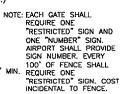


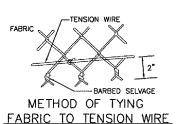
NOTE: GATE AND ROLLERS SHALL BE MOUNTED INBOARD

CONTRACTOR SHALL SUBMIT SHOP DRAWINGS ENCLOSED TRUCK ROLLER ASSEMBLY FOR SLIDING DRIVEWAY GATES, (PAGE-FORTRESS GATE OR EQUAL)



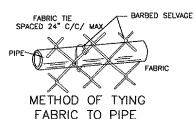


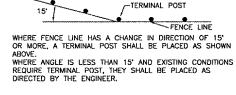


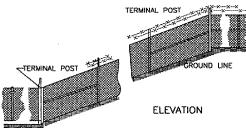


NOTE:

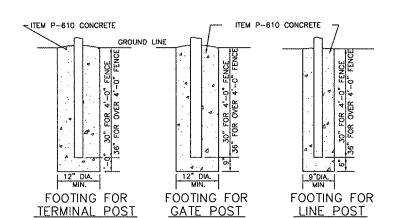
SEE MISCELLANEOUS DETAILS SHEET FOR DETAILS ON MANUAL SLIDING GATE.

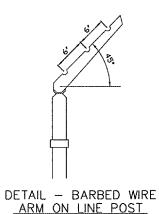


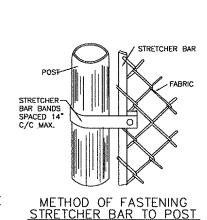


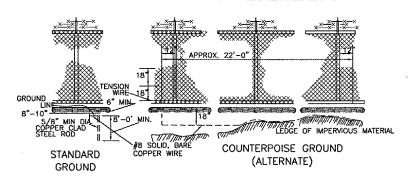


## FENCE INSTALLATION ON SLOPES









## PROTECTIVE ELECTRICAL GROUND

NOTE

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 AND THE GROUND ROD BY A MECHANICAL CLAMP OF CAST BRONZE BODY AND BRONZE OR STAINLESS STEEL BOLTS AND WASHERS. WHEN A TENSION WIRE IS REQUIRED, THE BOTTOM CONNECTION OF THE GROUND WIRE SHALL BE MADE TO THE TENSION WIRE.

## RO012





Rockford, Illinois

Greater Rockford Airport Authority

AIP: 3-17-0088-43 RFD-3487

Rehab. Txy B; Rwy 1/19 RSA Impr., Falcon Rd. Reloc. S. RIAT Rd. Constr. E. RIAT Rd. Reloc.

Revisions

	IX.	evisions
No.	Date	Description
0 1		
THIS BAR IS EQUAL TO 1" AT FULL SCALE (17 X 11).		
DESIGN BY:		CMT- ARR
DRAWN BY:		CMT- ARR
CHECKED BY:		: CMT- ARR
APPROVED BY		Y: JGP
DATE:		7.29.2005
JOB No:		05258-04-00
		***************************************

FENCING DETAILS (FDT1)

49

SHEET 49 OF 52 SHEETS