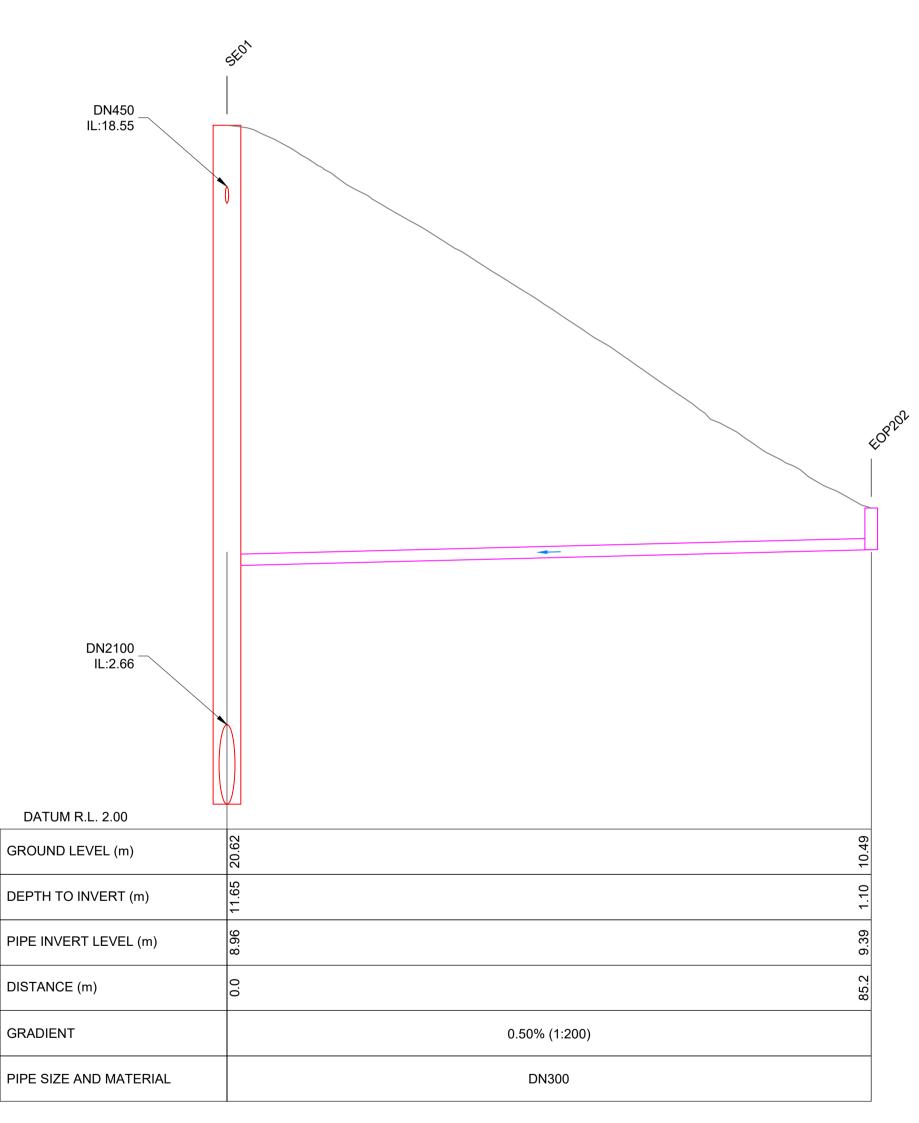


PLAN - EOP202 AND EOP 195 - SE01 SCALE 1:500 @ A1



LONGITUDINAL SECTION EOP202 - SE01

SCALE 1:500H 1:100V @ A1

GRADIENT PIPE SIZE AND MATERIAL LONGITUDINAL SECTION EOP 195 - SE01 SCALE 1:500H 1:100V @ A1

IL:8.96

DN2100

DATUM R.L. 2.00

GROUND LEVEL (m)

DEPTH TO INVERT (m)

PIPE INVERT LEVEL (m)

DISTANCE (m)

| KEY: | |
|--|-------|
| PARCEL BOUNDARY EXISTING WATER SUPPLY EXISTING LOCAL SEWER EXISTING TRANSMISSION SEWER EXISTING STORMWATER EXISTING GROUND PROFILE EXISTING EOP PROPOSED LOCAL SEWER PROPOSED TUNNEL SEWER PROPOSED SEWER MANHOLE PROPOSED SHAFT PROPOSED HERITAGE BUILDING PROPOSED NOTABLE TREE TUNNEL 2.5m WIDE CORRIDOR PROPOSED CONSTRUCTION AREA | W WSL |

LONGSECTIONS SHOWN HERE ARE FOR DESIGN OPTION 1 IN W-SL007.002

- REFER TO SHEET W-SL007.002 FOR PROPOSED TRUNK SEWER LONG SECTION 2. COORDINATES ARE IN TERMS OF NEW ZEALAND TRANSVERSE MERCATOR 2000 CIRCUIT.
- 3. LEVELS ARE IN TERMS OF METRES AUCKLAND 1946 LOCAL VERTICAL DATUM.
- 4. DIMENSIONS / DISTANCE ARE IN METRES UNLESS STATED OTHERWISE.
- 5. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL EXISTING SERVICES PRIOR TO CONSTRUCTION.
- 6. DESIGN AT CONCEPT STAGE AND SUBJECT TO CHANGE THROUGH DESIGN PROCESS. 7. NO SURVEY OF THE EXISTING UTILITIES AND FEATURES HAVE BEEN CARRIED OUT.
- 8. TUNNEL ALIGNMENT SHOWN WITH 2.5m WIDE CORRIDOR EITHER SIDE OF PROPOSED ALIGNMENT.

| | | | | | | | | - |
|-------|----------|--------------------------------------|----|-------|------------------|--------------|-------|--------|
| | | | | | DESIGNED | G.IP | 06-23 | |
| | | | | | DES. APPROVED | C.STOKES | 06-23 | |
| | | | | | DRAWN | G.IP | 06-23 | 1 |
| | | | | | DWG. APPROVED | M.KUDOIC | 06-23 | |
| 2 | 20.06.23 | FINAL ISSUED FOR CONSENT APPLICATION | GI | MK | WSL DESIGN MGMT. | B.DEVILLIERS | _ | (|
| 1 | 16.02.23 | DRAFT ISSUED FOR CONSENT APPLICATION | GI | MK | WSL PROJ. LEAD | _ | _ | C V |
| ISSUE | DATE | AMENDMENT | BY | APPD. | | BY | DATE | u |
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| | COPYRIGHT — This drawing, the design |
| | concept, remain the exclusive property of Watercare Services Limited and may not be |

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HERNE BAY TRUNK SEWER UPGRADE HAMILTON ROAD, HERNE BAY LONGITUDINAL SECTIONS - LOCAL NETWORK SHEET 4

| cad file W-SL007.006 | DATE 20-06-23 | | | |
|-----------------------------|-------------------|-------|--|--|
| original scale a1 1:2000 | CONTRACT No. 1 | | | |
| REF. No. W-SL007.01 | | | | |
| DWG. No. | 0.00 | ISSUE | | |
| W-SL007. | 006 | 2 | | |