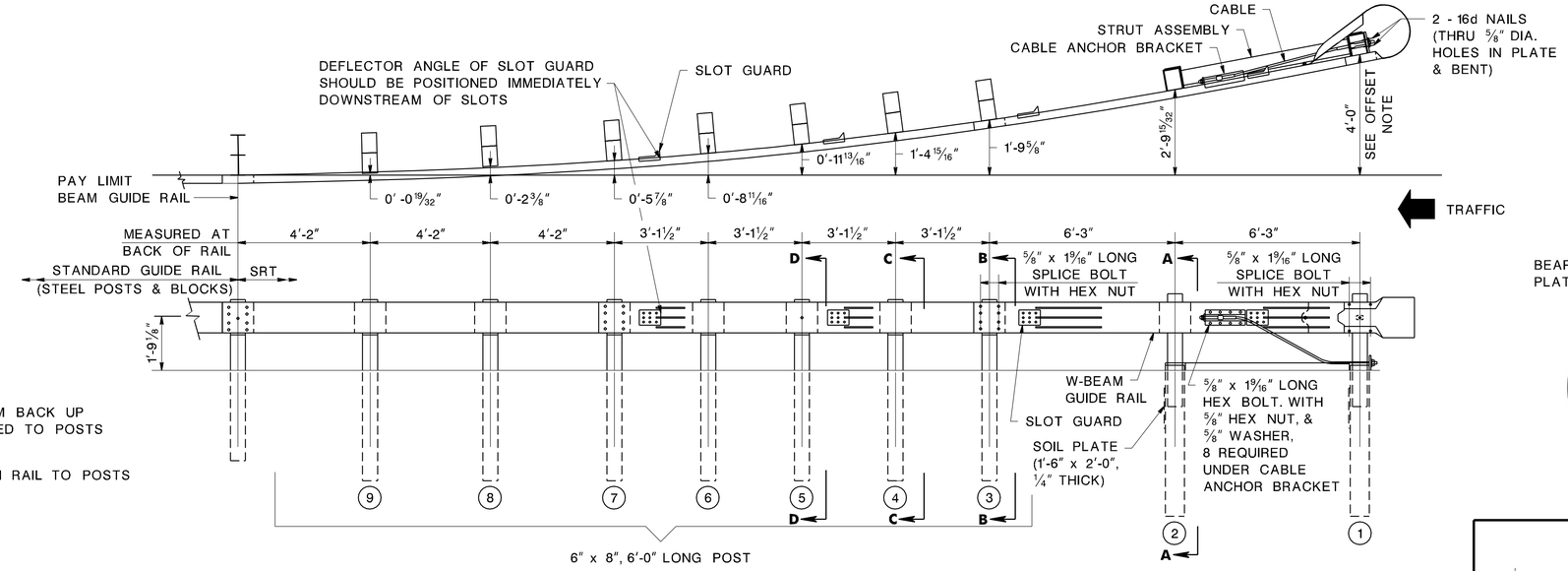


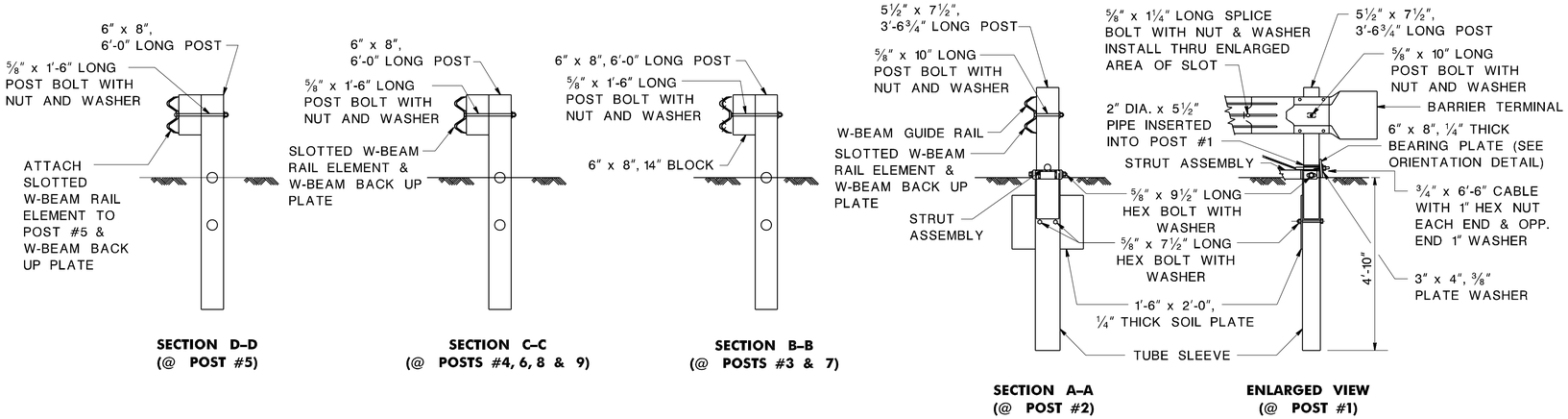
NOTES:

SLOTTED W-BEAM BACK UP PLATES ATTACHED TO POSTS 2, 4, 5, 6, 8 & 9

DO NOT ATTACH RAIL TO POSTS 2, 3, 4, 6, 7, 8 & 9

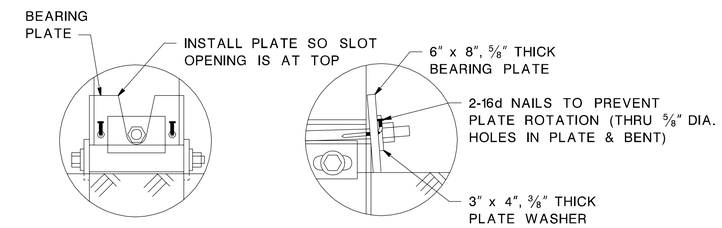
OFFSET NOTE:
THE POST OFFSET DIMENSIONS ARE GIVEN TO THE CENTER OF THE TRAFFIC FACE OF THE BLOCKOUTS, EXCEPT AT THE FIRST TWO POSTS, WHERE THE DIMENSIONS ARE TO THE CENTER OF THE TRAFFIC FACE OF THE POST. OFFSET POINTS ARE TO BE LOCATED BY CHORD MEASUREMENTS AT THE BACK OF THE RAIL EQUAL TO THE NOMINAL POST SPACINGS SHOWN. POSTS ARE TO BE SET APPROXIMATELY RADIAL TO THE RAILING AT EACH POST LOCATION.

NOTE:
SEE CD 612-8.6 FOR SLOPE TREATMENT AT SLOTTED GUIDE RAIL TERMINALS

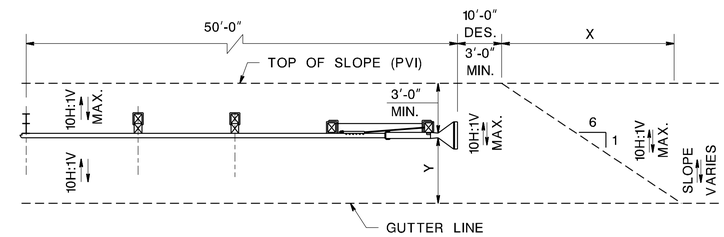


SLOTTED GUIDE RAIL TERMINALS

CD-612-5.1



BEARING PLATE ORIENTATION

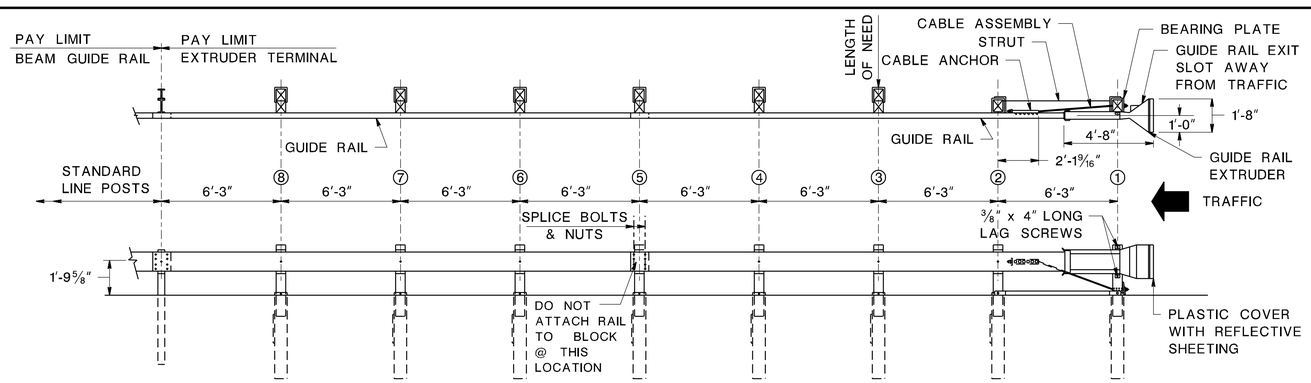


Y = OFFSET FROM GUTTER LINE	X	X + 10' (DES.)
* 1'-0"	24'-0"	34'-0"
4'-0"	42'-0"	52'-0"
7'-0"	60'-0"	70'-0"
10'-0"	78'-0"	88'-0"

GRADING TREATMENT AT EXTRUDER TERMINALS

*** NOTE:**
WHERE GUIDE RAIL IS INSTALLED FLUSH WITH THE GUTTER LINE, THE EXTRUDER TERMINAL SHALL BE CONSTRUCTED WITH A 50:1 STRAIGHT FLARE FOR ITS ENTIRE LENGTH SO THAT THE EXTRUDER HEAD DOES NOT PROTRUDE INTO THE ROADWAY.

CD-612-5.3



NOTE:
WOOD POSTS 1 THRU 8 SHALL BE CONSTRUCTED USING FOUNDATION TUBES.

EXTRUDER TERMINALS

CD-612-5.2

SLOTTED GUIDE RAIL TERMINALS AND EXTRUDER TERMINALS

N.T.S.

CD-612-5

NEW JERSEY DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS

BDC000-1 - ORIGINAL SHEET

file=E:\Details\StdDet\cd6125.dgn