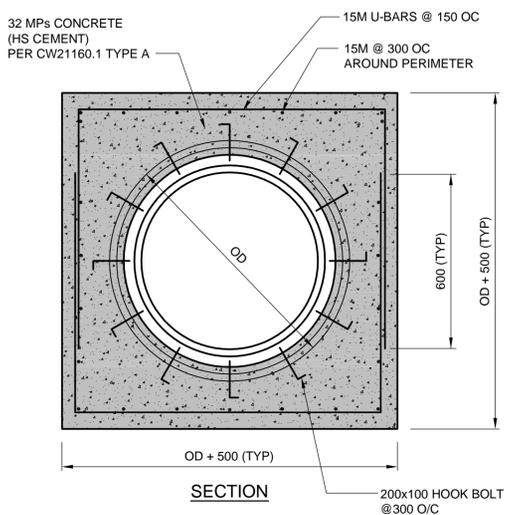
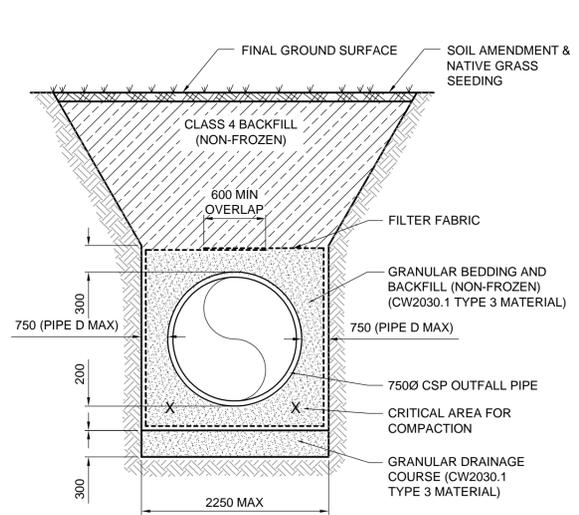


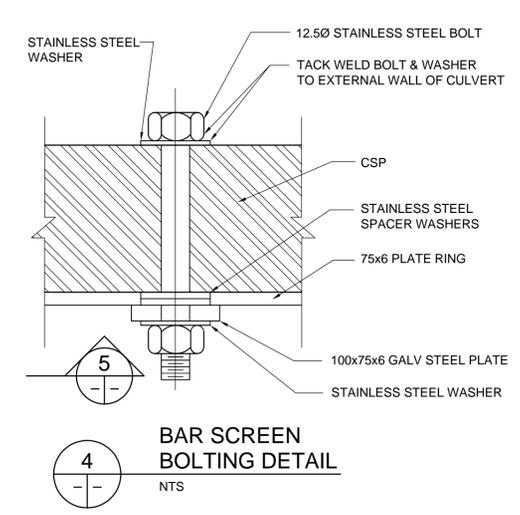
1 CONCRETE COLLAR
1:20



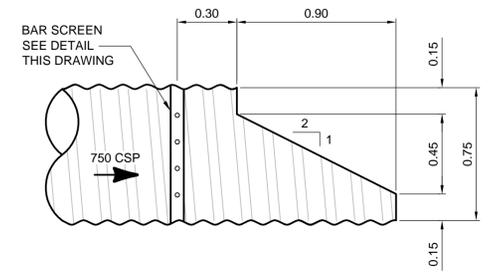
2 750 CSP TRENCH
NTS



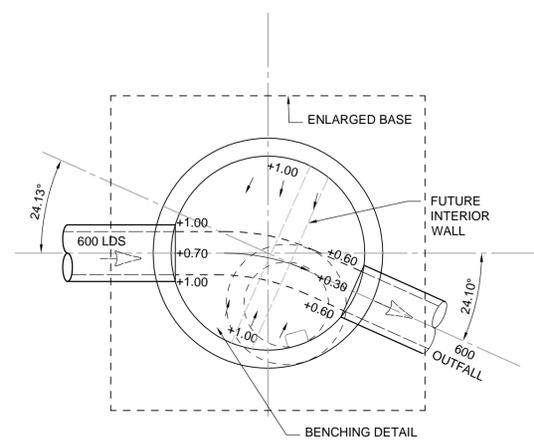
3 BAR SCREEN (FOR 750 CSP)
1:25
GALVANIZE AFTER FABRICATION



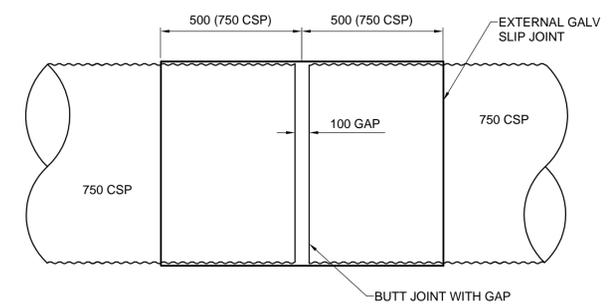
4 BAR SCREEN BOLTING DETAIL
NTS



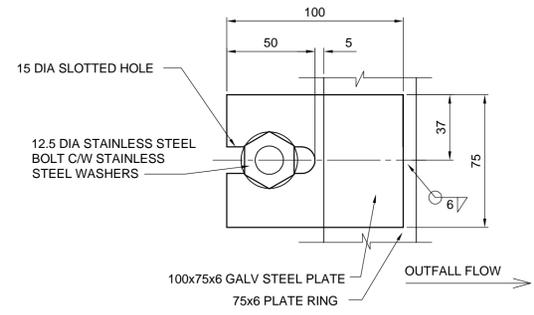
6 750 CULVERT STEP BEVEL DETAIL TRURO CREEK OUTFALL
1:20



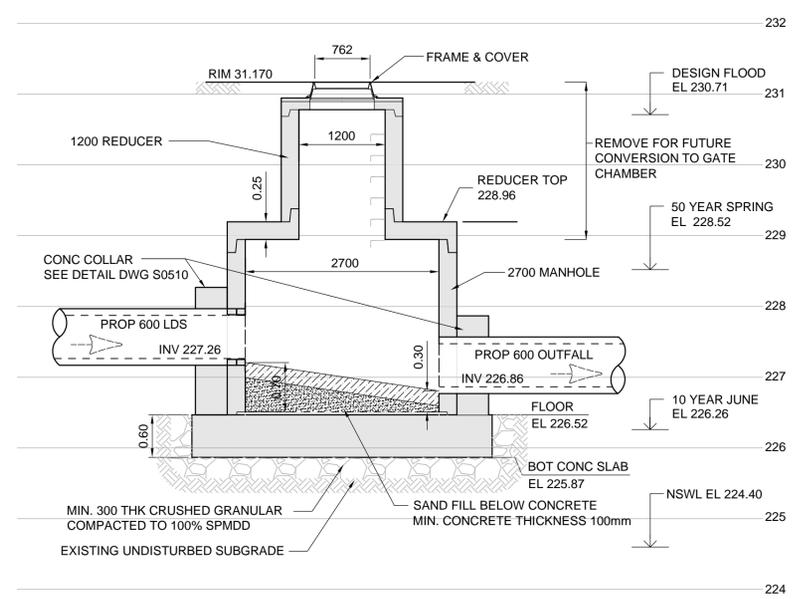
7 2700 MANHOLE (PLAN)
1:50
DEPTHS INDICATES HEIGHT OF BENCHING ABOVE MANHOLE FLOOR (226.87)



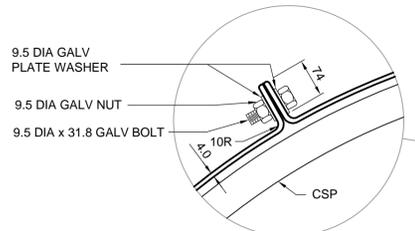
9 EXTERNAL SLIP JOINT
NTS



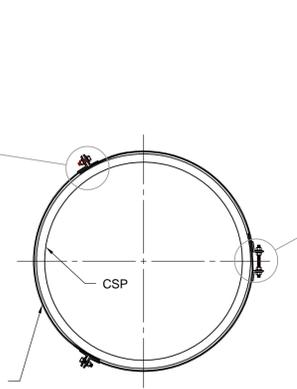
5 BAR SCREEN REMOVAL PLATE DETAIL
NTS



8 2700 MANHOLE (SECTION)
H 1:50 V 1:50



11 FIXED CONNECTION
• 2 REQ'D @ 120° ORIENTATION OR 2 REQ'D @ 180° ORIENTATION



12 ADJUSTABLE CONNECTION

10 SECTION THROUGH SLIP JOINT
1:25



BID OPPORTUNITY No. 881-2015

| | | | |
|--|------------|-------------|------|
| B.M. CITY OF WINNIPEG 38-069 ELEV. 233.792m | | | |
| DESIGNED BY | KJM | CHECKED BY | |
| DRAWN BY | NL | APPROVED BY | |
| 02 ISSUED FOR ADDENDUM No. 1 | 2015.10.29 | KJM | |
| 01 ISSUED FOR TENDER | 2015.10.19 | KJM | |
| 00 ISSUED FOR APPROVAL | 2015.10.19 | KJM | |
| NO. REVISIONS | DATE | BY | DATE |
| | 2015.02.25 | | |

TETRA TECH

ORIGINAL DRAWING REVISION "00" SEALED BY K.J.McRAE 2015-10-19

CONSULTANT DRAWING NO. 1000120300-DWG-C0160

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

FERRY ROAD AND RIVERBEND COMBINED SEWER RELIEF WORKS CONTRACT 5 WEST

OUTFALL DETAILS

CITY DRAWING NUMBER LD-7511
SHEET 9 OF 10
C0509