

NORMAL MEDIAN SHOULDER SLOPES

EDGE OF TRAVEL LANE

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GRADE POINT-

(4 LANE)

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(4 LANE)

ROADWAY

NOTE: ON LOW SIDE OF SUPERELEVATED PAVEMENT USE NORMAL SHOULDER SLOPE UNLESS NORMAL SHOULDER SLOPE IS FLATTER THAN SUPERELEVATION, THEN USE SUPER-

ELEVATION RATE ON SHOULDER.

NORMAL OUTSIDE SHOULDER SLOPES

4′ PAVED

-0.02

ROADWAY

10' SHOULDER & ABOVE

E.O.P.

-0.08

"ROLL-OVER" ALGEBRAIC DIFFERENCE IN RATES OF CROSS SLOPE NOT TO EXCEED 0.06 AS SHOWN. IF SUPER-ELEVATION IS REVOLVED ABOUT CENTER LINE OF PAVEMENT, SAME APPLIES. ON DIVIDED ROADWAYS, GRADE

POINT TO BE AT THE MEDIAN EDGE OF TRAVEL LANE.

4' PAVED EDGE OF TRAVEL LANE FOR 4' PAVED SHOULDER +0.04 +0.02 **ROADWAY** +0.01 +0.01 0.00 0.00 -0.01 -0.01 -0.02 +0.03 -0.02 +0.02 -0.02 +0.01 0.00 -0.01 -0.02 -0.02 -0.02 -0.02 -0.02

10' SHOULDER & ABOVE

E.O.P.

-0.08

10' SHOULDER & ABOVE

E.O.P.

-0.08

PAVED

4' _ PAVED

SHEET 1 OF 1 560D02

ST/ NORTH OF T

TATE OF
H CAROLINA
TRANSPORTATION
HIGHWAYS

ME

THOD

9F

HOUL

DER

CONST

RUCTION

DRAWING

FOR

ENGLI

HIGH

SIDE

SUPEREL

EVATED

CURVE

8/1/2017 Joel S. Howerton

560D02 CONTRACT STANDARDS AND DEVELOPMENT UNIT Office 919-707-6950 FAX 919-250-4119

SEE PLATE FOR TITLE

SHEET 1 OF 1

RIGINAL B	BY:	KKempf	DATE:	5-15-09
ODIFIED B	8Y:		DATE:	
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