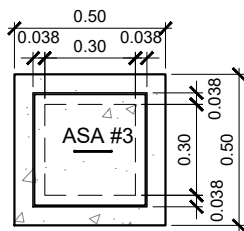
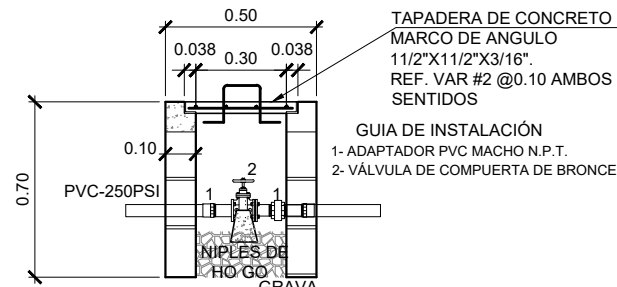


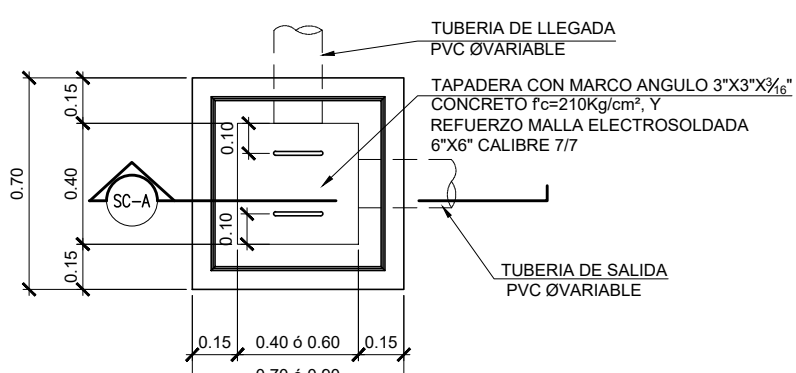
DETALLE DE INSTALACION DE GRIFOS Ø1/2" C/ROSCA P/JARDINES SIN ESCALA



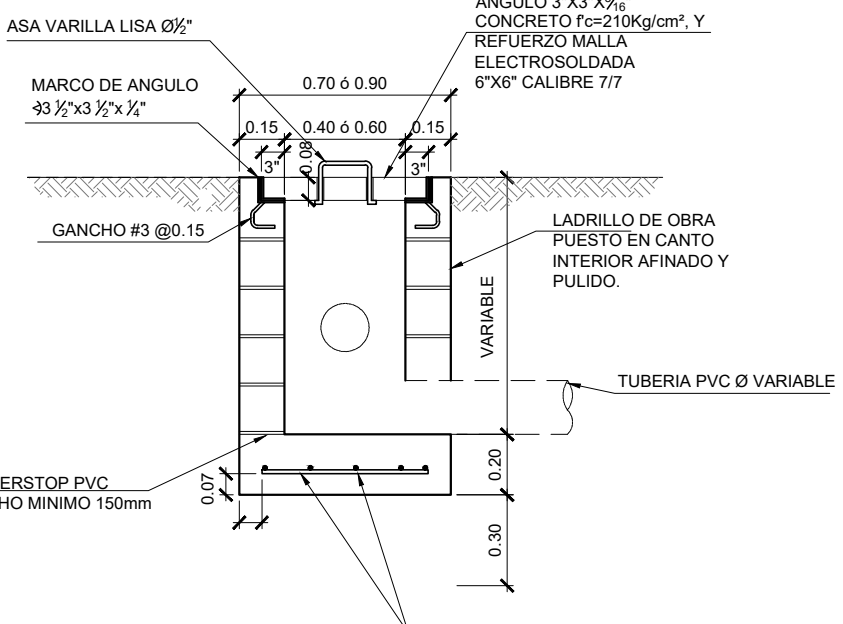
PLANTA DE TAPADERA



CAJA PARA VÁLVULAS APLICA PARA VÁLVULAS DE Ø3/4" HASTA- Ø2" SIN ESCALA

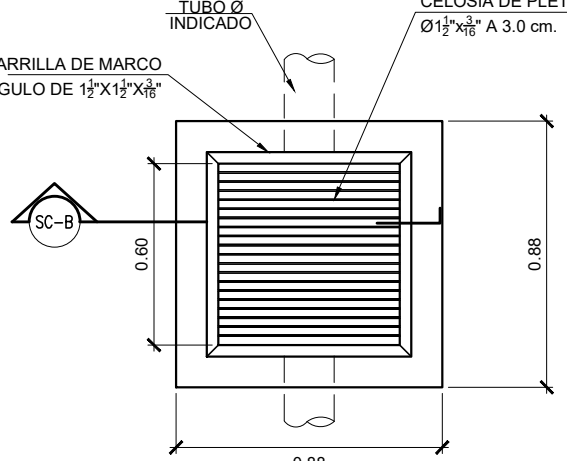


PLANTA

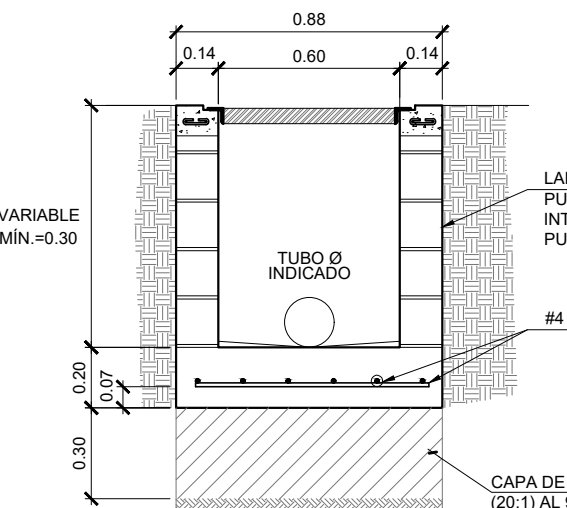


SECCION SC-A

DETALLE DE CAJA AGUAS NEGRAS SIN ESCALA

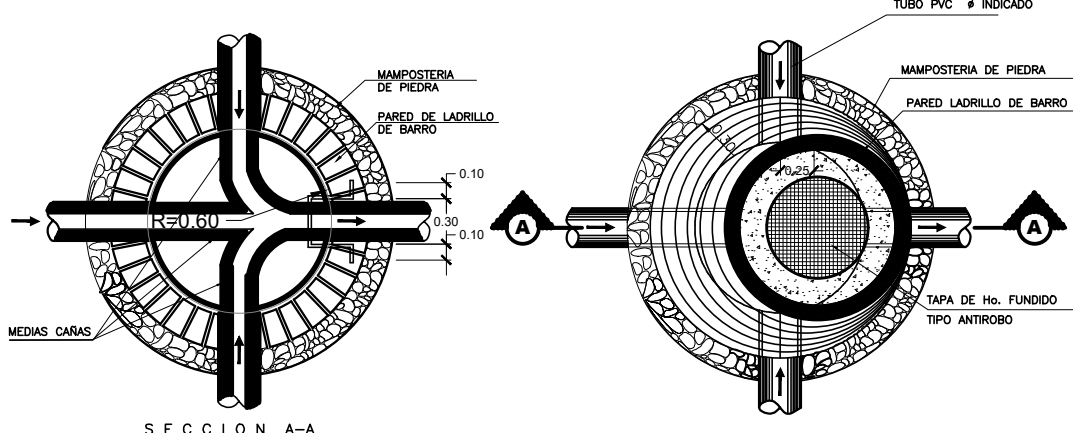


PLANTA

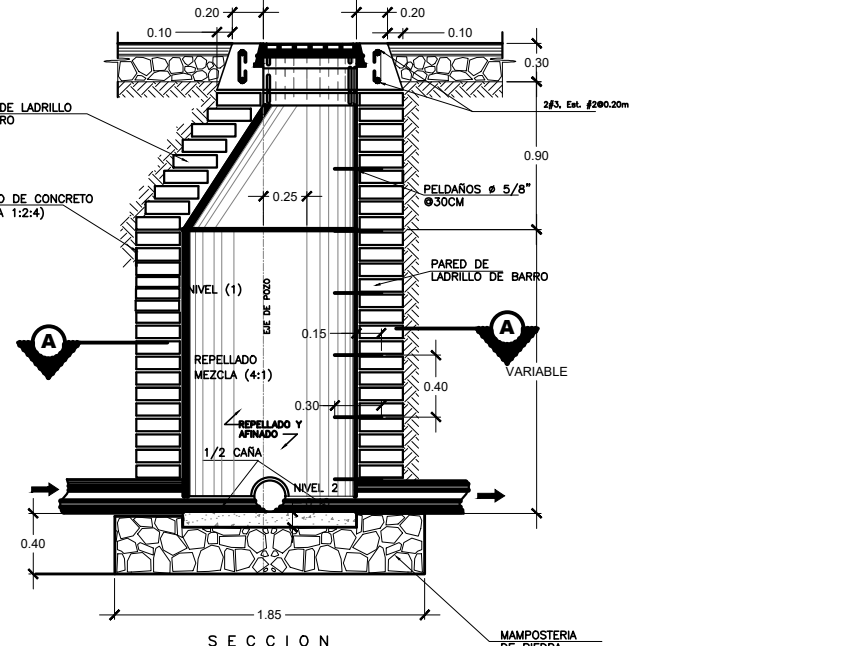


SECCION SC-B

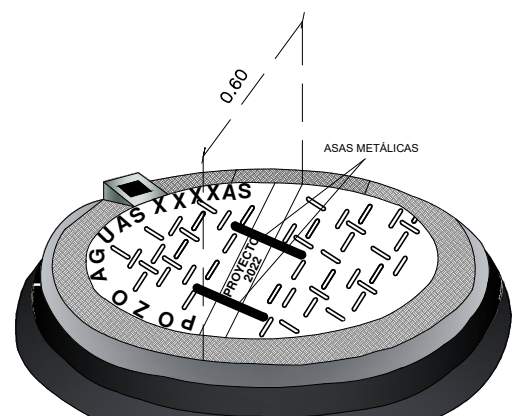
DETALLE DE CAJA DE AGUAS LLUVIAS CON PARILLA SIN ESCALA



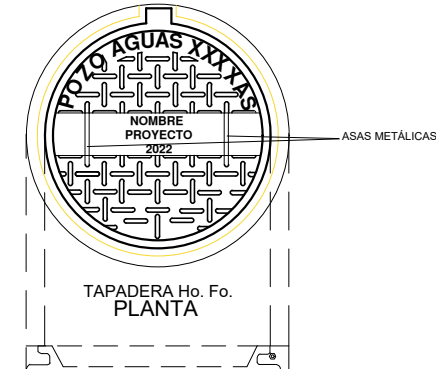
SECCION A-A



DETALLE DE POZO DE VISITA PARA DRENAJES

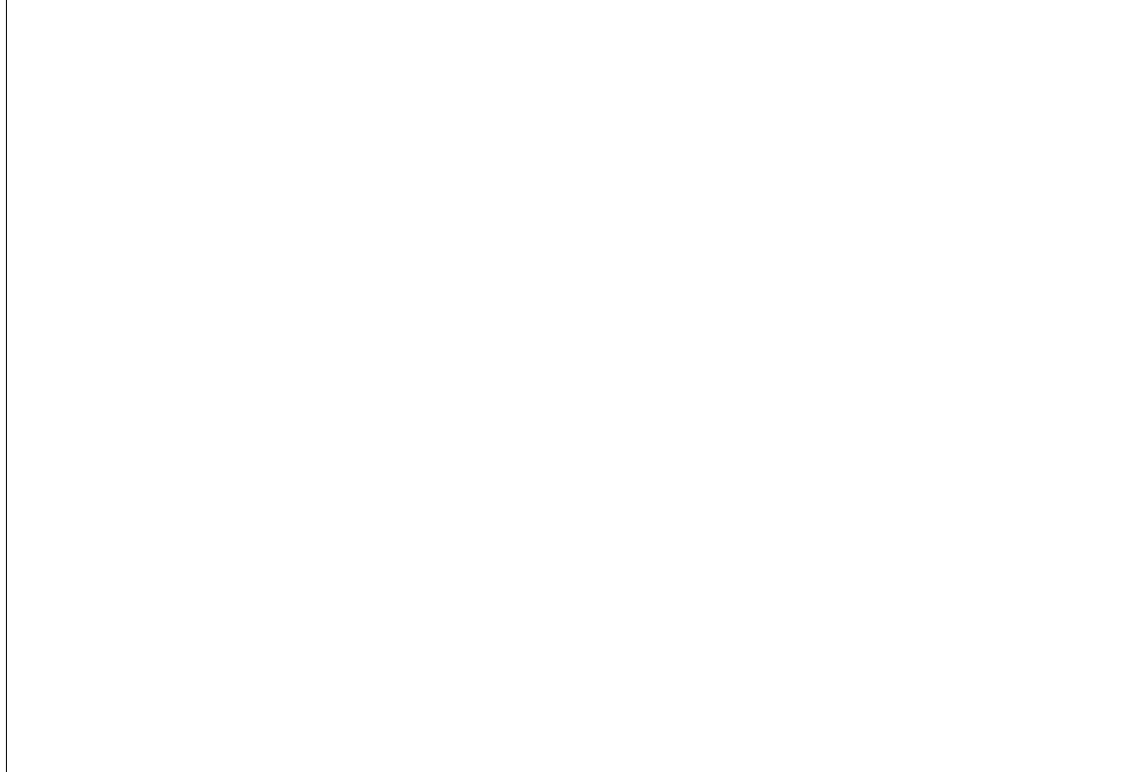
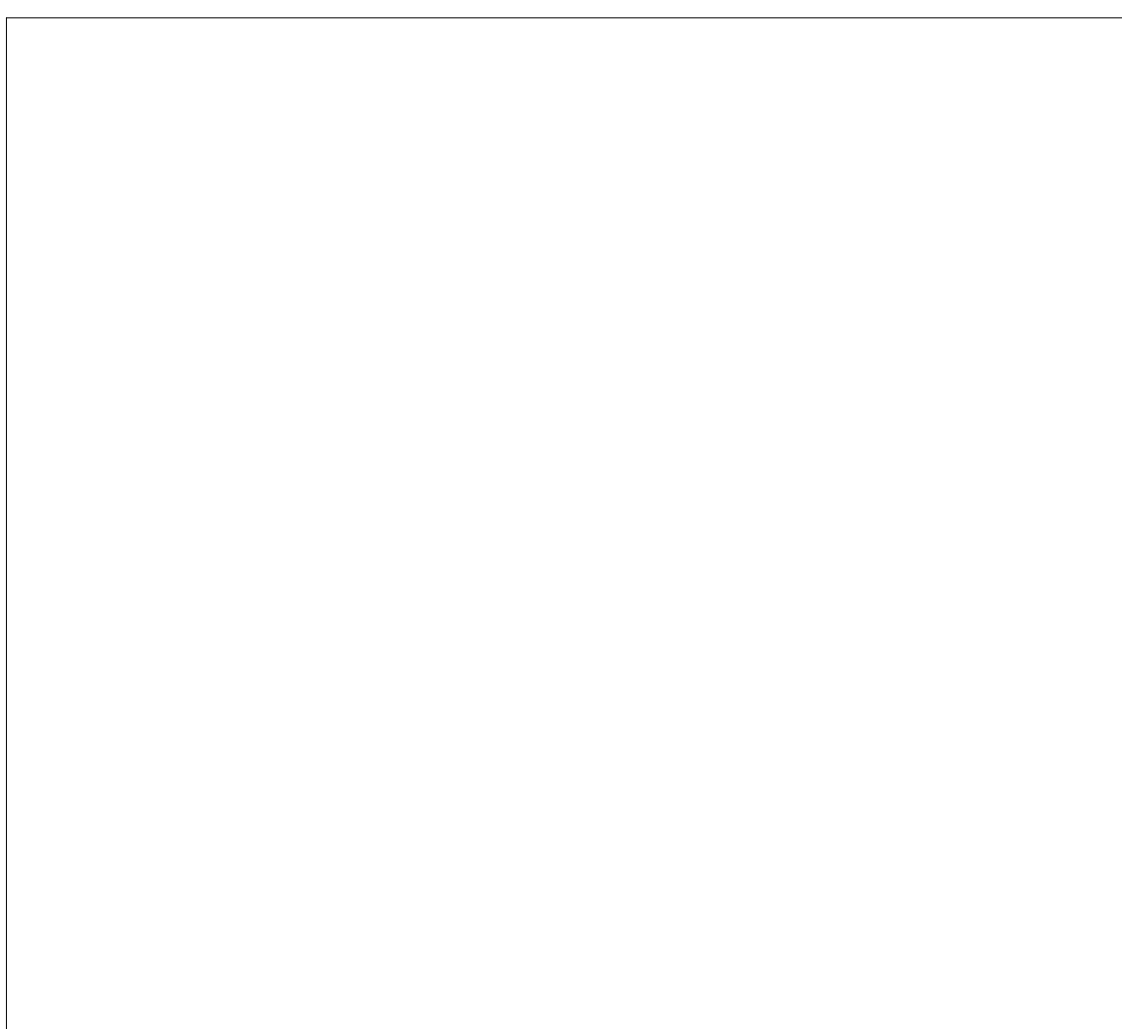
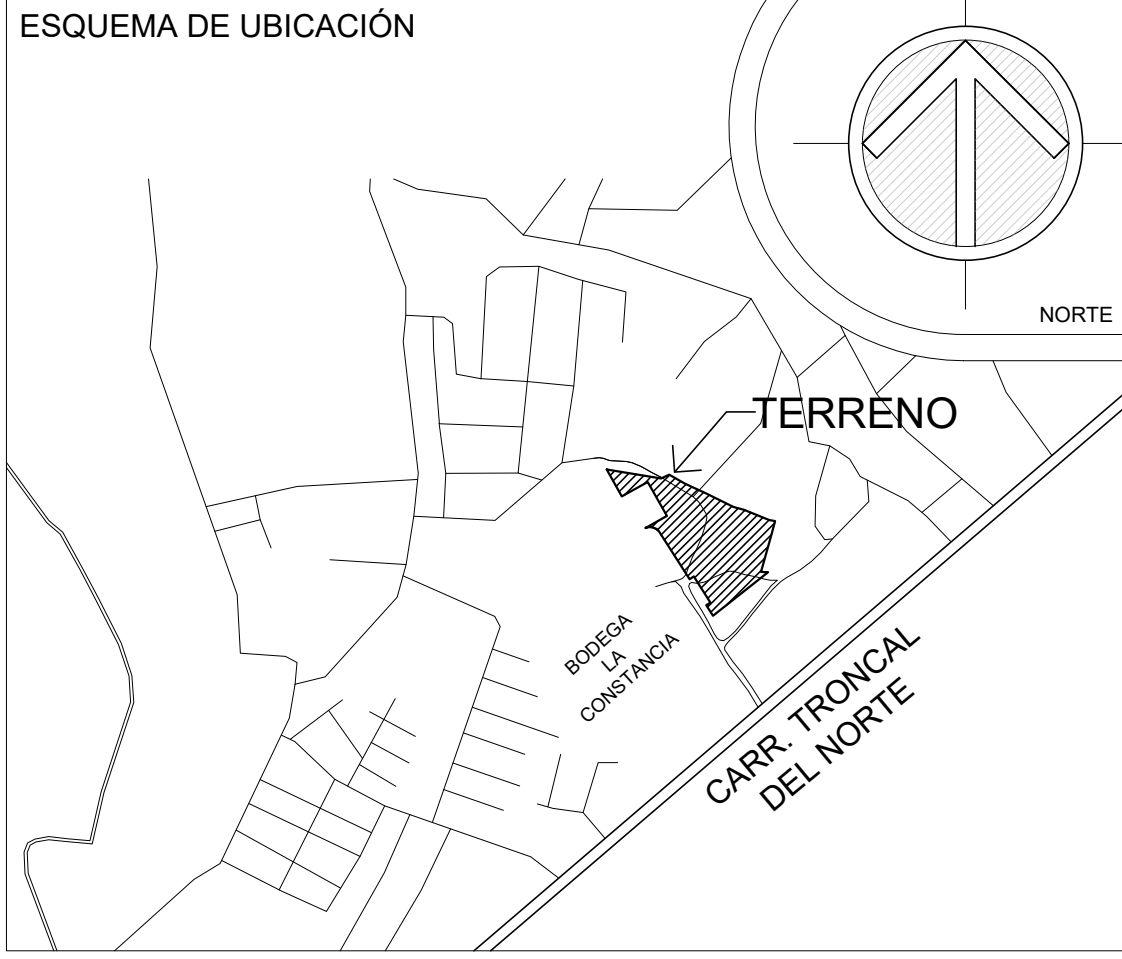


DETALLE TAPADERA Ho. Fo.

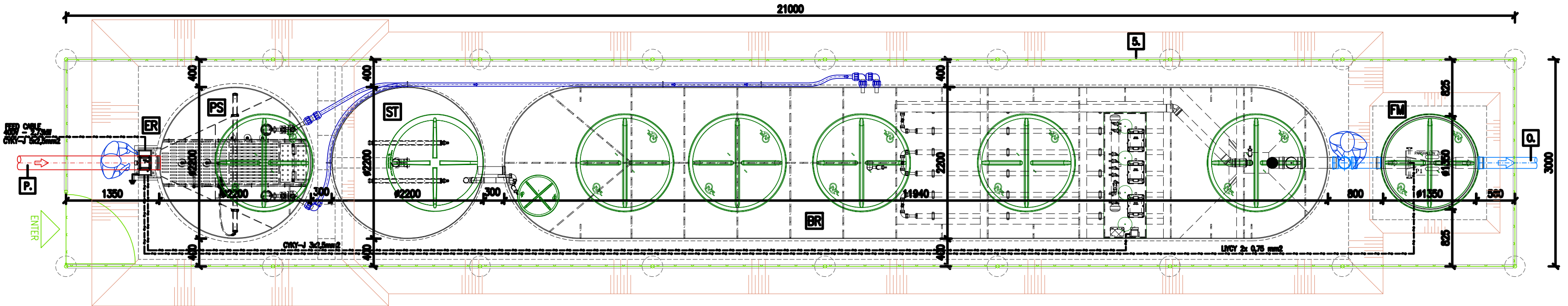


BROCAL DE Ho. Fo. PERFIL

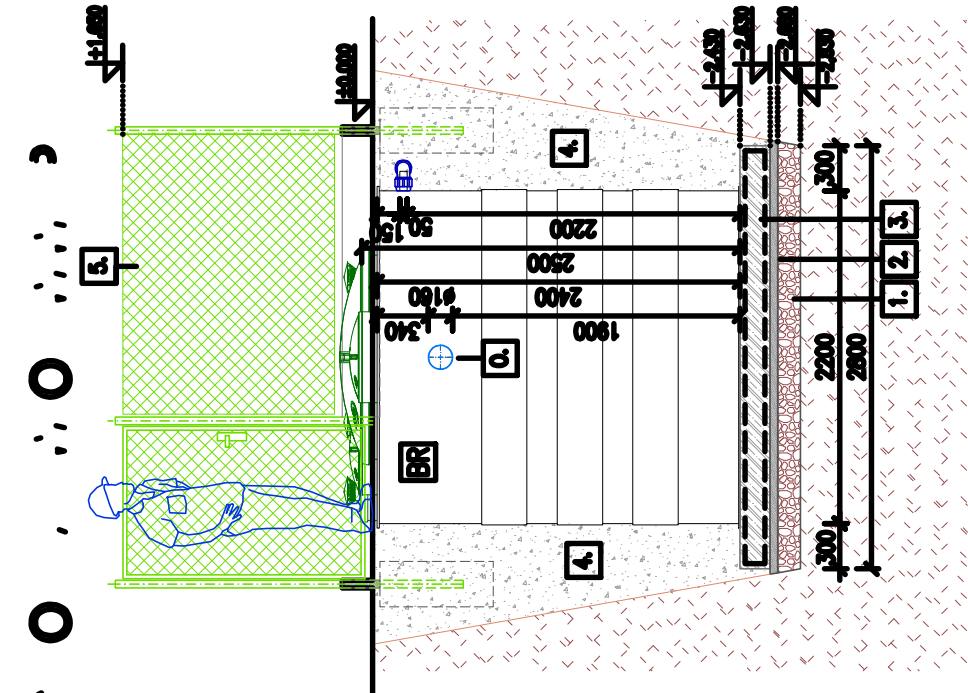
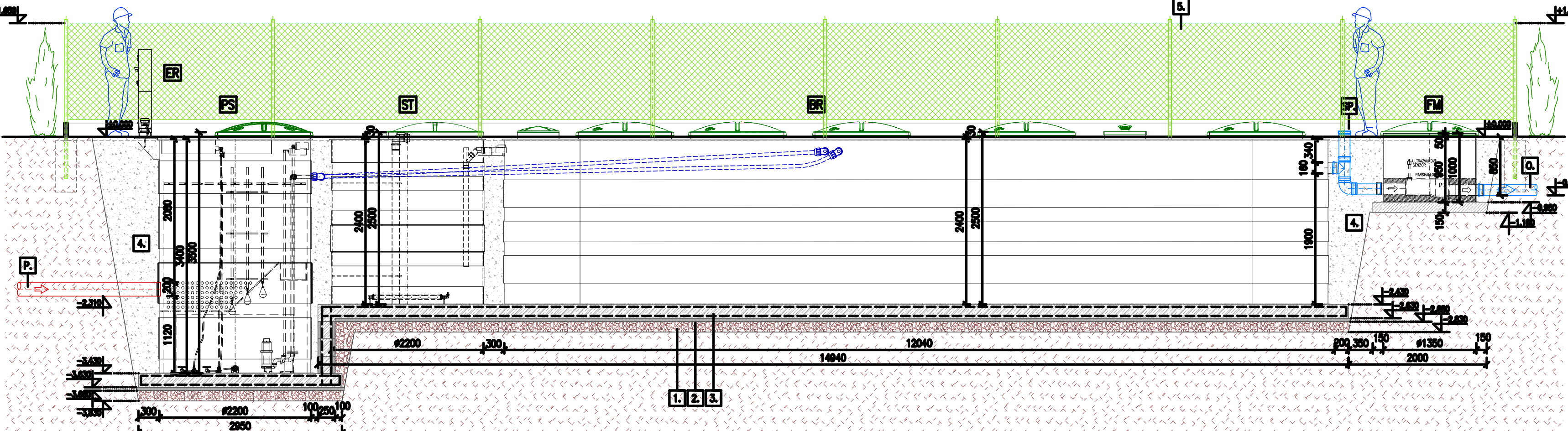
DETALLE TAPADERA Ho. Fo. Ø60 cm ESC. 1:20



<p>REPUBLICA DE EL SALVADOR MINISTERIO DE SALUD UNIDAD DE GESTION DEL PROGRAMA PRIDES II</p>			
<p>PROYECTO: "CONSTRUCCIÓN DE UNIDAD DE SALUD ESPECIALIZADA DE APOPA, SIBASI NORTE Y HOGAR DE ESPERA MATERNA EN EL MUNICIPIO DE APOPA, DEPARTAMENTO DE SAN SALVADOR"</p>			
<p>CONCURSO No:</p>			
<p>DIRECCIÓN: URBANIZACIÓN SANTA BARBARA, ZONA VERDE, SAN NICOLAS, MUNICIPIO DE APOPA, DEPTO. DE SAN SALVADOR</p>			
<p>CONTENIDO: DETALLES HIDRÁULICOS DE AGUAS NEGRAS</p>			
<p>DISEÑO ARQUITECTÓNICO: UGP/ MINSAL</p>		<p>DISEÑO ESTRUCTURAL: UGP/ MINSAL</p>	
<p>DISEÑO ELECTRICO: UGP/ MINSAL</p>		<p>DISEÑO HIDRÁULICO: UGP/ MINSAL</p>	
<p>REVISO Y APROBO: UGP/ MINSAL</p>		<p>ESCALA: INDICADA</p>	<p>FECHA: SEPTIEMBRE 2023</p>
<p>AREA TOTAL: 9,544.63 M² 13,659.833 V²</p>	<p>AREA CONSTRUIDA: 6,346.15 M² 9 082.3161 V²</p>	<p>HUJA No.: OE-IH-04</p>	<p>CORRELATIVO: 41/59</p>



DETALLE DE PLANTA DE TRATAMIENTO SIN ESCALA



- PS PUMPING STATION PLASTIC TANK : Ø2200(2300)mm, H=3400(3500)mm 1+1pc OF PUMP
- ST SLUDGE TANK PLASTIC TANK : Ø2200(2250)mm, H=2400(2500)mm
- BR BIOLOGICAL REACTOR TYPE: AQUATEC AT225 OVAL (FOR 225PE, Q=33.8m3/d) PLASTIC TANK : L=11940(12000)mm, W=2200(2260)mm, H=2400(2500)mm
- FM FLOW METERING WITH PARSHALL FLUME PLASTIC TANK : Ø1350(1410)mm, H=1000mm
- P INLET OF WASTEWATER PVC DN200
- O OUTLET OF TREATED WASTEWATER PVC DN150
- ER ELECTRICAL SWITCHBOARD L=400mm, HW=210mm, H=600(1200)mm AIR PUMP LOCATED IN THE LOWER SECTION
- SP SAMPLING PLACE PLACE FOR SAMPLING OF THE TREATED WASTEWATER
- 1 GRAVEL DRAINAGE BED UNDER REINFORCED CONCRETE BASEMENT SLAB, THICKNESS OF 150mm, WITH PARTICLE SIZE FRACTION 8-32mm
- 2 SUBCONCRETE STN EN 206-1-C16/20-XC2.XA1(SK)-C10,4-Dmax16-S3
- 3 REINFORCED CONCRETE BASEMENT SLAB, STN EN 206-1-C25/30-XC2.XA1(SK)-C10,4-Dmax16-S3
- 4 BACKFILLING OF TANKS MIN.30CM AROUND THE SHELL OF THE TANK WITH CRUSHED STONE OR GRAVEL WITH PARTICLE SIZE FRACTION 6-8mm, (MIX OF CEMENT WITH GRAVEL SAND 1-4mm, 200 kg CEMENT TO 1m3 GRAVEL SAND)
- 5 FENCING, H=1,7m + DOOR width:1000