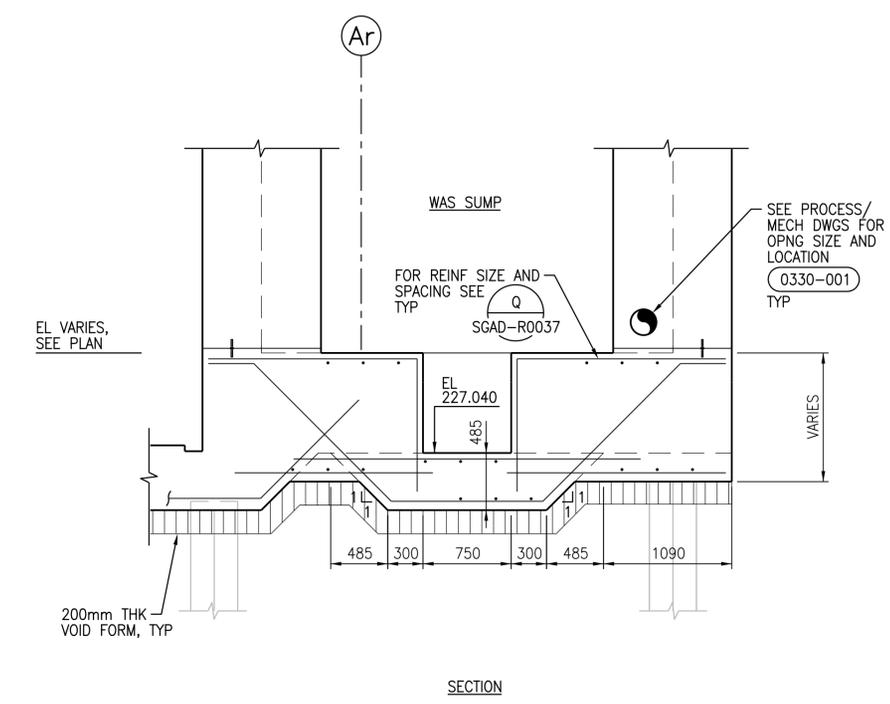


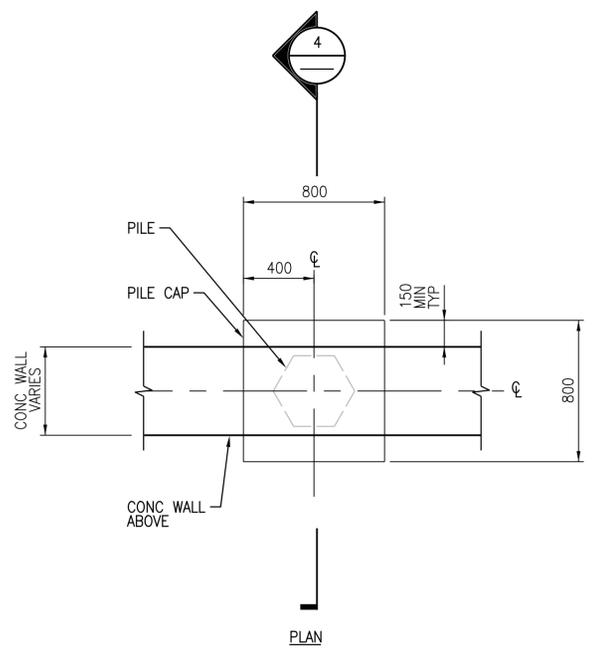
PLAN



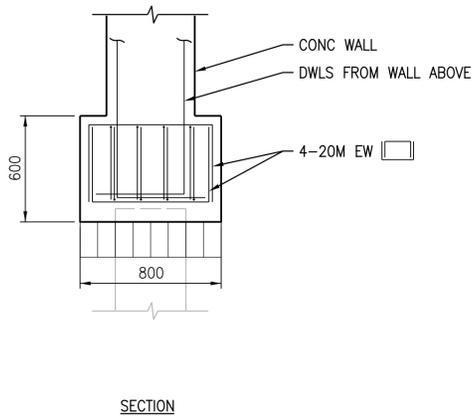
SECTION

1 DETAIL
1:50
SGAD-R002

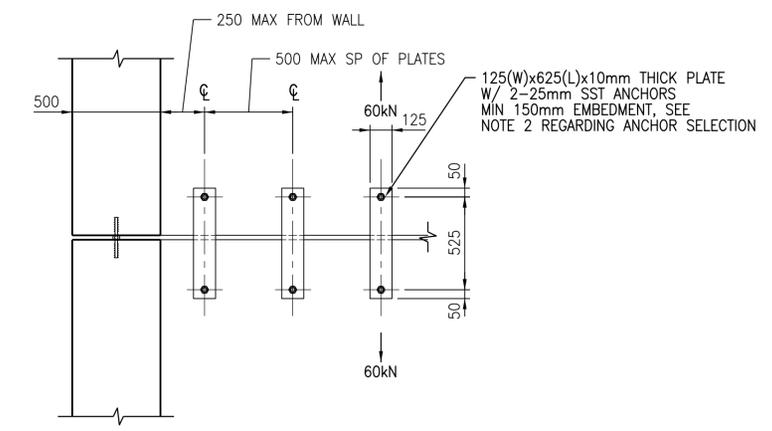
2 DETAIL
1:30



3 DETAIL
1:20
SGAD-R002



4 DETAIL
1:20



5 DETAIL
1:20
SGAD-R002,
SGAD-R003,
SGAD-R004

- NOTES:
- GENERAL CONTRACTOR TO INSTALL PLATES AS SHOWN IN DETAIL AND AS INDICATED ON PLAN TO PERFORM SPECIFIED LEAKAGE TESTING OF BIOREACTOR TANKS. WITH PLATES INSTALLED, TANKS MAY BE FILLED WITH WATER TO AN ELEVATION OF 230.500 PRIOR TO BACKFILLING EXTERIOR WALLS. PLATES MUST REMAIN IN PLACE UNTIL SUCCESSFUL COMPLETION OF LEAKAGE TESTING AND/OR BACKFILLING OF TANK TO REQUIRED LEVELS FOR OPERATION.
 - STAINLESS STEEL ANCHORS TO BE USED SHALL EITHER BE HILTI HY200 ADHESIVE ANCHORS OR HILTI KWIK BOLT 3 MECHANICAL ANCHORS. IF ADHESIVE ANCHORS ARE USED, BOLTS SHALL BE CUT DOWN FLUSH WITH CONCRETE SURFACE. IF MECHANICAL ANCHOR IS USED, REMOVE BOLT AND PATCH HOLE. MAKE SURFACE SMOOTH UPON COMPLETION.



DESIGNED BY: J. THANNICKAL DRAWN BY: C. RYNARD SCALE: AS NOTED DATE: 2016/01/29			CHECKED BY: E. LUI APPROVED BY: H.T. FREIHAMMER ISSUED FOR CONSTRUCTION BY: T. TURZAK DATE: 2016/01/29		SOUTH END WATER POLLUTION CONTROL CENTRE SEWPCC UPGRADING/EXPANSION PROJECT STRUCTURAL BIOREACTORS/BLOWER BUILDING DETAILS		CITY DRAWING NUMBER: 1-0102-SDTL-R004 SHEET: 00 REV: 00 SIZE: A1	
00 ISSUED FOR TENDER - B.O. 899-2015 NO. REVISIONS			01/2016 DATE		C.R. J.C. DESIGN CHECK		CONSULTANT NO.: 474248	