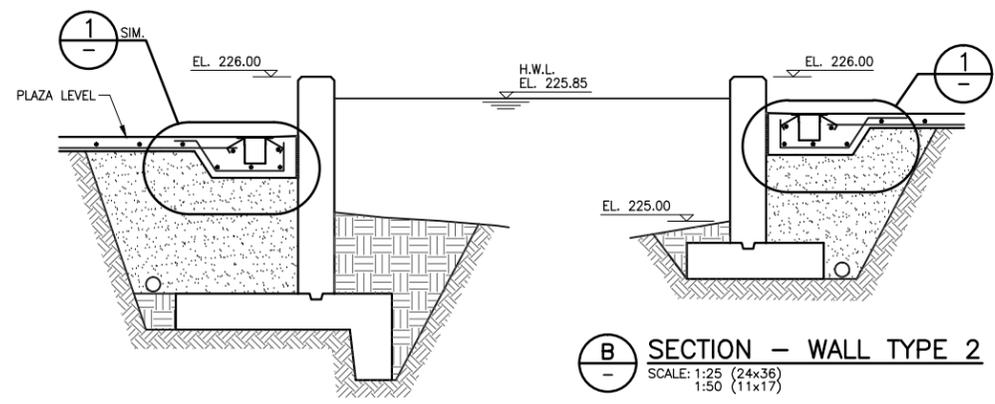
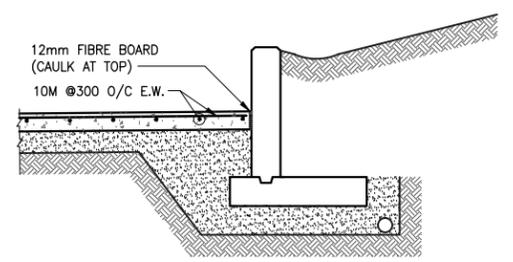


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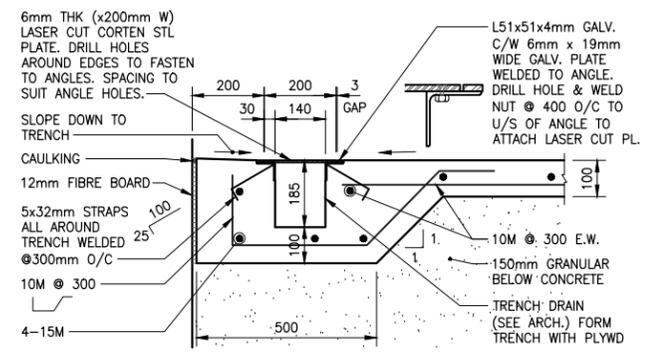


A SECTION - WALL TYPE 1
SCALE: 1:25 (24x36)
1:50 (11x17)

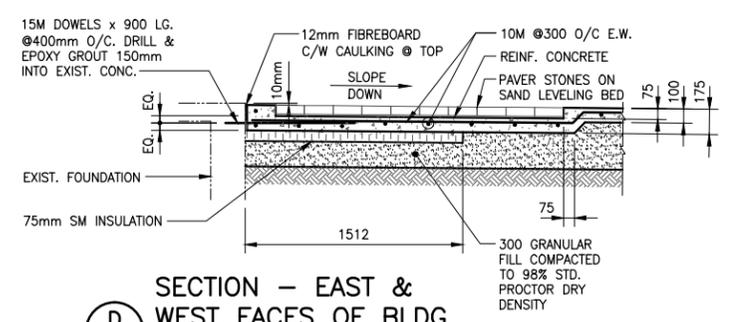
B SECTION - WALL TYPE 2
SCALE: 1:25 (24x36)
1:50 (11x17)



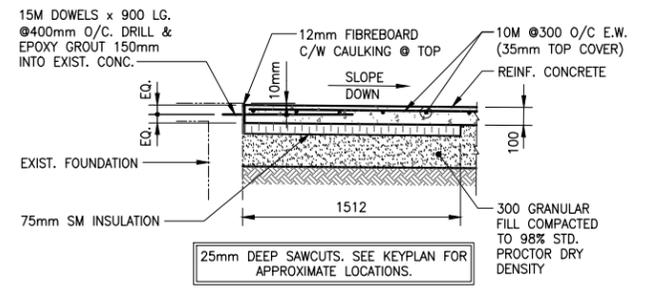
C SECTION - RETAINING WALL
SCALE: 1:25 (24x36)
1:50 (11x17)



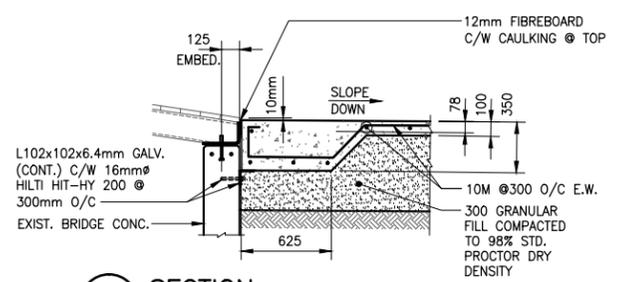
1 DETAIL
SCALE: 1:10 (24x36)
1:20 (11x17)



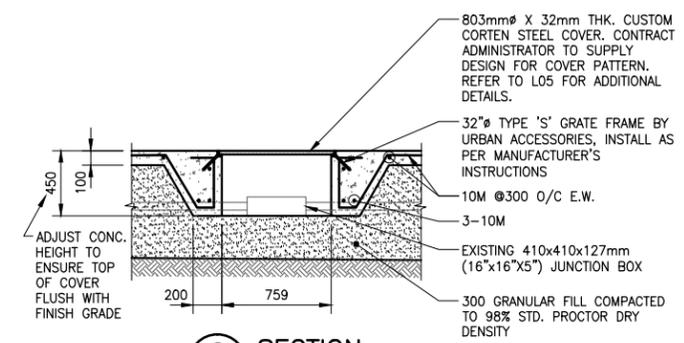
D SECTION - EAST & WEST FACES OF BLDG
SCALE: 1:25 (24x36)
1:50 (11x17)



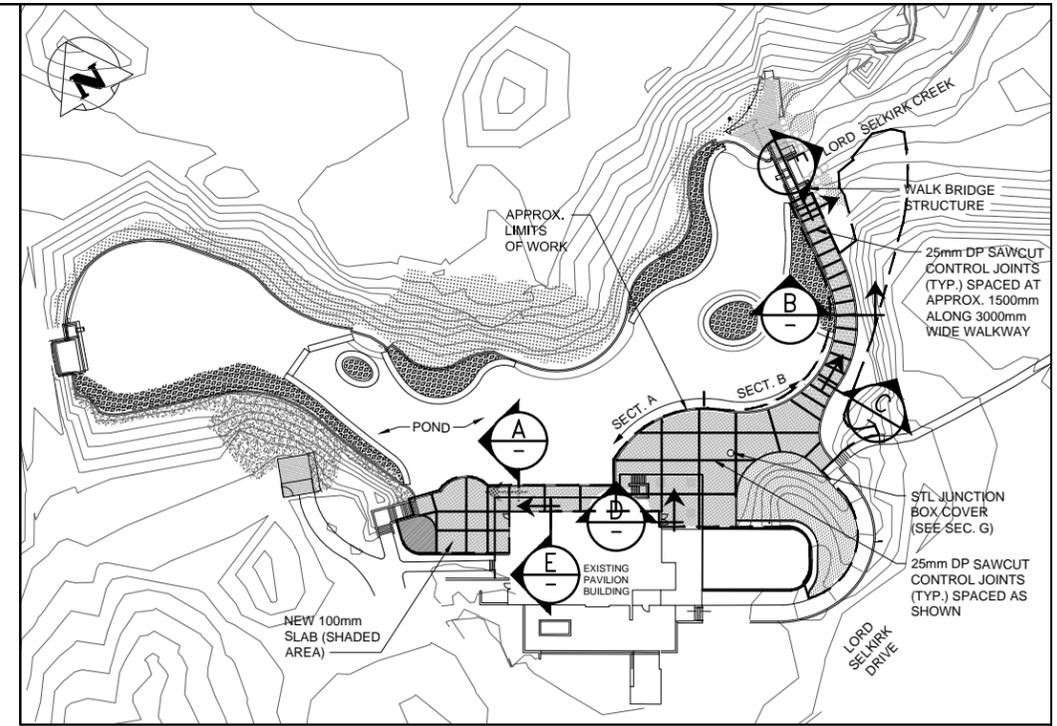
E SECTION - NORTH FACE OF BLDG
SCALE: 1:25 (24x36)
1:50 (11x17)



F SECTION
SCALE: 1:25 (24x36)
1:50 (11x17)



G SECTION
SCALE: 1:25 (24x36)
1:50 (11x17)



KEY PLAN
N.T.S.

NOTES:

- CONCRETE**
- CONCRETE MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH CAN/CSA-A23.1, A23.3-14. SEE BELOW FOR MIX REQUIREMENTS.
 - CONCRETE MIXES SHALL BE PROPORTIONED IN ACCORDANCE WITH CAN3 TO MEET THE FOLLOWING REQUIREMENTS:

EXTER. SLABS	EXPOSURE CLASS	C-2
NON-STRUC.	28 DAY STRENGTH	32 MPa
	CEMENT TYPE	GU
	AGGREGATE SIZE	20mm
	ENTRAINED AIR CONTENT	5%-8%
	WATER/CEMENT RATIO	0.45
 - MIX WATER TO BE POTABLE/CALCIUM CHLORIDE MAY NOT BE USED.
 - CONCRETE MATERIALS, FORMING, PLACING, FORM REMOVAL, ETC. TO CAN/CSA - S269.3-M92 (R2013) AND ACCEPTABLE STANDARD CONSTRUCTION PRACTICE.
 - PROVIDE ADEQUATE COLD/HOT WEATHER PROTECTION AS REQUIRED DURING CURING PERIOD.
 - CONCRETE FINISHING SHALL MEET THE REQUIREMENTS OF CSA A23.1-14.
 - FORM RELEASE AGENT SHALL BE BIODEGRADABLE, NON-STAINING AND NON VOLATILE.
 - CONCRETE SUPPLIER SHALL BE CERTIFIED TO MEET THE REQUIREMENTS OF A23.1-14.
 - CONTRACTOR SHALL PROVIDE 2 SETS OF TEST CYLINDERS (3 CYLINDERS PER SET) TO CONTRACT ADMINISTRATOR.

- REINFORCING STEEL**
- REINFORCING STEEL TO BE NEW DEFORMED BILLET STEEL BARS CONFORMING TO CSA G30.18-09 (R2014).
 - REINFORCING STEEL SHALL BE CLEAN, FREE OF RUST, DIRT, LOOSE SCALE, OIL, GREASE OR ANY OTHER MATERIAL WHICH WOULD REDUCE BOND WITH THE CONCRETE.
 - TIE, SUPPORT AND SPACE ALL REINFORCING STEEL WITH PROPER APPROVED DEVICES DESIGNED FOR USE IN REINFORCED CONCRETE, TO PREVENT DISPLACEMENT OF REINFORCING AND ENSURE SPECIFIED CONCRETE COVER.
 - CONCRETE COVER AS SPECIFIED ON DRAWING.
 - GROUT REINFORCING DOWELS WITH EPOXY GROUT, SIKAGROUT 212 HP OR EQUAL. PLACE AND CURE ALL GROUT WITHIN TEMPERATURE RANGE RECOMMENDED BY MANUFACTURER.
 - SUBMIT SHOP DRAWINGS WHICH CLEARLY INDICATE BAR SIZES, SPACING, LOCATIONS & QUANTITIES OF REINFORCING STEEL, BENDING & CUTTING SCHEDULES, SUPPORTING & SPACING DEVICES, ETC. FOR REVIEW PRIOR TO FABRICATION. DETAIL, FABRICATE AND PLACE REINFORCING IN ACCORDANCE WITH CSA A23.1-14, CSA A23.3-14 AND ACI SP-66 (LATEST) UNLESS NOTED. LAP STEEL 36 BAR DIAMETERS (MINIMUM) UNLESS NOTED.

0	16/09/27	ISSUED FOR CONSTRUCTION	
NO.	YY/MM/DD	DESCRIPTION	BY
REVISIONS / ISSUE			
CLIENT:			
PROJECT:			
CITY OF WINNIPEG PEGUIS PAVILION - DUCK POND WEST KILDONAN PARK			
DWG. DESCRIPTION:			
STRUCTURAL REHABILITATION & NEW CONSTRUCTION SIDEWALK DETAILS			
DESIGN BY:	RJL	DATE (YY/MM/DD):	16/08/31
DESIGN CHECK:		DATE:	
DRAWN BY:	MBB	DATE:	16/08/31
DWG CHECK:		DATE:	
DWG. NO. 13-0109-001 S04			REV: 0

