PROJECT REFERENCE NO. I-5786

STATE OF
NORTH CAROLINA
F. OF TRANSPORTATION
VISION OF HIGHWAYS
RALEIGH, N.C.

DEPT. DIVI

BRIDGES

UNDER

**PAVING** 

FOR

GUIDE SHOULDERS

FOR

DRAWING

AIL

DE

ENGL

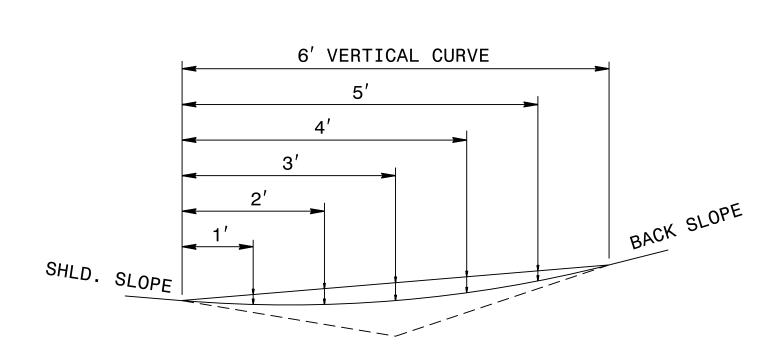
SHEET NO. 2C-17

STATE OF
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.  $1\frac{1}{2}$ :1 BACK SLOPE HORZ DIM. SHOULDER SLOPE .00 - .01 - .03 - .04 .03 0.28 0.28 0.29' | 0.30' | 0.31 0.27 0.27 0.27 0.28 0.45' 0.46' 0.46' 0.47' 0.48' 0.50' 0.52 0.49'| 0.43' | 0.44' | 0.44' | 0.45' | 0.46' | 0.46' | 0.47' | 0.48' 0.26' | 0.27' 0.27' 0.27' 0.28' | 0.28' | 0.28' | 0.29' | 0.30' | 0.31

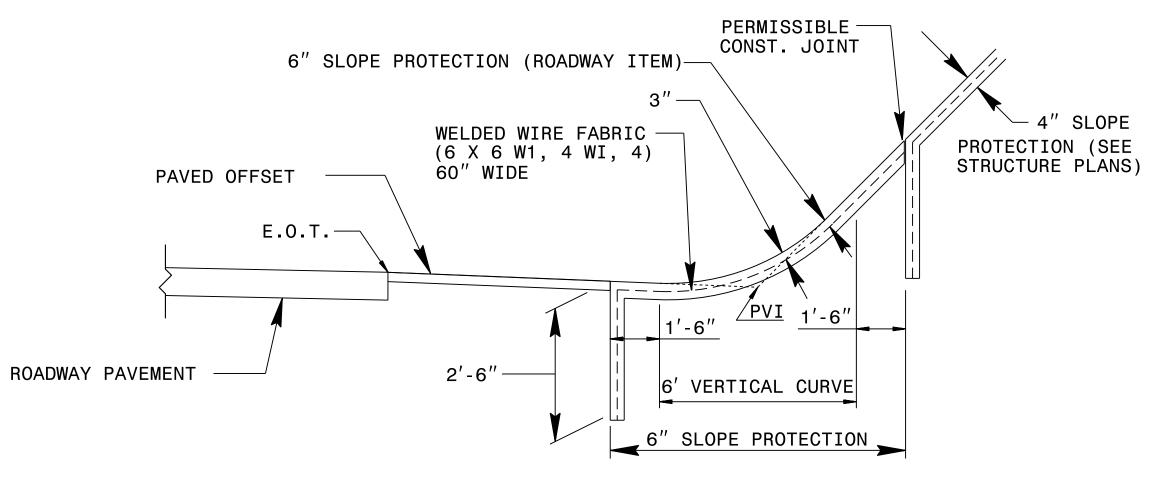
HORZ. DIM.	2:1 BACK SLOPE									
	SHOULDER SLOPE									
	.04	.03	.02	. 01	.00	01	02	03	04	05
1′	0.19'	0.20'	0.20'	0.20'	0.21'	0.21'	0.22'	0.22'	0.23'	0.23'
2′	0.31'	0.31'	0.32'	0.33'	0.33'	0.34'	0.35'	0.35'	0.36'	0.37'
3′	0.35'	0.35'	0.36'	0.37'	0.38'	0.38'	0.39'	0.40'	0.41'	0.41'
4′	0.31'	0.31'	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**

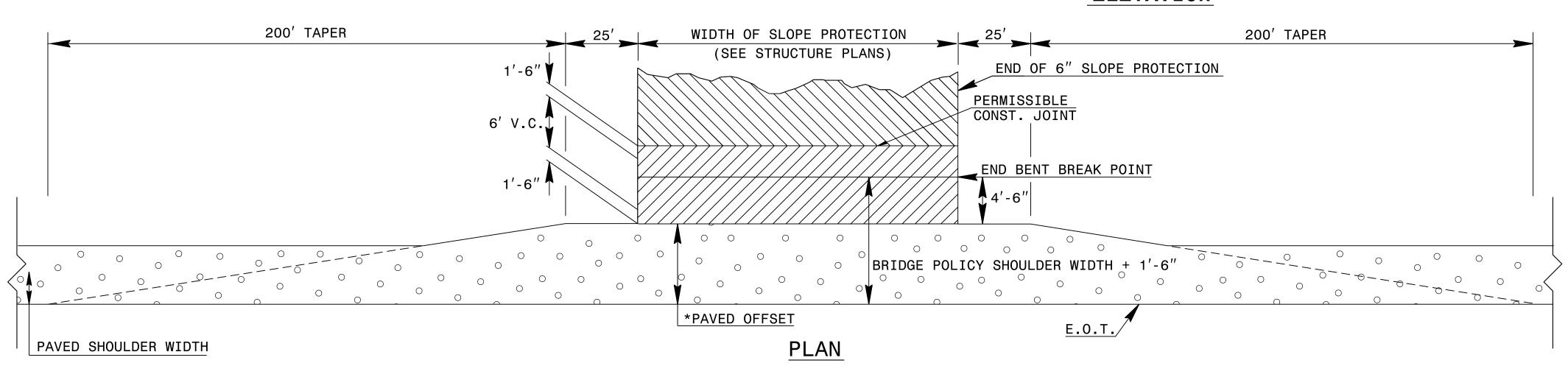
(FOR 6' V.C. AT BRIDGES)



## TYPICAL SECTION



## **ELEVATION**

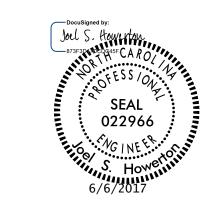


NOTES:

PAVE THE FULL WIDTH OF THE SHOULDER AS SHOWN WITH SHOULDER PAVEMENT MATERIAL AS SHOWN ON PLANS. \* PAVED OFFSET BASED ON BRIDGE POLICY (SEE STRUCTURE PLANS).

PROTECT SLOPE WITH REINFORCED CONCRETE PAVING. CONCRETE BLOCK PAVING WILL NOT BE PERMITTED. OFFSETS FOR 6' V.C. DENOTES FINISHED GRADE OF SLOPE PROTECTION.

SHEET 1 OF 1 610D03



CONTRACT STANDARDS AND DEVELOPMENT UNIT Office 919-707-6950 FAX 919-250-4119

SEE TITLE BLOCK

ORIGINAL BY: J HOWERTON MODIFIED BY: \_\_DATE: <u>06-22-12</u> \_\_DATE: \_\_\_ CHECKED BY: FILE SPEC.: \_DATE:

**SHOULDERS** 

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BRIDGES

SHEET 1 OF 1

610D03

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GUIDE

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DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED