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PLAN NOT VALID WITHOUT ORIGINAL
 WET STAMP

PROJECT NAME:
 COMMERCIAL BUILDING

ADDRESS

CITY, STATE

CLIENT:
 YOUR COMPANY NAME

STREET ADDRESS
 CITY, STATE
 Contact: Your Name
 Your Number

HELICAL PILE LOCATION

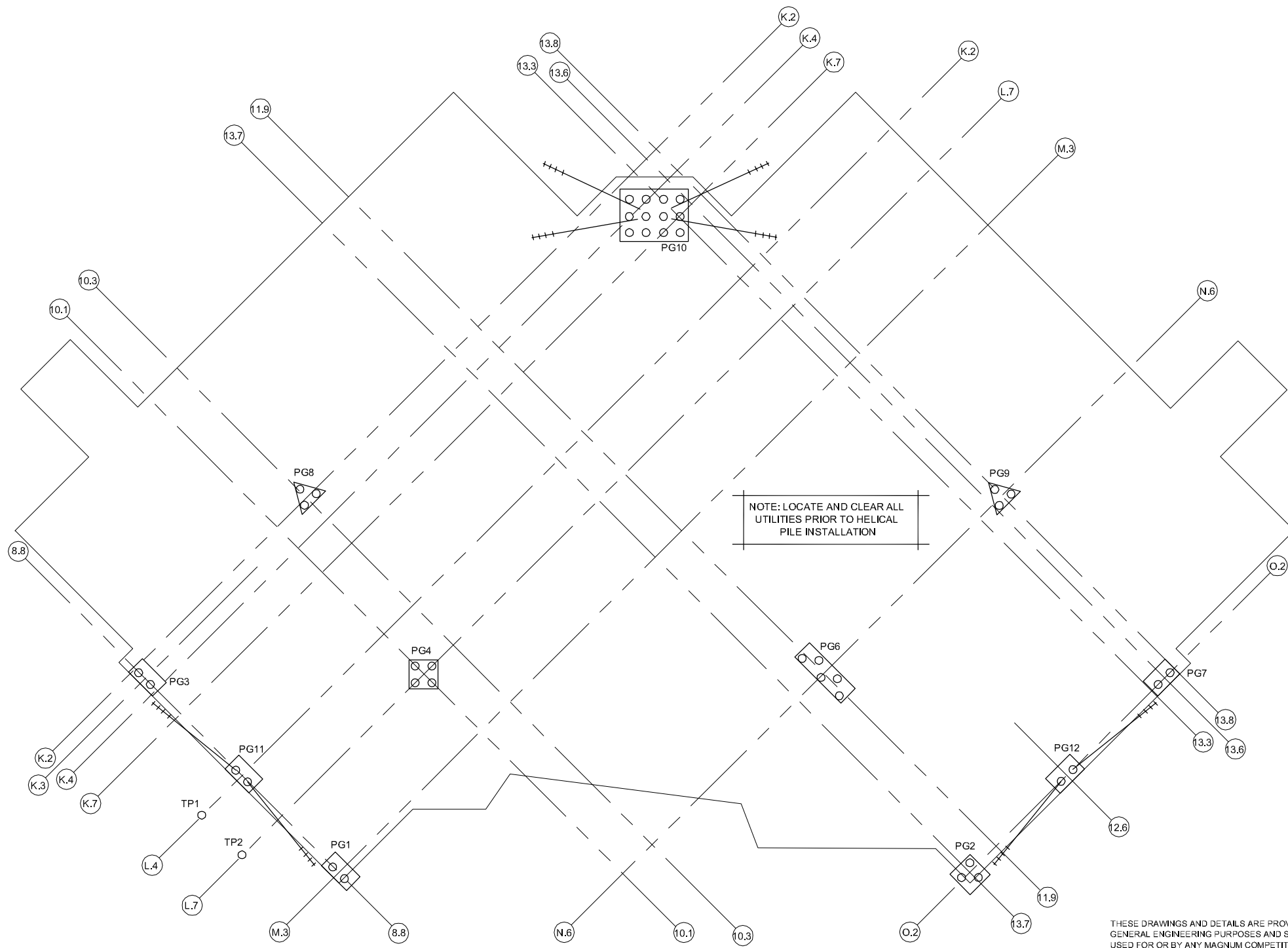
NO.	DATE	REVISION/ISSUE

DESIGNED BY: MMB
 DRAWN BY: MMB
 CHECKED BY: HAP
 PROJECT No: CR12

DATE: 7/13/09
 SCALE: AS SHOWN

SHEET S1

PILE GROUP SCHEDULE			
PILE MARKER	NUMBER OF VERTICAL PILES	NUMBER OF BATTERED PILES	BATTER ANGLE FROM VERTICAL
PG1	2	-	-
PG2	3	-	-
PG3	2	-	-
PG4	4	-	-
PG6	5	-	-
PG7	2	-	-
PG8	3	-	-
PG9	3	-	-
PG10	12	4	45°
PG11	2	2	22°
PG12	2	2	22°
TP1	1	-	-
TP2	1	-	-



HELICAL PILE LAYOUT

Scale: NTS

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PILE SCHEDULE

ANCHOR/PILE SYMBOL**	ANCHOR/PILE TYPE	NUMBER OF PILE/ANCHORS	HELIX SIZE	BRACKET	PILE TIP ELEVATION (ft)	ULTIMATE CAPACITY (kip)*	ALLOWABLE CAPACITY (kip)*	MINIMUM TORQUE (ft-lb)
V	MH325BRG	40	8D10D	MHC1000G	≤ 540	80C; 20T	40C; 10T	10,000
B	MH325BG	8	(7) 14S	MHC1000G	≤ 540	50C; 50T	25C; 25T	6,250

*C = compression, T = tension
 **V = vertical pile, B = battered pile

TEST PILE SCHEDULE

ANCHOR/PILE SYMBOL**	ANCHOR/PILE TYPE	NUMBER OF PILE/ANCHORS	HELIX SIZE	MINIMUM ELEVATION (ft)	TEST LOAD (kip)*	MINIMUM TORQUE (ft-lb)
TP1	MH325BRG	1	8D10D	≤ 540	80C; 20T	10,000
TP2	MH325BG	1	(7) 14S	≤ 540	50C; 50T	6,250

*C = compression, T = tension; **TP = test pile

