

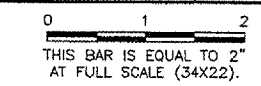
X + Y SHALL NOT EXCEED 27", 33", OR 45" AS APPLICABLE. WHEN X IS 0" TO 12", 18", OR 30", Y=15", AND THE POST SHALL BE SHORTENED AS REQUIRED. WHEN X EXCEEDS 12", 18", OR 30", Y SHALL BE DECREASED CORRESPONDINGLY.

POST FOOTING DETAIL
 (FOR ROCK LEDGE)
 N.T.S.

METAL ITEMS									
GATE FRAMES		CORNER, END OR PULL POSTS		LINE POSTS		BRACES		GATE POSTS	
								16' TO 24'	
SECTION	LBS./FT.	SECTION	LBS./FT.	SECTION	LBS./FT.	SECTION	LBS./FT.	SECTION	LBS./FT.
TYPE A: PIPE 1.66" O.D.	2.27	TYPE A: PIPE 2.375" O.D.	3.65	TYPE A: PIPE 1.315" O.D.	1.68	TYPE A: PIPE 1.66" O.D.	2.27	TYPE A: 3.50" O.D.	7.58
TYPE B: PIPE 1.66" O.D.	1.83	TYPE B: PIPE 2.375" O.D.	3.11	TYPE B: PIPE 1.315" O.D.	1.34	TYPE B: PIPE 1.66" O.D.	1.83	-----	---
TYPE C: PIPE 1.66" O.D.	1.82	TYPE C: PIPE 2.375" O.D.	3.09	TYPE C: PIPE 1.315" O.D.	1.33	TYPE C: PIPE 1.66" O.D.	1.82	-----	---
		TUBING 2.5" SQ.	4.32	TUBING 1" SQ.	1.41	ANGLE 2 1/2"x2 1/2"x1/4"	3.19	TUBING 3" SQ.	8.80
		ANGLE 2 1/2"x2 1/2"x1/4"	4.10	ANG.				ANGLE 3 1/2"x3 1/2" X 3/8"	8.50
		H, I, U, STRUCTURAL SHAPES	4.10 (MIN.)	L, C, T, U, Y OR OTHER APPROVED STRUCTURAL SHAPES	1.33 (MIN.)	OTHER APPROVED STRUCTURAL SHAPES	3.10 (MIN.)	STRUCTURAL SHAPES	8.50 (MIN.)

REVISIONS

NUMBER	BY	DATE



CENTRALIA MUNICIPAL AIRPORT
 CENTRALIA, ILLINOIS

REHABILITATE SOUTHWEST PORTION OF GA APRON

FENCING DETAILS 2

CMT
 CRAWFORD, MURPHY & TILLY, INC.
 CONSULTING ENGINEERS

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DESIGN BY: JEF
 DRAWN BY: CMT
 CHECKED BY: JEF
 APPROVED BY: JEF
 DATE: 04/21/2006
 JOB No: 05072-05
 IL PROJ. NO. ENL-3556
 AIP PROJ. NO. 3--17--0015-B9
 SHEET 14 OF 16 SHEET