CUADRO DESPIECE TUBERÍA

TRAMO	DIÁMETRO PROYECTADO (mm)	MATERIAL PROYECTADO	LONGITUD (m)	TECNOLOGÍA A APLICAR	TIPO DE CIMENTACION
100	75mm-2.5"	PEAD PE100 PN10 SDR17	3.0m	Zanja	C1
101	75mm-2.5"	PEAD PE100 PN10 SDR17	17.78m	Zanja	C1
102	75mm-2.5"	PEAD PE100 PN10 SDR17	62.56m	Zanja	C1
103	75mm-2.5"	PEAD PE100 PN10 SDR17	70.55m	Zanja	C1
104	75mm-2.5"	PEAD PE100 PN10 SDR17	19.59m	Zanja	C1
105	75mm-2.5"	PEAD PE100 PN10 SDR17	75.37m	Zanja	C1
106	75mm-2.5"	PEAD PE100 PN10 SDR17	102.73m	Zanja	C1
107	75mm-2.5"	PEAD PE100 PN10 SDR17	27.90m	Zanja	C1
108	75mm-2.5"	PEAD PE100 PN10 SDR17	100.00m	Zanja	C1
109	75mm-2.5"	PEAD PE100 PN10 SDR17	27.90m	Zanja	C1
110	75mm-2.5"	PEAD PE100 PN10 SDR17	9.40m	Zanja	C1
111	75mm-2.5"	PEAD PE100 PN10 SDR17	9.40m	Zanja	C1
112	75mm-2.5"	PEAD PE100 PN10 SDR17	123.20m	Zanja	C1
113	75mm-2.5"	PEAD PE100 PN10 SDR17	28.50m	Zanja	C1
114	75mm-2.5"	PEAD PE100 PN10 SDR17	124.90m	Zanja	C1
115	75mm-2.5"	PEAD PE100 PN10 SDR17	28.00m	Zanja	C1
116	75mm-2.5"	PEAD PE100 PN10 SDR17	55.70m	Zanja	C1
117	75mm-2.5"	PEAD PE100 PN10 SDR17	68.00m	Zanja	C1
118	75mm-2.5"	PEAD PE100 PN10 SDR17	28.30m	Zanja	C1
119	75mm-2.5"	PEAD PE100 PN10 SDR17	69.50m	Zanja	C1
120	75mm-2.5"	PEAD PE100 PN10 SDR17	28.30m	Zanja	C1
121	75mm-2.5"	PEAD PE100 PN10 SDR17	28.30m	Zanja	C1
122	75mm-2.5"	PEAD PE100 PN10 SDR17	9.00m	Zanja	C1
123	75mm-2.5"	PEAD PE100 PN10 SDR17	55.70m	Zanja	C1
124	75mm-2.5"	PEAD PE100 PN10 SDR17	28.30m	Zanja	C1
125	75mm-2.5"	PEAD PE100 PN10 SDR17	9.20m	Zanja	C1
126	75mm-2.5"	PEAD PE100 PN10 SDR17	9.20m	Zanja	C1
127	75mm-2.5"	PEAD PE100 PN10 SDR17	55.70m	Zanja	C1
128	75mm-2.5"	PEAD PE100 PN10 SDR17	9.00m	Zanja	C1
129	75mm-2.5"	PEAD PE100 PN10 SDR17	69.50m	Zanja	C1
130	75mm-2.5"	PEAD PE100 PN10 SDR17	28.20m	Zanja	C1
131	75mm-2.5"	PEAD PE100 PN10 SDR17	69.50m	Zanja	C1
132	75mm-2.5"	PEAD PE100 PN10 SDR17	28.20m	Zanja	C1

CUADRO DESPIECE TUBERÍA

TRAMO	DIÁMETRO PROYECTADO (mm)	MATERIAL PROYECTADO	LONGITUD (m)	TECNOLOGÍA A APLICAR	TIPO DE CIMENTACION
133	75mm-2.5"	PEAD PE100 PN10 SDR17	28.20m	Zanja	C1
134	75mm-2.5"	PEAD PE100 PN10 SDR17	55.70m	Zanja	C1
135	75mm-2.5"	PEAD PE100 PN10 SDR17	28.20m	Zanja	C1
136	75mm-2.5"	PEAD PE100 PN10 SDR17	55.70m	Zanja	C1
137	75mm-2.5"	PEAD PE100 PN10 SDR17	75.90m	Zanja	C1
138	75mm-2.5"	PEAD PE100 PN10 SDR17	28.05m	Zanja	C1
139	75mm-2.5"	PEAD PE100 PN10 SDR17	75.90m	Zanja	C1
140	75mm-2.5"	PEAD PE100 PN10 SDR17	28.05m	Zanja	C1
141	75mm-2.5"	PEAD PE100 PN10 SDR17	9.00m	Zanja	C1
142	75mm-2.5"	PEAD PE100 PN10 SDR17	28.05m	Zanja	C1
143	75mm-2.5"	PEAD PE100 PN10 SDR17	55.70m	Zanja	C1
144	75mm-2.5"	PEAD PE100 PN10 SDR17	28.05m	Zanja	C1
145	75mm-2.5"	PEAD PE100 PN10 SDR17	9.10m	Zanja	C1
146	75mm-2.5"	PEAD PE100 PN10 SDR17	9.10m	Zanja	C1
147	75mm-2.5"	PEAD PE100 PN10 SDR17	55.80m	Zanja	C1
148	75mm-2.5"	PEAD PE100 PN10 SDR17	9.00m	Zanja	C1
149	75mm-2.5"	PEAD PE100 PN10 SDR17	80.80m	Zanja	C1
150	75mm-2.5"	PEAD PE100 PN10 SDR17	28.05m	Zanja	C1
151	75mm-2.5"	PEAD PE100 PN10 SDR17	80.80m	Zanja	C1
152	75mm-2.5"	PEAD PE100 PN10 SDR17	28.05m	Zanja	C1
153	75mm-2.5"	PEAD PE100 PN10 SDR17	28.05m	Zanja	C1
154	75mm-2.5"	PEAD PE100 PN10 SDR17	55.80m	Zanja	C1
155	75mm-2.5"	PEAD PE100 PN10 SDR17	28.05m	Zanja	C1
156	75mm-2.5"	PEAD PE100 PN10 SDR17	66.30m	Zanja	C1
157	75mm-2.5"	PEAD PE100 PN10 SDR17	12.80m	Zanja	C1
158	75mm-2.5"	PEAD PE100 PN10 SDR17	4.70m	Zanja	C1
159	75mm-2.5"	PEAD PE100 PN10 SDR17	34.70m	Zanja	C1
160	75mm-2.5"	PEAD PE100 PN10 SDR17	11.00m	Zanja	C1
161	75mm-2.5"	PEAD PE100 PN10 SDR17	46.00m	Zanja	C1
162	75mm-2.5"	PEAD PE100 PN10 SDR17	30.10m	Zanja	C1
163	75mm-2.5"	PEAD PE100 PN10 SDR17	41.90m	Zanja	C1
164	75mm-2.5"	PEAD PE100 PN10 SDR17	35.20m	Zanja	C1
165	75mm-2.5"	PEAD PE100 PN10 SDR17	34.40m	Zanja	C1

CUADRO DESPIECE TUBERÍA

TRAMO	DIÁMETRO PROYECTADO (mm)	MATERIAL PROYECTADO	LONGITUD (m)	TECNOLOGÍA A APLICAR	TIPO DE CIMENTACION
166	75mm-2.5"	PEAD PE100 PN10 SDR17	11.80m	Zanja	C1
167	75mm-2.5"	PEAD PE100 PN10 SDR17	4.30m	Zanja	C1
168	75mm-2.5"	PEAD PE100 PN10 SDR17	31.50m	Zanja	C1
169	75mm-2.5"	PEAD PE100 PN10 SDR17	23.20m	Zanja	C1
170	75mm-2.5"	PEAD PE100 PN10 SDR17	18.60m	Zanja	C1
171	110mm-4"	PEAD PE100 PN10 SDR17	31.50m	Zanja	C1
172	110mm-4"	PEAD PE100 PN10 SDR17	7.50m	Zanja	C1
173	110mm-4"	PEAD PE100 PN10 SDR17	64.50m	Zanja	C1
174	110mm-4"	PEAD PE100 PN10 SDR17	7.50m	Zanja	C1
175	110mm-4"	PEAD PE100 PN10 SDR17	68.70m	Zanja	C1
176	110mm-4"	PEAD PE100 PN10 SDR17	7.50m	Zanja	C1
177	110mm-4"	PEAD PE100 PN10 SDR17	35.90m	Zanja	C1
178	110mm-4"	PEAD PE100 PN10 SDR17	3.0m	Zanja	C1

CUADRO DE LOCALIZACIÓN NODOS ACUEDUCTO

NODO	COORDENADAS		ACCESORIO PRINCIPAL
	ESTE	NORTE	
N01	1018258.06	1266456.97	TEE partida a PVC4" BRIDA
N02	1018240.974	1266451.807	TEE PEAD 75mm+(6)MedioCodos+(2)Codos 75mm
N03	1018162.418	1266459.105	Codo PEAD 75mm
N04	1018167.280	1266436.200	(3) Codo PEAD 75mm
N05	1018226.041	1266451.805	Codo PEAD 75mm
N06	1018250.820	1266445.685	Codo PEAD 75mm
N07	1018150.416	1266424.343	Codo PEAD 75mm
N08	1018156.200	1266397.123	Codo PEAD 75mm
N09	1018256.659	1266418.433	TEE PEAD 75mm
N10	1018258.295	1266411.033	TEE PEAD 75mm
N11	1018134.635	1266384.755	(2) MedioCodo PEAD 75mm
N12	1018139.235	1266357.113	TEE PEAD 75mm
N13	1018264.070	1266383.648	TEE PEAD 75mm
N14	1018266.667	1266371.500	Codo PEAD 75mm
N15	1018211.057	1266359.682	TEE PEAD 75mm+Codo PEAD 75mm
N16	1018202.095	1266357.775	Codo PEAD 75mm
N17	1018134.194	1266343.334	Codo PEAD 75mm
N18	1018140.042	1266315.770	Codo PEAD 75mm
N19	1018208.011	1266330.156	TEE PEAD 75mm
N20	1018216.830	1266332.018	TEE PEAD 75mm
N21	1018272.524	1266343.856	TEE PEAD 75mm
N22	1018274.292	1266336.500	TEE PEAD 75mm
N23	1018218.558	1266324.654	TEE PEAD 75mm
N24	1018209.584	1266322.746	TEE PEAD 75mm
N25	1018141.643	1266308.246	Codo PEAD 75mm
N26	1018147.491	1266280.804	Codo PEAD 75mm
N27	1018215.379	1266295.227	Codo PEAD 75mm
N28	1018224.391	1266297.139	Codo PEAD 75mm
N29	1018280.039	1266308.963	Codo PEAD 75mm
N30	1018281.740	1266301.131	Codo PEAD 75mm
N31	1018226.116	1266289.311	Codo PEAD 75mm
N32	1018217.056	1266287.382	Codo PEAD 75mm
N33	1018141.231	1266271.259	TEE PEAD 75mm+Codo PEAD 75mm
N34	1018147.055	1266243.908	Codo PEAD 75mm

CUADRO DE LOCALIZACIÓN NODOS ACUEDUCTO

NODO	COORDENADAS		ACCESORIO PRINCIPAL
	ESTE	NORTE	
N35	1018222.923	1266259.992	TEE PEAD 75mm
N36	1018231.841	1266261.874	TEE PEAD 75mm
N37	1018287.550	1266273.715	TEE PEAD 75mm
N38	1018289.281	1266265.975	TEE PEAD 75mm
N39	1018233.450	1266254.108	TEE PEAD 75mm
N40	1018224.574	1266252.222	TEE PEAD 75mm
N41	1018143.794	1266235.000	Codo PEAD 75mm
N42	1018149.626	1266207.643	Codo PEAD 75mm
N43	1018230.349	1266224.801	Codo PEAD 75mm
N44	1018239.253	1266226.698	Codo PEAD 75mm
N45	1018294.948	1266238.435	Codo PEAD 75mm
N46	1018239.901	1266223.660	Codo PEAD 75mm
N47	1018243.470	1266212.295	TEE PEAD 75mm
N48	1018243.689	1266211.470	Codo PEAD 75mm
N49	1018239.345	1266209.964	TEE PEAD 75mm
N50	1018206.496	1266198.734	TEE PEAD 75mm
N51	1018196.103	1266195.186	TEE PEAD 75mm
N52	1018152.605	1266180.299	(2) MedioCodo PEAD 75mm
N53	1018160.364	1266151.929	Codo PEAD 75mm
N54	1018200.038	1266165.459	TEE PEAD 75mm
N55	1018211.239	1266169.293	TEE PEAD 75mm
N56	1018212.622	1266165.357	(5) Codo PEAD 75mm
N57	1018235.391	1266178.897	(2) Codo PEAD 75mm
N58	1018245.308	1266192.327	Codo PEAD 75mm
N59	1018304.699	1266237.480	TEE PEAD 110mm
N60	1018298.237	1266267.879	TEE PEAD 110mm
N61	1018296.589	1266275.636	TEE PEAD 110mm
N62	1018283.247	1266338.404	TEE PEAD 110mm
N63	1018281.675	1266345.801	TEE PEAD 110mm
N64	1018267.409	1266412.966	TEE PEAD 110mm
N65	1018265.833	1266420.383	TEE PEAD 110mm
N66	1018258.368	1266455.501	TEE PEAD 110mm
N67	1018307.939	1266238.168	TEE partida a PVC4" BRIDA

CUADRO DE LOCALIZACIÓN VALVULAS

NODO	COORDENADAS		CARACTERISTICA
	ESTE	NORTE	
VC01	1018240.40	1266470.48	Valvula Compuerta HD-3"-Brida
VC02	1018242.45	1266452.12	Valvula Compuerta HD-3"-Brida
VC03	1018258.06	1266456.97	Valvula Compuerta HD-4"-Brida
VC04	1018261.00	1266419.36	Valvula Compuerta HD-3"-Brida
VC05	1018265.64	1266421.28	Valvula Compuerta HD-4"-Brida
VC06	1018262.64	1061954.17	Valvula Compuerta HD-3"-Brida
VC07	1018212.92	1266360.78	Valvula Compuerta HD-3"-Brida
VC08	1018209.05	1266330.12	Valvula Compuerta HD-3"-Brida
VC09	1018210.51	1266323.25	Valvula Compuerta HD-3"-Brida
VC10	1018276.95	1266344.55	Valvula Compuerta HD-3"-Brida
VC11	1018281.54	1266346.46	Valvula Compuerta HD-4"-Brida
VC12	1018145.30	1266272.09	Valvula Compuerta HD-3"-Brida
VC13	1018223.92	1266260.21	Valvula Compuerta HD-3"-Brida
VC14	1018225.49	1266252.83	Valvula Compuerta HD-3"-Brida
VC15	1018291.82	1266274.62	Valvula Compuerta HD-3"-Brida
VC16	1018296.40	1266276.53	Valvula Compuerta HD-4"-Brida
VC17	1018293.38	1266267.26	Valvula Compuerta HD-3"-Brida
VC18	1018299.93	1266236.47	Valvula Compuerta HD-3"-Brida
VC19	1018306.32	1266237.82	Valvula Compuerta HD-4"-Brida
H01	1018240.93	1266470.59	HIDRANTE ø3"-tipo Milan-Extremo Brida
H02	1018212.04	1266364.94	HIDRANTE ø3"-tipo Milan-Extremo Brida
H03	1018142.02	1266271.40	HIDRANTE ø3"-tipo Milan-Extremo Brida
H04	1018245.40	1266212.89	HIDRANTE ø3"-tipo Milan-Extremo Brida

Municipio de Yondó Antioquia

Esperanza paz & progreso

PDET PROGRAMAS DE DESARROLLO CON ENFOQUE TERRITORIAL

PROYECTO

CONTENIDO

DETALLES CONSTRUCTIVOS SISTEMA DE ACUEDUCTO

CONTENIDO

RED DE ACUEDUCTO

CONTRATANTE:

CONTRATISTA:

COORDINADOR DEL PROYECTO:

INGENIERO DE DISEÑO HIDRAULICO:

LUIS R. GAVIRIA R.
MP. No. 05202-74411ant

DIBUJO:

GRUPO D&S GS

TOPOGRAFIA:

GEOTECNISTA:

ESTRUCTURAL:

INTERVENTOR:

FECHA	OBSERVACIONES
10/DIC/23	DISEÑO INICIAL V0

REVISIONES
ANULAR PLANOS FECHAS ANTERIORES A ULTIMA REVISIÓN

FECHA	REVISIÓN

Vo. Bo.

ESCALA

PLANO:

DIS/ACU 01/02

FORMATO DE PLOTEO B1 700x1000mm

CODIGO ARCHIVO:

DIS_ACUEDCUTO_V5.DWG