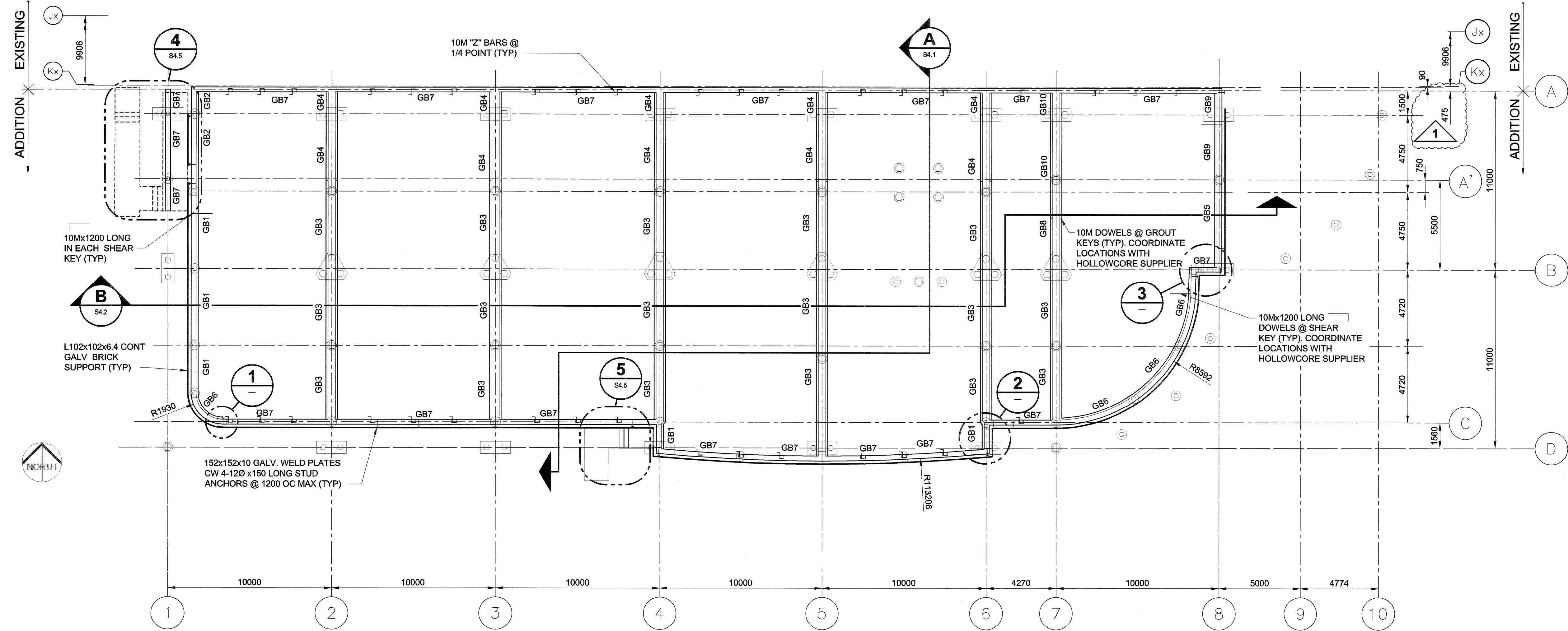
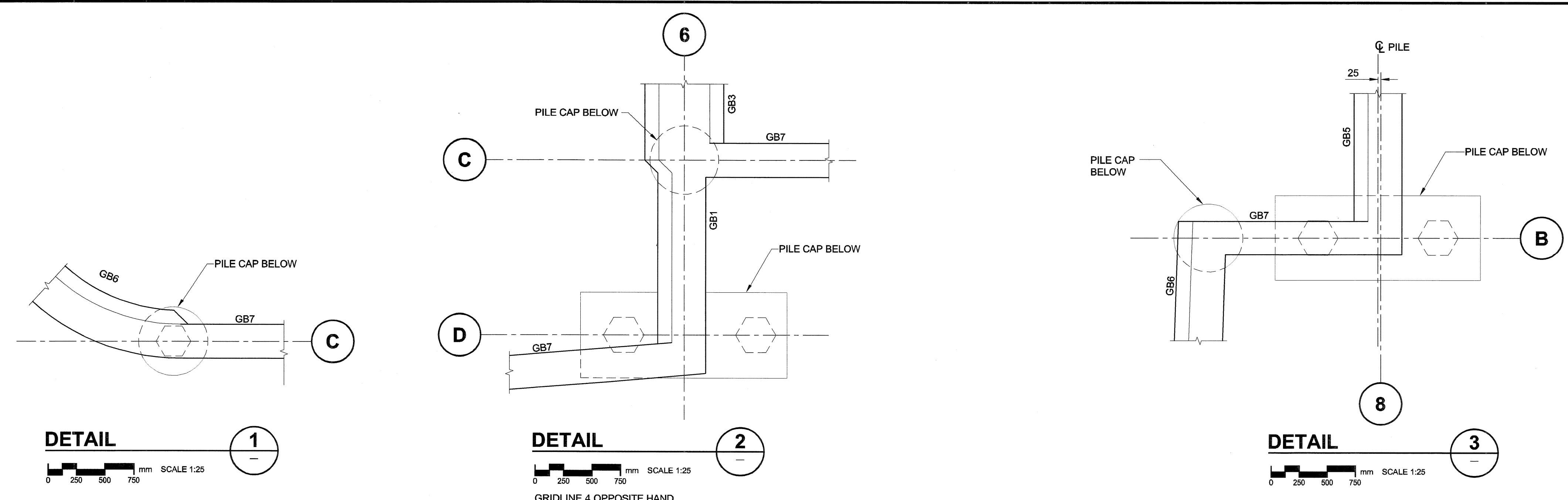
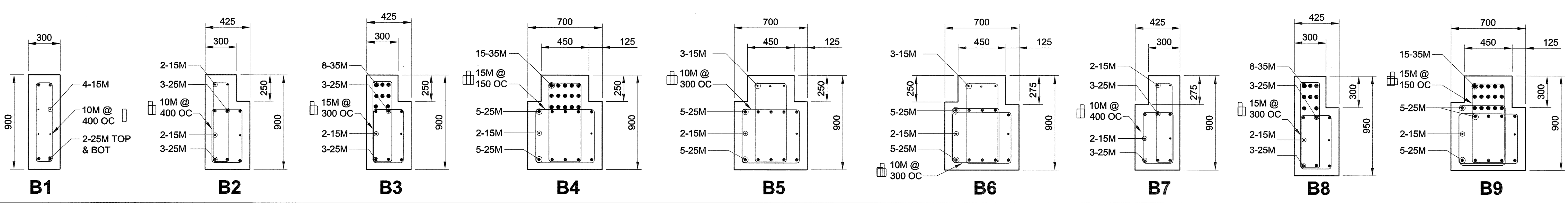
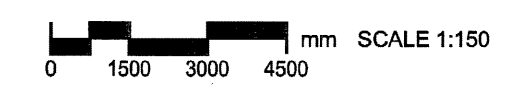


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 DATE: 2007.07.23
 DESCRIPTION: Grade Beam Layout
 PROJECT No: F953-001-01
 ADDRESS: 999 Sargent St. Winnipeg, Manitoba
 PLOT: 07/08/10 1:04:46 PM

TYPE	WIDTH	DEPTH	REINFORCING			STIRRUPS	REMARKS
			TOP	MID.	BOT.		
GB1	425	900	2-15M	3-25M	3-25M	10M @ 400	SEE B2
GB2	425	900	8-35M	3-25M	3-25M	15M @ 300	SEE B3
GB3	700	900	3-15M	5-25M	5-25M	10M @ 300	SEE B5
GB4	700	900	15-35M	5-25M	5-25M	15M @ 150	SEE B4
GB5	425	900	2-15M	3-25M	3-25M	10M @ 400	SEE B7
GB6	425	900	2-15M	3-25M	3-25M	10M @ 400	SEE B2
GB7	300	900	2-25M	4-15M	2-25M	10M @ 400	SEE B1
GB8	700	900	3-15M	5-25M	5-25M	10M @ 300	SEE B6
GB9	425	900	8-35M	3-25M	3-25M	15M @ 300	SEE B8
GB10	700	900	15-35M	5-25M	5-25M	15M @ 150	SEE B9



GRADE BEAM LAYOUT



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APEGM
 Certificate of Authorization
 UMA Engineering Ltd. (MB)
 No. 256 Date: _____

UMA AECOM REVIEW

NO.	REVISION/DESCRIPTION	BY	DATE
1	ISSUED FOR ADDENDUM #1	MP	07/08/10
0	ISSUED FOR TENDER	DJH	07/07/23

SEALS

PROVINCE OF MANITOBA
 B.L. LAU
 REGISTERED PROFESSIONAL ENGINEER

DRAWN BY: MP CHECKED BY: USER APPROVAL APPROVED
 DATE: 2007.07.23

CITY OF WINNIPEG
 PLANNING, PROPERTY & DEVELOPMENT DEPARTMENT
 CIVIC ACCOMMODATIONS DIVISION
 300 - 65 GARRY ST. R3C 4K4

PROJECT
 Construction of Cindy Klassen
 Recreation Complex Facility
 Enhancement Project
 999 Sargent St. Winnipeg, Manitoba

SHEET TITLE
 Structural
 Grade Beam Layout
 Foundation Plan

SCALE AS NOTED PROJECT NO. 2005-059 SHEET NO. S2.2

DRAWING SHEET SIZE: A1 (841mm x 594mm) PLOT 1:1