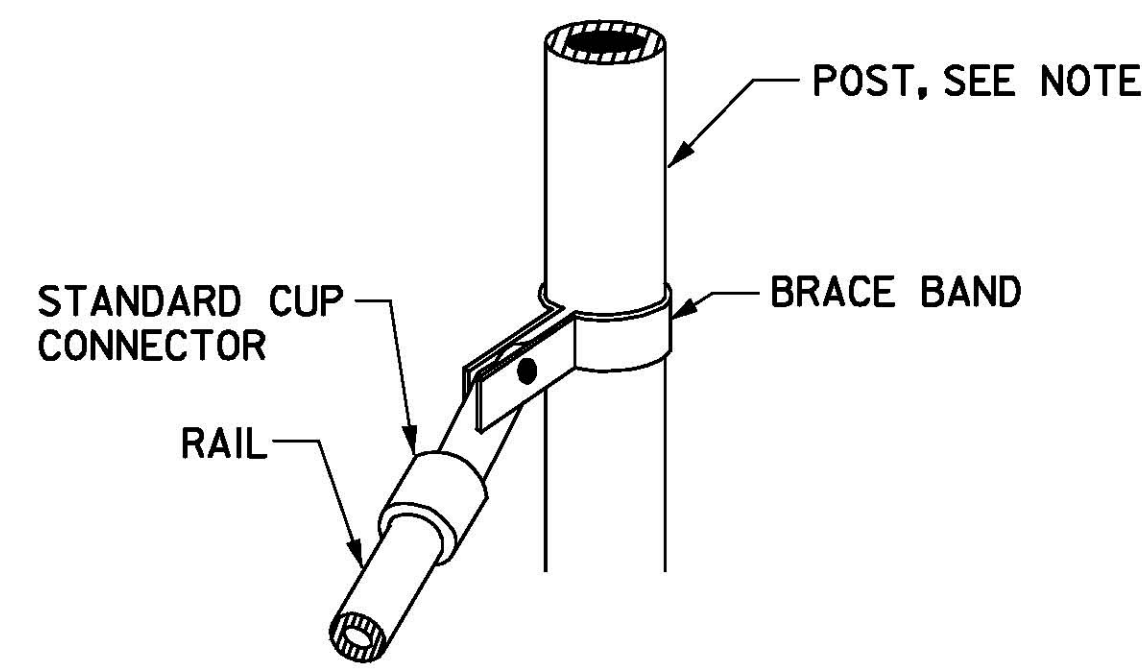


POST TYPE

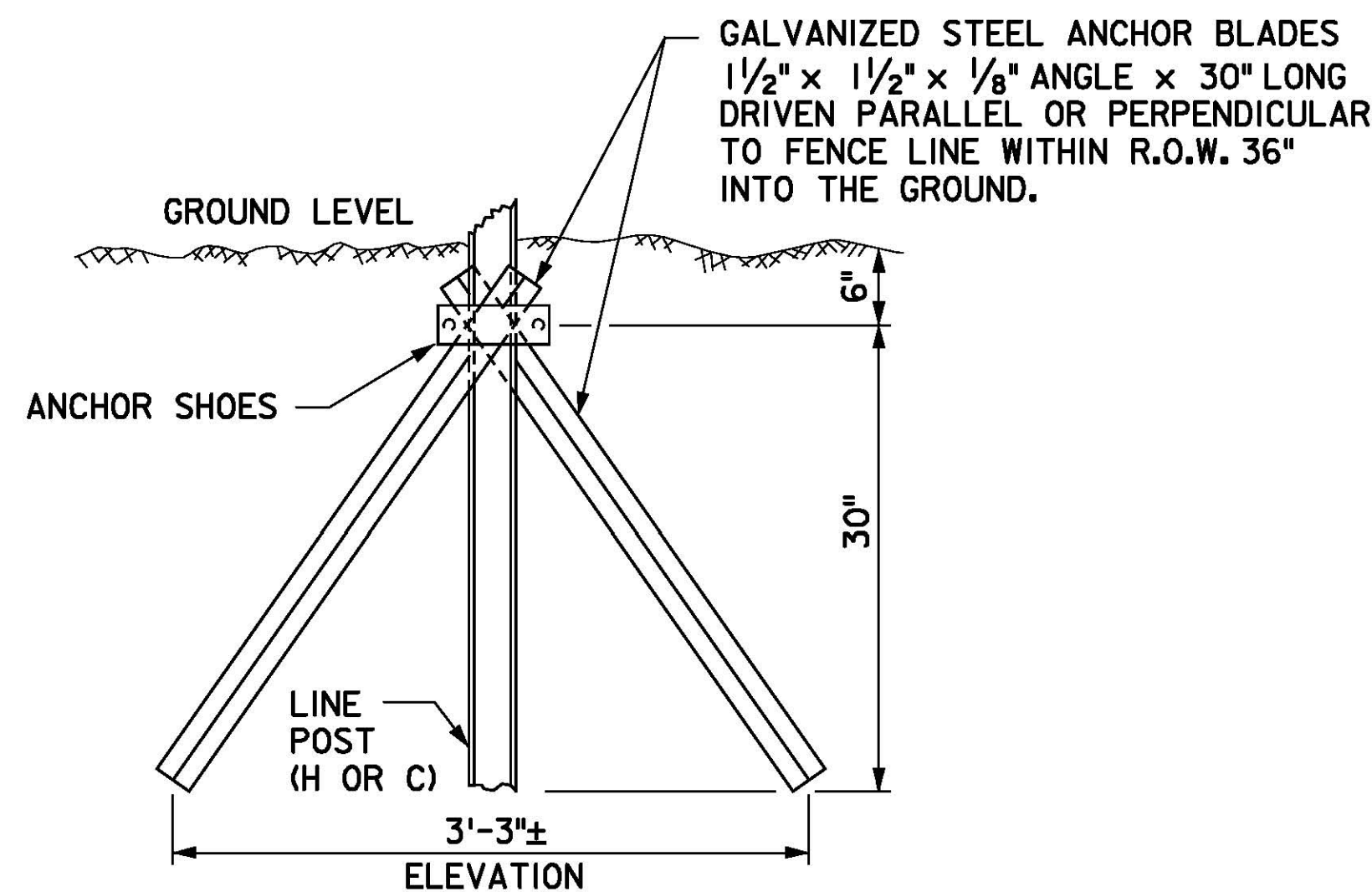
POST TYPE	FENCE HEIGHT	POST LENGTH	EMBEDMENT		DIAMETER (INCHES) ACTUAL O.D.	WEIGHT (LB./FT.)
			LENGTH	DIAMETER		
VEHICULAR GATE*	48"	7'-6"	3'-6"	1'-6"	4.0	9.11
	84"	11'-6"	4'-6"	1'-6"	4.0	9.11
	96"	12'-6"	4'-6"	1'-6"	4.0	9.11
PEDESTRIAN GATE*	48"	7'-0"	3'-0"	1'-2"	2.875	5.80
	84"	10'-6"	3'-6"	1'-6"	4.0	9.11
	96"	11'-6"	3'-6"	1'-6"	4.0	9.11
CORNER, END OR PULL	48"	7'-0"	3'-0"	1'-2"	2.875	5.80
	84"	10'-6"	3'-6"	1'-2"	2.875	5.80
	96"	11'-6"	3'-6"	1'-2"	2.875	5.80
LINE (CIRCULAR)	48"	6'-9"	3'-0"	1'-0"	2.375	3.12
	84"	10'-3"	3'-6"	1'-0"	2.375	3.12
	96"	11'-3"	3'-6"	1'-0"	2.375	3.12
LINE (2.25" x 1.70" H)	48"	6'-9"	3'-0"	-	-	3.26
	84"	10'-3"	3'-6"	-	-	3.26
	96"	11'-3"	3'-6"	-	-	3.26
LINE (1.875" x 1.625" C)	48"	6'-9"	3'-0"	-	-	2.40
	84"	10'-3"	3'-6"	-	-	2.40
	96"	11'-3"	3'-6"	-	-	2.40

\* DIMENSIONS LISTED ARE FOR A STANDARD PEDESTRIAN GATE WIDTH OF 4'-0" AND STANDARD VEHICULAR GATE WIDTH OF 12'-0". ADJUST AS PER THE MANUFACTURER'S SPECIFICATIONS FOR OTHER GATE SIZES SHOWN ON PLANS.

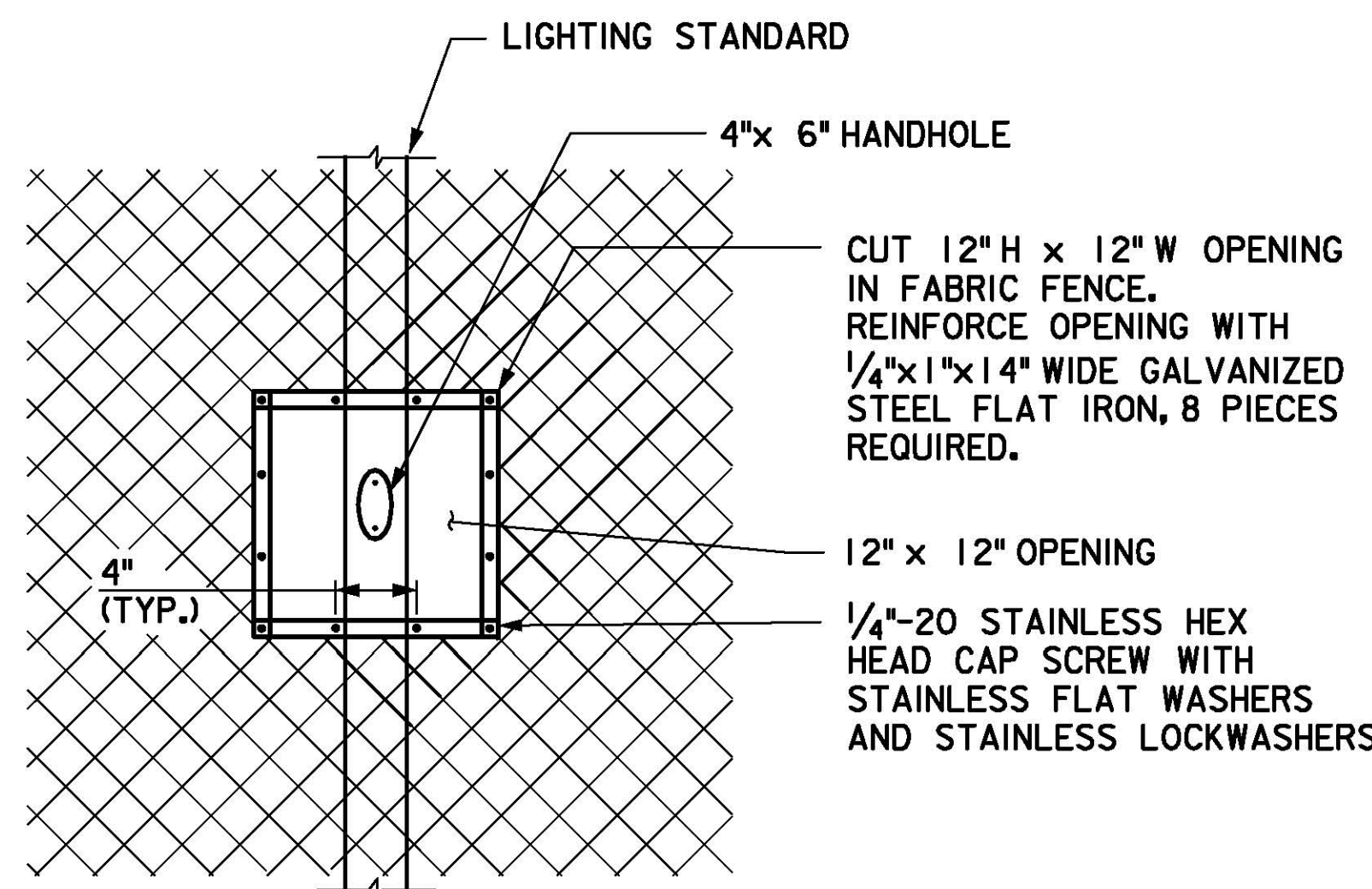


NOTE:  
CIRCULAR POST SHOWN;  
H AND C POSTS SIMILAR.

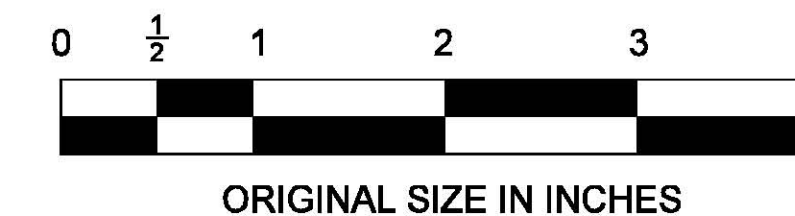
DETAIL OF BRACE AND RAIL CONNECTION



DRIVE ANCHOR SHOE ASSEMBLY  
SEE NOTES 2 AND 3



CHAIN LINK FABRIC REINFORCEMENT  
AT HANDHOLES OF LIGHTING STANDARDS



1	11/10	REVISED POST LENGTHS, REVISED POST WEIGHTS AND REMOVED FARM FENCE
	04/09	ORIGINAL DRAWING
App. No.	DATE	REVISION

RAIL SCHEDULE

RAIL TYPE	DIAMETER (INCHES) ACTUAL O.D.	WEIGHT (LB./FT.)
GATE FRAME	1.90	2.72
BRACE	1.66	2.27
TOP (48" HT. ONLY)	1.66	2.27

NOTES:

- THE LETTER DESIGNATION USED IN SYMBOL FOR FENCE ARE AS FOLLOWS:  
A-ALUMINUM COATED CHAIN LINK  
P-PVC COATED CHAIN LINK  
T-TEMPORARY FENCE  
THE NUMERICAL VALUE USED INDICATES THE HEIGHT OF FABRIC IN INCHES.
- DRIVE ANCHOR ASSEMBLY FOR LINE POSTS TO BE USED IN WET AREAS ONLY AND WITH PRIOR APPROVAL OF THE ENGINEER.
- ANCHOR SHOES SHALL BE INSTALLED AS PER THE MANUFACTURER'S SPECIFICATIONS. ANCHOR SHOES SHALL COMPRESS THE ANCHOR BLADES TO THE POST TO AVOID MOVEMENT OF THE BLADES OR POST.

NEW JERSEY TURNPIKE AUTHORITY

CHAIN LINK FENCE DETAILS - 1

OFFICE OF THE CHIEF ENGINEER

2009 STANDARD  
DRAWING

FE-1