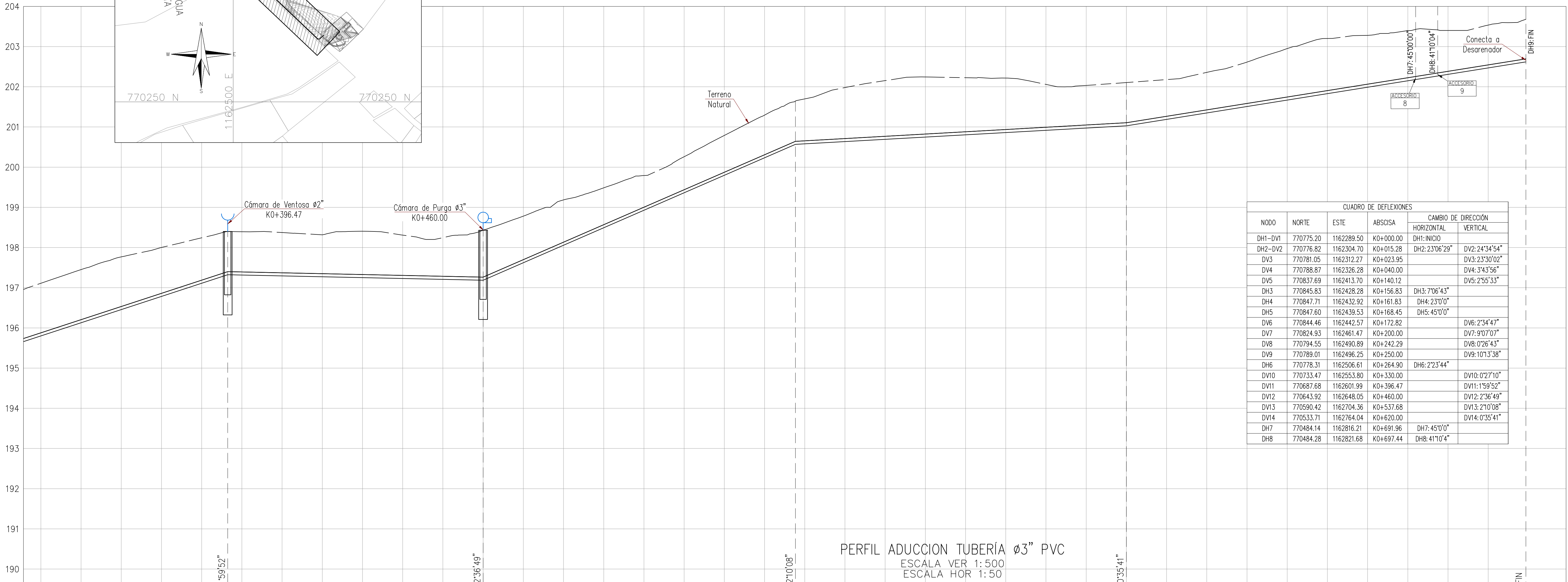
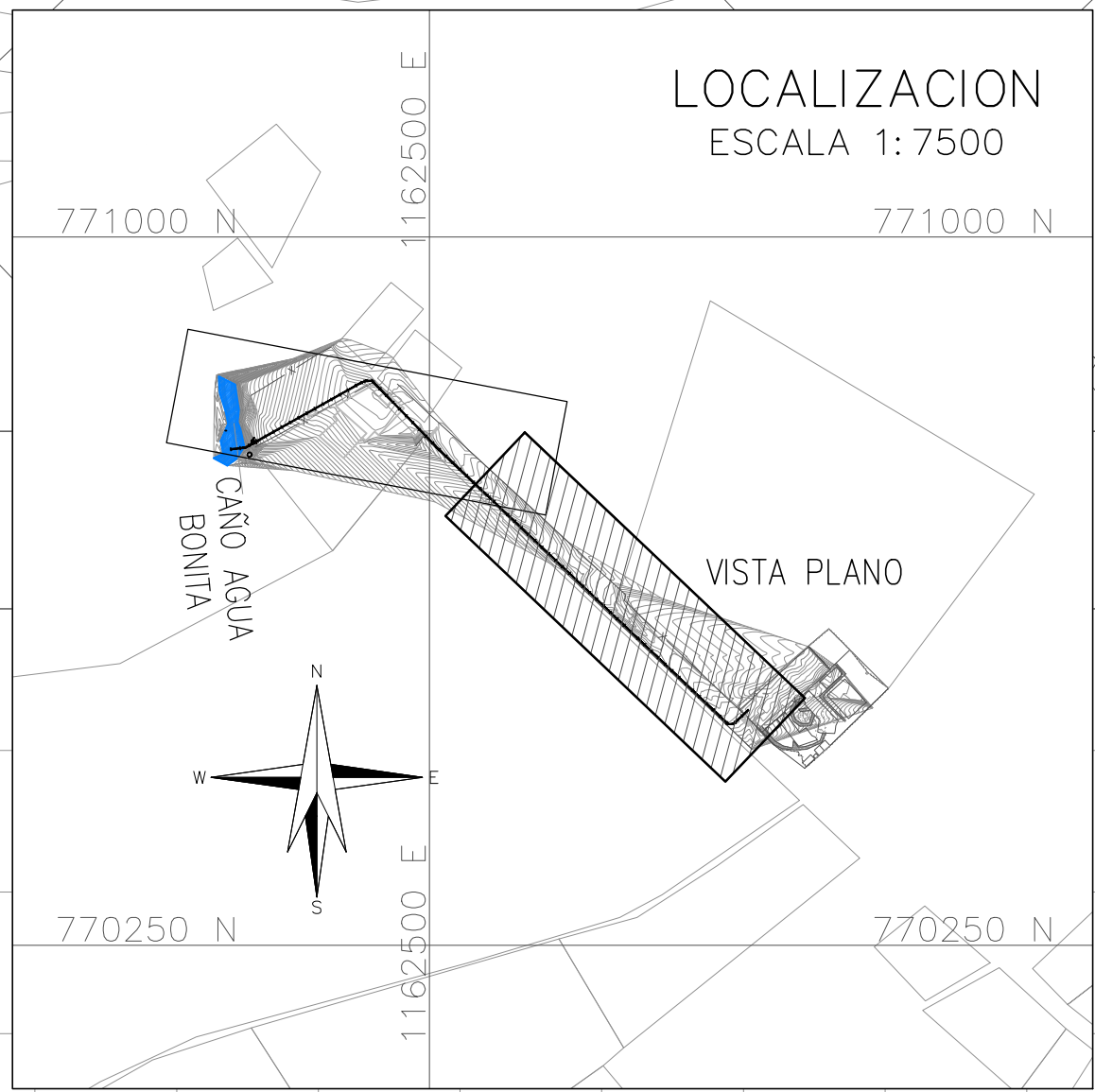
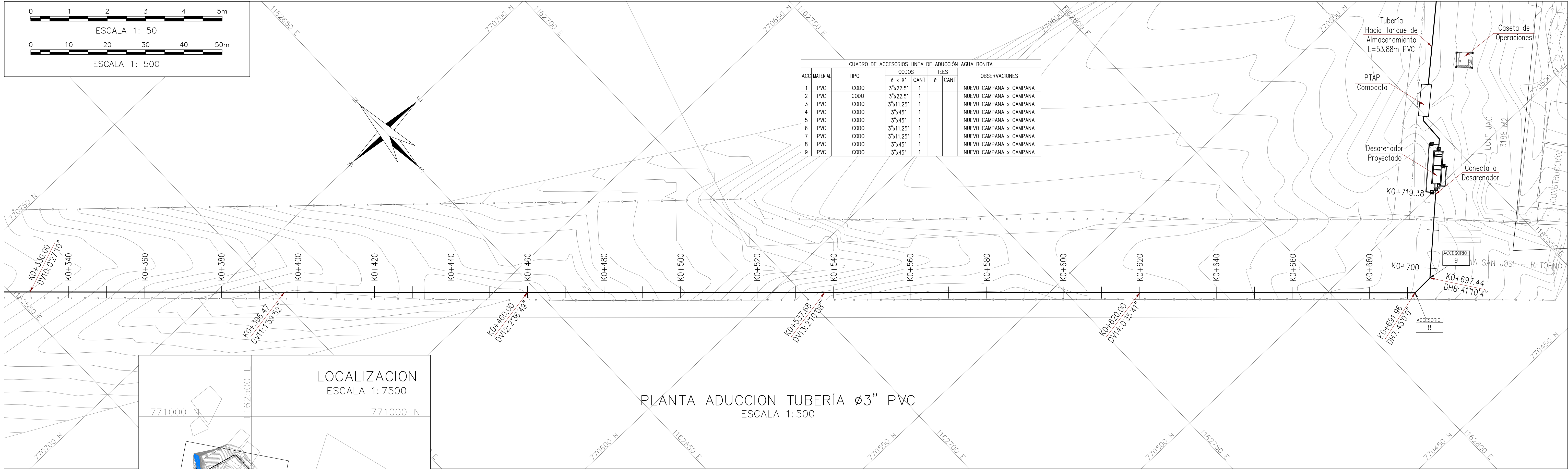
















| CUADRO DE ACCESORIOS LINEA DE ADUCCION AGUA BONITA | | | | | | |
|--|----------|------|-----------|------|------|------|
| ACC | MATERIAL | TIPO | CODOS | | TEES | |
| | | | Ø x X' | CANT | Ø | CANT |
| 1 | PVC | CODO | 3"x22.5" | 1 | | |
| 2 | PVC | CODO | 3"x22.5" | 1 | | |
| 3 | PVC | CODO | 3"x11.25" | 1 | | |
| 4 | PVC | CODO | 3"x45" | 1 | | |
| 5 | PVC | CODO | 3"x45" | 1 | | |
| 6 | PVC | CODO | 3"x11.25" | 1 | | |
| 7 | PVC | CODO | 3"x11.25" | 1 | | |
| 8 | PVC | CODO | 3"x45" | 1 | | |
| 9 | PVC | CODO | 3"x45" | 1 | | |



| CUADRO DE DEFLEXIONES | | | | | |
|-----------------------|-----------|------------|-----------|---------------------|----------------|
| NODO | NORTE | ESTE | ABSOSA | CAMBIO DE DIRECCION | |
| | | | | HORIZONTAL | VERTICAL |
| DH1-DV1 | 770775.20 | 1162289.50 | K0+000.00 | DH1: INICIO | |
| DH2-DV2 | 770776.82 | 1162304.70 | K0+015.28 | DH2: 23°06'29" | DV2: 24°34'54" |
| DV3 | 770781.05 | 1162312.27 | K0+023.95 | | DV3: 23°30'02" |
| DV4 | 770788.87 | 1162326.28 | K0+040.00 | | DV4: 3°43'56" |
| DV5 | 770837.69 | 1162413.70 | K0+140.12 | | DV5: 2°55'33" |
| DH3 | 770845.83 | 1162428.28 | K0+156.83 | DH3: 7°06'43" | |
| DH4 | 770847.71 | 1162432.92 | K0+161.83 | DH4: 23°0'0" | |
| DH5 | 770847.60 | 1162439.53 | K0+168.45 | DH5: 45°0'0" | |
| DV6 | 770844.46 | 1162442.57 | K0+172.82 | | DV6: 2°34'47" |
| DV7 | 770824.93 | 1162461.47 | K0+200.00 | | DV7: 9°07'07" |
| DV8 | 770794.55 | 1162490.89 | K0+242.29 | | DV8: 0°26'43" |
| DV9 | 770789.01 | 1162496.25 | K0+250.00 | | DV9: 10°13'38" |
| DH6 | 770778.31 | 1162506.61 | K0+264.90 | DH6: 2°23'44" | |
| DV10 | 770733.47 | 1162553.80 | K0+330.00 | | DV10: 0°27'10" |
| DV11 | 770687.68 | 1162601.99 | K0+396.47 | | DV11: 1°59'52" |
| DV12 | 770643.92 | 1162648.05 | K0+460.00 | | DV12: 2°36'49" |
| DV13 | 770590.42 | 1162704.36 | K0+537.68 | | DV13: 2°10'08" |
| DV14 | 770533.71 | 1162764.04 | K0+620.00 | | DV14: 0°35'41" |
| DH7 | 770484.14 | 1162816.21 | K0+691.96 | DH7: 45°0'0" | |
| DH8 | 770484.28 | 1162821.68 | K0+697.44 | DH8: 41°10'4" | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|---------|--------|--------|--------|--------|-----------|--------|---------|--------|--------|--------|--------|-----------|--------|---------|--------|--------|--------|--------|--------|-----------|--------|--------|---------|--------|--------|--------|--------|--------|-----------|---------|--------|--------|--------|--------|--------|--------|--------|--------|-----------|--|--|
| ABSCISADO | K0+350 | K0+360 | K0+370 | K0+380 | K0+390 | K0+396.47 | K0+400 | K0+410 | K0+420 | K0+430 | K0+440 | K0+450 | K0+460.00 | K0+470 | K0+480 | K0+490 | K0+500 | K0+510 | K0+520 | K0+530 | K0+537.68 | K0+540 | K0+550 | K0+560 | K0+570 | K0+580 | K0+590 | K0+600 | K0+610 | K0+620.00 | K0+630 | K0+640 | K0+650 | K0+660 | K0+670 | K0+680 | K0+690 | K0+700 | K0+710 | K0+719.38 | | |
| COTA RASANTE | | | | | | 198.40 | | | | | | | 198.43 | | | | | | | | 201.64 | | | | | | | | 202.11 | | | | | | | | | 203.68 | | | | |
| COTA CLAVE | | | | | | 197.40 | | | | | | | 197.26 | | | | | | | | 200.64 | | | | | | | | 201.11 | | | | | | | | | 202.69 | | | | |
| ØXmm-MATERIAL | ø3"-PVC | | | | | | | ø3"-PVC | | | | | | | ø3"-PVC | | | | | | | | | ø3"-PVC | | | | | | | ø3"-PVC | | | | | | | | | | | |
| LONGITUD HOR | 66,47 | | | | | | | 63,53 | | | | | | | 77,68 | | | | | | | | | 82,32 | | | | | | | 99,38 | | | | | | | | | | | |



| CONVENCIONES | |
|---|----------------------------------|
| SIMBOLO | DESCRIPCION |
|  | Curva de nivel índice |
|  | Curva de nivel intermedia |
|  | Cuerpo de Agua |
|  | Via existente |
|  | Línea perfil de terreno |
|  | Tubería proyectada en PVC 3/4" |
|  | Tubería proyectada en PVC 1" |
|  | Tubería proyectada en PVC 2" |
|  | Tubería proyectada en PVC 3" |
|  | Tubería proyectada en PVC 1 1/2" |
|  | Válvula ventosa vista en perfil |
|  | Válvula ventosa vista en planta |
|  | Válvula purgo vista en perfil |
|  | Válvula purgo vista en planta |