

PROTECTIVE ELECTRICAL GROUNDS

INSTALLATION ON SLOPES

INSTALLATION OVER STREAM

INSTALLATION AROUND HEADWALL

INSTALLATION AT CORNERS

CHAIN LINK FENCE
STANDARD 664001-01

PEDESTRIAN GATE ARRANGEMENT

VEHICLE GATE ARRANGEMENT

PULL POST ARRANGEMENT

LINE POST ARRANGEMENT

CORNER OR END POST ARRANGEMENT

FOOTING FOR LINE POST

FOOTING FOR GATE & TERMINAL POST

FOOTING FOR POST IN ROCK LEDGE

GENERAL NOTES

CHAIN LINK FENCE
STANDARD 664001-01

TYPE A

TYPE B

TYPE C

ALTERNATE INSTALLATION

ELECTRICAL SERVICE INSTALLATION DETAILS
STANDARD 805001

ROLL FORMED SECTION OF BRACE

ROLL FORMED SECTION OF TERMINAL & GATE POST

METHOD OF FASTENING STRETCHER BAR TO POST

METHOD OF TYING FABRIC TO TENSION WIRES

LINE POST		TERMINAL POST		HORIZONTAL BRACES	
Section	kg/m (lbs./ft.)	Section	kg/m (lbs./ft.)	Section	kg/m (lbs./ft.)
Pipe Type A 48.3 O.D. (1.90)	4.35 (2.72)	Pipe Type A 60.3 O.D. (2.37)	5.43 (3.39)	Pipe Type A 42.2 O.D. (1.66)	3.38 (2.12)
Pipe Type B 48.3 O.D. (1.90)	3.39 (2.12)	Pipe Type B 60.3 O.D. (2.37)	4.83 (3.03)	Pipe Type B 42.2 O.D. (1.66)	2.72 (1.71)
Pipe Type C 48.3 O.D. (1.90)	3.36 (2.09)	Pipe Type C 60.3 O.D. (2.37)	4.80 (3.02)	Pipe Type C 42.2 O.D. (1.66)	2.71 (1.70)
H 41.6x41.3 (1.63x1.63)	4.25 (2.72)	Roll Formed 65.0x65.0 (2.56x2.56)	5.60 (3.52)	Roll Formed 41.3x31.8 (1.63x1.25)	2.71 (1.70)
I 3	2.38 (1.51)	Sq. Tubing 61.5x41.3 (2.42x1.63)	4.43 (2.80)		

CHAIN LINK FENCE
STANDARD 664001-01

TYPICAL RIPRAP APRON DETAIL
N.T.S.

PREPARED FOR:
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666 S. MAIN STREET
WHEATON, ILLINOIS 60187

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NO.		DATE		DESCRIPTION	

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CONSTRUCTION DETAILS

PEDESTRIAN/BICYCLE PATH BRIDGE OVER UNION PACIFIC RAILROAD

FILE NAME: DETAILS	OSGN. BY: MMH	JOB NO.: 551.007	FLD. BK./PG.: -----
DISC. NUMBER: 551007	DRN. BY: DMC	DATE: 04-26-04	SCALE: 1" = -----

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