

MEMORIAS DE CÁLCULO ESTRUCTURALES

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INSTITUCIÓN EDUCATIVA DISTRITAL

**CALLE 142^A CON CARRERA 26^B, EN EL
CORREGIMIENTO DE JUAN MINA, ATLÁNTICO.**

EDIFICACIÓN DE DOS PISOS

TIPO ESCUELA: *BLOQUE SALA DE PROFESORES*

Propietario:

DISTRITO DE BARRANQUILLA

Calculado por:

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1.0 INTRODUCCIÓN

Se proyecta construir una edificación (Bloque de Sala de Profesores) de dos pisos, tipo escuela en la dirección: Calle 142^A con carrera 26^B, en el corregimiento de Juan Mina, jurisdicción de la ciudad de Barranquilla, Departamento del Atlántico, diseñada por Arq. Fabio Medina (MP: 08700-17556), propiedad del: Distrito de Barranquilla. Para tal efecto se requiere el diseño de la estructura que soportará el proyecto. La estructura de la edificación debe diseñarse para que tenga resistencia y rigidez adecuadas ante las cargas mínimas de diseño prescritas por el Reglamento (**NSR-10**) y debe, además, verificarse que dispone de rigidez adecuada para limitar la deformabilidad ante las cargas de servicio, de tal manera que no se vea afectado el funcionamiento de la edificación. La edificación requiere estar siempre en servicio, bajo cualquier acción externa de la naturaleza (viento y sismo). La estructura correspondiente al proyecto se diseñó como un sistema de pórticos en concreto y losa maciza en dos direcciones con vigas descolgadas. La cimentación consiste en zapatas cuadradas con vigas de amarre. La carga muerta del edificio constituye, en general, una ventaja en el diseño por viento, debido a que es un factor estabilizante para resistir el levantamiento, volteo, deslizamiento y tiende a reducir la incidencia de vibración. No se diseña por viento, sino por sismo. El código utilizado es: **Reglamento Colombiano de Construcción Sismo Resistente, NSR-10**.

2.0 ESPECIFICACIONES DE MATERIALES

2.1 Concreto

La dosificación del Concreto (NSR-10: C.5.2):

C.5.2.1 — La dosificación de los materiales para el concreto debe establecerse para lograr:

- (a) Trabajabilidad y consistencia que permitan colocar fácilmente el concreto dentro del encofrado y alrededor del refuerzo bajo las condiciones de colocación que vayan a emplearse, sin segregación ni exudación excesiva.
- (b) Resistencia a exposiciones especiales, según lo requerido en el Capítulo C.4.
- (c) Conformidad con los requisitos del ensayo de resistencia de C.5.6.

Según la NSR-10, en C.4.2 define las Categorías y clases de Exposición, en el corregimiento de Juan Mina se encuentra en la Categoría de Exposición C (Para concreto reforzado y preesforzado expuestos a condiciones que requieren protección adicional del refuerzo contra la corrosión) Tabla C.4.2.1, **Severidad: Moderado, Clase: C1**

En C.4.3 define los requisitos para mezclas de concreto y con base en las clases de exposición asignadas en la tabla C.4.2.1, por lo tanto las mezclas deben cumplir con los requisitos más restrictivos de la Tabla C.4.3.1:

Clase de Exposición	Rel. a/mc, máx. \pm	f'_c , min. MPa	Concreto Reforzado	Concreto Preesforzado
CI	0.5	17	0.30	0.06

Se diseñó la estructura tomando el Módulo de elasticidad (NSR-10,C.8.5.1) E_c , para el concreto puede tomarse como $w_c^{1.5} 0.043 \sqrt{f'_c}$ (en MPa), para valores de w_c comprendidos entre 1440 y 2560 kg/m³. Para concreto de densidad normal, E_c puede tomarse como: $4700 \sqrt{f'_c}$. En caso de que no se disponga de este valor experimental, para concretos cuya masa unitaria varíe entre 1400 y 2560 kg/m³, puede tomarse como:

$E_c = 3900 * \sqrt{f'_c}$, Fórmula : El valor medio para toda la información experimental nacional, sin distinguir por tipo de agregado.

en el cual $f'_c = 3000$ p.s.i.(21MPa ó 210 Kgf /cm²)

$$E_c = 3900 * \sqrt{21.0} = 17872.05 \text{ MPa}$$

$$E_c = 12500 * \sqrt{210} = 181142.21 \text{ Kgf /cm}^2$$

$$E_c = 12500 * \sqrt{245} = 195655.95 \text{ Kgf /cm}^2$$

$$E_c = 12500 * \sqrt{280} = 209165.01 \text{ Kgf /cm}^2$$

La resistencia del concreto a los 28 días en las losas, vigas, viga de Amarres debe ser $f'_c = 3500$ p.s.i., la cimentación (Zapatas, Pedestal) debe ser $f'_c = 3500$ p.s.i. La resistencia del concreto a los 28 días en las vigas, losas macizas y columnas debe ser $f'_c = 4000$ p.s.i. El mínimo de muestras para ensayos de resistencia a la compresión de cada clase dada de concreto, debe ser de cinco cilindros y las dimensiones de las probetas deben ser de 150 por 300 mm. Para la evaluación y aceptación del concreto ver C.5.6 (C.5.6.1 a C.5.6.5), los ensayos de concreto fresco realizados en la obra, la preparación de probetas que requieran de un curado bajo condiciones de obra, la preparación de probetas que se vayan a ensayar en laboratorio y el registro de temperaturas del concreto fresco mientras se preparan las probetas de resistencia debe ser realizado por técnicos calificados en **ensayos de campo**. Todos los ensayos de laboratorio deben ser realizados por **técnicos de laboratorio calificados**. El curado del concreto (C.5.11) es a toda la edificación y las muestras de los cilindros para ensayos de resistencia a la compresión.

2.2 Acero

El acero de refuerzo utilizado en el diseño tiene como límite de fluencia mínimo $f_y = 60$ k.s.i (420 MPa) para diámetros mayores a 1/4" y para menores o iguales con $f_y = 37$ k.s.i (240 MPa). Se recomienda adquirir las varillas en longitudes de 12 m para disminuir el desperdicio. Los diámetros utilizados varían entre 3/8" y 1".

3.0 DIMENSIONAMIENTO DE LA ESTRUCTURA

El espesor de losa maciza se calculó con base en el parágrafo C.9.5.3.3 NSR-10 y $f_y=4200 \text{ kg/cm}^2$. Dada la alta rigidez de la viga con respecto a la losa $\alpha_{fm} > 2.0$ usaremos la fórmula:

$$h = \frac{\ell_n \left[0.8 + \frac{f_y}{1400} \right]}{36 + 9\beta} \quad (\text{C.9-13}), \text{ y no menor que } 90 \text{ mm.}$$

(d) En bordes discontinuos debe disponerse una viga de borde que tenga una relación de rigidez α_f no menor de 0.80, o bien aumentar el espesor mínimo requerido por las ecuaciones (C.9-12) ó (C.9-13), por lo menos un 10 por ciento en el panel que tenga un borde discontinuo.

Para Sección Rectangular. SALA DE PROFESORES											
Inercia Losa		Inercia Viga	Longitud de la Losa		Longitud Viga	Sección Corta Losa		Sección Larga de la Losa		Sección Viga	
l _{corta}	l _{larga}	I _{viga}	L _{corta}	L _{largo}		b	h	b	h	b	h
mm ⁴	mm ⁴	mm ⁴	mm	mm	mm	mm	mm	mm	mm	mm	mm
280000000	330833333	5.721E+09	3360	3970	3970	3360	100	3970	100	250	650

Relación de Rigidez		Valor Promedio	Resistencia Nominal	Relación de la Luz	Espesor Mínimo	
α_1	α_2	α_{fm}	$f_y(\text{MPa})$	β	h(mm)	h(cm)
20.433	17.294	18.864	420	1.182	93.64	9.36

$$\alpha_1 = \frac{I_{viga}}{I_{Losacorta}}, \quad \alpha_2 = \frac{I_{viga}}{I_{Losalarga}}, \quad \alpha_{fm} = \frac{(\alpha_1 + \alpha_2)}{2}, \quad \beta = \frac{L_{largo}}{L_{corta}}, \quad I = \frac{b * h^3}{12}$$

$$h = \frac{3970 \left[0.8 + \frac{420}{1400} \right]}{36 + 9 * 1.182} \geq 90 \text{ mm.}$$

$$h = 93.64 \geq 90 \text{ mm, cumple}$$

$$h = 100 \text{ mm} \geq 90 \text{ mm.}$$

Las dimensiones de las columnas **0.50 m x 0.50 m** se establecieron cumpliendo lo exigido en el parágrafo **C.10.8-Dimensiones de diseño para elementos a compresión (columnas)**, en lo que refiere

a los requisitos geométricos para las columnas (**DMI**). Las luces entre columnas varían entre: en un sentido **8.59 m** y en el otro sentido **7.38 m**. La altura de las columnas para efectos de diseño es de **3.735 m**, acotada desde la mitad de la viga de amarre hasta la mitad de la viga del primer piso, la del segundo nivel es de **3.75 m**, se acotó desde la mitad de la viga del primer piso y las vigas de cubierta.

C.21.7 — Nudos en pórticos especiales resistentes a momento con capacidad especial de disipación de energía (DES)

C.21.7.2.2 — El refuerzo longitudinal de una viga que termine en una columna, debe prolongarse hasta la cara más distante del núcleo confinado de la columna y anclarse, en tracción, de acuerdo con C.21.7.5, y en compresión de acuerdo con el Capítulo C.12.

C.10.9-Límites del refuerzo de elementos a compresión (columnas): C.10.9.1 — El área de refuerzo longitudinal, A_{st} , para elementos no compuestos a compresión no debe ser menor que **0.01Ag** ni mayor que **0.04Ag**. Para estructuras con capacidad de disipación de energía moderada (DMO) y especial (DES) en el Capítulo C.21 se restringe el área máxima admisible.

C.21.7.5 — Longitud de desarrollo de barras en tracción.

C.21.7.5.1 — Para tamaños de barras No. 3 (3/8”) ó 10M (10 mm) a No. 11 (1-3/8”) ó 36M (36 mm), la longitud de desarrollo ℓ_{dh} para una barra con gancho estándar de 90° en concreto de peso normal no debe ser menor que el mayor valor entre $8d_b$, 150 mm, y la longitud requerida por la ecuación (C.21-9):

$$\ell_{dh} = \frac{f_y d_b}{5.4 \sqrt{f'_c}}, MPa = \frac{f_y d_b}{17.2 \sqrt{f'_c}}, kgf/cm^2$$

C.21.12.2.1 — El refuerzo longitudinal de las columnas y muros estructurales que resisten las fuerzas inducidas por los efectos sísmicos debe extenderse dentro de la zapata, losa de cimentación o cabezal de pilotes, y debe estar totalmente desarrollado por tracción en la interfaz.

C.21.12.2.2 — Las columnas que sean diseñadas suponiendo condiciones de empotramiento en la cimentación, deben cumplir con lo indicado en **C.21.12.2.1** y, si se requiere de ganchos el refuerzo longitudinal que resiste la flexión debe tener ganchos de 90 grados cerca del fondo de la cimentación, con el extremo libre de las barras orientado hacia el centro de la columna. (**CR21.12.2.2 — Los ensayos han demostrado C.21.59 que los elementos en flexión que terminan en una zapata, losa o viga (un nudo T) debe tener sus ganchos orientados hacia adentro, en dirección del eje del elemento, para que el nudo sea capaz de resistir la flexión en el elemento que forma el alma de la T.**)

Las vigas principales son de **0.40 m a 0.50 m** de ancho y **0.65 Y 0.75 m** de espesor. Entre las vigas principales se colocaron vigas intermedias de ancho **0.25 m** y **0.65m** de espesor para disminuir la luz libre de la losa maciza. Las vigas de borde se dimensionaron de 0.15 m ó 0.20 m de ancho y 0.65 o 0.45 m de peralte.

4.0 MODELO ESTRUCTURAL ADOPTADO

Se adoptó el modelo estructural de pórticos en concreto, con placa actuando como diafragma rígido, en el cual se asume que la losa es infinitamente rígida en su propio plano, por lo tanto las vigas que lo conforman no presentan deformaciones axiales. Existen deformaciones perpendiculares al plano del diafragma y por lo tanto vectores rotacionales de deformación en el plano del diafragma. La fuerza sísmica se aplica en el centro de masa del diafragma y se distribuye en forma de cortante a cada una de las columnas de acuerdo con su rigidez. Los nudos se consideran conectados rígidamente con los elementos. Las fuerzas sísmicas se aplicarán paralelas al plano que contiene el diafragma.

5.0 MÉTODO DE ANÁLISIS

La estructura del proyecto se analizó por el método elástico de la rigidez con enfoque matricial, el cual considera que los materiales cumplen la ley de Hooke (los esfuerzos son linealmente proporcionales a las deformaciones) y las incógnitas son los desplazamientos. Para tal efecto se utilizó un software de análisis estructural para microcomputador. Este programa de análisis estructural requiere un archivo de información en el cual se describe la topología de la estructura en cuanto a coordenadas de nudos, condiciones de restricción de los nudos, diafragma rígido, conectividad de elemento, propiedades geométricas de las secciones, características de los materiales (concreto, en este caso), orientación de los ejes principales de la sección, cargas sobre los elementos, cargas en los nudos y combinaciones de cargas. Como resultados el programa entrega en diferentes archivos, información sobre los desplazamientos de la estructura para las diferentes hipótesis, reacciones en los nudos restringidos y fuerzas internas en los elementos de acuerdo con el sistema de coordenadas locales de cada uno de ellos. Estos archivos sirven de base para el diseño estructural posterior.

6.0 FUERZAS GRAVITARIAS

6.1 Cargas Muertas (CM): Las cargas muertas cubren todas las cargas de elementos permanentes de construcción y todas aquellas cargas no causadas por la ocupación y uso del edificio. Para calcular las cargas muertas se utilizaron como guía los valores dados la *NSR-10* en los numerales **B.3.2**, **B.3.3** y **B.3.4** sobre las masas y pesos de los materiales, cargas muertas mínimas y elementos no estructurales respectivamente.

Elementos estructurales		2.4 kN/m²
Placa Maciza o Losa	0.10*24	2.40

Cargas mínimas Horizontales :		1.525 kN/m²
Rellenos de Piso		kN/m²
Concreto con piedra		0.025

Pisos y Acabados	<i>kN/m²</i>
Afinado (25 mm) sobre concreto de agregado pétreo	1.50

Cargas mínimas Verticales :	<i>2.467 kN/m²</i>
Muros	<i>kN/m²</i>
Muros	2.00
Ventanas	<i>kN/m²</i>
Ventanas, vidrio, entramado y marco	0.45
Enchapes	<i>kN/m²</i>
Enchape en Granito	0.017

Total Cargas Muertas	<i>2.4+1.525+2.467</i>	<i>6.392 kN/m²</i>
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6.2 Cargas Vivas (CV)

Las cargas vivas cubren todas las cargas producidas por el uso y ocupación de la edificación incluyendo los objetos móviles y las personas que tengan acceso a ella. Para calcular las cargas vivas se utilizaron como guía los valores dados en el numeral **B.4.2.1, NSR-10** sobre las cargas vivas mínimas. No se aplicó reducción de carga viva por área ni por número de pisos.

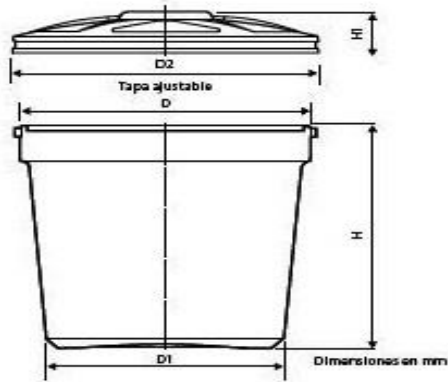
Educativos:	<i>KN/m²</i>	<i>Kgf/m²</i>
<i>Salones de clase</i>	<i>2.0</i>	<i>200</i>
<i>Corredores y Escaleras</i>	<i>5.0</i>	<i>500</i>

6.3 Otras Cargas Vivas

Oficinas:	<i>KN/m²</i>	<i>Kgf/m²</i>
<i>Corredores y Escaleras</i>	<i>3.0</i>	<i>300</i>
<i>Oficinas</i>	<i>2.0</i>	<i>200</i>
Reunión:	<i>KN/m²</i>	<i>Kgf/m²</i>
<i>Silletería móvil</i>	<i>2.0</i>	<i>500</i>

Se modeló para dos tanques plásticos de capacidad de 2000 litros cada uno, la sección del tanque plástico es: El área donde se colocara tanques de almacenamiento de Agua potable, A=20.50 m².

Capacidad	Tanque			Tapa		Peso
Litros	mm			mm		Kg
	D	D ₁	H	D ₂	H ₁	Tanque + Tapa
2000	1520	1220	1550	1585	280	38.30



$$1 \text{ Lt} = 1 \text{ Kg}$$

$$1 \text{ Kg} = 1000 \text{ g}$$

$$CM_{\text{tanque}} = 0.20 \text{ t/m}^2$$

$$CV_{\text{tanque}} = 4 \text{ tn}/20.50 = 0.195 = 0.20 \text{ t/m}^2$$

7.0 FUERZAS SISMICAS

La estructura de la edificación se clasificó como: **A.3.2.1.3-Sistema de pórtico**, Es un *sistema estructural compuesto por un pórtico espacial, resistente a momentos, esencialmente completo, sin diagonales, que resiste todas las cargas verticales y fuerzas horizontales, resistente a momento con capacidad mínima de disipación de energía(a. De concreto)*. El diseño de los elementos estructurales y sus conexiones se realiza cumpliendo los requisitos exigidos para el grado de capacidad de disipación de energía requerido del material el cual se empleó el grado de capacidad mínima de disipación de energía: **DMI (A.3.1.3)**. El valor asignado de **R₀** para estas características es **2.5 (Tabla A.3-3 NSR-10)**, y *coeficiente de sobrerresistencia Ω_0 de 3.0*, sin irregularidad en planta en altura ni ausencia de redundancia respectivamente: $\Phi_p=1.0$, $\Phi_a=1.0$, $\Phi_r=1.0$. El valor del coeficiente de capacidad de disipación de energía para ser empleado en el diseño, corresponde al coeficiente de disipación de energía básico, **R₀**, multiplicado por los coeficientes de reducción de capacidad de disipación de energía por irregularidades en altura, en planta, y por ausencia de redundancia en el sistema estructural de resistencia sísmica **$R = \Phi_a \Phi_p \Phi_r R_0$** .

Se efectúa el diseño de los elementos y sus conexiones utilizando todas las solicitaciones requeridas por el Título B del Reglamento, debidamente combinadas según se exige allí. Las fuerzas sísmicas obtenidas del análisis **F_s**, se reducen, dividiéndolas por el coeficiente de capacidad de disipación de

energía R , correspondiente al sistema estructural de resistencia sísmica, para obtener las fuerzas sísmicas reducidas de diseño $E=F_s/R$ que se emplean en las combinaciones de carga prescritas en el Título B.

7.1 Movimiento sísmico de diseño (A.2.2, NSR-10)

El movimiento sísmico de diseño se define para una probabilidad del diez por ciento de ser excedido en un lapso de cincuenta años en función de la **aceleración pico efectiva**, representada por el parámetro A_a , y de la **velocidad pico efectiva**, representada por el parámetro A_v . Los valores de estos coeficientes, para efectos de este Reglamento, deben determinarse de acuerdo con A.2.2.2 y A.2.2.3. En el mapa de valores de A_a y A_v , Barranquilla está ubicada en la **región 2** para la cual el valor de la aceleración pico efectiva es $A_a=0.10$ y de la velocidad pico efectiva $A_v=0.10$ (*Figura A.2.3-2 y Figura A.2.3-3, NSR-10*).

7.2 Zona de amenaza sísmica (A.2.3, NSR-10)

Barranquilla se localiza dentro de la **Zona de amenaza sísmica baja** o sea el conjunto de lugares en donde A_a y A_v es menor o igual a 0.10 (*Figura A.2.3-2 y Figura A.2.3-3, NSR-10*).

7.3 Efectos locales (A.2.4, NSR-10)

Se prescriben dos factores de amplificación del espectro por efectos de sitio, F_a y F_v , los cuales afectan la zona del espectro de períodos cortos y períodos intermedios, respectivamente. Los efectos locales de la respuesta sísmica de la edificación deben evaluarse con base en los perfiles de suelo dados a continuación, independientemente del tipo de cimentación empleado. La identificación del perfil de suelo se realiza a partir de la superficie del terreno. Cuando existan sótanos, o en edificio en ladera, el ingeniero geotecnista, de acuerdo con el tipo de cimentación propuesta, puede variar el punto a partir del cual se inicia la definición del perfil, por medio de un estudio acerca de la interacción que pueda existir entre la estructura de contención y el suelo circundante; pero en ningún caso este punto puede estar por debajo de la losa sobre el terreno del sótano inferior.

7.3.1 Tipo de perfil de suelo (A.2.4.2, NSR-10)

Se definen seis tipos de perfil de suelo los cuales se presentan en la **tabla A.2.4-1**. Los parámetros utilizados en la clasificación son los correspondientes a los 30 m superiores del perfil para los perfiles **tipo A a E**. Para el perfil **tipo F** se aplican otros criterios y la respuesta no debe limitarse a los 30 m superiores del perfil en los casos de perfiles con espesor de suelo significativo.

7.3.2 Definición del tipo de perfil de suelo (A.2.4.4, NSR-10)

El ingeniero geotecnista (Construsuelos Ltda, Ing Antonio Vergel), definió un perfil de suelo **Tipo D. Ver Informe de suelos.**

7.4 Coeficiente de Ampliación (A.2.4.5.5 - A.2.4.5.6, NSR-10)

En la **tabla A.2.4-3** se dan los valores del coeficiente F_a que amplifica las ordenadas del espectro en roca para tener en cuenta los efectos de sitio en el rango de períodos cortos del orden de T_0 , como muestra la **figura A.2.4-1**. Para valores intermedios de A_a se permite interpolar linealmente entre valores del mismo tipo de perfil.

En la **tabla A.2.4-4** se dan los valores del coeficiente F_v que amplifica las ordenadas del espectro en roca para tener en cuenta los efectos de sitio en el rango de períodos intermedios del orden de 1s. Estos coeficientes se presentan también en la **figura A.2.4-2**. Para valores intermedios de A_a se permite interpolar linealmente entre valores del mismo tipo de perfil.

7.4 Coeficiente de Importancia (A.2.5, NSR-10)

7.4.1 Grupo de uso (A.2.5.1, NSR-10)

El proyecto se definió como una edificación de atención a la comunidad. Este grupo comprende aquellas edificaciones, y sus accesos, que son indispensables después de un temblor para atender la emergencia y preservar la salud y la seguridad de las personas, exceptuando las incluidas en el grupo IV. Por tal motivo clasificamos su Grupo de uso como estructura de ocupación especial (Grupo **III**).

7.4.2 Coeficiente de Importancia (A.2.5.2, NSR-10)

El **Coeficiente de Importancia, I**, modifica el espectro, y con ello las fuerzas de diseño, de acuerdo con el grupo de uso a que esté asignada la edificación para tomar en cuenta que para edificaciones de los **grupos II, III y IV** deben considerarse valores de aceleración con una probabilidad menor de ser excedidos que aquella del diez por ciento en un lapso de cincuenta años considerada en el **numeral A.2.2.1**. Los valores de I se dan en la **tabla A.2.5-1**. De acuerdo con la clasificación anterior (**Grupo III**) el coeficiente de importancia (I) es **1.25 (Tabla A.2.5-1, NSR-10)**.

7.5 Determinación del espectro de diseño (A.2.6, NSR-10)

La forma del espectro elástico de aceleraciones (**A.2.6.1, NSR-10**), S_a expresada como fracción de la gravedad, para un coeficiente de cinco por ciento (5%) del amortiguamiento crítico, que se debe utilizar en el diseño, se da en la **figura A.2.6-1** y se define por medio de la **ecuación A.2.6-1**, con las limitaciones dadas en **A.2.6.1.1 a A.2.6.1.3**.

$$S_a = \frac{1.2 A_v F_v I}{T}, \quad (\text{A.2.6-1})$$

El valor del período fundamental de la edificación, T , debe obtenerse a partir de las propiedades de su sistema de resistencia sísmica, en la dirección bajo consideración, de acuerdo con los principios de la dinámica estructural, utilizando un modelo matemático linealmente elástico de la estructura.

El valor de T no puede exceder $C_u T_a$, donde C_u se calcula por medio de la ecuación **A.4.2-2** y T_a se calcula de acuerdo con **A.4.2-3**.

$$C_u = 1.75 - 1.2 A_v F_v, \quad (\text{A.4.2-2})$$

$$C_u = 1.75 - 1.2 * 0.1 * 2.4 = 1.462$$

$$C_u > 1.2$$

$$C_u T_a = 1.462 * 0.41459 = 0.6061$$

Donde T_a se calcula de acuerdo a A.4.2 - 3.

Pero C_u no debe ser menor de 1.2.

Alternativamente el valor de T puede ser igual al período fundamental aproximado, T_a , que se obtenga por medio de la ecuación **A.4.2-3**.

$$T_a = C_t h^\alpha, \quad (\text{A.4.2-3})$$

Donde C_t y α tienen los valores dados en la **tabla A.4.2-1**.

Tabla A.4.2-1.		
Valor de los parámetros C_t y α para el cálculo del período aproximado T_a		
Sistema estructural de resistencia sísmica	C_t	α
Pórticos resistentes a momentos de concreto reforzado que resisten la totalidad de las fuerzas sísmicas y que no están limitados o adheridos a componentes más rígidos, estructurales o no estructurales, que limiten los desplazamientos horizontales al verse sometidos a las fuerzas sísmicas.	0.047	0.9
Pórticos resistentes a momentos de acero estructural que resisten la totalidad de las fuerzas sísmicas y que no están limitados o adheridos a componentes más rígidos, estructurales o no estructurales, que limiten los desplazamientos horizontales al verse sometidos a las fuerzas sísmicas.	0.072	0.8
Pórticos arriostrados de acero estructural con diagonales excéntricas restringidas a pandeo.	0.073	0.75
Todos los otros sistemas estructurales basados en muros de rigidez similar o mayor a la de muros de concreto o mampostería	0.049	0.75
Alternativamente, para sistemas de muros estructurales de concreto reforzado o mampostería estructural, pueden emplearse los siguientes parámetros C_t y α , donde C_w se calcula utilizando la ecuación A.4.2-4.	$\frac{0.0062}{\sqrt{C_w}}$	1.00

$$T_a = T = 0.047 * (11.24)^{0.9} = 0.41459 \text{ s}$$

$$S_a = \frac{1.2 * 0.1 * 2.4 * 1.25}{0.4146} = 0.868$$

Para períodos de vibración menores de T_C , calculado de acuerdo con la ecuación **A.2.6-2**, el valor de S_a puede limitarse al obtenido de la ecuación **A.2.6-3**.

$$T_c = 0.48 \frac{A_v F_v}{A_a F_a}, \quad (\text{A.2.6-2})$$

y

$$S_a = 2.5 A_a F_a I, \quad (\text{A.2.6-3})$$

Para períodos de vibración mayores que T_L , calculado de acuerdo con la ecuación **A.2.6-4**, el valor de S_a no puede ser menor que el dado por la ecuación **A.2.6-5**.

$$T_L = 2.4 F_v, \quad (\text{A.2.6-4})$$

y

$$S_a = \frac{1.2 A_v F_v T_L I}{T^2}, \quad (\text{A.2.6-5})$$

El periodo de vibración (T_c), en segundos, correspondiente a la transición entre la zona de aceleración constante del espectro de diseño, para periodos cortos, y la parte descendente del mismo se calcula por la Formula **A.2.6-2 NSR-10**.

$$T_c = 0.48 \frac{0.1 * 2.4}{0.1 * 1.6} = 0.72 \text{ s}$$

$$T_L = 2.4 * 2.4 = 5.73 \text{ s}$$

$$S_a = \frac{1.2 * 0.1 * 2.4 * 5.73 * 1.25}{0.4146^2} = 12.064$$

Como el periodo de vibración de la estructura (T) es menor que el periodo de vibración (T_c), en **NSR-10** se permite utilizar una aceleración máxima horizontal de diseño (S_a) calculada por la Formula **A.2.6-3 NSR-10**.

$$S_a = 2.5 * 0.1 * 1.6 * 1.25 = 0.50 \text{ de la aceleración de la gravedad.}$$

$S_a = 0.50$ de la aceleración de la gravedad.

EVALUACION DE CARGAS SISMICAS			
METODO DE LA FUERZA HORIZONTAL EQUIVALENTE			
Proyecto : EDIFICACIÓN DE TRES PISOS BLOQUE DE PRIMARIA			
F _a = 1.6	S _{ainte} = 0.868		α= 0.90
A _a = 0.1	S _a max= 0.500	S _a min= 12.064	C _t = 0.047
A _d =	T _a =T= 0.41459	S _a = 0.500	R = 2.5
Tipo de Perfil = D	T _c = 0.720	K = 1.00	F _s = 2,252,960 N
I = 1.25	T _L = 5.76		E = 901,184 N
Ø _p = 1.0	g= 10 m/s ²		C _u T _a = 0.6061
Ø _a = 1.0	M= 450,592 Kgf		C _u = 1.462 (C _u ≥1.2)
Ø _r = 1.0			F _v = 2.4
Ω _o = 3.0	SISTEMA ESTRUCTURAL: Pórticos Resistente a Momentos		A _v = 0.1
R _o = 2.5			

7.6 Método de la Fuerza Horizontal Equivalente: FHE (A.4.3, NSR-10).

Para el análisis del sistema de resistencia sísmica, se utilizó el Método de la Fuerza Horizontal Equivalente, ya que la edificación se ubica en la zona de amenaza sísmica baja.

El cortante sísmico en la base, V_s , equivalente a la totalidad de los efectos inerciales horizontales producidos por los movimientos sísmicos de diseño, en la dirección en estudio, se obtiene por medio de la siguiente ecuación:

$$V_s = S_a g M, \text{ (A.4.3-1)}$$

El valor de S_a en la ecuación anterior corresponde al valor de la aceleración, como fracción de la de la gravedad, leída en el espectro definido en A.2.6 para el período T de la edificación. El termino $g*M$ es equivalente en este caso al peso muerto total del edificio.

La fuerza sísmica horizontal, F_x , en cualquier nivel x, para la dirección en estudio, debe determinarse usando la siguiente ecuación:

$$F_x = C_{vx} V_s, \text{ (A.4.3-2)}$$

y

$$C_{vx} = \frac{m_x h_x^k}{\sum_{i=1}^n (m_i h_i^k)}, \text{ (A.4.3-3)}$$

Donde k es un exponente relacionado con el período fundamental, T, de la edificación de la siguiente manera:

- (a) Para T menor o igual a 0.5 segundos, $k= 1.0$,
- (b) Para T entre 0.5 y 2.5 segundos, $k = 0.75 + 0.5T$, y
- (c) Para T mayor que 2.5 segundos, $k=2.0$.

Se determina la Irregularidad en planta y en altura:

$$1.4\left(\frac{\Delta_1 + \Delta_2}{2}\right) \geq \Delta_1 > 1.2\left(\frac{\Delta_1 + \Delta_2}{2}\right), \quad 1aP \rightarrow \phi_p = 0.9$$

$$\Delta_1 > 1.4\left(\frac{\Delta_1 + \Delta_2}{2}\right), \quad 1bP \rightarrow \phi_p = 0.8$$

$$a) 1.3b, \quad \text{Tipo } 3A \rightarrow \phi_a = 0.9$$

SENTIDO X IRREGULARIDAD EN PLANTA		BLOQUE SALA DE PROFESORES				<div><div>$1.2\left(\frac{\Delta_1+\Delta_2}{2}\right)$</div><div>$\Delta_1>1.2\left(\frac{\Delta_1+\Delta_2}{2}\right)$</div><div>$\Delta_1<1.2\left(\frac{\Delta_1+\Delta_2}{2}\right)$</div></div>		
	Coef. Capac. Disipación de Energía básio							
	NUDO		DESPLAZAMIENTO			ϕ_p	ϕ_p	
	R0		Δ_1	Δ_2				
				cm	cm			
NIVEL 1	2.5	1	14	0.851822	0.819693	1.0029		1.0
NIVEL 2	2.5	1	14	1.772213	1.796044	2.1410		1.0

SENTIDO Y IRREGULARIDAD EN PLANTA				BLOQUE SALA DE PROFESORES		<div>$1.2\left(\frac{\Delta_1+\Delta_2}{2}\right)$</div> <div>$\Delta_1 > 1.2\left(\frac{\Delta_1+\Delta_2}{2}\right)$</div> <div>$\Delta_1 < 1.2\left(\frac{\Delta_1+\Delta_2}{2}\right)$</div>		
	Coef. Capac. Disipación de Energía básico							
	NUDO		DESPLAZAMIENTO			ϕ_p	ϕ_p	
	R0		Δ_1 cm	Δ_2 cm				
NIVEL 1	2.5	1	4	0.947726	0.860931	1.085194		1.0
NIVEL 2	2.5	1	4	2.378712	1.999710	2.627053		1.0

7.7 Capítulo A.12 Requisitos Especiales para Edificaciones Indispensables de los grupos de uso III y IV

El propósito (A.12.1.1, NSR-10) del presente Capítulo contiene los requisitos adicionales, a los contenidos en los capítulos restantes del presente Título, que se deben cumplir en el diseño y construcción sismo resistente de las edificaciones pertenecientes al grupo de uso IV, definido en A.2.5.1.1, y las incluidas en los literales (a), (b), (c) y (d) del grupo de uso III, tal como lo define A.2.5.1.2, esenciales para la recuperación de la comunidad con posterioridad a la ocurrencia de una emergencia, incluyendo un sismo, con el fin de garantizar que puedan operar durante y después de la ocurrencia de un temblor, con el fin de garantizar que puedan operar durante y después de la ocurrencia de un temblor. En relación con las edificaciones incluidas en los literales (e) y (f) del Grupo III, como lo define A.2.5.1.2, queda a decisión del propietario en el primer caso o de la autoridad competente en el segundo definir si se requiere adelantar el diseño de ellas según los requisitos especiales del **Capítulo A.12**.

La Metodología (A.12.1.3, NSR-10) para la determinación de la operatividad de la edificación con posterioridad a la ocurrencia de un sismo se realiza verificando que la edificación se mantiene dentro del rango elástico de respuesta al verse sometida a unas solicitaciones sísmicas correspondientes al inicio del daño, o umbral de daño.

El **procedimiento de verificación (A.12.1.4, NSR-10)** además de los pasos que deben cumplirse en el diseño de la edificación presentados en A.1.3.4, deben realizarse los siguientes pasos adicionales, con el fin de verificar que la estructura y los elementos no estructurales se mantienen dentro del rango elástico de respuesta cuando se presenten los movimientos sísmicos correspondientes al umbral de daño:

Paso A. Movimientos sísmicos correspondientes al umbral de daño

Paso B. Fuerzas sísmicas correspondientes al umbral de daño

Paso C. Análisis de la estructura para las fuerzas sísmicas correspondientes al umbral de daño

Paso D. Verificación para el umbral de daño

Movimientos Sísmicos del Umbral de Daño (A.12.2, NSR-10), los movimientos sísmicos del umbral de daño (A.12.2.1, NSR-10), se definen para una probabilidad del ochenta por ciento de ser excedidos en un lapso de cincuenta años, en función de la aceleración pico efectiva al nivel del umbral de daño, representada por el parámetro A_d . El valor de este coeficiente, para efectos del presente Reglamento, debe determinarse de acuerdo con A.12.2.2 y A.12.2.3.

Se determina el número de la región (A.12.2.2, NSR-10), en donde está localizada la edificación usando el Mapa de la **figura A.12.2-1**. El valor de A_d se obtiene de la **tabla A.12.2-1**, en función del número de la región, o para las ciudades capitales de departamento utilizando la **tabla A.12.2-2** y para los municipios del país en el **Apéndice A-4**, incluido al final del presente Título.

Espectro Sísmico para el Umbral de Daño (A.12.3, NSR-10), los parámetros para determinar el espectro de aceleraciones horizontales (A.12.3.1, NSR-10) para el umbral de daño en el campo elástico, para un amortiguamiento crítico de dos por ciento (2%), que se debe utilizar en las verificaciones del umbral de daño, se dan en la **figura A.12.3-1**. El espectro del umbral de daño se define por medio de la **ecuación A.12.3-1**, en la cual el valor T es el mismo que se utilizó para obtener

el espectro sísmico de diseño de la edificación en el **Capítulo A.2** y el valor de S es igual a $1.25F_v$, siendo F_v el valor del coeficiente de amplificación que afecta la aceleración en la zona de períodos intermedios debida a los efectos de sitio que se obtiene de acuerdo con la **sección A.2.4**, empleando allí para A_v el valor de A_d según **A.12.2**. Además deben cumplirse las limitaciones dadas en **A.12.3.2 a A.12.3.4**.

$$S_{ad} = \frac{1.5A_d\bar{S}}{T} = \frac{1.5 * 0.03 * (1.25 * 2.4)}{0.4146} = 0.3256$$

$$S_{ad} = A_d(1.0 + 8T) = 0.03 * (1.0 + 8 * 0.4146) = 0.1295$$

$$T_{Cd} = 0.5\bar{S} = 0.5 * 1.25 * 2.4 = 1.5$$

$$S_{ad} = 3.0A_d = 3.0 * 0.03 = 0.09$$

$$T_{Ld} = 2.4\bar{S} = 2.4 * 1.25 * 2.4 = 7.2$$

$$S_{ad} = \frac{1.5A_d\bar{S}T_{Ld}}{T^2} = \frac{1.5 * 0.03 * 1.25 * 2.4 * 7.2}{0.4146^2} = 5.655$$

Como el periodo de vibración del sistema elástico (en segundos) de la estructura (T) es menor que el periodo de vibración (T_{Cd}), la **NSR-10** permite utilizar el espectro de aceleraciones horizontales para el umbral de daño en el campo elástico de diseño (S_{ad}) calculada por la Formula **A.12.3-2 NSR-10**.

$S_{ad} = 0.09$ de la aceleración de la gravedad.

7.8 La configuración estructural de la edificación (A.3.3, NSR-10), debe clasificarse como regular o como irregular en planta y en altura o como redundante o con ausencia de redundancia. Se sabe que no solamente es la forma exterior de ella y su tamaño, sino la naturaleza, las dimensiones y la localización de los elementos estructurales, y no estructurales, que afecten el comportamiento de la edificación ante las solicitaciones sísmicas.

Se determina la Irregularidad en planta y en altura:

$$1.4\left(\frac{\Delta_1 + \Delta_2}{2}\right) \geq \Delta_1 > 1.2\left(\frac{\Delta_1 + \Delta_2}{2}\right), \quad 1aP \rightarrow \phi_p = 0.9$$

$$\Delta_1 > 1.4\left(\frac{\Delta_1 + \Delta_2}{2}\right), \quad 1bP \rightarrow \phi_p = 0.8$$

$$a) 1.3b, \quad Tipo \ 3A \rightarrow \phi_a = 0.9$$

SENTIDO X IRREGULARIDAD EN PLANTA			UMBRAL DE DAÑO BLOQUE A DE SECUNDARIA				$1.2\left(\frac{\Delta_1+\Delta_2}{2}\right)$		$\Delta_1/1.2\left(\frac{\Delta_1+\Delta_2}{2}\right)$		$\Delta_1/1.2\left(\frac{\Delta_1+\Delta_2}{2}\right)$					
	Coef. Capac. Disipación de Energía básio															
													NUDO		DESPLAZAMIENTO	
													R0			Δ_1
					cm	cm										
NIVEL 1	2.5	1	14	0.153328	0.147545		0.1805					1.0				
NIVEL 2	2.5	1	14	0.318998	0.323288		0.3854					1.0				

SENTIDO Y IRREGULARIDAD EN PLANTA		UMBRAL DE DAÑO BLOQUE A DE SECUNDARIA				<div>$1.2\left(\frac{\Delta_1+\Delta_2}{2}\right)$</div> <div>$\Delta_1\sqrt{1.2\left(\frac{\Delta_1+\Delta_2}{2}\right)}$</div> <div>$\Delta_1\sqrt{1.2\left(\frac{\Delta_1+\Delta_2}{2}\right)}$</div>					
	Coef. Capac. Disipación de Energía básico							NUDO		DESPLAZAMIENTO	
	R ₀			Δ ₁	Δ ₂		φ _p	φ _p			
				cm	cm						
NIVEL 1	2.5	1	4	0.170591	0.154968	0.195335		1.0			
NIVEL 2	2.5	1	4	0.428168	0.359948	0.472870		1.0			

Se toman los desplazamientos del software, cuando el sismo actúa el 100% en el sentido X e Y. Se toma primero del primer nivel o losa en el sentido X(SX) y luego en el sentido Y(SY) del mismo piso. Luego se procede igual para el segundo nivel.

8.0 COMBINACIONES DE CARGAS

8.1 Diseño estructural

Basándose en el apéndice C-C, Factores de carga y reducción de la resistencia alternativa: Este Apéndice es nuevo y permite el uso de las ecuaciones de combinación de carga y los factores de reducción de resistencia ϕ que se empleaban en el Reglamento de 1984 y en el NSR-98.

Para el diseño estructural se utilizaron las combinaciones básicas que requiere la NSR-98 en el párrafo B.2.4.2., para el método del estado límite de resistencia.

$$1- 1.40*D + 1.70*L$$

- 2- $0.90*D + 1.00*E$
 3- $1.05*D + 1.28*L + 1.0*E$

La fuerza E utilizada en las anteriores ecuaciones es igual a $E = F_s / R$. Se estudió el efecto de la variabilidad del sentido de la fuerza sísmica y se tuvo en cuenta sus efectos ortogonales (100% en un sentido y 30% en el sentido perpendicular). Para aplicación de las combinaciones de carga en el programa Etabs, se emplearon las siguientes 6 hipótesis básicas de carga.

- 1 - $1.4*CM + 1.7*CV$
 2 - $0.9 (1.4*CM + 1.7*CV)$
 3 - *Fuerza Sísmica en el sentido +X más 5% de excentricidad.*
 4 - *Fuerza Sísmica en el sentido +Y más 5% de excentricidad.*
 5 - *Fuerza Sísmica en el sentido – X más 5% de excentricidad.*
 6 - *Fuerza Sísmica en el sentido – Y más 5% de excentricidad.*

8.2 Derivas de diseño

Las derivas de diseño límite para esta estructura se fijaron de acuerdo al parágrafo A.6.4.1 NSR-10 como el 1.0% de la altura del piso.

A.6.4.1 La deriva máxima para cualquier piso determinada de acuerdo con el procedimiento de A.6.3.1, no puede exceder los límites establecidos en la tabla A.6.4-1, en la cual la deriva máxima se expresa como un porcentaje de la altura de piso h_{pi} :

Tabla A.6.4-1 Derivas máximas como porcentaje de h_{pi}	
<i>Estructura de:</i>	<i>Deriva máxima</i>
Concreto reforzado, metálicas, de madera, y de mampostería que cumplen los requisitos de A.6.4.2.2	$1.0\% \left(\Delta_{\max}^i \leq 0.01h_{pi} \right)$
De mampostería que cumplen los requisitos de A.6.4.2.3	$0.5\% \left(\Delta_{\max}^i \leq 0.005h_{pi} \right)$

Altura del piso para efectos de diseño = 3.735 m.

Deriva Límite = $0.010 * 3.735 \text{ m} = \mathbf{0.03735 \text{ m}}$

Deriva Máxima (A.6.3.1). La deriva máxima para cualquier piso debe obtenerse así:

A.6.3.1.1 — En edificaciones regulares e irregulares que no tengan irregularidades en planta de los tipos 1aP ó 1bP (véase la tabla A.3-6), o edificaciones con diafragma flexible, la deriva máxima para el piso i , Δ_{\max}^i , corresponde a la mayor deriva de las dos direcciones principales en planta, j , calculada como el valor absoluto de la diferencia algebraica de los desplazamientos horizontales del centro de masa del diafragma del piso i , $\delta_{cm,j}$, en la

dirección principal en planta bajo estudio con respecto a los del diafragma del piso inmediatamente inferior $(i-1)$ en la misma dirección, incluyendo los efectos P-Delta.

$$\Delta_{\max}^i = \sqrt{\sum_{j=1}^2 (\delta_{tot,j}^i - \delta_{tot,j}^{i-1})^2}, \quad (\text{A.6.3-1})$$

Alternativamente se pueden usar procedimientos para estimar respuestas máximas de cantidades vectoriales. El cumplimiento del cálculo de la deriva para cualquier punto del piso se puede realizar verificándola solamente en todos los ejes verticales de columna y en los puntos localizados en los bordes de los muros estructurales. La máxima deriva del piso i , Δ_{\max}^i , corresponde a la máxima deriva que se obtenga de todos los puntos así estudiados dentro del mismo piso i .

Se toman los datos arrojados del Software.

8.3 Requisitos de la Deriva para el Umbral de Daño (A.12.5, NSR-10)

Los desplazamientos horizontales para el umbral de daños (A.12.5.1, NSR-10), en las dos direcciones principales en planta, que tienen todos los grados de libertad de la estructura al verse afectada por los movimientos sísmicos para el umbral de daño, definidos en A.12.2, se determinan por medio del análisis estructural realizado utilizando el método de análisis definido en A.12.4 y con las rigideces indicadas en A.12.4.2. Los desplazamientos horizontales para el umbral de daño, en cualquiera de las direcciones principales en planta y para cualquier grado de libertad de la estructura, se obtienen por medio de la ecuación A.6.2-1, con la excepción de que no hay necesidad de incluir los desplazamientos causados por los efectos P-Delta.

La deriva máxima, para el umbral de daño (A.12.5.2, NSR-10), en cualquier punto del piso bajo estudio se obtiene por medio de la ecuación A.6.3-1.

$$\Delta_{\max}^i = \sqrt{\sum_{j=1}^2 (\delta_{tot,j}^i - \delta_{tot,j}^{i-1})^2}, \quad (\text{A.6.3-1})$$

Límites de la deriva para el umbral de daño (A.12.5.3, NSR-10), la deriva máxima, para el umbral de daño, evaluada en cualquier punto de la estructura, determinada de acuerdo con el procedimiento de A.12.5.2, no puede exceder los límites establecidos en la **tabla A.12.5-1**, en la cual la deriva máxima se expresa como un porcentaje de la altura de piso h_{pi} :

Tabla A.12.5-1 Derivas máximas para el umbral de daño como porcentaje de h_{pi}	
Estructura de:	Deriva máxima
Concreto reforzado, metálicas, de madera, y de mampostería	

que cumplen los requisitos de A.12.5.3.1	$0.4\% \left(\Delta_{\max}^i \leq 0.0040h_{pi} \right)$
De mampostería que cumplen los requisitos de A.12.5.3.2	$0.2\% \left(\Delta_{\max}^i \leq 0.0020h_{pi} \right)$

Altura del piso para efectos de diseño = 3.735 m.

Deriva Límite = $0.0040 * 3.735 \text{ m} = \mathbf{0.01494\text{m}}$

9.0 ANÁLISIS ESTRUCTURAL

9.1 Losa maciza

El refuerzo para retracción de fraguado y variación de temperatura se calculo de acuerdo al parágrafo C.7.12.1 y C.7.12.2.

Espesor de la loseta: 0.1 m Espaciamiento máximo $s = 5 * 0.10\text{m} = 0.5\text{m}$,
del refuerzo de retracción

$$s \leq 5h \quad s \leq 5 * 100\text{mm} = 500\text{mm}$$

$$s \leq 450\text{mm} \quad s \leq 450\text{mm}$$

Colocar Malla electrosoldada de 8 mm cada 0.15 m (6.00 m x 2.35 m). Traslapo mínimo 25 cm.

$$R_o = 0.503 / (10 * 15) = 0.0033 > 0.0018, \text{ OK.}$$

9.2 Cargas

La carga total sobre las vigas se determinó de la siguiente forma: Se tomó el peso total de las cargas de Acabados y Elementos estructurales sin incluir el peso de las vigas ni vigas de borde.

Área de las losas por Bloque , Ver Anexos.

Elementos estructurales	2.4 kN/m²
Placa Maciza o Losa 0.10*24	2.40

Cargas mínimas Horizontales :	1.525 kN/m²
Rellenos de Piso	kN/m²
Concreto con piedra	0.025
Pisos y Acabados	kN/m²

Afinado (25 mm) sobre concreto de agregado pétreo	1.50
---	------

Cargas mínimas Verticales :	2.467 kN/m²
Muros	kN/m²
Mampostería de bloque de arcilla: Pañetado en ambas caras	2.00
Ventanas	kN/m²
Ventanas, vidrio, entramado y marco	0.45
Enchapes	kN/m²
Enchape en Granito	0.017

Total Cargas Muertas	2.4+1.525+2.467	6.392 kN/m²
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Total Cargas Vivas	Salones de clases	2.00 kN/m²
Total Cargas Vivas	Corredores y Escaleras	5.00 kN/m²

Carga de Servicio	6.392+ 2.0	8.392 kN/m²
Carga Mayorada	1.4*6.392 + 1.7*2.0	12.35 kN/m²
Factor de Carga (F.C.)	12.35 / 8.392	1.47

Peso propio vigas

Vigas de Carga y Sismo	0.40*0.65*24	6.24 kN/m
Vigas de carga y sismo Mayoradas	6.24*1.4	8.736 kN/m

10.0 Diseño de Cimentación

- Tipo de Cimentación: Zapata individual, con vigas de amarre.
- La profundidad de cimentación (D_f) = 1.50 m con respecto a la cota actual del terreno, más un solado de espesor de 5 cm.
- $Q_{adm} = 15.90 \text{ t / m}^2 = 1.386 \text{ Kgf / cm}^2 = 159.0 \text{ kPa}$

Donde ;

Q_{adm} = Carga Admisible.

Se deben seguir las recomendaciones del estudio de suelos.

Vigas de Amarre de la Cimentación (C.15.13, NSR-10). Fuerzas de diseño (C.15.13.1) – En el diseño de las vigas de amarre de cimentación, deben cumplirse los siguientes requisitos:

- (a) Los de **A.3.6.4.2** con respecto a las fuerzas axiales que debe resistir la viga de amarre por efectos sísmicos,
- (b) Las recomendaciones que al respecto contenga el estudio geotécnico, y
- (c) Las del Título H del Reglamento.

Dimensiones mínimas (**C.15.13.3, NSR-10**). Las dimensiones de las vigas de amarre deben establecerse en función de las solicitaciones que las afecten, dentro de las cuales se cuentan la resistencia a fuerzas axiales por razones sísmicas y la rigidez y características para efectos de diferencias de carga vertical sobre los elementos de cimentación y la posibilidad de ocurrencia de asentamientos totales y diferenciales.

Las vigas de amarre (**C.15.13.3.1, NSR-10**), deben tener una sección tal que su mayor dimensión debe ser mayor o igual a la luz dividida por **20** para estructuras con capacidad especial de disipación de *energía (DES)*, a la luz dividida por **30** para estructuras con capacidad moderada de disipación de *energía (DMO)* y a la luz dividida por **40** para estructuras con capacidad mínima de disipación de *energía (DMI)*.

A.3.6.4 — AMARRES Y CONTINUIDAD — Todos los elementos estructurales deben interconectarse. La conexión y los elementos conectores deben ser capaces de transmitir las fuerzas sísmicas inducidas por las partes que conectan; además de los requisitos del Capítulo A.8, deben cumplirse los siguientes requisitos:

A.3.6.4.1 — Partes de la edificación — Cualquier parte o porción de la edificación que forme un conjunto indistintamente diferenciado del resto de la estructura, pero que esté estructuralmente vinculado a ésta, debe estar vinculada y amarrada al resto de la edificación por medio de elementos de conexión cuya resistencia se diseñe teniendo en cuenta las fuerzas axiales, de corte y de flexión transmitidas por la interacción entre las partes bajo las combinaciones de carga especificadas en el Título B. La fuerza sísmica involucrada, como mínimo, debe ser $(0.40A_{ag})$ veces la masa de la parte o porción. Es particularmente importante que, en el caso de esta conexión, en el análisis no se utilice nudo maestro u otro método de igualación de grados de libertad para el análisis bajo cargas laterales.

Vigas de amarre en la cimentación (**A.3.6.4.2, NSR-10**). Los elementos de cimentación, tales como zapatas, dados de pilotes, pilas o "caissons", etc., deben amarrarse por medio de elementos capaces de resistir en tensión o compresión una fuerza no menor de $(0.25A_a)$ veces la carga vertical total del elemento que tenga la mayor carga entre los que interconecta, además de las fuerzas que le transmita la superestructura. Para efectos del diseño de la cimentación debe cumplirse lo prescrito en A.3.7.

A.1.5.3 - MEMORIAS - Los planos deben ir acompañados por memorias de diseño y cálculo en las cuales se describan los procedimientos por medio de los cuales se realizaron los diseños.

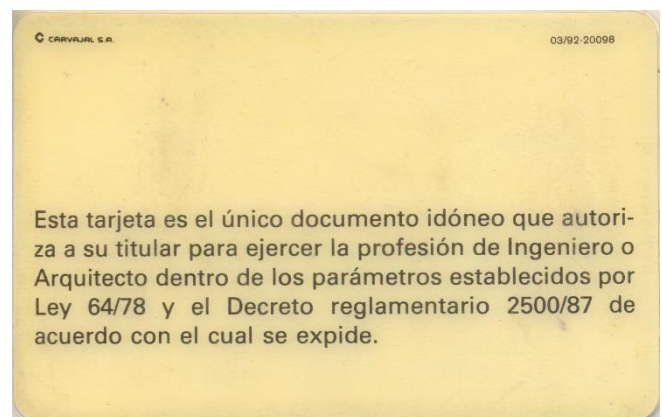
A.1.5.3.1 - Memorias Estructurales - *Los planos estructurales que se presenten para obtener la licencia de construcción deben ir acompañados de la memoria justificativa de cálculos, firmada por el Ingeniero que realizó el diseño estructural. En esta memoria debe incluirse*

una descripción del sistema estructural usado, y además deben anotarse claramente las cargas verticales, el grado de capacidad de disipación de energía del sistema de resistencia sísmica, el cálculo de la fuerza sísmica, el tipo de análisis estructural utilizado y la verificación de que las derivas máximas no fueron excedidas. *Cuando se use un equipo de procesamiento automático de información, además de lo anterior, debe entregarse una descripción de los principios bajo los cuales se realiza el modelo digital y su análisis estructural y los datos de entrada al procesador automático debidamente identificados. Los datos de salida pueden utilizarse para ilustrar los resultados y pueden incluirse en su totalidad en un anexo a las memorias de cálculo, pero no pueden constituirse en sí mismos como memorias de cálculo, requiriéndose de una memoria explicativa de su utilización en el diseño.*

Carlos Hasbun C.

I.C. CARLOS HASBUN CACERES

Ingeniero Civil
Especialista en Estructuras
Mat. # 08202-42244 Atl.



DISEÑO ESTRUCTURAL

File: I.E.D. VILLAS DE SAN PABLO BLOQUE DE SECUNDARIA, Units: Kgf-cm

PROYECTO : I.E.D. VILLAS DE SAN PABLO

PROPIETARIO : DISTRITO DE BARRANQUILLA / DPTO DEL ATLANTICO
DIRECCION : CALLE 142A CON CARRERA 26B
BARRIO : CORREGIMIENTO DE JUAN MINA
CIUDAD : CORREGIMIENTO DE JUAN MINA, JURISDIPCION DE BARRANQUILLA / DPTO ATLANTICO

CALCULOS ESTRUCTURALES
Ing. Carlos Hasbún Cáceres.
Mat. # 08202-42244 Atlántico
E-Mail: carloshasbun11@yahoo.es

BLOQUE SALA DE PROFESORES

S U P P O R T R E A C T I O N S

STORY	POINT	LOAD	FX	FY	FZ	MX	MY	MZ
BASE	1	CM	3828.03	4622.90	52216.40	-500817.175	441678.730	-2394.022
BASE	1	CV	1819.29	2170.79	18800.10	-229180.847	210264.251	-899.676
BASE	2	CM	-3352.22	6911.94	68237.28	-749327.525	-393801.797	-2394.022
BASE	2	CV	-1610.29	3123.41	25188.89	-333321.585	-188795.373	-899.676
BASE	3	CM	-639.88	1016.19	38503.42	-53465.900	-78199.673	-2394.022
BASE	3	CV	-256.69	333.80	13794.05	-5028.525	-31293.650	-899.676
BASE	4	CM	-831.60	1961.66	32969.46	-153654.602	-100507.136	-2394.022
BASE	4	CV	-432.18	1069.39	10951.33	-86928.802	-51713.432	-899.676
BASE	6	CM	-2776.71	1291.07	48573.01	-65575.475	-316782.884	-2394.022
BASE	6	CV	-1696.55	923.62	19571.73	-66190.758	-195054.329	-899.676
BASE	7	CM	-2278.99	2157.40	51658.48	-156319.717	-248812.624	-2394.022
BASE	7	CV	-1489.31	1483.39	20883.80	-127543.966	-167161.587	-899.676
BASE	8	CM	-1901.92	-1493.92	27940.26	279979.764	-193491.092	-2394.022
BASE	8	CV	-1150.49	-572.42	9116.60	115965.583	-123435.899	-899.676
BASE	9	CM	-492.20	-402.58	14740.98	157925.633	-24526.133	-2394.022
BASE	9	CV	-404.89	-22.09	3684.46	53783.180	-34825.450	-899.676
BASE	10	CM	562.96	-800.06	35885.24	192010.212	100556.280	-2394.022
BASE	10	CV	299.22	-505.03	13206.32	105405.909	47970.336	-899.676
BASE	11	CM	743.49	-1897.65	40224.89	324655.731	126496.062	-2394.022
BASE	11	CV	501.23	-1042.17	12580.77	169759.719	73329.835	-899.676
BASE	12	CM	3648.30	-1614.08	33819.79	252587.284	430604.608	-2394.022
BASE	12	CV	2069.02	-586.66	15765.24	102073.538	243018.907	-899.676
BASE	13	CM	2107.22	-4046.63	45629.68	545674.017	261340.548	-2394.022
BASE	13	CV	1119.60	-2253.93	23823.72	299847.148	136323.955	-899.676
BASE	14	CM	8524.43	-3730.41	47876.28	469310.728	998297.486	-2394.022
BASE	14	CV	3768.67	-1764.31	18531.80	227842.305	440611.197	-899.676
BASE	15	CM	-5884.59	-3736.28	53558.78	493000.844	-670790.093	-2394.022
BASE	15	CV	-2537.83	-1723.93	21425.33	231811.985	-289909.832	-899.676
BASE	16	CM	630.11	-271.37	21006.80	101670.378	94201.325	-2394.022
BASE	16	CV	237.41	-171.43	7997.32	55757.575	35453.395	-899.676
BASE	17	CM	5355.95	-1808.07	52716.64	295252.135	649413.021	-2394.022
BASE	17	CV	3007.83	-906.25	27996.05	146811.639	359815.020	-899.676
BASE	18	CM	757.09	-248.12	24868.29	109003.642	119033.131	-2394.022
BASE	18	CV	317.63	-95.53	9606.09	50698.797	48566.829	-899.676
BASE	19	CM	646.69	-3730.05	25907.58	500689.763	95400.119	-22795.413
BASE	19	CV	106.01	-1711.11	7330.93	229687.757	25033.886	-7292.660
BASE	20	CM	-1840.90	-2150.51	16168.02	325718.094	-116633.890	-3464.627
BASE	20	CV	-891.28	-874.74	3377.45	140468.621	-67741.741	291.682
BASE	44	CM	-622.28	1045.07	530.39	12944.365	10710.092	-1157.078
BASE	44	CV	-211.68	357.66	171.65	5298.472	4373.017	-457.124
BASE	46	CM	-819.24	556.86	323.12	9592.175	11643.775	929.683
BASE	46	CV	-390.55	262.05	166.52	3942.494	4774.759	394.692
BASE	(157)	CM	-834.08	1225.45	1628.56	26167.073	26682.661	-295.130
BASE	(157)	CV	-273.18	415.17	605.93	10719.346	10911.830	-96.798
BASE	(195)	CM	-830.37	1146.33	1410.30	26839.732	27068.871	-261.317
BASE	(195)	CV	-299.67	415.20	540.36	11001.714	11081.282	-88.457
BASE	(215)	CM	-870.33	1110.68	1341.43	26421.279	26595.801	-226.188
BASE	(215)	CV	-339.90	426.76	531.58	10835.490	10893.939	-75.765

BASE	(235)	CM	-913.00	1056.08	1331.72	26158.021	26248.833	-117.604
BASE	(235)	CV	-381.18	429.12	546.45	10731.828	10756.858	-32.429
BASE	(255)	CM	-940.96	974.94	1365.98	25970.997	25991.584	-65.005
BASE	(255)	CV	-417.89	420.43	579.90	10659.902	10655.342	-9.853
BASE	(275)	CM	-975.01	853.17	1465.32	24776.099	24489.495	31.585
BASE	(275)	CV	-462.35	398.78	643.65	10174.901	10042.188	32.377

P O I N T D I S P L A C E M E N T S

STORY	POINT	LOAD	UX	UY	UZ	RX	RY	RZ
STORY2	1	SX	1.7722	-0.3338	0.0062	0.00042	0.00140	0.00010
STORY2	1	SY	-0.3520	2.3787	0.0155	-0.00256	-0.00043	-0.00019
STORY2	2	SX	1.7722	-0.2405	0.0065	0.00051	0.00122	0.00010
STORY2	2	SY	-0.3520	2.1985	0.0046	-0.00409	-0.00041	-0.00019
STORY2	3	SX	1.7722	-0.1891	0.0042	0.00054	0.00100	0.00010
STORY2	3	SY	-0.3520	2.0990	0.0041	-0.00392	-0.00029	-0.00019
STORY2	4	SX	1.7722	-0.1378	-0.0172	0.00041	0.00127	0.00010
STORY2	4	SY	-0.3520	1.9997	0.0190	-0.00259	-0.00069	-0.00019
STORY2	6	SX	1.7197	-0.0852	-0.0019	0.00089	0.00200	0.00010
STORY2	6	SY	-0.2504	1.8981	0.0012	-0.00254	-0.00143	-0.00019
STORY2	7	SX	1.6671	-0.0326	-0.0050	0.00074	0.00188	0.00010
STORY2	7	SY	-0.1487	1.7965	0.0016	-0.00225	-0.00102	-0.00019
STORY2	8	SX	1.6073	0.0271	0.0049	0.00011	0.00103	0.00010
STORY2	8	SY	-0.0331	1.6809	0.0323	-0.00110	-0.00012	-0.00019
STORY2	9	SX	1.5815	0.0529	-0.0347	-0.00007	0.00112	0.00010
STORY2	9	SY	0.0168	1.6311	-0.0096	-0.00121	0.00006	-0.00019
STORY2	10	SX	1.5694	-0.0107	0.0281	-0.00019	0.00075	0.00010
STORY2	10	SY	0.0401	1.7540	0.0337	-0.00095	0.00026	-0.00019
STORY2	11	SX	1.5437	0.0151	-0.0331	-0.00015	0.00073	0.00010
STORY2	11	SY	0.0899	1.7041	-0.0356	-0.00085	0.00025	-0.00019
STORY2	14	SX	1.7960	-0.3304	0.0091	0.00037	0.00203	0.00007
STORY2	14	SY	-0.1561	2.3687	-0.0197	-0.00272	-0.00024	-0.00030
STORY2	15	SX	1.7880	-0.3238	0.0092	0.00131	0.00210	-0.00016
STORY2	15	SY	-0.1606	2.0415	-0.0053	-0.00321	-0.00087	0.00010
STORY2	16	SX	2.0375	-0.5728	0.0113	0.00254	0.00350	-0.00016
STORY2	16	SY	-0.3990	2.2816	-0.0123	-0.00369	-0.00240	0.00016
STORY2	18	SX	2.0108	-0.5403	0.0096	0.00248	0.00353	0.00033
STORY2	18	SY	-0.3627	2.2650	-0.0124	-0.00385	-0.00225	-0.00030
STORY2	19	SX	1.5311	-0.0490	0.0184	0.00029	0.00087	0.00010
STORY2	19	SY	0.1142	1.8281	-0.0064	-0.00112	-0.00013	-0.00019
STORY2	20	SX	1.5053	-0.0232	0.0021	0.00018	0.00097	0.00010
STORY2	20	SY	0.1640	1.7783	-0.0280	-0.00110	-0.00001	-0.00019
STORY2	112	SX	1.7797	-0.3338	-0.0197	0.00034	0.00102	0.00010
STORY2	112	SY	-0.3664	2.3787	0.2038	-0.00248	-0.00111	-0.00019
STORY2	113	SX	1.7797	-0.2405	-0.0335	0.00053	-0.00015	0.00010
STORY2	113	SY	-0.3664	2.1985	0.3170	-0.00411	0.00012	-0.00019
STORY2	114	SX	1.7797	-0.1891	-0.0358	0.00053	-0.00005	0.00010
STORY2	114	SY	-0.3664	2.0990	0.3009	-0.00391	0.00014	-0.00019

STORY2	116	SX	1.7599	-0.3338	0.0511	0.00020	0.00068	0.00010
STORY2	116	SY	-0.3281	2.3787	-0.1779	-0.00056	0.00056	-0.00019
STORY2	117	SX	1.7599	-0.2405	0.0646	0.00045	-0.00010	0.00010
STORY2	117	SY	-0.3281	2.1985	-0.5060	-0.00408	0.00009	-0.00019
STORY2	118	SX	1.7599	-0.1891	0.0814	0.00064	-0.00020	0.00010
STORY2	118	SY	-0.3281	2.0990	-0.4921	-0.00399	-0.00009	-0.00019
STORY2	121	SX	1.7073	-0.0975	0.3618	0.00146	0.00146	0.00010
STORY2	121	SY	-0.2265	1.9220	-0.4984	-0.00194	-0.00207	-0.00019
STORY2	124	SX	1.6548	-0.0450	0.3207	0.00118	0.00142	0.00010
STORY2	124	SY	-0.1249	1.8203	-0.4053	-0.00144	-0.00181	-0.00019
STORY2	125	SX	1.5950	0.0148	0.0638	-0.00030	0.00022	0.00010
STORY2	125	SY	-0.0093	1.7047	-0.0218	0.00048	-0.00028	-0.00019
STORY2	127	SX	1.7599	-0.1501	0.1670	0.00121	0.00009	0.00010
STORY2	127	SY	-0.3281	2.0236	-0.3623	-0.00201	-0.00084	-0.00019
STORY2	108	SX	1.5288	0.0299	-0.1661	-0.00076	0.00013	0.00010
STORY2	108	SY	0.1186	1.6755	-0.2005	-0.00083	0.00027	-0.00019
STORY2	105	SX	1.5490	0.0501	-0.0364	-0.00042	-0.00021	0.00010
STORY2	105	SY	0.0795	1.6365	-0.0863	-0.00038	-0.00017	-0.00019
STORY2	106	SX	1.5896	0.0095	0.0503	-0.00026	-0.00005	0.00010
STORY2	106	SY	0.0011	1.7150	-0.0005	0.00013	0.00033	-0.00019
STORY2	109	SX	1.5638	0.0353	-0.0046	-0.00030	-0.00009	0.00010
STORY2	109	SY	0.0509	1.6652	-0.0549	0.00005	0.00026	-0.00019
STORY2	76	SX	1.7726	-0.3427	0.1319	0.00020	0.00113	0.00009
STORY2	76	SY	-0.3519	2.4054	-0.0172	-0.00100	-0.00028	-0.00023
STORY2	77	SX	1.7964	-0.3416	0.2238	0.00019	0.00203	0.00011
STORY2	77	SY	-0.1561	2.4070	-0.0468	0.00045	-0.00026	-0.00039
STORY2	201	SX	1.7798	-0.3428	0.1062	0.00034	0.00122	0.00009
STORY2	201	SY	-0.3666	2.4053	0.0683	-0.00112	-0.00131	-0.00024
STORY2	202	SX	1.7797	-0.1452	0.0479	-0.00111	-0.00026	0.00010
STORY2	202	SY	-0.3664	2.0142	0.1639	-0.00152	0.00039	-0.00019
STORY2	211	SX	1.7600	-0.3426	0.1368	0.00002	0.00083	0.00007
STORY2	211	SY	-0.3281	2.4055	-0.1164	-0.00059	0.00058	-0.00024
STORY2	244	SX	1.6766	-0.1106	0.0000	0.00000	0.00000	0.00010
STORY2	244	SY	-0.1671	1.9472	0.0000	0.00000	0.00000	-0.00019
STORY2	(674)	SX	1.5949	0.0148	0.0637	-0.00030	0.00022	0.00010
STORY2	(674)	SY	-0.0093	1.7047	-0.0218	0.00048	-0.00028	-0.00019
STORY1	1	SX	0.8518	-0.1181	0.0046	0.00030	0.00220	0.00004
STORY1	1	SY	-0.0752	0.9477	0.0113	-0.00253	-0.00033	-0.00004
STORY1	2	SX	0.8518	-0.0788	0.0052	0.00021	0.00137	0.00004
STORY1	2	SY	-0.0752	0.9064	0.0046	-0.00216	-0.00024	-0.00004
STORY1	3	SX	0.8518	-0.0571	0.0023	0.00020	0.00123	0.00004
STORY1	3	SY	-0.0752	0.8837	0.0060	-0.00194	-0.00023	-0.00004
STORY1	4	SX	0.8518	-0.0354	-0.0126	0.00017	0.00143	0.00004
STORY1	4	SY	-0.0752	0.8609	0.0137	-0.00236	-0.00027	-0.00004
STORY1	6	SX	0.8297	-0.0133	-0.0023	0.00029	0.00173	0.00004
STORY1	6	SY	-0.0519	0.8377	0.0020	-0.00183	-0.00044	-0.00004

STORY1	7	SX	0.8075	0.0089	-0.0045	0.00019	0.00172	0.00004
STORY1	7	SY	-0.0286	0.8144	0.0018	-0.00184	-0.00033	-0.00004
STORY1	8	SX	0.7823	0.0341	0.0041	0.00031	0.00144	0.00004
STORY1	8	SY	-0.0022	0.7879	0.0236	-0.00150	-0.00039	-0.00004
STORY1	9	SX	0.7714	0.0450	-0.0257	0.00008	0.00161	0.00004
STORY1	9	SY	0.0093	0.7765	-0.0074	-0.00167	-0.00014	-0.00004
STORY1	10	SX	0.7663	0.0182	0.0219	-0.00009	0.00118	0.00004
STORY1	10	SY	0.0146	0.8047	0.0257	-0.00125	0.00013	-0.00004
STORY1	11	SX	0.7554	0.0291	-0.0269	-0.00020	0.00126	0.00004
STORY1	11	SY	0.0260	0.7932	-0.0273	-0.00142	0.00034	-0.00004
STORY1	12	SX	0.8301	-0.0571	-0.0049	-0.00034	0.00112	0.00004
STORY1	12	SY	-0.0524	0.8837	0.0006	-0.00056	0.00038	-0.00004
STORY1	13	SX	0.8080	-0.0349	-0.0084	-0.00023	0.00073	0.00004
STORY1	13	SY	-0.0291	0.8604	0.0087	-0.00082	0.00030	-0.00004
STORY1	14	SX	0.8197	-0.1181	0.0067	0.00038	0.00211	0.00004
STORY1	14	SY	-0.0415	0.9477	-0.0142	-0.00255	-0.00014	-0.00004
STORY1	15	SX	0.8197	-0.0675	0.0095	-0.00006	0.00129	0.00004
STORY1	15	SY	-0.0415	0.8946	-0.0082	-0.00139	0.00005	-0.00004
STORY1	16	SX	0.7975	-0.0453	0.0111	0.00031	0.00161	0.00004
STORY1	16	SY	-0.0182	0.8714	-0.0118	-0.00182	-0.00015	-0.00004
STORY1	17	SX	0.7858	-0.0128	-0.0093	-0.00038	0.00086	0.00004
STORY1	17	SY	-0.0059	0.8372	0.0065	-0.00088	0.00042	-0.00004
STORY1	18	SX	0.7754	-0.0232	0.0101	0.00028	0.00157	0.00004
STORY1	18	SY	0.0051	0.8481	-0.0118	-0.00176	-0.00016	-0.00004
STORY1	19	SX	0.7501	0.0020	0.0118	-0.00037	0.00183	0.00004
STORY1	19	SY	0.0316	0.8216	-0.0070	-0.00243	0.00034	-0.00004
STORY1	20	SX	0.7244	-0.0054	0.0025	-0.00061	0.00215	0.00019
STORY1	20	SY	0.0561	0.8215	-0.0186	-0.00273	0.00097	-0.00008
STORY1	26	SX	0.7606	0.0125	0.0377	-0.00006	-0.00050	0.00004
STORY1	26	SY	0.0206	0.8107	0.0141	0.00055	0.00006	-0.00004
STORY1	27	SX	0.8551	-0.1181	-0.0176	0.00028	0.00211	0.00004
STORY1	27	SY	-0.0787	0.9477	0.2094	-0.00249	-0.00020	-0.00004
STORY1	28	SX	0.8551	-0.0788	-0.0094	0.00018	0.00051	0.00004
STORY1	28	SY	-0.0787	0.9064	0.1736	-0.00212	-0.00011	-0.00004
STORY1	29	SX	0.8551	-0.0675	-0.0189	0.00022	-0.00009	0.00004
STORY1	29	SY	-0.0787	0.8946	0.0539	-0.00066	0.00014	-0.00004
STORY1	30	SX	0.8551	-0.0571	-0.0133	0.00020	-0.00006	0.00004
STORY1	30	SY	-0.0787	0.8837	0.1590	-0.00192	-0.00048	-0.00004
STORY1	32	SX	0.8518	-0.1080	-0.2190	0.00070	-0.00009	0.00004
STORY1	32	SY	-0.0752	0.9371	0.0333	-0.00066	0.00010	-0.00004
STORY1	33	SX	0.8197	-0.1080	-0.2694	-0.00079	0.00028	0.00004
STORY1	33	SY	-0.0415	0.9371	0.0092	-0.00007	-0.00003	-0.00004
STORY1	34	SX	0.8518	-0.0984	-0.0886	0.00016	-0.00080	0.00004
STORY1	34	SY	-0.0752	0.9271	-0.0030	-0.00027	0.00015	-0.00004
STORY1	35	SX	0.8197	-0.0984	-0.2097	-0.00053	-0.00063	0.00004
STORY1	35	SY	-0.0415	0.9271	0.0055	0.00045	0.00002	-0.00004

STORY1	36	SX	0.8518	-0.0870	0.0944	-0.00027	-0.00024	0.00004
STORY1	36	SY	-0.0752	0.9150	-0.0203	-0.00084	-0.00003	-0.00004
STORY1	37	SX	0.8197	-0.0870	0.0093	0.00009	-0.00077	0.00004
STORY1	37	SY	-0.0415	0.9150	0.0039	0.00056	-0.00001	-0.00004
STORY1	39	SX	0.8551	-0.0387	0.0870	-0.00155	-0.00030	0.00004
STORY1	39	SY	-0.0787	0.8644	0.1808	-0.00194	0.00016	-0.00004
STORY1	23	SX	0.8197	-0.0788	0.1244	0.00039	-0.00028	0.00004
STORY1	23	SY	-0.0415	0.9064	0.0053	0.00025	0.00002	-0.00004
STORY1	40	SX	0.8551	-0.1080	-0.2728	0.00068	-0.00002	0.00004
STORY1	40	SY	-0.0787	0.9371	0.0893	-0.00070	0.00060	-0.00004
STORY1	41	SX	0.8551	-0.0984	-0.1013	0.00016	-0.00113	0.00004
STORY1	41	SY	-0.0787	0.9271	0.0173	-0.00025	0.00014	-0.00004
STORY1	42	SX	0.8551	-0.0870	0.1099	-0.00019	0.00012	0.00004
STORY1	42	SY	-0.0787	0.9150	0.0511	-0.00090	-0.00059	-0.00004
STORY1	24	SX	0.8518	-0.0675	-0.0018	0.00020	-0.00064	0.00004
STORY1	24	SY	-0.0752	0.8946	0.0018	-0.00061	0.00011	-0.00004
STORY1	63-1	SX	0.3402	-0.0254	0.3120	-0.00114	0.00075	0.00035
STORY1	63-1	SY	0.0128	0.3388	-0.6444	-0.00061	0.00186	0.00030
STORY1	61-1	SX	0.3074	-0.0533	0.0314	-0.00179	-0.00086	0.00056
STORY1	61-1	SY	-0.0164	0.2939	0.0218	0.00218	0.00309	0.00007
STORY1	57-1	SX	0.3651	-0.0598	0.4861	-0.00107	-0.00029	0.00007
STORY1	57-1	SY	0.0406	0.3036	-0.4359	-0.00042	0.00117	0.00032
STORY1	59-1	SX	0.3344	-0.0713	0.0131	-0.00155	-0.00227	0.00010
STORY1	59-1	SY	0.0033	0.2788	-0.0141	0.00220	0.00136	0.00017
STORY1	50-1	SX	0.3367	-0.0721	-0.0002	-0.00171	-0.00244	0.00008
STORY1	50-1	SY	0.0066	0.2764	-0.0291	0.00198	0.00118	0.00016
STORY1	55-1	SX	0.3586	-0.0675	0.4896	-0.00041	-0.00017	-0.00008
STORY1	55-1	SY	0.0384	0.2945	-0.4098	-0.00054	0.00122	0.00014
STORY1	68-1	SX	0.3459	-0.0616	0.6166	-0.00119	0.00066	-0.00003
STORY1	68-1	SY	0.0349	0.2890	-0.2137	-0.00102	0.00092	-0.00004
STORY1	48-1	SX	0.3329	-0.0611	-0.0259	-0.00316	-0.00220	-0.00057
STORY1	48-1	SY	0.0150	0.2731	-0.0427	0.00033	0.00156	-0.00027
STORY1	71	SX	0.7565	0.0280	0.0023	0.00071	0.00178	0.00004
STORY1	71	SY	0.0249	0.7943	0.0093	-0.00273	-0.00142	-0.00004
STORY1	73	SX	0.7605	0.0240	0.0300	0.00169	0.00141	0.00004
STORY1	73	SY	0.0207	0.7986	0.0447	-0.00165	-0.00199	-0.00004
STORY1	19-1	SX	0.3152	-0.0432	0.0073	0.00031	0.00238	-0.00036
STORY1	19-1	SY	0.0058	0.2828	-0.0021	-0.00252	-0.00019	-0.00021
STORY1	20-1	SX	0.2909	-0.0385	0.0002	0.00039	0.00220	0.00037
STORY1	20-1	SY	-0.0173	0.2933	-0.0107	-0.00239	-0.00030	-0.00002
STORY1	75	SX	0.8551	-0.1225	0.2424	-0.00008	0.00257	0.00004
STORY1	75	SY	-0.0787	0.9524	0.1459	-0.00215	-0.00073	-0.00004
STORY1	76	SX	0.8518	-0.1225	0.2323	-0.00034	0.00213	0.00004
STORY1	76	SY	-0.0752	0.9524	-0.0208	-0.00185	-0.00030	-0.00004
STORY1	77	SX	0.8197	-0.1225	0.2291	0.00116	0.00209	0.00004
STORY1	77	SY	-0.0415	0.9524	-0.0257	-0.00159	-0.00010	-0.00004

STORY1	78	SX	0.8436	-0.1225	0.0946	-0.00071	0.00070	0.00004
STORY1	78	SY	-0.0666	0.9524	-0.2025	0.00024	-0.00025	-0.00004
STORY1	79	SX	0.8436	-0.1181	0.0208	-0.00009	0.00065	0.00004
STORY1	79	SY	-0.0666	0.9477	-0.1737	0.00030	-0.00037	-0.00004
STORY1	80	SX	0.8436	-0.0788	0.0307	0.00004	0.00001	0.00004
STORY1	80	SY	-0.0666	0.9064	-0.1908	-0.00013	-0.00013	-0.00004
STORY1	81	SX	0.8436	-0.0675	0.0309	0.00013	0.00001	0.00004
STORY1	81	SY	-0.0666	0.8946	-0.0795	-0.00006	-0.00020	-0.00004
STORY1	82	SX	0.8436	-0.0571	0.0316	0.00006	-0.00006	0.00004
STORY1	82	SY	-0.0666	0.8837	-0.1193	0.00031	0.00027	-0.00004
STORY1	83	SX	0.8358	-0.1225	0.0075	-0.00021	0.00017	0.00004
STORY1	83	SY	-0.0583	0.9524	0.0107	0.00148	0.00014	-0.00004
STORY1	84	SX	0.8358	-0.1181	-0.0109	-0.00017	0.00019	0.00004
STORY1	84	SY	-0.0583	0.9477	-0.0045	0.00112	0.00014	-0.00004
STORY1	85	SX	0.8358	-0.0788	0.0319	0.00003	-0.00014	0.00004
STORY1	85	SY	-0.0583	0.9064	-0.1424	0.00046	-0.00030	-0.00004
STORY1	86	SX	0.8358	-0.0675	0.0470	0.00001	0.00000	0.00004
STORY1	86	SY	-0.0583	0.8946	-0.0263	0.00050	-0.00034	-0.00004
STORY1	87	SX	0.8358	-0.0571	0.0251	-0.00013	0.00025	0.00004
STORY1	87	SY	-0.0583	0.8837	-0.0048	0.00046	0.00017	-0.00004
STORY1	88	SX	0.8280	-0.1225	0.0328	0.00059	0.00059	0.00004
STORY1	88	SY	-0.0502	0.9524	0.1962	-0.00004	0.00026	-0.00004
STORY1	89	SX	0.8280	-0.1181	-0.0292	0.00001	0.00054	0.00004
STORY1	89	SY	-0.0502	0.9477	0.1660	0.00035	0.00043	-0.00004
STORY1	90	SX	0.8280	-0.0788	0.0543	0.00024	-0.00013	0.00004
STORY1	90	SY	-0.0502	0.9064	-0.0535	0.00040	-0.00044	-0.00004
STORY1	91	SX	0.8280	-0.0675	0.0349	-0.00013	0.00013	0.00004
STORY1	91	SY	-0.0502	0.8946	0.0674	0.00030	-0.00006	-0.00004
STORY1	92	SX	0.8280	-0.0592	0.0139	-0.00005	0.00010	0.00004
STORY1	92	SY	-0.0502	0.8859	0.0062	-0.00020	0.00045	-0.00004
STORY1	93	SX	0.8436	-0.0436	0.0804	-0.00017	-0.00019	0.00004
STORY1	93	SY	-0.0666	0.8695	-0.1830	0.00013	0.00016	-0.00004
STORY1	94	SX	0.8358	-0.0514	-0.0212	-0.00074	0.00037	0.00004
STORY1	94	SY	-0.0583	0.8777	-0.0419	0.00041	0.00030	-0.00004
STORY1	95	SX	0.8410	-0.0462	0.0481	-0.00037	-0.00019	0.00004
STORY1	95	SY	-0.0638	0.8723	-0.1466	0.00055	0.00016	-0.00004
STORY1	96	SX	0.8188	-0.0241	0.0840	-0.00028	-0.00039	0.00004
STORY1	96	SY	-0.0405	0.8491	-0.0947	0.00039	0.00035	-0.00004
STORY1	97	SX	0.7966	-0.0019	0.0731	-0.00043	-0.00020	0.00004
STORY1	97	SY	-0.0173	0.8258	-0.1063	0.00024	0.00045	-0.00004
STORY1	98	SX	0.7714	0.0233	-0.0018	-0.00009	-0.00038	0.00004
STORY1	98	SY	0.0092	0.7993	0.0408	0.00058	0.00001	-0.00004
STORY1	105	SX	0.7577	0.0438	-0.0078	-0.00066	-0.00051	0.00004
STORY1	105	SY	0.0236	0.7778	-0.0853	-0.00058	-0.00043	-0.00004
STORY1	106	SX	0.7748	0.0267	0.0536	-0.00038	-0.00024	0.00004
STORY1	106	SY	0.0057	0.7957	-0.0248	0.00029	0.00044	-0.00004

STORY1	108	SX	0.7492	0.0353	-0.2470	-0.00131	0.00015	0.00004
STORY1	108	SY	0.0326	0.7867	-0.2920	-0.00138	0.00038	-0.00004
STORY1	109	SX	0.7639	0.0376	0.0149	-0.00041	-0.00026	0.00004
STORY1	109	SY	0.0171	0.7843	-0.0631	0.00023	0.00038	-0.00004
STORY1	110	SX	0.8301	-0.0133	-0.0047	0.00048	0.00154	0.00004
STORY1	110	SY	-0.0524	0.8377	0.0240	-0.00159	-0.00068	-0.00004
STORY1	220	SX	0.8407	-0.0243	0.0097	0.00044	-0.00029	0.00004
STORY1	220	SY	-0.0635	0.8493	-0.0463	0.00033	-0.00054	-0.00004
STORY1	221	SX	0.8191	-0.0460	-0.0282	0.00027	-0.00035	0.00004
STORY1	221	SY	-0.0408	0.8721	0.0041	0.00038	-0.00017	-0.00004
STORY1	222	SX	0.8086	-0.0564	0.0019	0.00045	-0.00024	0.00004
STORY1	222	SY	-0.0298	0.8830	0.0103	0.00037	-0.00043	-0.00004
STORY1	224	SX	0.8186	-0.0022	0.0084	0.00058	-0.00019	0.00004
STORY1	224	SY	-0.0403	0.8260	0.0053	0.00019	-0.00056	-0.00004
STORY1	225	SX	0.7969	-0.0239	0.0221	0.00019	-0.00038	0.00004
STORY1	225	SY	-0.0175	0.8488	0.0042	0.00038	-0.00024	-0.00004
STORY1	226	SX	0.7864	-0.0343	0.0066	0.00033	-0.00033	0.00004
STORY1	226	SY	-0.0066	0.8597	-0.0117	0.00034	-0.00050	-0.00004
STORY1	227	SX	0.7949	0.0215	-0.0273	0.00036	-0.00035	0.00004
STORY1	227	SY	-0.0154	0.8012	-0.0204	0.00019	-0.00054	-0.00004
STORY1	228	SX	0.7627	-0.0106	0.0685	0.00086	-0.00005	0.00004
STORY1	228	SY	0.0183	0.8349	0.0704	0.00101	-0.00014	-0.00004
STORY1	229	SX	0.7732	-0.0002	-0.0862	0.00026	-0.00006	0.00004
STORY1	229	SY	0.0074	0.8239	-0.1088	0.00030	0.00007	-0.00004
STORY1	245	SX	0.8127	-0.0395	0.0000	0.00000	0.00000	0.00004
STORY1	245	SY	-0.0341	0.8652	0.0000	0.00000	0.00000	-0.00004
STORY1	(145)	SX	0.8436	-0.1080	-0.0897	0.00046	0.00015	0.00004
STORY1	(145)	SY	-0.0666	0.9371	-0.0614	-0.00018	-0.00029	-0.00004
STORY1	(146)	SX	0.8358	-0.1080	-0.0561	-0.00010	0.00013	0.00004
STORY1	(146)	SY	-0.0583	0.9371	-0.0414	0.00027	0.00019	-0.00004
STORY1	(147)	SX	0.8280	-0.1080	-0.1228	-0.00058	0.00017	0.00004
STORY1	(147)	SY	-0.0502	0.9371	0.0111	0.00015	0.00057	-0.00004
STORY1	(148)	SX	0.8436	-0.0984	-0.0604	0.00009	-0.00030	0.00004
STORY1	(148)	SY	-0.0666	0.9271	-0.0597	-0.00027	0.00020	-0.00004
STORY1	(149)	SX	0.8358	-0.0984	-0.0613	-0.00013	-0.00009	0.00004
STORY1	(149)	SY	-0.0583	0.9271	-0.0949	-0.00005	0.00027	-0.00004
STORY1	(150)	SX	0.8280	-0.0984	-0.1115	-0.00040	-0.00025	0.00004
STORY1	(150)	SY	-0.0502	0.9271	-0.0742	0.00027	0.00023	-0.00004
STORY1	(151)	SX	0.8436	-0.0870	0.0240	-0.00030	-0.00016	0.00004
STORY1	(151)	SY	-0.0666	0.9150	-0.1476	-0.00036	0.00036	-0.00004
STORY1	(152)	SX	0.8358	-0.0870	-0.0080	-0.00006	-0.00023	0.00004
STORY1	(152)	SY	-0.0583	0.9150	-0.1602	0.00016	0.00009	-0.00004
STORY1	(153)	SX	0.8280	-0.0870	-0.0063	0.00006	-0.00040	0.00004
STORY1	(153)	SY	-0.0502	0.9150	-0.1011	0.00044	-0.00008	-0.00004
STORY1	(154)	SX	0.8077	-0.0130	0.0769	0.00000	0.00000	0.00004
STORY1	(154)	SY	-0.0289	0.8374	-0.0559	0.00003	0.00002	-0.00004

STORY1	(155)	SX	0.7840	0.0107	-0.0439	-0.00021	-0.00001	0.00004
STORY1	(155)	SY	-0.0040	0.8125	-0.1038	0.00001	-0.00026	-0.00004
STORY1	(156)	SX	0.8299	-0.0352	0.0254	0.00000	-0.00012	0.00004
STORY1	(156)	SY	-0.0522	0.8607	-0.0719	0.00009	0.00005	-0.00004
STORY1	(158)	SX	0.0012	0.0023	0.0073	0.00038	0.00048	-0.00013
STORY1	(158)	SY	-0.0019	0.0057	0.0005	-0.00023	-0.00008	-0.00012
STORY1	(159)	SX	-0.0002	0.0052	0.0082	0.00038	0.00042	-0.00023
STORY1	(159)	SY	-0.0027	0.0083	0.0030	-0.00023	0.00003	-0.00018
STORY1	(160)	SX	0.0073	0.0025	0.0241	0.00071	0.00087	-0.00023
STORY1	(160)	SY	-0.0038	0.0144	-0.0026	-0.00048	-0.00015	-0.00019
STORY1	(161)	SX	0.0048	0.0064	0.0255	0.00078	0.00082	-0.00024
STORY1	(161)	SY	-0.0052	0.0175	0.0020	-0.00044	-0.00008	-0.00014
STORY1	(162)	SX	0.0176	0.0003	0.0487	0.00100	0.00121	-0.00025
STORY1	(162)	SY	-0.0060	0.0254	-0.0098	-0.00070	-0.00024	-0.00019
STORY1	(163)	SX	0.0144	0.0048	0.0512	0.00105	0.00121	-0.00032
STORY1	(163)	SY	-0.0079	0.0289	-0.0030	-0.00068	-0.00015	-0.00021
STORY1	(164)	SX	0.0319	-0.0039	0.0800	0.00121	0.00153	-0.00032
STORY1	(164)	SY	-0.0082	0.0385	-0.0206	-0.00092	-0.00030	-0.00025
STORY1	(165)	SX	0.0280	0.0011	0.0839	0.00129	0.00153	-0.00033
STORY1	(165)	SY	-0.0106	0.0424	-0.0118	-0.00088	-0.00023	-0.00022
STORY1	(166)	SX	0.0494	-0.0096	0.1169	0.00137	0.00179	-0.00033
STORY1	(166)	SY	-0.0103	0.0536	-0.0346	-0.00109	-0.00035	-0.00025
STORY1	(167)	SX	0.0451	-0.0043	0.1223	0.00144	0.00182	-0.00038
STORY1	(167)	SY	-0.0131	0.0577	-0.0239	-0.00107	-0.00027	-0.00027
STORY1	(168)	SX	0.0696	-0.0165	0.1580	0.00147	0.00202	-0.00037
STORY1	(168)	SY	-0.0122	0.0703	-0.0511	-0.00126	-0.00036	-0.00029
STORY1	(169)	SX	0.0651	-0.0110	0.1652	0.00155	0.00204	-0.00037
STORY1	(169)	SY	-0.0154	0.0746	-0.0386	-0.00122	-0.00030	-0.00027
STORY1	(170)	SX	0.0921	-0.0242	0.2023	0.00154	0.00219	-0.00035
STORY1	(170)	SY	-0.0138	0.0882	-0.0697	-0.00138	-0.00037	-0.00028
STORY1	(171)	SX	0.0874	-0.0187	0.2112	0.00160	0.00224	-0.00040
STORY1	(171)	SY	-0.0173	0.0927	-0.0554	-0.00135	-0.00029	-0.00031
STORY1	(172)	SX	0.1162	-0.0323	0.2487	0.00154	0.00233	-0.00038
STORY1	(172)	SY	-0.0149	0.1071	-0.0895	-0.00149	-0.00033	-0.00032
STORY1	(173)	SX	0.1115	-0.0269	0.2594	0.00161	0.00237	-0.00037
STORY1	(173)	SY	-0.0186	0.1117	-0.0736	-0.00143	-0.00028	-0.00029
STORY1	(174)	SX	0.1415	-0.0406	0.2961	0.00152	0.00240	-0.00034
STORY1	(174)	SY	-0.0154	0.1266	-0.1102	-0.00155	-0.00029	-0.00029
STORY1	(175)	SX	0.1368	-0.0354	0.3085	0.00156	0.00247	-0.00038
STORY1	(175)	SY	-0.0192	0.1312	-0.0926	-0.00151	-0.00023	-0.00033
STORY1	(176)	SX	0.1674	-0.0487	0.3433	0.00143	0.00245	-0.00036
STORY1	(176)	SY	-0.0152	0.1464	-0.1309	-0.00160	-0.00021	-0.00032
STORY1	(177)	SX	0.1629	-0.0438	0.3574	0.00149	0.00251	-0.00033
STORY1	(177)	SY	-0.0190	0.1509	-0.1118	-0.00154	-0.00018	-0.00030
STORY1	(178)	SX	0.1935	-0.0564	0.3894	0.00132	0.00243	-0.00031
STORY1	(178)	SY	-0.0140	0.1662	-0.1513	-0.00161	-0.00013	-0.00027

STORY1	(179)	SX	0.1893	-0.0518	0.4051	0.00135	0.00252	-0.00034
STORY1	(179)	SY	-0.0178	0.1705	-0.1307	-0.00156	-0.00007	-0.00032
STORY1	(180)	SX	0.2192	-0.0632	0.4333	0.00115	0.00239	-0.00032
STORY1	(180)	SY	-0.0119	0.1856	-0.1706	-0.00161	0.00000	-0.00029
STORY1	(181)	SX	0.2153	-0.0591	0.4506	0.00120	0.00246	-0.00027
STORY1	(181)	SY	-0.0155	0.1896	-0.1486	-0.00154	0.00002	-0.00027
STORY1	(182)	SX	0.2440	-0.0689	0.4739	0.00096	0.00227	-0.00024
STORY1	(182)	SY	-0.0087	0.2044	-0.1883	-0.00156	0.00011	-0.00023
STORY1	(183)	SX	0.2406	-0.0653	0.4928	0.00097	0.00238	-0.00027
STORY1	(183)	SY	-0.0120	0.2080	-0.1651	-0.00151	0.00016	-0.00029
STORY1	(184)	SX	0.2675	-0.0732	0.5103	0.00070	0.00214	-0.00025
STORY1	(184)	SY	-0.0042	0.2222	-0.2040	-0.00152	0.00028	-0.00024
STORY1	(185)	SX	0.2646	-0.0703	0.5306	0.00074	0.00223	-0.00018
STORY1	(185)	SY	-0.0072	0.2254	-0.1795	-0.00144	0.00029	-0.00022
STORY1	(186)	SX	0.2891	-0.0758	0.5415	0.00044	0.00193	-0.00016
STORY1	(186)	SY	0.0015	0.2388	-0.2172	-0.00143	0.00042	-0.00016
STORY1	(187)	SX	0.2868	-0.0736	0.5631	0.00043	0.00206	-0.00018
STORY1	(187)	SY	-0.0011	0.2414	-0.1916	-0.00137	0.00047	-0.00023
STORY1	(188)	SX	0.3083	-0.0764	0.5664	0.00010	0.00171	-0.00016
STORY1	(188)	SY	0.0085	0.2539	-0.2275	-0.00135	0.00061	-0.00016
STORY1	(189)	SX	0.3066	-0.0749	0.5892	0.00012	0.00180	-0.00008
STORY1	(189)	SY	0.0064	0.2559	-0.2009	-0.00126	0.00061	-0.00015
STORY1	(190)	SX	0.3246	-0.0747	0.5839	-0.00024	0.00140	-0.00007
STORY1	(190)	SY	0.0166	0.2673	-0.2348	-0.00122	0.00076	-0.00008
STORY1	(191)	SX	0.3235	-0.0738	0.6077	-0.00027	0.00152	-0.00007
STORY1	(191)	SY	0.0151	0.2686	-0.2075	-0.00118	0.00078	-0.00014
STORY1	(192)	SX	0.3375	-0.0701	0.5929	-0.00065	0.00105	-0.00008
STORY1	(192)	SY	0.0258	0.2789	-0.2391	-0.00112	0.00090	-0.00007
STORY1	(193)	SX	0.3368	-0.0697	0.6174	-0.00069	0.00113	0.00000
STORY1	(193)	SY	0.0248	0.2796	-0.2114	-0.00107	0.00088	-0.00006
STORY1	(194)	SX	0.3464	-0.0620	0.5920	-0.00110	0.00059	-0.00004
STORY1	(194)	SY	0.0354	0.2889	-0.2409	-0.00101	0.00096	-0.00001
STORY1	(196)	SX	0.0020	0.0010	0.0064	0.00038	0.00048	-0.00011
STORY1	(196)	SY	-0.0012	0.0044	-0.0010	-0.00026	-0.00013	-0.00011
STORY1	(197)	SX	0.0090	-0.0001	0.0221	0.00070	0.00087	-0.00017
STORY1	(197)	SY	-0.0025	0.0120	-0.0063	-0.00050	-0.00024	-0.00016
STORY1	(198)	SX	0.0202	-0.0032	0.0456	0.00095	0.00122	-0.00024
STORY1	(198)	SY	-0.0041	0.0225	-0.0156	-0.00074	-0.00032	-0.00021
STORY1	(199)	SX	0.0350	-0.0079	0.0757	0.00116	0.00151	-0.00027
STORY1	(199)	SY	-0.0058	0.0352	-0.0285	-0.00095	-0.00038	-0.00022
STORY1	(200)	SX	0.0530	-0.0140	0.1110	0.00131	0.00178	-0.00032
STORY1	(200)	SY	-0.0076	0.0500	-0.0445	-0.00114	-0.00042	-0.00027
STORY1	(201)	SX	0.0736	-0.0211	0.1507	0.00143	0.00198	-0.00032
STORY1	(201)	SY	-0.0092	0.0665	-0.0630	-0.00129	-0.00044	-0.00026
STORY1	(202)	SX	0.0962	-0.0290	0.1934	0.00148	0.00215	-0.00035
STORY1	(202)	SY	-0.0106	0.0843	-0.0834	-0.00143	-0.00043	-0.00030

STORY1	(203)	SX	0.1205	-0.0371	0.2383	0.00150	0.00227	-0.00033
STORY1	(203)	SY	-0.0116	0.1031	-0.1050	-0.00152	-0.00041	-0.00028
STORY1	(204)	SX	0.1457	-0.0453	0.2841	0.00146	0.00235	-0.00036
STORY1	(204)	SY	-0.0120	0.1227	-0.1274	-0.00161	-0.00034	-0.00030
STORY1	(205)	SX	0.1716	-0.0532	0.3298	0.00140	0.00237	-0.00032
STORY1	(205)	SY	-0.0118	0.1426	-0.1498	-0.00164	-0.00028	-0.00027
STORY1	(206)	SX	0.1974	-0.0606	0.3745	0.00128	0.00237	-0.00035
STORY1	(206)	SY	-0.0108	0.1626	-0.1717	-0.00168	-0.00017	-0.00029
STORY1	(207)	SX	0.2229	-0.0670	0.4170	0.00114	0.00229	-0.00028
STORY1	(207)	SY	-0.0089	0.1823	-0.1925	-0.00166	-0.00007	-0.00023
STORY1	(208)	SX	0.2474	-0.0723	0.4563	0.00093	0.00220	-0.00030
STORY1	(208)	SY	-0.0060	0.2015	-0.2117	-0.00164	0.00008	-0.00025
STORY1	(209)	SX	0.2704	-0.0760	0.4914	0.00071	0.00203	-0.00022
STORY1	(209)	SY	-0.0019	0.2197	-0.2287	-0.00157	0.00022	-0.00017
STORY1	(210)	SX	0.2915	-0.0781	0.5214	0.00042	0.00186	-0.00023
STORY1	(210)	SY	0.0033	0.2369	-0.2431	-0.00151	0.00041	-0.00018
STORY1	(211)	SX	0.3102	-0.0781	0.5451	0.00013	0.00160	-0.00014
STORY1	(211)	SY	0.0098	0.2526	-0.2546	-0.00140	0.00057	-0.00009
STORY1	(212)	SX	0.3261	-0.0758	0.5618	-0.00024	0.00133	-0.00014
STORY1	(212)	SY	0.0175	0.2666	-0.2627	-0.00130	0.00076	-0.00009
STORY1	(213)	SX	0.3386	-0.0708	0.5701	-0.00061	0.00097	-0.00007
STORY1	(213)	SY	0.0262	0.2788	-0.2674	-0.00116	0.00091	-0.00001
STORY1	(214)	SX	0.3472	-0.0626	0.5691	-0.00104	0.00055	-0.00007
STORY1	(214)	SY	0.0357	0.2891	-0.2689	-0.00102	0.00103	-0.00002
STORY1	(216)	SX	0.0028	0.0000	0.0055	0.00037	0.00046	-0.00010
STORY1	(216)	SY	-0.0004	0.0033	-0.0022	-0.00028	-0.00017	-0.00010
STORY1	(217)	SX	0.0105	-0.0021	0.0201	0.00067	0.00086	-0.00016
STORY1	(217)	SY	-0.0011	0.0102	-0.0093	-0.00054	-0.00030	-0.00016
STORY1	(218)	SX	0.0224	-0.0059	0.0423	0.00092	0.00120	-0.00021
STORY1	(218)	SY	-0.0022	0.0200	-0.0207	-0.00078	-0.00039	-0.00020
STORY1	(219)	SX	0.0379	-0.0112	0.0710	0.00111	0.00150	-0.00026
STORY1	(219)	SY	-0.0035	0.0323	-0.0357	-0.00100	-0.00045	-0.00024
STORY1	(220)	SX	0.0563	-0.0177	0.1050	0.00127	0.00174	-0.00028
STORY1	(220)	SY	-0.0049	0.0468	-0.0538	-0.00118	-0.00050	-0.00025
STORY1	(221)	SX	0.0773	-0.0252	0.1432	0.00137	0.00196	-0.00032
STORY1	(221)	SY	-0.0063	0.0630	-0.0743	-0.00135	-0.00050	-0.00028
STORY1	(222)	SX	0.1002	-0.0332	0.1845	0.00144	0.00211	-0.00032
STORY1	(222)	SY	-0.0075	0.0807	-0.0967	-0.00147	-0.00050	-0.00027
STORY1	(223)	SX	0.1245	-0.0414	0.2280	0.00145	0.00223	-0.00035
STORY1	(223)	SY	-0.0084	0.0995	-0.1202	-0.00159	-0.00046	-0.00030
STORY1	(224)	SX	0.1498	-0.0497	0.2724	0.00144	0.00229	-0.00033
STORY1	(224)	SY	-0.0088	0.1191	-0.1443	-0.00165	-0.00042	-0.00027
STORY1	(225)	SX	0.1756	-0.0575	0.3169	0.00136	0.00233	-0.00036
STORY1	(225)	SY	-0.0087	0.1392	-0.1685	-0.00172	-0.00033	-0.00029
STORY1	(226)	SX	0.2013	-0.0646	0.3602	0.00127	0.00229	-0.00031
STORY1	(226)	SY	-0.0079	0.1594	-0.1920	-0.00173	-0.00024	-0.00024

STORY1	(227)	SX	0.2266	-0.0708	0.4015	0.00110	0.00223	-0.00034
STORY1	(227)	SY	-0.0063	0.1794	-0.2145	-0.00174	-0.00010	-0.00026
STORY1	(228)	SX	0.2507	-0.0757	0.4397	0.00094	0.00210	-0.00027
STORY1	(228)	SY	-0.0037	0.1990	-0.2352	-0.00170	0.00002	-0.00018
STORY1	(229)	SX	0.2734	-0.0790	0.4738	0.00069	0.00197	-0.00030
STORY1	(229)	SY	-0.0001	0.2178	-0.2537	-0.00166	0.00020	-0.00020
STORY1	(230)	SX	0.2941	-0.0805	0.5027	0.00044	0.00174	-0.00020
STORY1	(230)	SY	0.0047	0.2355	-0.2695	-0.00157	0.00035	-0.00010
STORY1	(231)	SX	0.3124	-0.0799	0.5255	0.00011	0.00152	-0.00023
STORY1	(231)	SY	0.0106	0.2518	-0.2821	-0.00149	0.00056	-0.00012
STORY1	(232)	SX	0.3278	-0.0770	0.5412	-0.00021	0.00121	-0.00012
STORY1	(232)	SY	0.0178	0.2665	-0.2912	-0.00134	0.00073	-0.00002
STORY1	(233)	SX	0.3399	-0.0717	0.5489	-0.00060	0.00090	-0.00013
STORY1	(233)	SY	0.0262	0.2791	-0.2964	-0.00121	0.00093	-0.00003
STORY1	(234)	SX	0.3481	-0.0634	0.5477	-0.00098	0.00050	-0.00006
STORY1	(234)	SY	0.0358	0.2897	-0.2976	-0.00100	0.00107	0.00003
STORY1	(236)	SX	0.0037	-0.0008	0.0046	0.00035	0.00045	-0.00010
STORY1	(236)	SY	0.0005	0.0024	-0.0033	-0.00031	-0.00020	-0.00010
STORY1	(237)	SX	0.0121	-0.0037	0.0180	0.00064	0.00083	-0.00015
STORY1	(237)	SY	0.0004	0.0085	-0.0121	-0.00058	-0.00035	-0.00016
STORY1	(238)	SX	0.0247	-0.0082	0.0388	0.00088	0.00118	-0.00021
STORY1	(238)	SY	-0.0001	0.0177	-0.0254	-0.00083	-0.00045	-0.00021
STORY1	(239)	SX	0.0407	-0.0141	0.0660	0.00107	0.00147	-0.00024
STORY1	(239)	SY	-0.0009	0.0296	-0.0426	-0.00104	-0.00052	-0.00024
STORY1	(240)	SX	0.0596	-0.0210	0.0986	0.00122	0.00173	-0.00029
STORY1	(240)	SY	-0.0020	0.0438	-0.0628	-0.00124	-0.00056	-0.00027
STORY1	(241)	SX	0.0809	-0.0288	0.1354	0.00133	0.00193	-0.00029
STORY1	(241)	SY	-0.0032	0.0598	-0.0854	-0.00140	-0.00058	-0.00027
STORY1	(242)	SX	0.1040	-0.0371	0.1755	0.00139	0.00209	-0.00034
STORY1	(242)	SY	-0.0042	0.0774	-0.1097	-0.00154	-0.00056	-0.00030
STORY1	(243)	SX	0.1286	-0.0455	0.2177	0.00142	0.00219	-0.00033
STORY1	(243)	SY	-0.0051	0.0961	-0.1352	-0.00164	-0.00053	-0.00028
STORY1	(244)	SX	0.1540	-0.0538	0.2609	0.00139	0.00226	-0.00036
STORY1	(244)	SY	-0.0056	0.1158	-0.1613	-0.00173	-0.00047	-0.00030
STORY1	(245)	SX	0.1797	-0.0617	0.3043	0.00135	0.00226	-0.00033
STORY1	(245)	SY	-0.0057	0.1360	-0.1872	-0.00177	-0.00040	-0.00025
STORY1	(246)	SX	0.2054	-0.0688	0.3466	0.00123	0.00225	-0.00037
STORY1	(246)	SY	-0.0051	0.1564	-0.2126	-0.00181	-0.00028	-0.00027
STORY1	(247)	SX	0.2304	-0.0748	0.3869	0.00111	0.00215	-0.00031
STORY1	(247)	SY	-0.0038	0.1768	-0.2367	-0.00179	-0.00017	-0.00020
STORY1	(248)	SX	0.2544	-0.0794	0.4241	0.00091	0.00205	-0.00035
STORY1	(248)	SY	-0.0016	0.1967	-0.2590	-0.00179	-0.00001	-0.00023
STORY1	(249)	SX	0.2768	-0.0823	0.4573	0.00071	0.00186	-0.00027
STORY1	(249)	SY	0.0015	0.2160	-0.2790	-0.00171	0.00013	-0.00013
STORY1	(250)	SX	0.2971	-0.0833	0.4854	0.00043	0.00168	-0.00031
STORY1	(250)	SY	0.0058	0.2343	-0.2962	-0.00166	0.00033	-0.00016

STORY1	(251)	SX	0.3150	-0.0821	0.5074	0.00016	0.00140	-0.00020
STORY1	(251)	SY	0.0112	0.2513	-0.3100	-0.00153	0.00050	-0.00005
STORY1	(252)	SX	0.3300	-0.0786	0.5224	-0.00020	0.00114	-0.00023
STORY1	(252)	SY	0.0180	0.2666	-0.3201	-0.00141	0.00073	-0.00008
STORY1	(253)	SX	0.3416	-0.0727	0.5295	-0.00053	0.00079	-0.00012
STORY1	(253)	SY	0.0262	0.2798	-0.3258	-0.00121	0.00091	0.00002
STORY1	(254)	SX	0.3494	-0.0644	0.5281	-0.00090	0.00044	-0.00013
STORY1	(254)	SY	0.0359	0.2904	-0.3267	-0.00098	0.00112	-0.00002
STORY1	(256)	SX	0.0046	-0.0016	0.0036	0.00033	0.00043	-0.00010
STORY1	(256)	SY	0.0015	0.0015	-0.0044	-0.00034	-0.00022	-0.00011
STORY1	(257)	SX	0.0139	-0.0051	0.0156	0.00060	0.00082	-0.00016
STORY1	(257)	SY	0.0023	0.0070	-0.0149	-0.00062	-0.00039	-0.00017
STORY1	(258)	SX	0.0271	-0.0102	0.0349	0.00082	0.00116	-0.00020
STORY1	(258)	SY	0.0024	0.0156	-0.0302	-0.00087	-0.00050	-0.00022
STORY1	(259)	SX	0.0436	-0.0166	0.0606	0.00101	0.00146	-0.00024
STORY1	(259)	SY	0.0020	0.0270	-0.0493	-0.00110	-0.00058	-0.00026
STORY1	(260)	SX	0.0629	-0.0241	0.0918	0.00117	0.00171	-0.00027
STORY1	(260)	SY	0.0013	0.0407	-0.0716	-0.00129	-0.00063	-0.00027
STORY1	(261)	SX	0.0846	-0.0323	0.1273	0.00128	0.00192	-0.00031
STORY1	(261)	SY	0.0003	0.0565	-0.0963	-0.00146	-0.00064	-0.00030
STORY1	(262)	SX	0.1080	-0.0409	0.1661	0.00136	0.00206	-0.00031
STORY1	(262)	SY	-0.0007	0.0740	-0.1227	-0.00159	-0.00064	-0.00029
STORY1	(263)	SX	0.1328	-0.0496	0.2072	0.00138	0.00218	-0.00036
STORY1	(263)	SY	-0.0016	0.0928	-0.1503	-0.00171	-0.00059	-0.00031
STORY1	(264)	SX	0.1583	-0.0581	0.2495	0.00138	0.00222	-0.00034
STORY1	(264)	SY	-0.0022	0.1125	-0.1783	-0.00179	-0.00054	-0.00027
STORY1	(265)	SX	0.1842	-0.0660	0.2919	0.00131	0.00224	-0.00038
STORY1	(265)	SY	-0.0025	0.1329	-0.2062	-0.00186	-0.00044	-0.00029
STORY1	(266)	SX	0.2098	-0.0731	0.3334	0.00124	0.00219	-0.00034
STORY1	(266)	SY	-0.0022	0.1535	-0.2333	-0.00187	-0.00035	-0.00023
STORY1	(267)	SX	0.2348	-0.0791	0.3729	0.00109	0.00212	-0.00039
STORY1	(267)	SY	-0.0012	0.1742	-0.2592	-0.00189	-0.00021	-0.00025
STORY1	(268)	SX	0.2585	-0.0835	0.4094	0.00094	0.00197	-0.00032
STORY1	(268)	SY	0.0005	0.1945	-0.2832	-0.00184	-0.00008	-0.00017
STORY1	(269)	SX	0.2807	-0.0862	0.4419	0.00070	0.00183	-0.00038
STORY1	(269)	SY	0.0032	0.2143	-0.3048	-0.00181	0.00011	-0.00020
STORY1	(270)	SX	0.3007	-0.0869	0.4695	0.00049	0.00157	-0.00028
STORY1	(270)	SY	0.0069	0.2331	-0.3233	-0.00170	0.00026	-0.00009
STORY1	(271)	SX	0.3183	-0.0851	0.4911	0.00016	0.00135	-0.00036
STORY1	(271)	SY	0.0118	0.2507	-0.3384	-0.00162	0.00050	-0.00014
STORY1	(272)	SX	0.3329	-0.0807	0.5058	-0.00011	0.00100	-0.00021
STORY1	(272)	SY	0.0182	0.2668	-0.3492	-0.00142	0.00067	-0.00001
STORY1	(273)	SX	0.3442	-0.0742	0.5124	-0.00048	0.00069	-0.00025
STORY1	(273)	SY	0.0264	0.2806	-0.3552	-0.00123	0.00093	-0.00006
STORY1	(274)	SX	0.3513	-0.0655	0.5109	-0.00079	0.00032	-0.00012
STORY1	(274)	SY	0.0362	0.2914	-0.3554	-0.00090	0.00114	0.00004

STORY1	(276)	SX	0.0057	-0.0024	0.0024	0.00027	0.00042	-0.00011
STORY1	(276)	SY	0.0028	0.0007	-0.0057	-0.00036	-0.00024	-0.00013
STORY1	(277)	SX	0.0160	-0.0064	0.0125	0.00052	0.00081	-0.00017
STORY1	(277)	SY	0.0048	0.0053	-0.0178	-0.00066	-0.00042	-0.00021
STORY1	(278)	SX	0.0298	-0.0121	0.0301	0.00075	0.00116	-0.00019
STORY1	(278)	SY	0.0056	0.0132	-0.0349	-0.00091	-0.00056	-0.00024
STORY1	(279)	SX	0.0468	-0.0191	0.0543	0.00095	0.00146	-0.00023
STORY1	(279)	SY	0.0056	0.0241	-0.0560	-0.00115	-0.00065	-0.00028
STORY1	(280)	SX	0.0666	-0.0271	0.0841	0.00111	0.00171	-0.00027
STORY1	(280)	SY	0.0051	0.0375	-0.0804	-0.00135	-0.00069	-0.00031
STORY1	(281)	SX	0.0886	-0.0358	0.1185	0.00123	0.00191	-0.00029
STORY1	(281)	SY	0.0043	0.0531	-0.1072	-0.00152	-0.00072	-0.00031
STORY1	(282)	SX	0.1124	-0.0448	0.1563	0.00131	0.00206	-0.00034
STORY1	(282)	SY	0.0033	0.0704	-0.1358	-0.00167	-0.00070	-0.00033
STORY1	(283)	SX	0.1374	-0.0538	0.1965	0.00136	0.00215	-0.00034
STORY1	(283)	SY	0.0024	0.0892	-0.1654	-0.00178	-0.00067	-0.00030
STORY1	(284)	SX	0.1631	-0.0626	0.2379	0.00134	0.00222	-0.00039
STORY1	(284)	SY	0.0016	0.1090	-0.1955	-0.00187	-0.00059	-0.00032
STORY1	(285)	SX	0.1891	-0.0707	0.2796	0.00131	0.00220	-0.00037
STORY1	(285)	SY	0.0011	0.1295	-0.2254	-0.00192	-0.00052	-0.00027
STORY1	(286)	SX	0.2148	-0.0779	0.3204	0.00121	0.00218	-0.00042
STORY1	(286)	SY	0.0010	0.1505	-0.2545	-0.00197	-0.00039	-0.00028
STORY1	(287)	SX	0.2397	-0.0839	0.3593	0.00111	0.00206	-0.00037
STORY1	(287)	SY	0.0016	0.1714	-0.2822	-0.00195	-0.00028	-0.00021
STORY1	(288)	SX	0.2634	-0.0884	0.3954	0.00092	0.00195	-0.00043
STORY1	(288)	SY	0.0029	0.1922	-0.3079	-0.00195	-0.00011	-0.00023
STORY1	(289)	SX	0.2853	-0.0910	0.4276	0.00076	0.00174	-0.00035
STORY1	(289)	SY	0.0050	0.2123	-0.3311	-0.00186	0.00004	-0.00013
STORY1	(290)	SX	0.3052	-0.0914	0.4549	0.00048	0.00155	-0.00044
STORY1	(290)	SY	0.0082	0.2316	-0.3510	-0.00181	0.00026	-0.00018
STORY1	(291)	SX	0.3224	-0.0893	0.4765	0.00026	0.00123	-0.00031
STORY1	(291)	SY	0.0126	0.2497	-0.3671	-0.00163	0.00043	-0.00004
STORY1	(292)	SX	0.3366	-0.0845	0.4914	-0.00009	0.00098	-0.00046
STORY1	(292)	SY	0.0186	0.2663	-0.3786	-0.00150	0.00071	-0.00017
STORY1	(293)	SX	0.3475	-0.0762	0.4989	-0.00033	0.00052	-0.00024
STORY1	(293)	SY	0.0267	0.2814	-0.3842	-0.00117	0.00090	0.00001
STORY1	(294)	SX	0.3545	-0.0671	0.4973	-0.00065	0.00019	-0.00027
STORY1	(294)	SY	0.0371	0.2924	-0.3834	-0.00082	0.00118	-0.00009
STORY1	(295)	SX	0.0079	-0.0030	-0.0002	0.00015	0.00042	-0.00013
STORY1	(295)	SY	0.0056	-0.0005	-0.0071	-0.00036	-0.00026	-0.00021
STORY1	(296)	SX	0.0186	-0.0077	0.0080	0.00043	0.00081	-0.00012
STORY1	(296)	SY	0.0084	0.0031	-0.0206	-0.00066	-0.00049	-0.00022
STORY1	(297)	SX	0.0328	-0.0140	0.0239	0.00067	0.00117	-0.00018
STORY1	(297)	SY	0.0097	0.0104	-0.0395	-0.00094	-0.00063	-0.00028
STORY1	(298)	SX	0.0503	-0.0216	0.0468	0.00088	0.00147	-0.00021
STORY1	(298)	SY	0.0101	0.0208	-0.0627	-0.00119	-0.00072	-0.00030

STORY1	(299)	SX	0.0706	-0.0301	0.0754	0.00106	0.00172	-0.00025
STORY1	(299)	SY	0.0099	0.0338	-0.0892	-0.00140	-0.00078	-0.00032
STORY1	(300)	SX	0.0930	-0.0393	0.1088	0.00118	0.00192	-0.00030
STORY1	(300)	SY	0.0091	0.0492	-0.1183	-0.00158	-0.00079	-0.00034
STORY1	(301)	SX	0.1172	-0.0489	0.1457	0.00128	0.00206	-0.00031
STORY1	(301)	SY	0.0081	0.0664	-0.1491	-0.00173	-0.00078	-0.00032
STORY1	(302)	SX	0.1425	-0.0583	0.1852	0.00132	0.00216	-0.00037
STORY1	(302)	SY	0.0070	0.0852	-0.1809	-0.00186	-0.00073	-0.00034
STORY1	(303)	SX	0.1685	-0.0675	0.2260	0.00134	0.00219	-0.00036
STORY1	(303)	SY	0.0060	0.1051	-0.2132	-0.00194	-0.00068	-0.00029
STORY1	(304)	SX	0.1946	-0.0759	0.2671	0.00129	0.00220	-0.00042
STORY1	(304)	SY	0.0052	0.1259	-0.2451	-0.00202	-0.00057	-0.00031
STORY1	(305)	SX	0.2204	-0.0833	0.3075	0.00124	0.00213	-0.00039
STORY1	(305)	SY	0.0047	0.1471	-0.2762	-0.00204	-0.00047	-0.00024
STORY1	(306)	SX	0.2454	-0.0895	0.3461	0.00110	0.00206	-0.00045
STORY1	(306)	SY	0.0048	0.1684	-0.3059	-0.00206	-0.00032	-0.00026
STORY1	(307)	SX	0.2690	-0.0940	0.3819	0.00097	0.00189	-0.00039
STORY1	(307)	SY	0.0056	0.1895	-0.3334	-0.00201	-0.00018	-0.00017
STORY1	(308)	SX	0.2909	-0.0966	0.4140	0.00075	0.00174	-0.00048
STORY1	(308)	SY	0.0072	0.2101	-0.3582	-0.00198	0.00003	-0.00020
STORY1	(309)	SX	0.3106	-0.0971	0.4413	0.00057	0.00147	-0.00037
STORY1	(309)	SY	0.0098	0.2298	-0.3796	-0.00185	0.00019	-0.00007
STORY1	(310)	SX	0.3278	-0.0950	0.4631	0.00027	0.00125	-0.00051
STORY1	(310)	SY	0.0138	0.2483	-0.3968	-0.00175	0.00047	-0.00016
STORY1	(311)	SX	0.3418	-0.0901	0.4786	0.00008	0.00086	-0.00032
STORY1	(311)	SY	0.0195	0.2651	-0.4088	-0.00148	0.00066	0.00002
STORY1	(312)	SX	0.3525	-0.0818	0.4874	-0.00031	0.00063	-0.00065
STORY1	(312)	SY	0.0274	0.2801	-0.4143	-0.00129	0.00108	-0.00025
STORY1	(313)	SX	0.3478	-0.0621	0.5788	-0.00153	0.00012	-0.00004
STORY1	(313)	SY	0.0360	0.2884	-0.2405	-0.00088	0.00100	0.00000
STORY1	(314)	SX	0.3472	-0.0619	0.6026	-0.00164	0.00015	-0.00003
STORY1	(314)	SY	0.0361	0.2880	-0.2148	-0.00092	0.00090	0.00003
STORY1	(315)	SX	0.3489	-0.0624	0.5544	-0.00186	-0.00031	-0.00001
STORY1	(315)	SY	0.0360	0.2873	-0.2374	-0.00069	0.00104	0.00007
STORY1	(316)	SX	0.3485	-0.0624	0.5768	-0.00198	-0.00031	-0.00002
STORY1	(316)	SY	0.0366	0.2864	-0.2138	-0.00074	0.00093	0.00004
STORY1	(317)	SX	0.3495	-0.0631	0.5205	-0.00212	-0.00070	0.00000
STORY1	(317)	SY	0.0355	0.2857	-0.2308	-0.00047	0.00108	0.00007
STORY1	(318)	SX	0.3494	-0.0634	0.5411	-0.00225	-0.00071	0.00002
STORY1	(318)	SY	0.0365	0.2844	-0.2096	-0.00053	0.00097	0.00011
STORY1	(319)	SX	0.3495	-0.0641	0.4785	-0.00232	-0.00105	0.00005
STORY1	(319)	SY	0.0343	0.2837	-0.2208	-0.00025	0.00112	0.00013
STORY1	(320)	SX	0.3498	-0.0647	0.4969	-0.00245	-0.00108	0.00003
STORY1	(320)	SY	0.0357	0.2821	-0.2019	-0.00032	0.00101	0.00010
STORY1	(321)	SX	0.3489	-0.0654	0.4294	-0.00249	-0.00136	0.00005
STORY1	(321)	SY	0.0328	0.2816	-0.2073	-0.00005	0.00115	0.00012

STORY1	(322)	SX	0.3496	-0.0662	0.4457	-0.00261	-0.00140	0.00008
STORY1	(322)	SY	0.0345	0.2797	-0.1908	-0.00011	0.00105	0.00015
STORY1	(323)	SX	0.3479	-0.0667	0.3744	-0.00261	-0.00165	0.00009
STORY1	(323)	SY	0.0308	0.2793	-0.1909	0.00014	0.00118	0.00016
STORY1	(324)	SX	0.3488	-0.0677	0.3884	-0.00273	-0.00169	0.00007
STORY1	(324)	SY	0.0327	0.2773	-0.1766	0.00008	0.00109	0.00014
STORY1	(325)	SX	0.3464	-0.0680	0.3143	-0.00271	-0.00189	0.00007
STORY1	(325)	SY	0.0285	0.2771	-0.1718	0.00030	0.00119	0.00014
STORY1	(326)	SX	0.3474	-0.0690	0.3261	-0.00282	-0.00194	0.00011
STORY1	(326)	SY	0.0305	0.2751	-0.1594	0.00024	0.00112	0.00017
STORY1	(327)	SX	0.3445	-0.0691	0.2499	-0.00277	-0.00210	0.00010
STORY1	(327)	SY	0.0260	0.2750	-0.1505	0.00044	0.00120	0.00017
STORY1	(328)	SX	0.3456	-0.0700	0.2598	-0.00288	-0.00214	0.00007
STORY1	(328)	SY	0.0280	0.2730	-0.1398	0.00039	0.00115	0.00014
STORY1	(329)	SX	0.3423	-0.0699	0.1823	-0.00282	-0.00228	0.00004
STORY1	(329)	SY	0.0233	0.2731	-0.1275	0.00054	0.00121	0.00013
STORY1	(330)	SX	0.3432	-0.0705	0.1904	-0.00291	-0.00230	0.00011
STORY1	(330)	SY	0.0252	0.2713	-0.1180	0.00050	0.00118	0.00017
STORY1	(331)	SX	0.3400	-0.0702	0.1120	-0.00286	-0.00240	0.00006
STORY1	(331)	SY	0.0205	0.2715	-0.1033	0.00060	0.00121	0.00014
STORY1	(332)	SX	0.3404	-0.0701	0.1189	-0.00293	-0.00239	0.00001
STORY1	(332)	SY	0.0221	0.2702	-0.0943	0.00057	0.00124	0.00011
STORY1	(333)	SX	0.3381	-0.0698	0.0398	-0.00288	-0.00251	-0.00009
STORY1	(333)	SY	0.0180	0.2704	-0.0786	0.00061	0.00120	0.00004
STORY1	(334)	SX	0.3369	-0.0681	0.0464	-0.00289	-0.00245	0.00003
STORY1	(334)	SY	0.0186	0.2701	-0.0690	0.00064	0.00129	0.00012
STORY1	(335)	SX	0.3392	-0.0679	-0.0341	-0.00299	-0.00250	-0.00033
STORY1	(335)	SY	0.0174	0.2702	-0.0546	0.00051	0.00124	-0.00010
STORY1	(336)	SX	0.3485	-0.0624	0.5566	-0.00143	0.00010	-0.00003
STORY1	(336)	SY	0.0359	0.2889	-0.2671	-0.00084	0.00110	0.00004
STORY1	(337)	SX	0.3495	-0.0625	0.5336	-0.00175	-0.00030	-0.00003
STORY1	(337)	SY	0.0356	0.2881	-0.2618	-0.00062	0.00115	0.00004
STORY1	(338)	SX	0.3498	-0.0630	0.5014	-0.00200	-0.00068	0.00001
STORY1	(338)	SY	0.0347	0.2867	-0.2527	-0.00039	0.00120	0.00010
STORY1	(339)	SX	0.3496	-0.0639	0.4614	-0.00220	-0.00102	0.00001
STORY1	(339)	SY	0.0332	0.2850	-0.2401	-0.00017	0.00123	0.00009
STORY1	(340)	SX	0.3488	-0.0650	0.4144	-0.00236	-0.00133	0.00006
STORY1	(340)	SY	0.0314	0.2830	-0.2242	0.00004	0.00125	0.00014
STORY1	(341)	SX	0.3475	-0.0663	0.3615	-0.00249	-0.00161	0.00005
STORY1	(341)	SY	0.0292	0.2809	-0.2054	0.00023	0.00126	0.00012
STORY1	(342)	SX	0.3460	-0.0676	0.3035	-0.00258	-0.00186	0.00008
STORY1	(342)	SY	0.0269	0.2787	-0.1841	0.00039	0.00126	0.00015
STORY1	(343)	SX	0.3442	-0.0688	0.2413	-0.00265	-0.00208	0.00004
STORY1	(343)	SY	0.0244	0.2766	-0.1608	0.00053	0.00124	0.00012
STORY1	(344)	SX	0.3424	-0.0700	0.1754	-0.00270	-0.00227	0.00006
STORY1	(344)	SY	0.0219	0.2745	-0.1362	0.00064	0.00121	0.00014

STORY1	(345)	SX	0.3409	-0.0708	0.1068	-0.00273	-0.00243	-0.00001
STORY1	(345)	SY	0.0196	0.2726	-0.1108	0.00071	0.00117	0.00009
STORY1	(346)	SX	0.3405	-0.0713	0.0358	-0.00272	-0.00258	-0.00005
STORY1	(346)	SY	0.0180	0.2709	-0.0853	0.00077	0.00109	0.00008
STORY1	(347)	SX	0.3413	-0.0709	-0.0367	-0.00275	-0.00264	-0.00013
STORY1	(347)	SY	0.0172	0.2698	-0.0604	0.00075	0.00106	0.00002
STORY1	(348)	SX	0.3495	-0.0628	0.5359	-0.00134	0.00009	-0.00007
STORY1	(348)	SY	0.0358	0.2896	-0.2944	-0.00078	0.00119	0.00001
STORY1	(349)	SX	0.3504	-0.0627	0.5142	-0.00163	-0.00030	-0.00001
STORY1	(349)	SY	0.0352	0.2889	-0.2867	-0.00054	0.00126	0.00008
STORY1	(350)	SX	0.3505	-0.0631	0.4838	-0.00188	-0.00066	-0.00002
STORY1	(350)	SY	0.0340	0.2877	-0.2750	-0.00030	0.00130	0.00006
STORY1	(351)	SX	0.3500	-0.0639	0.4456	-0.00208	-0.00100	0.00003
STORY1	(351)	SY	0.0323	0.2861	-0.2596	-0.00007	0.00133	0.00012
STORY1	(352)	SX	0.3489	-0.0650	0.4007	-0.00224	-0.00130	0.00003
STORY1	(352)	SY	0.0302	0.2842	-0.2410	0.00014	0.00134	0.00010
STORY1	(353)	SX	0.3475	-0.0662	0.3500	-0.00236	-0.00158	0.00006
STORY1	(353)	SY	0.0279	0.2822	-0.2196	0.00033	0.00134	0.00014
STORY1	(354)	SX	0.3459	-0.0675	0.2941	-0.00245	-0.00183	0.00004
STORY1	(354)	SY	0.0254	0.2801	-0.1958	0.00051	0.00132	0.00012
STORY1	(355)	SX	0.3443	-0.0688	0.2341	-0.00252	-0.00205	0.00006
STORY1	(355)	SY	0.0230	0.2780	-0.1702	0.00065	0.00129	0.00015
STORY1	(356)	SX	0.3428	-0.0700	0.1704	-0.00255	-0.00226	0.00003
STORY1	(356)	SY	0.0207	0.2758	-0.1434	0.00078	0.00123	0.00012
STORY1	(357)	SX	0.3418	-0.0711	0.1040	-0.00256	-0.00244	0.00002
STORY1	(357)	SY	0.0187	0.2738	-0.1159	0.00088	0.00116	0.00012
STORY1	(358)	SX	0.3414	-0.0718	0.0353	-0.00251	-0.00261	0.00000
STORY1	(358)	SY	0.0171	0.2720	-0.0883	0.00098	0.00104	0.00010
STORY1	(359)	SX	0.3415	-0.0721	-0.0348	-0.00251	-0.00270	-0.00003
STORY1	(359)	SY	0.0157	0.2705	-0.0611	0.00101	0.00097	0.00009
STORY1	(360)	SX	0.3510	-0.0633	0.5169	-0.00123	0.00006	-0.00005
STORY1	(360)	SY	0.0358	0.2905	-0.3218	-0.00069	0.00126	0.00006
STORY1	(361)	SX	0.3517	-0.0630	0.4965	-0.00151	-0.00031	-0.00006
STORY1	(361)	SY	0.0349	0.2898	-0.3116	-0.00043	0.00134	0.00003
STORY1	(362)	SX	0.3515	-0.0633	0.4677	-0.00176	-0.00066	0.00001
STORY1	(362)	SY	0.0334	0.2887	-0.2971	-0.00018	0.00139	0.00011
STORY1	(363)	SX	0.3506	-0.0641	0.4313	-0.00196	-0.00098	0.00001
STORY1	(363)	SY	0.0314	0.2872	-0.2789	0.00005	0.00142	0.00009
STORY1	(364)	SX	0.3493	-0.0650	0.3884	-0.00212	-0.00127	0.00005
STORY1	(364)	SY	0.0290	0.2854	-0.2575	0.00026	0.00142	0.00014
STORY1	(365)	SX	0.3477	-0.0662	0.3397	-0.00224	-0.00154	0.00004
STORY1	(365)	SY	0.0265	0.2835	-0.2332	0.00046	0.00142	0.00012
STORY1	(366)	SX	0.3460	-0.0674	0.2861	-0.00232	-0.00179	0.00006
STORY1	(366)	SY	0.0240	0.2815	-0.2067	0.00064	0.00139	0.00015
STORY1	(367)	SX	0.3444	-0.0687	0.2284	-0.00237	-0.00202	0.00005
STORY1	(367)	SY	0.0216	0.2794	-0.1784	0.00080	0.00134	0.00013

STORY1	(368)	SX	0.3430	-0.0700	0.1673	-0.00239	-0.00223	0.00005
STORY1	(368)	SY	0.0193	0.2773	-0.1488	0.00095	0.00127	0.00014
STORY1	(369)	SX	0.3420	-0.0711	0.1035	-0.00237	-0.00241	0.00003
STORY1	(369)	SY	0.0173	0.2753	-0.1184	0.00108	0.00118	0.00012
STORY1	(370)	SX	0.3413	-0.0719	0.0377	-0.00231	-0.00260	0.00004
STORY1	(370)	SY	0.0155	0.2734	-0.0878	0.00121	0.00104	0.00013
STORY1	(371)	SX	0.3408	-0.0726	-0.0293	-0.00228	-0.00270	0.00002
STORY1	(371)	SY	0.0138	0.2716	-0.0574	0.00127	0.00095	0.00012
STORY1	(372)	SX	0.3531	-0.0639	0.5002	-0.00110	-0.00001	-0.00013
STORY1	(372)	SY	0.0360	0.2916	-0.3486	-0.00057	0.00132	-0.00001
STORY1	(373)	SX	0.3534	-0.0634	0.4808	-0.00139	-0.00035	-0.00001
STORY1	(373)	SY	0.0348	0.2910	-0.3358	-0.00029	0.00141	0.00011
STORY1	(374)	SX	0.3526	-0.0636	0.4533	-0.00164	-0.00067	-0.00001
STORY1	(374)	SY	0.0327	0.2898	-0.3186	-0.00004	0.00146	0.00008
STORY1	(375)	SX	0.3512	-0.0642	0.4184	-0.00185	-0.00097	0.00004
STORY1	(375)	SY	0.0303	0.2884	-0.2976	0.00018	0.00149	0.00014
STORY1	(376)	SX	0.3495	-0.0651	0.3772	-0.00200	-0.00125	0.00004
STORY1	(376)	SY	0.0277	0.2867	-0.2733	0.00039	0.00151	0.00012
STORY1	(377)	SX	0.3477	-0.0661	0.3306	-0.00212	-0.00150	0.00006
STORY1	(377)	SY	0.0251	0.2849	-0.2462	0.00060	0.00150	0.00015
STORY1	(378)	SX	0.3459	-0.0672	0.2793	-0.00219	-0.00174	0.00006
STORY1	(378)	SY	0.0225	0.2829	-0.2167	0.00079	0.00147	0.00013
STORY1	(379)	SX	0.3443	-0.0685	0.2241	-0.00223	-0.00196	0.00007
STORY1	(379)	SY	0.0200	0.2809	-0.1852	0.00096	0.00141	0.00015
STORY1	(380)	SX	0.3428	-0.0697	0.1658	-0.00223	-0.00217	0.00006
STORY1	(380)	SY	0.0177	0.2789	-0.1524	0.00113	0.00133	0.00013
STORY1	(381)	SX	0.3417	-0.0708	0.1050	-0.00220	-0.00236	0.00006
STORY1	(381)	SY	0.0155	0.2769	-0.1186	0.00128	0.00123	0.00014
STORY1	(382)	SX	0.3407	-0.0718	0.0425	-0.00212	-0.00254	0.00006
STORY1	(382)	SY	0.0135	0.2749	-0.0844	0.00144	0.00109	0.00014
STORY1	(383)	SX	0.3397	-0.0726	-0.0211	-0.00206	-0.00265	0.00004
STORY1	(383)	SY	0.0116	0.2731	-0.0503	0.00152	0.00098	0.00014
STORY1	(384)	SX	0.3559	-0.0644	0.4867	-0.00097	-0.00014	-0.00005
STORY1	(384)	SY	0.0365	0.2931	-0.3742	-0.00040	0.00135	0.00011
STORY1	(385)	SX	0.3551	-0.0637	0.4675	-0.00129	-0.00042	-0.00003
STORY1	(385)	SY	0.0344	0.2924	-0.3588	-0.00014	0.00145	0.00006
STORY1	(386)	SX	0.3535	-0.0638	0.4405	-0.00156	-0.00070	0.00004
STORY1	(386)	SY	0.0318	0.2912	-0.3390	0.00008	0.00152	0.00016
STORY1	(387)	SX	0.3515	-0.0642	0.4067	-0.00176	-0.00096	0.00005
STORY1	(387)	SY	0.0289	0.2898	-0.3155	0.00030	0.00156	0.00012
STORY1	(388)	SX	0.3494	-0.0649	0.3671	-0.00191	-0.00121	0.00007
STORY1	(388)	SY	0.0261	0.2882	-0.2885	0.00052	0.00159	0.00016
STORY1	(389)	SX	0.3474	-0.0658	0.3224	-0.00201	-0.00145	0.00007
STORY1	(389)	SY	0.0233	0.2864	-0.2584	0.00073	0.00159	0.00014
STORY1	(390)	SX	0.3455	-0.0669	0.2734	-0.00207	-0.00168	0.00008
STORY1	(390)	SY	0.0206	0.2845	-0.2257	0.00093	0.00156	0.00016

STORY1	(391)	SX	0.3438	-0.0680	0.2209	-0.00210	-0.00189	0.00007
STORY1	(391)	SY	0.0181	0.2826	-0.1910	0.00113	0.00150	0.00014
STORY1	(392)	SX	0.3422	-0.0692	0.1655	-0.00208	-0.00209	0.00008
STORY1	(392)	SY	0.0157	0.2806	-0.1545	0.00131	0.00142	0.00016
STORY1	(393)	SX	0.3408	-0.0704	0.1079	-0.00204	-0.00227	0.00007
STORY1	(393)	SY	0.0134	0.2786	-0.1170	0.00148	0.00132	0.00015
STORY1	(394)	SX	0.3396	-0.0715	0.0488	-0.00194	-0.00246	0.00007
STORY1	(394)	SY	0.0113	0.2766	-0.0789	0.00165	0.00117	0.00015
STORY1	(395)	SX	0.3384	-0.0725	-0.0111	-0.00187	-0.00256	0.00006
STORY1	(395)	SY	0.0092	0.2747	-0.0406	0.00176	0.00106	0.00015
STORY1	(396)	SX	0.3584	-0.0641	0.4769	-0.00092	-0.00032	-0.00008
STORY1	(396)	SY	0.0366	0.2954	-0.3972	-0.00022	0.00133	0.00003
STORY1	(397)	SX	0.3563	-0.0636	0.4563	-0.00127	-0.00050	0.00006
STORY1	(397)	SY	0.0335	0.2943	-0.3802	-0.00004	0.00146	0.00019
STORY1	(398)	SX	0.3536	-0.0635	0.4290	-0.00152	-0.00071	0.00006
STORY1	(398)	SY	0.0302	0.2931	-0.3586	0.00018	0.00157	0.00013
STORY1	(399)	SX	0.3512	-0.0639	0.3958	-0.00171	-0.00094	0.00007
STORY1	(399)	SY	0.0271	0.2916	-0.3328	0.00041	0.00164	0.00018
STORY1	(400)	SX	0.3488	-0.0644	0.3575	-0.00184	-0.00116	0.00008
STORY1	(400)	SY	0.0240	0.2900	-0.3031	0.00064	0.00168	0.00015
STORY1	(401)	SX	0.3466	-0.0652	0.3147	-0.00193	-0.00138	0.00008
STORY1	(401)	SY	0.0212	0.2882	-0.2701	0.00086	0.00169	0.00017
STORY1	(402)	SX	0.3446	-0.0662	0.2680	-0.00197	-0.00159	0.00009
STORY1	(402)	SY	0.0184	0.2864	-0.2342	0.00108	0.00167	0.00015
STORY1	(403)	SX	0.3428	-0.0673	0.2182	-0.00198	-0.00180	0.00009
STORY1	(403)	SY	0.0159	0.2844	-0.1959	0.00128	0.00162	0.00016
STORY1	(404)	SX	0.3411	-0.0685	0.1658	-0.00195	-0.00199	0.00009
STORY1	(404)	SY	0.0134	0.2825	-0.1557	0.00148	0.00154	0.00015
STORY1	(405)	SX	0.3396	-0.0697	0.1115	-0.00189	-0.00216	0.00009
STORY1	(405)	SY	0.0111	0.2805	-0.1142	0.00166	0.00143	0.00016
STORY1	(406)	SX	0.3382	-0.0709	0.0560	-0.00179	-0.00234	0.00009
STORY1	(406)	SY	0.0088	0.2784	-0.0718	0.00185	0.00129	0.00016
STORY1	(407)	SX	0.3605	-0.0626	0.4890	-0.00067	-0.00061	0.00010
STORY1	(407)	SY	0.0388	0.2998	-0.4233	-0.00026	0.00121	0.00017
STORY1	(408)	SX	0.3596	-0.0636	0.4718	-0.00101	-0.00040	0.00003
STORY1	(408)	SY	0.0362	0.2971	-0.4102	-0.00022	0.00131	0.00021
STORY1	(409)	SX	0.3561	-0.0630	0.4497	-0.00131	-0.00052	0.00012
STORY1	(409)	SY	0.0323	0.2960	-0.3928	0.00000	0.00148	0.00017
STORY1	(410)	SX	0.3533	-0.0631	0.4220	-0.00153	-0.00070	0.00007
STORY1	(410)	SY	0.0289	0.2945	-0.3703	0.00023	0.00161	0.00019
STORY1	(411)	SX	0.3506	-0.0633	0.3892	-0.00170	-0.00091	0.00011
STORY1	(411)	SY	0.0256	0.2930	-0.3432	0.00046	0.00169	0.00017
STORY1	(412)	SX	0.3482	-0.0639	0.3517	-0.00181	-0.00112	0.00009
STORY1	(412)	SY	0.0226	0.2913	-0.3120	0.00070	0.00174	0.00018
STORY1	(413)	SX	0.3459	-0.0647	0.3100	-0.00188	-0.00133	0.00011
STORY1	(413)	SY	0.0197	0.2895	-0.2771	0.00093	0.00176	0.00016

STORY1	(414)	SX	0.3439	-0.0656	0.2648	-0.00192	-0.00153	0.00009
STORY1	(414)	SY	0.0170	0.2876	-0.2392	0.00116	0.00174	0.00017
STORY1	(415)	SX	0.3420	-0.0667	0.2166	-0.00192	-0.00173	0.00010
STORY1	(415)	SY	0.0144	0.2857	-0.1987	0.00137	0.00170	0.00016
STORY1	(416)	SX	0.3403	-0.0679	0.1661	-0.00188	-0.00192	0.00010
STORY1	(416)	SY	0.0119	0.2837	-0.1561	0.00158	0.00162	0.00017
STORY1	(417)	SX	0.3387	-0.0692	0.1139	-0.00182	-0.00209	0.00010
STORY1	(417)	SY	0.0096	0.2817	-0.1121	0.00177	0.00152	0.00016
STORY1	(418)	SX	0.3371	-0.0705	0.0605	-0.00171	-0.00225	0.00010
STORY1	(418)	SY	0.0073	0.2796	-0.0671	0.00196	0.00138	0.00016
STORY1	(419)	SX	0.3356	-0.0717	0.0065	-0.00162	-0.00236	0.00009
STORY1	(419)	SY	0.0050	0.2775	-0.0217	0.00209	0.00126	0.00017
STORY1	(420)	SX	0.3591	-0.0616	0.4660	-0.00118	-0.00041	0.00032
STORY1	(420)	SY	0.0346	0.3000	-0.4234	-0.00024	0.00134	0.00031
STORY1	(421)	SX	0.3556	-0.0620	0.4427	-0.00139	-0.00050	0.00006
STORY1	(421)	SY	0.0308	0.2980	-0.4055	0.00000	0.00152	0.00020
STORY1	(422)	SX	0.3525	-0.0621	0.4148	-0.00156	-0.00067	0.00017
STORY1	(422)	SY	0.0273	0.2963	-0.3821	0.00026	0.00166	0.00021
STORY1	(423)	SX	0.3497	-0.0626	0.3823	-0.00169	-0.00086	0.00009
STORY1	(423)	SY	0.0240	0.2946	-0.3537	0.00051	0.00175	0.00019
STORY1	(424)	SX	0.3473	-0.0631	0.3457	-0.00179	-0.00106	0.00014
STORY1	(424)	SY	0.0210	0.2928	-0.3209	0.00076	0.00181	0.00018
STORY1	(425)	SX	0.3450	-0.0639	0.3052	-0.00184	-0.00127	0.00010
STORY1	(425)	SY	0.0181	0.2909	-0.2842	0.00100	0.00183	0.00018
STORY1	(426)	SX	0.3430	-0.0649	0.2615	-0.00187	-0.00147	0.00012
STORY1	(426)	SY	0.0154	0.2890	-0.2442	0.00123	0.00182	0.00017
STORY1	(427)	SX	0.3411	-0.0660	0.2150	-0.00186	-0.00166	0.00010
STORY1	(427)	SY	0.0128	0.2870	-0.2014	0.00146	0.00178	0.00018
STORY1	(428)	SX	0.3393	-0.0672	0.1663	-0.00182	-0.00184	0.00012
STORY1	(428)	SY	0.0103	0.2850	-0.1565	0.00167	0.00171	0.00017
STORY1	(429)	SX	0.3377	-0.0686	0.1161	-0.00175	-0.00200	0.00011
STORY1	(429)	SY	0.0079	0.2830	-0.1099	0.00187	0.00162	0.00017
STORY1	(430)	SX	0.3360	-0.0699	0.0648	-0.00164	-0.00216	0.00011
STORY1	(430)	SY	0.0056	0.2809	-0.0623	0.00207	0.00147	0.00017
STORY1	(431)	SX	0.3630	-0.0537	0.4693	-0.00126	0.00029	0.00051
STORY1	(431)	SY	0.0371	0.3104	-0.4604	-0.00055	0.00137	0.00045
STORY1	(432)	SX	0.3573	-0.0572	0.4519	-0.00139	-0.00015	0.00016
STORY1	(432)	SY	0.0317	0.3055	-0.4468	-0.00028	0.00149	0.00029
STORY1	(433)	SX	0.3535	-0.0589	0.4287	-0.00150	-0.00036	0.00026
STORY1	(433)	SY	0.0277	0.3023	-0.4274	0.00001	0.00164	0.00028
STORY1	(434)	SX	0.3504	-0.0598	0.4014	-0.00160	-0.00056	0.00011
STORY1	(434)	SY	0.0242	0.2998	-0.4021	0.00030	0.00178	0.00022
STORY1	(435)	SX	0.3477	-0.0606	0.3701	-0.00169	-0.00076	0.00018
STORY1	(435)	SY	0.0210	0.2976	-0.3714	0.00058	0.00188	0.00021
STORY1	(436)	SX	0.3453	-0.0614	0.3351	-0.00175	-0.00095	0.00011
STORY1	(436)	SY	0.0180	0.2955	-0.3358	0.00084	0.00194	0.00020

STORY1	(437)	SX	0.3431	-0.0623	0.2968	-0.00179	-0.00115	0.00015
STORY1	(437)	SY	0.0152	0.2935	-0.2960	0.00110	0.00197	0.00019
STORY1	(438)	SX	0.3411	-0.0633	0.2555	-0.00180	-0.00134	0.00011
STORY1	(438)	SY	0.0126	0.2915	-0.2526	0.00135	0.00197	0.00019
STORY1	(439)	SX	0.3393	-0.0645	0.2118	-0.00178	-0.00152	0.00013
STORY1	(439)	SY	0.0100	0.2894	-0.2062	0.00158	0.00194	0.00018
STORY1	(440)	SX	0.3375	-0.0658	0.1662	-0.00173	-0.00169	0.00012
STORY1	(440)	SY	0.0075	0.2873	-0.1573	0.00180	0.00188	0.00018
STORY1	(441)	SX	0.3357	-0.0673	0.1193	-0.00165	-0.00184	0.00013
STORY1	(441)	SY	0.0051	0.2852	-0.1065	0.00201	0.00179	0.00017
STORY1	(442)	SX	0.3340	-0.0688	0.0715	-0.00154	-0.00200	0.00012
STORY1	(442)	SY	0.0028	0.2831	-0.0544	0.00222	0.00166	0.00018
STORY1	(443)	SX	0.3322	-0.0704	0.0235	-0.00145	-0.00209	0.00012
STORY1	(443)	SY	0.0004	0.2809	-0.0016	0.00236	0.00156	0.00018
STORY1	(444)	SX	0.3592	-0.0479	0.4464	-0.00128	0.00047	0.00027
STORY1	(444)	SY	0.0329	0.3163	-0.4880	-0.00058	0.00147	0.00034
STORY1	(445)	SX	0.3545	-0.0521	0.4318	-0.00146	0.00013	0.00036
STORY1	(445)	SY	0.0281	0.3111	-0.4727	-0.00029	0.00165	0.00035
STORY1	(446)	SX	0.3508	-0.0549	0.4109	-0.00156	-0.00016	0.00017
STORY1	(446)	SY	0.0242	0.3070	-0.4511	0.00003	0.00179	0.00027
STORY1	(447)	SX	0.3478	-0.0567	0.3855	-0.00163	-0.00040	0.00023
STORY1	(447)	SY	0.0208	0.3038	-0.4234	0.00034	0.00192	0.00026
STORY1	(448)	SX	0.3452	-0.0580	0.3562	-0.00168	-0.00062	0.00013
STORY1	(448)	SY	0.0177	0.3011	-0.3900	0.00064	0.00202	0.00022
STORY1	(449)	SX	0.3429	-0.0591	0.3233	-0.00172	-0.00082	0.00018
STORY1	(449)	SY	0.0149	0.2987	-0.3515	0.00092	0.00209	0.00021
STORY1	(450)	SX	0.3408	-0.0602	0.2874	-0.00174	-0.00102	0.00012
STORY1	(450)	SY	0.0121	0.2964	-0.3086	0.00119	0.00213	0.00020
STORY1	(451)	SX	0.3389	-0.0613	0.2487	-0.00174	-0.00121	0.00015
STORY1	(451)	SY	0.0095	0.2942	-0.2618	0.00145	0.00213	0.00019
STORY1	(452)	SX	0.3371	-0.0626	0.2077	-0.00171	-0.00138	0.00013
STORY1	(452)	SY	0.0071	0.2920	-0.2117	0.00169	0.00211	0.00019
STORY1	(453)	SX	0.3354	-0.0640	0.1651	-0.00166	-0.00153	0.00015
STORY1	(453)	SY	0.0046	0.2898	-0.1588	0.00192	0.00206	0.00018
STORY1	(454)	SX	0.3335	-0.0657	0.1214	-0.00158	-0.00168	0.00013
STORY1	(454)	SY	0.0022	0.2876	-0.1039	0.00213	0.00199	0.00018
STORY1	(455)	SX	0.3317	-0.0674	0.0770	-0.00147	-0.00182	0.00014
STORY1	(455)	SY	-0.0002	0.2854	-0.0474	0.00234	0.00187	0.00018
STORY1	(456)	SX	0.3297	-0.0692	0.0325	-0.00138	-0.00189	0.00014
STORY1	(456)	SY	-0.0026	0.2831	0.0101	0.00248	0.00178	0.00019
STORY1	(457)	SX	0.3557	-0.0432	0.4207	-0.00132	0.00062	0.00035
STORY1	(457)	SY	0.0290	0.3213	-0.5173	-0.00060	0.00156	0.00035
STORY1	(458)	SX	0.3513	-0.0473	0.4082	-0.00146	0.00031	0.00024
STORY1	(458)	SY	0.0245	0.3162	-0.5005	-0.00026	0.00177	0.00031
STORY1	(459)	SX	0.3478	-0.0507	0.3901	-0.00155	0.00003	0.00029
STORY1	(459)	SY	0.0207	0.3118	-0.4765	0.00007	0.00194	0.00030

STORY1	(460)	SX	0.3449	-0.0531	0.3673	-0.00160	-0.00023	0.00017
STORY1	(460)	SY	0.0173	0.3080	-0.4461	0.00040	0.00207	0.00025
STORY1	(461)	SX	0.3424	-0.0549	0.3405	-0.00164	-0.00047	0.00021
STORY1	(461)	SY	0.0143	0.3049	-0.4099	0.00071	0.00217	0.00024
STORY1	(462)	SX	0.3402	-0.0564	0.3102	-0.00167	-0.00069	0.00014
STORY1	(462)	SY	0.0115	0.3021	-0.3683	0.00100	0.00224	0.00022
STORY1	(463)	SX	0.3383	-0.0577	0.2768	-0.00168	-0.00089	0.00017
STORY1	(463)	SY	0.0089	0.2995	-0.3221	0.00128	0.00229	0.00021
STORY1	(464)	SX	0.3364	-0.0589	0.2407	-0.00168	-0.00107	0.00013
STORY1	(464)	SY	0.0064	0.2971	-0.2719	0.00153	0.00230	0.00020
STORY1	(465)	SX	0.3347	-0.0603	0.2025	-0.00165	-0.00123	0.00016
STORY1	(465)	SY	0.0040	0.2947	-0.2182	0.00178	0.00229	0.00019
STORY1	(466)	SX	0.3330	-0.0618	0.1627	-0.00161	-0.00138	0.00014
STORY1	(466)	SY	0.0016	0.2924	-0.1616	0.00201	0.00226	0.00019
STORY1	(467)	SX	0.3311	-0.0636	0.1218	-0.00154	-0.00150	0.00016
STORY1	(467)	SY	-0.0008	0.2901	-0.1027	0.00222	0.00220	0.00018
STORY1	(468)	SX	0.3291	-0.0656	0.0806	-0.00143	-0.00162	0.00016
STORY1	(468)	SY	-0.0032	0.2879	-0.0420	0.00243	0.00210	0.00019
STORY1	(469)	SX	0.3269	-0.0678	0.0393	-0.00135	-0.00168	0.00017
STORY1	(469)	SY	-0.0056	0.2855	0.0199	0.00256	0.00203	0.00019
STORY1	(470)	SX	0.3521	-0.0388	0.3934	-0.00129	0.00069	0.00027
STORY1	(470)	SY	0.0250	0.3259	-0.5477	-0.00060	0.00162	0.00031
STORY1	(471)	SX	0.3481	-0.0431	0.3828	-0.00141	0.00045	0.00031
STORY1	(471)	SY	0.0208	0.3208	-0.5294	-0.00023	0.00188	0.00032
STORY1	(472)	SX	0.3446	-0.0466	0.3674	-0.00148	0.00018	0.00021
STORY1	(472)	SY	0.0171	0.3163	-0.5032	0.00013	0.00207	0.00028
STORY1	(473)	SX	0.3418	-0.0495	0.3475	-0.00154	-0.00008	0.00025
STORY1	(473)	SY	0.0138	0.3122	-0.4701	0.00046	0.00222	0.00027
STORY1	(474)	SX	0.3394	-0.0517	0.3236	-0.00158	-0.00033	0.00016
STORY1	(474)	SY	0.0109	0.3087	-0.4308	0.00078	0.00232	0.00024
STORY1	(475)	SX	0.3374	-0.0535	0.2960	-0.00161	-0.00055	0.00019
STORY1	(475)	SY	0.0082	0.3056	-0.3862	0.00108	0.00240	0.00023
STORY1	(476)	SX	0.3355	-0.0550	0.2652	-0.00162	-0.00076	0.00014
STORY1	(476)	SY	0.0057	0.3028	-0.3367	0.00135	0.00245	0.00021
STORY1	(477)	SX	0.3338	-0.0563	0.2316	-0.00162	-0.00094	0.00017
STORY1	(477)	SY	0.0033	0.3001	-0.2832	0.00161	0.00247	0.00020
STORY1	(478)	SX	0.3321	-0.0577	0.1959	-0.00161	-0.00109	0.00014
STORY1	(478)	SY	0.0010	0.2976	-0.2262	0.00185	0.00248	0.00020
STORY1	(479)	SX	0.3304	-0.0592	0.1586	-0.00157	-0.00122	0.00017
STORY1	(479)	SY	-0.0014	0.2951	-0.1661	0.00207	0.00246	0.00019
STORY1	(480)	SX	0.3285	-0.0610	0.1204	-0.00151	-0.00133	0.00017
STORY1	(480)	SY	-0.0037	0.2927	-0.1035	0.00227	0.00242	0.00019
STORY1	(481)	SX	0.3263	-0.0634	0.0818	-0.00142	-0.00143	0.00019
STORY1	(481)	SY	-0.0062	0.2903	-0.0389	0.00248	0.00234	0.00019
STORY1	(482)	SX	0.3238	-0.0660	0.0433	-0.00135	-0.00146	0.00021
STORY1	(482)	SY	-0.0087	0.2880	0.0270	0.00260	0.00230	0.00019

STORY1	(483)	SX	0.3485	-0.0346	0.3657	-0.00126	0.00073	0.00033
STORY1	(483)	SY	0.0210	0.3302	-0.5789	-0.00059	0.00169	0.00032
STORY1	(484)	SX	0.3446	-0.0390	0.3568	-0.00133	0.00053	0.00025
STORY1	(484)	SY	0.0170	0.3252	-0.5592	-0.00018	0.00198	0.00030
STORY1	(485)	SX	0.3413	-0.0428	0.3440	-0.00139	0.00029	0.00027
STORY1	(485)	SY	0.0135	0.3206	-0.5308	0.00019	0.00220	0.00029
STORY1	(486)	SX	0.3387	-0.0459	0.3270	-0.00144	0.00003	0.00019
STORY1	(486)	SY	0.0103	0.3163	-0.4950	0.00053	0.00235	0.00026
STORY1	(487)	SX	0.3365	-0.0485	0.3059	-0.00149	-0.00021	0.00021
STORY1	(487)	SY	0.0074	0.3125	-0.4528	0.00085	0.00247	0.00025
STORY1	(488)	SX	0.3346	-0.0506	0.2810	-0.00152	-0.00044	0.00014
STORY1	(488)	SY	0.0049	0.3091	-0.4051	0.00115	0.00255	0.00022
STORY1	(489)	SX	0.3328	-0.0522	0.2528	-0.00155	-0.00065	0.00017
STORY1	(489)	SY	0.0025	0.3061	-0.3526	0.00143	0.00261	0.00021
STORY1	(490)	SX	0.3312	-0.0537	0.2217	-0.00156	-0.00082	0.00013
STORY1	(490)	SY	0.0002	0.3032	-0.2959	0.00168	0.00264	0.00020
STORY1	(491)	SX	0.3295	-0.0550	0.1882	-0.00157	-0.00097	0.00017
STORY1	(491)	SY	-0.0020	0.3005	-0.2356	0.00191	0.00265	0.00019
STORY1	(492)	SX	0.3276	-0.0563	0.1530	-0.00155	-0.00109	0.00015
STORY1	(492)	SY	-0.0043	0.2979	-0.1724	0.00212	0.00264	0.00020
STORY1	(493)	SX	0.3256	-0.0579	0.1167	-0.00152	-0.00117	0.00020
STORY1	(493)	SY	-0.0066	0.2953	-0.1067	0.00230	0.00263	0.00018
STORY1	(494)	SX	0.3231	-0.0603	0.0801	-0.00145	-0.00124	0.00023
STORY1	(494)	SY	-0.0091	0.2928	-0.0389	0.00248	0.00258	0.00019
STORY1	(495)	SX	0.3200	-0.0635	0.0438	-0.00141	-0.00123	0.00028
STORY1	(495)	SY	-0.0117	0.2904	0.0304	0.00257	0.00259	0.00018
STORY1	(496)	SX	0.3445	-0.0301	0.3384	-0.00119	0.00073	0.00030
STORY1	(496)	SY	0.0169	0.3345	-0.6110	-0.00059	0.00175	0.00031
STORY1	(497)	SX	0.3409	-0.0349	0.3312	-0.00122	0.00059	0.00030
STORY1	(497)	SY	0.0132	0.3295	-0.5899	-0.00015	0.00208	0.00031
STORY1	(498)	SX	0.3380	-0.0390	0.3208	-0.00127	0.00037	0.00022
STORY1	(498)	SY	0.0098	0.3247	-0.5593	0.00024	0.00232	0.00028
STORY1	(499)	SX	0.3356	-0.0426	0.3066	-0.00133	0.00012	0.00023
STORY1	(499)	SY	0.0068	0.3203	-0.5209	0.00060	0.00249	0.00027
STORY1	(500)	SX	0.3337	-0.0455	0.2882	-0.00138	-0.00012	0.00016
STORY1	(500)	SY	0.0041	0.3162	-0.4758	0.00093	0.00262	0.00024
STORY1	(501)	SX	0.3320	-0.0478	0.2659	-0.00143	-0.00035	0.00018
STORY1	(501)	SY	0.0017	0.3126	-0.4251	0.00123	0.00270	0.00022
STORY1	(502)	SX	0.3304	-0.0497	0.2401	-0.00147	-0.00056	0.00012
STORY1	(502)	SY	-0.0006	0.3093	-0.3695	0.00151	0.00276	0.00021
STORY1	(503)	SX	0.3287	-0.0512	0.2112	-0.00150	-0.00074	0.00015
STORY1	(503)	SY	-0.0027	0.3063	-0.3098	0.00175	0.00279	0.00019
STORY1	(504)	SX	0.3269	-0.0525	0.1796	-0.00152	-0.00089	0.00012
STORY1	(504)	SY	-0.0049	0.3034	-0.2466	0.00197	0.00280	0.00020
STORY1	(505)	SX	0.3249	-0.0536	0.1460	-0.00153	-0.00100	0.00016
STORY1	(505)	SY	-0.0071	0.3006	-0.1806	0.00216	0.00280	0.00018

STORY1	(506)	SX	0.3224	-0.0546	0.1110	-0.00154	-0.00107	0.00016
STORY1	(506)	SY	-0.0094	0.2979	-0.1125	0.00230	0.00280	0.00020
STORY1	(507)	SX	0.3193	-0.0562	0.0753	-0.00153	-0.00110	0.00026
STORY1	(507)	SY	-0.0118	0.2950	-0.0426	0.00243	0.00279	0.00018
STORY1	(508)	SX	0.3150	-0.0597	0.0401	-0.00155	-0.00103	0.00041
STORY1	(508)	SY	-0.0144	0.2926	0.0290	0.00245	0.00287	0.00014
STORY1	(509)	SX	0.3372	-0.0307	0.3064	-0.00111	0.00064	0.00026
STORY1	(509)	SY	0.0092	0.3339	-0.6217	-0.00014	0.00221	0.00031
STORY1	(510)	SX	0.3348	-0.0354	0.2984	-0.00115	0.00043	0.00026
STORY1	(510)	SY	0.0060	0.3289	-0.5890	0.00028	0.00246	0.00029
STORY1	(511)	SX	0.3329	-0.0394	0.2868	-0.00120	0.00019	0.00018
STORY1	(511)	SY	0.0033	0.3241	-0.5479	0.00066	0.00264	0.00026
STORY1	(512)	SX	0.3312	-0.0428	0.2710	-0.00126	-0.00005	0.00020
STORY1	(512)	SY	0.0009	0.3198	-0.4999	0.00100	0.00277	0.00024
STORY1	(513)	SX	0.3298	-0.0455	0.2512	-0.00132	-0.00028	0.00013
STORY1	(513)	SY	-0.0013	0.3159	-0.4461	0.00131	0.00285	0.00022
STORY1	(514)	SX	0.3283	-0.0476	0.2276	-0.00137	-0.00050	0.00015
STORY1	(514)	SY	-0.0034	0.3124	-0.3874	0.00159	0.00290	0.00020
STORY1	(515)	SX	0.3267	-0.0493	0.2007	-0.00142	-0.00068	0.00011
STORY1	(515)	SY	-0.0054	0.3091	-0.3246	0.00183	0.00293	0.00020
STORY1	(516)	SX	0.3249	-0.0506	0.1708	-0.00146	-0.00084	0.00014
STORY1	(516)	SY	-0.0075	0.3062	-0.2586	0.00204	0.00293	0.00018
STORY1	(517)	SX	0.3226	-0.0515	0.1384	-0.00150	-0.00096	0.00012
STORY1	(517)	SY	-0.0097	0.3033	-0.1901	0.00221	0.00291	0.00020
STORY1	(518)	SX	0.3195	-0.0521	0.1041	-0.00155	-0.00104	0.00019
STORY1	(518)	SY	-0.0120	0.3006	-0.1199	0.00232	0.00290	0.00018
STORY1	(519)	SX	0.3152	-0.0525	0.0682	-0.00160	-0.00111	0.00022
STORY1	(519)	SY	-0.0144	0.2976	-0.0490	0.00239	0.00282	0.00023
STORY1	(520)	SX	0.3746	-0.0369	0.4773	-0.00100	0.00066	0.00031
STORY1	(520)	SY	0.0561	0.3230	-0.4679	-0.00078	0.00119	0.00042
STORY1	(521)	SX	0.3816	-0.0432	0.5018	-0.00135	0.00075	0.00079
STORY1	(521)	SY	0.0634	0.3161	-0.4406	-0.00085	0.00122	0.00070
STORY1	(522)	SX	0.3917	-0.0222	0.4798	-0.00095	0.00109	0.00060
STORY1	(522)	SY	0.0743	0.3383	-0.4695	-0.00107	0.00101	0.00057
STORY1	(523)	SX	0.3983	-0.0282	0.5066	-0.00089	0.00094	0.00030
STORY1	(523)	SY	0.0816	0.3312	-0.4420	-0.00096	0.00092	0.00048
STORY1	(524)	SX	0.4104	-0.0095	0.4765	-0.00066	0.00123	0.00035
STORY1	(524)	SY	0.0896	0.3561	-0.4658	-0.00124	0.00072	0.00047
STORY1	(525)	SX	0.4168	-0.0155	0.5041	-0.00079	0.00134	0.00057
STORY1	(525)	SY	0.0969	0.3487	-0.4386	-0.00123	0.00074	0.00061
STORY1	(526)	SX	0.4307	0.0016	0.4682	-0.00055	0.00149	0.00054
STORY1	(526)	SY	0.1021	0.3762	-0.4569	-0.00148	0.00050	0.00056
STORY1	(527)	SX	0.4372	-0.0044	0.4958	-0.00050	0.00145	0.00037
STORY1	(527)	SY	0.1096	0.3687	-0.4304	-0.00138	0.00046	0.00053
STORY1	(528)	SX	0.4524	0.0114	0.4555	-0.00032	0.00157	0.00041
STORY1	(528)	SY	0.1121	0.3986	-0.4431	-0.00163	0.00024	0.00050

STORY1	(529)	SX	0.4589	0.0050	0.4827	-0.00037	0.00167	0.00053
STORY1	(529)	SY	0.1196	0.3909	-0.4173	-0.00159	0.00026	0.00060
STORY1	(530)	SX	0.4752	0.0198	0.4391	-0.00019	0.00173	0.00054
STORY1	(530)	SY	0.1196	0.4229	-0.4247	-0.00181	0.00003	0.00056
STORY1	(531)	SX	0.4819	0.0132	0.4655	-0.00014	0.00174	0.00043
STORY1	(531)	SY	0.1270	0.4152	-0.3998	-0.00173	0.00002	0.00055
STORY1	(532)	SX	0.4989	0.0271	0.4193	0.00000	0.00178	0.00046
STORY1	(532)	SY	0.1248	0.4490	-0.4022	-0.00192	-0.00019	0.00052
STORY1	(533)	SX	0.5056	0.0202	0.4447	-0.00002	0.00187	0.00054
STORY1	(533)	SY	0.1321	0.4412	-0.3783	-0.00188	-0.00017	0.00058
STORY1	(534)	SX	0.5232	0.0332	0.3966	0.00012	0.00188	0.00054
STORY1	(534)	SY	0.1276	0.4765	-0.3760	-0.00205	-0.00038	0.00054
STORY1	(535)	SX	0.5300	0.0262	0.4208	0.00017	0.00191	0.00047
STORY1	(535)	SY	0.1347	0.4687	-0.3532	-0.00199	-0.00038	0.00054
STORY1	(536)	SX	0.5478	0.0381	0.3712	0.00029	0.00190	0.00048
STORY1	(536)	SY	0.1282	0.5051	-0.3464	-0.00214	-0.00057	0.00051
STORY1	(537)	SX	0.5545	0.0310	0.3941	0.00029	0.00198	0.00053
STORY1	(537)	SY	0.1350	0.4975	-0.3249	-0.00209	-0.00055	0.00055
STORY1	(538)	SX	0.5725	0.0420	0.3435	0.00040	0.00195	0.00052
STORY1	(538)	SY	0.1266	0.5346	-0.3140	-0.00222	-0.00073	0.00050
STORY1	(539)	SX	0.5791	0.0348	0.3649	0.00045	0.00199	0.00048
STORY1	(539)	SY	0.1331	0.5272	-0.2938	-0.00216	-0.00072	0.00052
STORY1	(540)	SX	0.5970	0.0447	0.3138	0.00054	0.00194	0.00048
STORY1	(540)	SY	0.1229	0.5647	-0.2791	-0.00226	-0.00089	0.00047
STORY1	(541)	SX	0.6034	0.0376	0.3336	0.00056	0.00202	0.00051
STORY1	(541)	SY	0.1290	0.5575	-0.2603	-0.00221	-0.00087	0.00050
STORY1	(542)	SX	0.6212	0.0463	0.2824	0.00065	0.00195	0.00049
STORY1	(542)	SY	0.1172	0.5951	-0.2420	-0.00230	-0.00104	0.00045
STORY1	(543)	SX	0.6273	0.0394	0.3004	0.00070	0.00200	0.00047
STORY1	(543)	SY	0.1228	0.5883	-0.2248	-0.00224	-0.00101	0.00047
STORY1	(544)	SX	0.6447	0.0468	0.2494	0.00077	0.00192	0.00045
STORY1	(544)	SY	0.1095	0.6256	-0.2032	-0.00231	-0.00117	0.00042
STORY1	(545)	SX	0.6504	0.0401	0.2655	0.00081	0.00199	0.00046
STORY1	(545)	SY	0.1146	0.6192	-0.1877	-0.00225	-0.00114	0.00043
STORY1	(546)	SX	0.6674	0.0462	0.2153	0.00088	0.00189	0.00043
STORY1	(546)	SY	0.0998	0.6560	-0.1630	-0.00230	-0.00131	0.00037
STORY1	(547)	SX	0.6727	0.0398	0.2293	0.00093	0.00196	0.00043
STORY1	(547)	SY	0.1044	0.6501	-0.1493	-0.00225	-0.00126	0.00040
STORY1	(548)	SX	0.6891	0.0444	0.1801	0.00099	0.00184	0.00040
STORY1	(548)	SY	0.0883	0.6861	-0.1217	-0.00228	-0.00142	0.00035
STORY1	(549)	SX	0.6938	0.0384	0.1919	0.00105	0.00191	0.00040
STORY1	(549)	SY	0.0922	0.6807	-0.1102	-0.00221	-0.00139	0.00035
STORY1	(550)	SX	0.7095	0.0415	0.1440	0.00110	0.00177	0.00034
STORY1	(550)	SY	0.0748	0.7157	-0.0796	-0.00222	-0.00156	0.00028
STORY1	(551)	SX	0.7137	0.0359	0.1533	0.00116	0.00185	0.00038
STORY1	(551)	SY	0.0781	0.7108	-0.0706	-0.00216	-0.00148	0.00034

STORY1	(552)	SX	0.7284	0.0375	0.1074	0.00120	0.00169	0.00033
STORY1	(552)	SY	0.0594	0.7446	-0.0371	-0.00216	-0.00167	0.00028
STORY1	(553)	SX	0.7318	0.0325	0.1137	0.00130	0.00175	0.00031
STORY1	(553)	SY	0.0618	0.7403	-0.0310	-0.00204	-0.00162	0.00025
STORY1	(554)	SX	0.7456	0.0324	0.0703	0.00134	0.00154	0.00023
STORY1	(554)	SY	0.0419	0.7727	0.0057	-0.00203	-0.00185	0.00016
STORY1	(555)	SX	0.7479	0.0281	0.0728	0.00142	0.00167	0.00035
STORY1	(555)	SY	0.0432	0.7692	0.0079	-0.00194	-0.00171	0.00030
STORY1	(556)	SX	0.7603	0.0240	0.0338	0.00149	0.00137	0.00004
STORY1	(556)	SY	0.0217	0.7974	0.0496	-0.00189	-0.00204	-0.00004
STORY1	(557)	SX	0.3711	-0.0317	0.4529	-0.00110	0.00085	0.00043
STORY1	(557)	SY	0.0516	0.3287	-0.4958	-0.00087	0.00127	0.00042
STORY1	(558)	SX	0.3865	-0.0171	0.4535	-0.00084	0.00104	0.00031
STORY1	(558)	SY	0.0686	0.3442	-0.4977	-0.00109	0.00099	0.00039
STORY1	(559)	SX	0.4048	-0.0041	0.4496	-0.00073	0.00130	0.00051
STORY1	(559)	SY	0.0835	0.3623	-0.4937	-0.00134	0.00076	0.00049
STORY1	(560)	SX	0.4249	0.0073	0.4414	-0.00049	0.00139	0.00038
STORY1	(560)	SY	0.0958	0.3827	-0.4841	-0.00151	0.00048	0.00044
STORY1	(561)	SX	0.4463	0.0173	0.4293	-0.00038	0.00157	0.00052
STORY1	(561)	SY	0.1056	0.4053	-0.4694	-0.00171	0.00026	0.00051
STORY1	(562)	SX	0.4690	0.0260	0.4136	-0.00017	0.00163	0.00043
STORY1	(562)	SY	0.1131	0.4298	-0.4501	-0.00185	0.00001	0.00047
STORY1	(563)	SX	0.4925	0.0335	0.3949	-0.00005	0.00175	0.00053
STORY1	(563)	SY	0.1183	0.4559	-0.4265	-0.00200	-0.00019	0.00051
STORY1	(564)	SX	0.5168	0.0397	0.3733	0.00013	0.00179	0.00047
STORY1	(564)	SY	0.1212	0.4833	-0.3990	-0.00210	-0.00040	0.00048
STORY1	(565)	SX	0.5414	0.0447	0.3492	0.00024	0.00186	0.00053
STORY1	(565)	SY	0.1220	0.5118	-0.3682	-0.00220	-0.00058	0.00049
STORY1	(566)	SX	0.5663	0.0485	0.3229	0.00039	0.00187	0.00047
STORY1	(566)	SY	0.1207	0.5411	-0.3344	-0.00226	-0.00076	0.00046
STORY1	(567)	SX	0.5910	0.0511	0.2948	0.00050	0.00190	0.00050
STORY1	(567)	SY	0.1174	0.5709	-0.2980	-0.00232	-0.00092	0.00044
STORY1	(568)	SX	0.6155	0.0525	0.2650	0.00063	0.00188	0.00045
STORY1	(568)	SY	0.1121	0.6010	-0.2593	-0.00235	-0.00107	0.00041
STORY1	(569)	SX	0.6394	0.0527	0.2339	0.00073	0.00187	0.00044
STORY1	(569)	SY	0.1048	0.6311	-0.2188	-0.00237	-0.00121	0.00038
STORY1	(570)	SX	0.6626	0.0517	0.2017	0.00083	0.00183	0.00040
STORY1	(570)	SY	0.0958	0.6610	-0.1766	-0.00237	-0.00134	0.00035
STORY1	(571)	SX	0.6848	0.0494	0.1687	0.00093	0.00179	0.00036
STORY1	(571)	SY	0.0848	0.6904	-0.1332	-0.00234	-0.00147	0.00029
STORY1	(572)	SX	0.7059	0.0459	0.1352	0.00102	0.00172	0.00033
STORY1	(572)	SY	0.0721	0.7193	-0.0886	-0.00231	-0.00159	0.00026
STORY1	(573)	SX	0.7256	0.0409	0.1013	0.00113	0.00163	0.00025
STORY1	(573)	SY	0.0576	0.7471	-0.0432	-0.00224	-0.00173	0.00017
STORY1	(574)	SX	0.7437	0.0341	0.0677	0.00122	0.00152	0.00018
STORY1	(574)	SY	0.0411	0.7732	0.0032	-0.00217	-0.00186	0.00010

STORY1	(575)	SX	0.7595	0.0248	0.0344	0.00133	0.00138	0.00004
STORY1	(575)	SY	0.0220	0.7970	0.0505	-0.00207	-0.00201	-0.00004
STORY1	(576)	SX	0.3675	-0.0270	0.4262	-0.00110	0.00087	0.00027
STORY1	(576)	SY	0.0476	0.3337	-0.5255	-0.00090	0.00129	0.00033
STORY1	(577)	SX	0.3825	-0.0124	0.4267	-0.00094	0.00111	0.00042
STORY1	(577)	SY	0.0640	0.3493	-0.5271	-0.00117	0.00103	0.00040
STORY1	(578)	SX	0.3999	0.0008	0.4228	-0.00070	0.00123	0.00034
STORY1	(578)	SY	0.0783	0.3677	-0.5225	-0.00138	0.00074	0.00038
STORY1	(579)	SX	0.4195	0.0126	0.4150	-0.00057	0.00142	0.00049
STORY1	(579)	SY	0.0902	0.3884	-0.5121	-0.00160	0.00050	0.00046
STORY1	(580)	SX	0.4406	0.0229	0.4035	-0.00035	0.00149	0.00041
STORY1	(580)	SY	0.0999	0.4112	-0.4965	-0.00176	0.00024	0.00043
STORY1	(581)	SX	0.4629	0.0319	0.3888	-0.00023	0.00162	0.00052
STORY1	(581)	SY	0.1072	0.4358	-0.4761	-0.00193	0.00002	0.00048
STORY1	(582)	SX	0.4864	0.0396	0.3710	-0.00004	0.00167	0.00046
STORY1	(582)	SY	0.1123	0.4620	-0.4513	-0.00205	-0.00021	0.00045
STORY1	(583)	SX	0.5105	0.0459	0.3506	0.00008	0.00176	0.00053
STORY1	(583)	SY	0.1153	0.4894	-0.4226	-0.00217	-0.00041	0.00047
STORY1	(584)	SX	0.5352	0.0510	0.3278	0.00024	0.00178	0.00047
STORY1	(584)	SY	0.1163	0.5178	-0.3905	-0.00225	-0.00060	0.00044
STORY1	(585)	SX	0.5601	0.0547	0.3029	0.00035	0.00183	0.00051
STORY1	(585)	SY	0.1152	0.5469	-0.3552	-0.00233	-0.00077	0.00044
STORY1	(586)	SX	0.5851	0.0571	0.2762	0.00048	0.00183	0.00046
STORY1	(586)	SY	0.1122	0.5764	-0.3173	-0.00238	-0.00094	0.00041
STORY1	(587)	SX	0.6099	0.0583	0.2481	0.00058	0.00184	0.00047
STORY1	(587)	SY	0.1073	0.6061	-0.2770	-0.00241	-0.00109	0.00039
STORY1	(588)	SX	0.6342	0.0581	0.2187	0.00069	0.00182	0.00042
STORY1	(588)	SY	0.1006	0.6357	-0.2347	-0.00243	-0.00123	0.00035
STORY1	(589)	SX	0.6579	0.0565	0.1883	0.00078	0.00180	0.00039
STORY1	(589)	SY	0.0920	0.6650	-0.1907	-0.00243	-0.00136	0.00031
STORY1	(590)	SX	0.6807	0.0536	0.1573	0.00087	0.00175	0.00034
STORY1	(590)	SY	0.0817	0.6937	-0.1452	-0.00242	-0.00148	0.00027
STORY1	(591)	SX	0.7025	0.0492	0.1260	0.00096	0.00169	0.00029
STORY1	(591)	SY	0.0697	0.7216	-0.0984	-0.00239	-0.00161	0.00020
STORY1	(592)	SX	0.7230	0.0432	0.0945	0.00104	0.00161	0.00022
STORY1	(592)	SY	0.0559	0.7483	-0.0505	-0.00235	-0.00172	0.00015
STORY1	(593)	SX	0.7418	0.0354	0.0632	0.00111	0.00153	0.00016
STORY1	(593)	SY	0.0403	0.7735	-0.0017	-0.00230	-0.00183	0.00007
STORY1	(594)	SX	0.7587	0.0256	0.0323	0.00119	0.00142	0.00004
STORY1	(594)	SY	0.0224	0.7966	0.0480	-0.00224	-0.00195	-0.00004
STORY1	(595)	SX	0.3641	-0.0227	0.3984	-0.00115	0.00092	0.00035
STORY1	(595)	SY	0.0437	0.3383	-0.5562	-0.00095	0.00133	0.00034
STORY1	(596)	SX	0.3785	-0.0079	0.3991	-0.00093	0.00106	0.00030
STORY1	(596)	SY	0.0599	0.3540	-0.5575	-0.00122	0.00103	0.00033
STORY1	(597)	SX	0.3954	0.0056	0.3958	-0.00078	0.00124	0.00044
STORY1	(597)	SY	0.0737	0.3725	-0.5523	-0.00147	0.00076	0.00040

STORY1	(598)	SX	0.4142	0.0178	0.3887	-0.00056	0.00133	0.00039
STORY1	(598)	SY	0.0852	0.3935	-0.5411	-0.00166	0.00048	0.00038
STORY1	(599)	SX	0.4349	0.0285	0.3781	-0.00042	0.00148	0.00051
STORY1	(599)	SY	0.0946	0.4165	-0.5244	-0.00185	0.00025	0.00044
STORY1	(600)	SX	0.4569	0.0377	0.3643	-0.00022	0.00154	0.00045
STORY1	(600)	SY	0.1017	0.4413	-0.5029	-0.00199	0.00000	0.00041
STORY1	(601)	SX	0.4801	0.0456	0.3476	-0.00010	0.00165	0.00054
STORY1	(601)	SY	0.1068	0.4675	-0.4769	-0.00213	-0.00021	0.00045
STORY1	(602)	SX	0.5042	0.0521	0.3283	0.00008	0.00169	0.00048
STORY1	(602)	SY	0.1098	0.4949	-0.4469	-0.00223	-0.00043	0.00043
STORY1	(603)	SX	0.5289	0.0571	0.3067	0.00019	0.00176	0.00053
STORY1	(603)	SY	0.1108	0.5232	-0.4133	-0.00233	-0.00061	0.00044
STORY1	(604)	SX	0.5539	0.0607	0.2832	0.00033	0.00177	0.00048
STORY1	(604)	SY	0.1100	0.5521	-0.3766	-0.00239	-0.00079	0.00041
STORY1	(605)	SX	0.5791	0.0629	0.2579	0.00043	0.00180	0.00050
STORY1	(605)	SY	0.1073	0.5813	-0.3371	-0.00245	-0.00095	0.00040
STORY1	(606)	SX	0.6042	0.0637	0.2313	0.00055	0.00179	0.00044
STORY1	(606)	SY	0.1027	0.6106	-0.2952	-0.00248	-0.00111	0.00036
STORY1	(607)	SX	0.6289	0.0630	0.2035	0.00064	0.00179	0.00043
STORY1	(607)	SY	0.0964	0.6397	-0.2512	-0.00250	-0.00124	0.00033
STORY1	(608)	SX	0.6531	0.0609	0.1748	0.00074	0.00176	0.00037
STORY1	(608)	SY	0.0884	0.6684	-0.2054	-0.00250	-0.00137	0.00029
STORY1	(609)	SX	0.6765	0.0573	0.1456	0.00082	0.00173	0.00034
STORY1	(609)	SY	0.0787	0.6963	-0.1581	-0.00249	-0.00149	0.00023
STORY1	(610)	SX	0.6990	0.0520	0.1161	0.00089	0.00168	0.00027
STORY1	(610)	SY	0.0673	0.7233	-0.1094	-0.00248	-0.00160	0.00018
STORY1	(611)	SX	0.7202	0.0452	0.0865	0.00096	0.00162	0.00021
STORY1	(611)	SY	0.0543	0.7491	-0.0596	-0.00245	-0.00170	0.00011
STORY1	(612)	SX	0.7400	0.0366	0.0570	0.00102	0.00155	0.00014
STORY1	(612)	SY	0.0395	0.7734	-0.0089	-0.00241	-0.00179	0.00005
STORY1	(613)	SX	0.7580	0.0264	0.0278	0.00107	0.00148	0.00004
STORY1	(613)	SY	0.0229	0.7962	0.0425	-0.00238	-0.00187	-0.00005
STORY1	(614)	SX	0.3603	-0.0185	0.3703	-0.00113	0.00088	0.00029
STORY1	(614)	SY	0.0399	0.3426	-0.5879	-0.00097	0.00135	0.00031
STORY1	(615)	SX	0.3743	-0.0033	0.3714	-0.00099	0.00105	0.00040
STORY1	(615)	SY	0.0558	0.3584	-0.5890	-0.00128	0.00105	0.00035
STORY1	(616)	SX	0.3905	0.0106	0.3687	-0.00078	0.00116	0.00037
STORY1	(616)	SY	0.0693	0.3771	-0.5831	-0.00152	0.00075	0.00034
STORY1	(617)	SX	0.4088	0.0231	0.3625	-0.00063	0.00132	0.00049
STORY1	(617)	SY	0.0805	0.3983	-0.5710	-0.00174	0.00049	0.00039
STORY1	(618)	SX	0.4290	0.0342	0.3528	-0.00042	0.00140	0.00044
STORY1	(618)	SY	0.0895	0.4215	-0.5533	-0.00191	0.00022	0.00038
STORY1	(619)	SX	0.4506	0.0438	0.3400	-0.00028	0.00152	0.00054
STORY1	(619)	SY	0.0965	0.4464	-0.5306	-0.00208	0.00000	0.00043
STORY1	(620)	SX	0.4736	0.0518	0.3244	-0.00010	0.00157	0.00049
STORY1	(620)	SY	0.1014	0.4727	-0.5034	-0.00219	-0.00023	0.00041

STORY1	(621)	SX	0.4975	0.0583	0.3063	0.00002	0.00166	0.00056
STORY1	(621)	SY	0.1044	0.5001	-0.4720	-0.00231	-0.00043	0.00043
STORY1	(622)	SX	0.5222	0.0633	0.2859	0.00018	0.00169	0.00050
STORY1	(622)	SY	0.1055	0.5283	-0.4370	-0.00239	-0.00063	0.00041
STORY1	(623)	SX	0.5474	0.0668	0.2636	0.00028	0.00175	0.00053
STORY1	(623)	SY	0.1048	0.5569	-0.3988	-0.00246	-0.00080	0.00041
STORY1	(624)	SX	0.5728	0.0687	0.2397	0.00042	0.00175	0.00048
STORY1	(624)	SY	0.1023	0.5859	-0.3577	-0.00251	-0.00097	0.00038
STORY1	(625)	SX	0.5982	0.0691	0.2144	0.00051	0.00177	0.00048
STORY1	(625)	SY	0.0982	0.6147	-0.3142	-0.00254	-0.00112	0.00035
STORY1	(626)	SX	0.6234	0.0679	0.1881	0.00062	0.00175	0.00042
STORY1	(626)	SY	0.0923	0.6433	-0.2685	-0.00256	-0.00126	0.00031
STORY1	(627)	SX	0.6481	0.0651	0.1610	0.00069	0.00175	0.00039
STORY1	(627)	SY	0.0848	0.6713	-0.2211	-0.00256	-0.00138	0.00027
STORY1	(628)	SX	0.6721	0.0607	0.1333	0.00078	0.00171	0.00032
STORY1	(628)	SY	0.0756	0.6985	-0.1721	-0.00256	-0.00149	0.00022
STORY1	(629)	SX	0.6952	0.0546	0.1052	0.00084	0.00168	0.00027
STORY1	(629)	SY	0.0648	0.7246	-0.1219	-0.00254	-0.00159	0.00016
STORY1	(630)	SX	0.7173	0.0469	0.0771	0.00089	0.00163	0.00020
STORY1	(630)	SY	0.0525	0.7495	-0.0706	-0.00253	-0.00167	0.00009
STORY1	(631)	SX	0.7381	0.0377	0.0491	0.00095	0.00158	0.00013
STORY1	(631)	SY	0.0388	0.7732	-0.0185	-0.00250	-0.00174	0.00003
STORY1	(632)	SX	0.7574	0.0270	0.0213	0.00095	0.00155	0.00004
STORY1	(632)	SY	0.0235	0.7957	0.0342	-0.00251	-0.00177	-0.00005
STORY1	(633)	SX	0.3561	-0.0139	0.3425	-0.00114	0.00086	0.00038
STORY1	(633)	SY	0.0359	0.3469	-0.6206	-0.00101	0.00140	0.00032
STORY1	(634)	SX	0.3696	0.0016	0.3439	-0.00097	0.00097	0.00037
STORY1	(634)	SY	0.0517	0.3628	-0.6215	-0.00132	0.00106	0.00031
STORY1	(635)	SX	0.3852	0.0160	0.3419	-0.00083	0.00113	0.00047
STORY1	(635)	SY	0.0649	0.3816	-0.6150	-0.00160	0.00077	0.00036
STORY1	(636)	SX	0.4029	0.0290	0.3365	-0.00062	0.00123	0.00045
STORY1	(636)	SY	0.0758	0.4030	-0.6021	-0.00180	0.00048	0.00035
STORY1	(637)	SX	0.4225	0.0405	0.3278	-0.00047	0.00137	0.00055
STORY1	(637)	SY	0.0845	0.4264	-0.5834	-0.00200	0.00023	0.00040
STORY1	(638)	SX	0.4438	0.0503	0.3159	-0.00028	0.00145	0.00050
STORY1	(638)	SY	0.0912	0.4514	-0.5595	-0.00214	-0.00002	0.00039
STORY1	(639)	SX	0.4665	0.0585	0.3013	-0.00015	0.00156	0.00058
STORY1	(639)	SY	0.0959	0.4778	-0.5309	-0.00228	-0.00023	0.00042
STORY1	(640)	SX	0.4903	0.0651	0.2843	0.00002	0.00160	0.00053
STORY1	(640)	SY	0.0988	0.5052	-0.4981	-0.00238	-0.00045	0.00040
STORY1	(641)	SX	0.5149	0.0700	0.2650	0.00013	0.00167	0.00058
STORY1	(641)	SY	0.1000	0.5333	-0.4616	-0.00247	-0.00064	0.00042
STORY1	(642)	SX	0.5402	0.0732	0.2440	0.00027	0.00169	0.00052
STORY1	(642)	SY	0.0994	0.5617	-0.4219	-0.00253	-0.00082	0.00039
STORY1	(643)	SX	0.5659	0.0748	0.2214	0.00037	0.00173	0.00053
STORY1	(643)	SY	0.0972	0.5903	-0.3792	-0.00258	-0.00098	0.00038

STORY1	(644)	SX	0.5917	0.0747	0.1974	0.00049	0.00173	0.00047
STORY1	(644)	SY	0.0934	0.6187	-0.3340	-0.00261	-0.00113	0.00034
STORY1	(645)	SX	0.6173	0.0730	0.1725	0.00057	0.00174	0.00046
STORY1	(645)	SY	0.0880	0.6467	-0.2867	-0.00262	-0.00127	0.00031
STORY1	(646)	SX	0.6426	0.0695	0.1467	0.00067	0.00172	0.00038
STORY1	(646)	SY	0.0810	0.6741	-0.2376	-0.00262	-0.00139	0.00026
STORY1	(647)	SX	0.6672	0.0642	0.1203	0.00074	0.00171	0.00034
STORY1	(647)	SY	0.0724	0.7005	-0.1871	-0.00261	-0.00149	0.00021
STORY1	(648)	SX	0.6911	0.0573	0.0936	0.00081	0.00168	0.00026
STORY1	(648)	SY	0.0623	0.7258	-0.1355	-0.00259	-0.00158	0.00014
STORY1	(649)	SX	0.7140	0.0486	0.0666	0.00085	0.00166	0.00020
STORY1	(649)	SY	0.0507	0.7499	-0.0831	-0.00258	-0.00163	0.00007
STORY1	(650)	SX	0.7361	0.0386	0.0397	0.00089	0.00161	0.00013
STORY1	(650)	SY	0.0379	0.7728	-0.0301	-0.00256	-0.00168	0.00002
STORY1	(651)	SX	0.7569	0.0275	0.0129	0.00085	0.00165	0.00004
STORY1	(651)	SY	0.0242	0.7950	0.0232	-0.00264	-0.00164	-0.00005
STORY1	(652)	SX	0.3512	-0.0088	0.3154	-0.00110	0.00081	0.00036
STORY1	(652)	SY	0.0320	0.3510	-0.6545	-0.00104	0.00145	0.00026
STORY1	(653)	SX	0.3641	0.0074	0.3169	-0.00100	0.00095	0.00045
STORY1	(653)	SY	0.0476	0.3670	-0.6554	-0.00140	0.00110	0.00030
STORY1	(654)	SX	0.3790	0.0223	0.3154	-0.00081	0.00105	0.00044
STORY1	(654)	SY	0.0605	0.3861	-0.6484	-0.00166	0.00077	0.00030
STORY1	(655)	SX	0.3961	0.0358	0.3107	-0.00066	0.00120	0.00054
STORY1	(655)	SY	0.0709	0.4077	-0.6346	-0.00190	0.00050	0.00035
STORY1	(656)	SX	0.4152	0.0476	0.3028	-0.00046	0.00129	0.00051
STORY1	(656)	SY	0.0793	0.4313	-0.6148	-0.00207	0.00022	0.00035
STORY1	(657)	SX	0.4361	0.0577	0.2919	-0.00033	0.00142	0.00060
STORY1	(657)	SY	0.0856	0.4566	-0.5896	-0.00224	-0.00002	0.00040
STORY1	(658)	SX	0.4585	0.0660	0.2782	-0.00015	0.00148	0.00055
STORY1	(658)	SY	0.0902	0.4830	-0.5596	-0.00235	-0.00026	0.00038
STORY1	(659)	SX	0.4822	0.0725	0.2622	-0.00003	0.00158	0.00061
STORY1	(659)	SY	0.0930	0.5104	-0.5254	-0.00246	-0.00046	0.00041
STORY1	(660)	SX	0.5068	0.0773	0.2441	0.00013	0.00161	0.00055
STORY1	(660)	SY	0.0941	0.5383	-0.4874	-0.00254	-0.00067	0.00039
STORY1	(661)	SX	0.5323	0.0802	0.2242	0.00023	0.00167	0.00058
STORY1	(661)	SY	0.0936	0.5666	-0.4460	-0.00261	-0.00084	0.00039
STORY1	(662)	SX	0.5582	0.0814	0.2028	0.00036	0.00168	0.00052
STORY1	(662)	SY	0.0916	0.5948	-0.4016	-0.00264	-0.00101	0.00036
STORY1	(663)	SX	0.5843	0.0808	0.1801	0.00045	0.00171	0.00052
STORY1	(663)	SY	0.0881	0.6228	-0.3548	-0.00267	-0.00115	0.00035
STORY1	(664)	SX	0.6104	0.0784	0.1565	0.00056	0.00170	0.00045
STORY1	(664)	SY	0.0831	0.6502	-0.3058	-0.00268	-0.00129	0.00030
STORY1	(665)	SX	0.6364	0.0741	0.1320	0.00064	0.00171	0.00042
STORY1	(665)	SY	0.0767	0.6769	-0.2550	-0.00267	-0.00140	0.00026
STORY1	(666)	SX	0.6618	0.0680	0.1069	0.00073	0.00169	0.00033
STORY1	(666)	SY	0.0689	0.7025	-0.2029	-0.00265	-0.00150	0.00020

STORY1	(667)	SX	0.6865	0.0601	0.0813	0.00079	0.00168	0.00028
STORY1	(667)	SY	0.0596	0.7268	-0.1499	-0.00262	-0.00158	0.00014
STORY1	(668)	SX	0.7104	0.0504	0.0553	0.00085	0.00167	0.00018
STORY1	(668)	SY	0.0489	0.7500	-0.0965	-0.00260	-0.00162	0.00006
STORY1	(669)	SX	0.7332	0.0394	0.0288	0.00090	0.00166	0.00017
STORY1	(669)	SY	0.0368	0.7721	-0.0432	-0.00254	-0.00164	0.00003
STORY1	(670)	SX	0.8299	-0.0130	-0.0138	0.00014	0.00186	0.00004
STORY1	(670)	SY	-0.0522	0.8374	0.0147	-0.00200	-0.00028	-0.00004
STORY1	(671)	SX	0.8301	-0.0675	0.0407	-0.00009	0.00010	0.00004
STORY1	(671)	SY	-0.0524	0.8946	0.0466	0.00045	-0.00014	-0.00004
STORY1	(672)	SX	0.7607	0.0238	0.0283	0.00165	0.00135	0.00004
STORY1	(672)	SY	0.0205	0.7987	0.0427	-0.00162	-0.00201	-0.00004
STORY1	(673)	SX	0.8388	-0.0484	0.0165	-0.00057	0.00000	0.00004
STORY1	(673)	SY	-0.0615	0.8746	-0.1031	0.00056	0.00029	-0.00004

DISPLACEMENTS AT DIAPHRAGM CENTER OF MASS

STORY	DIAPHRAGM	LOAD	POINT	X	Y	UX	UY	RZ
STORY2	D2	SX	244	2264.647	970.395	1.6766	-0.1106	0.00010
STORY2	D2	SY	244	2264.647	970.395	-0.1671	1.9472	-0.00019
STORY1	D1	SX	245	1890.536	941.409	0.8127	-0.0395	0.00004
STORY1	D1	SY	245	1890.536	941.409	-0.0341	0.8652	-0.00004

STORY DRIFTS

STORY	DIRECTION	LOAD	POINT	X	Y	Z	MAX DRIFT
STORY2	X	SX	16	1750.000	1306.000	738.500	0.003307
STORY2	Y	SY	77	-106.000	772.900	738.500	0.003879
STORY1	X	SX	4	1989.000	0.000	363.500	0.002343
STORY1	Y	SY	14	0.000	772.900	363.500	0.002607

DIAPHRAGM DRIFTS

STORY	DIAPHRAGM	DIRECTION	LOAD	POINT	X	Y	Z	MAX DRIFT
STORY2	D2	X	SX	4	1989.000	0.000	738.500	0.002454
STORY2	D2	Y	SX	1	0.000	0.000	738.500	0.000575
STORY2	D2	X	SY	4	1989.000	0.000	738.500	0.000738
STORY2	D2	Y	SY	1	0.000	0.000	738.500	0.003816
STORY1	D1	X	SX	4	1989.000	0.000	363.500	0.002343
STORY1	D1	Y	SX	14	0.000	772.900	363.500	0.000325
STORY1	D1	X	SY	4	1989.000	0.000	363.500	0.000207
STORY1	D1	Y	SY	14	0.000	772.900	363.500	0.002607

POINT COORDINATES

POINT	X	Y	DZ-BELOW
1	0.000	0.000	0.000
2	946.000	0.000	0.000

3	1468.000	0.000	0.000
4	1989.000	0.000	0.000
6	2522.000	533.200	0.000
7	3055.500	1066.500	0.000
8	3662.100	1673.500	0.000
9	3923.700	1935.100	0.000
10	3278.500	2057.400	0.000
11	3540.100	2319.000	0.000
12	1468.000	521.800	0.000
13	2000.400	1054.900	0.000
14	0.000	772.900	0.000
15	1217.000	772.900	0.000
16	1750.000	1306.000	0.000
17	2533.500	1588.200	0.000
18	2282.400	1839.300	0.000
19	2889.500	2446.300	0.000
20	3151.200	2707.900	0.000
23	946.000	772.900	0.000
24	1217.000	0.000	0.000
26	3140.504	2195.360	0.000
27	0.000	-79.600	0.000
28	946.000	-79.600	0.000
29	1217.000	-79.600	0.000
30	1468.000	-79.600	0.000
32	243.000	0.000	0.000
33	243.000	772.900	0.000
34	473.000	0.000	0.000
35	473.000	772.900	0.000
36	749.000	0.000	0.000
37	749.000	772.900	0.000
39	1909.430	-79.600	0.000
40	243.000	-79.600	0.000
41	473.000	-79.600	0.000
42	749.000	-79.600	0.000
44	3303.250	2082.150	0.000
46	3400.830	2179.730	0.000
48	2914.250	2471.050	0.000
50	3011.830	2568.630	0.000
55	3174.550	2405.910	0.000
57	3191.520	2422.880	0.000
59	3028.800	2585.600	0.000
61	3126.380	2683.180	0.000
63	3289.100	2520.460	0.000
63-1	3289.100	2520.460	188.500
61-1	3126.380	2683.180	188.500
57-1	3191.520	2422.880	188.500
59-1	3028.800	2585.600	188.500
50-1	3011.830	2568.630	188.500
55-1	3174.550	2405.910	188.500
68	3076.970	2308.330	0.000
68-1	3076.970	2308.330	188.500
48-1	2914.250	2471.050	188.500
71	3515.350	2294.250	0.000
73	3417.770	2196.670	0.000
20-1	3151.200	2707.900	188.500
19-1	2889.500	2446.300	188.500
75	-106.000	-79.600	0.000
76	-106.000	0.000	0.000
77	-106.000	772.900	0.000
78	-106.000	197.000	0.000
79	0.000	197.000	0.000
80	946.000	197.000	0.000
81	1217.000	197.000	0.000
82	1468.000	197.000	0.000
83	-106.000	386.000	0.000
84	0.000	386.000	0.000
85	946.000	386.000	0.000
86	1217.000	386.000	0.000
87	1468.000	386.000	0.000

88	-106.000	573.000	0.000
89	0.000	573.000	0.000
90	946.000	573.000	0.000
91	1217.000	573.000	0.000
92	1416.820	573.000	0.000
93	1792.302	197.000	0.000
94	1603.592	386.000	0.000
95	1728.500	260.900	0.000
96	2261.200	794.050	0.000
97	2794.500	1327.350	0.000
98	3401.477	1934.327	0.000
105	3895.040	2264.360	0.000
106	3483.018	1852.722	0.000
108	3690.400	2469.300	0.000
109	3744.740	2114.200	0.000
110	2522.000	521.800	0.000
112	0.000	-76.000	0.000
113	946.000	-76.000	0.000
114	1468.000	-76.000	0.000
116	0.000	125.000	0.000
117	946.000	125.000	0.000
118	1468.000	125.000	0.000
121	2397.000	658.200	0.000
124	2930.500	1191.500	0.000
125	3537.100	1798.500	0.000
127	1863.600	125.000	0.000
201	-106.000	-76.000	0.000
202	1913.029	-76.000	0.000
211	-106.000	125.000	0.000
220	2255.500	266.600	0.000
221	1734.200	788.350	0.000
222	1483.500	1039.450	0.000
224	2788.750	799.850	0.000
225	2266.950	1321.550	0.000
226	2016.200	1572.650	0.000
227	3358.800	1370.000	0.000
228	2585.950	2142.800	0.000
229	2837.002	1891.780	0.000

M A T E R I A L P R O P E R T Y D A T A

MATERIAL NAME	MATERIAL TYPE	DESIGN TYPE	MATERIAL DIR/PLANE	MODULUS OF ELASTICITY	POISSON'S RATIO	THERMAL COEFF	SHEAR MODULUS
STEEL	Iso	Steel	All	2038902.000	0.3000	1.1700E-05	784193.077
CONC	Iso	Concrete	All	181142.000	0.2000	9.9000E-06	75475.833
OTHER	Iso	None	All	2038902.000	0.3000	1.1700E-05	784193.077
CONC3500	Iso	Concrete	All	195656.000	0.2000	9.9000E-06	81523.333
CONCPLACA	Iso	Concrete	All	181142.000	0.2000	9.9000E-06	75475.833
CONC4000	Iso	Concrete	All	209165.010	0.2000	9.9000E-06	87152.088

M A T E R I A L P R O P E R T Y M A S S A N D W E I G H T

MATERIAL NAME	MASS PER UNIT VOL	WEIGHT PER UNIT VOL
STEEL	7.9814E-06	7.8334E-03
CONC	0.0000E+00	2.4000E-03
OTHER	7.9814E-06	7.8334E-03
CONC3500	0.0000E+00	2.4000E-03
CONCPLACA	0.0000E+00	0.0000E+00
CONC4000	0.0000E+00	2.4000E-03

M A T E R I A L D E S I G N D A T A F O R S T E E L M A T E R I A L S

MATERIAL NAME	STEEL FY	STEEL FU	STEEL COST (\$)
STEEL	3515.348	4569.953	27679.91

M A T E R I A L D E S I G N D A T A F O R C O N C R E T E M A T E R I A L S

MATERIAL NAME	LIGHTWEIGHT CONCRETE	CONCRETE FC	REBAR FY	REBAR FYS	LIGHTWT REDUC FACT
CONC	No	210.000	4200.000	4200.000	N/A
CONC3500	No	245.000	4200.000	4200.000	N/A
CONCPLACA	No	210.000	4200.000	4200.000	N/A
CONC4000	No	280.000	4200.000	4200.000	N/A

F R A M E S E C T I O N P R O P E R T Y D A T A

FRAME SECTION NAME	MATERIAL NAME	SECTION SHAPE NAME OR NAME IN SECTION DATABASE FILE	CONC COL	CONC BEAM
C45X45	CONC4000	Rectangular	Yes	
V40X65	CONC4000	Rectangular		Yes
V25X65	CONC4000	Rectangular		Yes
V20X65	CONC4000	Rectangular		Yes
V15X45	CONC4000	Rectangular		Yes
V50X65	CONC4000	Rectangular		Yes
C50X50A	CONC4000	Rectangular	Yes	
V30X50	CONC4000	Rectangular		Yes
C50X50	CONC4000	Rectangular	Yes	
V55X65	CONC4000	Rectangular		Yes
V25X50	CONC4000	Rectangular		Yes
V45X65	CONC4000	Rectangular		Yes
V20X45	CONC4000	Rectangular		Yes
V20X50	CONC4000	Rectangular		Yes
V15X65	CONC4000	Rectangular		Yes
V25X45	CONC4000	Rectangular		Yes
V30X65A	CONC4000	Rectangular		Yes
V30X65	CONC4000	Rectangular		Yes
V40X75	CONC4000	Rectangular		Yes

F R A M E S E C T I O N P R O P E R T Y D A T A

FRAME SECTION NAME	SECTION DEPTH	FLANGE WIDTH TOP	FLANGE THICK TOP	WEB THICK	FLANGE WIDTH BOT	FLANGE THICK BOT	
C45X45	45.0000	45.0000	0.0000	0.0000	200.0000	0.0000	
V40X65	65.0000	40.0000	0.0000	0.0000	40.0000	0.0000	
V25X65	65.0000	25.0000	0.0000	0.0000	25.0000	0.0000	
V20X65	65.0000	20.0000	0.0000	0.0000	20.0000	0.0000	
V15X45	45.0000	15.0000	0.0000	0.0000	15.0000	0.0000	
V50X65	65.0000	50.0000	0.0000	0.0000	0.0000	0.0000	
C50X50A	50.0000	50.0000	0.0000	0.0000	0.0000	0.0000	
V30X50	50.0000	30.0000	0.0000	0.0000	0.0000	0.0000	
C50X50	50.0000	50.0000	0.0000	0.0000	0.0000	0.0000	
V55X65	65.0000	55.0000	0.0000	0.0000	0.0000	0.0000	
V25X50	50.0000	25.0000	0.0000	0.0000	0.0000	0.0000	
V45X65	65.0000	45.0000	0.0000	0.0000	0.0000	0.0000	
V20X45	45.0000	20.0000	0.0000	0.0000	0.0000	0.0000	
V20X50	50.0000	20.0000	0.0000	0.0000	0.0000	0.0000	
V15X65	65.0000	15.0000	0.0000	0.0000	0.0000	0.0000	
V25X45	45.0000	25.0000	0.0000	0.0000	0.0000	0.0000	
V30X65A	65.0000	30.0000	0.0000	0.0000	0.0000	0.0000	
V30X65		65.0000	30.0000	0.0000	0.0000	0.0000	0.0000
V40X75		75.0000	40.0000	0.0000	0.0000	0.0000	0.0000

FRAME SECTION PROPERTY DATA

FRAME SECTION NAME	SECTION AREA	TORSIONAL CONSTANT	MOMENTS OF INERTIA		SHEAR AREAS	
			I33	I22	A2	A3
C45X45	2025.0000	577504.7147	341718.7500	341718.7500	1687.5000	1687.5000
V40X65	2600.0000	855491.5566	915416.6667	346666.6667	2166.6667	2166.6667
V25X65	1625.0000	256660.0100	572135.4167	84635.4167	1354.1667	1354.1667
V20X65	1300.0000	139758.4315	457708.3333	43333.3333	1083.3333	1083.3333
V15X45	675.0000	40004.6878	113906.2500	12656.2500	562.5000	562.5000
V50X65	3250.0000	1434128.6022	1144270.8333	677083.3333	2708.3333	2708.3333
C50X50A	2500.0000	880208.3748	520833.3333	520833.3333	2083.3333	2083.3333
V30X50	1500.0000	281737.0853	312500.0000	112500.0000	1250.0000	1250.0000
C50X50	2500.0000	880208.3748	520833.3333	520833.3333	2083.3333	2083.3333
V55X65	3575.0000	1765249.6987	1258697.9167	901197.9167	2979.1667	2979.1667
V25X50	1250.0000	178812.6653	260416.6667	65104.1667	1041.6667	1041.6667
V45X65	2925.0000	1129728.6168	1029843.7500	493593.7500	2437.5000	2437.5000
V20X45	900.0000	86509.2527	151875.0000	30000.0000	750.0000	750.0000
V20X50	1000.0000	99805.0144	208333.3333	33333.3333	833.3333	833.3333
V15X65	975.0000	62496.2629	343281.2500	18281.2500	812.5000	812.5000
V25X45	1125.0000	152994.9431	189843.7500	58593.7500	937.5000	937.5000
V30X65A	1950.0000	415543.2181	686562.5000	146250.0000	1625.0000	1625.0000
V30X65	1950.0000	415543.2181	686562.5000	146250.0000	1625.0000	1625.0000
V40X75	3000.0000	1066024.7240	1406250.0000	400000.0000	2500.0000	2500.0000

FRAME SECTION PROPERTY DATA

FRAME SECTION NAME	SECTION MODULI		PLASTIC MODULI		RADIUS OF GYRATION	
	S33	S22	Z33	Z22	R33	R22
C45X45	15187.5000	15187.5000	22781.2500	22781.2500	12.9904	12.9904
V40X65	28166.6667	17333.3333	42250.0000	26000.0000	18.7639	11.5470
V25X65	17604.1667	6770.8333	26406.2500	10156.2500	18.7639	7.2169
V20X65	14083.3333	4333.3333	21125.0000	6500.0000	18.7639	5.7735
V15X45	5062.5000	1687.5000	7593.7500	2531.2500	12.9904	4.3301
V50X65	35208.3333	27083.3333	52812.5000	40625.0000	18.7639	14.4338
C50X50A	20833.3333	20833.3333	31250.0000	31250.0000	14.4338	14.4338
V30X50	12500.0000	7500.0000	18750.0000	11250.0000	14.4338	8.6603
C50X50	20833.3333	20833.3333	31250.0000	31250.0000	14.4338	14.4338
V55X65	38729.1667	32770.8333	58093.7500	49156.2500	18.7639	15.8771
V25X50	10416.6667	5208.3333	15625.0000	7812.5000	14.4338	7.2169
V45X65	31687.5000	21937.5000	47531.2500	32906.2500	18.7639	12.9904
V20X45	6750.0000	3000.0000	10125.0000	4500.0000	12.9904	5.7735
V20X50	8333.3333	3333.3333	12500.0000	5000.0000	14.4338	5.7735
V15X65	10562.5000	2437.5000	15843.7500	3656.2500	18.7639	4.3301
V25X45	8437.5000	4687.5000	12656.2500	7031.2500	12.9904	7.2169
V30X65A	21125.0000	9750.0000	31687.5000	14625.0000	18.7639	8.6603
V30X65	21125.0000	9750.0000	31687.5000	14625.0000	18.7639	8.6603
V40X75	37500.0000	20000.0000	56250.0000	30000.0000	21.6506	11.5470

FRAME SECTION WEIGHTS AND MASSES

FRAME SECTION NAME	TOTAL WEIGHT	TOTAL MASS
C45X45	0.0000	0.0000
V40X65	124672.3926	0.0000
V25X65	116323.0054	0.0000
V20X65	2648.5680	0.0000
V15X45	4646.0464	0.0000
V50X65	3553.7824	0.0000
C50X50A	61896.0000	0.0000
V30X50	0.0000	0.0000
C50X50	15543.0000	0.0000
V55X65	0.0000	0.0000
V25X50	1110.0870	0.0000
V45X65	0.0000	0.0000

V20X45	2168.9607	0.0000
V20X50	0.0000	0.0000
V15X65	0.0000	0.0000
V25X45	0.0000	0.0000
V30X65A	0.0000	0.0000
V30X65	0.0000	0.0000
V40X75	8402.4000	0.0000

CONCRETE COLUMN DATA

FRAME SECTION NAME	REINF CONFIGURATION		REINF SIZE/TYPE	NUM BARS 3DIR/2DIR	NUM BARS CIRCULAR	BAR COVER
	LONGIT	LATERAL				
C45X45	Rectangular Ties		#6/Check	4/4	N/A	5.0000
C50X50A	Rectangular Ties		#6/Check	5/5	N/A	5.0000
C50X50	Rectangular Ties		#7/Check	5/5	N/A	5.0000

CONCRETE BEAM DATA

FRAME SECTION NAME	TOP COVER	BOT COVER	TOP LEFT AREA	TOP RIGHT AREA	BOT LEFT AREA	BOT RIGHT AREA
V40X65	5.0000	5.0000	0.000	0.000	0.000	0.000
V25X65	5.0000	5.0000	0.000	0.000	0.000	0.000
V20X65	5.0000	5.0000	0.000	0.000	0.000	0.000
V15X45	5.0000	5.0000	0.000	0.000	0.000	0.000
V50X65	5.0000	5.0000	0.000	0.000	0.000	0.000
V30X50	5.0000	5.0000	0.000	0.000	0.000	0.000
V55X65	7.4900	5.0000	0.000	0.000	0.000	0.000
V25X50	5.0000	5.0000	0.000	0.000	0.000	0.000
V45X65	5.0000	5.0000	0.000	0.000	0.000	0.000
V20X45	5.5000	5.0000	0.000	0.000	0.000	0.000
V20X50	5.0000	5.0000	0.000	0.000	0.000	0.000
V15X65	5.0000	5.0000	0.000	0.000	0.000	0.000
V25X45	5.0000	5.0000	0.000	0.000	0.000	0.000
V30X65A	7.4900	5.0000	0.000	0.000	0.000	0.000
V30X65	5.0000	5.0000	0.000	0.000	0.000	0.000
V40X75	5.0000	5.0000	0.000	0.000	0.000	0.000

STATIC LOAD CASES

STATIC CASE	CASE TYPE	AUTO LAT LOAD	SELF WT MULTIPLIER	NOTIONAL FACTOR	NOTIONAL DIRECTION
CM	DEAD	N/A	1.0000		
CV	LIVE	N/A	0.0000		
SX	QUAKE	USER_COEFF	0.0000		
SY	QUAKE	USER_COEFF	0.0000		

AUTO SEISMIC USER COEFFICIENT

Case: SX

AUTO SEISMIC INPUT DATA

Direction: X + EccY
 Typical Eccentricity = 5%
 Eccentricity Overrides: No

Top Story: STORY2
 Bottom Story: BASE

C = 0.5
K = 1

AUTO SEISMIC CALCULATION FORMULAS

$$V = C W$$

AUTO SEISMIC CALCULATION RESULTS

W Used = 705104.04

V Used = 0.5000W = 352552.02

AUTO SEISMIC STORY FORCES

STORY	FX	FY	FZ	MX	MY	MZ
STORY2	(Forces reported at X = 2264.6466, Y = 970.3948, Z = 738.5000)					
	154884.45	0.00	0.00	0.000	0.000	-20688681.84
STORY1	(Forces reported at X = 1890.5358, Y = 941.4092, Z = 363.5000)					
	197667.56	0.00	0.00	0.000	-1493190.208	-38377941.7

AUTO SEISMIC DIAPHRAGM FORCES

STORY	DIAPHRAGM	FX	FY	FZ	MX	MY	MZ
STORY2	D2	(Forces reported at X = 2264.6466, Y = 970.3948, Z = 738.5000)					
		124056.25	0.00	0.00	0.000	0.000	-17268009.71
STORY1	D1	(Forces reported at X = 1890.5358, Y = 941.4092, Z = 363.5000)					
		188018.09	0.00	0.00	0.000	0.000	-23961965.78

AUTO SEISMIC POINT FORCES

STORY	POINT	FX	FY	FZ	MX	MY	MZ
STORY2	14	(Point and forces located at X = 0.0000, Y = 772.9000, Z = 738.5000)					
		7472.41	0.00	0.00	0.000	0.000	0.000
STORY2	15	(Point and forces located at X = 1217.0000, Y = 772.9000, Z = 738.5000)					
		7318.44	0.00	0.00	0.000	0.000	0.000
STORY2	16	(Point and forces located at X = 1750.0000, Y = 1306.0000, Z = 738.5000)					
		6605.23	0.00	0.00	0.000	0.000	0.000
STORY2	18	(Point and forces located at X = 2282.4000, Y = 1839.3000, Z = 738.5000)					
		6766.28	0.00	0.00	0.000	0.000	0.000
STORY2	76	(Point and forces located at X = -106.0000, Y = 0.0000, Z = 738.5000)					
		1169.79	0.00	0.00	0.000	0.000	0.000
STORY2	77	(Point and forces located at X = -106.0000, Y = 772.9000, Z = 738.5000)					
		1076.22	0.00	0.00	0.000	0.000	0.000
STORY2	201	(Point and forces located at X = -106.0000, Y = -76.0000, Z = 738.5000)					
		256.70	0.00	0.00	0.000	0.000	0.000
STORY2	211	(Point and forces located at X = -106.0000, Y = 125.0000, Z = 738.5000)					
		163.13	0.00	0.00	0.000	0.000	0.000

STORY1	20	(Point and forces located at X = 3151.2000, Y = 2707.9000, Z = 363.5000)
		1570.41 0.00 0.00 0.000 0.000 0.000
STORY1	63-1	(Point and forces located at X = 3289.1000, Y = 2520.4600, Z = 175.0000)
		9.12 0.00 0.00 0.000 0.000 0.000
STORY1	61-1	(Point and forces located at X = 3126.3800, Y = 2683.1800, Z = 175.0000)
		4.52 0.00 0.00 0.000 0.000 0.000
STORY1	57-1	(Point and forces located at X = 3191.5200, Y = 2422.8800, Z = 175.0000)
		11.87 0.00 0.00 0.000 0.000 0.000
STORY1	59-1	(Point and forces located at X = 3028.8000, Y = 2585.6000, Z = 175.0000)
		7.26 0.00 0.00 0.000 0.000 0.000
STORY1	50-1	(Point and forces located at X = 3011.8300, Y = 2568.6300, Z = 175.0000)
		7.26 0.00 0.00 0.000 0.000 0.000
STORY1	55-1	(Point and forces located at X = 3174.5500, Y = 2405.9100, Z = 175.0000)
		11.78 0.00 0.00 0.000 0.000 0.000
STORY1	68-1	(Point and forces located at X = 3076.9700, Y = 2308.3300, Z = 175.0000)
		9.04 0.00 0.00 0.000 0.000 0.000
STORY1	48-1	(Point and forces located at X = 2914.2500, Y = 2471.0500, Z = 175.0000)
		4.52 0.00 0.00 0.000 0.000 0.000

A U T O S E I S M I C U S E R C O E F F I C I E N T
Case: SY

AUTO SEISMIC INPUT DATA

Direction: Y + EccX
Typical Eccentricity = 5%
Eccentricity Overrides: No

Top Story: STORY2
Bottom Story: BASE

C = 0.5
K = 1

AUTO SEISMIC CALCULATION FORMULAS

$V = C W$

AUTO SEISMIC CALCULATION RESULTS

W Used = 705104.04

V Used = 0.5000W = 352552.02

AUTO SEISMIC STORY FORCES

STORY	FX	FY	FZ	MX	MY	MZ
STORY2	(Forces reported at X = 2264.6466, Y = 970.3948, Z = 738.5000)					
	0.00	154884.45	0.00	0.000	0.000	-9850533.55
STORY1	(Forces reported at X = 1890.5358, Y = 941.4092, Z = 363.5000)					
	0.00	197667.56	0.00	1493190.208	0.000	50574639.65

AUTO SEISMIC DIAPHRAGM FORCES

STORY	DIAPHRAGM	FX	FY	FZ	MX	MY	MZ
STORY2	D2	(Forces reported at X = 2264.6466, Y = 970.3948, Z = 738.5000)					
		0.00	124056.25	0.00	0.000	0.00024337975.399	
STORY1	D1	(Forces reported at X = 1890.5358, Y = 941.4092, Z = 363.5000)					
		0.00	188018.09	0.00	0.000	0.000 37882825.33	

AUTO SEISMIC POINT FORCES

STORY	POINT	FX	FY	FZ	MX	MY	MZ
STORY2	14	(Point and forces located at X = 0.0000, Y = 772.9000, Z = 738.5000)					
		0.00	7472.41	0.00	0.000	0.000	0.000
STORY2	15	(Point and forces located at X = 1217.0000, Y = 772.9000, Z = 738.5000)					
		0.00	7318.44	0.00	0.000	0.000	0.000
STORY2	16	(Point and forces located at X = 1750.0000, Y = 1306.0000, Z = 738.5000)					
		0.00	6605.23	0.00	0.000	0.000	0.000
STORY2	18	(Point and forces located at X = 2282.4000, Y = 1839.3000, Z = 738.5000)					
		0.00	6766.28	0.00	0.000	0.000	0.000
STORY2	76	(Point and forces located at X = -106.0000, Y = 0.0000, Z = 738.5000)					
		0.00	1169.79	0.00	0.000	0.000	0.000
STORY2	77	(Point and forces located at X = -106.0000, Y = 772.9000, Z = 738.5000)					
		0.00	1076.22	0.00	0.000	0.000	0.000
STORY2	201	(Point and forces located at X = -106.0000, Y = -76.0000, Z = 738.5000)					
		0.00	256.70	0.00	0.000	0.000	0.000
STORY2	211	(Point and forces located at X = -106.0000, Y = 125.0000, Z = 738.5000)					
		0.00	163.13	0.00	0.000	0.000	0.000
STORY1	20	(Point and forces located at X = 3151.2000, Y = 2707.9000, Z = 363.5000)					
		0.00	1570.41	0.00	0.000	0.000	0.000
STORY1	63-1	(Point and forces located at X = 3289.1000, Y = 2520.4600, Z = 175.0000)					
		0.00	9.12	0.00	0.000	0.000	0.000
STORY1	61-1	(Point and forces located at X = 3126.3800, Y = 2683.1800, Z = 175.0000)					
		0.00	4.52	0.00	0.000	0.000	0.000
STORY1	57-1	(Point and forces located at X = 3191.5200, Y = 2422.8800, Z = 175.0000)					
		0.00	11.87	0.00	0.000	0.000	0.000
STORY1	59-1	(Point and forces located at X = 3028.8000, Y = 2585.6000, Z = 175.0000)					
		0.00	7.26	0.00	0.000	0.000	0.000
STORY1	50-1	(Point and forces located at X = 3011.8300, Y = 2568.6300, Z = 175.0000)					
		0.00	7.26	0.00	0.000	0.000	0.000
STORY1	55-1	(Point and forces located at X = 3174.5500, Y = 2405.9100, Z = 175.0000)					
		0.00	11.78	0.00	0.000	0.000	0.000
STORY1	68-1	(Point and forces located at X = 3076.9700, Y = 2308.3300, Z = 175.0000)					
		0.00	9.04	0.00	0.000	0.000	0.000
STORY1	48-1	(Point and forces located at X = 2914.2500, Y = 2471.0500, Z = 175.0000)					
		0.00	4.52	0.00	0.000	0.000	0.000

R I G I D D I A P H R A G M A S S I G N M E N T S T O A R E A O B J E C T S

STORY	AREA	DIAPHRAGM
STORY2	F18	D2
STORY2	F22	D2
STORY1	F6	D1
STORY1	F7	D1
STORY1	F8	D1

U N I F O R M L O A D A S S I G N M E N T S T O A R E A O B J E C T S

CASE	STORY	AREA	AREATYPE	DIRECTION	LOAD
CM	STORY2	F18	Floor	Gravity	0.0200
CM	STORY2	F22	Floor	Gravity	0.0200
CM	STORY1	F2	Floor	Gravity	0.0750
CM	STORY1	F3	Floor	Gravity	0.0750
CM	STORY1	F4	Floor	Gravity	0.0750
CM	STORY1	F6	Floor	Gravity	0.0399
CM	STORY1	F7	Floor	Gravity	0.0399
CM	STORY1	F8	Floor	Gravity	0.0200
CV	STORY2	F18	Floor	Gravity	0.0200
CV	STORY2	F22	Floor	Gravity	0.0200
CV	STORY1	F2	Floor	Gravity	0.0500
CV	STORY1	F3	Floor	Gravity	0.0500
CV	STORY1	F4	Floor	Gravity	0.0500
CV	STORY1	F6	Floor	Gravity	0.0500
CV	STORY1	F7	Floor	Gravity	0.0500
CV	STORY1	F8	Floor	Gravity	0.0500
CM	STORY1	R1	Ramp	Gravity	0.0750
CM	STORY1	R2	Ramp	Gravity	0.0750
CV	STORY1	R1	Ramp	Gravity	0.0500
CV	STORY1	R2	Ramp	Gravity	0.0500

L O A D I N G C O M B I N A T I O N S

COMBO	COMBO TYPE	CASE	CASE TYPE	SCALE FACTOR
COMB1	ADD	CM	Static	1.4000
		CV	Static	1.7000
COMB2	ADD	CM	Static	1.4000
COMB3	ADD	COMB1	Combo	0.7500
		SX	Static	0.4000
		SY	Static	0.1200
COMB4	ADD	COMB1	Combo	0.7500
		SX	Static	-0.4000
		SY	Static	0.1200
COMB5	ADD	COMB1	Combo	0.7500
		SX	Static	-0.4000
		SY	Static	-0.1200
COMB6	ADD	COMB1	Combo	0.7500
		SX	Static	0.4000
		SY	Static	-0.1200
COMB7	ADD	COMB1	Combo	0.7500
		SX	Static	0.1200
		SY	Static	0.4000
COMB8	ADD	COMB1	Combo	0.7500
		SX	Static	-0.1200
		SY	Static	0.4000
COMB9	ADD	COMB1	Combo	0.7500
		SX	Static	-0.1200
		SY	Static	-0.4000

COMB10	ADD	COMB1	Combo	0.7500
		SX	Static	0.1200
		SY	Static	-0.4000
COMB11	ADD	CM	Static	0.9000
		SX	Static	0.4000
		SY	Static	0.1200
COMB12	ADD	CM	Static	0.9000
		SX	Static	-0.4000
		SY	Static	0.1200
COMB13	ADD	CM	Static	0.9000
		SX	Static	-0.4000
		SY	Static	-0.1200
COMB14	ADD	CM	Static	0.9000
		SX	Static	0.4000
		SY	Static	-0.1200
COMB15	ADD	CM	Static	0.9000
		SX	Static	0.1200
		SY	Static	0.4000
COMB16	ADD	CM	Static	0.9000
		SX	Static	-0.1200
		SY	Static	0.4000
COMB17	ADD	CM	Static	0.9000
		SX	Static	-0.1200
		SY	Static	-0.4000
COMB18	ADD	CM	Static	0.9000
		SX	Static	0.1200
		SY	Static	-0.4000

CONCRETE CODE PREFERENCES

Code : ACI 318-99

CONCRETE CODE PREFERENCES

Consider Minimum Eccentricity : Yes
 Number of Interaction Curves : 24
 Number of Interaction Points : 11
 Pattern Live Load Factor : 0.750
 Utilization Factor Limit : 0.950

 Phi (Bending/Tension) : 0.900
 Phi (Compression Tied) : 0.700
 Phi (Compression Spiral) : 0.750
 Phi (Shear) : 0.850

MATERIAL PROPERTY DATA

MATERIAL NAME	MATERIAL TYPE	DESIGN TYPE	MATERIAL DIR/PLANE	MODULUS OF ELASTICITY	POISSON'S RATIO	THERMAL COEFF	SHEAR MODULUS
CONC4000	Iso	Concrete	All	209165.010	0.2000	9.9000E-06	87152.088

MATERIAL PROPERTY MASS AND WEIGHT

MATERIAL NAME	MASS PER UNIT VOL	WEIGHT PER UNIT VOL
CONC4000	0.0000E+00	2.4000E-03

MATERIAL DESIGN DATA FOR CONCRETE MATERIALS

MATERIAL NAME	LIGHTWEIGHT CONCRETE	CONCRETE FC	REBAR FY	REBAR FYS	LIGHTWT REDUC FACT
CONC4000	No	280.000	4200.000	4200.000	N/A

C O N C R E T E C O L U M N P R O P E R T Y D A T A

SECTION LABEL	MAT LABEL	COLUMN DEPTH	COLUMN WIDTH	REBAR PATTERN	CONCRETE COVER	BAR SIZE	CORNER BAR SIZE
C50X50A	CONC4000	50.000	50.000	RR-5-5	5.000	#6	#7
C50X50	CONC4000	50.000	50.000	RR-5-5	5.000	#7	#8

C O N C R E T E B E A M P R O P E R T Y D A T A

SECTION LABEL	MAT LABEL	BEAM DEPTH	BEAM WIDTH	TOP COVER	BOTTOM COVER	REBAR AT-1	REBAR AT-2	REBAR AB-1	REBAR AB-2
V40X65	CONC4000	65.000	40.000	5.000	5.000	0.000	0.000	0.000	0.000
V25X65	CONC4000	65.000	25.000	5.000	5.000	0.000	0.000	0.000	0.000
V20X65	CONC4000	65.000	20.000	5.000	5.000	0.000	0.000	0.000	0.000
V15X45	CONC4000	45.000	15.000	5.000	5.000	0.000	0.000	0.000	0.000
V50X65	CONC4000	65.000	50.000	5.000	5.000	0.000	0.000	0.000	0.000
V30X50	CONC4000	50.000	30.000	5.000	5.000	0.000	0.000	0.000	0.000
V55X65	CONC4000	65.000	55.000	7.490	5.000	0.000	0.000	0.000	0.000
V25X50	CONC4000	50.000	25.000	5.000	5.000	0.000	0.000	0.000	0.000
V45X65	CONC4000	65.000	45.000	5.000	5.000	0.000	0.000	0.000	0.000
V20X45	CONC4000	45.000	20.000	5.500	5.000	0.000	0.000	0.000	0.000
V20X50	CONC4000	50.000	20.000	5.000	5.000	0.000	0.000	0.000	0.000
V15X65	CONC4000	65.000	15.000	5.000	5.000	0.000	0.000	0.000	0.000
V25X45	CONC4000	45.000	25.000	5.000	5.000	0.000	0.000	0.000	0.000
V30X65A	CONC4000	65.000	30.000	7.490	5.000	0.000	0.000	0.000	0.000
V30X65	CONC4000	65.000	30.000	5.000	5.000	0.000	0.000	0.000	0.000
V40X75	CONC4000	75.000	40.000	5.000	5.000	0.000	0.000	0.000	0.000

C O N C R E T E C O L U M N D E S I G N E L E M E N T I N F O R M A T I O N (ACI 318-99)

STORY ID	COLUMN LINE	SECTION ID	FRAMING TYPE	RLLF FACTOR	L_RATIO MAJOR	L_RATIO MINOR	K MAJOR	K MINOR
STORY2	C1	C50X50	SWYORDN	1.000	0.827	0.827	1.000	1.000
STORY1	C1	C50X50	SWYORDN	1.000	0.821	0.821	1.000	1.000
STORY2	C2	C50X50	SWYORDN	1.000	0.827	0.827	1.000	1.000
STORY1	C2	C50X50	SWYORDN	1.000	0.821	0.821	1.000	1.000
STORY2	C3	C50X50A	SWYORDN	1.000	0.827	0.827	1.000	1.000
STORY1	C3	C50X50A	SWYORDN	1.000	0.821	0.821	1.000	1.000
STORY2	C4	C50X50A	SWYORDN	1.000	0.827	0.827	1.000	1.000
STORY1	C4	C50X50A	SWYORDN	1.000	0.821	0.821	1.000	1.000
STORY2	C6	C50X50A	SWYORDN	1.000	0.827	0.827	1.000	1.000
STORY1	C6	C50X50A	SWYORDN	1.000	0.821	0.821	1.000	1.000
STORY2	C7	C50X50A	SWYORDN	1.000	0.827	0.827	1.000	1.000
STORY1	C7	C50X50A	SWYORDN	1.000	0.821	0.821	1.000	1.000
STORY2	C8	C50X50A	SWYORDN	1.000	0.827	0.827	1.000	1.000
STORY1	C8	C50X50A	SWYORDN	1.000	0.821	0.821	1.000	1.000
STORY2	C9	C50X50	SWYORDN	1.000	0.827	0.827	1.000	1.000
STORY1	C9	C50X50A	SWYORDN	1.000	0.821	0.821	1.000	1.000
STORY2	C10	C50X50A	SWYORDN	1.000	0.827	0.827	1.000	1.000
STORY1	C10	C50X50A	SWYORDN	1.000	0.821	0.821	1.000	1.000
STORY2	C11	C50X50A	SWYORDN	1.000	0.827	0.827	1.000	1.000
STORY1	C11	C50X50A	SWYORDN	1.000	0.821	0.821	1.000	1.000
STORY1	C12	C50X50A	SWYORDN	1.000	0.821	0.821	1.000	1.000
STORY1	C13	C50X50A	SWYORDN	1.000	0.821	0.821	1.000	1.000
STORY2	C14	C50X50	SWYORDN	1.000	0.827	0.827	1.000	1.000
STORY1	C14	C50X50	SWYORDN	1.000	0.794	0.794	1.000	1.000
STORY2	C15	C50X50A	SWYORDN	1.000	0.827	0.827	1.000	1.000
STORY1	C15	C50X50A	SWYORDN	1.000	0.794	0.794	1.000	1.000
STORY2	C16	C50X50A	SWYORDN	1.000	0.827	0.827	1.000	1.000
STORY1	C16	C50X50A	SWYORDN	1.000	0.821	0.821	1.000	1.000
STORY1	C17	C50X50A	SWYORDN	1.000	0.821	0.821	1.000	1.000
STORY2	C18	C50X50A	SWYORDN	1.000	0.827	0.827	1.000	1.000
STORY1	C18	C50X50A	SWYORDN	1.000	0.821	0.821	1.000	1.000
STORY2	C19	C50X50A	SWYORDN	1.000	0.827	0.827	1.000	1.000

STORY1	C19	C50X50A	SWYORDN	1.000	0.481	0.821	1.000	1.000
STORY2	C20	C50X50A	SWYORDN	1.000	1.796	0.827	1.000	1.000
STORY1	C20	C50X50A	SWYORDN	1.000	0.481	0.821	1.000	1.000

C O N C R E T E B E A M D E S I G N E L E M E N T I N F O R M A T I O N (ACI 318-99)

STORY ID	BAY ID	SECTION ID	FRAMING TYPE	RLLF FACTOR	L_RATIO MAJOR	L_RATIO MINOR
STORY2	B1	V25X65	SWYORDN	1.000	0.947	0.947
STORY2	B2	V25X65	SWYORDN	1.000	0.904	0.904
STORY2	B3	V25X65	SWYORDN	1.000	0.904	0.904
STORY2	B4	V25X65	SWYORDN	1.000	0.934	0.934
STORY2	B5	V25X65	SWYORDN	1.000	0.934	0.934
STORY2	B6	V25X65	SWYORDN	1.000	0.942	0.942
STORY2	B7	V25X65	SWYORDN	1.000	0.865	0.865
STORY2	B8	V40X65	SWYORDN	1.000	0.865	0.865
STORY2	B11	V40X65	SWYORDN	1.000	0.908	0.487
STORY2	B12	V40X65	SWYORDN	1.000	0.909	0.909
STORY2	B14	V25X65	SWYORDN	1.000	0.959	0.959
STORY2	B15	V25X65	SWYORDN	1.000	0.934	3.072
STORY2	B16	V25X65	SWYORDN	1.000	0.934	3.073
STORY2	B17	V25X65	SWYORDN	1.000	0.942	2.698
STORY2	B18	V25X65	SWYORDN	1.000	0.935	0.806
STORY2	B31	V40X65	SWYORDN	1.000	0.908	0.487
STORY2	B32	V40X65	SWYORDN	1.000	0.909	0.909
STORY2	B33	V25X65	SWYORDN	1.000	0.865	0.865
STORY2	B73	V25X65	SWYORDN	1.000	0.764	0.764
STORY2	B74	V25X65	SWYORDN	1.000	0.764	0.764
STORY2	B131	V20X45	SWYORDN	1.000	1.000	1.000
STORY2	B133	V40X65	SWYORDN	1.000	0.882	0.882
STORY2	B136	V25X65	SWYORDN	1.000	1.000	1.000
STORY2	B137	V20X45	SWYORDN	1.000	1.000	1.000
STORY2	B139	V25X65	SWYORDN	1.000	1.000	1.000
STORY2	B141	V25X65	SWYORDN	1.000	1.000	1.000
STORY2	B142	V25X65	SWYORDN	1.000	1.000	1.000
STORY2	B146	V25X65	SWYORDN	1.000	1.000	1.000
STORY2	B148	V25X65	SWYORDN	1.000	0.800	0.800
STORY2	B149	V25X65	SWYORDN	1.000	0.800	0.800
STORY2	B150	V50X65	SWYORDN	1.000	0.859	0.859
STORY2	B151	V50X65	SWYORDN	1.000	0.859	0.859
STORY2	B152	V50X65	SWYORDN	1.000	0.859	0.859
STORY2	B163	V25X65	SWYORDN	1.000	1.000	1.000
STORY2	B164	V25X65	SWYORDN	1.000	1.000	1.000
STORY2	B168	V25X65	SWYORDN	1.000	0.671	0.671
STORY2	B169	V25X65	SWYORDN	1.000	0.671	0.671
STORY2	B170	V25X65	SWYORDN	1.000	0.671	0.671
STORY2	B171	V20X65	SWYORDN	1.000	1.000	1.000
STORY2	B172	V20X65	SWYORDN	1.000	1.000	0.838
STORY2	B173	V25X65	SWYORDN	1.000	1.000	1.000
STORY2	B174	V25X65	SWYORDN	1.000	1.000	1.000
STORY2	B175	V25X65	SWYORDN	1.000	1.000	1.000
STORY2	B178	V25X65	SWYORDN	1.000	0.767	0.767
STORY2	B179	V25X65	SWYORDN	1.000	1.000	1.000
STORY2	B184	V25X65	SWYORDN	1.000	1.000	1.000
STORY1	B1	V40X65	SWYORDN	1.000	0.947	0.292
STORY1	B2	V40X65	SWYORDN	1.000	0.904	0.471
STORY1	B3	V40X65	SWYORDN	1.000	0.904	0.904
STORY1	B5	V40X65	SWYORDN	1.000	0.934	0.467
STORY1	B6	V40X65	SWYORDN	1.000	0.942	0.471
STORY1	B7	V40X65	SWYORDN	1.000	0.865	0.865
STORY1	B8	V40X65	SWYORDN	1.000	0.865	0.865
STORY1	B11	V40X65	SWYORDN	1.000	0.908	0.421
STORY1	B12	V40X65	SWYORDN	1.000	0.909	0.600
STORY1	B14	V40X75	SWYORDN	1.000	0.959	0.227
STORY1	B15	V40X65	SWYORDN	1.000	0.934	0.467
STORY1	B16	V40X65	SWYORDN	1.000	0.934	0.467
STORY1	B17	V40X65	SWYORDN	1.000	0.942	0.471

STORY1	B18	V40X65	SWYORDN	1.000	0.935	0.245
STORY1	B19	V40X65	SWYORDN	1.000	0.968	0.259
STORY1	B23	V40X65	SWYORDN	1.000	0.859	0.726
STORY1	B27	V40X65	SWYORDN	1.000	0.859	0.859
STORY1	B28	V40X65	SWYORDN	1.000	0.971	0.500
STORY1	B30	V40X65	SWYORDN	1.000	0.859	0.859
STORY1	B31	V40X65	SWYORDN	1.000	0.908	0.487
STORY1	B32	V40X65	SWYORDN	1.000	0.909	0.909
STORY1	B34	V25X65	SWYORDN	1.000	1.000	0.259
STORY1	B35	V25X65	SWYORDN	1.000	1.000	0.259
STORY1	B36	V25X65	SWYORDN	1.000	1.000	0.259
STORY1	B38	V15X45	SWYORDN	1.000	1.000	1.000
STORY1	B40	V15X45	SWYORDN	1.000	1.000	1.000
STORY1	B43	V40X65	SWYORDN	1.000	0.778	0.778
STORY1	B44	V15X45	SWYORDN	1.000	1.000	1.000
STORY1	B55	V40X65	SWYORDN	1.000	1.000	1.000
STORY1	B60	V40X65	SWYORDN	1.000	0.686	0.686
STORY1	B61	V40X65	SWYORDN	1.000	0.686	0.686
STORY1	B62	V25X65	SWYORDN	1.000	1.000	1.000
STORY1	B63	V25X65	SWYORDN	1.000	1.000	1.000
STORY1	B64	V25X65	SWYORDN	1.000	1.000	1.000
STORY1	B69	V25X50	SWYORDN	1.000	1.000	1.000
STORY1	B73	V40X65	SWYORDN	1.000	0.764	0.764
STORY1	B74	V40X65	SWYORDN	1.000	0.764	0.764
STORY1	B75	V15X45	SWYORDN	1.000	1.000	1.000
STORY1	B77	V15X45	SWYORDN	1.000	1.000	1.000
STORY1	B79	V25X65	SWYORDN	1.000	1.000	1.000
STORY1	B80	V25X65	SWYORDN	1.000	1.000	0.292
STORY1	B81	V25X65	SWYORDN	1.000	1.000	1.000
STORY1	B83	V25X65	SWYORDN	1.000	1.000	1.000
STORY1	B84	V25X65	SWYORDN	1.000	1.000	0.292
STORY1	B85	V25X65	SWYORDN	1.000	1.000	1.000
STORY1	B87	V25X65	SWYORDN	1.000	1.000	1.000
STORY1	B88	V25X65	SWYORDN	1.000	1.000	0.292
STORY1	B93	V25X65	SWYORDN	1.000	1.000	1.000
STORY1	B94	V25X65	SWYORDN	1.000	1.000	1.000
STORY1	B95	V40X65	SWYORDN	1.000	0.968	0.255
STORY1	B101	V25X65	SWYORDN	1.000	1.000	1.000
STORY1	B102	V25X65	SWYORDN	1.000	1.000	1.000
STORY1	B103	V25X65	SWYORDN	1.000	1.000	1.000
STORY1	B104	V25X65	SWYORDN	1.000	1.000	1.000
STORY1	B105	V40X65	SWYORDN	1.000	0.686	0.686
STORY1	B108	V40X65	SWYORDN	1.000	0.904	0.362
STORY1	B118	V25X65	SWYORDN	1.000	1.000	0.500
STORY1	B119	V25X65	SWYORDN	1.000	1.000	0.500
STORY1	B120	V40X65	SWYORDN	1.000	0.932	0.466
STORY1	B121	V40X65	SWYORDN	1.000	0.932	0.466
STORY1	B122	V40X65	SWYORDN	1.000	0.932	0.344
STORY1	B131	V20X45	SWYORDN	1.000	1.000	1.000
STORY1	B133	V40X65	SWYORDN	1.000	0.882	0.882
STORY1	B136	V25X65	SWYORDN	1.000	1.000	1.000
STORY1	B137	V20X45	SWYORDN	1.000	1.000	1.000
STORY1	B153	V15X45	SWYORDN	1.000	1.000	1.000
STORY1	B155	V15X45	SWYORDN	1.000	1.000	1.000
STORY1	B157	V15X45	SWYORDN	1.000	1.000	1.000
STORY1	B158	V15X45	SWYORDN	1.000	1.000	1.000
STORY1	B159	V15X45	SWYORDN	1.000	1.000	1.000
STORY1	B160	V15X45	SWYORDN	1.000	1.000	1.000
STORY1	B161	V15X45	SWYORDN	1.000	1.000	1.000
STORY1	B162	V15X45	SWYORDN	1.000	1.000	1.000
STORY1	B187	V40X65	SWYORDN	1.000	1.867	0.934
STORY1	B188	V40X65	SWYORDN	1.000	1.867	0.934
STORY1	B197	V25X65	SWYORDN	1.000	1.000	1.000
STORY1	B198	V40X65	SWYORDN	1.000	0.934	0.467
STORY1	B199	V25X65	SWYORDN	1.000	1.000	0.500
STORY1	B200	V25X65	SWYORDN	1.000	1.000	0.500
STORY1	B207	V25X65	SWYORDN	1.000	1.000	0.500
STORY1	B208	V25X65	SWYORDN	1.000	1.000	1.000
STORY1	B209	V40X65	SWYORDN	1.000	0.934	0.467

STORY1	B216	V25X65 SWYORDN	1.000	1.000	0.500
STORY1	B217	V25X65 SWYORDN	1.000	1.000	1.000

C O N C R E T E C O L U M N C H E C K O U T P U T (ACI 318-99)

BIAXIAL P-M INTERACTION CAPACITY CHECK AND SHEAR DESIGN OF COLUMN-TYPE ELEMENTS

STORY ID	COLUMN LINE	SECTION ID	STATION ID	INTERACTION RATIO	COMBO ID	SHEAR22 REBAR	COMBO ID	SHEAR33 REBAR	COMBO ID
STORY2	C1	C50X50	0.000	0.610	COMB8	0.042	COMB12	0.000	COMB18
STORY2	C1	C50X50	155.000	0.169	COMB1	0.042	COMB12	0.000	COMB18
STORY2	C1	C50X50	310.000	0.447	COMB8	0.042	COMB12	0.000	COMB18
STORY1	C1	C50X50	0.000	0.519	COMB9	0.042	COMB5	0.042	COMB18
STORY1	C1	C50X50	149.250	0.225	COMB1	0.042	COMB5	0.042	COMB18
STORY1	C1	C50X50	298.500	0.566	COMB1	0.042	COMB5	0.042	COMB18
STORY2	C2	C50X50	0.000	0.491	COMB6	0.000	COMB18	0.042	COMB1
STORY2	C2	C50X50	155.000	0.145	COMB10	0.000	COMB18	0.042	COMB1
STORY2	C2	C50X50	310.000	0.295	COMB4	0.000	COMB18	0.042	COMB1
STORY1	C2	C50X50	0.000	0.637	COMB6	0.042	COMB14	0.042	COMB18
STORY1	C2	C50X50	149.250	0.301	COMB1	0.042	COMB14	0.042	COMB18
STORY1	C2	C50X50	298.500	0.698	COMB6	0.042	COMB14	0.042	COMB18
STORY2	C3	C50X50A	0.000	0.517	COMB4	0.042	COMB12	0.000	COMB18
STORY2	C3	C50X50A	155.000	0.143	COMB8	0.042	COMB12	0.000	COMB18
STORY2	C3	C50X50A	310.000	0.511	COMB4	0.042	COMB12	0.000	COMB18
STORY1	C3	C50X50A	0.000	0.443	COMB14	0.000	COMB18	0.000	COMB18
STORY1	C3	C50X50A	149.250	0.173	COMB1	0.000	COMB18	0.000	COMB18
STORY1	C3	C50X50A	298.500	0.317	COMB6	0.000	COMB18	0.000	COMB18
STORY2	C4	C50X50A	0.000	0.351	COMB5	0.000	COMB18	0.000	COMB18
STORY2	C4	C50X50A	155.000	0.094	COMB8	0.000	COMB18	0.000	COMB18
STORY2	C4	C50X50A	310.000	0.386	COMB6	0.000	COMB18	0.000	COMB18
STORY1	C4	C50X50A	0.000	0.453	COMB6	0.000	COMB18	0.000	COMB18
STORY1	C4	C50X50A	149.250	0.166	COMB8	0.000	COMB18	0.000	COMB18
STORY1	C4	C50X50A	298.500	0.362	COMB6	0.000	COMB18	0.000	COMB18
STORY2	C6	C50X50A	0.000	0.556	COMB1	0.000	COMB18	0.042	COMB10
STORY2	C6	C50X50A	155.000	0.106	COMB8	0.000	COMB18	0.042	COMB10
STORY2	C6	C50X50A	310.000	0.724	COMB1	0.000	COMB18	0.042	COMB10
STORY1	C6	C50X50A	0.000	0.505	COMB3	0.000	COMB18	0.042	COMB10
STORY1	C6	C50X50A	149.250	0.234	COMB1	0.000	COMB18	0.042	COMB10
STORY1	C6	C50X50A	298.500	0.423	COMB3	0.000	COMB18	0.042	COMB10
STORY2	C7	C50X50A	0.000	0.644	COMB1	0.000	COMB18	0.042	COMB10
STORY2	C7	C50X50A	155.000	0.084	COMB1	0.000	COMB18	0.042	COMB10
STORY2	C7	C50X50A	310.000	0.714	COMB1	0.000	COMB18	0.042	COMB10
STORY1	C7	C50X50A	0.000	0.459	COMB6	0.000	COMB18	0.042	COMB10
STORY1	C7	C50X50A	149.250	0.252	COMB1	0.000	COMB18	0.042	COMB10
STORY1	C7	C50X50A	298.500	0.414	COMB1	0.000	COMB18	0.042	COMB10
STORY2	C8	C50X50A	0.000	0.452	COMB7	0.000	COMB18	0.000	COMB18
STORY2	C8	C50X50A	155.000	0.054	COMB1	0.000	COMB18	0.000	COMB18
STORY2	C8	C50X50A	310.000	0.334	COMB7	0.000	COMB18	0.000	COMB18
STORY1	C8	C50X50A	0.000	0.532	COMB7	0.042	COMB15	0.000	COMB18
STORY1	C8	C50X50A	149.250	0.139	COMB5	0.042	COMB15	0.000	COMB18
STORY1	C8	C50X50A	298.500	0.411	COMB3	0.042	COMB15	0.000	COMB18
STORY2	C9	C50X50	0.000	0.172	COMB3	0.000	COMB18	0.000	COMB18
STORY2	C9	C50X50	155.000	0.028	COMB3	0.000	COMB18	0.000	COMB18

STORY2	C9	C50X50	310.000	0.175	COMB3	0.000	COMB18	0.000	COMB18
STORY1	C9	C50X50A	0.000	0.418	COMB7	0.000	COMB18	0.000	COMB18
STORY1	C9	C50X50A	149.250	0.132	COMB8	0.000	COMB18	0.000	COMB18
STORY1	C9	C50X50A	298.500	0.231	COMB3	0.000	COMB18	0.000	COMB18
STORY2	C10	C50X50A	0.000	0.558	COMB8	0.000	COMB18	0.042	COMB16
STORY2	C10	C50X50A	155.000	0.043	COMB9	0.000	COMB18	0.042	COMB16
STORY2	C10	C50X50A	310.000	0.503	COMB8	0.000	COMB18	0.042	COMB16
STORY1	C10	C50X50A	0.000	0.485	COMB8	0.000	COMB18	0.000	COMB18
STORY1	C10	C50X50A	149.250	0.164	COMB9	0.000	COMB18	0.000	COMB18
STORY1	C10	C50X50A	298.500	0.261	COMB4	0.000	COMB18	0.000	COMB18
STORY2	C11	C50X50A	0.000	0.554	COMB8	0.000	COMB18	0.042	COMB16
STORY2	C11	C50X50A	155.000	0.073	COMB1	0.000	COMB18	0.042	COMB16
STORY2	C11	C50X50A	310.000	0.462	COMB8	0.000	COMB18	0.042	COMB16
STORY1	C11	C50X50A	0.000	0.514	COMB8	0.000	COMB18	0.042	COMB4
STORY1	C11	C50X50A	149.250	0.185	COMB7	0.000	COMB18	0.042	COMB8
STORY1	C11	C50X50A	298.500	0.325	COMB8	0.000	COMB18	0.042	COMB8
STORY1	C12	C50X50A	0.000	0.728	COMB8	0.042	COMB13	0.042	COMB18
STORY1	C12	C50X50A	149.250	0.170	COMB1	0.042	COMB13	0.042	COMB18
STORY1	C12	C50X50A	298.500	0.676	COMB8	0.042	COMB13	0.042	COMB18
STORY1	C13	C50X50A	0.000	0.749	COMB8	0.000	COMB18	0.042	COMB16
STORY1	C13	C50X50A	149.250	0.233	COMB1	0.000	COMB18	0.042	COMB16
STORY1	C13	C50X50A	298.500	0.669	COMB8	0.000	COMB18	0.042	COMB16
STORY2	C14	C50X50	0.000	0.798	COMB1	0.000	COMB18	0.042	COMB16
STORY2	C14	C50X50	155.000	0.322	COMB1	0.000	COMB18	0.042	COMB16
STORY2	C14	C50X50	310.000	0.301	COMB8	0.000	COMB18	0.042	COMB16
STORY1	C14	C50X50	0.000	0.702	COMB4	0.042	COMB13	0.042	COMB8
STORY1	C14	C50X50	144.250	0.219	COMB1	0.042	COMB13	0.042	COMB8
STORY1	C14	C50X50	288.500	0.758	COMB1	0.042	COMB13	0.042	COMB8
STORY2	C15	C50X50A	0.000	0.747	COMB3	0.042	COMB6	0.000	COMB18
STORY2	C15	C50X50A	155.000	0.268	COMB1	0.042	COMB6	0.000	COMB18
STORY2	C15	C50X50A	310.000	0.240	COMB3	0.042	COMB6	0.000	COMB18
STORY1	C15	C50X50A	0.000	0.725	COMB7	0.042	COMB14	0.042	COMB16
STORY1	C15	C50X50A	144.250	0.255	COMB1	0.042	COMB14	0.042	COMB16
STORY1	C15	C50X50A	288.500	0.687	COMB3	0.042	COMB14	0.042	COMB16
STORY2	C16	C50X50A	0.000	0.306	COMB8	0.000	COMB18	0.000	COMB18
STORY2	C16	C50X50A	155.000	0.137	COMB18	0.000	COMB18	0.000	COMB18
STORY2	C16	C50X50A	310.000	0.250	COMB7	0.000	COMB18	0.000	COMB18
STORY1	C16	C50X50A	0.000	0.434	COMB8	0.000	COMB18	0.000	COMB18
STORY1	C16	C50X50A	149.250	0.135	COMB8	0.000	COMB18	0.000	COMB18
STORY1	C16	C50X50A	298.500	0.217	COMB5	0.000	COMB18	0.000	COMB18
STORY1	C17	C50X50A	0.000	0.745	COMB4	0.042	COMB9	0.042	COMB16
STORY1	C17	C50X50A	149.250	0.271	COMB1	0.042	COMB9	0.042	COMB16
STORY1	C17	C50X50A	298.500	0.756	COMB4	0.042	COMB9	0.042	COMB16
STORY2	C18	C50X50A	0.000	0.298	COMB8	0.000	COMB18	0.000	COMB18
STORY2	C18	C50X50A	155.000	0.138	COMB18	0.000	COMB18	0.000	COMB18
STORY2	C18	C50X50A	310.000	0.202	COMB7	0.000	COMB18	0.000	COMB18
STORY1	C18	C50X50A	0.000	0.421	COMB7	0.000	COMB18	0.000	COMB18
STORY1	C18	C50X50A	149.250	0.145	COMB8	0.000	COMB18	0.000	COMB18
STORY1	C18	C50X50A	298.500	0.223	COMB5	0.000	COMB18	0.000	COMB18
STORY2	C19	C50X50A	0.000	0.524	COMB8	0.000	COMB18	0.042	COMB4
STORY2	C19	C50X50A	155.000	0.112	COMB9	0.000	COMB18	0.042	COMB8
STORY2	C19	C50X50A	310.000	0.404	COMB8	0.000	COMB18	0.042	COMB8

STORY1	C19	C50X50A	0.000	0.539	COMB8	0.042	COMB7	0.042	COMB12
STORY1	C19	C50X50A	149.250	0.123	COMB9	0.042	COMB7	0.042	COMB12
STORY1	C19	C50X50A	175.000	0.138	COMB9	0.042	COMB7	0.042	COMB12
STORY1	C19	C50X50A	175.000	0.257	COMB9	0.042	COMB15	0.000	COMB18
STORY1	C19	C50X50A	298.500	0.282	COMB8	0.042	COMB15	0.000	COMB18
STORY2	C20	C50X50A	0.000	0.279	COMB4	0.000	COMB18	0.000	COMB18
STORY2	C20	C50X50A	155.000	0.084	COMB7	0.000	COMB18	0.000	COMB18
STORY2	C20	C50X50A	310.000	0.346	COMB8	0.000	COMB18	0.000	COMB18
STORY1	C20	C50X50A	0.000	0.482	COMB8	0.042	COMB15	0.000	COMB18
STORY1	C20	C50X50A	149.250	0.120	COMB8	0.042	COMB15	0.000	COMB18
STORY1	C20	C50X50A	175.000	0.139	COMB7	0.042	COMB15	0.000	COMB18
STORY1	C20	C50X50A	175.000	0.196	COMB7	0.000	COMB18	0.000	COMB18
STORY1	C20	C50X50A	298.500	0.148	COMB8	0.000	COMB18	0.000	COMB18

CONCRETE COLUMN JOINT OUTPUT (ACI 318-99)

BEAM TO COLUMN CAPACITY RATIOS AND JOINT SHEAR CAPACITY CHECK

STORY ID	COLUMN LINE	SECTION ID	<-(6/5)BEAM-COLUMN CAPACITY RATIOS->				<--JOINT SHEAR CAPACITY RATIOS-->			
			MAJOR	COMBO	MINOR	COMBO	MAJOR	COMBO	MINOR	COMBO
STORY2	C1	C50X50								
STORY1	C1	C50X50								
STORY2	C2	C50X50								
STORY1	C2	C50X50								
STORY2	C3	C50X50A								
STORY1	C3	C50X50A								
STORY2	C4	C50X50A								
STORY1	C4	C50X50A								
STORY2	C6	C50X50A								
STORY1	C6	C50X50A								
STORY2	C7	C50X50A								
STORY1	C7	C50X50A								
STORY2	C8	C50X50A								
STORY1	C8	C50X50A								
STORY2	C9	C50X50								
STORY1	C9	C50X50A								
STORY2	C10	C50X50A								
STORY1	C10	C50X50A								
STORY2	C11	C50X50A								
STORY1	C11	C50X50A								
STORY1	C12	C50X50A								
STORY1	C13	C50X50A								
STORY2	C14	C50X50								
STORY1	C14	C50X50								
STORY2	C15	C50X50A								
STORY1	C15	C50X50A								
STORY2	C16	C50X50A								
STORY1	C16	C50X50A								
STORY1	C17	C50X50A								
STORY2	C18	C50X50A								
STORY1	C18	C50X50A								
STORY2	C19	C50X50A								
STORY1	C19	C50X50A								
STORY2	C20	C50X50A								
STORY1	C20	C50X50A								

CONCRETE BEAM DESIGN OUTPUT (ACI 318-99)

FLEXURAL AND TORSION DESIGN OF BEAM-TYPE ELEMENTS

STORY ID	BEAM BAY	SECTION ID	STATION ID	<-----REQUIRED REINFORCING----->					
				TOP	COMBO	BOTTOM	COMBO	TORSION	COMBO

STORY2	B1	V25X65	25.000	6.359	COMB4	0.000	COMB18	0.000	COMB18
STORY2	B1	V25X65	74.778	5.022	COMB8	0.034	COMB14	0.000	COMB18
STORY2	B1	V25X65	124.556	4.747	COMB4	0.637	COMB14	0.000	COMB18
STORY2	B1	V25X65	174.333	3.181	COMB4	1.133	COMB14	0.000	COMB18
STORY2	B1	V25X65	224.111	1.803	COMB4	1.521	COMB14	0.000	COMB18
STORY2	B1	V25X65	273.889	0.641	COMB12	2.122	COMB1	0.000	COMB18
STORY2	B1	V25X65	323.667	0.000	COMB18	2.978	COMB1	0.000	COMB18
STORY2	B1	V25X65	373.444	0.000	COMB18	3.627	COMB1	0.000	COMB18
STORY2	B1	V25X65	423.222	0.000	COMB18	4.065	COMB1	0.000	COMB18
STORY2	B1	V25X65	473.000	0.000	COMB18	4.289	COMB1	0.000	COMB18
STORY2	B1	V25X65	522.778	0.000	COMB18	4.298	COMB1	0.000	COMB18
STORY2	B1	V25X65	572.556	0.000	COMB18	4.091	COMB1	0.000	COMB18
STORY2	B1	V25X65	622.333	0.000	COMB18	3.672	COMB1	0.000	COMB18
STORY2	B1	V25X65	672.111	0.000	COMB18	3.040	COMB1	0.000	COMB18
STORY2	B1	V25X65	721.889	0.661	COMB14	2.659	COMB4	0.000	COMB18
STORY2	B1	V25X65	771.667	1.485	COMB14	2.185	COMB4	0.000	COMB18
STORY2	B1	V25X65	821.444	2.428	COMB14	1.546	COMB4	0.000	COMB18
STORY2	B1	V25X65	871.222	3.835	COMB6	1.080	COMB12	0.000	COMB18
STORY2	B1	V25X65	921.000	5.022	COMB6	0.512	COMB12	0.000	COMB18
STORY2	B2	V25X65	25.000	5.733	COMB4	2.042	COMB14	0.000	COMB18
STORY2	B2	V25X65	72.200	5.022	COMB5	1.906	COMB14	0.000	COMB18
STORY2	B2	V25X65	119.400	3.966	COMB4	1.673	COMB14	0.000	COMB18
STORY2	B2	V25X65	166.600	2.398	COMB4	1.340	COMB14	0.000	COMB18
STORY2	B2	V25X65	213.800	1.000	COMB4	0.910	COMB14	0.000	COMB18
STORY2	B2	V25X65	261.000	0.000	COMB18	0.526	COMB6	0.000	COMB18
STORY2	B2	V25X65	308.200	0.240	COMB14	1.321	COMB4	0.000	COMB18
STORY2	B2	V25X65	355.400	0.963	COMB14	2.268	COMB4	0.000	COMB18
STORY2	B2	V25X65	402.600	1.792	COMB14	3.072	COMB4	0.000	COMB18
STORY2	B2	V25X65	449.800	2.727	COMB14	3.728	COMB4	0.000	COMB18
STORY2	B2	V25X65	497.000	3.769	COMB14	4.238	COMB4	0.000	COMB18
STORY2	B3	V25X65	25.000	6.419	COMB4	1.241	COMB14	0.000	COMB18
STORY2	B3	V25X65	72.100	5.022	COMB5	1.353	COMB14	0.000	COMB18
STORY2	B3	V25X65	119.200	3.780	COMB4	1.368	COMB14	0.000	COMB18
STORY2	B3	V25X65	166.300	1.689	COMB4	1.284	COMB14	0.000	COMB18
STORY2	B3	V25X65	213.400	0.053	COMB12	1.374	COMB6	0.000	COMB18
STORY2	B3	V25X65	260.500	0.000	COMB18	2.342	COMB1	0.000	COMB18
STORY2	B3	V25X65	307.600	0.000	COMB18	3.618	COMB4	0.000	COMB18
STORY2	B3	V25X65	354.700	0.032	COMB14	5.022	COMB4	0.000	COMB18
STORY2	B3	V25X65	401.800	0.604	COMB14	5.022	COMB8	0.000	COMB18
STORY2	B3	V25X65	448.900	1.271	COMB14	5.812	COMB4	0.000	COMB18
STORY2	B3	V25X65	496.000	2.020	COMB14	6.671	COMB4	0.000	COMB18
STORY2	B4	V25X65	25.000	4.248	COMB9	2.149	COMB15	0.000	COMB18
STORY2	B4	V25X65	71.928	3.052	COMB17	2.343	COMB7	0.000	COMB18
STORY2	B4	V25X65	118.856	2.182	COMB17	2.648	COMB7	0.000	COMB18
STORY2	B4	V25X65	165.783	1.411	COMB17	2.816	COMB7	0.000	COMB18
STORY2	B4	V25X65	212.711	0.736	COMB17	2.846	COMB7	0.000	COMB18
STORY2	B4	V25X65	259.639	0.157	COMB17	2.736	COMB7	0.000	COMB18
STORY2	B4	V25X65	306.567	0.000	COMB18	2.507	COMB1	0.000	COMB18
STORY2	B4	V25X65	353.495	0.000	COMB18	2.563	COMB1	0.000	COMB18
STORY2	B4	V25X65	400.423	0.000	COMB18	2.445	COMB1	0.000	COMB18
STORY2	B4	V25X65	447.350	0.000	COMB18	2.154	COMB1	0.000	COMB18
STORY2	B4	V25X65	494.278	0.170	COMB11	1.695	COMB5	0.000	COMB18
STORY2	B4	V25X65	541.206	0.871	COMB15	1.505	COMB9	0.000	COMB18
STORY2	B4	V25X65	588.134	1.840	COMB7	1.350	COMB17	0.000	COMB18
STORY2	B4	V25X65	635.062	3.054	COMB7	1.199	COMB17	0.000	COMB18
STORY2	B4	V25X65	681.989	4.421	COMB7	0.957	COMB17	0.000	COMB18
STORY2	B4	V25X65	728.917	5.022	COMB7	0.634	COMB17	0.000	COMB18
STORY2	B5	V25X65	25.000	4.592	COMB9	0.921	COMB15	0.000	COMB18
STORY2	B5	V25X65	71.956	3.340	COMB9	1.203	COMB15	0.000	COMB18
STORY2	B5	V25X65	118.912	2.222	COMB9	1.403	COMB15	0.000	COMB18
STORY2	B5	V25X65	165.868	1.331	COMB17	1.591	COMB7	0.000	COMB18
STORY2	B5	V25X65	212.824	0.666	COMB17	1.772	COMB7	0.000	COMB18
STORY2	B5	V25X65	259.781	0.096	COMB17	1.815	COMB7	0.000	COMB18
STORY2	B5	V25X65	306.737	0.000	COMB18	2.093	COMB1	0.000	COMB18
STORY2	B5	V25X65	353.693	0.000	COMB18	2.226	COMB1	0.000	COMB18

STORY2	B5	V25X65	400.649	0.000	COMB18	2.185	COMB1	0.000	COMB18
STORY2	B5	V25X65	447.605	0.000	COMB18	1.971	COMB1	0.000	COMB18
STORY2	B5	V25X65	494.561	0.291	COMB15	1.669	COMB9	0.000	COMB18
STORY2	B5	V25X65	541.517	0.913	COMB15	1.540	COMB9	0.000	COMB18
STORY2	B5	V25X65	588.473	1.700	COMB7	1.344	COMB17	0.000	COMB18
STORY2	B5	V25X65	635.429	2.761	COMB7	1.183	COMB17	0.000	COMB18
STORY2	B5	V25X65	682.385	3.971	COMB7	0.931	COMB17	0.000	COMB18
STORY2	B5	V25X65	729.342	5.022	COMB7	0.598	COMB17	0.000	COMB18
STORY2	B6	V25X65	25.000	5.022	COMB9	0.183	COMB15	0.000	COMB18
STORY2	B6	V25X65	72.538	3.736	COMB9	0.662	COMB15	0.000	COMB18
STORY2	B6	V25X65	120.076	2.524	COMB9	1.059	COMB15	0.000	COMB18
STORY2	B6	V25X65	167.614	1.476	COMB17	1.374	COMB7	0.000	COMB18
STORY2	B6	V25X65	215.152	0.777	COMB17	1.795	COMB7	0.000	COMB18
STORY2	B6	V25X65	262.690	0.174	COMB17	2.080	COMB1	0.000	COMB18
STORY2	B6	V25X65	310.228	0.000	COMB18	2.591	COMB1	0.000	COMB18
STORY2	B6	V25X65	357.766	0.000	COMB18	2.924	COMB1	0.000	COMB18
STORY2	B6	V25X65	405.303	0.000	COMB18	3.079	COMB1	0.000	COMB18
STORY2	B6	V25X65	452.841	0.000	COMB18	3.055	COMB1	0.000	COMB18
STORY2	B6	V25X65	500.379	0.000	COMB18	2.850	COMB1	0.000	COMB18
STORY2	B6	V25X65	547.917	0.000	COMB18	2.468	COMB1	0.000	COMB18
STORY2	B6	V25X65	595.455	0.131	COMB15	1.909	COMB1	0.000	COMB18
STORY2	B6	V25X65	642.993	0.764	COMB15	1.327	COMB9	0.000	COMB18
STORY2	B6	V25X65	690.531	1.697	COMB7	1.039	COMB17	0.000	COMB18
STORY2	B6	V25X65	738.069	2.829	COMB7	0.705	COMB17	0.000	COMB18
STORY2	B6	V25X65	785.607	4.116	COMB7	0.278	COMB17	0.000	COMB18
STORY2	B6	V25X65	833.145	5.022	COMB7	0.000	COMB18	0.000	COMB18
STORY2	B7	V25X65	25.000	4.115	COMB17	3.346	COMB7	0.000	COMB18
STORY2	B7	V25X65	70.708	2.701	COMB17	2.569	COMB7	0.000	COMB18
STORY2	B7	V25X65	116.417	1.383	COMB17	1.683	COMB7	0.000	COMB18
STORY2	B7	V25X65	162.125	0.178	COMB17	0.654	COMB7	0.000	COMB18
STORY2	B7	V25X65	207.833	0.632	COMB15	1.020	COMB9	0.000	COMB18
STORY2	B7	V25X65	253.542	1.886	COMB7	1.917	COMB17	0.000	COMB18
STORY2	B7	V25X65	299.250	3.413	COMB7	2.825	COMB17	0.000	COMB18
STORY2	B7	V25X65	344.958	5.022	COMB7	3.660	COMB17	0.000	COMB18
STORY2	B8	V40X65	25.000	5.188	COMB17	6.589	COMB7	0.000	COMB18
STORY2	B8	V40X65	70.708	3.391	COMB17	5.247	COMB7	0.000	COMB18
STORY2	B8	V40X65	116.417	1.751	COMB17	3.706	COMB7	0.000	COMB18
STORY2	B8	V40X65	162.125	0.308	COMB17	1.890	COMB7	0.000	COMB18
STORY2	B8	V40X65	207.833	0.419	COMB15	1.077	COMB9	0.000	COMB18
STORY2	B8	V40X65	253.542	2.759	COMB7	1.922	COMB17	0.000	COMB18
STORY2	B8	V40X65	299.250	5.593	COMB7	2.753	COMB17	0.000	COMB18
STORY2	B8	V40X65	344.958	8.035	COMB7	3.447	COMB17	0.000	COMB18
STORY2	B11	V40X65	25.000	8.035	COMB8	0.386	COMB18	0.000	COMB18
STORY2	B11	V40X65	69.058	6.736	COMB8	0.836	COMB18	0.000	COMB18
STORY2	B11	V40X65	113.115	4.197	COMB8	1.191	COMB18	0.000	COMB18
STORY2	B11	V40X65	157.173	1.863	COMB8	1.431	COMB18	0.000	COMB18
STORY2	B11	V40X65	201.230	0.000	COMB18	1.800	COMB10	0.000	COMB18
STORY2	B11	V40X65	245.288	0.000	COMB18	3.014	COMB1	0.000	COMB18
STORY2	B11	V40X65	289.346	0.000	COMB18	4.518	COMB1	0.000	COMB18
STORY2	B11	V40X65	289.346	0.000	COMB18	4.518	COMB1	0.000	COMB18
STORY2	B11	V40X65	327.637	0.000	COMB18	5.247	COMB8	0.000	COMB18
STORY2	B11	V40X65	365.928	0.000	COMB18	6.278	COMB8	0.000	COMB18
STORY2	B11	V40X65	365.928	0.000	COMB18	6.277	COMB8	0.000	COMB18
STORY2	B11	V40X65	403.872	0.449	COMB18	6.373	COMB8	0.000	COMB18
STORY2	B11	V40X65	441.816	1.612	COMB18	6.318	COMB8	0.000	COMB18
STORY2	B11	V40X65	479.760	2.888	COMB18	6.098	COMB8	0.000	COMB18
STORY2	B11	V40X65	517.704	4.266	COMB18	5.741	COMB8	0.000	COMB18
STORY2	B12	V40X65	25.000	8.035	COMB8	1.745	COMB14	0.000	COMB18
STORY2	B12	V40X65	75.006	7.024	COMB4	1.929	COMB14	0.000	COMB18
STORY2	B12	V40X65	125.012	4.726	COMB4	1.984	COMB14	0.000	COMB18
STORY2	B12	V40X65	175.018	2.690	COMB4	1.883	COMB14	0.000	COMB18
STORY2	B12	V40X65	225.023	0.953	COMB4	1.598	COMB14	0.000	COMB18
STORY2	B12	V40X65	275.029	0.000	COMB18	1.405	COMB6	0.000	COMB18
STORY2	B12	V40X65	325.035	0.000	COMB18	1.710	COMB1	0.000	COMB18

STORY2	B12	V40X65	375.041	0.396	COMB14	2.475	COMB4	0.000	COMB18
STORY2	B12	V40X65	425.047	1.436	COMB14	3.053	COMB4	0.000	COMB18
STORY2	B12	V40X65	475.053	2.640	COMB14	3.400	COMB4	0.000	COMB18
STORY2	B12	V40X65	525.058	3.981	COMB14	3.568	COMB4	0.000	COMB18
STORY2	B14	V25X65	25.000	5.022	COMB13	0.811	COMB14	0.000	COMB18
STORY2	B14	V25X65	73.625	4.966	COMB4	1.097	COMB14	0.000	COMB18
STORY2	B14	V25X65	122.250	4.109	COMB4	1.335	COMB14	0.000	COMB18
STORY2	B14	V25X65	170.875	3.317	COMB4	1.524	COMB14	0.000	COMB18
STORY2	B14	V25X65	219.500	2.589	COMB4	1.664	COMB14	0.000	COMB18
STORY2	B14	V25X65	268.125	1.923	COMB4	1.754	COMB14	0.000	COMB18
STORY2	B14	V25X65	316.750	1.319	COMB4	1.795	COMB14	0.000	COMB18
STORY2	B14	V25X65	365.375	0.776	COMB4	1.786	COMB14	0.000	COMB18
STORY2	B14	V25X65	414.000	0.292	COMB4	1.727	COMB14	0.000	COMB18
STORY2	B14	V25X65	462.625	0.000	COMB18	1.620	COMB14	0.000	COMB18
STORY2	B14	V25X65	511.250	0.000	COMB18	1.557	COMB2	0.000	COMB18
STORY2	B14	V25X65	559.875	0.000	COMB18	1.646	COMB2	0.000	COMB18
STORY2	B14	V25X65	608.500	0.000	COMB18	1.659	COMB2	0.000	COMB18
STORY2	B14	V25X65	657.125	0.000	COMB18	1.595	COMB2	0.000	COMB18
STORY2	B14	V25X65	705.750	0.000	COMB18	1.523	COMB12	0.000	COMB18
STORY2	B14	V25X65	754.375	0.206	COMB6	1.647	COMB12	0.000	COMB18
STORY2	B14	V25X65	803.000	0.703	COMB6	1.722	COMB12	0.000	COMB18
STORY2	B14	V25X65	851.625	1.261	COMB6	1.747	COMB12	0.000	COMB18
STORY2	B14	V25X65	900.250	1.878	COMB6	1.723	COMB12	0.000	COMB18
STORY2	B14	V25X65	948.875	2.558	COMB6	1.649	COMB12	0.000	COMB18
STORY2	B14	V25X65	997.500	3.300	COMB6	1.526	COMB12	0.000	COMB18
STORY2	B14	V25X65	1046.125	4.107	COMB6	1.354	COMB12	0.000	COMB18
STORY2	B14	V25X65	1094.750	4.979	COMB6	1.132	COMB12	0.000	COMB18
STORY2	B14	V25X65	1143.375	5.022	COMB14	0.862	COMB12	0.000	COMB18
STORY2	B14	V25X65	1192.000	5.195	COMB6	0.544	COMB12	0.000	COMB18
STORY2	B15	V25X65	25.000	3.205	COMB17	5.022	COMB7	0.000	COMB18
STORY2	B15	V25X65	71.923	2.561	COMB17	4.730	COMB7	0.000	COMB18
STORY2	B15	V25X65	118.846	1.967	COMB17	4.345	COMB7	0.000	COMB18
STORY2	B15	V25X65	165.769	1.422	COMB17	3.908	COMB7	0.000	COMB18
STORY2	B15	V25X65	212.692	0.926	COMB17	3.417	COMB7	0.000	COMB18
STORY2	B15	V25X65	259.616	0.477	COMB17	2.874	COMB7	0.000	COMB18
STORY2	B15	V25X65	306.539	0.076	COMB17	2.280	COMB7	0.000	COMB18
STORY2	B15	V25X65	353.462	0.000	COMB18	1.635	COMB7	0.000	COMB18
STORY2	B15	V25X65	400.385	0.000	COMB18	1.186	COMB1	0.000	COMB18
STORY2	B15	V25X65	447.308	0.000	COMB18	1.004	COMB5	0.000	COMB18
STORY2	B15	V25X65	494.231	0.597	COMB7	1.077	COMB17	0.000	COMB18
STORY2	B15	V25X65	541.154	1.451	COMB7	1.252	COMB17	0.000	COMB18
STORY2	B15	V25X65	588.077	2.365	COMB7	1.381	COMB17	0.000	COMB18
STORY2	B15	V25X65	635.000	3.341	COMB7	1.464	COMB17	0.000	COMB18
STORY2	B15	V25X65	681.923	4.381	COMB7	1.502	COMB17	0.000	COMB18
STORY2	B15	V25X65	728.847	5.022	COMB7	1.493	COMB17	0.000	COMB18
STORY2	B16	V25X65	25.000	3.390	COMB17	2.100	COMB7	0.000	COMB18
STORY2	B16	V25X65	71.904	2.715	COMB17	2.039	COMB7	0.000	COMB18
STORY2	B16	V25X65	118.809	2.089	COMB17	1.925	COMB7	0.000	COMB18
STORY2	B16	V25X65	165.713	1.513	COMB17	1.757	COMB7	0.000	COMB18
STORY2	B16	V25X65	212.617	0.986	COMB17	1.535	COMB7	0.000	COMB18
STORY2	B16	V25X65	259.521	0.507	COMB17	1.260	COMB7	0.000	COMB18
STORY2	B16	V25X65	306.426	0.076	COMB17	0.933	COMB7	0.000	COMB18
STORY2	B16	V25X65	353.330	0.000	COMB18	0.630	COMB2	0.000	COMB18
STORY2	B16	V25X65	400.234	0.000	COMB18	0.680	COMB9	0.000	COMB18
STORY2	B16	V25X65	447.138	0.363	COMB7	0.947	COMB17	0.000	COMB18
STORY2	B16	V25X65	494.043	0.902	COMB7	1.199	COMB17	0.000	COMB18
STORY2	B16	V25X65	540.947	1.497	COMB7	1.404	COMB17	0.000	COMB18
STORY2	B16	V25X65	587.851	2.150	COMB7	1.565	COMB17	0.000	COMB18
STORY2	B16	V25X65	634.755	2.861	COMB7	1.679	COMB17	0.000	COMB18
STORY2	B16	V25X65	681.660	3.631	COMB7	1.747	COMB17	0.000	COMB18
STORY2	B16	V25X65	728.564	4.461	COMB7	1.770	COMB17	0.000	COMB18
STORY2	B17	V25X65	25.000	3.075	COMB17	1.926	COMB7	0.000	COMB18
STORY2	B17	V25X65	72.559	2.481	COMB17	2.002	COMB7	0.000	COMB18
STORY2	B17	V25X65	120.117	1.937	COMB17	2.022	COMB7	0.000	COMB18
STORY2	B17	V25X65	167.676	1.443	COMB17	1.987	COMB7	0.000	COMB18

STORY2	B17	V25X65	215.235	0.998	COMB17	1.897	COMB7	0.000	COMB18
STORY2	B17	V25X65	262.794	0.602	COMB17	1.751	COMB7	0.000	COMB18
STORY2	B17	V25X65	310.352	0.254	COMB17	1.551	COMB7	0.000	COMB18
STORY2	B17	V25X65	357.911	0.000	COMB18	1.296	COMB7	0.000	COMB18
STORY2	B17	V25X65	405.470	0.000	COMB18	0.986	COMB7	0.000	COMB18
STORY2	B17	V25X65	453.029	0.000	COMB18	0.865	COMB2	0.000	COMB18
STORY2	B17	V25X65	500.587	0.000	COMB18	0.713	COMB2	0.000	COMB18
STORY2	B17	V25X65	548.146	0.265	COMB7	0.781	COMB17	0.000	COMB18
STORY2	B17	V25X65	595.705	0.792	COMB7	0.848	COMB17	0.000	COMB18
STORY2	B17	V25X65	643.263	1.376	COMB7	0.868	COMB17	0.000	COMB18
STORY2	B17	V25X65	690.822	2.019	COMB7	0.841	COMB17	0.000	COMB18
STORY2	B17	V25X65	738.381	2.722	COMB7	0.767	COMB17	0.000	COMB18
STORY2	B17	V25X65	785.940	3.485	COMB7	0.646	COMB17	0.000	COMB18
STORY2	B17	V25X65	833.498	4.310	COMB7	0.479	COMB17	0.000	COMB18
STORY2	B18	V25X65	25.000	5.252	COMB18	5.022	COMB8	0.000	COMB18
STORY2	B18	V25X65	75.000	4.401	COMB18	5.428	COMB8	0.000	COMB18
STORY2	B18	V25X65	125.000	1.938	COMB18	6.560	COMB8	0.000	COMB18
STORY2	B18	V25X65	125.000	1.938	COMB18	6.560	COMB8	0.000	COMB18
STORY2	B18	V25X65	172.915	1.334	COMB18	5.511	COMB8	0.000	COMB18
STORY2	B18	V25X65	220.831	0.780	COMB18	5.022	COMB8	0.000	COMB18
STORY2	B18	V25X65	268.746	0.277	COMB18	4.431	COMB8	0.000	COMB18
STORY2	B18	V25X65	316.662	0.000	COMB18	2.916	COMB8	0.000	COMB18
STORY2	B18	V25X65	364.577	0.000	COMB18	1.416	COMB2	0.000	COMB18
STORY2	B18	V25X65	412.492	0.226	COMB7	0.955	COMB17	0.000	COMB18
STORY2	B18	V25X65	460.408	1.865	COMB8	1.262	COMB18	0.000	COMB18
STORY2	B18	V25X65	508.323	3.593	COMB8	1.529	COMB18	0.000	COMB18
STORY2	B18	V25X65	556.238	5.022	COMB8	1.749	COMB18	0.000	COMB18
STORY2	B18	V25X65	604.154	5.483	COMB8	1.921	COMB18	0.000	COMB18
STORY2	B18	V25X65	652.069	6.982	COMB8	2.046	COMB18	0.000	COMB18
STORY2	B18	V25X65	699.985	8.557	COMB8	2.122	COMB18	0.000	COMB18
STORY2	B18	V25X65	747.900	10.212	COMB8	2.150	COMB18	0.000	COMB18
STORY2	B31	V40X65	25.000	8.035	COMB8	0.000	COMB18	0.000	COMB18
STORY2	B31	V40X65	69.086	6.305	COMB4	0.525	COMB14	0.000	COMB18
STORY2	B31	V40X65	113.173	3.490	COMB4	1.189	COMB14	0.000	COMB18
STORY2	B31	V40X65	157.259	0.976	COMB12	1.698	COMB6	0.000	COMB18
STORY2	B31	V40X65	201.345	0.000	COMB18	2.603	COMB6	0.000	COMB18
STORY2	B31	V40X65	245.432	0.000	COMB18	4.402	COMB1	0.000	COMB18
STORY2	B31	V40X65	289.518	0.000	COMB18	6.040	COMB1	0.000	COMB18
STORY2	B31	V40X65	289.518	0.000	COMB18	6.041	COMB1	0.000	COMB18
STORY2	B31	V40X65	335.155	0.000	COMB18	5.368	COMB8	0.000	COMB18
STORY2	B31	V40X65	380.793	0.005	COMB18	5.383	COMB8	0.000	COMB18
STORY2	B31	V40X65	426.430	1.296	COMB18	5.233	COMB8	0.000	COMB18
STORY2	B31	V40X65	472.067	2.719	COMB18	4.902	COMB8	0.000	COMB18
STORY2	B31	V40X65	517.704	4.259	COMB18	4.426	COMB8	0.000	COMB18
STORY2	B32	V40X65	25.000	8.035	COMB8	1.991	COMB18	0.000	COMB18
STORY2	B32	V40X65	74.999	6.074	COMB8	2.145	COMB18	0.000	COMB18
STORY2	B32	V40X65	124.998	3.934	COMB8	2.173	COMB18	0.000	COMB18
STORY2	B32	V40X65	174.996	2.049	COMB8	2.043	COMB18	0.000	COMB18
STORY2	B32	V40X65	224.995	0.651	COMB16	1.920	COMB10	0.000	COMB18
STORY2	B32	V40X65	274.994	0.000	COMB18	1.686	COMB6	0.000	COMB18
STORY2	B32	V40X65	324.993	0.000	COMB18	1.958	COMB1	0.000	COMB18
STORY2	B32	V40X65	374.991	0.352	COMB18	2.540	COMB8	0.000	COMB18
STORY2	B32	V40X65	424.990	1.420	COMB18	2.974	COMB8	0.000	COMB18
STORY2	B32	V40X65	474.989	2.652	COMB18	3.176	COMB8	0.000	COMB18
STORY2	B32	V40X65	524.988	4.021	COMB18	3.201	COMB8	0.000	COMB18
STORY2	B33	V25X65	25.000	3.173	COMB17	4.656	COMB7	0.000	COMB18
STORY2	B33	V25X65	70.718	1.956	COMB17	3.745	COMB7	0.000	COMB18
STORY2	B33	V25X65	116.437	0.830	COMB17	2.726	COMB7	0.000	COMB18
STORY2	B33	V25X65	162.155	0.000	COMB18	1.561	COMB7	0.000	COMB18
STORY2	B33	V25X65	207.874	0.139	COMB15	1.440	COMB9	0.000	COMB18
STORY2	B33	V25X65	253.592	1.430	COMB15	1.974	COMB9	0.000	COMB18
STORY2	B33	V25X65	299.311	3.030	COMB7	2.545	COMB17	0.000	COMB18
STORY2	B33	V25X65	345.029	4.887	COMB7	3.153	COMB17	0.000	COMB18
STORY2	B73	V25X65	0.000	1.461E-05	COMB14	1.501E-04	COMB4	0.000	COMB18

STORY2	B73	V25X65	40.500	0.343	COMB2	0.000	COMB18	0.000	COMB18
STORY2	B73	V25X65	81.000	0.741	COMB2	0.000	COMB18	0.000	COMB18
STORY2	B74	V25X65	0.000	6.169E-05	COMB15	3.646E-04	COMB9	0.000	COMB18
STORY2	B74	V25X65	40.500	0.000	COMB18	2.520	COMB4	0.000	COMB18
STORY2	B74	V25X65	81.000	0.000	COMB18	5.022	COMB4	0.000	COMB18
STORY2	B131	V20X45	0.000	0.004	COMB4	0.000	COMB18	0.000	COMB18
STORY2	B131	V20X45	48.269	0.000	COMB18	0.535	COMB1	0.000	COMB18
STORY2	B131	V20X45	96.539	0.000	COMB18	0.919	COMB1	0.000	COMB18
STORY2	B131	V20X45	144.808	0.000	COMB18	1.058	COMB1	0.000	COMB18
STORY2	B131	V20X45	193.078	0.000	COMB18	0.921	COMB1	0.000	COMB18
STORY2	B131	V20X45	241.347	0.000	COMB18	0.538	COMB1	0.000	COMB18
STORY2	B131	V20X45	289.617	8.560E-06	COMB15	1.863E-04	COMB9	0.000	COMB18
STORY2	B133	V40X65	25.000	2.956	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B133	V40X65	71.889	1.905	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B133	V40X65	118.778	1.062	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B133	V40X65	165.667	0.445	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B133	V40X65	212.556	1.597E-04	COMB9	0.000	COMB18	0.000	COMB18
STORY2	B136	V25X65	0.000	0.013	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B136	V25X65	46.245	0.000	COMB18	0.701	COMB1	0.000	COMB18
STORY2	B136	V25X65	92.490	0.000	COMB18	1.245	COMB1	0.000	COMB18
STORY2	B136	V25X65	138.734	0.000	COMB18	1.517	COMB1	0.000	COMB18
STORY2	B136	V25X65	184.979	0.000	COMB18	1.433	COMB1	0.000	COMB18
STORY2	B136	V25X65	231.224	0.000	COMB18	0.981	COMB1	0.000	COMB18
STORY2	B136	V25X65	277.469	0.222	COMB2	0.178	COMB1	0.000	COMB18
STORY2	B136	V25X65	323.713	1.400	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B136	V25X65	369.958	2.818	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B137	V20X45	0.000	3.292	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B137	V20X45	42.491	2.645	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B137	V20X45	84.983	2.105	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B137	V20X45	127.474	1.235	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B137	V20X45	169.966	0.557	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B137	V20X45	212.457	0.000	COMB18	2.419E-04	COMB9	0.000	COMB18
STORY2	B139	V25X65	0.000	4.799	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B139	V25X65	47.675	2.954	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B139	V25X65	95.349	1.275	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B139	V25X65	143.024	0.144	COMB18	0.728	COMB1	0.000	COMB18
STORY2	B139	V25X65	190.699	0.000	COMB18	1.919	COMB1	0.000	COMB18
STORY2	B139	V25X65	238.374	0.000	COMB18	2.943	COMB1	0.000	COMB18
STORY2	B139	V25X65	286.048	0.000	COMB18	3.795	COMB1	0.000	COMB18
STORY2	B139	V25X65	333.723	0.000	COMB18	4.469	COMB1	0.000	COMB18
STORY2	B139	V25X65	381.398	0.000	COMB18	4.964	COMB1	0.000	COMB18
STORY2	B139	V25X65	429.072	0.000	COMB18	5.022	COMB1	0.000	COMB18
STORY2	B139	V25X65	476.747	0.000	COMB18	5.022	COMB1	0.000	COMB18
STORY2	B139	V25X65	524.422	0.000	COMB18	5.022	COMB1	0.000	COMB18
STORY2	B139	V25X65	572.097	0.000	COMB18	5.022	COMB1	0.000	COMB18
STORY2	B139	V25X65	619.771	0.000	COMB18	4.759	COMB1	0.000	COMB18
STORY2	B139	V25X65	667.446	0.000	COMB18	4.159	COMB1	0.000	COMB18
STORY2	B139	V25X65	715.121	0.000	COMB18	3.370	COMB1	0.000	COMB18
STORY2	B139	V25X65	762.795	0.000	COMB18	2.397	COMB1	0.000	COMB18
STORY2	B139	V25X65	810.470	0.000	COMB18	1.251	COMB1	0.000	COMB18
STORY2	B139	V25X65	858.145	0.017	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B141	V25X65	0.000	3.997	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B141	V25X65	49.789	2.612	COMB5	0.000	COMB18	0.000	COMB18
STORY2	B141	V25X65	99.579	1.530	COMB5	0.173	COMB11	0.000	COMB18
STORY2	B141	V25X65	149.368	0.585	COMB5	0.727	COMB11	0.000	COMB18
STORY2	B141	V25X65	199.158	0.000	COMB18	1.646	COMB1	0.000	COMB18
STORY2	B141	V25X65	248.947	0.000	COMB18	2.450	COMB1	0.000	COMB18
STORY2	B141	V25X65	298.737	0.000	COMB18	3.096	COMB1	0.000	COMB18
STORY2	B141	V25X65	348.526	0.000	COMB18	3.583	COMB1	0.000	COMB18
STORY2	B141	V25X65	398.316	0.000	COMB18	3.906	COMB1	0.000	COMB18
STORY2	B141	V25X65	448.105	0.000	COMB18	4.066	COMB1	0.000	COMB18
STORY2	B141	V25X65	497.895	0.000	COMB18	4.061	COMB1	0.000	COMB18

STORY2	B141	V25X65	547.684	0.000	COMB18	3.891	COMB1	0.000	COMB18
STORY2	B141	V25X65	597.474	0.000	COMB18	3.558	COMB1	0.000	COMB18
STORY2	B141	V25X65	647.263	0.000	COMB18	3.062	COMB1	0.000	COMB18
STORY2	B141	V25X65	697.053	0.000	COMB18	2.405	COMB1	0.000	COMB18
STORY2	B141	V25X65	746.842	0.000	COMB18	1.591	COMB1	0.000	COMB18
STORY2	B141	V25X65	796.632	0.164	COMB18	0.624	COMB1	0.000	COMB18
STORY2	B141	V25X65	846.421	0.988	COMB6	0.000	COMB18	0.000	COMB18
STORY2	B141	V25X65	896.211	2.332	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B141	V25X65	946.000	3.843	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B142	V25X65	0.000	3.843	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B142	V25X65	47.455	2.902	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B142	V25X65	94.909	2.101	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B142	V25X65	142.364	1.459	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B142	V25X65	189.818	0.973	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B142	V25X65	237.273	0.642	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B142	V25X65	284.727	0.464	COMB5	0.000	COMB18	0.000	COMB18
STORY2	B142	V25X65	332.182	0.506	COMB5	0.000	COMB18	0.000	COMB18
STORY2	B142	V25X65	379.636	0.662	COMB5	0.000	COMB18	0.000	COMB18
STORY2	B142	V25X65	427.091	0.933	COMB5	0.000	COMB18	0.000	COMB18
STORY2	B142	V25X65	474.545	1.319	COMB5	0.000	COMB18	0.000	COMB18
STORY2	B142	V25X65	522.000	1.835	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B146	V25X65	0.000	1.836	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B146	V25X65	49.450	0.838	COMB5	0.000	COMB18	0.000	COMB18
STORY2	B146	V25X65	98.900	0.238	COMB17	0.509	COMB7	0.000	COMB18
STORY2	B146	V25X65	148.350	0.000	COMB18	1.238	COMB8	0.000	COMB18
STORY2	B146	V25X65	197.800	0.000	COMB18	1.912	COMB8	0.000	COMB18
STORY2	B146	V25X65	247.250	0.000	COMB18	2.464	COMB8	0.000	COMB18
STORY2	B146	V25X65	296.700	0.000	COMB18	2.892	COMB8	0.000	COMB18
STORY2	B146	V25X65	346.150	0.141	COMB18	3.195	COMB8	0.000	COMB18
STORY2	B146	V25X65	395.600	0.391	COMB18	3.375	COMB8	0.000	COMB18
STORY2	B148	V25X65	25.000	8.282	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B148	V25X65	75.000	5.022	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B148	V25X65	125.000	1.558E-04	COMB17	3.217E-04	COMB7	0.000	COMB18
STORY2	B149	V25X65	25.000	7.094	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B149	V25X65	75.000	4.522	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B149	V25X65	125.000	3.669E-04	COMB17	2.266E-04	COMB7	0.000	COMB18
STORY2	B150	V50X65	0.000	0.276	COMB18	2.362	COMB8	0.000	COMB18
STORY2	B150	V50X65	38.015	1.823	COMB10	0.673	COMB16	0.000	COMB18
STORY2	B150	V50X65	76.030	4.290	COMB10	0.000	COMB18	0.000	COMB18
STORY2	B150	V50X65	114.045	7.224	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B150	V50X65	152.060	10.044	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B151	V50X65	0.000	0.000	COMB18	3.747E-04	COMB4	0.000	COMB18
STORY2	B151	V50X65	37.944	4.513	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B151	V50X65	75.888	9.280	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B151	V50X65	113.833	10.783	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B151	V50X65	151.777	14.859	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B152	V50X65	0.000	0.002	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B152	V50X65	37.944	4.598	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B152	V50X65	75.888	9.452	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B152	V50X65	113.833	10.980	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B152	V50X65	151.777	15.128	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B163	V25X65	0.000	0.280	COMB18	2.366	COMB8	0.000	COMB18
STORY2	B163	V25X65	47.138	0.000	COMB18	3.004	COMB8	0.000	COMB18
STORY2	B163	V25X65	94.275	0.000	COMB18	3.638	COMB1	0.000	COMB18
STORY2	B163	V25X65	141.413	0.000	COMB18	4.267	COMB1	0.000	COMB18
STORY2	B163	V25X65	188.550	0.000	COMB18	4.709	COMB1	0.000	COMB18
STORY2	B163	V25X65	235.688	0.000	COMB18	4.963	COMB1	0.000	COMB18
STORY2	B163	V25X65	282.825	0.000	COMB18	5.022	COMB1	0.000	COMB18
STORY2	B163	V25X65	329.963	0.000	COMB18	4.902	COMB1	0.000	COMB18
STORY2	B163	V25X65	377.100	0.000	COMB18	4.586	COMB1	0.000	COMB18
STORY2	B163	V25X65	424.238	0.000	COMB18	4.083	COMB1	0.000	COMB18

STORY2	B163	V25X65	471.375	0.000	COMB18	3.394	COMB1	0.000	COMB18
STORY2	B163	V25X65	518.513	0.000	COMB18	2.524	COMB1	0.000	COMB18
STORY2	B163	V25X65	565.650	0.000	COMB18	1.476	COMB1	0.000	COMB18
STORY2	B163	V25X65	612.788	0.037	COMB14	0.328	COMB4	0.000	COMB18
STORY2	B163	V25X65	659.925	1.143	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B163	V25X65	707.063	2.738	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B163	V25X65	754.200	4.493	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B164	V25X65	0.000	4.490	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B164	V25X65	47.146	3.159	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B164	V25X65	94.293	1.975	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B164	V25X65	141.439	0.981	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B164	V25X65	188.585	0.177	COMB1	0.562	COMB1	0.000	COMB18
STORY2	B164	V25X65	235.732	0.000	COMB18	1.143	COMB1	0.000	COMB18
STORY2	B164	V25X65	282.878	0.000	COMB18	1.554	COMB1	0.000	COMB18
STORY2	B164	V25X65	330.024	0.000	COMB18	1.790	COMB1	0.000	COMB18
STORY2	B164	V25X65	377.171	0.000	COMB18	1.853	COMB1	0.000	COMB18
STORY2	B164	V25X65	424.317	0.000	COMB18	1.741	COMB1	0.000	COMB18
STORY2	B164	V25X65	471.463	0.000	COMB18	1.454	COMB1	0.000	COMB18
STORY2	B164	V25X65	518.610	0.006	COMB18	0.995	COMB1	0.000	COMB18
STORY2	B164	V25X65	565.756	0.395	COMB10	0.364	COMB1	0.000	COMB18
STORY2	B164	V25X65	612.902	1.167	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B164	V25X65	660.049	2.200	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B164	V25X65	707.195	3.424	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B164	V25X65	754.342	4.798	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B168	V25X65	0.000	4.877E-04	COMB7	7.530E-04	COMB17	0.000	COMB18
STORY2	B168	V25X65	25.500	1.658	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B168	V25X65	51.000	3.371	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B169	V25X65	0.000	7.632E-05	COMB16	1.580E-04	COMB10	0.000	COMB18
STORY2	B169	V25X65	25.500	1.015	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B169	V25X65	51.000	2.079	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B170	V25X65	0.000	8.219E-04	COMB8	8.452E-05	COMB18	0.000	COMB18
STORY2	B170	V25X65	25.500	0.708	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B170	V25X65	51.000	1.460	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B171	V20X65	0.000	8.114E-04	COMB18	6.598E-04	COMB8	0.000	COMB18
STORY2	B171	V20X65	38.000	0.000	COMB18	1.482	COMB4	0.000	COMB18
STORY2	B171	V20X65	76.000	0.000	COMB18	2.961	COMB4	0.000	COMB18
STORY2	B172	V20X65	0.000	0.000	COMB18	2.962	COMB4	0.000	COMB18
STORY2	B172	V20X65	41.667	0.148	COMB18	2.084	COMB8	0.000	COMB18
STORY2	B172	V20X65	83.333	0.511	COMB18	1.204	COMB8	0.000	COMB18
STORY2	B172	V20X65	125.000	1.157	COMB9	0.550	COMB15	0.000	COMB18
STORY2	B172	V20X65	125.000	1.156	COMB9	0.550	COMB15	0.000	COMB18
STORY2	B172	V20X65	174.838	0.777	COMB9	0.756	COMB15	0.000	COMB18
STORY2	B172	V20X65	224.677	0.447	COMB9	0.920	COMB15	0.000	COMB18
STORY2	B172	V20X65	274.515	0.166	COMB9	1.043	COMB15	0.000	COMB18
STORY2	B172	V20X65	324.354	0.000	COMB18	1.124	COMB15	0.000	COMB18
STORY2	B172	V20X65	374.192	0.000	COMB18	1.191	COMB7	0.000	COMB18
STORY2	B172	V20X65	424.031	0.000	COMB18	1.210	COMB7	0.000	COMB18
STORY2	B172	V20X65	473.869	0.000	COMB18	1.196	COMB1	0.000	COMB18
STORY2	B172	V20X65	523.708	0.000	COMB18	1.156	COMB1	0.000	COMB18
STORY2	B172	V20X65	573.546	0.000	COMB18	1.052	COMB1	0.000	COMB18
STORY2	B172	V20X65	623.385	0.000	COMB18	0.884	COMB1	0.000	COMB18
STORY2	B172	V20X65	673.223	0.000	COMB18	0.652	COMB1	0.000	COMB18
STORY2	B172	V20X65	723.062	0.000	COMB18	0.357	COMB1	0.000	COMB18
STORY2	B172	V20X65	772.900	0.003	COMB8	6.150E-04	COMB18	0.000	COMB18
STORY2	B173	V25X65	0.000	4.263E-04	COMB18	4.730E-04	COMB8	0.000	COMB18
STORY2	B173	V25X65	35.333	1.403	COMB4	0.000	COMB18	0.000	COMB18
STORY2	B173	V25X65	70.667	2.856	COMB4	0.000	COMB18	0.000	COMB18
STORY2	B173	V25X65	106.000	4.358	COMB4	0.000	COMB18	0.000	COMB18
STORY2	B174	V25X65	0.000	4.359	COMB4	0.000	COMB18	0.000	COMB18
STORY2	B174	V25X65	49.789	3.290	COMB4	0.155	COMB14	0.000	COMB18
STORY2	B174	V25X65	99.579	2.329	COMB4	0.652	COMB14	0.000	COMB18

STORY2	B174	V25X65	149.368	1.477	COMB4	1.077	COMB14	0.000	COMB18
STORY2	B174	V25X65	199.158	0.731	COMB4	1.429	COMB14	0.000	COMB18
STORY2	B174	V25X65	248.947	0.103	COMB12	1.745	COMB1	0.000	COMB18
STORY2	B174	V25X65	298.737	0.000	COMB18	2.278	COMB1	0.000	COMB18
STORY2	B174	V25X65	348.526	0.000	COMB18	2.682	COMB1	0.000	COMB18
STORY2	B174	V25X65	398.316	0.000	COMB18	2.957	COMB1	0.000	COMB18
STORY2	B174	V25X65	448.105	0.000	COMB18	3.101	COMB1	0.000	COMB18
STORY2	B174	V25X65	497.895	0.000	COMB18	3.114	COMB1	0.000	COMB18
STORY2	B174	V25X65	547.684	0.000	COMB18	2.995	COMB1	0.000	COMB18
STORY2	B174	V25X65	597.474	0.000	COMB18	2.746	COMB1	0.000	COMB18
STORY2	B174	V25X65	647.263	0.000	COMB18	2.366	COMB1	0.000	COMB18
STORY2	B174	V25X65	697.053	0.000	COMB18	1.858	COMB1	0.000	COMB18
STORY2	B174	V25X65	746.842	0.000	COMB18	1.223	COMB1	0.000	COMB18
STORY2	B174	V25X65	796.632	0.099	COMB14	0.462	COMB1	0.000	COMB18
STORY2	B174	V25X65	846.421	0.726	COMB6	0.000	COMB18	0.000	COMB18
STORY2	B174	V25X65	896.211	1.608	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B174	V25X65	946.000	2.758	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B175	V25X65	0.000	2.758	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B175	V25X65	47.455	2.058	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B175	V25X65	94.909	1.479	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B175	V25X65	142.364	1.025	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B175	V25X65	189.818	0.693	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B175	V25X65	237.273	0.484	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B175	V25X65	284.727	0.395	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B175	V25X65	332.182	0.427	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B175	V25X65	379.636	0.612	COMB8	0.000	COMB18	0.000	COMB18
STORY2	B175	V25X65	427.091	0.891	COMB8	0.000	COMB18	0.000	COMB18
STORY2	B175	V25X65	474.545	1.263	COMB8	0.000	COMB18	0.000	COMB18
STORY2	B175	V25X65	522.000	1.767	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B178	V25X65	0.000	4.920E-04	COMB14	0.004	COMB4	0.000	COMB18
STORY2	B178	V25X65	41.230	0.356	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B178	V25X65	82.460	0.797	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B179	V25X65	0.000	1.768	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B179	V25X65	49.448	1.138	COMB8	0.000	COMB18	0.000	COMB18
STORY2	B179	V25X65	98.895	0.649	COMB8	0.203	COMB18	0.000	COMB18
STORY2	B179	V25X65	148.343	0.261	COMB8	0.391	COMB18	0.000	COMB18
STORY2	B179	V25X65	197.790	0.000	COMB18	0.507	COMB18	0.000	COMB18
STORY2	B179	V25X65	247.238	0.000	COMB18	0.582	COMB2	0.000	COMB18
STORY2	B179	V25X65	296.686	0.000	COMB18	0.606	COMB2	0.000	COMB18
STORY2	B179	V25X65	346.133	0.000	COMB18	0.528	COMB1	0.000	COMB18
STORY2	B179	V25X65	395.581	0.000	COMB18	0.331	COMB1	0.000	COMB18
STORY2	B179	V25X65	445.029	5.840E-04	COMB14	0.005	COMB4	0.000	COMB18
STORY2	B184	V25X65	0.000	5.936E-04	COMB8	1.086E-04	COMB18	0.000	COMB18
STORY2	B184	V25X65	35.333	1.276	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B184	V25X65	70.667	2.607	COMB1	0.000	COMB18	0.000	COMB18
STORY2	B184	V25X65	106.000	3.996	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B1	V40X65	25.000	20.475	COMB4	0.000	COMB18	0.000	COMB18
STORY1	B1	V40X65	68.600	14.886	COMB4	0.000	COMB18	0.000	COMB18
STORY1	B1	V40X65	112.200	9.730	COMB4	0.830	COMB14	0.000	COMB18
STORY1	B1	V40X65	155.800	6.650	COMB4	3.787	COMB1	0.000	COMB18
STORY1	B1	V40X65	199.400	2.009	COMB12	8.035	COMB1	0.000	COMB18
STORY1	B1	V40X65	243.000	0.000	COMB18	12.208	COMB1	0.000	COMB18
STORY1	B1	V40X65	243.000	0.000	COMB18	12.208	COMB1	0.000	COMB18
STORY1	B1	V40X65	289.000	0.000	COMB18	13.948	COMB1	0.000	COMB18
STORY1	B1	V40X65	335.000	0.000	COMB18	15.491	COMB1	0.000	COMB18
STORY1	B1	V40X65	381.000	0.000	COMB18	16.754	COMB1	0.000	COMB18
STORY1	B1	V40X65	427.000	0.000	COMB18	17.727	COMB1	0.000	COMB18
STORY1	B1	V40X65	473.000	0.000	COMB18	18.481	COMB1	0.000	COMB18
STORY1	B1	V40X65	473.000	0.000	COMB18	18.481	COMB1	0.000	COMB18
STORY1	B1	V40X65	519.000	0.000	COMB18	17.277	COMB1	0.000	COMB18
STORY1	B1	V40X65	565.000	0.000	COMB18	15.862	COMB1	0.000	COMB18
STORY1	B1	V40X65	611.000	0.000	COMB18	14.169	COMB1	0.000	COMB18
STORY1	B1	V40X65	657.000	0.000	COMB18	12.193	COMB1	0.000	COMB18
STORY1	B1	V40X65	703.000	0.000	COMB18	9.963	COMB1	0.000	COMB18

STORY1	B1	V40X65	749.000	0.763	COMB14	8.035	COMB1	0.000	COMB18
STORY1	B1	V40X65	749.000	0.762	COMB14	8.035	COMB1	0.000	COMB18
STORY1	B1	V40X65	792.000	5.628	COMB6	3.657	COMB1	0.000	COMB18
STORY1	B1	V40X65	835.000	9.077	COMB6	0.000	COMB18	0.000	COMB18
STORY1	B1	V40X65	878.000	14.330	COMB6	0.000	COMB18	0.000	COMB18
STORY1	B1	V40X65	921.000	20.555	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B2	V40X65	25.000	14.747	COMB4	0.742	COMB14	0.000	COMB18
STORY1	B2	V40X65	74.200	10.681	COMB4	1.263	COMB14	0.000	COMB18
STORY1	B2	V40X65	123.400	8.035	COMB5	1.611	COMB14	0.000	COMB18
STORY1	B2	V40X65	172.600	4.871	COMB4	1.765	COMB14	0.000	COMB18
STORY1	B2	V40X65	221.800	0.986	COMB12	3.114	COMB1	0.000	COMB18
STORY1	B2	V40X65	271.000	0.000	COMB18	5.493	COMB1	0.000	COMB18
STORY1	B2	V40X65	271.000	0.000	COMB18	5.491	COMB1	0.000	COMB18
STORY1	B2	V40X65	316.200	0.025	COMB14	4.778	COMB1	0.000	COMB18
STORY1	B2	V40X65	361.400	1.723	COMB14	4.933	COMB4	0.000	COMB18
STORY1	B2	V40X65	406.600	3.595	COMB14	5.609	COMB4	0.000	COMB18
STORY1	B2	V40X65	451.800	5.653	COMB14	5.984	COMB4	0.000	COMB18
STORY1	B2	V40X65	497.000	8.035	COMB6	6.423	COMB12	0.000	COMB18
STORY1	B3	V40X65	25.000	8.610	COMB4	4.634	COMB14	0.000	COMB18
STORY1	B3	V40X65	72.100	8.035	COMB4	4.176	COMB14	0.000	COMB18
STORY1	B3	V40X65	119.200	5.111	COMB4	3.560	COMB14	0.000	COMB18
STORY1	B3	V40X65	166.300	2.578	COMB12	2.871	COMB6	0.000	COMB18
STORY1	B3	V40X65	213.400	0.677	COMB12	2.284	COMB6	0.000	COMB18
STORY1	B3	V40X65	260.500	0.000	COMB18	2.087	COMB1	0.000	COMB18
STORY1	B3	V40X65	307.600	0.653	COMB14	3.392	COMB4	0.000	COMB18
STORY1	B3	V40X65	354.700	2.143	COMB14	4.736	COMB4	0.000	COMB18
STORY1	B3	V40X65	401.800	3.804	COMB14	5.811	COMB4	0.000	COMB18
STORY1	B3	V40X65	448.900	5.625	COMB14	6.646	COMB4	0.000	COMB18
STORY1	B3	V40X65	496.000	7.587	COMB14	7.290	COMB4	0.000	COMB18
STORY1	B5	V40X65	25.000	9.890	COMB5	0.722	COMB11	0.000	COMB18
STORY1	B5	V40X65	69.021	8.035	COMB9	1.526	COMB11	0.000	COMB18
STORY1	B5	V40X65	113.043	6.506	COMB5	2.221	COMB11	0.000	COMB18
STORY1	B5	V40X65	157.064	3.606	COMB5	2.776	COMB11	0.000	COMB18
STORY1	B5	V40X65	201.085	1.679	COMB13	4.783	COMB1	0.000	COMB18
STORY1	B5	V40X65	245.107	0.207	COMB13	6.765	COMB1	0.000	COMB18
STORY1	B5	V40X65	289.128	0.000	COMB18	8.035	COMB1	0.000	COMB18
STORY1	B5	V40X65	333.149	0.000	COMB18	8.035	COMB1	0.000	COMB18
STORY1	B5	V40X65	377.171	0.000	COMB18	8.251	COMB1	0.000	COMB18
STORY1	B5	V40X65	377.171	0.000	COMB18	8.251	COMB1	0.000	COMB18
STORY1	B5	V40X65	421.192	0.000	COMB18	8.035	COMB1	0.000	COMB18
STORY1	B5	V40X65	465.213	0.000	COMB18	7.871	COMB1	0.000	COMB18
STORY1	B5	V40X65	509.235	0.856	COMB11	5.963	COMB1	0.000	COMB18
STORY1	B5	V40X65	553.256	2.464	COMB11	3.730	COMB1	0.000	COMB18
STORY1	B5	V40X65	597.277	5.285	COMB3	2.029	COMB13	0.000	COMB18
STORY1	B5	V40X65	641.299	8.035	COMB7	1.304	COMB17	0.000	COMB18
STORY1	B5	V40X65	685.320	9.070	COMB7	0.443	COMB17	0.000	COMB18
STORY1	B5	V40X65	729.342	11.954	COMB7	0.000	COMB18	0.000	COMB18
STORY1	B6	V40X65	25.000	12.105	COMB5	0.000	COMB18	0.000	COMB18
STORY1	B6	V40X65	69.897	8.952	COMB5	0.000	COMB18	0.000	COMB18
STORY1	B6	V40X65	114.794	8.028	COMB5	0.880	COMB11	0.000	COMB18
STORY1	B6	V40X65	159.691	4.469	COMB5	2.335	COMB1	0.000	COMB18
STORY1	B6	V40X65	204.588	1.825	COMB13	5.622	COMB1	0.000	COMB18
STORY1	B6	V40X65	249.485	0.149	COMB17	8.035	COMB1	0.000	COMB18
STORY1	B6	V40X65	294.382	0.000	COMB18	8.254	COMB1	0.000	COMB18
STORY1	B6	V40X65	339.279	0.000	COMB18	9.869	COMB1	0.000	COMB18
STORY1	B6	V40X65	384.175	0.000	COMB18	11.287	COMB1	0.000	COMB18
STORY1	B6	V40X65	429.072	0.000	COMB18	12.568	COMB1	0.000	COMB18
STORY1	B6	V40X65	429.072	0.000	COMB18	12.568	COMB1	0.000	COMB18
STORY1	B6	V40X65	473.969	0.000	COMB18	11.283	COMB1	0.000	COMB18
STORY1	B6	V40X65	518.866	0.000	COMB18	9.861	COMB1	0.000	COMB18
STORY1	B6	V40X65	563.763	0.000	COMB18	8.242	COMB1	0.000	COMB18
STORY1	B6	V40X65	608.660	0.000	COMB18	8.035	COMB1	0.000	COMB18
STORY1	B6	V40X65	653.557	1.439	COMB15	5.596	COMB1	0.000	COMB18
STORY1	B6	V40X65	698.454	4.102	COMB7	2.305	COMB1	0.000	COMB18
STORY1	B6	V40X65	743.351	7.652	COMB7	0.439	COMB17	0.000	COMB18

STORY1	B6	V40X65	788.248	8.663	COMB7	0.000	COMB18	0.000	COMB18
STORY1	B6	V40X65	833.145	11.807	COMB7	0.000	COMB18	0.000	COMB18
STORY1	B7	V40X65	25.000	8.365	COMB5	5.743	COMB11	0.000	COMB18
STORY1	B7	V40X65	70.708	7.755	COMB5	3.947	COMB11	0.000	COMB18
STORY1	B7	V40X65	116.417	4.602	COMB5	2.063	COMB11	0.000	COMB18
STORY1	B7	V40X65	162.125	1.738	COMB5	0.076	COMB11	0.000	COMB18
STORY1	B7	V40X65	207.833	2.416	COMB7	1.205	COMB17	0.000	COMB18
STORY1	B7	V40X65	253.542	4.664	COMB3	3.513	COMB13	0.000	COMB18
STORY1	B7	V40X65	299.250	7.186	COMB3	5.725	COMB13	0.000	COMB18
STORY1	B7	V40X65	344.958	8.035	COMB15	7.856	COMB13	0.000	COMB18
STORY1	B8	V40X65	25.000	8.035	COMB17	8.383	COMB7	0.000	COMB18
STORY1	B8	V40X65	66.724	6.271	COMB17	8.035	COMB7	0.000	COMB18
STORY1	B8	V40X65	108.448	2.716	COMB17	5.021	COMB7	0.000	COMB18
STORY1	B8	V40X65	150.171	0.000	COMB18	2.090	COMB1	0.000	COMB18
STORY1	B8	V40X65	191.895	2.278	COMB15	4.567	COMB9	0.000	COMB18
STORY1	B8	V40X65	191.895	2.278	COMB15	4.567	COMB9	0.000	COMB18
STORY1	B8	V40X65	196.958	2.694	COMB15	4.943	COMB9	0.000	COMB18
STORY1	B8	V40X65	196.958	2.706	COMB15	4.938	COMB9	0.000	COMB18
STORY1	B8	V40X65	216.672	3.537	COMB15	5.550	COMB9	0.000	COMB18
STORY1	B8	V40X65	216.672	3.569	COMB15	5.560	COMB9	0.000	COMB18
STORY1	B8	V40X65	236.386	3.841	COMB15	5.564	COMB9	0.000	COMB18
STORY1	B8	V40X65	236.386	3.858	COMB15	5.549	COMB9	0.000	COMB18
STORY1	B8	V40X65	256.100	3.991	COMB15	5.276	COMB9	0.000	COMB18
STORY1	B8	V40X65	256.100	4.010	COMB15	5.248	COMB9	0.000	COMB18
STORY1	B8	V40X65	275.814	4.278	COMB15	4.874	COMB9	0.000	COMB18
STORY1	B8	V40X65	275.814	4.319	COMB15	4.842	COMB9	0.000	COMB18
STORY1	B8	V40X65	295.528	5.226	COMB7	4.748	COMB17	0.000	COMB18
STORY1	B8	V40X65	295.528	5.343	COMB7	4.755	COMB17	0.000	COMB18
STORY1	B8	V40X65	315.242	7.058	COMB7	4.950	COMB17	0.000	COMB18
STORY1	B8	V40X65	315.242	7.255	COMB7	4.984	COMB17	0.000	COMB18
STORY1	B8	V40X65	334.956	8.035	COMB15	5.532	COMB17	0.000	COMB18
STORY1	B8	V40X65	334.956	8.035	COMB15	5.572	COMB17	0.000	COMB18
STORY1	B8	V40X65	344.958	9.148	COMB7	5.914	COMB17	0.000	COMB18
STORY1	B11	V40X65	25.000	14.577	COMB8	0.000	COMB18	0.000	COMB18
STORY1	B11	V40X65	74.661	8.890	COMB8	1.350	COMB18	0.000	COMB18
STORY1	B11	V40X65	124.322	5.008	COMB8	2.588	COMB18	0.000	COMB18
STORY1	B11	V40X65	173.984	0.552	COMB16	7.554	COMB1	0.000	COMB18
STORY1	B11	V40X65	173.984	0.552	COMB16	7.553	COMB1	0.000	COMB18
STORY1	B11	V40X65	212.438	0.000	COMB18	8.035	COMB1	0.000	COMB18
STORY1	B11	V40X65	250.892	0.000	COMB18	8.035	COMB1	0.000	COMB18
STORY1	B11	V40X65	289.346	0.000	COMB18	8.035	COMB1	0.000	COMB18
STORY1	B11	V40X65	289.346	0.000	COMB18	8.035	COMB1	0.000	COMB18
STORY1	B11	V40X65	335.017	0.000	COMB18	8.035	COMB1	0.000	COMB18
STORY1	B11	V40X65	380.689	1.524	COMB18	7.911	COMB8	0.000	COMB18
STORY1	B11	V40X65	426.361	3.404	COMB18	7.873	COMB8	0.000	COMB18
STORY1	B11	V40X65	472.033	5.514	COMB18	7.403	COMB8	0.000	COMB18
STORY1	B11	V40X65	517.704	8.035	COMB10	7.237	COMB16	0.000	COMB18
STORY1	B12	V40X65	25.000	11.063	COMB8	3.630	COMB18	0.000	COMB18
STORY1	B12	V40X65	72.133	8.035	COMB16	3.896	COMB18	0.000	COMB18
STORY1	B12	V40X65	119.265	6.415	COMB8	4.031	COMB18	0.000	COMB18
STORY1	B12	V40X65	166.398	3.149	COMB16	4.359	COMB10	0.000	COMB18
STORY1	B12	V40X65	213.530	0.818	COMB16	5.859	COMB1	0.000	COMB18
STORY1	B12	V40X65	260.663	0.000	COMB18	7.867	COMB1	0.000	COMB18
STORY1	B12	V40X65	307.795	0.000	COMB18	8.035	COMB1	0.000	COMB18
STORY1	B12	V40X65	354.928	0.000	COMB18	8.315	COMB1	0.000	COMB18
STORY1	B12	V40X65	354.928	0.000	COMB18	8.317	COMB1	0.000	COMB18
STORY1	B12	V40X65	397.461	0.563	COMB18	7.239	COMB1	0.000	COMB18
STORY1	B12	V40X65	439.993	3.368	COMB18	4.312	COMB8	0.000	COMB18
STORY1	B12	V40X65	482.526	7.862	COMB10	3.499	COMB16	0.000	COMB18
STORY1	B12	V40X65	525.058	9.658	COMB10	2.678	COMB16	0.000	COMB18
STORY1	B14	V40X75	25.000	23.876	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B14	V40X75	68.600	17.534	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B14	V40X75	112.200	12.633	COMB4	0.000	COMB18	0.000	COMB18
STORY1	B14	V40X75	155.800	9.374	COMB5	0.985	COMB14	0.000	COMB18

STORY1	B14	V40X75	199.400	5.101	COMB4	6.439	COMB1	0.000	COMB18
STORY1	B14	V40X75	243.000	1.409	COMB12	9.541	COMB1	0.000	COMB18
STORY1	B14	V40X75	243.000	1.409	COMB12	9.541	COMB1	0.000	COMB18
STORY1	B14	V40X75	289.000	0.000	COMB18	12.732	COMB1	0.000	COMB18
STORY1	B14	V40X75	335.000	0.000	COMB18	15.841	COMB1	0.000	COMB18
STORY1	B14	V40X75	381.000	0.000	COMB18	18.806	COMB1	0.000	COMB18
STORY1	B14	V40X75	427.000	0.000	COMB18	21.618	COMB1	0.000	COMB18
STORY1	B14	V40X75	473.000	0.000	COMB18	24.327	COMB1	0.000	COMB18
STORY1	B14	V40X75	473.000	0.000	COMB18	24.326	COMB1	0.000	COMB18
STORY1	B14	V40X75	519.000	0.000	COMB18	24.869	COMB1	0.000	COMB18
STORY1	B14	V40X75	565.000	0.000	COMB18	25.251	COMB1	0.000	COMB18
STORY1	B14	V40X75	611.000	0.000	COMB18	25.409	COMB1	0.000	COMB18
STORY1	B14	V40X75	657.000	0.000	COMB18	25.327	COMB1	0.000	COMB18
STORY1	B14	V40X75	703.000	0.000	COMB18	25.020	COMB1	0.000	COMB18
STORY1	B14	V40X75	749.000	0.000	COMB18	24.553	COMB1	0.000	COMB18
STORY1	B14	V40X75	749.000	0.000	COMB18	24.553	COMB1	0.000	COMB18
STORY1	B14	V40X75	798.250	0.000	COMB18	21.746	COMB1	0.000	COMB18
STORY1	B14	V40X75	847.500	0.000	COMB18	18.812	COMB1	0.000	COMB18
STORY1	B14	V40X75	896.750	0.000	COMB18	15.708	COMB1	0.000	COMB18
STORY1	B14	V40X75	946.000	0.000	COMB18	12.494	COMB1	0.000	COMB18
STORY1	B14	V40X75	946.000	0.000	COMB18	12.494	COMB1	0.000	COMB18
STORY1	B14	V40X75	995.200	3.366	COMB3	8.585	COMB1	0.000	COMB18
STORY1	B14	V40X75	1044.400	9.374	COMB6	0.605	COMB1	0.000	COMB18
STORY1	B14	V40X75	1093.600	14.356	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B14	V40X75	1142.800	22.218	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B14	V40X75	1192.000	30.820	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B15	V40X65	25.000	14.045	COMB9	0.000	COMB18	0.000	COMB18
STORY1	B15	V40X65	68.990	11.387	COMB9	0.000	COMB18	0.000	COMB18
STORY1	B15	V40X65	112.981	8.927	COMB9	0.000	COMB18	0.000	COMB18
STORY1	B15	V40X65	156.971	8.035	COMB9	0.000	COMB18	0.000	COMB18
STORY1	B15	V40X65	200.962	6.343	COMB9	0.218	COMB15	0.000	COMB18
STORY1	B15	V40X65	244.952	4.119	COMB9	0.554	COMB1	0.000	COMB18
STORY1	B15	V40X65	288.942	2.246	COMB5	1.901	COMB1	0.000	COMB18
STORY1	B15	V40X65	332.933	0.625	COMB5	3.001	COMB1	0.000	COMB18
STORY1	B15	V40X65	376.923	0.000	COMB18	3.928	COMB1	0.000	COMB18
STORY1	B15	V40X65	376.923	0.000	COMB18	3.928	COMB1	0.000	COMB18
STORY1	B15	V40X65	420.914	0.072	COMB15	4.054	COMB1	0.000	COMB18
STORY1	B15	V40X65	464.904	0.622	COMB15	4.000	COMB1	0.000	COMB18
STORY1	B15	V40X65	508.894	1.296	COMB15	3.688	COMB1	0.000	COMB18
STORY1	B15	V40X65	552.885	2.124	COMB15	3.463	COMB9	0.000	COMB18
STORY1	B15	V40X65	596.875	3.133	COMB15	3.391	COMB9	0.000	COMB18
STORY1	B15	V40X65	640.866	4.697	COMB7	3.383	COMB17	0.000	COMB18
STORY1	B15	V40X65	684.856	6.597	COMB7	3.304	COMB17	0.000	COMB18
STORY1	B15	V40X65	728.847	8.035	COMB7	3.114	COMB17	0.000	COMB18
STORY1	B16	V40X65	25.000	8.035	COMB9	3.387	COMB15	0.000	COMB18
STORY1	B16	V40X65	68.973	6.362	COMB9	3.681	COMB15	0.000	COMB18
STORY1	B16	V40X65	112.945	4.144	COMB9	3.864	COMB15	0.000	COMB18
STORY1	B16	V40X65	156.918	2.734	COMB17	4.445	COMB7	0.000	COMB18
STORY1	B16	V40X65	200.891	1.513	COMB17	4.724	COMB7	0.000	COMB18
STORY1	B16	V40X65	244.864	0.475	COMB17	4.872	COMB1	0.000	COMB18
STORY1	B16	V40X65	288.836	0.000	COMB18	5.421	COMB1	0.000	COMB18
STORY1	B16	V40X65	332.809	0.000	COMB18	5.711	COMB1	0.000	COMB18
STORY1	B16	V40X65	376.782	0.000	COMB18	5.820	COMB1	0.000	COMB18
STORY1	B16	V40X65	376.782	0.000	COMB18	5.820	COMB1	0.000	COMB18
STORY1	B16	V40X65	420.755	0.000	COMB18	5.228	COMB1	0.000	COMB18
STORY1	B16	V40X65	464.727	0.206	COMB15	4.458	COMB1	0.000	COMB18
STORY1	B16	V40X65	508.700	1.360	COMB15	3.433	COMB1	0.000	COMB18
STORY1	B16	V40X65	552.673	2.806	COMB7	2.492	COMB17	0.000	COMB18
STORY1	B16	V40X65	596.646	4.988	COMB7	2.278	COMB17	0.000	COMB18
STORY1	B16	V40X65	640.618	7.517	COMB7	1.897	COMB17	0.000	COMB18
STORY1	B16	V40X65	684.591	8.035	COMB8	1.377	COMB17	0.000	COMB18
STORY1	B16	V40X65	728.564	10.051	COMB7	0.750	COMB17	0.000	COMB18
STORY1	B17	V40X65	25.000	10.693	COMB9	0.683	COMB15	0.000	COMB18
STORY1	B17	V40X65	69.917	8.035	COMB17	1.583	COMB15	0.000	COMB18
STORY1	B17	V40X65	114.833	7.292	COMB9	2.373	COMB15	0.000	COMB18
STORY1	B17	V40X65	159.750	4.270	COMB9	3.018	COMB15	0.000	COMB18

STORY1	B17	V40X65	204.666	2.224	COMB17	4.390	COMB1	0.000	COMB18
STORY1	B17	V40X65	249.583	0.675	COMB17	6.421	COMB1	0.000	COMB18
STORY1	B17	V40X65	294.499	0.000	COMB18	8.035	COMB1	0.000	COMB18
STORY1	B17	V40X65	339.416	0.000	COMB18	8.035	COMB1	0.000	COMB18
STORY1	B17	V40X65	384.333	0.000	COMB18	8.035	COMB1	0.000	COMB18
STORY1	B17	V40X65	429.249	0.000	COMB18	8.328	COMB1	0.000	COMB18
STORY1	B17	V40X65	429.249	0.000	COMB18	8.328	COMB1	0.000	COMB18
STORY1	B17	V40X65	474.166	0.000	COMB18	8.035	COMB1	0.000	COMB18
STORY1	B17	V40X65	519.082	0.000	COMB18	8.035	COMB1	0.000	COMB18
STORY1	B17	V40X65	563.999	0.143	COMB15	8.035	COMB1	0.000	COMB18
STORY1	B17	V40X65	608.915	1.561	COMB15	6.678	COMB1	0.000	COMB18
STORY1	B17	V40X65	653.832	3.176	COMB15	5.515	COMB9	0.000	COMB18
STORY1	B17	V40X65	698.749	5.236	COMB7	4.524	COMB17	0.000	COMB18
STORY1	B17	V40X65	743.665	8.035	COMB7	4.014	COMB17	0.000	COMB18
STORY1	B17	V40X65	788.582	8.810	COMB7	3.357	COMB17	0.000	COMB18
STORY1	B17	V40X65	833.498	11.580	COMB7	2.587	COMB17	0.000	COMB18
STORY1	B18	V40X65	25.000	16.341	COMB10	3.890	COMB16	0.000	COMB18
STORY1	B18	V40X65	68.000	10.908	COMB10	5.302	COMB16	0.000	COMB18
STORY1	B18	V40X65	111.000	7.852	COMB10	6.585	COMB16	0.000	COMB18
STORY1	B18	V40X65	154.000	3.522	COMB18	8.035	COMB8	0.000	COMB18
STORY1	B18	V40X65	197.000	0.000	COMB18	11.007	COMB1	0.000	COMB18
STORY1	B18	V40X65	197.000	0.000	COMB18	11.006	COMB1	0.000	COMB18
STORY1	B18	V40X65	244.250	0.000	COMB18	12.527	COMB1	0.000	COMB18
STORY1	B18	V40X65	291.500	0.000	COMB18	13.822	COMB1	0.000	COMB18
STORY1	B18	V40X65	338.750	0.000	COMB18	14.811	COMB1	0.000	COMB18
STORY1	B18	V40X65	386.000	0.000	COMB18	15.559	COMB1	0.000	COMB18
STORY1	B18	V40X65	386.000	0.000	COMB18	15.559	COMB1	0.000	COMB18
STORY1	B18	V40X65	432.750	0.000	COMB18	14.413	COMB1	0.000	COMB18
STORY1	B18	V40X65	479.500	0.000	COMB18	13.039	COMB1	0.000	COMB18
STORY1	B18	V40X65	526.250	0.000	COMB18	11.378	COMB1	0.000	COMB18
STORY1	B18	V40X65	573.000	0.760	COMB16	9.507	COMB1	0.000	COMB18
STORY1	B18	V40X65	573.000	0.759	COMB16	9.508	COMB1	0.000	COMB18
STORY1	B18	V40X65	616.725	5.328	COMB16	6.065	COMB1	0.000	COMB18
STORY1	B18	V40X65	660.450	9.503	COMB8	4.244	COMB18	0.000	COMB18
STORY1	B18	V40X65	704.175	15.560	COMB8	2.597	COMB18	0.000	COMB18
STORY1	B18	V40X65	747.900	22.160	COMB8	0.824	COMB18	0.000	COMB18
STORY1	B19	V40X65	25.000	24.835	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B19	V40X65	68.000	16.625	COMB10	0.000	COMB18	0.000	COMB18
STORY1	B19	V40X65	111.000	9.376	COMB10	0.935	COMB16	0.000	COMB18
STORY1	B19	V40X65	154.000	3.742	COMB18	6.955	COMB1	0.000	COMB18
STORY1	B19	V40X65	197.000	0.000	COMB18	11.692	COMB1	0.000	COMB18
STORY1	B19	V40X65	197.000	0.000	COMB18	11.691	COMB1	0.000	COMB18
STORY1	B19	V40X65	244.250	0.000	COMB18	13.850	COMB1	0.000	COMB18
STORY1	B19	V40X65	291.500	0.000	COMB18	15.788	COMB1	0.000	COMB18
STORY1	B19	V40X65	338.750	0.000	COMB18	17.387	COMB1	0.000	COMB18
STORY1	B19	V40X65	386.000	0.000	COMB18	18.742	COMB1	0.000	COMB18
STORY1	B19	V40X65	386.000	0.000	COMB18	18.741	COMB1	0.000	COMB18
STORY1	B19	V40X65	432.750	0.000	COMB18	17.632	COMB1	0.000	COMB18
STORY1	B19	V40X65	479.500	0.000	COMB18	16.281	COMB1	0.000	COMB18
STORY1	B19	V40X65	526.250	0.000	COMB18	14.592	COMB1	0.000	COMB18
STORY1	B19	V40X65	573.000	0.000	COMB18	12.681	COMB1	0.000	COMB18
STORY1	B19	V40X65	573.000	0.000	COMB18	12.681	COMB1	0.000	COMB18
STORY1	B19	V40X65	622.975	0.000	COMB18	9.879	COMB1	0.000	COMB18
STORY1	B19	V40X65	672.950	0.000	COMB18	8.035	COMB1	0.000	COMB18
STORY1	B19	V40X65	722.925	0.000	COMB18	4.693	COMB1	0.000	COMB18
STORY1	B19	V40X65	772.900	0.004	COMB7	0.000	COMB18	0.000	COMB18
STORY1	B23	V40X65	25.000	8.035	COMB16	5.007	COMB14	0.000	COMB18
STORY1	B23	V40X65	67.941	8.035	COMB8	3.398	COMB14	0.000	COMB18
STORY1	B23	V40X65	110.882	6.742	COMB8	1.807	COMB18	0.000	COMB18
STORY1	B23	V40X65	153.823	5.584	COMB8	0.209	COMB18	0.000	COMB18
STORY1	B23	V40X65	196.763	5.513	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B23	V40X65	239.704	6.886	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B23	V40X65	282.645	8.035	COMB10	0.000	COMB18	0.000	COMB18
STORY1	B23	V40X65	282.645	8.035	COMB10	0.000	COMB18	0.000	COMB18
STORY1	B23	V40X65	330.038	9.134	COMB6	1.918	COMB12	0.000	COMB18

STORY1	B27	V40X65	25.000	8.035	COMB16	8.035	COMB18	0.000	COMB18
STORY1	B27	V40X65	68.516	8.035	COMB8	7.155	COMB18	0.000	COMB18
STORY1	B27	V40X65	112.033	6.286	COMB8	4.701	COMB18	0.000	COMB18
STORY1	B27	V40X65	155.549	4.690	COMB8	2.072	COMB18	0.000	COMB18
STORY1	B27	V40X65	199.065	3.916	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B27	V40X65	242.582	6.287	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B27	V40X65	286.098	8.140	COMB10	0.353	COMB16	0.000	COMB18
STORY1	B27	V40X65	329.614	11.891	COMB10	1.369	COMB16	0.000	COMB18
STORY1	B28	V40X65	25.000	31.605	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B28	V40X65	69.919	22.329	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B28	V40X65	114.838	14.082	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B28	V40X65	159.757	8.035	COMB9	1.578	COMB1	0.000	COMB18
STORY1	B28	V40X65	204.676	2.165	COMB5	8.035	COMB1	0.000	COMB18
STORY1	B28	V40X65	249.596	0.000	COMB18	11.167	COMB1	0.000	COMB18
STORY1	B28	V40X65	294.515	0.000	COMB18	15.527	COMB1	0.000	COMB18
STORY1	B28	V40X65	339.434	0.000	COMB18	19.529	COMB1	0.000	COMB18
STORY1	B28	V40X65	384.353	0.000	COMB18	23.284	COMB1	0.000	COMB18
STORY1	B28	V40X65	429.272	0.000	COMB18	26.919	COMB1	0.000	COMB18
STORY1	B28	V40X65	429.272	0.000	COMB18	26.918	COMB1	0.000	COMB18
STORY1	B28	V40X65	476.969	0.000	COMB18	25.774	COMB1	0.000	COMB18
STORY1	B28	V40X65	524.666	0.000	COMB18	24.357	COMB1	0.000	COMB18
STORY1	B28	V40X65	572.363	0.000	COMB18	22.500	COMB1	0.000	COMB18
STORY1	B28	V40X65	620.060	0.000	COMB18	20.052	COMB1	0.000	COMB18
STORY1	B28	V40X65	667.756	0.000	COMB18	16.932	COMB1	0.000	COMB18
STORY1	B28	V40X65	715.453	0.000	COMB18	13.190	COMB1	0.000	COMB18
STORY1	B28	V40X65	763.150	0.000	COMB18	8.993	COMB1	0.000	COMB18
STORY1	B28	V40X65	810.847	0.000	COMB18	6.048	COMB1	0.000	COMB18
STORY1	B28	V40X65	858.544	0.021	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B30	V40X65	25.000	8.035	COMB16	8.035	COMB18	0.000	COMB18
STORY1	B30	V40X65	68.587	8.035	COMB8	6.707	COMB18	0.000	COMB18
STORY1	B30	V40X65	112.174	6.576	COMB8	4.319	COMB18	0.000	COMB18
STORY1	B30	V40X65	155.761	5.183	COMB8	1.754	COMB18	0.000	COMB18
STORY1	B30	V40X65	199.348	4.774	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B30	V40X65	242.935	7.299	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B30	V40X65	286.522	8.606	COMB10	0.000	COMB18	0.000	COMB18
STORY1	B30	V40X65	330.109	12.376	COMB10	0.567	COMB16	0.000	COMB18
STORY1	B31	V40X65	25.000	9.768	COMB8	2.263	COMB18	0.000	COMB18
STORY1	B31	V40X65	69.086	8.035	COMB8	2.555	COMB14	0.000	COMB18
STORY1	B31	V40X65	113.173	4.943	COMB4	2.721	COMB14	0.000	COMB18
STORY1	B31	V40X65	157.259	2.106	COMB12	3.323	COMB6	0.000	COMB18
STORY1	B31	V40X65	201.345	0.004	COMB12	5.226	COMB1	0.000	COMB18
STORY1	B31	V40X65	245.432	0.000	COMB18	6.997	COMB1	0.000	COMB18
STORY1	B31	V40X65	289.518	0.000	COMB18	8.035	COMB1	0.000	COMB18
STORY1	B31	V40X65	289.518	0.000	COMB18	8.035	COMB1	0.000	COMB18
STORY1	B31	V40X65	335.155	0.000	COMB18	7.141	COMB1	0.000	COMB18
STORY1	B31	V40X65	380.793	1.542	COMB18	7.166	COMB8	0.000	COMB18
STORY1	B31	V40X65	426.430	3.375	COMB18	7.007	COMB8	0.000	COMB18
STORY1	B31	V40X65	472.067	5.352	COMB18	6.612	COMB8	0.000	COMB18
STORY1	B31	V40X65	517.704	8.035	COMB10	6.661	COMB16	0.000	COMB18
STORY1	B32	V40X65	25.000	8.448	COMB8	4.336	COMB18	0.000	COMB18
STORY1	B32	V40X65	74.999	8.035	COMB8	3.748	COMB18	0.000	COMB18
STORY1	B32	V40X65	124.998	6.695	COMB8	3.077	COMB18	0.000	COMB18
STORY1	B32	V40X65	174.996	4.603	COMB8	2.326	COMB18	0.000	COMB18
STORY1	B32	V40X65	224.995	2.633	COMB8	1.494	COMB18	0.000	COMB18
STORY1	B32	V40X65	274.994	0.781	COMB8	0.583	COMB18	0.000	COMB18
STORY1	B32	V40X65	324.993	0.547	COMB10	1.102	COMB16	0.000	COMB18
STORY1	B32	V40X65	374.991	1.483	COMB18	2.619	COMB8	0.000	COMB18
STORY1	B32	V40X65	424.990	2.649	COMB18	4.194	COMB8	0.000	COMB18
STORY1	B32	V40X65	474.989	3.908	COMB18	5.684	COMB8	0.000	COMB18
STORY1	B32	V40X65	524.988	5.260	COMB18	7.086	COMB8	0.000	COMB18
STORY1	B34	V25X65	0.000	1.619	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B34	V25X65	49.250	0.000	COMB18	1.927	COMB1	0.000	COMB18
STORY1	B34	V25X65	98.500	0.000	COMB18	4.795	COMB1	0.000	COMB18
STORY1	B34	V25X65	147.750	0.000	COMB18	5.581	COMB1	0.000	COMB18

STORY1	B34	V25X65	197.000	0.000	COMB18	7.351	COMB1	0.000	COMB18
STORY1	B34	V25X65	197.000	0.000	COMB18	7.350	COMB1	0.000	COMB18
STORY1	B34	V25X65	244.250	0.000	COMB18	8.582	COMB1	0.000	COMB18
STORY1	B34	V25X65	291.500	0.000	COMB18	9.590	COMB1	0.000	COMB18
STORY1	B34	V25X65	338.750	0.000	COMB18	10.242	COMB1	0.000	COMB18
STORY1	B34	V25X65	386.000	0.000	COMB18	10.653	COMB1	0.000	COMB18
STORY1	B34	V25X65	386.000	0.000	COMB18	10.653	COMB1	0.000	COMB18
STORY1	B34	V25X65	432.750	0.000	COMB18	10.332	COMB1	0.000	COMB18
STORY1	B34	V25X65	479.500	0.000	COMB18	9.775	COMB1	0.000	COMB18
STORY1	B34	V25X65	526.250	0.000	COMB18	8.870	COMB1	0.000	COMB18
STORY1	B34	V25X65	573.000	0.000	COMB18	7.744	COMB1	0.000	COMB18
STORY1	B34	V25X65	573.000	0.000	COMB18	7.745	COMB1	0.000	COMB18
STORY1	B34	V25X65	622.975	0.000	COMB18	6.211	COMB1	0.000	COMB18
STORY1	B34	V25X65	672.950	0.000	COMB18	5.022	COMB1	0.000	COMB18
STORY1	B34	V25X65	722.925	0.000	COMB18	3.089	COMB1	0.000	COMB18
STORY1	B34	V25X65	772.900	0.009	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B35	V25X65	0.000	0.000	COMB18	0.625	COMB1	0.000	COMB18
STORY1	B35	V25X65	49.250	0.000	COMB18	3.319	COMB1	0.000	COMB18
STORY1	B35	V25X65	98.500	0.000	COMB18	5.022	COMB1	0.000	COMB18
STORY1	B35	V25X65	147.750	0.000	COMB18	5.771	COMB1	0.000	COMB18
STORY1	B35	V25X65	197.000	0.000	COMB18	6.999	COMB1	0.000	COMB18
STORY1	B35	V25X65	197.000	0.000	COMB18	6.999	COMB1	0.000	COMB18
STORY1	B35	V25X65	244.250	0.000	COMB18	8.178	COMB1	0.000	COMB18
STORY1	B35	V25X65	291.500	0.000	COMB18	9.133	COMB1	0.000	COMB18
STORY1	B35	V25X65	338.750	0.000	COMB18	9.733	COMB1	0.000	COMB18
STORY1	B35	V25X65	386.000	0.000	COMB18	10.093	COMB1	0.000	COMB18
STORY1	B35	V25X65	386.000	0.000	COMB18	10.093	COMB1	0.000	COMB18
STORY1	B35	V25X65	432.750	0.000	COMB18	10.043	COMB1	0.000	COMB18
STORY1	B35	V25X65	479.500	0.000	COMB18	9.756	COMB1	0.000	COMB18
STORY1	B35	V25X65	526.250	0.000	COMB18	9.117	COMB1	0.000	COMB18
STORY1	B35	V25X65	573.000	0.000	COMB18	8.250	COMB1	0.000	COMB18
STORY1	B35	V25X65	573.000	0.000	COMB18	8.250	COMB1	0.000	COMB18
STORY1	B35	V25X65	622.975	0.000	COMB18	6.585	COMB1	0.000	COMB18
STORY1	B35	V25X65	672.950	0.000	COMB18	5.022	COMB1	0.000	COMB18
STORY1	B35	V25X65	722.925	0.000	COMB18	3.253	COMB1	0.000	COMB18
STORY1	B35	V25X65	772.900	7.765E-04	COMB8	4.730E-04	COMB18	0.000	COMB18
STORY1	B36	V25X65	0.000	2.101	COMB6	0.000	COMB18	0.000	COMB18
STORY1	B36	V25X65	49.250	0.369	COMB18	1.196	COMB8	0.000	COMB18
STORY1	B36	V25X65	98.500	0.000	COMB18	3.143	COMB1	0.000	COMB18
STORY1	B36	V25X65	147.750	0.000	COMB18	5.022	COMB1	0.000	COMB18
STORY1	B36	V25X65	197.000	0.000	COMB18	5.026	COMB1	0.000	COMB18
STORY1	B36	V25X65	197.000	0.000	COMB18	5.026	COMB1	0.000	COMB18
STORY1	B36	V25X65	244.250	0.000	COMB18	6.600	COMB1	0.000	COMB18
STORY1	B36	V25X65	291.500	0.000	COMB18	7.968	COMB1	0.000	COMB18
STORY1	B36	V25X65	338.750	0.000	COMB18	8.996	COMB1	0.000	COMB18
STORY1	B36	V25X65	386.000	0.000	COMB18	9.795	COMB1	0.000	COMB18
STORY1	B36	V25X65	386.000	0.000	COMB18	9.794	COMB1	0.000	COMB18
STORY1	B36	V25X65	432.750	0.000	COMB18	9.787	COMB1	0.000	COMB18
STORY1	B36	V25X65	479.500	0.000	COMB18	9.544	COMB1	0.000	COMB18
STORY1	B36	V25X65	526.250	0.000	COMB18	8.948	COMB1	0.000	COMB18
STORY1	B36	V25X65	573.000	0.000	COMB18	8.125	COMB1	0.000	COMB18
STORY1	B36	V25X65	573.000	0.000	COMB18	8.125	COMB1	0.000	COMB18
STORY1	B36	V25X65	622.975	0.000	COMB18	6.493	COMB1	0.000	COMB18
STORY1	B36	V25X65	672.950	0.000	COMB18	5.022	COMB1	0.000	COMB18
STORY1	B36	V25X65	722.925	0.000	COMB18	3.215	COMB1	0.000	COMB18
STORY1	B36	V25X65	772.900	0.000	COMB18	0.002	COMB9	0.000	COMB18
STORY1	B38	V15X45	0.000	2.020	COMB8	0.017	COMB18	0.000	COMB18
STORY1	B38	V15X45	45.167	1.823	COMB8	0.053	COMB18	0.000	COMB18
STORY1	B38	V15X45	90.333	1.085	COMB8	0.028	COMB18	0.000	COMB18
STORY1	B38	V15X45	135.500	0.564	COMB4	0.013	COMB14	0.000	COMB18
STORY1	B38	V15X45	180.667	0.357	COMB9	0.114	COMB15	0.000	COMB18
STORY1	B38	V15X45	225.833	0.515	COMB10	0.386	COMB16	0.000	COMB18
STORY1	B38	V15X45	271.000	0.841	COMB10	0.649	COMB16	0.000	COMB18
STORY1	B40	V15X45	0.000	0.843	COMB10	0.649	COMB16	0.000	COMB18
STORY1	B40	V15X45	41.833	0.532	COMB10	0.559	COMB16	0.000	COMB18

STORY1	B40	V15X45	83.667	0.330	COMB18	0.427	COMB8	0.000	COMB18
STORY1	B40	V15X45	125.500	0.213	COMB10	0.215	COMB16	0.000	COMB18
STORY1	B40	V15X45	167.333	0.229	COMB9	0.008	COMB1	0.000	COMB18
STORY1	B40	V15X45	209.167	0.584	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B40	V15X45	251.000	1.087	COMB8	0.000	COMB18	0.000	COMB18
STORY1	B43	V40X65	0.000	0.007	COMB6	0.002	COMB12	0.000	COMB18
STORY1	B43	V40X65	43.775	0.516	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B43	V40X65	87.550	1.183	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B44	V15X45	0.000	1.092	COMB8	0.000	COMB18	0.000	COMB18
STORY1	B44	V15X45	49.048	0.386	COMB8	0.153	COMB18	0.000	COMB18
STORY1	B44	V15X45	98.096	0.015	COMB16	0.686	COMB1	0.000	COMB18
STORY1	B44	V15X45	147.143	0.000	COMB18	1.129	COMB1	0.000	COMB18
STORY1	B44	V15X45	196.191	0.000	COMB18	1.393	COMB1	0.000	COMB18
STORY1	B44	V15X45	245.239	0.000	COMB18	1.489	COMB1	0.000	COMB18
STORY1	B44	V15X45	294.287	0.000	COMB18	1.410	COMB1	0.000	COMB18
STORY1	B44	V15X45	343.334	0.000	COMB18	1.131	COMB1	0.000	COMB18
STORY1	B44	V15X45	392.382	0.000	COMB18	0.655	COMB1	0.000	COMB18
STORY1	B44	V15X45	441.430	0.015	COMB6	0.005	COMB12	0.000	COMB18
STORY1	B55	V40X65	0.000	1.502E-04	COMB9	5.030E-05	COMB15	0.000	COMB18
STORY1	B55	V40X65	39.800	0.467	COMB10	0.153	COMB16	0.000	COMB18
STORY1	B55	V40X65	79.600	1.061	COMB10	0.226	COMB16	0.000	COMB18
STORY1	B60	V40X65	0.000	1.925E-05	COMB16	2.160E-04	COMB10	0.000	COMB18
STORY1	B60	V40X65	27.300	0.777	COMB8	0.000	COMB18	0.000	COMB18
STORY1	B60	V40X65	54.600	1.617	COMB8	0.000	COMB18	0.000	COMB18
STORY1	B61	V40X65	0.000	1.465E-06	COMB16	2.838E-04	COMB10	0.000	COMB18
STORY1	B61	V40X65	27.300	0.652	COMB8	0.030	COMB18	0.000	COMB18
STORY1	B61	V40X65	54.600	1.366	COMB8	0.023	COMB18	0.000	COMB18
STORY1	B62	V25X65	0.000	1.839E-04	COMB9	0.000	COMB18	0.000	COMB18
STORY1	B62	V25X65	39.800	0.736	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B62	V25X65	79.600	1.615	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B63	V25X65	0.000	1.201E-04	COMB10	0.000	COMB18	0.000	COMB18
STORY1	B63	V25X65	39.800	0.000	COMB18	0.382	COMB1	0.000	COMB18
STORY1	B63	V25X65	79.600	0.000	COMB18	0.627	COMB1	0.000	COMB18
STORY1	B64	V25X65	0.000	2.490E-04	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B64	V25X65	39.800	0.991	COMB6	0.000	COMB18	0.000	COMB18
STORY1	B64	V25X65	79.600	2.096	COMB6	0.000	COMB18	0.000	COMB18
STORY1	B69	V25X50	0.000	4.359	COMB13	4.514	COMB3	0.000	COMB18
STORY1	B69	V25X50	35.002	3.766	COMB17	3.953	COMB7	0.000	COMB18
STORY1	B69	V25X50	35.002	3.766	COMB17	3.851	COMB7	0.000	COMB18
STORY1	B69	V25X50	54.716	3.273	COMB17	3.766	COMB15	0.000	COMB18
STORY1	B69	V25X50	54.716	3.125	COMB17	3.766	COMB15	0.000	COMB18
STORY1	B69	V25X50	74.430	2.548	COMB17	3.766	COMB7	0.000	COMB18
STORY1	B69	V25X50	74.430	2.423	COMB17	3.766	COMB7	0.000	COMB18
STORY1	B69	V25X50	94.144	1.922	COMB17	3.520	COMB7	0.000	COMB18
STORY1	B69	V25X50	94.144	1.812	COMB17	3.424	COMB7	0.000	COMB18
STORY1	B69	V25X50	113.858	1.366	COMB17	3.014	COMB7	0.000	COMB18
STORY1	B69	V25X50	113.858	1.267	COMB17	2.916	COMB7	0.000	COMB18
STORY1	B69	V25X50	133.572	0.863	COMB17	2.493	COMB7	0.000	COMB18
STORY1	B69	V25X50	133.572	0.772	COMB17	2.391	COMB7	0.000	COMB18
STORY1	B69	V25X50	153.287	0.402	COMB17	1.947	COMB7	0.000	COMB18
STORY1	B69	V25X50	153.287	0.318	COMB17	1.840	COMB7	0.000	COMB18
STORY1	B69	V25X50	173.001	0.000	COMB18	1.371	COMB7	0.000	COMB18
STORY1	B69	V25X50	173.001	0.000	COMB18	1.244	COMB7	0.000	COMB18
STORY1	B69	V25X50	185.000	0.000	COMB18	1.049	COMB1	0.000	COMB18
STORY1	B69	V25X50	185.000	0.000	COMB18	1.001	COMB1	0.000	COMB18
STORY1	B69	V25X50	197.000	0.000	COMB18	0.957	COMB4	0.000	COMB18
STORY1	B69	V25X50	197.000	0.000	COMB18	1.008	COMB5	0.000	COMB18
STORY1	B69	V25X50	216.714	0.376	COMB11	1.204	COMB5	0.000	COMB18
STORY1	B69	V25X50	216.714	0.481	COMB11	1.246	COMB5	0.000	COMB18
STORY1	B69	V25X50	236.428	0.947	COMB11	1.406	COMB5	0.000	COMB18

STORY1	B69	V25X50	236.428	1.059	COMB11	1.439	COMB5	0.000	COMB18
STORY1	B69	V25X50	256.142	1.620	COMB3	1.626	COMB13	0.000	COMB18
STORY1	B69	V25X50	256.142	1.767	COMB3	1.677	COMB13	0.000	COMB18
STORY1	B69	V25X50	275.856	2.498	COMB7	1.958	COMB17	0.000	COMB18
STORY1	B69	V25X50	275.856	2.680	COMB7	2.025	COMB17	0.000	COMB18
STORY1	B69	V25X50	295.571	3.510	COMB7	2.317	COMB17	0.000	COMB18
STORY1	B69	V25X50	295.571	3.718	COMB7	2.387	COMB17	0.000	COMB18
STORY1	B69	V25X50	315.285	3.766	COMB15	2.702	COMB17	0.000	COMB18
STORY1	B69	V25X50	315.285	3.766	COMB15	2.782	COMB17	0.000	COMB18
STORY1	B69	V25X50	334.999	4.607	COMB7	3.178	COMB17	0.000	COMB18
STORY1	B69	V25X50	334.999	4.779	COMB7	3.268	COMB17	0.000	COMB18
STORY1	B69	V25X50	370.029	6.882	COMB7	3.766	COMB17	0.000	COMB18
STORY1	B73	V40X65	0.000	0.000	COMB18	2.911E-04	COMB1	0.000	COMB18
STORY1	B73	V40X65	40.500	0.243	COMB10	0.159	COMB16	0.000	COMB18
STORY1	B73	V40X65	81.000	0.596	COMB10	0.243	COMB16	0.000	COMB18
STORY1	B74	V40X65	0.000	0.000	COMB18	2.126E-04	COMB1	0.000	COMB18
STORY1	B74	V40X65	40.500	0.274	COMB14	0.467	COMB4	0.000	COMB18
STORY1	B74	V40X65	81.000	0.642	COMB14	0.783	COMB4	0.000	COMB18
STORY1	B75	V15X45	0.000	1.982E-05	COMB18	2.237E-04	COMB8	0.000	COMB18
STORY1	B75	V15X45	35.333	0.755	COMB8	0.132	COMB18	0.000	COMB18
STORY1	B75	V15X45	70.667	1.590	COMB8	0.228	COMB18	0.000	COMB18
STORY1	B75	V15X45	106.000	2.009	COMB8	0.288	COMB18	0.000	COMB18
STORY1	B77	V15X45	0.000	7.557E-06	COMB14	1.509E-04	COMB4	0.000	COMB18
STORY1	B77	V15X45	39.800	0.177	COMB18	0.807	COMB8	0.000	COMB18
STORY1	B77	V15X45	79.600	0.398	COMB18	1.554	COMB8	0.000	COMB18
STORY1	B79	V25X65	0.000	1.636E-04	COMB5	0.000	COMB18	0.000	COMB18
STORY1	B79	V25X65	35.333	0.868	COMB9	0.000	COMB18	0.000	COMB18
STORY1	B79	V25X65	70.667	1.840	COMB9	0.000	COMB18	0.000	COMB18
STORY1	B79	V25X65	106.000	2.918	COMB9	0.000	COMB18	0.000	COMB18
STORY1	B80	V25X65	0.000	2.922	COMB9	0.000	COMB18	0.000	COMB18
STORY1	B80	V25X65	48.600	0.538	COMB13	0.857	COMB1	0.000	COMB18
STORY1	B80	V25X65	97.200	0.000	COMB18	3.347	COMB1	0.000	COMB18
STORY1	B80	V25X65	145.800	0.000	COMB18	5.022	COMB1	0.000	COMB18
STORY1	B80	V25X65	194.400	0.000	COMB18	5.284	COMB1	0.000	COMB18
STORY1	B80	V25X65	243.000	0.000	COMB18	6.294	COMB1	0.000	COMB18
STORY1	B80	V25X65	243.000	0.000	COMB18	6.294	COMB1	0.000	COMB18
STORY1	B80	V25X65	289.000	0.000	COMB18	7.478	COMB1	0.000	COMB18
STORY1	B80	V25X65	335.000	0.000	COMB18	8.477	COMB1	0.000	COMB18
STORY1	B80	V25X65	381.000	0.000	COMB18	9.156	COMB1	0.000	COMB18
STORY1	B80	V25X65	427.000	0.000	COMB18	9.504	COMB1	0.000	COMB18
STORY1	B80	V25X65	473.000	0.000	COMB18	9.648	COMB1	0.000	COMB18
STORY1	B80	V25X65	473.000	0.000	COMB18	9.648	COMB1	0.000	COMB18
STORY1	B80	V25X65	519.000	0.000	COMB18	9.582	COMB1	0.000	COMB18
STORY1	B80	V25X65	565.000	0.000	COMB18	9.311	COMB1	0.000	COMB18
STORY1	B80	V25X65	611.000	0.000	COMB18	8.708	COMB1	0.000	COMB18
STORY1	B80	V25X65	657.000	0.000	COMB18	7.749	COMB1	0.000	COMB18
STORY1	B80	V25X65	703.000	0.000	COMB18	6.480	COMB1	0.000	COMB18
STORY1	B80	V25X65	749.000	0.000	COMB18	5.036	COMB1	0.000	COMB18
STORY1	B80	V25X65	749.000	0.000	COMB18	5.036	COMB1	0.000	COMB18
STORY1	B80	V25X65	798.250	0.000	COMB18	3.924	COMB1	0.000	COMB18
STORY1	B80	V25X65	847.500	2.143	COMB10	0.906	COMB1	0.000	COMB18
STORY1	B80	V25X65	896.750	5.022	COMB10	0.000	COMB18	0.000	COMB18
STORY1	B80	V25X65	946.000	7.713	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B81	V25X65	0.000	7.712	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B81	V25X65	45.167	5.690	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B81	V25X65	90.333	5.022	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B81	V25X65	135.500	3.348	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B81	V25X65	180.667	1.979	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B81	V25X65	225.833	1.606	COMB7	0.446	COMB17	0.000	COMB18
STORY1	B81	V25X65	271.000	1.551	COMB7	1.189	COMB17	0.000	COMB18
STORY1	B83	V25X65	0.000	2.515E-04	COMB1	0.000	COMB18	0.000	COMB18

STORY1	B83	V25X65	35.333	0.000	COMB18	0.338	COMB1	0.000	COMB18
STORY1	B83	V25X65	70.667	0.000	COMB18	0.549	COMB1	0.000	COMB18
STORY1	B83	V25X65	106.000	0.000	COMB18	0.634	COMB1	0.000	COMB18
STORY1	B84	V25X65	0.000	0.000	COMB18	0.630	COMB1	0.000	COMB18
STORY1	B84	V25X65	48.600	0.000	COMB18	3.024	COMB1	0.000	COMB18
STORY1	B84	V25X65	97.200	0.000	COMB18	5.022	COMB1	0.000	COMB18
STORY1	B84	V25X65	145.800	0.000	COMB18	5.081	COMB1	0.000	COMB18
STORY1	B84	V25X65	194.400	0.000	COMB18	5.919	COMB1	0.000	COMB18
STORY1	B84	V25X65	243.000	0.000	COMB18	6.513	COMB1	0.000	COMB18
STORY1	B84	V25X65	243.000	0.000	COMB18	6.513	COMB1	0.000	COMB18
STORY1	B84	V25X65	289.000	0.000	COMB18	7.537	COMB1	0.000	COMB18
STORY1	B84	V25X65	335.000	0.000	COMB18	8.351	COMB1	0.000	COMB18
STORY1	B84	V25X65	381.000	0.000	COMB18	8.807	COMB1	0.000	COMB18
STORY1	B84	V25X65	427.000	0.000	COMB18	8.898	COMB1	0.000	COMB18
STORY1	B84	V25X65	473.000	0.000	COMB18	8.764	COMB1	0.000	COMB18
STORY1	B84	V25X65	473.000	0.000	COMB18	8.764	COMB1	0.000	COMB18
STORY1	B84	V25X65	519.000	0.000	COMB18	8.795	COMB1	0.000	COMB18
STORY1	B84	V25X65	565.000	0.000	COMB18	8.602	COMB1	0.000	COMB18
STORY1	B84	V25X65	611.000	0.000	COMB18	8.045	COMB1	0.000	COMB18
STORY1	B84	V25X65	657.000	0.000	COMB18	7.102	COMB1	0.000	COMB18
STORY1	B84	V25X65	703.000	0.000	COMB18	5.817	COMB1	0.000	COMB18
STORY1	B84	V25X65	749.000	0.000	COMB18	5.022	COMB1	0.000	COMB18
STORY1	B84	V25X65	749.000	0.000	COMB18	5.022	COMB1	0.000	COMB18
STORY1	B84	V25X65	798.250	0.000	COMB18	4.440	COMB1	0.000	COMB18
STORY1	B84	V25X65	847.500	0.000	COMB18	2.777	COMB1	0.000	COMB18
STORY1	B84	V25X65	896.750	0.311	COMB18	1.142	COMB8	0.000	COMB18
STORY1	B84	V25X65	946.000	2.050	COMB10	0.086	COMB16	0.000	COMB18
STORY1	B85	V25X65	0.000	2.050	COMB10	0.086	COMB16	0.000	COMB18
STORY1	B85	V25X65	45.167	1.467	COMB10	0.051	COMB16	0.000	COMB18
STORY1	B85	V25X65	90.333	1.081	COMB10	0.000	COMB18	0.000	COMB18
STORY1	B85	V25X65	135.500	1.238	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B85	V25X65	180.667	1.891	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B85	V25X65	225.833	2.978	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B85	V25X65	271.000	4.340	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B87	V25X65	0.000	2.105E-04	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B87	V25X65	35.333	1.104	COMB8	0.000	COMB18	0.000	COMB18
STORY1	B87	V25X65	70.667	2.316	COMB8	0.000	COMB18	0.000	COMB18
STORY1	B87	V25X65	106.000	3.640	COMB8	0.000	COMB18	0.000	COMB18
STORY1	B88	V25X65	0.000	3.645	COMB8	0.000	COMB18	0.000	COMB18
STORY1	B88	V25X65	48.600	1.073	COMB8	0.495	COMB18	0.000	COMB18
STORY1	B88	V25X65	97.200	0.000	COMB18	2.223	COMB1	0.000	COMB18
STORY1	B88	V25X65	145.800	0.000	COMB18	4.443	COMB1	0.000	COMB18
STORY1	B88	V25X65	194.400	0.000	COMB18	5.022	COMB7	0.000	COMB18
STORY1	B88	V25X65	243.000	0.000	COMB18	5.698	COMB1	0.000	COMB18
STORY1	B88	V25X65	243.000	0.000	COMB18	5.697	COMB1	0.000	COMB18
STORY1	B88	V25X65	289.000	0.000	COMB18	6.811	COMB1	0.000	COMB18
STORY1	B88	V25X65	335.000	0.000	COMB18	7.720	COMB1	0.000	COMB18
STORY1	B88	V25X65	381.000	0.000	COMB18	8.270	COMB1	0.000	COMB18
STORY1	B88	V25X65	427.000	0.000	COMB18	8.455	COMB1	0.000	COMB18
STORY1	B88	V25X65	473.000	0.000	COMB18	8.417	COMB1	0.000	COMB18
STORY1	B88	V25X65	473.000	0.000	COMB18	8.417	COMB1	0.000	COMB18
STORY1	B88	V25X65	519.000	0.000	COMB18	8.852	COMB1	0.000	COMB18
STORY1	B88	V25X65	565.000	0.000	COMB18	9.064	COMB1	0.000	COMB18
STORY1	B88	V25X65	611.000	0.000	COMB18	8.904	COMB1	0.000	COMB18
STORY1	B88	V25X65	657.000	0.000	COMB18	8.338	COMB1	0.000	COMB18
STORY1	B88	V25X65	703.000	0.000	COMB18	7.412	COMB1	0.000	COMB18
STORY1	B88	V25X65	749.000	0.000	COMB18	6.280	COMB1	0.000	COMB18
STORY1	B88	V25X65	749.000	0.000	COMB18	6.280	COMB1	0.000	COMB18
STORY1	B88	V25X65	798.250	0.000	COMB18	5.575	COMB1	0.000	COMB18
STORY1	B88	V25X65	847.500	0.000	COMB18	5.022	COMB8	0.000	COMB18
STORY1	B88	V25X65	896.750	0.000	COMB18	4.397	COMB1	0.000	COMB18
STORY1	B88	V25X65	946.000	0.000	COMB18	2.603	COMB4	0.000	COMB18
STORY1	B93	V25X65	0.000	0.000	COMB18	2.604	COMB4	0.000	COMB18
STORY1	B93	V25X65	45.167	0.083	COMB14	1.468	COMB4	0.000	COMB18

STORY1	B93	V25X65	90.333	0.647	COMB3	0.317	COMB13	0.000	COMB18
STORY1	B93	V25X65	135.500	2.187	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B93	V25X65	180.667	4.587	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B93	V25X65	225.833	5.620	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B93	V25X65	271.000	8.072	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B94	V25X65	0.000	8.069	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B94	V25X65	49.955	5.672	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B94	V25X65	99.910	4.734	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B94	V25X65	149.865	2.254	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B94	V25X65	199.820	0.037	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B95	V40X65	0.000	1.065	COMB10	0.227	COMB16	0.000	COMB18
STORY1	B95	V40X65	49.250	0.203	COMB18	2.229	COMB8	0.000	COMB18
STORY1	B95	V40X65	98.500	0.000	COMB18	4.420	COMB1	0.000	COMB18
STORY1	B95	V40X65	147.750	0.000	COMB18	6.239	COMB1	0.000	COMB18
STORY1	B95	V40X65	197.000	0.000	COMB18	7.723	COMB1	0.000	COMB18
STORY1	B95	V40X65	197.000	0.000	COMB18	7.723	COMB1	0.000	COMB18
STORY1	B95	V40X65	244.250	0.000	COMB18	8.035	COMB8	0.000	COMB18
STORY1	B95	V40X65	291.500	0.000	COMB18	8.861	COMB1	0.000	COMB18
STORY1	B95	V40X65	338.750	0.000	COMB18	9.951	COMB1	0.000	COMB18
STORY1	B95	V40X65	386.000	0.000	COMB18	10.801	COMB1	0.000	COMB18
STORY1	B95	V40X65	386.000	0.000	COMB18	10.801	COMB1	0.000	COMB18
STORY1	B95	V40X65	431.267	0.000	COMB18	11.001	COMB1	0.000	COMB18
STORY1	B95	V40X65	476.533	0.000	COMB18	10.982	COMB1	0.000	COMB18
STORY1	B95	V40X65	521.800	0.000	COMB18	10.694	COMB1	0.000	COMB18
STORY1	B95	V40X65	521.800	0.000	COMB18	10.694	COMB1	0.000	COMB18
STORY1	B95	V40X65	547.400	0.000	COMB18	10.278	COMB1	0.000	COMB18
STORY1	B95	V40X65	573.000	0.000	COMB18	9.815	COMB1	0.000	COMB18
STORY1	B95	V40X65	573.000	0.000	COMB18	9.815	COMB1	0.000	COMB18
STORY1	B95	V40X65	616.725	1.984	COMB15	6.535	COMB1	0.000	COMB18
STORY1	B95	V40X65	660.450	8.035	COMB8	1.631	COMB18	0.000	COMB18
STORY1	B95	V40X65	704.175	11.906	COMB8	0.000	COMB18	0.000	COMB18
STORY1	B95	V40X65	747.900	18.048	COMB8	0.000	COMB18	0.000	COMB18
STORY1	B101	V25X65	0.000	1.552	COMB7	1.189	COMB17	0.000	COMB18
STORY1	B101	V25X65	41.833	1.577	COMB7	0.765	COMB17	0.000	COMB18
STORY1	B101	V25X65	83.667	1.782	COMB8	0.280	COMB18	0.000	COMB18
STORY1	B101	V25X65	125.500	2.270	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B101	V25X65	167.333	3.626	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B101	V25X65	209.167	5.022	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B101	V25X65	251.000	5.513	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B102	V25X65	0.000	5.513	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B102	V25X65	46.329	5.022	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B102	V25X65	92.658	3.126	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B102	V25X65	138.987	1.662	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B102	V25X65	185.315	0.674	COMB1	0.241	COMB1	0.000	COMB18
STORY1	B102	V25X65	231.644	0.158	COMB5	0.472	COMB1	0.000	COMB18
STORY1	B102	V25X65	277.973	0.017	COMB13	0.367	COMB1	0.000	COMB18
STORY1	B102	V25X65	324.302	0.017	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B103	V25X65	0.000	4.336	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B103	V25X65	41.833	5.022	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B103	V25X65	83.667	5.022	COMB8	0.000	COMB18	0.000	COMB18
STORY1	B103	V25X65	125.500	5.559	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B103	V25X65	167.333	6.854	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B103	V25X65	209.167	8.438	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B103	V25X65	251.000	10.230	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B104	V25X65	0.000	10.226	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B104	V25X65	45.197	6.476	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B104	V25X65	90.395	4.102	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B104	V25X65	135.592	0.016	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B105	V40X65	0.000	0.000	COMB18	1.812E-04	COMB10	0.000	COMB18
STORY1	B105	V40X65	27.300	0.603	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B105	V40X65	54.600	1.286	COMB1	0.000	COMB18	0.000	COMB18

STORY1	B108	V40X65	25.000	9.489	COMB10	5.803	COMB16	0.000	COMB18
STORY1	B108	V40X65	68.000	7.736	COMB10	6.361	COMB16	0.000	COMB18
STORY1	B108	V40X65	111.000	4.211	COMB18	7.775	COMB8	0.000	COMB18
STORY1	B108	V40X65	154.000	1.343	COMB18	8.035	COMB8	0.000	COMB18
STORY1	B108	V40X65	197.000	0.000	COMB18	9.339	COMB1	0.000	COMB18
STORY1	B108	V40X65	197.000	0.000	COMB18	9.339	COMB1	0.000	COMB18
STORY1	B108	V40X65	244.250	0.000	COMB18	9.021	COMB1	0.000	COMB18
STORY1	B108	V40X65	291.500	0.000	COMB18	8.459	COMB1	0.000	COMB18
STORY1	B108	V40X65	338.750	0.000	COMB18	8.035	COMB1	0.000	COMB18
STORY1	B108	V40X65	386.000	0.155	COMB15	8.035	COMB1	0.000	COMB18
STORY1	B108	V40X65	386.000	0.154	COMB15	8.035	COMB1	0.000	COMB18
STORY1	B108	V40X65	422.933	5.415	COMB7	2.172	COMB17	0.000	COMB18
STORY1	B108	V40X65	459.867	9.377	COMB7	0.222	COMB17	0.000	COMB18
STORY1	B108	V40X65	496.800	15.046	COMB7	0.000	COMB18	0.000	COMB18
STORY1	B118	V25X65	0.000	10.575	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B118	V25X65	47.138	7.161	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B118	V25X65	94.275	5.022	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B118	V25X65	141.413	2.084	COMB1	2.636	COMB1	0.000	COMB18
STORY1	B118	V25X65	188.550	0.000	COMB18	5.022	COMB1	0.000	COMB18
STORY1	B118	V25X65	235.688	0.000	COMB18	5.136	COMB1	0.000	COMB18
STORY1	B118	V25X65	282.825	0.000	COMB18	5.938	COMB1	0.000	COMB18
STORY1	B118	V25X65	329.963	0.000	COMB18	6.384	COMB1	0.000	COMB18
STORY1	B118	V25X65	377.100	0.000	COMB18	6.620	COMB1	0.000	COMB18
STORY1	B118	V25X65	377.100	0.000	COMB18	6.620	COMB1	0.000	COMB18
STORY1	B118	V25X65	424.238	0.000	COMB18	6.095	COMB1	0.000	COMB18
STORY1	B118	V25X65	471.375	0.000	COMB18	5.365	COMB1	0.000	COMB18
STORY1	B118	V25X65	518.513	0.066	COMB15	5.022	COMB1	0.000	COMB18
STORY1	B118	V25X65	565.650	1.970	COMB1	3.635	COMB1	0.000	COMB18
STORY1	B118	V25X65	612.788	5.022	COMB1	0.824	COMB1	0.000	COMB18
STORY1	B118	V25X65	659.925	7.080	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B118	V25X65	707.063	10.772	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B118	V25X65	754.200	14.918	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B119	V25X65	0.000	14.921	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B119	V25X65	47.686	9.472	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B119	V25X65	95.372	5.022	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B119	V25X65	143.057	0.681	COMB10	4.317	COMB1	0.000	COMB18
STORY1	B119	V25X65	190.743	0.000	COMB18	6.305	COMB1	0.000	COMB18
STORY1	B119	V25X65	238.429	0.000	COMB18	8.818	COMB1	0.000	COMB18
STORY1	B119	V25X65	286.115	0.000	COMB18	10.720	COMB1	0.000	COMB18
STORY1	B119	V25X65	333.801	0.000	COMB18	12.094	COMB1	0.000	COMB18
STORY1	B119	V25X65	381.486	0.000	COMB18	13.081	COMB1	0.000	COMB18
STORY1	B119	V25X65	429.172	0.000	COMB18	13.842	COMB1	0.000	COMB18
STORY1	B119	V25X65	429.172	0.000	COMB18	13.843	COMB1	0.000	COMB18
STORY1	B119	V25X65	476.864	0.000	COMB18	14.123	COMB1	0.000	COMB18
STORY1	B119	V25X65	524.555	0.000	COMB18	14.162	COMB1	0.000	COMB18
STORY1	B119	V25X65	572.246	0.000	COMB18	13.785	COMB1	0.000	COMB18
STORY1	B119	V25X65	619.938	0.000	COMB18	12.891	COMB1	0.000	COMB18
STORY1	B119	V25X65	667.629	0.000	COMB18	11.362	COMB1	0.000	COMB18
STORY1	B119	V25X65	715.321	0.000	COMB18	9.095	COMB1	0.000	COMB18
STORY1	B119	V25X65	763.012	0.000	COMB18	6.292	COMB1	0.000	COMB18
STORY1	B119	V25X65	810.704	0.000	COMB18	4.242	COMB1	0.000	COMB18
STORY1	B119	V25X65	858.395	0.050	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B120	V40X65	25.000	21.457	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B120	V40X65	74.143	12.770	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B120	V40X65	123.287	7.192	COMB8	1.938	COMB1	0.000	COMB18
STORY1	B120	V40X65	172.430	0.691	COMB16	8.035	COMB1	0.000	COMB18
STORY1	B120	V40X65	221.574	0.000	COMB18	13.309	COMB1	0.000	COMB18
STORY1	B120	V40X65	270.717	0.000	COMB18	18.654	COMB1	0.000	COMB18
STORY1	B120	V40X65	319.860	0.000	COMB18	23.751	COMB1	0.000	COMB18
STORY1	B120	V40X65	369.004	0.000	COMB18	28.770	COMB1	0.000	COMB18
STORY1	B120	V40X65	369.004	0.000	COMB18	28.769	COMB1	0.000	COMB18
STORY1	B120	V40X65	418.147	0.000	COMB18	24.066	COMB1	0.000	COMB18
STORY1	B120	V40X65	467.290	0.000	COMB18	19.256	COMB1	0.000	COMB18
STORY1	B120	V40X65	516.434	0.000	COMB18	14.175	COMB1	0.000	COMB18
STORY1	B120	V40X65	565.577	1.765	COMB18	8.683	COMB1	0.000	COMB18
STORY1	B120	V40X65	614.721	7.054	COMB10	3.694	COMB1	0.000	COMB18

STORY1	B120	V40X65	663.864	11.254	COMB10	0.000	COMB18	0.000	COMB18
STORY1	B120	V40X65	713.007	17.860	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B121	V40X65	25.000	18.783	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B121	V40X65	74.123	11.138	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B121	V40X65	123.246	6.565	COMB8	1.833	COMB1	0.000	COMB18
STORY1	B121	V40X65	172.370	0.846	COMB16	8.035	COMB1	0.000	COMB18
STORY1	B121	V40X65	221.493	0.000	COMB18	11.681	COMB1	0.000	COMB18
STORY1	B121	V40X65	270.616	0.000	COMB18	16.155	COMB1	0.000	COMB18
STORY1	B121	V40X65	319.739	0.000	COMB18	20.317	COMB1	0.000	COMB18
STORY1	B121	V40X65	368.862	0.000	COMB18	24.324	COMB1	0.000	COMB18
STORY1	B121	V40X65	368.862	0.000	COMB18	24.329	COMB1	0.000	COMB18
STORY1	B121	V40X65	417.985	0.000	COMB18	20.607	COMB1	0.000	COMB18
STORY1	B121	V40X65	467.109	0.000	COMB18	16.713	COMB1	0.000	COMB18
STORY1	B121	V40X65	516.232	0.000	COMB18	12.486	COMB1	0.000	COMB18
STORY1	B121	V40X65	565.355	2.073	COMB18	8.035	COMB1	0.000	COMB18
STORY1	B121	V40X65	614.478	6.799	COMB10	3.486	COMB1	0.000	COMB18
STORY1	B121	V40X65	663.601	10.517	COMB10	1.084	COMB16	0.000	COMB18
STORY1	B121	V40X65	712.725	16.493	COMB10	0.000	COMB18	0.000	COMB18
STORY1	B122	V40X65	25.000	5.935	COMB4	2.409	COMB14	0.000	COMB18
STORY1	B122	V40X65	66.726	4.489	COMB4	2.294	COMB14	0.000	COMB18
STORY1	B122	V40X65	108.452	3.244	COMB4	2.068	COMB14	0.000	COMB18
STORY1	B122	V40X65	150.177	2.258	COMB4	1.705	COMB14	0.000	COMB18
STORY1	B122	V40X65	191.903	1.567	COMB4	1.186	COMB14	0.000	COMB18
STORY1	B122	V40X65	191.903	1.577	COMB4	1.183	COMB14	0.000	COMB18
STORY1	B122	V40X65	226.168	0.000	COMB18	3.563	COMB1	0.000	COMB18
STORY1	B122	V40X65	260.432	0.000	COMB18	5.931	COMB1	0.000	COMB18
STORY1	B122	V40X65	294.697	0.000	COMB18	8.035	COMB1	0.000	COMB18
STORY1	B122	V40X65	294.697	0.000	COMB18	8.035	COMB1	0.000	COMB18
STORY1	B122	V40X65	331.691	0.000	COMB18	8.035	COMB1	0.000	COMB18
STORY1	B122	V40X65	368.686	0.000	COMB18	9.033	COMB1	0.000	COMB18
STORY1	B122	V40X65	368.686	0.000	COMB18	9.033	COMB1	0.000	COMB18
STORY1	B122	V40X65	413.835	0.000	COMB18	8.430	COMB1	0.000	COMB18
STORY1	B122	V40X65	458.985	0.000	COMB18	8.035	COMB8	0.000	COMB18
STORY1	B122	V40X65	458.985	0.000	COMB18	8.035	COMB8	0.000	COMB18
STORY1	B122	V40X65	501.216	0.000	COMB18	8.035	COMB8	0.000	COMB18
STORY1	B122	V40X65	543.447	1.388	COMB18	7.794	COMB8	0.000	COMB18
STORY1	B122	V40X65	585.678	3.011	COMB18	6.386	COMB8	0.000	COMB18
STORY1	B122	V40X65	627.909	4.938	COMB10	4.713	COMB16	0.000	COMB18
STORY1	B122	V40X65	670.140	8.035	COMB10	3.935	COMB16	0.000	COMB18
STORY1	B122	V40X65	712.371	8.863	COMB10	3.042	COMB16	0.000	COMB18
STORY1	B131	V20X45	0.000	0.006	COMB4	3.323E-05	COMB14	0.000	COMB18
STORY1	B131	V20X45	48.269	0.000	COMB18	0.739	COMB1	0.000	COMB18
STORY1	B131	V20X45	96.539	0.000	COMB18	1.280	COMB1	0.000	COMB18
STORY1	B131	V20X45	144.808	0.000	COMB18	1.477	COMB1	0.000	COMB18
STORY1	B131	V20X45	193.078	0.000	COMB18	1.282	COMB1	0.000	COMB18
STORY1	B131	V20X45	241.347	0.000	COMB18	0.743	COMB1	0.000	COMB18
STORY1	B131	V20X45	289.617	7.495E-05	COMB15	3.196E-04	COMB9	0.000	COMB18
STORY1	B133	V40X65	25.000	3.796	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B133	V40X65	71.889	2.457	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B133	V40X65	118.778	1.379	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B133	V40X65	165.667	0.587	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B133	V40X65	212.556	2.523E-04	COMB9	3.529E-06	COMB15	0.000	COMB18
STORY1	B136	V25X65	0.000	0.031	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B136	V25X65	46.245	0.000	COMB18	1.019	COMB1	0.000	COMB18
STORY1	B136	V25X65	92.490	0.000	COMB18	1.847	COMB1	0.000	COMB18
STORY1	B136	V25X65	138.734	0.000	COMB18	2.314	COMB1	0.000	COMB18
STORY1	B136	V25X65	184.979	0.000	COMB18	2.298	COMB1	0.000	COMB18
STORY1	B136	V25X65	231.224	0.000	COMB18	1.776	COMB1	0.000	COMB18
STORY1	B136	V25X65	277.469	0.224	COMB2	0.779	COMB1	0.000	COMB18
STORY1	B136	V25X65	323.713	1.836	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B136	V25X65	369.958	3.827	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B137	V20X45	0.000	4.514	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B137	V20X45	42.491	3.251	COMB1	0.000	COMB18	0.000	COMB18

STORY1	B137	V20X45	84.983	2.645	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B137	V20X45	127.474	1.669	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B137	V20X45	169.966	0.753	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B137	V20X45	212.457	4.338E-06	COMB15	3.817E-04	COMB9	0.000	COMB18
STORY1	B153	V15X45	0.000	2.009	COMB8	0.289	COMB18	0.000	COMB18
STORY1	B153	V15X45	48.600	1.809	COMB4	0.440	COMB14	0.000	COMB18
STORY1	B153	V15X45	97.200	1.336	COMB4	0.597	COMB14	0.000	COMB18
STORY1	B153	V15X45	145.800	1.014	COMB4	0.674	COMB14	0.000	COMB18
STORY1	B153	V15X45	194.400	0.876	COMB5	0.708	COMB11	0.000	COMB18
STORY1	B153	V15X45	243.000	0.975	COMB5	0.769	COMB11	0.000	COMB18
STORY1	B155	V15X45	0.000	0.973	COMB5	0.770	COMB11	0.000	COMB18
STORY1	B155	V15X45	46.000	0.307	COMB13	1.365	COMB3	0.000	COMB18
STORY1	B155	V15X45	92.000	0.000	COMB18	1.914	COMB3	0.000	COMB18
STORY1	B155	V15X45	138.000	0.000	COMB18	2.009	COMB7	0.000	COMB18
STORY1	B155	V15X45	184.000	0.000	COMB18	2.401	COMB1	0.000	COMB18
STORY1	B155	V15X45	230.000	0.000	COMB18	2.731	COMB1	0.000	COMB18
STORY1	B157	V15X45	0.000	0.000	COMB18	2.731	COMB1	0.000	COMB18
STORY1	B157	V15X45	46.000	0.000	COMB18	2.385	COMB1	0.000	COMB18
STORY1	B157	V15X45	92.000	0.000	COMB18	2.009	COMB8	0.000	COMB18
STORY1	B157	V15X45	138.000	0.000	COMB18	1.778	COMB4	0.000	COMB18
STORY1	B157	V15X45	184.000	0.270	COMB14	1.229	COMB4	0.000	COMB18
STORY1	B157	V15X45	230.000	1.008	COMB6	0.665	COMB12	0.000	COMB18
STORY1	B157	V15X45	276.000	2.009	COMB6	0.306	COMB12	0.000	COMB18
STORY1	B158	V15X45	0.000	2.009	COMB6	0.305	COMB12	0.000	COMB18
STORY1	B158	V15X45	49.250	1.629	COMB6	0.000	COMB18	0.000	COMB18
STORY1	B158	V15X45	98.500	1.526	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B158	V15X45	147.750	1.918	COMB8	0.000	COMB18	0.000	COMB18
STORY1	B158	V15X45	197.000	2.016	COMB8	0.017	COMB18	0.000	COMB18
STORY1	B159	V15X45	0.000	0.398	COMB18	1.560	COMB8	0.000	COMB18
STORY1	B159	V15X45	49.250	0.470	COMB18	1.645	COMB8	0.000	COMB18
STORY1	B159	V15X45	98.500	0.626	COMB18	1.569	COMB8	0.000	COMB18
STORY1	B159	V15X45	147.750	0.901	COMB17	1.323	COMB7	0.000	COMB18
STORY1	B159	V15X45	197.000	1.472	COMB9	1.124	COMB15	0.000	COMB18
STORY1	B160	V15X45	0.000	1.469	COMB9	1.125	COMB15	0.000	COMB18
STORY1	B160	V15X45	47.250	0.681	COMB17	1.373	COMB7	0.000	COMB18
STORY1	B160	V15X45	94.500	0.086	COMB17	1.584	COMB7	0.000	COMB18
STORY1	B160	V15X45	141.750	0.000	COMB18	1.736	COMB1	0.000	COMB18
STORY1	B160	V15X45	189.000	0.000	COMB18	2.009	COMB1	0.000	COMB18
STORY1	B161	V15X45	0.000	0.000	COMB18	2.009	COMB1	0.000	COMB18
STORY1	B161	V15X45	46.750	0.000	COMB18	1.525	COMB10	0.000	COMB18
STORY1	B161	V15X45	93.500	0.507	COMB16	1.278	COMB10	0.000	COMB18
STORY1	B161	V15X45	140.250	1.407	COMB8	1.008	COMB18	0.000	COMB18
STORY1	B161	V15X45	187.000	2.009	COMB16	0.855	COMB18	0.000	COMB18
STORY1	B162	V15X45	0.000	2.009	COMB16	0.854	COMB18	0.000	COMB18
STORY1	B162	V15X45	49.975	1.721	COMB8	0.778	COMB18	0.000	COMB18
STORY1	B162	V15X45	99.950	0.955	COMB8	0.614	COMB18	0.000	COMB18
STORY1	B162	V15X45	149.925	0.393	COMB8	0.351	COMB18	0.000	COMB18
STORY1	B162	V15X45	199.900	0.002	COMB15	0.005	COMB9	0.000	COMB18
STORY1	B187	V40X65	25.000	9.373	COMB9	2.196	COMB15	0.000	COMB18
STORY1	B187	V40X65	68.995	8.035	COMB9	2.995	COMB15	0.000	COMB18
STORY1	B187	V40X65	112.990	5.686	COMB9	3.685	COMB15	0.000	COMB18
STORY1	B187	V40X65	156.984	3.192	COMB17	4.712	COMB7	0.000	COMB18
STORY1	B187	V40X65	200.979	1.473	COMB17	6.010	COMB7	0.000	COMB18
STORY1	B187	V40X65	244.974	0.000	COMB18	6.971	COMB7	0.000	COMB18
STORY1	B187	V40X65	288.969	0.000	COMB18	7.910	COMB1	0.000	COMB18
STORY1	B187	V40X65	332.964	0.000	COMB18	8.035	COMB7	0.000	COMB18
STORY1	B187	V40X65	376.959	0.000	COMB18	8.105	COMB1	0.000	COMB18
STORY1	B188	V40X65	0.000	0.000	COMB18	8.105	COMB1	0.000	COMB18
STORY1	B188	V40X65	43.995	0.000	COMB18	8.035	COMB1	0.000	COMB18

STORY1	B188	V40X65	87.990	0.000	COMB18	6.481	COMB1	0.000	COMB18
STORY1	B188	V40X65	131.984	0.234	COMB11	4.820	COMB5	0.000	COMB18
STORY1	B188	V40X65	175.979	1.997	COMB15	3.299	COMB9	0.000	COMB18
STORY1	B188	V40X65	219.974	4.805	COMB7	2.286	COMB17	0.000	COMB18
STORY1	B188	V40X65	263.969	8.035	COMB7	1.497	COMB17	0.000	COMB18
STORY1	B188	V40X65	307.964	9.245	COMB7	0.569	COMB17	0.000	COMB18
STORY1	B188	V40X65	351.959	12.419	COMB7	0.000	COMB18	0.000	COMB18
STORY1	B197	V25X65	0.000	0.006	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B197	V25X65	44.353	0.000	COMB18	0.908	COMB1	0.000	COMB18
STORY1	B197	V25X65	88.707	0.000	COMB18	1.602	COMB1	0.000	COMB18
STORY1	B197	V25X65	133.060	0.000	COMB18	1.917	COMB1	0.000	COMB18
STORY1	B197	V25X65	177.413	0.031	COMB12	1.688	COMB1	0.000	COMB18
STORY1	B197	V25X65	221.766	0.837	COMB4	0.813	COMB1	0.000	COMB18
STORY1	B197	V25X65	266.120	2.696	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B197	V25X65	310.473	5.022	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B197	V25X65	354.826	5.869	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B198	V40X65	25.000	14.765	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B198	V40X65	68.964	9.787	COMB5	0.000	COMB18	0.000	COMB18
STORY1	B198	V40X65	112.928	7.389	COMB5	1.030	COMB11	0.000	COMB18
STORY1	B198	V40X65	156.892	2.591	COMB13	6.369	COMB1	0.000	COMB18
STORY1	B198	V40X65	200.856	0.068	COMB13	8.522	COMB1	0.000	COMB18
STORY1	B198	V40X65	244.820	0.000	COMB18	11.812	COMB1	0.000	COMB18
STORY1	B198	V40X65	288.783	0.000	COMB18	14.722	COMB1	0.000	COMB18
STORY1	B198	V40X65	332.747	0.000	COMB18	17.354	COMB1	0.000	COMB18
STORY1	B198	V40X65	376.711	0.000	COMB18	19.823	COMB1	0.000	COMB18
STORY1	B198	V40X65	376.711	0.000	COMB18	19.826	COMB1	0.000	COMB18
STORY1	B198	V40X65	420.675	0.000	COMB18	17.029	COMB1	0.000	COMB18
STORY1	B198	V40X65	464.639	0.000	COMB18	14.086	COMB1	0.000	COMB18
STORY1	B198	V40X65	508.603	0.000	COMB18	10.881	COMB1	0.000	COMB18
STORY1	B198	V40X65	552.567	0.727	COMB15	8.035	COMB1	0.000	COMB18
STORY1	B198	V40X65	596.531	4.572	COMB7	4.412	COMB1	0.000	COMB18
STORY1	B198	V40X65	640.495	8.035	COMB8	0.000	COMB18	0.000	COMB18
STORY1	B198	V40X65	684.459	13.079	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B198	V40X65	728.422	19.447	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B199	V25X65	0.000	0.024	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B199	V25X65	47.104	0.000	COMB18	3.163	COMB1	0.000	COMB18
STORY1	B199	V25X65	94.209	0.000	COMB18	5.022	COMB1	0.000	COMB18
STORY1	B199	V25X65	141.313	0.000	COMB18	6.498	COMB1	0.000	COMB18
STORY1	B199	V25X65	188.417	0.000	COMB18	7.843	COMB1	0.000	COMB18
STORY1	B199	V25X65	235.522	0.000	COMB18	8.640	COMB1	0.000	COMB18
STORY1	B199	V25X65	282.626	0.000	COMB18	8.918	COMB1	0.000	COMB18
STORY1	B199	V25X65	329.731	0.000	COMB18	8.821	COMB1	0.000	COMB18
STORY1	B199	V25X65	376.835	0.000	COMB18	8.508	COMB1	0.000	COMB18
STORY1	B199	V25X65	376.835	0.000	COMB18	8.508	COMB1	0.000	COMB18
STORY1	B199	V25X65	423.939	0.000	COMB18	8.025	COMB1	0.000	COMB18
STORY1	B199	V25X65	471.044	0.000	COMB18	7.332	COMB1	0.000	COMB18
STORY1	B199	V25X65	518.148	0.000	COMB18	6.282	COMB1	0.000	COMB18
STORY1	B199	V25X65	565.252	0.000	COMB18	5.022	COMB1	0.000	COMB18
STORY1	B199	V25X65	612.357	0.096	COMB18	3.511	COMB1	0.000	COMB18
STORY1	B199	V25X65	659.461	3.995	COMB1	0.136	COMB1	0.000	COMB18
STORY1	B199	V25X65	706.565	6.578	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B199	V25X65	753.670	10.576	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B200	V25X65	0.000	5.872	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B200	V25X65	46.097	3.486	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B200	V25X65	92.193	0.057	COMB12	2.504	COMB1	0.000	COMB18
STORY1	B200	V25X65	138.290	0.000	COMB18	5.022	COMB1	0.000	COMB18
STORY1	B200	V25X65	184.387	0.000	COMB18	5.932	COMB1	0.000	COMB18
STORY1	B200	V25X65	230.484	0.000	COMB18	7.203	COMB1	0.000	COMB18
STORY1	B200	V25X65	276.580	0.000	COMB18	7.999	COMB1	0.000	COMB18
STORY1	B200	V25X65	322.677	0.000	COMB18	8.452	COMB1	0.000	COMB18
STORY1	B200	V25X65	368.774	0.000	COMB18	8.703	COMB1	0.000	COMB18
STORY1	B200	V25X65	368.774	0.000	COMB18	8.704	COMB1	0.000	COMB18
STORY1	B200	V25X65	414.871	0.000	COMB18	9.023	COMB1	0.000	COMB18
STORY1	B200	V25X65	460.967	0.000	COMB18	9.169	COMB1	0.000	COMB18
STORY1	B200	V25X65	507.064	0.000	COMB18	8.921	COMB1	0.000	COMB18

STORY1	B200	V25X65	553.161	0.000	COMB18	8.115	COMB1	0.000	COMB18
STORY1	B200	V25X65	599.258	0.000	COMB18	6.659	COMB1	0.000	COMB18
STORY1	B200	V25X65	645.354	0.000	COMB18	5.022	COMB1	0.000	COMB18
STORY1	B200	V25X65	691.451	0.000	COMB18	3.221	COMB1	0.000	COMB18
STORY1	B200	V25X65	737.548	0.008	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B207	V25X65	0.000	6.632	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B207	V25X65	46.117	4.810	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B207	V25X65	92.233	1.194	COMB1	1.249	COMB1	0.000	COMB18
STORY1	B207	V25X65	138.350	0.000	COMB18	3.868	COMB1	0.000	COMB18
STORY1	B207	V25X65	184.466	0.000	COMB18	5.022	COMB1	0.000	COMB18
STORY1	B207	V25X65	230.583	0.000	COMB18	5.431	COMB1	0.000	COMB18
STORY1	B207	V25X65	276.700	0.000	COMB18	5.951	COMB1	0.000	COMB18
STORY1	B207	V25X65	322.816	0.000	COMB18	6.133	COMB1	0.000	COMB18
STORY1	B207	V25X65	368.933	0.000	COMB18	6.117	COMB1	0.000	COMB18
STORY1	B207	V25X65	368.933	0.000	COMB18	6.117	COMB1	0.000	COMB18
STORY1	B207	V25X65	415.050	0.000	COMB18	6.636	COMB1	0.000	COMB18
STORY1	B207	V25X65	461.166	0.000	COMB18	6.958	COMB1	0.000	COMB18
STORY1	B207	V25X65	507.283	0.000	COMB18	7.037	COMB1	0.000	COMB18
STORY1	B207	V25X65	553.399	0.000	COMB18	6.622	COMB1	0.000	COMB18
STORY1	B207	V25X65	599.516	0.000	COMB18	5.559	COMB1	0.000	COMB18
STORY1	B207	V25X65	645.633	0.000	COMB18	5.022	COMB1	0.000	COMB18
STORY1	B207	V25X65	691.749	0.000	COMB18	2.757	COMB1	0.000	COMB18
STORY1	B207	V25X65	737.866	0.005	COMB10	5.728E-05	COMB16	0.000	COMB18
STORY1	B208	V25X65	0.000	0.003	COMB4	7.863E-04	COMB14	0.000	COMB18
STORY1	B208	V25X65	44.358	0.000	COMB18	0.834	COMB1	0.000	COMB18
STORY1	B208	V25X65	88.715	0.000	COMB18	1.452	COMB1	0.000	COMB18
STORY1	B208	V25X65	133.073	0.000	COMB18	1.690	COMB1	0.000	COMB18
STORY1	B208	V25X65	177.431	0.218	COMB16	1.385	COMB1	0.000	COMB18
STORY1	B208	V25X65	221.789	1.354	COMB1	0.437	COMB1	0.000	COMB18
STORY1	B208	V25X65	266.146	3.420	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B208	V25X65	310.504	5.022	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B208	V25X65	354.862	6.631	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B209	V40X65	25.000	16.284	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B209	V40X65	69.004	10.870	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B209	V40X65	113.007	8.035	COMB9	0.000	COMB18	0.000	COMB18
STORY1	B209	V40X65	157.011	4.006	COMB9	4.772	COMB1	0.000	COMB18
STORY1	B209	V40X65	201.015	0.848	COMB17	8.035	COMB1	0.000	COMB18
STORY1	B209	V40X65	245.018	0.000	COMB18	10.194	COMB1	0.000	COMB18
STORY1	B209	V40X65	289.022	0.000	COMB18	12.882	COMB1	0.000	COMB18
STORY1	B209	V40X65	333.026	0.000	COMB18	15.287	COMB1	0.000	COMB18
STORY1	B209	V40X65	377.029	0.000	COMB18	17.523	COMB1	0.000	COMB18
STORY1	B209	V40X65	377.029	0.000	COMB18	17.528	COMB1	0.000	COMB18
STORY1	B209	V40X65	421.033	0.000	COMB18	14.746	COMB1	0.000	COMB18
STORY1	B209	V40X65	465.037	0.000	COMB18	11.818	COMB1	0.000	COMB18
STORY1	B209	V40X65	509.040	0.242	COMB11	8.632	COMB1	0.000	COMB18
STORY1	B209	V40X65	553.044	3.386	COMB7	6.782	COMB1	0.000	COMB18
STORY1	B209	V40X65	597.048	8.035	COMB7	1.482	COMB1	0.000	COMB18
STORY1	B209	V40X65	641.051	11.202	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B209	V40X65	685.055	17.245	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B209	V40X65	729.059	23.953	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B216	V25X65	0.000	2.322	COMB5	0.186	COMB11	0.000	COMB18
STORY1	B216	V25X65	46.132	0.064	COMB13	2.163	COMB1	0.000	COMB18
STORY1	B216	V25X65	92.265	0.000	COMB18	5.022	COMB1	0.000	COMB18
STORY1	B216	V25X65	138.397	0.000	COMB18	6.141	COMB1	0.000	COMB18
STORY1	B216	V25X65	184.529	0.000	COMB18	7.937	COMB1	0.000	COMB18
STORY1	B216	V25X65	230.662	0.000	COMB18	9.095	COMB1	0.000	COMB18
STORY1	B216	V25X65	276.794	0.000	COMB18	9.700	COMB1	0.000	COMB18
STORY1	B216	V25X65	322.927	0.000	COMB18	9.908	COMB1	0.000	COMB18
STORY1	B216	V25X65	369.059	0.000	COMB18	9.887	COMB1	0.000	COMB18
STORY1	B216	V25X65	369.059	0.000	COMB18	9.888	COMB1	0.000	COMB18
STORY1	B216	V25X65	415.167	0.000	COMB18	10.110	COMB1	0.000	COMB18
STORY1	B216	V25X65	461.274	0.000	COMB18	10.102	COMB1	0.000	COMB18
STORY1	B216	V25X65	507.382	0.000	COMB18	9.696	COMB1	0.000	COMB18
STORY1	B216	V25X65	553.490	0.000	COMB18	8.728	COMB1	0.000	COMB18
STORY1	B216	V25X65	599.598	0.000	COMB18	7.110	COMB1	0.000	COMB18

STORY1	B216	V25X65	645.706	0.000	COMB18	5.022	COMB1	0.000	COMB18
STORY1	B216	V25X65	691.813	0.000	COMB18	3.409	COMB1	0.000	COMB18
STORY1	B216	V25X65	737.921	0.010	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B217	V25X65	0.000	0.008	COMB1	0.000	COMB18	0.000	COMB18
STORY1	B217	V25X65	44.377	0.000	COMB18	1.387	COMB1	0.000	COMB18
STORY1	B217	V25X65	88.755	0.000	COMB18	2.551	COMB1	0.000	COMB18
STORY1	B217	V25X65	133.132	0.000	COMB18	3.293	COMB1	0.000	COMB18
STORY1	B217	V25X65	177.509	0.000	COMB18	3.418	COMB1	0.000	COMB18
STORY1	B217	V25X65	221.887	0.000	COMB18	2.933	COMB1	0.000	COMB18
STORY1	B217	V25X65	266.264	0.030	COMB13	1.927	COMB1	0.000	COMB18
STORY1	B217	V25X65	310.641	0.792	COMB5	0.772	COMB11	0.000	COMB18
STORY1	B217	V25X65	355.018	2.318	COMB5	0.188	COMB11	0.000	COMB18

C O N C R E T E B E A M D E S I G N O U T P U T (ACI 318-99)

TORSION AND SHEAR DESIGN OF BEAM-TYPE ELEMENTS

STORY ID	BEAM BAY	SECTION ID	STATION ID	<-----REQUIRED REINFORCING----->			
				TORSION	COMBO	SHEAR	COMBO
STORY2	B1	V25X65	25.000	0.000	COMB18	0.021	COMB8
STORY2	B1	V25X65	74.778	0.000	COMB18	0.021	COMB5
STORY2	B1	V25X65	124.556	0.000	COMB18	0.021	COMB1
STORY2	B1	V25X65	174.333	0.000	COMB18	0.000	COMB18
STORY2	B1	V25X65	224.111	0.000	COMB18	0.000	COMB18
STORY2	B1	V25X65	273.889	0.000	COMB18	0.000	COMB18
STORY2	B1	V25X65	323.667	0.000	COMB18	0.000	COMB18
STORY2	B1	V25X65	373.444	0.000	COMB18	0.000	COMB18
STORY2	B1	V25X65	423.222	0.000	COMB18	0.000	COMB18
STORY2	B1	V25X65	473.000	0.000	COMB18	0.000	COMB18
STORY2	B1	V25X65	522.778	0.000	COMB18	0.000	COMB18
STORY2	B1	V25X65	572.556	0.000	COMB18	0.000	COMB18
STORY2	B1	V25X65	622.333	0.000	COMB18	0.000	COMB18
STORY2	B1	V25X65	672.111	0.000	COMB18	0.000	COMB18
STORY2	B1	V25X65	721.889	0.000	COMB18	0.000	COMB18
STORY2	B1	V25X65	771.667	0.000	COMB18	0.000	COMB18
STORY2	B1	V25X65	821.444	0.000	COMB18	0.000	COMB18
STORY2	B1	V25X65	871.222	0.000	COMB18	0.000	COMB18
STORY2	B1	V25X65	921.000	0.000	COMB18	0.021	COMB1
STORY2	B2	V25X65	25.000	0.000	COMB18	0.021	COMB5
STORY2	B2	V25X65	72.200	0.000	COMB18	0.021	COMB5
STORY2	B2	V25X65	119.400	0.000	COMB18	0.021	COMB4
STORY2	B2	V25X65	166.600	0.000	COMB18	0.000	COMB18
STORY2	B2	V25X65	213.800	0.000	COMB18	0.000	COMB18
STORY2	B2	V25X65	261.000	0.000	COMB18	0.000	COMB18
STORY2	B2	V25X65	308.200	0.000	COMB18	0.000	COMB18
STORY2	B2	V25X65	355.400	0.000	COMB18	0.000	COMB18
STORY2	B2	V25X65	402.600	0.000	COMB18	0.000	COMB18
STORY2	B2	V25X65	449.800	0.000	COMB18	0.000	COMB18
STORY2	B2	V25X65	497.000	0.000	COMB18	0.000	COMB18
STORY2	B3	V25X65	25.000	0.000	COMB18	0.021	COMB13
STORY2	B3	V25X65	72.100	0.000	COMB18	0.021	COMB12
STORY2	B3	V25X65	119.200	0.000	COMB18	0.021	COMB8
STORY2	B3	V25X65	166.300	0.000	COMB18	0.021	COMB8
STORY2	B3	V25X65	213.400	0.000	COMB18	0.021	COMB5
STORY2	B3	V25X65	260.500	0.000	COMB18	0.021	COMB4
STORY2	B3	V25X65	307.600	0.000	COMB18	0.000	COMB18
STORY2	B3	V25X65	354.700	0.000	COMB18	0.000	COMB18
STORY2	B3	V25X65	401.800	0.000	COMB18	0.000	COMB18
STORY2	B3	V25X65	448.900	0.000	COMB18	0.000	COMB18
STORY2	B3	V25X65	496.000	0.000	COMB18	0.000	COMB18
STORY2	B4	V25X65	25.000	0.000	COMB18	0.000	COMB18
STORY2	B4	V25X65	71.928	0.000	COMB18	0.000	COMB18
STORY2	B4	V25X65	118.856	0.000	COMB18	0.000	COMB18

STORY2	B4	V25X65	165.783	0.000	COMB18	0.000	COMB18
STORY2	B4	V25X65	212.711	0.000	COMB18	0.000	COMB18
STORY2	B4	V25X65	259.639	0.000	COMB18	0.000	COMB18
STORY2	B4	V25X65	306.567	0.000	COMB18	0.000	COMB18
STORY2	B4	V25X65	353.495	0.000	COMB18	0.000	COMB18
STORY2	B4	V25X65	400.423	0.000	COMB18	0.000	COMB18
STORY2	B4	V25X65	447.350	0.000	COMB18	0.000	COMB18
STORY2	B4	V25X65	494.278	0.000	COMB18	0.000	COMB18
STORY2	B4	V25X65	541.206	0.000	COMB18	0.000	COMB18
STORY2	B4	V25X65	588.134	0.000	COMB18	0.000	COMB18
STORY2	B4	V25X65	635.062	0.000	COMB18	0.000	COMB18
STORY2	B4	V25X65	681.989	0.000	COMB18	0.000	COMB18
STORY2	B4	V25X65	728.917	0.000	COMB18	0.000	COMB18
STORY2	B5	V25X65	25.000	0.000	COMB18	0.000	COMB18
STORY2	B5	V25X65	71.956	0.000	COMB18	0.000	COMB18
STORY2	B5	V25X65	118.912	0.000	COMB18	0.000	COMB18
STORY2	B5	V25X65	165.868	0.000	COMB18	0.000	COMB18
STORY2	B5	V25X65	212.824	0.000	COMB18	0.000	COMB18
STORY2	B5	V25X65	259.781	0.000	COMB18	0.000	COMB18
STORY2	B5	V25X65	306.737	0.000	COMB18	0.000	COMB18
STORY2	B5	V25X65	353.693	0.000	COMB18	0.000	COMB18
STORY2	B5	V25X65	400.649	0.000	COMB18	0.000	COMB18
STORY2	B5	V25X65	447.605	0.000	COMB18	0.000	COMB18
STORY2	B5	V25X65	494.561	0.000	COMB18	0.000	COMB18
STORY2	B5	V25X65	541.517	0.000	COMB18	0.000	COMB18
STORY2	B5	V25X65	588.473	0.000	COMB18	0.000	COMB18
STORY2	B5	V25X65	635.429	0.000	COMB18	0.000	COMB18
STORY2	B5	V25X65	682.385	0.000	COMB18	0.000	COMB18
STORY2	B5	V25X65	729.342	0.000	COMB18	0.000	COMB18
STORY2	B6	V25X65	25.000	0.000	COMB18	0.000	COMB18
STORY2	B6	V25X65	72.538	0.000	COMB18	0.000	COMB18
STORY2	B6	V25X65	120.076	0.000	COMB18	0.000	COMB18
STORY2	B6	V25X65	167.614	0.000	COMB18	0.000	COMB18
STORY2	B6	V25X65	215.152	0.000	COMB18	0.000	COMB18
STORY2	B6	V25X65	262.690	0.000	COMB18	0.000	COMB18
STORY2	B6	V25X65	310.228	0.000	COMB18	0.000	COMB18
STORY2	B6	V25X65	357.766	0.000	COMB18	0.000	COMB18
STORY2	B6	V25X65	405.303	0.000	COMB18	0.000	COMB18
STORY2	B6	V25X65	452.841	0.000	COMB18	0.000	COMB18
STORY2	B6	V25X65	500.379	0.000	COMB18	0.000	COMB18
STORY2	B6	V25X65	547.917	0.000	COMB18	0.000	COMB18
STORY2	B6	V25X65	595.455	0.000	COMB18	0.000	COMB18
STORY2	B6	V25X65	642.993	0.000	COMB18	0.000	COMB18
STORY2	B6	V25X65	690.531	0.000	COMB18	0.000	COMB18
STORY2	B6	V25X65	738.069	0.000	COMB18	0.000	COMB18
STORY2	B6	V25X65	785.607	0.000	COMB18	0.000	COMB18
STORY2	B6	V25X65	833.145	0.000	COMB18	0.000	COMB18
STORY2	B7	V25X65	25.000	0.000	COMB18	0.000	COMB18
STORY2	B7	V25X65	70.708	0.000	COMB18	0.000	COMB18
STORY2	B7	V25X65	116.417	0.000	COMB18	0.000	COMB18
STORY2	B7	V25X65	162.125	0.000	COMB18	0.000	COMB18
STORY2	B7	V25X65	207.833	0.000	COMB18	0.000	COMB18
STORY2	B7	V25X65	253.542	0.000	COMB18	0.000	COMB18
STORY2	B7	V25X65	299.250	0.000	COMB18	0.021	COMB7
STORY2	B7	V25X65	344.958	0.000	COMB18	0.021	COMB7
STORY2	B8	V40X65	25.000	0.000	COMB18	0.000	COMB18
STORY2	B8	V40X65	70.708	0.000	COMB18	0.000	COMB18
STORY2	B8	V40X65	116.417	0.000	COMB18	0.000	COMB18
STORY2	B8	V40X65	162.125	0.000	COMB18	0.000	COMB18
STORY2	B8	V40X65	207.833	0.000	COMB18	0.000	COMB18
STORY2	B8	V40X65	253.542	0.000	COMB18	0.033	COMB7
STORY2	B8	V40X65	299.250	0.000	COMB18	0.033	COMB7
STORY2	B8	V40X65	344.958	0.000	COMB18	0.033	COMB15
STORY2	B11	V40X65	25.000	0.000	COMB18	0.033	COMB8

STORY2	B11	V40X65	69.058	0.000	COMB18	0.033	COMB8
STORY2	B11	V40X65	113.115	0.000	COMB18	0.033	COMB8
STORY2	B11	V40X65	157.173	0.000	COMB18	0.000	COMB18
STORY2	B11	V40X65	201.230	0.000	COMB18	0.000	COMB18
STORY2	B11	V40X65	245.288	0.000	COMB18	0.000	COMB18
STORY2	B11	V40X65	289.346	0.000	COMB18	0.000	COMB18
STORY2	B11	V40X65	289.346	0.000	COMB18	0.000	COMB18
STORY2	B11	V40X65	327.637	0.000	COMB18	0.000	COMB18
STORY2	B11	V40X65	365.928	0.000	COMB18	0.000	COMB18
STORY2	B11	V40X65	365.928	0.000	COMB18	0.000	COMB18
STORY2	B11	V40X65	403.872	0.000	COMB18	0.000	COMB18
STORY2	B11	V40X65	441.816	0.000	COMB18	0.000	COMB18
STORY2	B11	V40X65	479.760	0.000	COMB18	0.000	COMB18
STORY2	B11	V40X65	517.704	0.000	COMB18	0.000	COMB18
STORY2	B12	V40X65	25.000	0.000	COMB18	0.000	COMB18
STORY2	B12	V40X65	75.006	0.000	COMB18	0.000	COMB18
STORY2	B12	V40X65	125.012	0.000	COMB18	0.000	COMB18
STORY2	B12	V40X65	175.018	0.000	COMB18	0.000	COMB18
STORY2	B12	V40X65	225.023	0.000	COMB18	0.000	COMB18
STORY2	B12	V40X65	275.029	0.000	COMB18	0.000	COMB18
STORY2	B12	V40X65	325.035	0.000	COMB18	0.000	COMB18
STORY2	B12	V40X65	375.041	0.000	COMB18	0.000	COMB18
STORY2	B12	V40X65	425.047	0.000	COMB18	0.000	COMB18
STORY2	B12	V40X65	475.053	0.000	COMB18	0.000	COMB18
STORY2	B12	V40X65	525.058	0.000	COMB18	0.000	COMB18
STORY2	B14	V25X65	25.000	0.000	COMB18	0.000	COMB18
STORY2	B14	V25X65	73.625	0.000	COMB18	0.000	COMB18
STORY2	B14	V25X65	122.250	0.000	COMB18	0.000	COMB18
STORY2	B14	V25X65	170.875	0.000	COMB18	0.000	COMB18
STORY2	B14	V25X65	219.500	0.000	COMB18	0.000	COMB18
STORY2	B14	V25X65	268.125	0.000	COMB18	0.000	COMB18
STORY2	B14	V25X65	316.750	0.000	COMB18	0.000	COMB18
STORY2	B14	V25X65	365.375	0.000	COMB18	0.000	COMB18
STORY2	B14	V25X65	414.000	0.000	COMB18	0.000	COMB18
STORY2	B14	V25X65	462.625	0.000	COMB18	0.000	COMB18
STORY2	B14	V25X65	511.250	0.000	COMB18	0.000	COMB18
STORY2	B14	V25X65	559.875	0.000	COMB18	0.000	COMB18
STORY2	B14	V25X65	608.500	0.000	COMB18	0.000	COMB18
STORY2	B14	V25X65	657.125	0.000	COMB18	0.000	COMB18
STORY2	B14	V25X65	705.750	0.000	COMB18	0.000	COMB18
STORY2	B14	V25X65	754.375	0.000	COMB18	0.000	COMB18
STORY2	B14	V25X65	803.000	0.000	COMB18	0.000	COMB18
STORY2	B14	V25X65	851.625	0.000	COMB18	0.000	COMB18
STORY2	B14	V25X65	900.250	0.000	COMB18	0.000	COMB18
STORY2	B14	V25X65	948.875	0.000	COMB18	0.000	COMB18
STORY2	B14	V25X65	997.500	0.000	COMB18	0.000	COMB18
STORY2	B14	V25X65	1046.125	0.000	COMB18	0.000	COMB18
STORY2	B14	V25X65	1094.750	0.000	COMB18	0.000	COMB18
STORY2	B14	V25X65	1143.375	0.000	COMB18	0.000	COMB18
STORY2	B14	V25X65	1192.000	0.000	COMB18	0.000	COMB18
STORY2	B15	V25X65	25.000	0.000	COMB18	0.000	COMB18
STORY2	B15	V25X65	71.923	0.000	COMB18	0.000	COMB18
STORY2	B15	V25X65	118.846	0.000	COMB18	0.000	COMB18
STORY2	B15	V25X65	165.769	0.000	COMB18	0.000	COMB18
STORY2	B15	V25X65	212.692	0.000	COMB18	0.000	COMB18
STORY2	B15	V25X65	259.616	0.000	COMB18	0.000	COMB18
STORY2	B15	V25X65	306.539	0.000	COMB18	0.000	COMB18
STORY2	B15	V25X65	353.462	0.000	COMB18	0.000	COMB18
STORY2	B15	V25X65	400.385	0.000	COMB18	0.000	COMB18
STORY2	B15	V25X65	447.308	0.000	COMB18	0.000	COMB18
STORY2	B15	V25X65	494.231	0.000	COMB18	0.000	COMB18
STORY2	B15	V25X65	541.154	0.000	COMB18	0.000	COMB18
STORY2	B15	V25X65	588.077	0.000	COMB18	0.000	COMB18
STORY2	B15	V25X65	635.000	0.000	COMB18	0.000	COMB18
STORY2	B15	V25X65	681.923	0.000	COMB18	0.000	COMB18
STORY2	B15	V25X65	728.847	0.000	COMB18	0.000	COMB18

STORY2	B16	V25X65	25.000	0.000	COMB18	0.000	COMB18
STORY2	B16	V25X65	71.904	0.000	COMB18	0.000	COMB18
STORY2	B16	V25X65	118.809	0.000	COMB18	0.000	COMB18
STORY2	B16	V25X65	165.713	0.000	COMB18	0.000	COMB18
STORY2	B16	V25X65	212.617	0.000	COMB18	0.000	COMB18
STORY2	B16	V25X65	259.521	0.000	COMB18	0.000	COMB18
STORY2	B16	V25X65	306.426	0.000	COMB18	0.000	COMB18
STORY2	B16	V25X65	353.330	0.000	COMB18	0.000	COMB18
STORY2	B16	V25X65	400.234	0.000	COMB18	0.000	COMB18
STORY2	B16	V25X65	447.138	0.000	COMB18	0.000	COMB18
STORY2	B16	V25X65	494.043	0.000	COMB18	0.000	COMB18
STORY2	B16	V25X65	540.947	0.000	COMB18	0.000	COMB18
STORY2	B16	V25X65	587.851	0.000	COMB18	0.000	COMB18
STORY2	B16	V25X65	634.755	0.000	COMB18	0.000	COMB18
STORY2	B16	V25X65	681.660	0.000	COMB18	0.000	COMB18
STORY2	B16	V25X65	728.564	0.000	COMB18	0.000	COMB18
STORY2	B17	V25X65	25.000	0.000	COMB18	0.000	COMB18
STORY2	B17	V25X65	72.559	0.000	COMB18	0.000	COMB18
STORY2	B17	V25X65	120.117	0.000	COMB18	0.000	COMB18
STORY2	B17	V25X65	167.676	0.000	COMB18	0.000	COMB18
STORY2	B17	V25X65	215.235	0.000	COMB18	0.000	COMB18
STORY2	B17	V25X65	262.794	0.000	COMB18	0.000	COMB18
STORY2	B17	V25X65	310.352	0.000	COMB18	0.000	COMB18
STORY2	B17	V25X65	357.911	0.000	COMB18	0.000	COMB18
STORY2	B17	V25X65	405.470	0.000	COMB18	0.000	COMB18
STORY2	B17	V25X65	453.029	0.000	COMB18	0.000	COMB18
STORY2	B17	V25X65	500.587	0.000	COMB18	0.000	COMB18
STORY2	B17	V25X65	548.146	0.000	COMB18	0.000	COMB18
STORY2	B17	V25X65	595.705	0.000	COMB18	0.000	COMB18
STORY2	B17	V25X65	643.263	0.000	COMB18	0.000	COMB18
STORY2	B17	V25X65	690.822	0.000	COMB18	0.000	COMB18
STORY2	B17	V25X65	738.381	0.000	COMB18	0.000	COMB18
STORY2	B17	V25X65	785.940	0.000	COMB18	0.000	COMB18
STORY2	B17	V25X65	833.498	0.000	COMB18	0.000	COMB18
STORY2	B18	V25X65	25.000	0.000	COMB18	0.021	COMB18
STORY2	B18	V25X65	75.000	0.000	COMB18	0.021	COMB18
STORY2	B18	V25X65	125.000	0.000	COMB18	0.021	COMB18
STORY2	B18	V25X65	125.000	0.000	COMB18	0.000	COMB18
STORY2	B18	V25X65	172.915	0.000	COMB18	0.000	COMB18
STORY2	B18	V25X65	220.831	0.000	COMB18	0.000	COMB18
STORY2	B18	V25X65	268.746	0.000	COMB18	0.000	COMB18
STORY2	B18	V25X65	316.662	0.000	COMB18	0.000	COMB18
STORY2	B18	V25X65	364.577	0.000	COMB18	0.000	COMB18
STORY2	B18	V25X65	412.492	0.000	COMB18	0.021	COMB8
STORY2	B18	V25X65	460.408	0.000	COMB18	0.021	COMB8
STORY2	B18	V25X65	508.323	0.000	COMB18	0.021	COMB8
STORY2	B18	V25X65	556.238	0.000	COMB18	0.021	COMB8
STORY2	B18	V25X65	604.154	0.000	COMB18	0.021	COMB8
STORY2	B18	V25X65	652.069	0.000	COMB18	0.021	COMB8
STORY2	B18	V25X65	699.985	0.000	COMB18	0.021	COMB8
STORY2	B18	V25X65	747.900	0.000	COMB18	0.021	COMB16
STORY2	B31	V40X65	25.000	0.000	COMB18	0.033	COMB8
STORY2	B31	V40X65	69.086	0.000	COMB18	0.033	COMB8
STORY2	B31	V40X65	113.173	0.000	COMB18	0.033	COMB8
STORY2	B31	V40X65	157.259	0.000	COMB18	0.033	COMB8
STORY2	B31	V40X65	201.345	0.000	COMB18	0.000	COMB18
STORY2	B31	V40X65	245.432	0.000	COMB18	0.000	COMB18
STORY2	B31	V40X65	289.518	0.000	COMB18	0.000	COMB18
STORY2	B31	V40X65	289.518	0.000	COMB18	0.000	COMB18
STORY2	B31	V40X65	335.155	0.000	COMB18	0.000	COMB18
STORY2	B31	V40X65	380.793	0.000	COMB18	0.000	COMB18
STORY2	B31	V40X65	426.430	0.000	COMB18	0.000	COMB18
STORY2	B31	V40X65	472.067	0.000	COMB18	0.000	COMB18
STORY2	B31	V40X65	517.704	0.000	COMB18	0.000	COMB18

STORY2	B32	V40X65	25.000	0.000	COMB18	0.000	COMB18
STORY2	B32	V40X65	74.999	0.000	COMB18	0.000	COMB18
STORY2	B32	V40X65	124.998	0.000	COMB18	0.000	COMB18
STORY2	B32	V40X65	174.996	0.000	COMB18	0.000	COMB18
STORY2	B32	V40X65	224.995	0.000	COMB18	0.000	COMB18
STORY2	B32	V40X65	274.994	0.000	COMB18	0.000	COMB18
STORY2	B32	V40X65	324.993	0.000	COMB18	0.000	COMB18
STORY2	B32	V40X65	374.991	0.000	COMB18	0.000	COMB18
STORY2	B32	V40X65	424.990	0.000	COMB18	0.000	COMB18
STORY2	B32	V40X65	474.989	0.000	COMB18	0.000	COMB18
STORY2	B32	V40X65	524.988	0.000	COMB18	0.000	COMB18
STORY2	B33	V25X65	25.000	0.000	COMB18	0.000	COMB18
STORY2	B33	V25X65	70.718	0.000	COMB18	0.000	COMB18
STORY2	B33	V25X65	116.437	0.000	COMB18	0.000	COMB18
STORY2	B33	V25X65	162.155	0.000	COMB18	0.000	COMB18
STORY2	B33	V25X65	207.874	0.000	COMB18	0.000	COMB18
STORY2	B33	V25X65	253.592	0.000	COMB18	0.021	COMB7
STORY2	B33	V25X65	299.311	0.000	COMB18	0.021	COMB7
STORY2	B33	V25X65	345.029	0.000	COMB18	0.021	COMB7
STORY2	B73	V25X65	0.000	0.000	COMB18	0.000	COMB18
STORY2	B73	V25X65	40.500	0.000	COMB18	0.000	COMB18
STORY2	B73	V25X65	81.000	0.000	COMB18	0.000	COMB18
STORY2	B74	V25X65	0.000	0.000	COMB18	0.021	COMB16
STORY2	B74	V25X65	40.500	0.000	COMB18	0.021	COMB16
STORY2	B74	V25X65	81.000	0.000	COMB18	0.021	COMB16
STORY2	B131	V20X45	0.000	0.000	COMB18	0.000	COMB18
STORY2	B131	V20X45	48.269	0.000	COMB18	0.000	COMB18
STORY2	B131	V20X45	96.539	0.000	COMB18	0.000	COMB18
STORY2	B131	V20X45	144.808	0.000	COMB18	0.000	COMB18
STORY2	B131	V20X45	193.078	0.000	COMB18	0.000	COMB18
STORY2	B131	V20X45	241.347	0.000	COMB18	0.000	COMB18
STORY2	B131	V20X45	289.617	0.000	COMB18	0.000	COMB18
STORY2	B133	V40X65	25.000	0.000	COMB18	0.000	COMB18
STORY2	B133	V40X65	71.889	0.000	COMB18	0.000	COMB18
STORY2	B133	V40X65	118.778	0.000	COMB18	0.000	COMB18
STORY2	B133	V40X65	165.667	0.000	COMB18	0.000	COMB18
STORY2	B133	V40X65	212.556	0.000	COMB18	0.000	COMB18
STORY2	B136	V25X65	0.000	0.000	COMB18	0.000	COMB18
STORY2	B136	V25X65	46.245	0.000	COMB18	0.000	COMB18
STORY2	B136	V25X65	92.490	0.000	COMB18	0.000	COMB18
STORY2	B136	V25X65	138.734	0.000	COMB18	0.000	COMB18
STORY2	B136	V25X65	184.979	0.000	COMB18	0.000	COMB18
STORY2	B136	V25X65	231.224	0.000	COMB18	0.000	COMB18
STORY2	B136	V25X65	277.469	0.000	COMB18	0.000	COMB18
STORY2	B136	V25X65	323.713	0.000	COMB18	0.000	COMB18
STORY2	B136	V25X65	369.958	0.000	COMB18	0.000	COMB18
STORY2	B137	V20X45	0.000	0.000	COMB18	0.017	COMB1
STORY2	B137	V20X45	42.491	0.000	COMB18	0.000	COMB18
STORY2	B137	V20X45	84.983	0.000	COMB18	0.000	COMB18
STORY2	B137	V20X45	127.474	0.000	COMB18	0.000	COMB18
STORY2	B137	V20X45	169.966	0.000	COMB18	0.000	COMB18
STORY2	B137	V20X45	212.457	0.000	COMB18	0.000	COMB18
STORY2	B139	V25X65	0.000	0.000	COMB18	0.021	COMB1
STORY2	B139	V25X65	47.675	0.000	COMB18	0.021	COMB1
STORY2	B139	V25X65	95.349	0.000	COMB18	0.000	COMB18
STORY2	B139	V25X65	143.024	0.000	COMB18	0.000	COMB18
STORY2	B139	V25X65	190.699	0.000	COMB18	0.000	COMB18
STORY2	B139	V25X65	238.374	0.000	COMB18	0.000	COMB18
STORY2	B139	V25X65	286.048	0.000	COMB18	0.000	COMB18
STORY2	B139	V25X65	333.723	0.000	COMB18	0.000	COMB18
STORY2	B139	V25X65	381.398	0.000	COMB18	0.000	COMB18

STORY2	B139	V25X65	429.072	0.000	COMB18	0.000	COMB18
STORY2	B139	V25X65	476.747	0.000	COMB18	0.000	COMB18
STORY2	B139	V25X65	524.422	0.000	COMB18	0.000	COMB18
STORY2	B139	V25X65	572.097	0.000	COMB18	0.000	COMB18
STORY2	B139	V25X65	619.771	0.000	COMB18	0.000	COMB18
STORY2	B139	V25X65	667.446	0.000	COMB18	0.000	COMB18
STORY2	B139	V25X65	715.121	0.000	COMB18	0.000	COMB18
STORY2	B139	V25X65	762.795	0.000	COMB18	0.000	COMB18
STORY2	B139	V25X65	810.470	0.000	COMB18	0.000	COMB18
STORY2	B139	V25X65	858.145	0.000	COMB18	0.000	COMB18
STORY2	B141	V25X65	0.000	0.000	COMB18	0.000	COMB18
STORY2	B141	V25X65	49.789	0.000	COMB18	0.000	COMB18
STORY2	B141	V25X65	99.579	0.000	COMB18	0.000	COMB18
STORY2	B141	V25X65	149.368	0.000	COMB18	0.000	COMB18
STORY2	B141	V25X65	199.158	0.000	COMB18	0.000	COMB18
STORY2	B141	V25X65	248.947	0.000	COMB18	0.000	COMB18
STORY2	B141	V25X65	298.737	0.000	COMB18	0.000	COMB18
STORY2	B141	V25X65	348.526	0.000	COMB18	0.000	COMB18
STORY2	B141	V25X65	398.316	0.000	COMB18	0.000	COMB18
STORY2	B141	V25X65	448.105	0.000	COMB18	0.000	COMB18
STORY2	B141	V25X65	497.895	0.000	COMB18	0.000	COMB18
STORY2	B141	V25X65	547.684	0.000	COMB18	0.000	COMB18
STORY2	B141	V25X65	597.474	0.000	COMB18	0.000	COMB18
STORY2	B141	V25X65	647.263	0.000	COMB18	0.000	COMB18
STORY2	B141	V25X65	697.053	0.000	COMB18	0.000	COMB18
STORY2	B141	V25X65	746.842	0.000	COMB18	0.000	COMB18
STORY2	B141	V25X65	796.632	0.000	COMB18	0.000	COMB18
STORY2	B141	V25X65	846.421	0.000	COMB18	0.000	COMB18
STORY2	B141	V25X65	896.211	0.000	COMB18	0.000	COMB18
STORY2	B141	V25X65	946.000	0.000	COMB18	0.000	COMB18
STORY2	B142	V25X65	0.000	0.000	COMB18	0.000	COMB18
STORY2	B142	V25X65	47.455	0.000	COMB18	0.000	COMB18
STORY2	B142	V25X65	94.909	0.000	COMB18	0.000	COMB18
STORY2	B142	V25X65	142.364	0.000	COMB18	0.000	COMB18
STORY2	B142	V25X65	189.818	0.000	COMB18	0.000	COMB18
STORY2	B142	V25X65	237.273	0.000	COMB18	0.000	COMB18
STORY2	B142	V25X65	284.727	0.000	COMB18	0.000	COMB18
STORY2	B142	V25X65	332.182	0.000	COMB18	0.000	COMB18
STORY2	B142	V25X65	379.636	0.000	COMB18	0.000	COMB18
STORY2	B142	V25X65	427.091	0.000	COMB18	0.000	COMB18
STORY2	B142	V25X65	474.545	0.000	COMB18	0.000	COMB18
STORY2	B142	V25X65	522.000	0.000	COMB18	0.000	COMB18
STORY2	B146	V25X65	0.000	0.000	COMB18	0.000	COMB18
STORY2	B146	V25X65	49.450	0.000	COMB18	0.000	COMB18
STORY2	B146	V25X65	98.900	0.000	COMB18	0.000	COMB18
STORY2	B146	V25X65	148.350	0.000	COMB18	0.000	COMB18
STORY2	B146	V25X65	197.800	0.000	COMB18	0.000	COMB18
STORY2	B146	V25X65	247.250	0.000	COMB18	0.000	COMB18
STORY2	B146	V25X65	296.700	0.000	COMB18	0.000	COMB18
STORY2	B146	V25X65	346.150	0.000	COMB18	0.000	COMB18
STORY2	B146	V25X65	395.600	0.000	COMB18	0.000	COMB18
STORY2	B148	V25X65	25.000	0.000	COMB18	0.034	COMB1
STORY2	B148	V25X65	75.000	0.000	COMB18	0.030	COMB1
STORY2	B148	V25X65	125.000	0.000	COMB18	0.028	COMB1
STORY2	B149	V25X65	25.000	0.000	COMB18	0.022	COMB1
STORY2	B149	V25X65	75.000	0.000	COMB18	0.021	COMB16
STORY2	B149	V25X65	125.000	0.000	COMB18	0.021	COMB16
STORY2	B150	V50X65	0.000	0.000	COMB18	0.042	COMB1
STORY2	B150	V50X65	38.015	0.000	COMB18	0.042	COMB1
STORY2	B150	V50X65	76.030	0.000	COMB18	0.042	COMB1
STORY2	B150	V50X65	114.045	0.000	COMB18	0.042	COMB10
STORY2	B150	V50X65	152.060	0.000	COMB18	0.042	COMB10

STORY2	B151	V50X65	0.000	0.000	COMB18	0.042	COMB10
STORY2	B151	V50X65	37.944	0.000	COMB18	0.042	COMB10
STORY2	B151	V50X65	75.888	0.000	COMB18	0.042	COMB10
STORY2	B151	V50X65	113.833	0.000	COMB18	0.042	COMB10
STORY2	B151	V50X65	151.777	0.000	COMB18	0.042	COMB10
STORY2	B152	V50X65	0.000	0.000	COMB18	0.042	COMB10
STORY2	B152	V50X65	37.944	0.000	COMB18	0.042	COMB10
STORY2	B152	V50X65	75.888	0.000	COMB18	0.042	COMB10
STORY2	B152	V50X65	113.833	0.000	COMB18	0.042	COMB10
STORY2	B152	V50X65	151.777	0.000	COMB18	0.042	COMB10
STORY2	B163	V25X65	0.000	0.000	COMB18	0.000	COMB18
STORY2	B163	V25X65	47.138	0.000	COMB18	0.000	COMB18
STORY2	B163	V25X65	94.275	0.000	COMB18	0.000	COMB18
STORY2	B163	V25X65	141.413	0.000	COMB18	0.000	COMB18
STORY2	B163	V25X65	188.550	0.000	COMB18	0.000	COMB18
STORY2	B163	V25X65	235.688	0.000	COMB18	0.000	COMB18
STORY2	B163	V25X65	282.825	0.000	COMB18	0.000	COMB18
STORY2	B163	V25X65	329.963	0.000	COMB18	0.000	COMB18
STORY2	B163	V25X65	377.100	0.000	COMB18	0.000	COMB18
STORY2	B163	V25X65	424.238	0.000	COMB18	0.000	COMB18
STORY2	B163	V25X65	471.375	0.000	COMB18	0.000	COMB18
STORY2	B163	V25X65	518.513	0.000	COMB18	0.000	COMB18
STORY2	B163	V25X65	565.650	0.000	COMB18	0.000	COMB18
STORY2	B163	V25X65	612.788	0.000	COMB18	0.000	COMB18
STORY2	B163	V25X65	659.925	0.000	COMB18	0.000	COMB18
STORY2	B163	V25X65	707.063	0.000	COMB18	0.021	COMB1
STORY2	B163	V25X65	754.200	0.000	COMB18	0.021	COMB1
STORY2	B164	V25X65	0.000	0.000	COMB18	0.000	COMB18
STORY2	B164	V25X65	47.146	0.000	COMB18	0.000	COMB18
STORY2	B164	V25X65	94.293	0.000	COMB18	0.000	COMB18
STORY2	B164	V25X65	141.439	0.000	COMB18	0.000	COMB18
STORY2	B164	V25X65	188.585	0.000	COMB18	0.000	COMB18
STORY2	B164	V25X65	235.732	0.000	COMB18	0.000	COMB18
STORY2	B164	V25X65	282.878	0.000	COMB18	0.000	COMB18
STORY2	B164	V25X65	330.024	0.000	COMB18	0.000	COMB18
STORY2	B164	V25X65	377.171	0.000	COMB18	0.000	COMB18
STORY2	B164	V25X65	424.317	0.000	COMB18	0.000	COMB18
STORY2	B164	V25X65	471.463	0.000	COMB18	0.000	COMB18
STORY2	B164	V25X65	518.610	0.000	COMB18	0.000	COMB18
STORY2	B164	V25X65	565.756	0.000	COMB18	0.000	COMB18
STORY2	B164	V25X65	612.902	0.000	COMB18	0.000	COMB18
STORY2	B164	V25X65	660.049	0.000	COMB18	0.000	COMB18
STORY2	B164	V25X65	707.195	0.000	COMB18	0.000	COMB18
STORY2	B164	V25X65	754.342	0.000	COMB18	0.000	COMB18
STORY2	B168	V25X65	0.000	0.000	COMB18	0.021	COMB16
STORY2	B168	V25X65	25.500	0.000	COMB18	0.021	COMB16
STORY2	B168	V25X65	51.000	0.000	COMB18	0.021	COMB16
STORY2	B169	V25X65	0.000	0.000	COMB18	0.021	COMB2
STORY2	B169	V25X65	25.500	0.000	COMB18	0.021	COMB10
STORY2	B169	V25X65	51.000	0.000	COMB18	0.021	COMB10
STORY2	B170	V25X65	0.000	0.000	COMB18	0.000	COMB18
STORY2	B170	V25X65	25.500	0.000	COMB18	0.000	COMB18
STORY2	B170	V25X65	51.000	0.000	COMB18	0.000	COMB18
STORY2	B171	V20X65	0.000	0.000	COMB18	0.017	COMB16
STORY2	B171	V20X65	38.000	0.000	COMB18	0.017	COMB16
STORY2	B171	V20X65	76.000	0.000	COMB18	0.017	COMB16
STORY2	B172	V20X65	0.000	0.000	COMB18	0.000	COMB18
STORY2	B172	V20X65	41.667	0.000	COMB18	0.000	COMB18
STORY2	B172	V20X65	83.333	0.000	COMB18	0.000	COMB18
STORY2	B172	V20X65	125.000	0.000	COMB18	0.017	COMB5
STORY2	B172	V20X65	125.000	0.000	COMB18	0.000	COMB18

STORY2	B172	V20X65	174.838	0.000	COMB18	0.000	COMB18
STORY2	B172	V20X65	224.677	0.000	COMB18	0.000	COMB18
STORY2	B172	V20X65	274.515	0.000	COMB18	0.000	COMB18
STORY2	B172	V20X65	324.354	0.000	COMB18	0.000	COMB18
STORY2	B172	V20X65	374.192	0.000	COMB18	0.000	COMB18
STORY2	B172	V20X65	424.031	0.000	COMB18	0.000	COMB18
STORY2	B172	V20X65	473.869	0.000	COMB18	0.000	COMB18
STORY2	B172	V20X65	523.708	0.000	COMB18	0.000	COMB18
STORY2	B172	V20X65	573.546	0.000	COMB18	0.000	COMB18
STORY2	B172	V20X65	623.385	0.000	COMB18	0.000	COMB18
STORY2	B172	V20X65	673.223	0.000	COMB18	0.000	COMB18
STORY2	B172	V20X65	723.062	0.000	COMB18	0.000	COMB18
STORY2	B172	V20X65	772.900	0.000	COMB18	0.000	COMB18
STORY2	B173	V25X65	0.000	0.000	COMB18	0.021	COMB8
STORY2	B173	V25X65	35.333	0.000	COMB18	0.021	COMB8
STORY2	B173	V25X65	70.667	0.000	COMB18	0.021	COMB8
STORY2	B173	V25X65	106.000	0.000	COMB18	0.021	COMB8
STORY2	B174	V25X65	0.000	0.000	COMB18	0.000	COMB18
STORY2	B174	V25X65	49.789	0.000	COMB18	0.000	COMB18
STORY2	B174	V25X65	99.579	0.000	COMB18	0.000	COMB18
STORY2	B174	V25X65	149.368	0.000	COMB18	0.000	COMB18
STORY2	B174	V25X65	199.158	0.000	COMB18	0.000	COMB18
STORY2	B174	V25X65	248.947	0.000	COMB18	0.000	COMB18
STORY2	B174	V25X65	298.737	0.000	COMB18	0.000	COMB18
STORY2	B174	V25X65	348.526	0.000	COMB18	0.000	COMB18
STORY2	B174	V25X65	398.316	0.000	COMB18	0.000	COMB18
STORY2	B174	V25X65	448.105	0.000	COMB18	0.000	COMB18
STORY2	B174	V25X65	497.895	0.000	COMB18	0.000	COMB18
STORY2	B174	V25X65	547.684	0.000	COMB18	0.000	COMB18
STORY2	B174	V25X65	597.474	0.000	COMB18	0.000	COMB18
STORY2	B174	V25X65	647.263	0.000	COMB18	0.000	COMB18
STORY2	B174	V25X65	697.053	0.000	COMB18	0.000	COMB18
STORY2	B174	V25X65	746.842	0.000	COMB18	0.000	COMB18
STORY2	B174	V25X65	796.632	0.000	COMB18	0.000	COMB18
STORY2	B174	V25X65	846.421	0.000	COMB18	0.000	COMB18
STORY2	B174	V25X65	896.211	0.000	COMB18	0.000	COMB18
STORY2	B174	V25X65	946.000	0.000	COMB18	0.000	COMB18
STORY2	B175	V25X65	0.000	0.000	COMB18	0.000	COMB18
STORY2	B175	V25X65	47.455	0.000	COMB18	0.000	COMB18
STORY2	B175	V25X65	94.909	0.000	COMB18	0.000	COMB18
STORY2	B175	V25X65	142.364	0.000	COMB18	0.000	COMB18
STORY2	B175	V25X65	189.818	0.000	COMB18	0.000	COMB18
STORY2	B175	V25X65	237.273	0.000	COMB18	0.000	COMB18
STORY2	B175	V25X65	284.727	0.000	COMB18	0.000	COMB18
STORY2	B175	V25X65	332.182	0.000	COMB18	0.000	COMB18
STORY2	B175	V25X65	379.636	0.000	COMB18	0.000	COMB18
STORY2	B175	V25X65	427.091	0.000	COMB18	0.000	COMB18
STORY2	B175	V25X65	474.545	0.000	COMB18	0.000	COMB18
STORY2	B175	V25X65	522.000	0.000	COMB18	0.000	COMB18
STORY2	B178	V25X65	0.000	0.000	COMB18	0.000	COMB18
STORY2	B178	V25X65	41.230	0.000	COMB18	0.000	COMB18
STORY2	B178	V25X65	82.460	0.000	COMB18	0.000	COMB18
STORY2	B179	V25X65	0.000	0.000	COMB18	0.000	COMB18
STORY2	B179	V25X65	49.448	0.000	COMB18	0.000	COMB18
STORY2	B179	V25X65	98.895	0.000	COMB18	0.000	COMB18
STORY2	B179	V25X65	148.343	0.000	COMB18	0.000	COMB18
STORY2	B179	V25X65	197.790	0.000	COMB18	0.000	COMB18
STORY2	B179	V25X65	247.238	0.000	COMB18	0.000	COMB18
STORY2	B179	V25X65	296.686	0.000	COMB18	0.000	COMB18
STORY2	B179	V25X65	346.133	0.000	COMB18	0.000	COMB18
STORY2	B179	V25X65	395.581	0.000	COMB18	0.000	COMB18
STORY2	B179	V25X65	445.029	0.000	COMB18	0.000	COMB18
STORY2	B184	V25X65	0.000	0.000	COMB18	0.021	COMB5

STORY2	B184	V25X65	35.333	0.000	COMB18	0.021	COMB5
STORY2	B184	V25X65	70.667	0.000	COMB18	0.021	COMB5
STORY2	B184	V25X65	106.000	0.000	COMB18	0.021	COMB5
STORY1	B1	V40X65	25.000	0.000	COMB18	0.056	COMB1
STORY1	B1	V40X65	68.600	0.000	COMB18	0.051	COMB1
STORY1	B1	V40X65	112.200	0.000	COMB18	0.045	COMB1
STORY1	B1	V40X65	155.800	0.000	COMB18	0.038	COMB1
STORY1	B1	V40X65	199.400	0.000	COMB18	0.033	COMB17
STORY1	B1	V40X65	243.000	0.000	COMB18	0.033	COMB17
STORY1	B1	V40X65	243.000	0.000	COMB18	0.000	COMB18
STORY1	B1	V40X65	289.000	0.000	COMB18	0.000	COMB18
STORY1	B1	V40X65	335.000	0.000	COMB18	0.000	COMB18
STORY1	B1	V40X65	381.000	0.000	COMB18	0.000	COMB18
STORY1	B1	V40X65	427.000	0.000	COMB18	0.000	COMB18
STORY1	B1	V40X65	473.000	0.000	COMB18	0.000	COMB18
STORY1	B1	V40X65	473.000	0.000	COMB18	0.000	COMB18
STORY1	B1	V40X65	519.000	0.000	COMB18	0.000	COMB18
STORY1	B1	V40X65	565.000	0.000	COMB18	0.000	COMB18
STORY1	B1	V40X65	611.000	0.000	COMB18	0.000	COMB18
STORY1	B1	V40X65	657.000	0.000	COMB18	0.033	COMB6
STORY1	B1	V40X65	703.000	0.000	COMB18	0.033	COMB10
STORY1	B1	V40X65	749.000	0.000	COMB18	0.033	COMB10
STORY1	B1	V40X65	749.000	0.000	COMB18	0.040	COMB1
STORY1	B1	V40X65	792.000	0.000	COMB18	0.043	COMB1
STORY1	B1	V40X65	835.000	0.000	COMB18	0.048	COMB1
STORY1	B1	V40X65	878.000	0.000	COMB18	0.054	COMB1
STORY1	B1	V40X65	921.000	0.000	COMB18	0.059	COMB1
STORY1	B2	V40X65	25.000	0.000	COMB18	0.033	COMB16
STORY1	B2	V40X65	74.200	0.000	COMB18	0.033	COMB13
STORY1	B2	V40X65	123.400	0.000	COMB18	0.033	COMB13
STORY1	B2	V40X65	172.600	0.000	COMB18	0.033	COMB13
STORY1	B2	V40X65	221.800	0.000	COMB18	0.033	COMB12
STORY1	B2	V40X65	271.000	0.000	COMB18	0.033	COMB12
STORY1	B2	V40X65	271.000	0.000	COMB18	0.000	COMB18
STORY1	B2	V40X65	316.200	0.000	COMB18	0.000	COMB18
STORY1	B2	V40X65	361.400	0.000	COMB18	0.000	COMB18
STORY1	B2	V40X65	406.600	0.000	COMB18	0.000	COMB18
STORY1	B2	V40X65	451.800	0.000	COMB18	0.033	COMB6
STORY1	B2	V40X65	497.000	0.000	COMB18	0.033	COMB6
STORY1	B3	V40X65	25.000	0.000	COMB18	0.033	COMB8
STORY1	B3	V40X65	72.100	0.000	COMB18	0.033	COMB5
STORY1	B3	V40X65	119.200	0.000	COMB18	0.033	COMB5
STORY1	B3	V40X65	166.300	0.000	COMB18	0.000	COMB18
STORY1	B3	V40X65	213.400	0.000	COMB18	0.000	COMB18
STORY1	B3	V40X65	260.500	0.000	COMB18	0.000	COMB18
STORY1	B3	V40X65	307.600	0.000	COMB18	0.000	COMB18
STORY1	B3	V40X65	354.700	0.000	COMB18	0.000	COMB18
STORY1	B3	V40X65	401.800	0.000	COMB18	0.000	COMB18
STORY1	B3	V40X65	448.900	0.000	COMB18	0.000	COMB18
STORY1	B3	V40X65	496.000	0.000	COMB18	0.000	COMB18
STORY1	B5	V40X65	25.000	0.000	COMB18	0.033	COMB10
STORY1	B5	V40X65	69.021	0.000	COMB18	0.033	COMB10
STORY1	B5	V40X65	113.043	0.000	COMB18	0.033	COMB10
STORY1	B5	V40X65	157.064	0.000	COMB18	0.033	COMB9
STORY1	B5	V40X65	201.085	0.000	COMB18	0.000	COMB18
STORY1	B5	V40X65	245.107	0.000	COMB18	0.000	COMB18
STORY1	B5	V40X65	289.128	0.000	COMB18	0.000	COMB18
STORY1	B5	V40X65	333.149	0.000	COMB18	0.000	COMB18
STORY1	B5	V40X65	377.171	0.000	COMB18	0.000	COMB18
STORY1	B5	V40X65	377.171	0.000	COMB18	0.000	COMB18
STORY1	B5	V40X65	421.192	0.000	COMB18	0.000	COMB18
STORY1	B5	V40X65	465.213	0.000	COMB18	0.000	COMB18
STORY1	B5	V40X65	509.235	0.000	COMB18	0.000	COMB18
STORY1	B5	V40X65	553.256	0.000	COMB18	0.033	COMB8
STORY1	B5	V40X65	597.277	0.000	COMB18	0.033	COMB8

STORY1	B5	V40X65	641.299	0.000	COMB18	0.033	COMB8
STORY1	B5	V40X65	685.320	0.000	COMB18	0.033	COMB10
STORY1	B5	V40X65	729.342	0.000	COMB18	0.033	COMB10
STORY1	B6	V40X65	25.000	0.000	COMB18	0.033	COMB10
STORY1	B6	V40X65	69.897	0.000	COMB18	0.033	COMB10
STORY1	B6	V40X65	114.794	0.000	COMB18	0.033	COMB10
STORY1	B6	V40X65	159.691	0.000	COMB18	0.033	COMB10
STORY1	B6	V40X65	204.588	0.000	COMB18	0.033	COMB10
STORY1	B6	V40X65	249.485	0.000	COMB18	0.033	COMB9
STORY1	B6	V40X65	294.382	0.000	COMB18	0.033	COMB1
STORY1	B6	V40X65	339.279	0.000	COMB18	0.000	COMB18
STORY1	B6	V40X65	384.175	0.000	COMB18	0.000	COMB18
STORY1	B6	V40X65	429.072	0.000	COMB18	0.000	COMB18
STORY1	B6	V40X65	429.072	0.000	COMB18	0.000	COMB18
STORY1	B6	V40X65	473.969	0.000	COMB18	0.000	COMB18
STORY1	B6	V40X65	518.866	0.000	COMB18	0.000	COMB18
STORY1	B6	V40X65	563.763	0.000	COMB18	0.033	COMB1
STORY1	B6	V40X65	608.660	0.000	COMB18	0.033	COMB7
STORY1	B6	V40X65	653.557	0.000	COMB18	0.033	COMB8
STORY1	B6	V40X65	698.454	0.000	COMB18	0.033	COMB10
STORY1	B6	V40X65	743.351	0.000	COMB18	0.033	COMB10
STORY1	B6	V40X65	788.248	0.000	COMB18	0.033	COMB10
STORY1	B6	V40X65	833.145	0.000	COMB18	0.033	COMB10
STORY1	B7	V40X65	25.000	0.000	COMB18	0.033	COMB17
STORY1	B7	V40X65	70.708	0.000	COMB18	0.033	COMB17
STORY1	B7	V40X65	116.417	0.000	COMB18	0.033	COMB17
STORY1	B7	V40X65	162.125	0.000	COMB18	0.033	COMB17
STORY1	B7	V40X65	207.833	0.000	COMB18	0.033	COMB5
STORY1	B7	V40X65	253.542	0.000	COMB18	0.000	COMB18
STORY1	B7	V40X65	299.250	0.000	COMB18	0.033	COMB7
STORY1	B7	V40X65	344.958	0.000	COMB18	0.033	COMB15
STORY1	B8	V40X65	25.000	0.000	COMB18	0.033	COMB18
STORY1	B8	V40X65	66.724	0.000	COMB18	0.033	COMB17
STORY1	B8	V40X65	108.448	0.000	COMB18	0.033	COMB17
STORY1	B8	V40X65	150.171	0.000	COMB18	0.033	COMB17
STORY1	B8	V40X65	191.895	0.000	COMB18	0.033	COMB17
STORY1	B8	V40X65	191.895	0.000	COMB18	0.033	COMB17
STORY1	B8	V40X65	196.958	0.000	COMB18	0.033	COMB17
STORY1	B8	V40X65	196.958	0.000	COMB18	0.000	COMB18
STORY1	B8	V40X65	216.672	0.000	COMB18	0.000	COMB18
STORY1	B8	V40X65	216.672	0.000	COMB18	0.000	COMB18
STORY1	B8	V40X65	236.386	0.000	COMB18	0.000	COMB18
STORY1	B8	V40X65	236.386	0.000	COMB18	0.000	COMB18
STORY1	B8	V40X65	256.100	0.000	COMB18	0.000	COMB18
STORY1	B8	V40X65	256.100	0.000	COMB18	0.000	COMB18
STORY1	B8	V40X65	275.814	0.000	COMB18	0.000	COMB18
STORY1	B8	V40X65	275.814	0.000	COMB18	0.000	COMB18
STORY1	B8	V40X65	295.528	0.000	COMB18	0.000	COMB18
STORY1	B8	V40X65	295.528	0.000	COMB18	0.033	COMB15
STORY1	B8	V40X65	315.242	0.000	COMB18	0.033	COMB15
STORY1	B8	V40X65	315.242	0.000	COMB18	0.033	COMB16
STORY1	B8	V40X65	334.956	0.000	COMB18	0.033	COMB16
STORY1	B8	V40X65	334.956	0.000	COMB18	0.067	COMB3
STORY1	B8	V40X65	344.958	0.000	COMB18	0.067	COMB3
STORY1	B11	V40X65	25.000	0.000	COMB18	0.038	COMB1
STORY1	B11	V40X65	74.661	0.000	COMB18	0.033	COMB16
STORY1	B11	V40X65	124.322	0.000	COMB18	0.033	COMB16
STORY1	B11	V40X65	173.984	0.000	COMB18	0.033	COMB16
STORY1	B11	V40X65	173.984	0.000	COMB18	0.000	COMB18
STORY1	B11	V40X65	212.438	0.000	COMB18	0.000	COMB18
STORY1	B11	V40X65	250.892	0.000	COMB18	0.000	COMB18
STORY1	B11	V40X65	289.346	0.000	COMB18	0.000	COMB18
STORY1	B11	V40X65	289.346	0.000	COMB18	0.000	COMB18
STORY1	B11	V40X65	335.017	0.000	COMB18	0.000	COMB18
STORY1	B11	V40X65	380.689	0.000	COMB18	0.000	COMB18

STORY1	B11	V40X65	426.361	0.000	COMB18	0.033	COMB10
STORY1	B11	V40X65	472.033	0.000	COMB18	0.033	COMB10
STORY1	B11	V40X65	517.704	0.000	COMB18	0.033	COMB10
STORY1	B12	V40X65	25.000	0.000	COMB18	0.033	COMB16
STORY1	B12	V40X65	72.133	0.000	COMB18	0.033	COMB16
STORY1	B12	V40X65	119.265	0.000	COMB18	0.033	COMB16
STORY1	B12	V40X65	166.398	0.000	COMB18	0.033	COMB8
STORY1	B12	V40X65	213.530	0.000	COMB18	0.033	COMB8
STORY1	B12	V40X65	260.663	0.000	COMB18	0.033	COMB8
STORY1	B12	V40X65	307.795	0.000	COMB18	0.000	COMB18
STORY1	B12	V40X65	354.928	0.000	COMB18	0.000	COMB18
STORY1	B12	V40X65	354.928	0.000	COMB18	0.033	COMB18
STORY1	B12	V40X65	397.461	0.000	COMB18	0.033	COMB18
STORY1	B12	V40X65	439.993	0.000	COMB18	0.033	COMB18
STORY1	B12	V40X65	482.526	0.000	COMB18	0.033	COMB18
STORY1	B12	V40X65	525.058	0.000	COMB18	0.033	COMB18
STORY1	B14	V40X75	25.000	0.000	COMB18	0.051	COMB1
STORY1	B14	V40X75	68.600	0.000	COMB18	0.048	COMB1
STORY1	B14	V40X75	112.200	0.000	COMB18	0.043	COMB1
STORY1	B14	V40X75	155.800	0.000	COMB18	0.039	COMB1
STORY1	B14	V40X75	199.400	0.000	COMB18	0.035	COMB1
STORY1	B14	V40X75	243.000	0.000	COMB18	0.033	COMB18
STORY1	B14	V40X75	243.000	0.000	COMB18	0.033	COMB10
STORY1	B14	V40X75	289.000	0.000	COMB18	0.033	COMB10
STORY1	B14	V40X75	335.000	0.000	COMB18	0.033	COMB10
STORY1	B14	V40X75	381.000	0.000	COMB18	0.033	COMB10
STORY1	B14	V40X75	427.000	0.000	COMB18	0.033	COMB9
STORY1	B14	V40X75	473.000	0.000	COMB18	0.033	COMB9
STORY1	B14	V40X75	473.000	0.000	COMB18	0.000	COMB18
STORY1	B14	V40X75	519.000	0.000	COMB18	0.000	COMB18
STORY1	B14	V40X75	565.000	0.000	COMB18	0.000	COMB18
STORY1	B14	V40X75	611.000	0.000	COMB18	0.000	COMB18
STORY1	B14	V40X75	657.000	0.000	COMB18	0.000	COMB18
STORY1	B14	V40X75	703.000	0.000	COMB18	0.000	COMB18
STORY1	B14	V40X75	749.000	0.000	COMB18	0.000	COMB18
STORY1	B14	V40X75	749.000	0.000	COMB18	0.033	COMB10
STORY1	B14	V40X75	798.250	0.000	COMB18	0.033	COMB10
STORY1	B14	V40X75	847.500	0.000	COMB18	0.033	COMB10
STORY1	B14	V40X75	896.750	0.000	COMB18	0.033	COMB10
STORY1	B14	V40X75	946.000	0.000	COMB18	0.033	COMB10
STORY1	B14	V40X75	946.000	0.000	COMB18	0.050	COMB1
STORY1	B14	V40X75	995.200	0.000	COMB18	0.053	COMB1
STORY1	B14	V40X75	1044.400	0.000	COMB18	0.057	COMB1
STORY1	B14	V40X75	1093.600	0.000	COMB18	0.063	COMB1
STORY1	B14	V40X75	1142.800	0.000	COMB18	0.068	COMB1
STORY1	B14	V40X75	1192.000	0.000	COMB18	0.071	COMB1
STORY1	B15	V40X65	25.000	0.000	COMB18	0.033	COMB10
STORY1	B15	V40X65	68.990	0.000	COMB18	0.033	COMB10
STORY1	B15	V40X65	112.981	0.000	COMB18	0.033	COMB10
STORY1	B15	V40X65	156.971	0.000	COMB18	0.033	COMB10
STORY1	B15	V40X65	200.962	0.000	COMB18	0.000	COMB18
STORY1	B15	V40X65	244.952	0.000	COMB18	0.000	COMB18
STORY1	B15	V40X65	288.942	0.000	COMB18	0.000	COMB18
STORY1	B15	V40X65	332.933	0.000	COMB18	0.000	COMB18
STORY1	B15	V40X65	376.923	0.000	COMB18	0.000	COMB18
STORY1	B15	V40X65	376.923	0.000	COMB18	0.000	COMB18
STORY1	B15	V40X65	420.914	0.000	COMB18	0.000	COMB18
STORY1	B15	V40X65	464.904	0.000	COMB18	0.000	COMB18
STORY1	B15	V40X65	508.894	0.000	COMB18	0.000	COMB18
STORY1	B15	V40X65	552.885	0.000	COMB18	0.000	COMB18
STORY1	B15	V40X65	596.875	0.000	COMB18	0.000	COMB18
STORY1	B15	V40X65	640.866	0.000	COMB18	0.000	COMB18
STORY1	B15	V40X65	684.856	0.000	COMB18	0.000	COMB18
STORY1	B15	V40X65	728.847	0.000	COMB18	0.000	COMB18
STORY1	B16	V40X65	25.000	0.000	COMB18	0.033	COMB9

STORY1	B16	V40X65	68.973	0.000	COMB18	0.000	COMB18
STORY1	B16	V40X65	112.945	0.000	COMB18	0.000	COMB18
STORY1	B16	V40X65	156.918	0.000	COMB18	0.000	COMB18
STORY1	B16	V40X65	200.891	0.000	COMB18	0.000	COMB18
STORY1	B16	V40X65	244.864	0.000	COMB18	0.000	COMB18
STORY1	B16	V40X65	288.836	0.000	COMB18	0.000	COMB18
STORY1	B16	V40X65	332.809	0.000	COMB18	0.000	COMB18
STORY1	B16	V40X65	376.782	0.000	COMB18	0.000	COMB18
STORY1	B16	V40X65	376.782	0.000	COMB18	0.000	COMB18
STORY1	B16	V40X65	420.755	0.000	COMB18	0.000	COMB18
STORY1	B16	V40X65	464.727	0.000	COMB18	0.000	COMB18
STORY1	B16	V40X65	508.700	0.000	COMB18	0.000	COMB18
STORY1	B16	V40X65	552.673	0.000	COMB18	0.000	COMB18
STORY1	B16	V40X65	596.646	0.000	COMB18	0.000	COMB18
STORY1	B16	V40X65	640.618	0.000	COMB18	0.033	COMB7
STORY1	B16	V40X65	684.591	0.000	COMB18	0.033	COMB8
STORY1	B16	V40X65	728.564	0.000	COMB18	0.033	COMB8
STORY1	B17	V40X65	25.000	0.000	COMB18	0.033	COMB10
STORY1	B17	V40X65	69.917	0.000	COMB18	0.033	COMB10
STORY1	B17	V40X65	114.833	0.000	COMB18	0.033	COMB10
STORY1	B17	V40X65	159.750	0.000	COMB18	0.033	COMB10
STORY1	B17	V40X65	204.666	0.000	COMB18	0.033	COMB9
STORY1	B17	V40X65	249.583	0.000	COMB18	0.000	COMB18
STORY1	B17	V40X65	294.499	0.000	COMB18	0.000	COMB18
STORY1	B17	V40X65	339.416	0.000	COMB18	0.000	COMB18
STORY1	B17	V40X65	384.333	0.000	COMB18	0.000	COMB18
STORY1	B17	V40X65	429.249	0.000	COMB18	0.000	COMB18
STORY1	B17	V40X65	429.249	0.000	COMB18	0.000	COMB18
STORY1	B17	V40X65	474.166	0.000	COMB18	0.000	COMB18
STORY1	B17	V40X65	519.082	0.000	COMB18	0.000	COMB18
STORY1	B17	V40X65	563.999	0.000	COMB18	0.000	COMB18
STORY1	B17	V40X65	608.915	0.000	COMB18	0.000	COMB18
STORY1	B17	V40X65	653.832	0.000	COMB18	0.033	COMB7
STORY1	B17	V40X65	698.749	0.000	COMB18	0.033	COMB8
STORY1	B17	V40X65	743.665	0.000	COMB18	0.033	COMB8
STORY1	B17	V40X65	788.582	0.000	COMB18	0.033	COMB8
STORY1	B17	V40X65	833.498	0.000	COMB18	0.033	COMB8
STORY1	B18	V40X65	25.000	0.000	COMB18	0.042	COMB1
STORY1	B18	V40X65	68.000	0.000	COMB18	0.037	COMB1
STORY1	B18	V40X65	111.000	0.000	COMB18	0.033	COMB18
STORY1	B18	V40X65	154.000	0.000	COMB18	0.033	COMB18
STORY1	B18	V40X65	197.000	0.000	COMB18	0.033	COMB18
STORY1	B18	V40X65	197.000	0.000	COMB18	0.000	COMB18
STORY1	B18	V40X65	244.250	0.000	COMB18	0.000	COMB18
STORY1	B18	V40X65	291.500	0.000	COMB18	0.000	COMB18
STORY1	B18	V40X65	338.750	0.000	COMB18	0.000	COMB18
STORY1	B18	V40X65	386.000	0.000	COMB18	0.000	COMB18
STORY1	B18	V40X65	386.000	0.000	COMB18	0.000	COMB18
STORY1	B18	V40X65	432.750	0.000	COMB18	0.000	COMB18
STORY1	B18	V40X65	479.500	0.000	COMB18	0.033	COMB8
STORY1	B18	V40X65	526.250	0.000	COMB18	0.033	COMB8
STORY1	B18	V40X65	573.000	0.000	COMB18	0.033	COMB8
STORY1	B18	V40X65	573.000	0.000	COMB18	0.042	COMB1
STORY1	B18	V40X65	616.725	0.000	COMB18	0.046	COMB1
STORY1	B18	V40X65	660.450	0.000	COMB18	0.051	COMB1
STORY1	B18	V40X65	704.175	0.000	COMB18	0.058	COMB1
STORY1	B18	V40X65	747.900	0.000	COMB18	0.063	COMB1
STORY1	B19	V40X65	25.000	0.000	COMB18	0.110	COMB1
STORY1	B19	V40X65	68.000	0.000	COMB18	0.105	COMB1
STORY1	B19	V40X65	111.000	0.000	COMB18	0.098	COMB1
STORY1	B19	V40X65	154.000	0.000	COMB18	0.091	COMB1
STORY1	B19	V40X65	197.000	0.000	COMB18	0.088	COMB1
STORY1	B19	V40X65	197.000	0.000	COMB18	0.033	COMB10
STORY1	B19	V40X65	244.250	0.000	COMB18	0.033	COMB10
STORY1	B19	V40X65	291.500	0.000	COMB18	0.033	COMB10
STORY1	B19	V40X65	338.750	0.000	COMB18	0.000	COMB18

STORY1	B19	V40X65	386.000	0.000	COMB18	0.000	COMB18
STORY1	B19	V40X65	386.000	0.000	COMB18	0.000	COMB18
STORY1	B19	V40X65	432.750	0.000	COMB18	0.000	COMB18
STORY1	B19	V40X65	479.500	0.000	COMB18	0.000	COMB18
STORY1	B19	V40X65	526.250	0.000	COMB18	0.000	COMB18
STORY1	B19	V40X65	573.000	0.000	COMB18	0.000	COMB18
STORY1	B19	V40X65	573.000	0.000	COMB18	0.033	COMB1
STORY1	B19	V40X65	622.975	0.000	COMB18	0.033	COMB10
STORY1	B19	V40X65	672.950	0.000	COMB18	0.033	COMB10
STORY1	B19	V40X65	722.925	0.000	COMB18	0.033	COMB10
STORY1	B19	V40X65	772.900	0.000	COMB18	0.033	COMB10
STORY1	B23	V40X65	25.000	0.000	COMB18	0.000	COMB18
STORY1	B23	V40X65	67.941	0.000	COMB18	0.000	COMB18
STORY1	B23	V40X65	110.882	0.000	COMB18	0.000	COMB18
STORY1	B23	V40X65	153.823	0.000	COMB18	0.000	COMB18
STORY1	B23	V40X65	196.763	0.000	COMB18	0.033	COMB6
STORY1	B23	V40X65	239.704	0.000	COMB18	0.033	COMB10
STORY1	B23	V40X65	282.645	0.000	COMB18	0.033	COMB14
STORY1	B23	V40X65	282.645	0.000	COMB18	0.000	COMB18
STORY1	B23	V40X65	330.038	0.000	COMB18	0.000	COMB18
STORY1	B27	V40X65	25.000	0.000	COMB18	0.000	COMB18
STORY1	B27	V40X65	68.516	0.000	COMB18	0.033	COMB10
STORY1	B27	V40X65	112.033	0.000	COMB18	0.033	COMB18
STORY1	B27	V40X65	155.549	0.000	COMB18	0.033	COMB18
STORY1	B27	V40X65	199.065	0.000	COMB18	0.033	COMB18
STORY1	B27	V40X65	242.582	0.000	COMB18	0.033	COMB18
STORY1	B27	V40X65	286.098	0.000	COMB18	0.033	COMB18
STORY1	B27	V40X65	329.614	0.000	COMB18	0.033	COMB18
STORY1	B28	V40X65	25.000	0.000	COMB18	0.093	COMB1
STORY1	B28	V40X65	69.919	0.000	COMB18	0.088	COMB1
STORY1	B28	V40X65	114.838	0.000	COMB18	0.079	COMB1
STORY1	B28	V40X65	159.757	0.000	COMB18	0.067	COMB1
STORY1	B28	V40X65	204.676	0.000	COMB18	0.053	COMB1
STORY1	B28	V40X65	249.596	0.000	COMB18	0.038	COMB1
STORY1	B28	V40X65	294.515	0.000	COMB18	0.033	COMB18
STORY1	B28	V40X65	339.434	0.000	COMB18	0.033	COMB13
STORY1	B28	V40X65	384.353	0.000	COMB18	0.033	COMB10
STORY1	B28	V40X65	429.272	0.000	COMB18	0.033	COMB10
STORY1	B28	V40X65	429.272	0.000	COMB18	0.000	COMB18
STORY1	B28	V40X65	476.969	0.000	COMB18	0.000	COMB18
STORY1	B28	V40X65	524.666	0.000	COMB18	0.000	COMB18
STORY1	B28	V40X65	572.363	0.000	COMB18	0.000	COMB18
STORY1	B28	V40X65	620.060	0.000	COMB18	0.033	COMB1
STORY1	B28	V40X65	667.756	0.000	COMB18	0.033	COMB10
STORY1	B28	V40X65	715.453	0.000	COMB18	0.033	COMB10
STORY1	B28	V40X65	763.150	0.000	COMB18	0.033	COMB10
STORY1	B28	V40X65	810.847	0.000	COMB18	0.033	COMB10
STORY1	B28	V40X65	858.544	0.000	COMB18	0.033	COMB10
STORY1	B30	V40X65	25.000	0.000	COMB18	0.000	COMB18
STORY1	B30	V40X65	68.587	0.000	COMB18	0.033	COMB10
STORY1	B30	V40X65	112.174	0.000	COMB18	0.033	COMB18
STORY1	B30	V40X65	155.761	0.000	COMB18	0.033	COMB18
STORY1	B30	V40X65	199.348	0.000	COMB18	0.033	COMB18
STORY1	B30	V40X65	242.935	0.000	COMB18	0.033	COMB18
STORY1	B30	V40X65	286.522	0.000	COMB18	0.033	COMB18
STORY1	B30	V40X65	330.109	0.000	COMB18	0.033	COMB18
STORY1	B31	V40X65	25.000	0.000	COMB18	0.033	COMB16
STORY1	B31	V40X65	69.086	0.000	COMB18	0.033	COMB16
STORY1	B31	V40X65	113.173	0.000	COMB18	0.033	COMB16
STORY1	B31	V40X65	157.259	0.000	COMB18	0.033	COMB8
STORY1	B31	V40X65	201.345	0.000	COMB18	0.033	COMB8
STORY1	B31	V40X65	245.432	0.000	COMB18	0.033	COMB8
STORY1	B31	V40X65	289.518	0.000	COMB18	0.033	COMB8
STORY1	B31	V40X65	289.518	0.000	COMB18	0.000	COMB18

STORY1	B31	V40X65	335.155	0.000	COMB18	0.000	COMB18
STORY1	B31	V40X65	380.793	0.000	COMB18	0.000	COMB18
STORY1	B31	V40X65	426.430	0.000	COMB18	0.033	COMB10
STORY1	B31	V40X65	472.067	0.000	COMB18	0.033	COMB10
STORY1	B31	V40X65	517.704	0.000	COMB18	0.033	COMB10
STORY1	B32	V40X65	25.000	0.000	COMB18	0.000	COMB18
STORY1	B32	V40X65	74.999	0.000	COMB18	0.000	COMB18
STORY1	B32	V40X65	124.998	0.000	COMB18	0.000	COMB18
STORY1	B32	V40X65	174.996	0.000	COMB18	0.000	COMB18
STORY1	B32	V40X65	224.995	0.000	COMB18	0.000	COMB18
STORY1	B32	V40X65	274.994	0.000	COMB18	0.000	COMB18
STORY1	B32	V40X65	324.993	0.000	COMB18	0.000	COMB18
STORY1	B32	V40X65	374.991	0.000	COMB18	0.000	COMB18
STORY1	B32	V40X65	424.990	0.000	COMB18	0.000	COMB18
STORY1	B32	V40X65	474.989	0.000	COMB18	0.000	COMB18
STORY1	B32	V40X65	524.988	0.000	COMB18	0.000	COMB18
STORY1	B34	V25X65	0.000	0.000	COMB18	0.021	COMB12
STORY1	B34	V25X65	49.250	0.000	COMB18	0.021	COMB10
STORY1	B34	V25X65	98.500	0.000	COMB18	0.021	COMB10
STORY1	B34	V25X65	147.750	0.000	COMB18	0.021	COMB8
STORY1	B34	V25X65	197.000	0.000	COMB18	0.021	COMB8
STORY1	B34	V25X65	197.000	0.000	COMB18	0.000	COMB18
STORY1	B34	V25X65	244.250	0.000	COMB18	0.000	COMB18
STORY1	B34	V25X65	291.500	0.000	COMB18	0.000	COMB18
STORY1	B34	V25X65	338.750	0.000	COMB18	0.000	COMB18
STORY1	B34	V25X65	386.000	0.000	COMB18	0.000	COMB18
STORY1	B34	V25X65	386.000	0.000	COMB18	0.000	COMB18
STORY1	B34	V25X65	432.750	0.000	COMB18	0.000	COMB18
STORY1	B34	V25X65	479.500	0.000	COMB18	0.000	COMB18
STORY1	B34	V25X65	526.250	0.000	COMB18	0.000	COMB18
STORY1	B34	V25X65	573.000	0.000	COMB18	0.000	COMB18
STORY1	B34	V25X65	573.000	0.000	COMB18	0.021	COMB1
STORY1	B34	V25X65	622.975	0.000	COMB18	0.021	COMB9
STORY1	B34	V25X65	672.950	0.000	COMB18	0.021	COMB10
STORY1	B34	V25X65	722.925	0.000	COMB18	0.021	COMB10
STORY1	B34	V25X65	772.900	0.000	COMB18	0.021	COMB10
STORY1	B35	V25X65	0.000	0.000	COMB18	0.021	COMB10
STORY1	B35	V25X65	49.250	0.000	COMB18	0.021	COMB10
STORY1	B35	V25X65	98.500	0.000	COMB18	0.021	COMB8
STORY1	B35	V25X65	147.750	0.000	COMB18	0.000	COMB18
STORY1	B35	V25X65	197.000	0.000	COMB18	0.000	COMB18
STORY1	B35	V25X65	197.000	0.000	COMB18	0.000	COMB18
STORY1	B35	V25X65	244.250	0.000	COMB18	0.000	COMB18
STORY1	B35	V25X65	291.500	0.000	COMB18	0.000	COMB18
STORY1	B35	V25X65	338.750	0.000	COMB18	0.000	COMB18
STORY1	B35	V25X65	386.000	0.000	COMB18	0.000	COMB18
STORY1	B35	V25X65	386.000	0.000	COMB18	0.000	COMB18
STORY1	B35	V25X65	432.750	0.000	COMB18	0.000	COMB18
STORY1	B35	V25X65	479.500	0.000	COMB18	0.000	COMB18
STORY1	B35	V25X65	526.250	0.000	COMB18	0.000	COMB18
STORY1	B35	V25X65	573.000	0.000	COMB18	0.000	COMB18
STORY1	B35	V25X65	573.000	0.000	COMB18	0.021	COMB1
STORY1	B35	V25X65	622.975	0.000	COMB18	0.021	COMB8
STORY1	B35	V25X65	672.950	0.000	COMB18	0.021	COMB10
STORY1	B35	V25X65	722.925	0.000	COMB18	0.021	COMB10
STORY1	B35	V25X65	772.900	0.000	COMB18	0.021	COMB10
STORY1	B36	V25X65	0.000	0.000	COMB18	0.021	COMB10
STORY1	B36	V25X65	49.250	0.000	COMB18	0.021	COMB10
STORY1	B36	V25X65	98.500	0.000	COMB18	0.021	COMB8
STORY1	B36	V25X65	147.750	0.000	COMB18	0.021	COMB1
STORY1	B36	V25X65	197.000	0.000	COMB18	0.000	COMB18
STORY1	B36	V25X65	197.000	0.000	COMB18	0.021	COMB10
STORY1	B36	V25X65	244.250	0.000	COMB18	0.021	COMB1
STORY1	B36	V25X65	291.500	0.000	COMB18	0.000	COMB18
STORY1	B36	V25X65	338.750	0.000	COMB18	0.000	COMB18

STORY1	B36	V25X65	386.000	0.000	COMB18	0.000	COMB18
STORY1	B36	V25X65	386.000	0.000	COMB18	0.000	COMB18
STORY1	B36	V25X65	432.750	0.000	COMB18	0.000	COMB18
STORY1	B36	V25X65	479.500	0.000	COMB18	0.000	COMB18
STORY1	B36	V25X65	526.250	0.000	COMB18	0.000	COMB18
STORY1	B36	V25X65	573.000	0.000	COMB18	0.000	COMB18
STORY1	B36	V25X65	573.000	0.000	COMB18	0.021	COMB1
STORY1	B36	V25X65	622.975	0.000	COMB18	0.021	COMB7
STORY1	B36	V25X65	672.950	0.000	COMB18	0.021	COMB10
STORY1	B36	V25X65	722.925	0.000	COMB18	0.021	COMB10
STORY1	B36	V25X65	772.900	0.000	COMB18	0.021	COMB10
STORY1	B38	V15X45	0.000	0.000	COMB18	0.000	COMB18
STORY1	B38	V15X45	45.167	0.000	COMB18	0.000	COMB18
STORY1	B38	V15X45	90.333	0.000	COMB18	0.000	COMB18
STORY1	B38	V15X45	135.500	0.000	COMB18	0.000	COMB18
STORY1	B38	V15X45	180.667	0.000	COMB18	0.000	COMB18
STORY1	B38	V15X45	225.833	0.000	COMB18	0.000	COMB18
STORY1	B38	V15X45	271.000	0.000	COMB18	0.000	COMB18
STORY1	B40	V15X45	0.000	0.000	COMB18	0.000	COMB18
STORY1	B40	V15X45	41.833	0.000	COMB18	0.000	COMB18
STORY1	B40	V15X45	83.667	0.000	COMB18	0.000	COMB18
STORY1	B40	V15X45	125.500	0.000	COMB18	0.000	COMB18
STORY1	B40	V15X45	167.333	0.000	COMB18	0.000	COMB18
STORY1	B40	V15X45	209.167	0.000	COMB18	0.000	COMB18
STORY1	B40	V15X45	251.000	0.000	COMB18	0.000	COMB18
STORY1	B43	V40X65	0.000	0.000	COMB18	0.000	COMB18
STORY1	B43	V40X65	43.775	0.000	COMB18	0.000	COMB18
STORY1	B43	V40X65	87.550	0.000	COMB18	0.000	COMB18
STORY1	B44	V15X45	0.000	0.000	COMB18	0.000	COMB18
STORY1	B44	V15X45	49.048	0.000	COMB18	0.000	COMB18
STORY1	B44	V15X45	98.096	0.000	COMB18	0.000	COMB18
STORY1	B44	V15X45	147.143	0.000	COMB18	0.000	COMB18
STORY1	B44	V15X45	196.191	0.000	COMB18	0.000	COMB18
STORY1	B44	V15X45	245.239	0.000	COMB18	0.000	COMB18
STORY1	B44	V15X45	294.287	0.000	COMB18	0.000	COMB18
STORY1	B44	V15X45	343.334	0.000	COMB18	0.000	COMB18
STORY1	B44	V15X45	392.382	0.000	COMB18	0.000	COMB18
STORY1	B44	V15X45	441.430	0.000	COMB18	0.000	COMB18
STORY1	B55	V40X65	0.000	0.000	COMB18	0.000	COMB18
STORY1	B55	V40X65	39.800	0.000	COMB18	0.000	COMB18
STORY1	B55	V40X65	79.600	0.000	COMB18	0.000	COMB18
STORY1	B60	V40X65	0.000	0.000	COMB18	0.000	COMB18
STORY1	B60	V40X65	27.300	0.000	COMB18	0.000	COMB18
STORY1	B60	V40X65	54.600	0.000	COMB18	0.000	COMB18
STORY1	B61	V40X65	0.000	0.000	COMB18	0.000	COMB18
STORY1	B61	V40X65	27.300	0.000	COMB18	0.000	COMB18
STORY1	B61	V40X65	54.600	0.000	COMB18	0.000	COMB18
STORY1	B62	V25X65	0.000	0.000	COMB18	0.000	COMB18
STORY1	B62	V25X65	39.800	0.000	COMB18	0.000	COMB18
STORY1	B62	V25X65	79.600	0.000	COMB18	0.000	COMB18
STORY1	B63	V25X65	0.000	0.000	COMB18	0.000	COMB18
STORY1	B63	V25X65	39.800	0.000	COMB18	0.000	COMB18
STORY1	B63	V25X65	79.600	0.000	COMB18	0.000	COMB18
STORY1	B64	V25X65	0.000	0.000	COMB18	0.000	COMB18
STORY1	B64	V25X65	39.800	0.000	COMB18	0.000	COMB18
STORY1	B64	V25X65	79.600	0.000	COMB18	0.000	COMB18
STORY1	B69	V25X50	0.000	0.000	COMB18	0.021	COMB17
STORY1	B69	V25X50	35.002	0.000	COMB18	0.021	COMB17

STORY1	B69	V25X50	35.002	0.000	COMB18	0.021	COMB17
STORY1	B69	V25X50	54.716	0.000	COMB18	0.021	COMB17
STORY1	B69	V25X50	54.716	0.000	COMB18	0.000	COMB18
STORY1	B69	V25X50	74.430	0.000	COMB18	0.000	COMB18
STORY1	B69	V25X50	74.430	0.000	COMB18	0.000	COMB18
STORY1	B69	V25X50	94.144	0.000	COMB18	0.000	COMB18
STORY1	B69	V25X50	94.144	0.000	COMB18	0.000	COMB18
STORY1	B69	V25X50	113.858	0.000	COMB18	0.000	COMB18
STORY1	B69	V25X50	113.858	0.000	COMB18	0.000	COMB18
STORY1	B69	V25X50	133.572	0.000	COMB18	0.000	COMB18
STORY1	B69	V25X50	133.572	0.000	COMB18	0.000	COMB18
STORY1	B69	V25X50	153.287	0.000	COMB18	0.000	COMB18
STORY1	B69	V25X50	153.287	0.000	COMB18	0.000	COMB18
STORY1	B69	V25X50	173.001	0.000	COMB18	0.000	COMB18
STORY1	B69	V25X50	173.001	0.000	COMB18	0.000	COMB18
STORY1	B69	V25X50	185.000	0.000	COMB18	0.000	COMB18
STORY1	B69	V25X50	185.000	0.000	COMB18	0.000	COMB18
STORY1	B69	V25X50	197.000	0.000	COMB18	0.000	COMB18
STORY1	B69	V25X50	197.000	0.000	COMB18	0.000	COMB18
STORY1	B69	V25X50	216.714	0.000	COMB18	0.000	COMB18
STORY1	B69	V25X50	216.714	0.000	COMB18	0.000	COMB18
STORY1	B69	V25X50	236.428	0.000	COMB18	0.000	COMB18
STORY1	B69	V25X50	236.428	0.000	COMB18	0.000	COMB18
STORY1	B69	V25X50	256.142	0.000	COMB18	0.000	COMB18
STORY1	B69	V25X50	256.142	0.000	COMB18	0.021	COMB7
STORY1	B69	V25X50	275.856	0.000	COMB18	0.021	COMB7
STORY1	B69	V25X50	275.856	0.000	COMB18	0.021	COMB15
STORY1	B69	V25X50	295.571	0.000	COMB18	0.021	COMB15
STORY1	B69	V25X50	295.571	0.000	COMB18	0.021	COMB15
STORY1	B69	V25X50	315.285	0.000	COMB18	0.021	COMB15
STORY1	B69	V25X50	315.285	0.000	COMB18	0.021	COMB16
STORY1	B69	V25X50	334.999	0.000	COMB18	0.021	COMB16
STORY1	B69	V25X50	334.999	0.000	COMB18	0.021	COMB16
STORY1	B69	V25X50	370.029	0.000	COMB18	0.021	COMB16
STORY1	B73	V40X65	0.000	0.000	COMB18	0.000	COMB18
STORY1	B73	V40X65	40.500	0.000	COMB18	0.000	COMB18
STORY1	B73	V40X65	81.000	0.000	COMB18	0.000	COMB18
STORY1	B74	V40X65	0.000	0.000	COMB18	0.000	COMB18
STORY1	B74	V40X65	40.500	0.000	COMB18	0.000	COMB18
STORY1	B74	V40X65	81.000	0.000	COMB18	0.000	COMB18
STORY1	B75	V15X45	0.000	0.000	COMB18	0.013	COMB8
STORY1	B75	V15X45	35.333	0.000	COMB18	0.013	COMB8
STORY1	B75	V15X45	70.667	0.000	COMB18	0.013	COMB8
STORY1	B75	V15X45	106.000	0.000	COMB18	0.013	COMB8
STORY1	B77	V15X45	0.000	0.000	COMB18	0.013	COMB8
STORY1	B77	V15X45	39.800	0.000	COMB18	0.000	COMB18
STORY1	B77	V15X45	79.600	0.000	COMB18	0.000	COMB18
STORY1	B79	V25X65	0.000	0.000	COMB18	0.000	COMB18
STORY1	B79	V25X65	35.333	0.000	COMB18	0.000	COMB18
STORY1	B79	V25X65	70.667	0.000	COMB18	0.000	COMB18
STORY1	B79	V25X65	106.000	0.000	COMB18	0.000	COMB18
STORY1	B80	V25X65	0.000	0.000	COMB18	0.021	COMB10
STORY1	B80	V25X65	48.600	0.000	COMB18	0.021	COMB10
STORY1	B80	V25X65	97.200	0.000	COMB18	0.021	COMB10
STORY1	B80	V25X65	145.800	0.000	COMB18	0.021	COMB10
STORY1	B80	V25X65	194.400	0.000	COMB18	0.000	COMB18
STORY1	B80	V25X65	243.000	0.000	COMB18	0.000	COMB18
STORY1	B80	V25X65	243.000	0.000	COMB18	0.021	COMB1
STORY1	B80	V25X65	289.000	0.000	COMB18	0.000	COMB18
STORY1	B80	V25X65	335.000	0.000	COMB18	0.000	COMB18
STORY1	B80	V25X65	381.000	0.000	COMB18	0.000	COMB18
STORY1	B80	V25X65	427.000	0.000	COMB18	0.000	COMB18
STORY1	B80	V25X65	473.000	0.000	COMB18	0.000	COMB18

STORY1	B80	V25X65	473.000	0.000	COMB18	0.000	COMB18
STORY1	B80	V25X65	519.000	0.000	COMB18	0.000	COMB18
STORY1	B80	V25X65	565.000	0.000	COMB18	0.000	COMB18
STORY1	B80	V25X65	611.000	0.000	COMB18	0.000	COMB18
STORY1	B80	V25X65	657.000	0.000	COMB18	0.021	COMB1
STORY1	B80	V25X65	703.000	0.000	COMB18	0.021	COMB10
STORY1	B80	V25X65	749.000	0.000	COMB18	0.021	COMB10
STORY1	B80	V25X65	749.000	0.000	COMB18	0.021	COMB10
STORY1	B80	V25X65	798.250	0.000	COMB18	0.021	COMB17
STORY1	B80	V25X65	847.500	0.000	COMB18	0.021	COMB18
STORY1	B80	V25X65	896.750	0.000	COMB18	0.021	COMB18
STORY1	B80	V25X65	946.000	0.000	COMB18	0.021	COMB18
STORY1	B81	V25X65	0.000	0.000	COMB18	0.021	COMB10
STORY1	B81	V25X65	45.167	0.000	COMB18	0.021	COMB10
STORY1	B81	V25X65	90.333	0.000	COMB18	0.021	COMB10
STORY1	B81	V25X65	135.500	0.000	COMB18	0.021	COMB10
STORY1	B81	V25X65	180.667	0.000	COMB18	0.000	COMB18
STORY1	B81	V25X65	225.833	0.000	COMB18	0.000	COMB18
STORY1	B81	V25X65	271.000	0.000	COMB18	0.000	COMB18
STORY1	B83	V25X65	0.000	0.000	COMB18	0.000	COMB18
STORY1	B83	V25X65	35.333	0.000	COMB18	0.000	COMB18
STORY1	B83	V25X65	70.667	0.000	COMB18	0.000	COMB18
STORY1	B83	V25X65	106.000	0.000	COMB18	0.000	COMB18
STORY1	B84	V25X65	0.000	0.000	COMB18	0.021	COMB10
STORY1	B84	V25X65	48.600	0.000	COMB18	0.021	COMB10
STORY1	B84	V25X65	97.200	0.000	COMB18	0.021	COMB1
STORY1	B84	V25X65	145.800	0.000	COMB18	0.000	COMB18
STORY1	B84	V25X65	194.400	0.000	COMB18	0.000	COMB18
STORY1	B84	V25X65	243.000	0.000	COMB18	0.000	COMB18
STORY1	B84	V25X65	243.000	0.000	COMB18	0.000	COMB18
STORY1	B84	V25X65	289.000	0.000	COMB18	0.000	COMB18
STORY1	B84	V25X65	335.000	0.000	COMB18	0.000	COMB18
STORY1	B84	V25X65	381.000	0.000	COMB18	0.000	COMB18
STORY1	B84	V25X65	427.000	0.000	COMB18	0.000	COMB18
STORY1	B84	V25X65	473.000	0.000	COMB18	0.000	COMB18
STORY1	B84	V25X65	473.000	0.000	COMB18	0.000	COMB18
STORY1	B84	V25X65	519.000	0.000	COMB18	0.000	COMB18
STORY1	B84	V25X65	565.000	0.000	COMB18	0.000	COMB18
STORY1	B84	V25X65	611.000	0.000	COMB18	0.000	COMB18
STORY1	B84	V25X65	657.000	0.000	COMB18	0.000	COMB18
STORY1	B84	V25X65	703.000	0.000	COMB18	0.021	COMB1
STORY1	B84	V25X65	749.000	0.000	COMB18	0.021	COMB10
STORY1	B84	V25X65	749.000	0.000	COMB18	0.000	COMB18
STORY1	B84	V25X65	798.250	0.000	COMB18	0.000	COMB18
STORY1	B84	V25X65	847.500	0.000	COMB18	0.021	COMB1
STORY1	B84	V25X65	896.750	0.000	COMB18	0.021	COMB10
STORY1	B84	V25X65	946.000	0.000	COMB18	0.021	COMB10
STORY1	B85	V25X65	0.000	0.000	COMB18	0.000	COMB18
STORY1	B85	V25X65	45.167	0.000	COMB18	0.000	COMB18
STORY1	B85	V25X65	90.333	0.000	COMB18	0.000	COMB18
STORY1	B85	V25X65	135.500	0.000	COMB18	0.000	COMB18
STORY1	B85	V25X65	180.667	0.000	COMB18	0.000	COMB18
STORY1	B85	V25X65	225.833	0.000	COMB18	0.000	COMB18
STORY1	B85	V25X65	271.000	0.000	COMB18	0.000	COMB18
STORY1	B87	V25X65	0.000	0.000	COMB18	0.000	COMB18
STORY1	B87	V25X65	35.333	0.000	COMB18	0.000	COMB18
STORY1	B87	V25X65	70.667	0.000	COMB18	0.021	COMB8
STORY1	B87	V25X65	106.000	0.000	COMB18	0.021	COMB8
STORY1	B88	V25X65	0.000	0.000	COMB18	0.021	COMB10
STORY1	B88	V25X65	48.600	0.000	COMB18	0.021	COMB10
STORY1	B88	V25X65	97.200	0.000	COMB18	0.021	COMB8
STORY1	B88	V25X65	145.800	0.000	COMB18	0.021	COMB8
STORY1	B88	V25X65	194.400	0.000	COMB18	0.000	COMB18

STORY1	B88	V25X65	243.000	0.000	COMB18	0.000	COMB18
STORY1	B88	V25X65	243.000	0.000	COMB18	0.000	COMB18
STORY1	B88	V25X65	289.000	0.000	COMB18	0.000	COMB18
STORY1	B88	V25X65	335.000	0.000	COMB18	0.000	COMB18
STORY1	B88	V25X65	381.000	0.000	COMB18	0.000	COMB18
STORY1	B88	V25X65	427.000	0.000	COMB18	0.000	COMB18
STORY1	B88	V25X65	473.000	0.000	COMB18	0.000	COMB18
STORY1	B88	V25X65	473.000	0.000	COMB18	0.000	COMB18
STORY1	B88	V25X65	519.000	0.000	COMB18	0.000	COMB18
STORY1	B88	V25X65	565.000	0.000	COMB18	0.000	COMB18
STORY1	B88	V25X65	611.000	0.000	COMB18	0.000	COMB18
STORY1	B88	V25X65	657.000	0.000	COMB18	0.000	COMB18
STORY1	B88	V25X65	703.000	0.000	COMB18	0.000	COMB18
STORY1	B88	V25X65	749.000	0.000	COMB18	0.000	COMB18
STORY1	B88	V25X65	749.000	0.000	COMB18	0.000	COMB18
STORY1	B88	V25X65	798.250	0.000	COMB18	0.000	COMB18
STORY1	B88	V25X65	847.500	0.000	COMB18	0.000	COMB18
STORY1	B88	V25X65	896.750	0.000	COMB18	0.021	COMB1
STORY1	B88	V25X65	946.000	0.000	COMB18	0.021	COMB10
STORY1	B93	V25X65	0.000	0.000	COMB18	0.000	COMB18
STORY1	B93	V25X65	45.167	0.000	COMB18	0.000	COMB18
STORY1	B93	V25X65	90.333	0.000	COMB18	0.021	COMB8
STORY1	B93	V25X65	135.500	0.000	COMB18	0.021	COMB8
STORY1	B93	V25X65	180.667	0.000	COMB18	0.021	COMB10
STORY1	B93	V25X65	225.833	0.000	COMB18	0.021	COMB16
STORY1	B93	V25X65	271.000	0.000	COMB18	0.021	COMB16
STORY1	B94	V25X65	0.000	0.000	COMB18	0.021	COMB10
STORY1	B94	V25X65	49.955	0.000	COMB18	0.021	COMB10
STORY1	B94	V25X65	99.910	0.000	COMB18	0.021	COMB8
STORY1	B94	V25X65	149.865	0.000	COMB18	0.021	COMB8
STORY1	B94	V25X65	199.820	0.000	COMB18	0.021	COMB8
STORY1	B95	V40X65	0.000	0.000	COMB18	0.000	COMB18
STORY1	B95	V40X65	49.250	0.000	COMB18	0.000	COMB18
STORY1	B95	V40X65	98.500	0.000	COMB18	0.000	COMB18
STORY1	B95	V40X65	147.750	0.000	COMB18	0.000	COMB18
STORY1	B95	V40X65	197.000	0.000	COMB18	0.000	COMB18
STORY1	B95	V40X65	197.000	0.000	COMB18	0.000	COMB18
STORY1	B95	V40X65	244.250	0.000	COMB18	0.000	COMB18
STORY1	B95	V40X65	291.500	0.000	COMB18	0.000	COMB18
STORY1	B95	V40X65	338.750	0.000	COMB18	0.000	COMB18
STORY1	B95	V40X65	386.000	0.000	COMB18	0.000	COMB18
STORY1	B95	V40X65	386.000	0.000	COMB18	0.000	COMB18
STORY1	B95	V40X65	431.267	0.000	COMB18	0.000	COMB18
STORY1	B95	V40X65	476.533	0.000	COMB18	0.000	COMB18
STORY1	B95	V40X65	521.800	0.000	COMB18	0.000	COMB18
STORY1	B95	V40X65	521.800	0.000	COMB18	0.000	COMB18
STORY1	B95	V40X65	547.400	0.000	COMB18	0.000	COMB18
STORY1	B95	V40X65	573.000	0.000	COMB18	0.000	COMB18
STORY1	B95	V40X65	573.000	0.000	COMB18	0.044	COMB1
STORY1	B95	V40X65	616.725	0.000	COMB18	0.047	COMB1
STORY1	B95	V40X65	660.450	0.000	COMB18	0.054	COMB1
STORY1	B95	V40X65	704.175	0.000	COMB18	0.060	COMB1
STORY1	B95	V40X65	747.900	0.000	COMB18	0.064	COMB1
STORY1	B101	V25X65	0.000	0.000	COMB18	0.000	COMB18
STORY1	B101	V25X65	41.833	0.000	COMB18	0.000	COMB18
STORY1	B101	V25X65	83.667	0.000	COMB18	0.000	COMB18
STORY1	B101	V25X65	125.500	0.000	COMB18	0.000	COMB18
STORY1	B101	V25X65	167.333	0.000	COMB18	0.021	COMB1
STORY1	B101	V25X65	209.167	0.000	COMB18	0.021	COMB10
STORY1	B101	V25X65	251.000	0.000	COMB18	0.021	COMB10
STORY1	B102	V25X65	0.000	0.000	COMB18	0.021	COMB10
STORY1	B102	V25X65	46.329	0.000	COMB18	0.021	COMB10
STORY1	B102	V25X65	92.658	0.000	COMB18	0.021	COMB1
STORY1	B102	V25X65	138.987	0.000	COMB18	0.000	COMB18

STORY1	B102	V25X65	185.315	0.000	COMB18	0.000	COMB18
STORY1	B102	V25X65	231.644	0.000	COMB18	0.000	COMB18
STORY1	B102	V25X65	277.973	0.000	COMB18	0.000	COMB18
STORY1	B102	V25X65	324.302	0.000	COMB18	0.000	COMB18
STORY1	B103	V25X65	0.000	0.000	COMB18	0.000	COMB18
STORY1	B103	V25X65	41.833	0.000	COMB18	0.000	COMB18
STORY1	B103	V25X65	83.667	0.000	COMB18	0.000	COMB18
STORY1	B103	V25X65	125.500	0.000	COMB18	0.021	COMB1
STORY1	B103	V25X65	167.333	0.000	COMB18	0.021	COMB6
STORY1	B103	V25X65	209.167	0.000	COMB18	0.021	COMB10
STORY1	B103	V25X65	251.000	0.000	COMB18	0.021	COMB10
STORY1	B104	V25X65	0.000	0.000	COMB18	0.028	COMB1
STORY1	B104	V25X65	45.197	0.000	COMB18	0.025	COMB1
STORY1	B104	V25X65	90.395	0.000	COMB18	0.021	COMB18
STORY1	B104	V25X65	135.592	0.000	COMB18	0.021	COMB16
STORY1	B105	V40X65	0.000	0.000	COMB18	0.000	COMB18
STORY1	B105	V40X65	27.300	0.000	COMB18	0.000	COMB18
STORY1	B105	V40X65	54.600	0.000	COMB18	0.000	COMB18
STORY1	B108	V40X65	25.000	0.000	COMB18	0.033	COMB18
STORY1	B108	V40X65	68.000	0.000	COMB18	0.033	COMB18
STORY1	B108	V40X65	111.000	0.000	COMB18	0.033	COMB18
STORY1	B108	V40X65	154.000	0.000	COMB18	0.033	COMB18
STORY1	B108	V40X65	197.000	0.000	COMB18	0.033	COMB18
STORY1	B108	V40X65	197.000	0.000	COMB18	0.000	COMB18
STORY1	B108	V40X65	244.250	0.000	COMB18	0.000	COMB18
STORY1	B108	V40X65	291.500	0.000	COMB18	0.000	COMB18
STORY1	B108	V40X65	338.750	0.000	COMB18	0.033	COMB8
STORY1	B108	V40X65	386.000	0.000	COMB18	0.033	COMB8
STORY1	B108	V40X65	386.000	0.000	COMB18	0.072	COMB1
STORY1	B108	V40X65	422.933	0.000	COMB18	0.075	COMB1
STORY1	B108	V40X65	459.867	0.000	COMB18	0.079	COMB1
STORY1	B108	V40X65	496.800	0.000	COMB18	0.082	COMB1
STORY1	B118	V25X65	0.000	0.000	COMB18	0.021	COMB18
STORY1	B118	V25X65	47.138	0.000	COMB18	0.021	COMB18
STORY1	B118	V25X65	94.275	0.000	COMB18	0.021	COMB10
STORY1	B118	V25X65	141.413	0.000	COMB18	0.021	COMB10
STORY1	B118	V25X65	188.550	0.000	COMB18	0.021	COMB10
STORY1	B118	V25X65	235.688	0.000	COMB18	0.000	COMB18
STORY1	B118	V25X65	282.825	0.000	COMB18	0.000	COMB18
STORY1	B118	V25X65	329.963	0.000	COMB18	0.000	COMB18
STORY1	B118	V25X65	377.100	0.000	COMB18	0.000	COMB18
STORY1	B118	V25X65	377.100	0.000	COMB18	0.000	COMB18
STORY1	B118	V25X65	424.238	0.000	COMB18	0.000	COMB18
STORY1	B118	V25X65	471.375	0.000	COMB18	0.000	COMB18
STORY1	B118	V25X65	518.513	0.000	COMB18	0.021	COMB1
STORY1	B118	V25X65	565.650	0.000	COMB18	0.021	COMB10
STORY1	B118	V25X65	612.788	0.000	COMB18	0.021	COMB10
STORY1	B118	V25X65	659.925	0.000	COMB18	0.021	COMB18
STORY1	B118	V25X65	707.063	0.000	COMB18	0.024	COMB1
STORY1	B118	V25X65	754.200	0.000	COMB18	0.027	COMB1
STORY1	B119	V25X65	0.000	0.000	COMB18	0.052	COMB1
STORY1	B119	V25X65	47.686	0.000	COMB18	0.049	COMB1
STORY1	B119	V25X65	95.372	0.000	COMB18	0.042	COMB1
STORY1	B119	V25X65	143.057	0.000	COMB18	0.032	COMB1
STORY1	B119	V25X65	190.743	0.000	COMB18	0.021	COMB18
STORY1	B119	V25X65	238.429	0.000	COMB18	0.021	COMB10
STORY1	B119	V25X65	286.115	0.000	COMB18	0.021	COMB10
STORY1	B119	V25X65	333.801	0.000	COMB18	0.021	COMB1
STORY1	B119	V25X65	381.486	0.000	COMB18	0.000	COMB18
STORY1	B119	V25X65	429.172	0.000	COMB18	0.000	COMB18
STORY1	B119	V25X65	429.172	0.000	COMB18	0.000	COMB18
STORY1	B119	V25X65	476.864	0.000	COMB18	0.000	COMB18
STORY1	B119	V25X65	524.555	0.000	COMB18	0.000	COMB18

STORY1	B119	V25X65	572.246	0.000	COMB18	0.000	COMB18
STORY1	B119	V25X65	619.938	0.000	COMB18	0.000	COMB18
STORY1	B119	V25X65	667.629	0.000	COMB18	0.021	COMB10
STORY1	B119	V25X65	715.321	0.000	COMB18	0.021	COMB10
STORY1	B119	V25X65	763.012	0.000	COMB18	0.021	COMB10
STORY1	B119	V25X65	810.704	0.000	COMB18	0.021	COMB10
STORY1	B119	V25X65	858.395	0.000	COMB18	0.021	COMB18
STORY1	B120	V40X65	25.000	0.000	COMB18	0.082	COMB1
STORY1	B120	V40X65	74.143	0.000	COMB18	0.076	COMB1
STORY1	B120	V40X65	123.287	0.000	COMB18	0.066	COMB1
STORY1	B120	V40X65	172.430	0.000	COMB18	0.052	COMB1
STORY1	B120	V40X65	221.574	0.000	COMB18	0.036	COMB1
STORY1	B120	V40X65	270.717	0.000	COMB18	0.033	COMB16
STORY1	B120	V40X65	319.860	0.000	COMB18	0.033	COMB16
STORY1	B120	V40X65	369.004	0.000	COMB18	0.033	COMB16
STORY1	B120	V40X65	369.004	0.000	COMB18	0.033	COMB18
STORY1	B120	V40X65	418.147	0.000	COMB18	0.033	COMB18
STORY1	B120	V40X65	467.290	0.000	COMB18	0.033	COMB18
STORY1	B120	V40X65	516.434	0.000	COMB18	0.033	COMB18
STORY1	B120	V40X65	565.577	0.000	COMB18	0.043	COMB1
STORY1	B120	V40X65	614.721	0.000	COMB18	0.056	COMB1
STORY1	B120	V40X65	663.864	0.000	COMB18	0.066	COMB1
STORY1	B120	V40X65	713.007	0.000	COMB18	0.072	COMB1
STORY1	B121	V40X65	25.000	0.000	COMB18	0.065	COMB1
STORY1	B121	V40X65	74.123	0.000	COMB18	0.059	COMB1
STORY1	B121	V40X65	123.246	0.000	COMB18	0.049	COMB1
STORY1	B121	V40X65	172.370	0.000	COMB18	0.035	COMB1
STORY1	B121	V40X65	221.493	0.000	COMB18	0.033	COMB16
STORY1	B121	V40X65	270.616	0.000	COMB18	0.033	COMB16
STORY1	B121	V40X65	319.739	0.000	COMB18	0.033	COMB10
STORY1	B121	V40X65	368.862	0.000	COMB18	0.033	COMB10
STORY1	B121	V40X65	368.862	0.000	COMB18	0.033	COMB10
STORY1	B121	V40X65	417.985	0.000	COMB18	0.033	COMB10
STORY1	B121	V40X65	467.109	0.000	COMB18	0.033	COMB18
STORY1	B121	V40X65	516.232	0.000	COMB18	0.033	COMB18
STORY1	B121	V40X65	565.355	0.000	COMB18	0.033	COMB18
STORY1	B121	V40X65	614.478	0.000	COMB18	0.040	COMB1
STORY1	B121	V40X65	663.601	0.000	COMB18	0.050	COMB1
STORY1	B121	V40X65	712.725	0.000	COMB18	0.056	COMB1
STORY1	B122	V40X65	25.000	0.000	COMB18	0.000	COMB18
STORY1	B122	V40X65	66.726	0.000	COMB18	0.000	COMB18
STORY1	B122	V40X65	108.452	0.000	COMB18	0.000	COMB18
STORY1	B122	V40X65	150.177	0.000	COMB18	0.000	COMB18
STORY1	B122	V40X65	191.903	0.000	COMB18	0.000	COMB18
STORY1	B122	V40X65	191.903	0.000	COMB18	0.033	COMB9
STORY1	B122	V40X65	226.168	0.000	COMB18	0.033	COMB8
STORY1	B122	V40X65	260.432	0.000	COMB18	0.033	COMB8
STORY1	B122	V40X65	294.697	0.000	COMB18	0.033	COMB8
STORY1	B122	V40X65	294.697	0.000	COMB18	0.033	COMB8
STORY1	B122	V40X65	331.691	0.000	COMB18	0.033	COMB8
STORY1	B122	V40X65	368.686	0.000	COMB18	0.000	COMB18
STORY1	B122	V40X65	368.686	0.000	COMB18	0.000	COMB18
STORY1	B122	V40X65	413.835	0.000	COMB18	0.000	COMB18
STORY1	B122	V40X65	458.985	0.000	COMB18	0.000	COMB18
STORY1	B122	V40X65	458.985	0.000	COMB18	0.000	COMB18
STORY1	B122	V40X65	501.216	0.000	COMB18	0.000	COMB18
STORY1	B122	V40X65	543.447	0.000	COMB18	0.033	COMB10
STORY1	B122	V40X65	585.678	0.000	COMB18	0.033	COMB10
STORY1	B122	V40X65	627.909	0.000	COMB18	0.033	COMB10
STORY1	B122	V40X65	670.140	0.000	COMB18	0.033	COMB10
STORY1	B122	V40X65	712.371	0.000	COMB18	0.033	COMB10
STORY1	B131	V20X45	0.000	0.000	COMB18	0.000	COMB18
STORY1	B131	V20X45	48.269	0.000	COMB18	0.000	COMB18
STORY1	B131	V20X45	96.539	0.000	COMB18	0.000	COMB18
STORY1	B131	V20X45	144.808	0.000	COMB18	0.000	COMB18

STORY1	B131	V20X45	193.078	0.000	COMB18	0.000	COMB18
STORY1	B131	V20X45	241.347	0.000	COMB18	0.000	COMB18
STORY1	B131	V20X45	289.617	0.000	COMB18	0.000	COMB18
STORY1	B133	V40X65	25.000	0.000	COMB18	0.000	COMB18
STORY1	B133	V40X65	71.889	0.000	COMB18	0.000	COMB18
STORY1	B133	V40X65	118.778	0.000	COMB18	0.000	COMB18
STORY1	B133	V40X65	165.667	0.000	COMB18	0.000	COMB18
STORY1	B133	V40X65	212.556	0.000	COMB18	0.000	COMB18
STORY1	B136	V25X65	0.000	0.000	COMB18	0.000	COMB18
STORY1	B136	V25X65	46.245	0.000	COMB18	0.000	COMB18
STORY1	B136	V25X65	92.490	0.000	COMB18	0.000	COMB18
STORY1	B136	V25X65	138.734	0.000	COMB18	0.000	COMB18
STORY1	B136	V25X65	184.979	0.000	COMB18	0.000	COMB18
STORY1	B136	V25X65	231.224	0.000	COMB18	0.000	COMB18
STORY1	B136	V25X65	277.469	0.000	COMB18	0.000	COMB18
STORY1	B136	V25X65	323.713	0.000	COMB18	0.021	COMB1
STORY1	B136	V25X65	369.958	0.000	COMB18	0.021	COMB1
STORY1	B137	V20X45	0.000	0.000	COMB18	0.017	COMB10
STORY1	B137	V20X45	42.491	0.000	COMB18	0.017	COMB1
STORY1	B137	V20X45	84.983	0.000	COMB18	0.017	COMB1
STORY1	B137	V20X45	127.474	0.000	COMB18	0.000	COMB18
STORY1	B137	V20X45	169.966	0.000	COMB18	0.000	COMB18
STORY1	B137	V20X45	212.457	0.000	COMB18	0.000	COMB18
STORY1	B153	V15X45	0.000	0.000	COMB18	0.000	COMB18
STORY1	B153	V15X45	48.600	0.000	COMB18	0.000	COMB18
STORY1	B153	V15X45	97.200	0.000	COMB18	0.000	COMB18
STORY1	B153	V15X45	145.800	0.000	COMB18	0.000	COMB18
STORY1	B153	V15X45	194.400	0.000	COMB18	0.000	COMB18
STORY1	B153	V15X45	243.000	0.000	COMB18	0.000	COMB18
STORY1	B155	V15X45	0.000	0.000	COMB18	0.013	COMB9
STORY1	B155	V15X45	46.000	0.000	COMB18	0.013	COMB1
STORY1	B155	V15X45	92.000	0.000	COMB18	0.000	COMB18
STORY1	B155	V15X45	138.000	0.000	COMB18	0.000	COMB18
STORY1	B155	V15X45	184.000	0.000	COMB18	0.000	COMB18
STORY1	B155	V15X45	230.000	0.000	COMB18	0.000	COMB18
STORY1	B157	V15X45	0.000	0.000	COMB18	0.000	COMB18
STORY1	B157	V15X45	46.000	0.000	COMB18	0.000	COMB18
STORY1	B157	V15X45	92.000	0.000	COMB18	0.000	COMB18
STORY1	B157	V15X45	138.000	0.000	COMB18	0.000	COMB18
STORY1	B157	V15X45	184.000	0.000	COMB18	0.013	COMB6
STORY1	B157	V15X45	230.000	0.000	COMB18	0.013	COMB10
STORY1	B157	V15X45	276.000	0.000	COMB18	0.013	COMB10
STORY1	B158	V15X45	0.000	0.000	COMB18	0.000	COMB18
STORY1	B158	V15X45	49.250	0.000	COMB18	0.000	COMB18
STORY1	B158	V15X45	98.500	0.000	COMB18	0.000	COMB18
STORY1	B158	V15X45	147.750	0.000	COMB18	0.000	COMB18
STORY1	B158	V15X45	197.000	0.000	COMB18	0.000	COMB18
STORY1	B159	V15X45	0.000	0.000	COMB18	0.000	COMB18
STORY1	B159	V15X45	49.250	0.000	COMB18	0.000	COMB18
STORY1	B159	V15X45	98.500	0.000	COMB18	0.000	COMB18
STORY1	B159	V15X45	147.750	0.000	COMB18	0.000	COMB18
STORY1	B159	V15X45	197.000	0.000	COMB18	0.000	COMB18
STORY1	B160	V15X45	0.000	0.000	COMB18	0.013	COMB10
STORY1	B160	V15X45	47.250	0.000	COMB18	0.000	COMB18
STORY1	B160	V15X45	94.500	0.000	COMB18	0.000	COMB18
STORY1	B160	V15X45	141.750	0.000	COMB18	0.000	COMB18
STORY1	B160	V15X45	189.000	0.000	COMB18	0.000	COMB18
STORY1	B161	V15X45	0.000	0.000	COMB18	0.000	COMB18
STORY1	B161	V15X45	46.750	0.000	COMB18	0.000	COMB18

STORY1	B161	V15X45	93.500	0.000	COMB18	0.013	COMB8
STORY1	B161	V15X45	140.250	0.000	COMB18	0.013	COMB8
STORY1	B161	V15X45	187.000	0.000	COMB18	0.013	COMB8
STORY1	B162	V15X45	0.000	0.000	COMB18	0.000	COMB18
STORY1	B162	V15X45	49.975	0.000	COMB18	0.000	COMB18
STORY1	B162	V15X45	99.950	0.000	COMB18	0.000	COMB18
STORY1	B162	V15X45	149.925	0.000	COMB18	0.000	COMB18
STORY1	B162	V15X45	199.900	0.000	COMB18	0.000	COMB18
STORY1	B187	V40X65	25.000	0.000	COMB18	0.033	COMB10
STORY1	B187	V40X65	68.995	0.000	COMB18	0.033	COMB10
STORY1	B187	V40X65	112.990	0.000	COMB18	0.033	COMB10
STORY1	B187	V40X65	156.984	0.000	COMB18	0.033	COMB10
STORY1	B187	V40X65	200.979	0.000	COMB18	0.033	COMB9
STORY1	B187	V40X65	244.974	0.000	COMB18	0.000	COMB18
STORY1	B187	V40X65	288.969	0.000	COMB18	0.000	COMB18
STORY1	B187	V40X65	332.964	0.000	COMB18	0.000	COMB18
STORY1	B187	V40X65	376.959	0.000	COMB18	0.000	COMB18
STORY1	B188	V40X65	0.000	0.000	COMB18	0.000	COMB18
STORY1	B188	V40X65	43.995	0.000	COMB18	0.000	COMB18
STORY1	B188	V40X65	87.990	0.000	COMB18	0.033	COMB7
STORY1	B188	V40X65	131.984	0.000	COMB18	0.033	COMB8
STORY1	B188	V40X65	175.979	0.000	COMB18	0.033	COMB8
STORY1	B188	V40X65	219.974	0.000	COMB18	0.033	COMB8
STORY1	B188	V40X65	263.969	0.000	COMB18	0.033	COMB10
STORY1	B188	V40X65	307.964	0.000	COMB18	0.033	COMB15
STORY1	B188	V40X65	351.959	0.000	COMB18	0.033	COMB15
STORY1	B197	V25X65	0.000	0.000	COMB18	0.000	COMB18
STORY1	B197	V25X65	44.353	0.000	COMB18	0.000	COMB18
STORY1	B197	V25X65	88.707	0.000	COMB18	0.000	COMB18
STORY1	B197	V25X65	133.060	0.000	COMB18	0.000	COMB18
STORY1	B197	V25X65	177.413	0.000	COMB18	0.000	COMB18
STORY1	B197	V25X65	221.766	0.000	COMB18	0.021	COMB1
STORY1	B197	V25X65	266.120	0.000	COMB18	0.021	COMB10
STORY1	B197	V25X65	310.473	0.000	COMB18	0.021	COMB10
STORY1	B197	V25X65	354.826	0.000	COMB18	0.021	COMB10
STORY1	B198	V40X65	25.000	0.000	COMB18	0.041	COMB1
STORY1	B198	V40X65	68.964	0.000	COMB18	0.035	COMB1
STORY1	B198	V40X65	112.928	0.000	COMB18	0.033	COMB18
STORY1	B198	V40X65	156.892	0.000	COMB18	0.033	COMB17
STORY1	B198	V40X65	200.856	0.000	COMB18	0.033	COMB13
STORY1	B198	V40X65	244.820	0.000	COMB18	0.033	COMB10
STORY1	B198	V40X65	288.783	0.000	COMB18	0.033	COMB10
STORY1	B198	V40X65	332.747	0.000	COMB18	0.033	COMB10
STORY1	B198	V40X65	376.711	0.000	COMB18	0.033	COMB10
STORY1	B198	V40X65	376.711	0.000	COMB18	0.033	COMB10
STORY1	B198	V40X65	420.675	0.000	COMB18	0.033	COMB10
STORY1	B198	V40X65	464.639	0.000	COMB18	0.033	COMB10
STORY1	B198	V40X65	508.603	0.000	COMB18	0.033	COMB10
STORY1	B198	V40X65	552.567	0.000	COMB18	0.033	COMB16
STORY1	B198	V40X65	596.531	0.000	COMB18	0.033	COMB16
STORY1	B198	V40X65	640.495	0.000	COMB18	0.039	COMB1
STORY1	B198	V40X65	684.459	0.000	COMB18	0.048	COMB1
STORY1	B198	V40X65	728.422	0.000	COMB18	0.053	COMB1
STORY1	B199	V25X65	0.000	0.000	COMB18	0.021	COMB10
STORY1	B199	V25X65	47.104	0.000	COMB18	0.021	COMB10
STORY1	B199	V25X65	94.209	0.000	COMB18	0.021	COMB10
STORY1	B199	V25X65	141.313	0.000	COMB18	0.021	COMB10
STORY1	B199	V25X65	188.417	0.000	COMB18	0.000	COMB18
STORY1	B199	V25X65	235.522	0.000	COMB18	0.000	COMB18
STORY1	B199	V25X65	282.626	0.000	COMB18	0.000	COMB18
STORY1	B199	V25X65	329.731	0.000	COMB18	0.000	COMB18
STORY1	B199	V25X65	376.835	0.000	COMB18	0.000	COMB18
STORY1	B199	V25X65	376.835	0.000	COMB18	0.000	COMB18

STORY1	B199	V25X65	423.939	0.000	COMB18	0.000	COMB18
STORY1	B199	V25X65	471.044	0.000	COMB18	0.000	COMB18
STORY1	B199	V25X65	518.148	0.000	COMB18	0.021	COMB10
STORY1	B199	V25X65	565.252	0.000	COMB18	0.021	COMB10
STORY1	B199	V25X65	612.357	0.000	COMB18	0.021	COMB10
STORY1	B199	V25X65	659.461	0.000	COMB18	0.021	COMB18
STORY1	B199	V25X65	706.565	0.000	COMB18	0.026	COMB1
STORY1	B199	V25X65	753.670	0.000	COMB18	0.029	COMB1
STORY1	B200	V25X65	0.000	0.000	COMB18	0.021	COMB16
STORY1	B200	V25X65	46.097	0.000	COMB18	0.021	COMB16
STORY1	B200	V25X65	92.193	0.000	COMB18	0.021	COMB10
STORY1	B200	V25X65	138.290	0.000	COMB18	0.021	COMB10
STORY1	B200	V25X65	184.387	0.000	COMB18	0.021	COMB10
STORY1	B200	V25X65	230.484	0.000	COMB18	0.021	COMB1
STORY1	B200	V25X65	276.580	0.000	COMB18	0.000	COMB18
STORY1	B200	V25X65	322.677	0.000	COMB18	0.000	COMB18
STORY1	B200	V25X65	368.774	0.000	COMB18	0.000	COMB18
STORY1	B200	V25X65	368.774	0.000	COMB18	0.000	COMB18
STORY1	B200	V25X65	414.871	0.000	COMB18	0.000	COMB18
STORY1	B200	V25X65	460.967	0.000	COMB18	0.000	COMB18
STORY1	B200	V25X65	507.064	0.000	COMB18	0.000	COMB18
STORY1	B200	V25X65	553.161	0.000	COMB18	0.000	COMB18
STORY1	B200	V25X65	599.258	0.000	COMB18	0.021	COMB10
STORY1	B200	V25X65	645.354	0.000	COMB18	0.021	COMB10
STORY1	B200	V25X65	691.451	0.000	COMB18	0.021	COMB10
STORY1	B200	V25X65	737.548	0.000	COMB18	0.021	COMB10
STORY1	B207	V25X65	0.000	0.000	COMB18	0.021	COMB16
STORY1	B207	V25X65	46.117	0.000	COMB18	0.021	COMB10
STORY1	B207	V25X65	92.233	0.000	COMB18	0.021	COMB10
STORY1	B207	V25X65	138.350	0.000	COMB18	0.021	COMB10
STORY1	B207	V25X65	184.466	0.000	COMB18	0.021	COMB8
STORY1	B207	V25X65	230.583	0.000	COMB18	0.000	COMB18
STORY1	B207	V25X65	276.700	0.000	COMB18	0.000	COMB18
STORY1	B207	V25X65	322.816	0.000	COMB18	0.000	COMB18
STORY1	B207	V25X65	368.933	0.000	COMB18	0.000	COMB18
STORY1	B207	V25X65	368.933	0.000	COMB18	0.000	COMB18
STORY1	B207	V25X65	415.050	0.000	COMB18	0.000	COMB18
STORY1	B207	V25X65	461.166	0.000	COMB18	0.000	COMB18
STORY1	B207	V25X65	507.283	0.000	COMB18	0.000	COMB18
STORY1	B207	V25X65	553.399	0.000	COMB18	0.000	COMB18
STORY1	B207	V25X65	599.516	0.000	COMB18	0.021	COMB1
STORY1	B207	V25X65	645.633	0.000	COMB18	0.021	COMB10
STORY1	B207	V25X65	691.749	0.000	COMB18	0.021	COMB10
STORY1	B207	V25X65	737.866	0.000	COMB18	0.021	COMB10
STORY1	B208	V25X65	0.000	0.000	COMB18	0.000	COMB18
STORY1	B208	V25X65	44.358	0.000	COMB18	0.000	COMB18
STORY1	B208	V25X65	88.715	0.000	COMB18	0.000	COMB18
STORY1	B208	V25X65	133.073	0.000	COMB18	0.000	COMB18
STORY1	B208	V25X65	177.431	0.000	COMB18	0.000	COMB18
STORY1	B208	V25X65	221.789	0.000	COMB18	0.021	COMB1
STORY1	B208	V25X65	266.146	0.000	COMB18	0.021	COMB10
STORY1	B208	V25X65	310.504	0.000	COMB18	0.021	COMB10
STORY1	B208	V25X65	354.862	0.000	COMB18	0.021	COMB10
STORY1	B209	V40X65	25.000	0.000	COMB18	0.035	COMB1
STORY1	B209	V40X65	69.004	0.000	COMB18	0.033	COMB18
STORY1	B209	V40X65	113.007	0.000	COMB18	0.033	COMB18
STORY1	B209	V40X65	157.011	0.000	COMB18	0.033	COMB17
STORY1	B209	V40X65	201.015	0.000	COMB18	0.033	COMB10
STORY1	B209	V40X65	245.018	0.000	COMB18	0.033	COMB10
STORY1	B209	V40X65	289.022	0.000	COMB18	0.033	COMB10
STORY1	B209	V40X65	333.026	0.000	COMB18	0.033	COMB9
STORY1	B209	V40X65	377.029	0.000	COMB18	0.033	COMB9
STORY1	B209	V40X65	377.029	0.000	COMB18	0.033	COMB10
STORY1	B209	V40X65	421.033	0.000	COMB18	0.033	COMB10
STORY1	B209	V40X65	465.037	0.000	COMB18	0.033	COMB10

STORY1	B209	V40X65	509.040	0.000	COMB18	0.033	COMB15
STORY1	B209	V40X65	553.044	0.000	COMB18	0.033	COMB16
STORY1	B209	V40X65	597.048	0.000	COMB18	0.033	COMB16
STORY1	B209	V40X65	641.051	0.000	COMB18	0.041	COMB1
STORY1	B209	V40X65	685.055	0.000	COMB18	0.050	COMB1
STORY1	B209	V40X65	729.059	0.000	COMB18	0.055	COMB1
STORY1	B216	V25X65	0.000	0.000	COMB18	0.021	COMB10
STORY1	B216	V25X65	46.132	0.000	COMB18	0.021	COMB10
STORY1	B216	V25X65	92.265	0.000	COMB18	0.021	COMB10
STORY1	B216	V25X65	138.397	0.000	COMB18	0.021	COMB10
STORY1	B216	V25X65	184.529	0.000	COMB18	0.021	COMB1
STORY1	B216	V25X65	230.662	0.000	COMB18	0.000	COMB18
STORY1	B216	V25X65	276.794	0.000	COMB18	0.000	COMB18
STORY1	B216	V25X65	322.927	0.000	COMB18	0.000	COMB18
STORY1	B216	V25X65	369.059	0.000	COMB18	0.000	COMB18
STORY1	B216	V25X65	369.059	0.000	COMB18	0.000	COMB18
STORY1	B216	V25X65	415.167	0.000	COMB18	0.000	COMB18
STORY1	B216	V25X65	461.274	0.000	COMB18	0.000	COMB18
STORY1	B216	V25X65	507.382	0.000	COMB18	0.000	COMB18
STORY1	B216	V25X65	553.490	0.000	COMB18	0.021	COMB1
STORY1	B216	V25X65	599.598	0.000	COMB18	0.021	COMB10
STORY1	B216	V25X65	645.706	0.000	COMB18	0.021	COMB10
STORY1	B216	V25X65	691.813	0.000	COMB18	0.021	COMB10
STORY1	B216	V25X65	737.921	0.000	COMB18	0.021	COMB10
STORY1	B217	V25X65	0.000	0.000	COMB18	0.000	COMB18
STORY1	B217	V25X65	44.377	0.000	COMB18	0.000	COMB18
STORY1	B217	V25X65	88.755	0.000	COMB18	0.000	COMB18
STORY1	B217	V25X65	133.132	0.000	COMB18	0.000	COMB18
STORY1	B217	V25X65	177.509	0.000	COMB18	0.000	COMB18
STORY1	B217	V25X65	221.887	0.000	COMB18	0.000	COMB18
STORY1	B217	V25X65	266.264	0.000	COMB18	0.000	COMB18
STORY1	B217	V25X65	310.641	0.000	COMB18	0.021	COMB1
STORY1	B217	V25X65	355.018	0.000	COMB18	0.021	COMB10