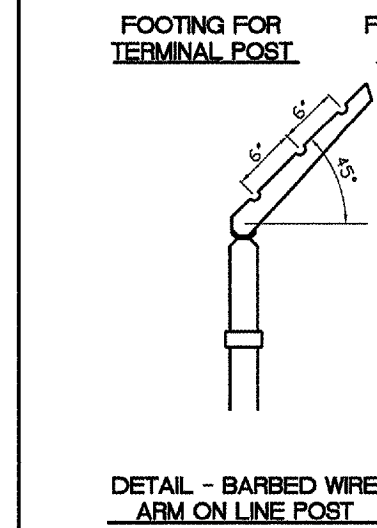
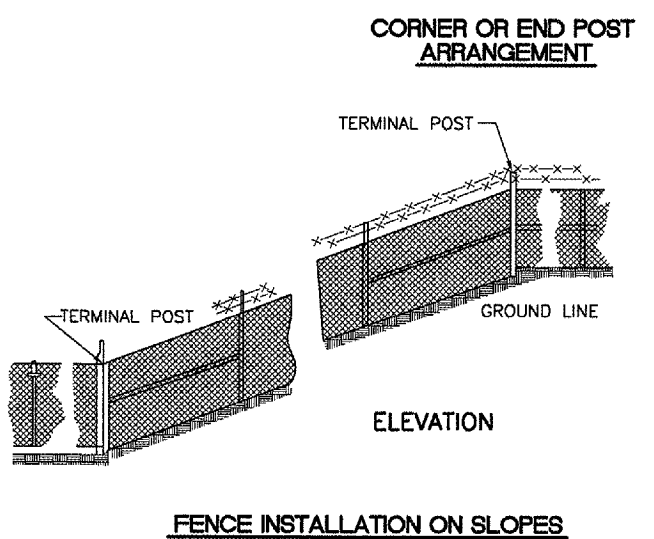
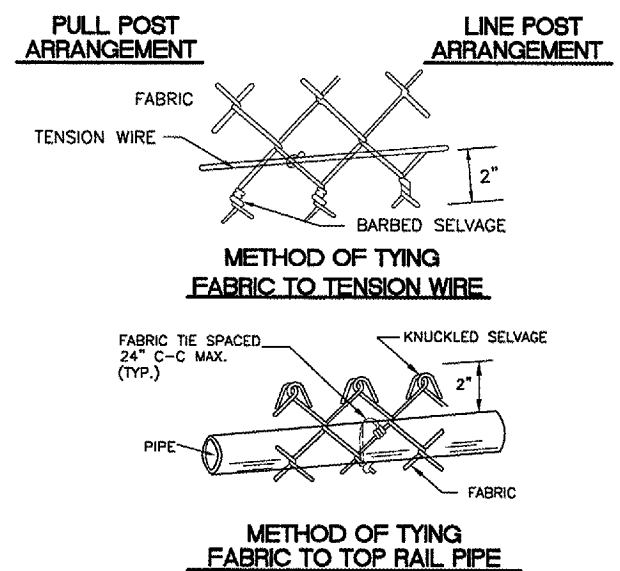
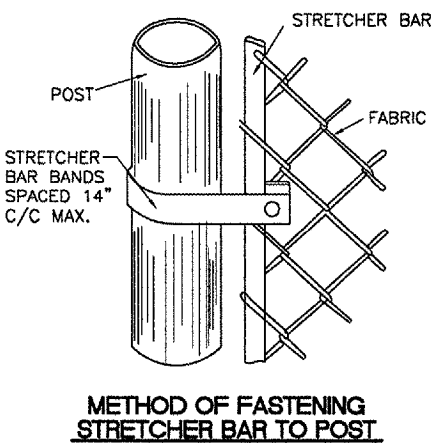
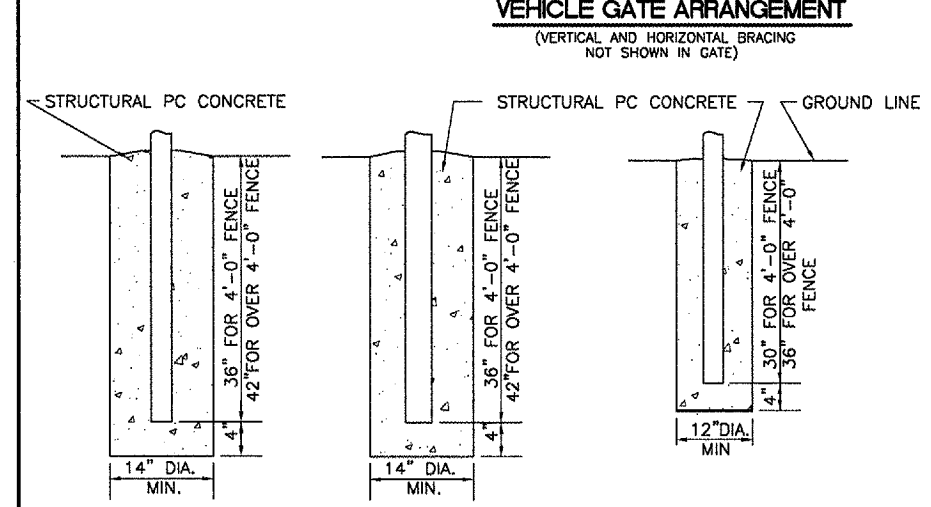
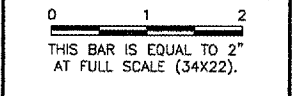
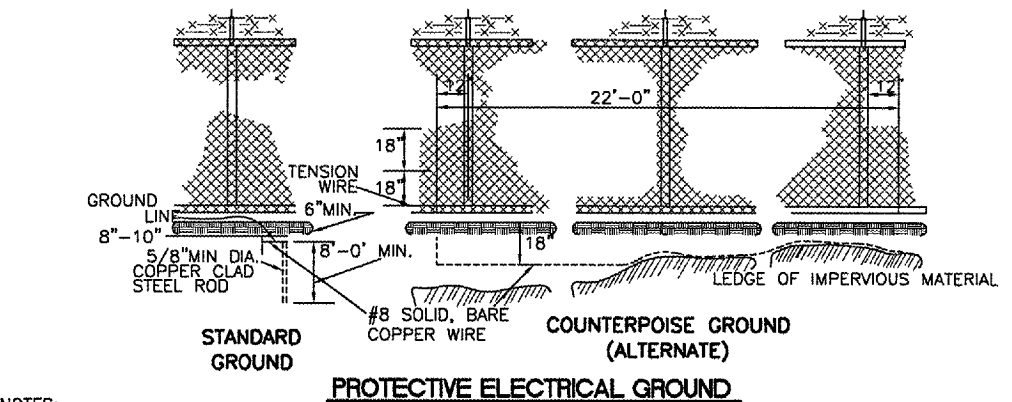


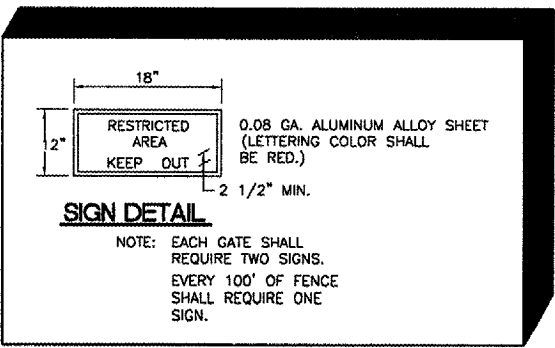
REVISIONS		
NUMBER	BY	DATE



WHERE FENCE LINE HAS A CHANGE IN DIRECTION OF 15 DEGREES OR MORE, A TERMINAL POST SHALL BE PLACED AS SHOWN ABOVE.
 WHERE ANGLE IS LESS THAN 15 DEGREES AND EXISTING CONDITIONS REQUIRE TERMINAL POST, THEY SHALL BE PLACED AS DIRECTED BY THE ENGINEER.



NOTES:
 -CONTINUOUS FENCE SHALL BE GROUNDED AT INTERVALS NOT EXCEEDING 1000' EXCEPT THERE SHALL BE A GROUND NOT EXCEEDING 100 FT. FROM A GATE IN EACH SECTION OF THE FENCE ADJACENT TO THE GATE.
 -FENCE UNDER POWER LINE SHALL BE GROUNDED BY THREE GROUNDS, ONE DIRECTLY UNDER THE CROSSING AND ONE ON EACH SIDE 25 TO 50 FT. AWAY. A SINGLE GROUND SHALL BE LOCATED DIRECTLY UNDER EACH TELEPHONE WIRE OR CABLE CROSSING.
 -THE COUNTERPOISE SHALL BE USED ONLY WHERE IT IS IMPOSSIBLE TO DRIVE A GROUND ROD BECAUSE OF AN IMPERVIOUS EARTH STRUCTURES.
 -THE GROUND WIRE SHALL BE CONNECTED TO THE FABRIC, TENSION WIRE AND THE GROUND ROD BY A MECHANICAL CLAMP OF CAST BRONZE BODY AND BRONZE OR STAINLESS STEEL BOLTS AND WASHERS.



UNIVERSITY OF ILLINOIS
 WILLARD AIRPORT
 REHABILITATE AIR CARRIER RAMP, PHASE 2
 FENCE DETAILS

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DESIGN BY:	SWS
DRAWN BY:	CMT
CHECKED BY:	<i>SM</i>
APPROVED BY:	<i>SM</i>
DATE:	04/18/2008
JOB No:	0305903
CMI-3663 3-17-0016-XX	
SHEET 44 OF 57 SHEETS	