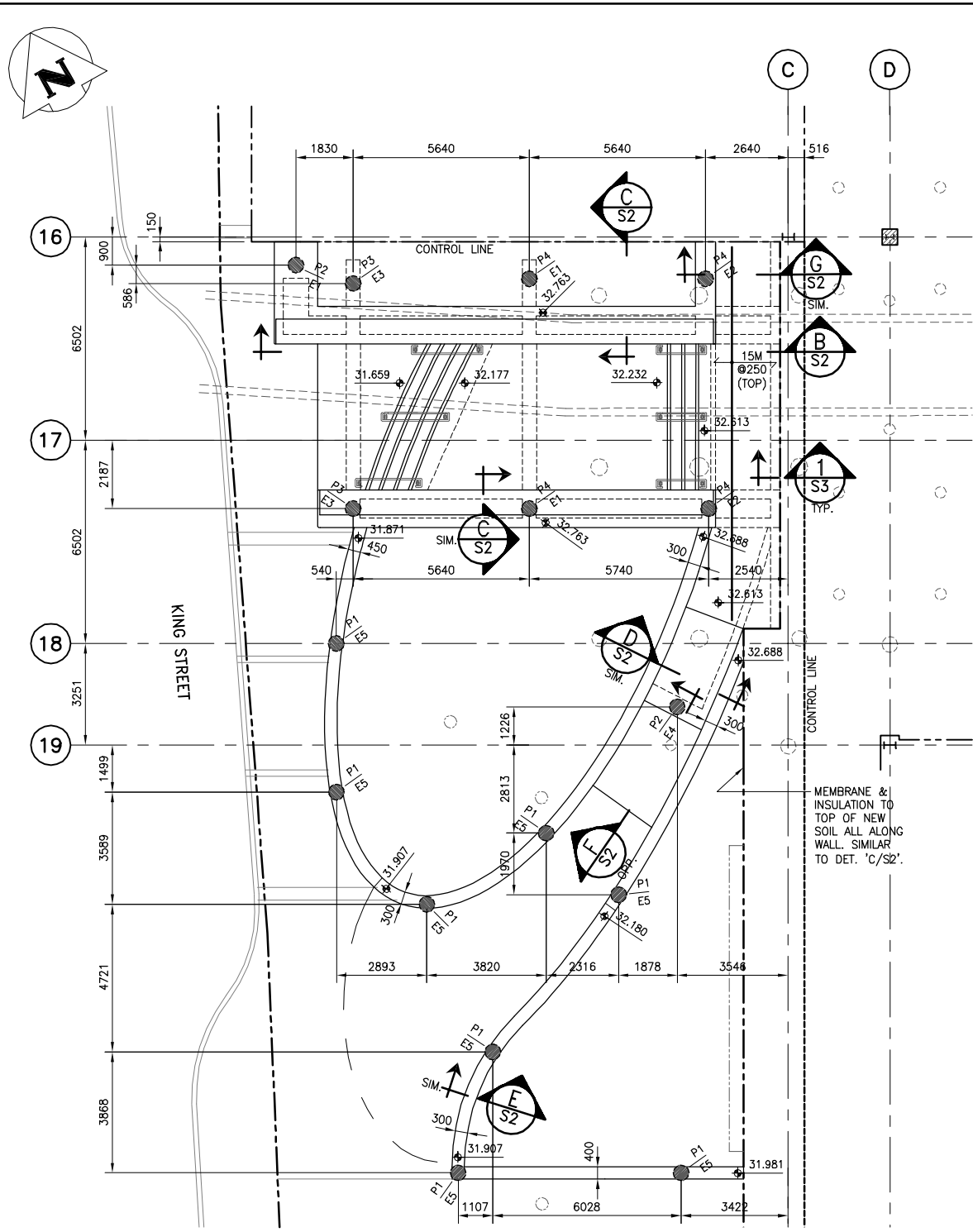
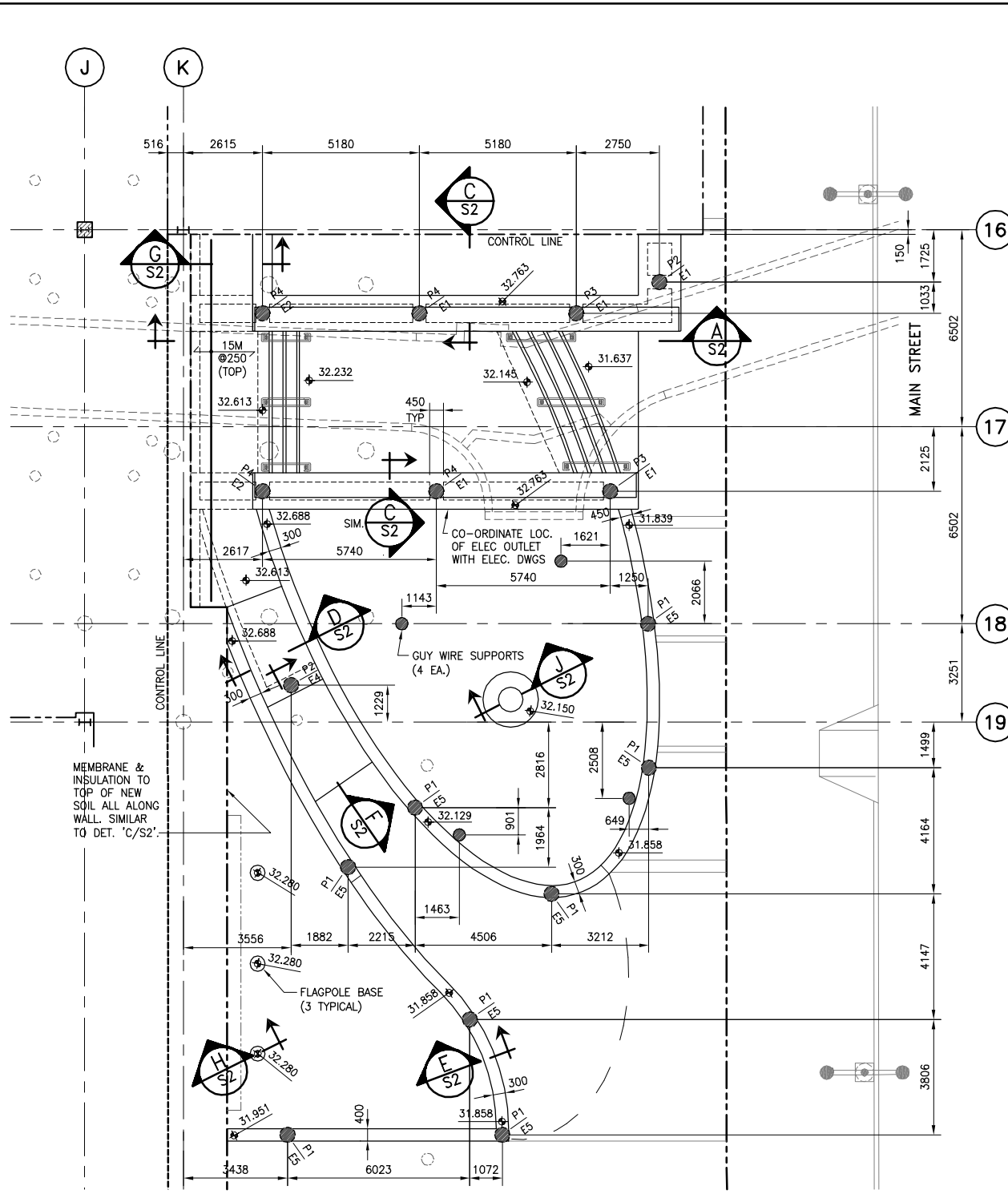


File Name: P:\Projects\2010\10-0109-01\Drawings\Struct\10-0109-01-S1-r0.dwg - Tab: S01 Plotted By: MBrischuk 05/06/2010 [Thu 1:54pm]  
 24"x36" PLOT SCALE: 1"=1'



**LAYOUT PLAN - WEST**  
 SCALE: 1:100 (24"x36")  
 1:200 (11"x17")



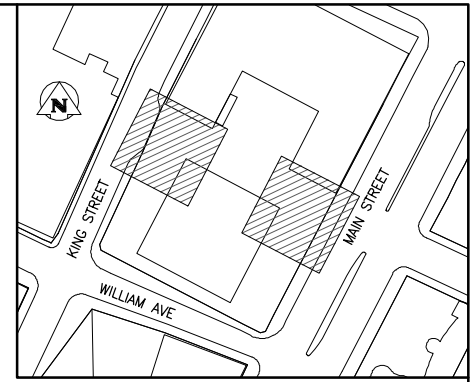
**LAYOUT PLAN - EAST**  
 SCALE: 1:100 (24"x36")  
 1:200 (11"x17")

PILE SCHEDULE					
MARK NO.	DIA. (mm)	LENGTH (mm)	REINFORCING		
			VERT.	TIES*	DOWELS
P1	355	8000	4-15M	10M @ 900	4-15m (x800)
P2	508	11,500	6-15M	10M @ 900	4-20m (x1200)
P3	609	14,000	6-20M	10M @ 900	4-20m (x1200)
P4	710	14,500	7-20M	10M @ 900	4-20m (x1200)

\* 2-10M TIES @100mm O/C AT TOP OF PILE (TYPICAL).

**TOP OF PILE ELEVATIONS**

- E1 - 31.272
- E2 - 31.784
- E3 - 30.372
- E4 - 31.962
- E5 - 375mm BELOW TOP OF PAVING STONES



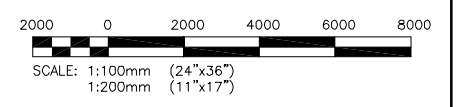
KEYPLAN: N.T.S.

**NOTES:**

1. SEE LAYOUT DRAWING "L02" AND "L04" FOR CONCRETE DIMENSIONS AND GRADES.
2. VARYIFY LOCATION OF EXISTING UNDERGROUND TUNNEL WHEN LAYING OUT PILES.
3. ESTABLISH CONTROL LINES AS PER NOTES ON DRAWING "L02".

**LEGEND:**

◆ XX.XXX XX.XXX = TOP OF CONCRETE ELEVATION.



0	10/05/-	ISSUED FOR TENDER	
NO.	YY/MM/DD	DESCRIPTION	BY
REVISIONS / ISSUE			
CLIENT: CITY OF WINNIPEG PLANNING, PROPERTY and DEVELOPMENT CIVIC ACCOMMODATIONS DIVISION			
PROJECT: COURTYARD UNIVERSAL ACCESS UPGRADE CITY HALL COURTYARD			
DWG. DESCRIPTION: STRUCTURAL			
RAMP & STAIR LAYOUT PLAN			
DESIGN BY: R.J.L.		DATE: 10/01/21	
DESIGN CHECK: PNT		DATE: 10/01/21	
DRAWN BY: PNT		DATE: 10/01/21	
DWG CHECK: PNT		DATE: 10/01/21	
DWG. NO: 10-0109-01 S1			REV: 0

