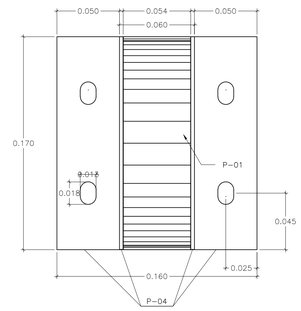
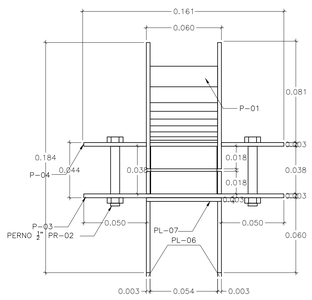
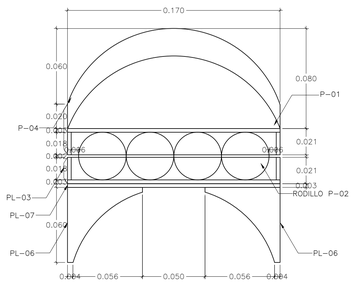


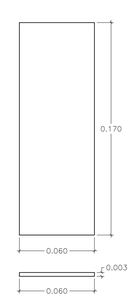
Carro De Dilatacion
Vista Superior
Sin Escala



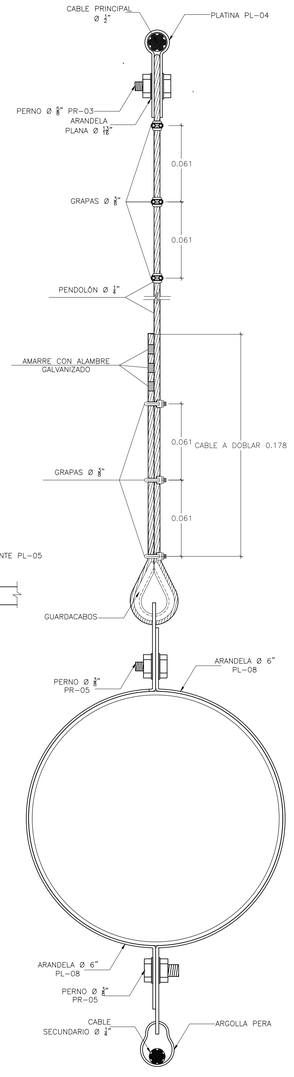
Carro De Dilatacion
Vista Frontal
Sin Escala



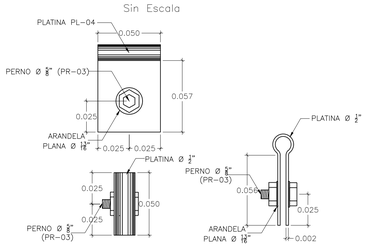
Carro De Dilatacion
Vista Lateral
Sin Escala



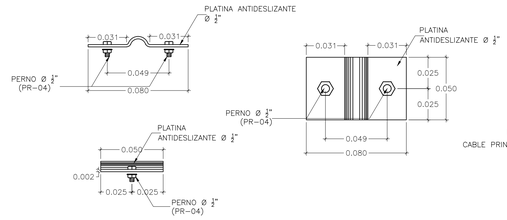
Detalle Platina P–07
Cantidad = 2
Sin Escala



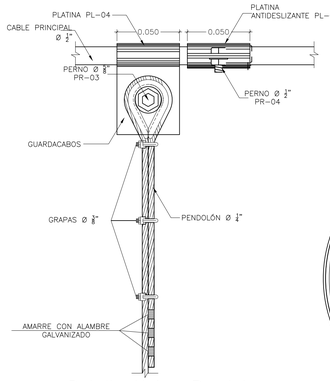
DETALLE UNIÓN
CABLE PRINCIPAL–PENDOLÓN–TUBO–CABLE SECUNDARIO
Sin Escala



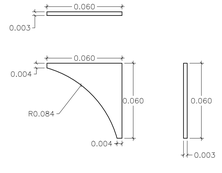
Detalle Platina P–04
Cantidad = 9
Sin Escala



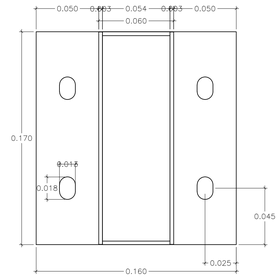
Platina Antideslizante P–05
Cantidad = 18
Sin Escala

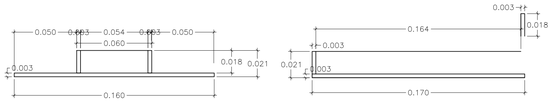


Detalle Union Pendolon
Cable Principal
Sin Escala

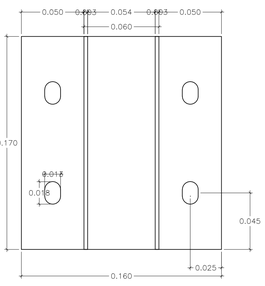


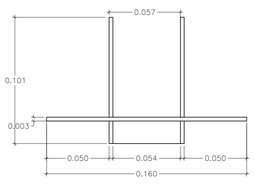
Detalle Platina P–06
Cantidad = 8
Sin Escala

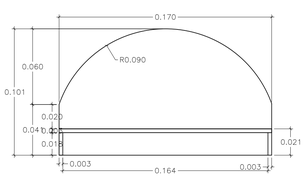




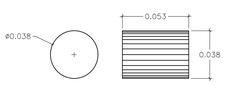
Detalle Pieza P–03
Cantidad = 2
Sin Escala



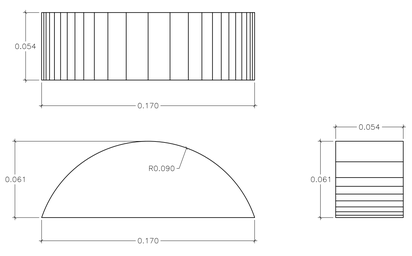




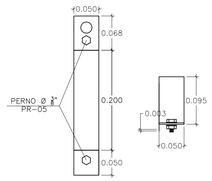
Detalle Pieza P–04
Cantidad = 2
Sin Escala



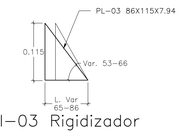
Detalle Rodillo P–02
Cantidad = 8
Sin Escala



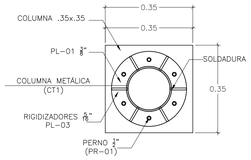
P–01
Cantidad = 2
Sin Escala



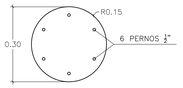
Arandela Ø 6"
PI–08
Escala 1 : 5



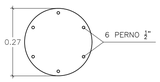
PI–03 Rigidizador
Cantidad=24
Escala 1 : 5



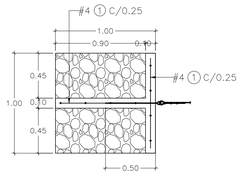
Anclaje Torre
Detalle
Escala 1 : 10



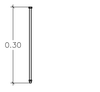
PI–01 300x300x9.53
Cantidad=4
Escala 1 : 10



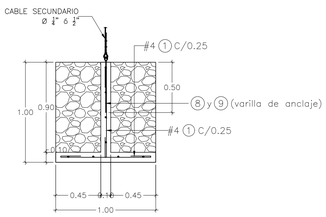
PI–02 270x270x9.53
Cantidad=4
Escala 1 : 10



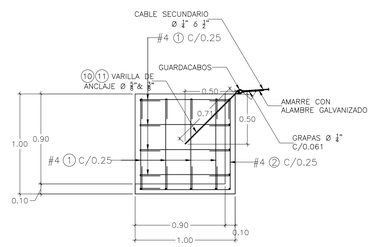
Anclajes
Vista Superior
Escala 1 : 25



Perno 1/2"
Cantidad=24
Escala 1 : 10



Anclajes
Vista Frontal Cable Principal Y Tensores
Escala 1 : 25



Anclajes
Vista Lateral
Escala 1 : 25

CUADRO DE HIERROS CIMENTACIÓN CRUCE 25m								
POS	IDENTIFICACIÓN	ESQUEMA	LONG.	CANTIDAD ⅜"	CANTIDAD ½"	CANTIDAD ⅝"	CANTIDAD ¾"	PESO (Kg)
①	#4	0.20 0.20 0.90	1.30		102			132.60
②	#4	0.20 0.90 0.90	2.20		24			52.80
③	#5	0.20 0.20 1.45	1.85			26		75.04
④	#5	0.20 0.20 2.55	2.95			16		73.63
⑤	#5	0.25 0.85 0.25	1.35			32		67.39
⑥	#3	0.20 0.20 0.20 0.20	1.10	56				34.50
⑦	#5	0.25 0.20 0.20	0.65			8		8.11
⑧	#3	0.71	0.71	4				1.59
⑨	#5	0.71	0.71			2		2.22
TOTAL (Kg)								447.87
CONCRETO REFORZADO (m3)								6.64
CONCRETO POBRE (m3)								4.22

Consorcio Aguas del Huila
CONTRATO 214 DE 2012
COORDINADOR TÉCNICO:
Nombre: Ing. José Vergara Mendoza
M.P. 13202–096488 BLV
REPRESENTANTE LEGAL O PROPIETARIO:
Nombre: Ing. José Vergara Mendoza
M.P. 13202–096488 BLV

CONSORCIO INTERVENTORÍA AGUAS DEL HUILA
CONTRATO 065 DE 2013
REVISIÓN Y APROBACIÓN
DIRECTOR INTERVENTORIA:
Nombre: Ing. Mercedes Martín Bohórquez
M.P. 25202–80315 CND

AGUAS DEL HUILA S.A. E.S.P.
Vo.Bo. Jhon Jairo Trujillo Perdomo
Gerente General
AGUAS DEL HUILA S.A. E.S.P.

LOCALIZACIÓN REGIONAL: ESCALA 1 : 500,000

PLACAS DE AMARRE
OP–1
NORTE: 715587.22
ESTE: 1120391.07
COTA: 1376.00
OP–2
NORTE: 715525.20
ESTE: 1120394.96
COTA: 1367.65
MAGNA–SIRGAS

OBSERVACIONES		
FECHA	MODIFICACIÓN	RESPONSABLE

AGUAS DEL HUILA S.A. E.S.P.
SUBGERENCIA TÉCNICA Y OPERATIVA

PLANO DISEÑO DEFINITIVO DE ACUEDUCTO FASE II

OBJETO: ELABORACIÓN DE ESTUDIOS Y DISEÑOS DE LOS SISTEMAS DE AGUA POTABLE Y ALCANTARILLADO DE LAS ZONAS URBANAS, QUE FUEREN NECESARIOS DEL MUNICIPIO DE OPORAPA, DEPARTAMENTO DEL HUILA.

CONTIENE:
DISEÑO ESTRUCTURAL PASO ELEVADO 1 L=25.00m
DETALLES

ESCALA: INDICADAS

NOMBRE DEL ARCHIVO: HUI–OPO–DIS–ACU–VIA2–01–02.dwg

MUNICIPIO: OPORAPA

CÓDIGO: HUI–OPO–DIS–ACU–VIA2–02

FECHA: JULIO DE 2016

PLANO No. 45 DE 51