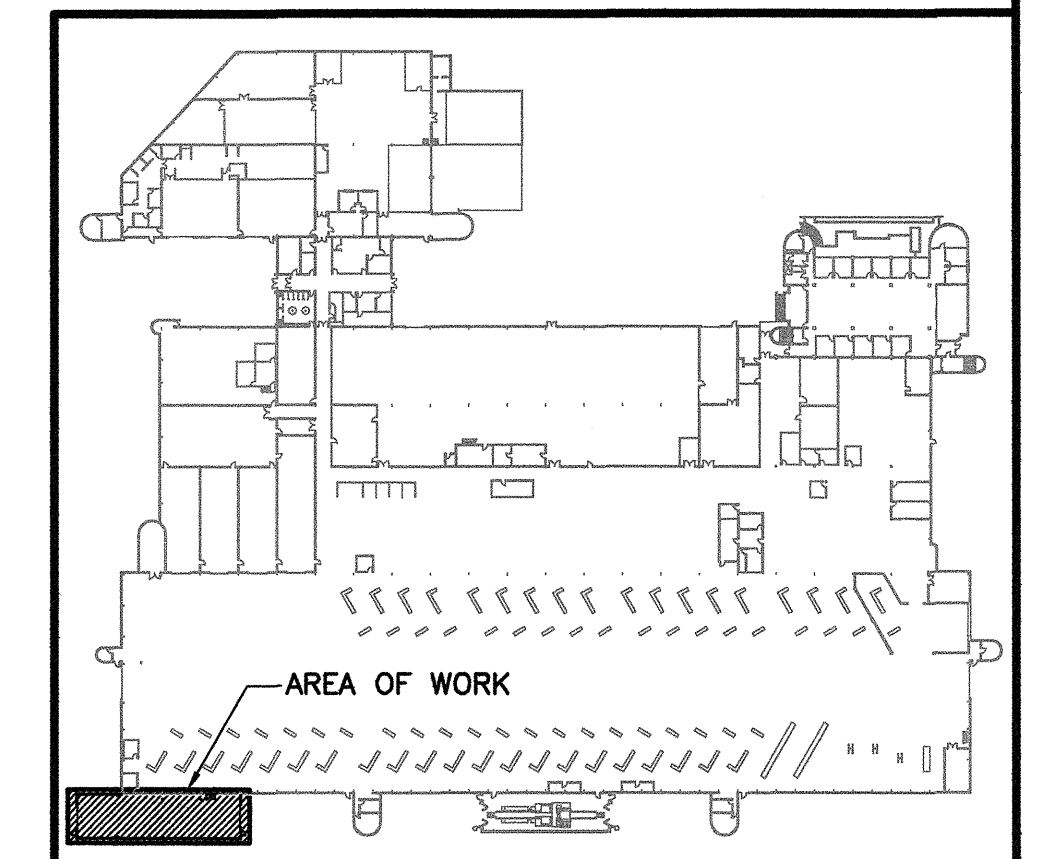
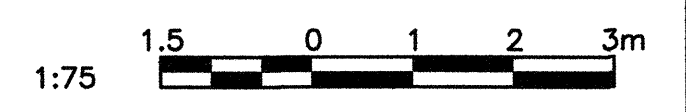


REFERENCE DRAWINGS	
NO.	DESCRIPTION
2185-317	TRANSIT STORAGE & SHOP FACILITIES - FOUNDATION PLAN
2185-319	TRANSIT STORAGE & SHOP FACILITIES - PILE CAP DETAILS

- NOTES:**
- FOR GENERAL NOTES, REFER TO DRAWING S0001.
  - FOR PILE CAP DETAILS, REFER TO DRAWINGS S0006.
  - FOR PEDESTAL, GRADE BEAM, AND CONTROL JOINT DETAILS, REFER TO DRAWING S0007.
  - FOR BOLLARD DETAILS, REFER TO DRAWING S0008.
  - ELEVATION 100.000 TO MATCH TOP OF EXIST CONC FLOOR ALONG GRID LINE H.



NO.	DATE	DESCRIPTION	PREPARED	REVIEW	DESIGN	AUTHORIZE
00	14.01.17	ISSUED FOR CONSTRUCTION	EV	CM	CM	

PROVINCE OF MANITOBA  
**C.P. MOTA**  
 Member  
 24320  
 REGISTERED PROFESSIONAL ENGINEER

**APEGM**  
 Certificate of Authorization  
**TETRA TECH WEI Inc.**  
 No. 5313 Date: April 30, 2014

DESIGNED BY	PREPARED BY	REVIEWED BY
CM	EV	CM

13.11.06 AS NOTED

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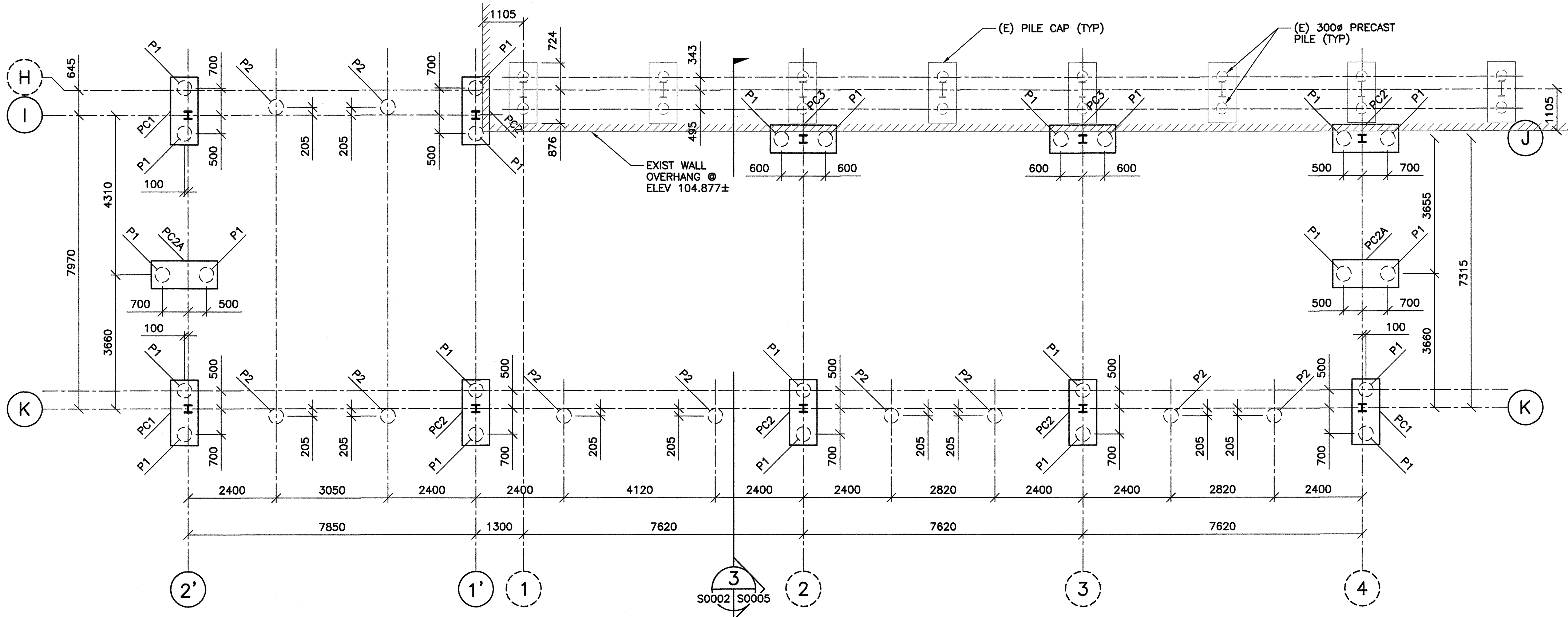
CLIENT: **CITY OF WINNIPEG TRANSIT DEPARTMENT**

**TETRA TECH**

PROJECT NAME: **CITY OF WINNIPEG TRANSIT - FORT ROUGE GARAGE BUS MAINTENANCE ADDITION**

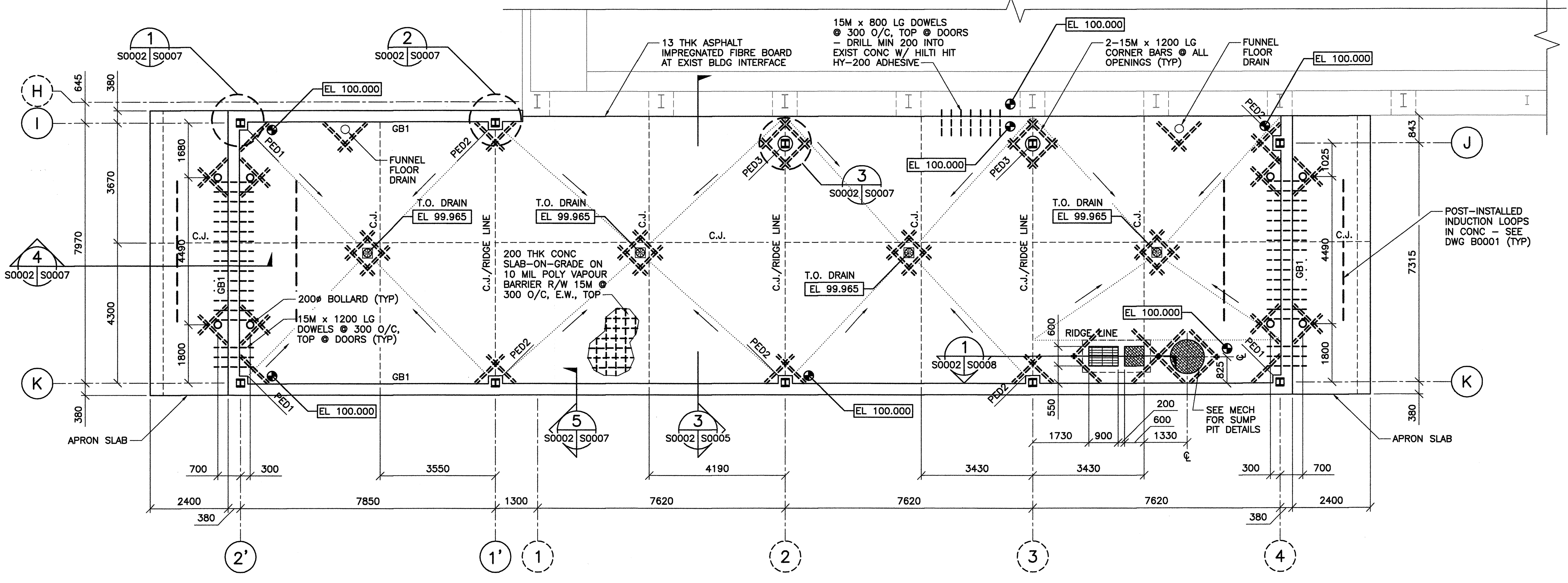
DRAWING DESCRIPTION: **PILE LAYOUT AND MAIN FLOOR PLAN**

DRAWING NO.	REV.
1329720500-DWG-S0002	00



**1 PILE LAYOUT**  
1 : 75

PILE SCHEDULE						
MK.	SIZE (mm)	NO. REQ'D.	CUT-OFF ELEVATIONS	MIN LENGTH (m)	VERTS	TIES
P1	400#	24	98.600	10.5	4-15M	10M @ 225 O/C (DOUBLE TIE @ TOP)
P2	400#	10	99.100	10.5	4-15M	10M @ 225 O/C (DOUBLE TIE @ TOP)



**2 MAIN FLOOR PLAN**  
1 : 75  
T.O.C. ELEV 100.000 U.N.O.

GRADE BEAM SCHEDULE						
MK.	SIZE (mm)		TOP BARS	BOT BARS	SKIN STEEL EACH FACE	STIRRUPS
	W	D				
GB1	350	900	4-25M (2 LAYERS OF 2)	4-25M	2-15M	10M @ 175 O.C.