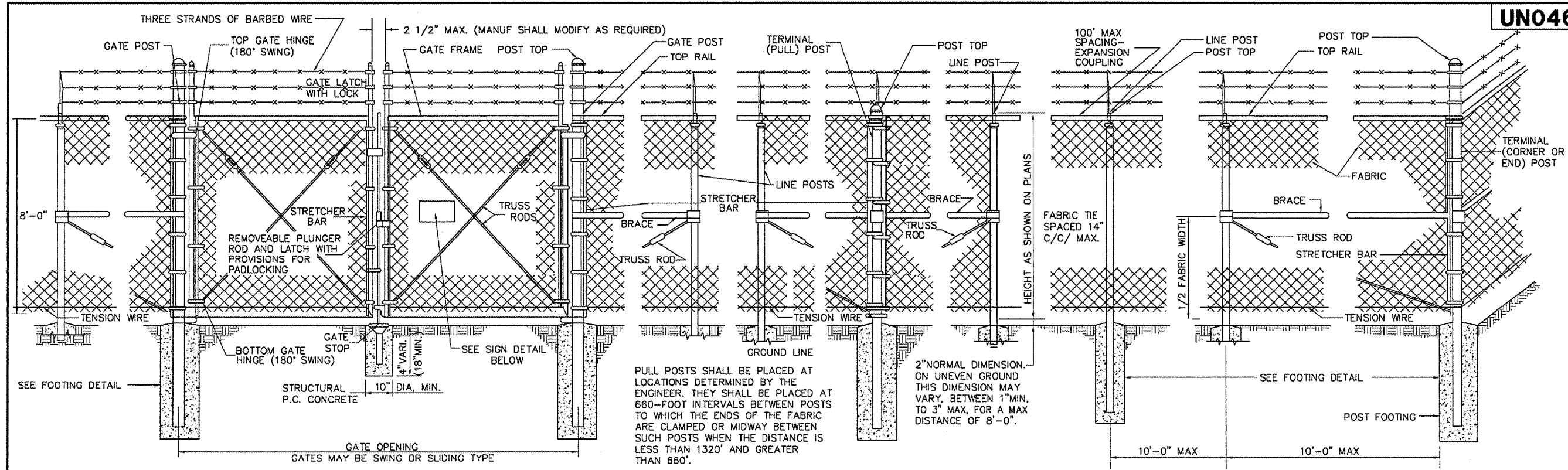
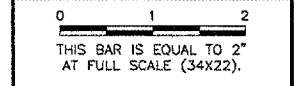


IMAGE FILES: Qdality.tif

REVISIONS		
NUMBER	BY	DATE

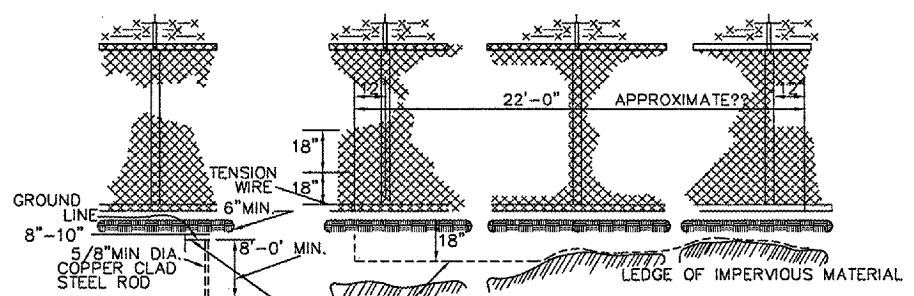
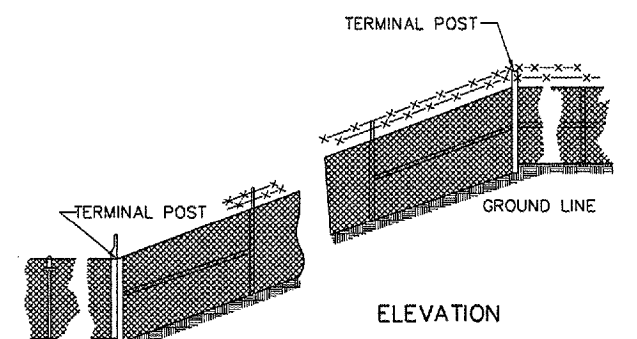
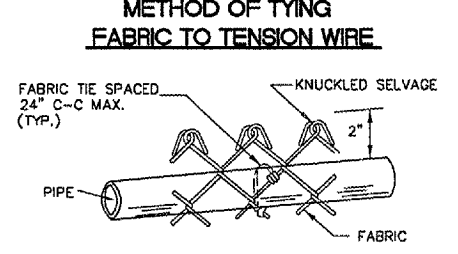
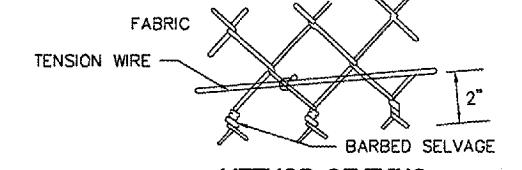
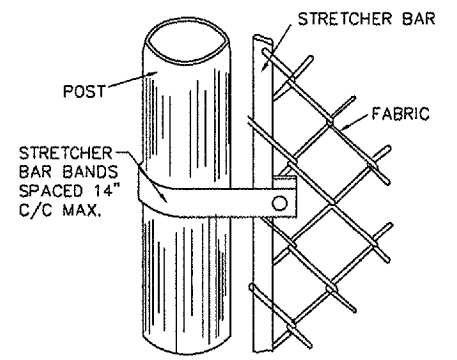
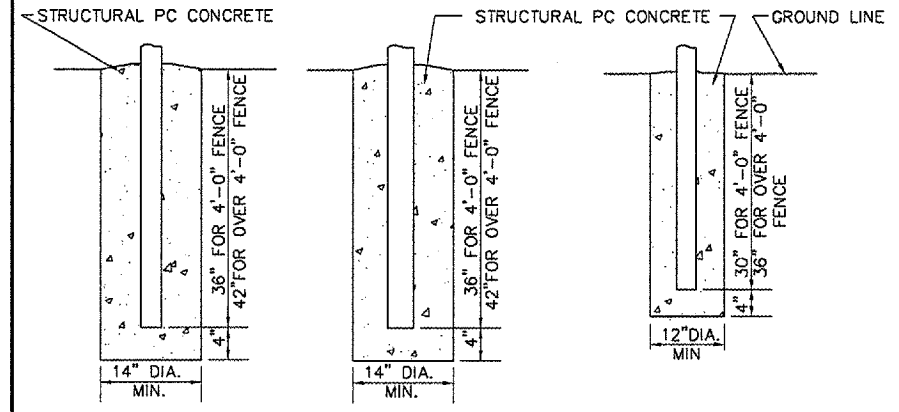


VEHICLE GATE ARRANGEMENT
 (VERTICAL AND HORIZONTAL BRACING NOT SHOWN IN GATE)

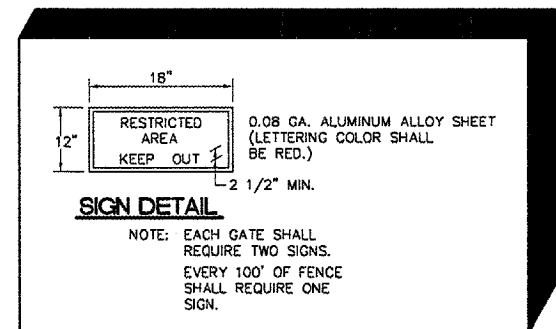
PULL POST ARRANGEMENT

LINE POST ARRANGEMENT

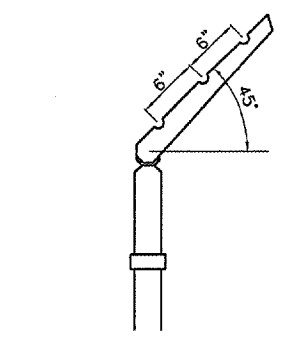
CORNER OR END POST ARRANGEMENT



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.



FOOTING FOR TERMINAL POST
FOOTING FOR GATE POST
FOOTING FOR LINE POST



DETAIL - BARBED WIRE ARM ON LINE POST

UNIVERSITY OF ILLINOIS WILLARD AIRPORT
CONSTRUCT N.E. T-HANGAR PAVEMENT
FENCE DETAILS

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DESIGN BY:	DTN
DRAWN BY:	CMT
CHECKED BY:	MJS
APPROVED BY:	
DATE:	11/16/2006
JOB No:	0505906
A.I.P. PROJECT:	3-17-0016-23
IL. PROJ:	CM-3651
SHEET	17 OF 17 SHEETS