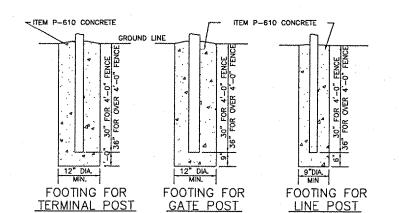
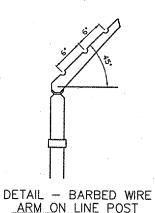


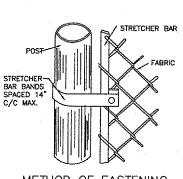
WHERE FENCE LINE HAS A CHANGE IN DIRECTION OF 15' OR MORE, A TERMINAL POST SHALL BE PLACED AS SHOWN ABOVE.
WHERE ANGLE IS LESS THAN 15' AND EXISTING CONDITIONS REQUIRE TERMINAL POST, THEY SHALL BE PLACED AS DIRECTED BY THE ENGINEER.



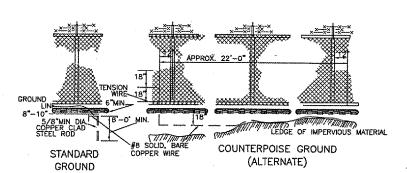
NOTE: EACH GATE SHALL REQUIRE TWO SIGNS, EVERY 100' OF FENCE SHALL REQUIRE ONE SIGN, COST INCIDENTAL TO PROPOSED FENCE







METHOD OF FASTENING STRETCHER BAR TO POST



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.

WIRE OF 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.

## **RO011**





Chicagoland

Rockford, Illinois

**Greater Rockford** Airport Authority

AIP: 3-17-0088-XX RFD-3507

**NW Air Cargo** Sitework (Phase 2)

	Revisions		
	No.	Date	Description
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	Ш		
		0	1
	THIS BAR IS EQUAL TO 1" AT FULL SCALE (17 X 11).		
	DES	IGN BY:	DUP
	DRA	WN BY:	CMT
	CHE	CKED BY:	DLP
	APP	ROVED BY:	DLP
	DATI	Ē:	6.10.2005
	JOB	No:	052580600
- 1			

**FENCING AND GATE DETAILS** 

20 (FMD1)

SHEET 20 OF 25 SHEETS