PROJECT REFERENCE NO. SHEET NO.

TATE OF
H CAROLINA
TRANSPORTATION
OF HIGHWAYS

NORMAL OUTSIDE SHOULDER SLOPES

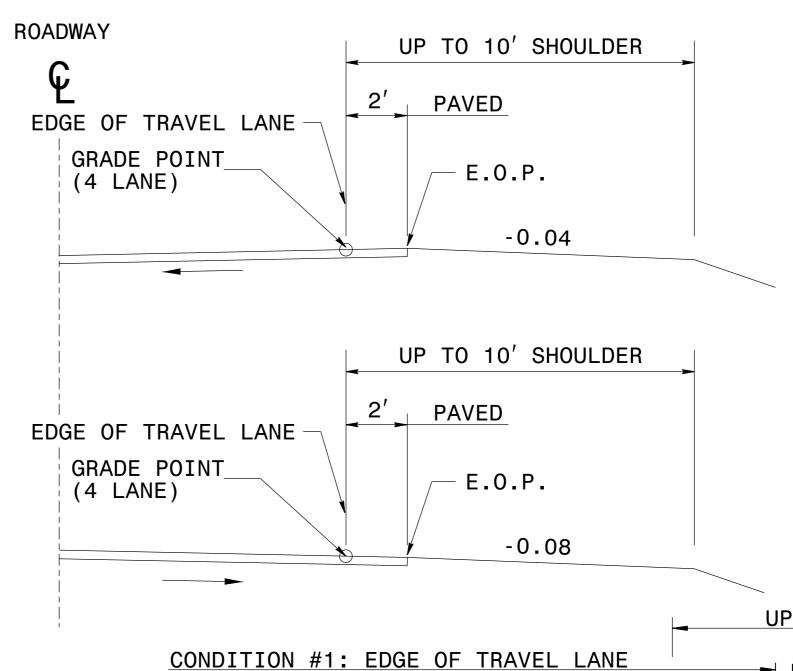
ROADWAY E.O.P. UP TO 10' UNPAVED SHOULDER EDGE OF TRAVEL LANE --0.08 UP TO 10' SHOULDER 2' PAVED - E.O.P. EDGE OF TRAVEL LANE-

NOTE: ON LOW SIDE OF SUPERELEVATED PAVEMENT USE NORMAL SHOULDER SLOPE UNLESS NORMAL SHOULDER SLOPE IS ELEVATION RATE ON SHOULDER.

-0.08

NOTE: "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.

NORMAL MEDIAN SHOULDER SLOPES



+0.10 FT. PER FT. 5

+0.07

+0.03

+0.02

ROADWAY

UP TO 10'-0" SHOULDER 2' PAVED UP TO 10'-0" UNPAVED SHOULDERS FOR UNPAVED SHOULDER CONDITION #2: EDGE OF TRAVEL LANE FOR 2' PAVED SHOULDER +0.02 +0.01 0.00 -0.01 -0.02 +0.01 0.00 -0.05 -0.01 -0.02

CONSTRUCTION CURVI FOR VATED DRAWING Ш UPERE < SHOU F SI SHO DET/ 0F SH SIDE **OF** ENGL THOD HIGH W W

560D01

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

SHEET 1 OF 2

SEE PLATE FOR TITLE

DATE: _____5-15-09 DATE: ____ ORIGINAL BY:_ MODIFIED BY: CHECKED BY: ______DATE: FILE SPE&/ericward/stds/stdstodetails/30001/0300d01.dgn

SHOULDE OF SHOULDERS 刀 CONSTRUCTI UP ED TO CURVE 0') 9

DEPT

ORTATION GHWAYS

THOD

9

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SHEET 1 OF 2 560D01

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

SEAL 6