



SQUARE METAL POST

FOUNDATION SCHEDULE		
LOADING AT BASE M	GROUND CONDITION (SEE NOTES)	FOUNDATION DEPTH D
< 3500 FT-LB	FLAT	4'-0"
	SLOPED	5'-0"

NOTES:

1. THIS EDGE-LIT SIGN DETAIL SHALL ONLY BE USED FOR SOLAR POWERED SIGNS. AC-POWERED EDGE-LIT SIGNS SHALL USE 4" PIPE, PEDESTAL, AND FOUNDATION DETAILED IN STD. DWGS. SL-140-2 AND SL-141-1.
2. REFER TO CITY OF BELLEVUE STANDARD DRAWING SG-100-1 FOR SIGN INFORMATION NOT SHOWN HERE.
3. IF SIGN BASE MOMENT EXCEEDS 3500 FT-LB THEN USE PIPE, PEDESTAL, AND FOUNDATION DETAILS IN STD. DWGS. SL-140-2 AND SL-141-1.
4. FLAT GROUND CONDITION SHOULD BE USED IF SLOPE IS 4H:1V OR LESS.
5. SLOPED GROUND CONDITION SHOULD BE USED IF SLOPE IS GREATER THAN 4H:1V BUT LESS THAN 2H:1V.
6. FOUNDATION DEPTHS PROVIDED ASSUME SOIL CAN BE CLASSIFIED AS SAND. FOR PREDOMINATELY CLAY SOILS A PROJECT SPECIFIC DESIGN WILL BE REQUIRED.



SOLAR POWERED EDGE-LIT SIGN FOUNDATION

DRAWING NUMBER	SG-101-1
SCALE	NONE
REVISION DATE	2/22
DEPARTMENT	TRANS