

SE Wingwall 2 spa. at 6'-3" = 12'-6" 17 spa. at 10'-0" = 170'-0"

FENCE POST SPACING

17 spa. at 9'-6" = 161'-5"

10 spa. at 9'-6" = 95'-0"

8 spa. at 9'-0" = 72'-0" | 3 spa. at 9'-0" = 27'-0"





Α 10'-0"

9′-6″

10'-0"

Location

NE Wingwall NW Wingwall

SW Winawall



9'-2"

8'-8"

6′-11″

D

6'-7"

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	FILE NAME =	USER NAME = jøhrhørt	DESIGNED - JDK	REVISED -		CHAIN LINK FENCE DETAILS NOTES BILL OF MATERIAL	F.A.P. SECTION	COUNTY TOTAL SHEET SHEETS NO.
	0450079-60122-030-MSE_Fence_Detoils.dgn		CHECKED - GEK	REVISED -	STATE OF ILLINOIS	STRUCTURE NO. 045–0079	347 LY (HB & V	B) DUPAGE/KANE 421 196
		PLOT SCALE = 1:0.0833333	DRAWN - AMV	REVISED -	DEPARTMENT OF TRANSPORTATION			CONTRACT NO. 60122
		PLOT DATE = 3/20/2012	CHECKED - GEK	REVISED -		SHEET NO. 30 OF 67 SHEETS	ILLIN	DIS FED. AID PROJECT

Inc. Associates McDonough , Engineers / Architects

TERMINAL POST				
Section	lb/ft			
Ріре Туре А 2 ³ 8" О.D.	3.65			

HORIZONTAL BRACES					
Section	lb/ft				
Ріре Туре А 1 ⁵ 8" О.D.	2.27				
Ріре Туре В 1 ⁵ 8" О.D.	1.81				

Notes:

1. Posts, chain link fence, and attaching hardware shall be according to Section 1006 of the Specifications, except as noted, and will be paid for at the Contract Unit Price per foot for chain link fence.

2. The 9 gauge fabric ties shall be according to Article 1006.27(d) of the Standard Specifications.

3. Installation of the chain link fabric shall be according to Section 664 of the Standard Specifications.

4. All other steel shapes and plates shall conform to the requirements of AASHTO M270 Grade 36.

5. Stretcher bars shall be used at all end posts.

6. Space reinforcement to miss anchor rods.

7. All steel rail elements shall be galvanized according to Article 509.05 of the Standard Specifications.

8. Vent holes for galvanizing shall be placed in the posts and rails at locations that will not allow the accumulation of moisture in the members.

9. The chain link fabric shall conform to the requirements of Article 1006.27(a)(1)a, of the Standard Specifications.

BILL OF MATERIAL

Item	Unit Quanti.		
Chain Link Fence, 8'	Foot	610	