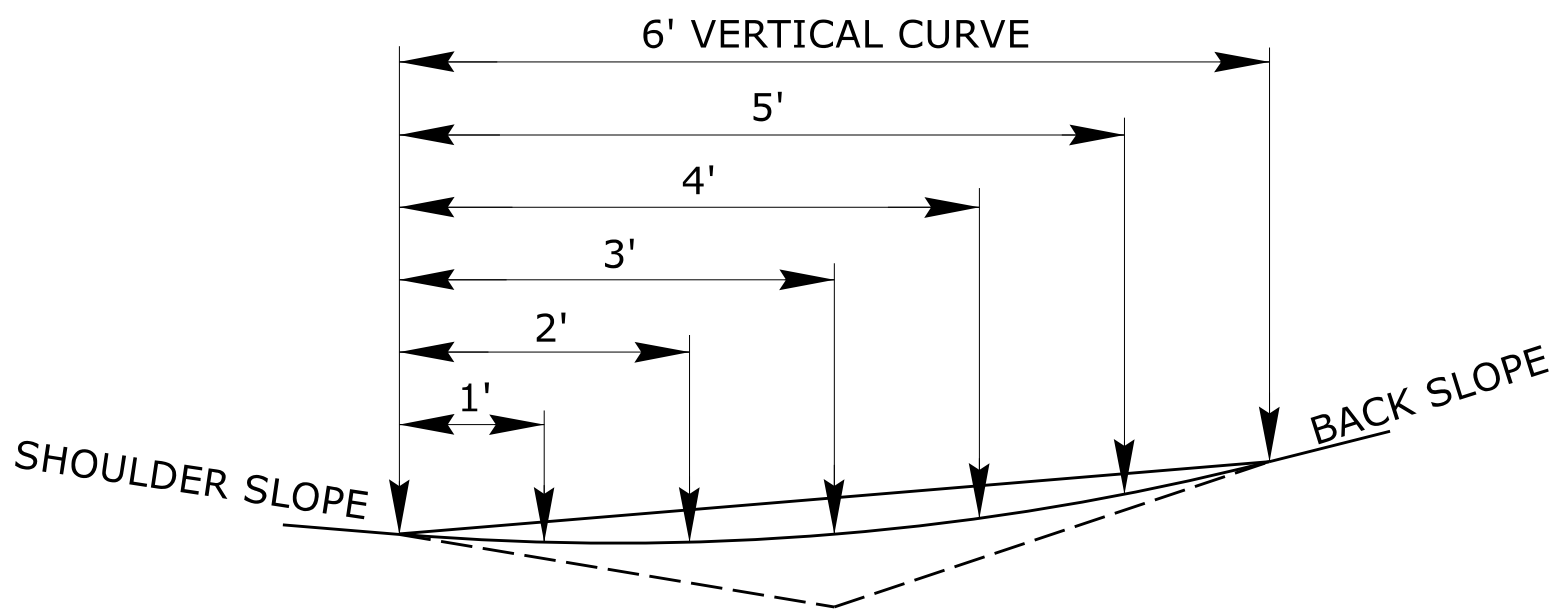


HORIZONTAL DIMENSION	1½:1 BACK SLOPE									
	SHOULDER SLOPE									
	0.04	0.03	0.02	0.01	0.00	-0.01	-0.02	-0.03	-0.04	-0.05
1'	0.26'	0.27'	0.27'	0.27'	0.28'	0.28'	0.28'	0.29'	0.30'	0.31'
2'	0.42'	0.42'	0.43'	0.44'	0.44'	0.45'	0.46'	0.46'	0.47'	0.48'
3'	0.47'	0.48'	0.49'	0.49'	0.50'	0.51'	0.52'	0.52'	0.53'	0.54'
4'	0.42'	0.42'	0.43'	0.44'	0.44'	0.45'	0.46'	0.46'	0.47'	0.48'
5'	0.26'	0.27'	0.27'	0.27'	0.28'	0.28'	0.28'	0.29'	0.30'	0.31'

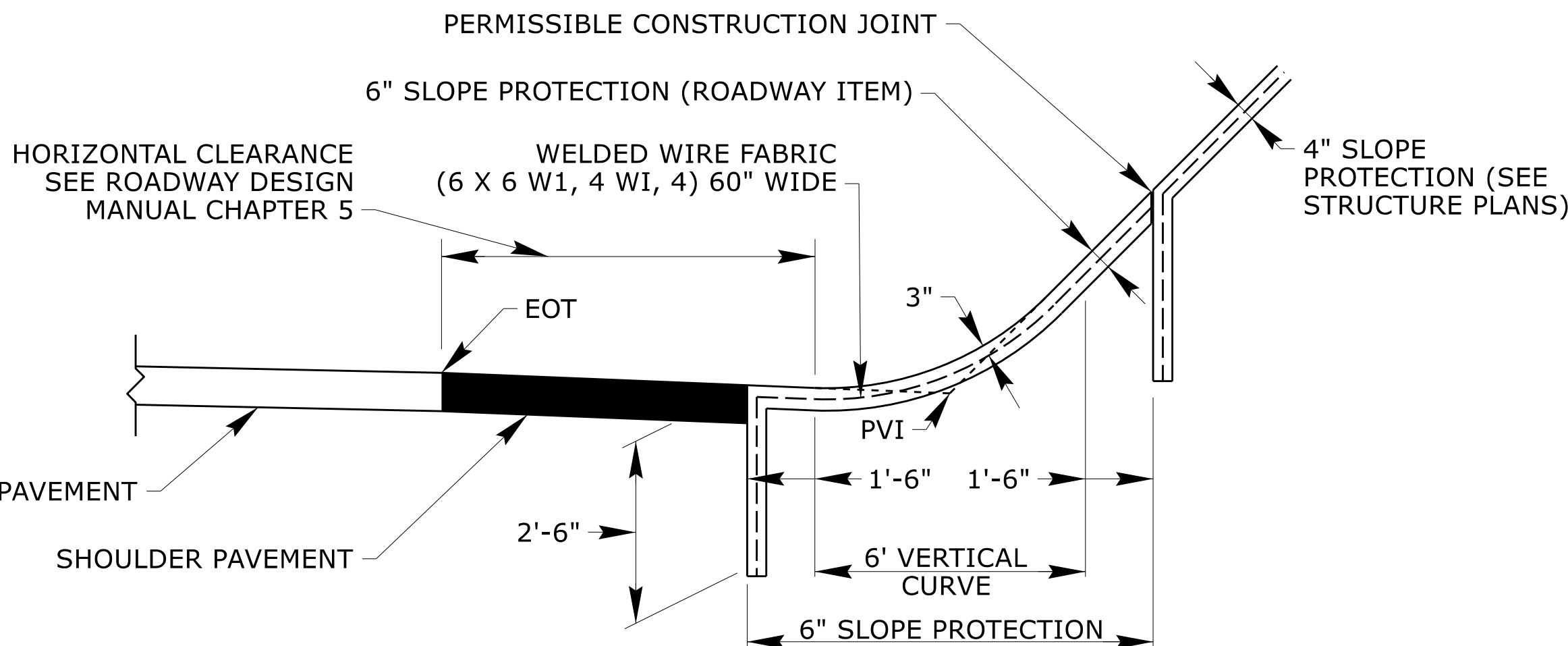
HORIZONTAL DIMENSION	2:1 BACK SLOPE									
	SHOULDER SLOPE									
	0.04	0.03	0.02	0.01	0.00	-0.01	-0.02	-0.03	-0.04	-0.05
1'	0.19'	0.20'	0.20'	0.20'	0.21'	0.21'	0.22'	0.22'	0.23'	0.23'
2'	0.31'	0.31'	0.32'	0.33'	0.33'	0.34'	0.35'	0.35'	0.36'	0.37'
3'	0.35'	0.35'	0.36'	0.37'	0.38'	0.38'	0.39'	0.40'	0.41'	0.41'
4'	0.31'	0.31'	0.32'	0.33'	0.33'	0.34'	0.35'	0.35'	0.36'	0.37'
5'	0.19'	0.20'	0.20'	0.20'	0.21'	0.21'	0.22'	0.22'	0.23'	0.23'

VERTICAL CURVE OFFSET
(FOR 6' VERTICAL CURVE AT BRIDGES)

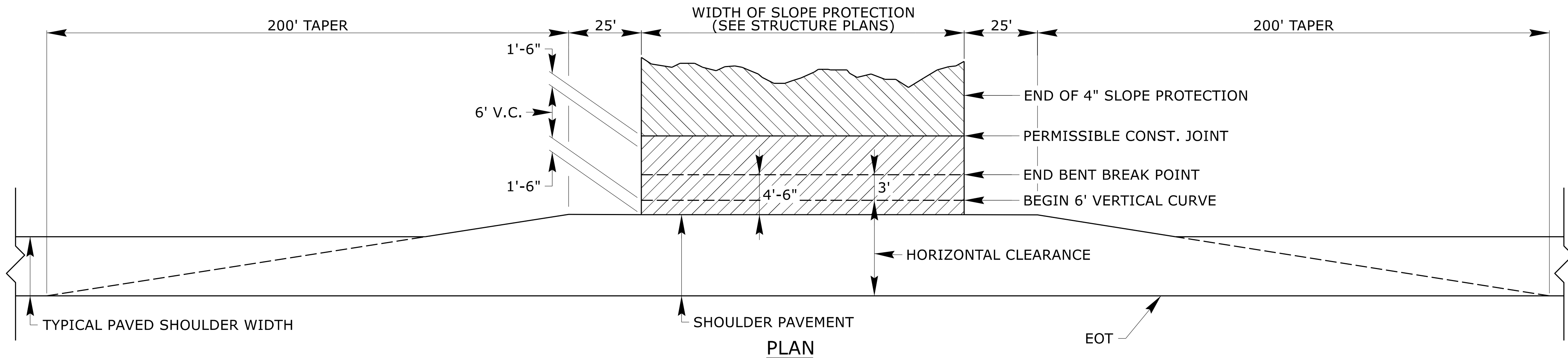
WIDTH OF SLOPE PROTECTION
(SEE STRUCTURE PLANS)



TYPICAL SECTION



ELEVATION



PLAN

NOTES:

- SHOULDER PAVEMENT SHOULD BE CONSTRUCTED AS SHOWN IN THE PLANS WITH THE SAME PAVEMENT DESIGN USED ON THE PAVED SHOULDER APPROACHING THE STRUCTURE UNDERPASS.
- SLOPE PROTECTION SHALL BE REINFORCED CONCRETE IN ACCORDANCE WITH SECTION 462.
- OFFSETS FOR 6' VERTICAL CURVE DENOTES FINISHED GRADE OF SLOPE PROTECTION.
- THIS STANDARD IS TO BE USED WITH A NATURAL OR FALSE CUT ON THE APPROACHES (SEE ROADWAY STANDARD DRAWING 225.07).

REV
STATE OF
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

ROADWAY DETAIL DRAWING FOR
**GUIDE FOR PAVING SHOULDERS UNDER
BRIDGES**
METHOD III