1-05 STATE OF
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C. STATE OF NORTH CAROLINA DEPT. OF TRANSPORTATION DIVISION OF HIGHWAYS RALEIGH, N.C. SHOULDER CLOSURES UTILIZING DRUMS TRAVELWAY **WORK AREA** SHOULDER CLOSURE TAPER SHOULDER (PAVED OR UNPAVED) 1/3 L MIN. 1-05 RIGHT RIGHT SHOULDER SHOULDER CLOSED CLOSED W21-5A W21-5A 48"X48" 48"X48" NEXT NEXT XXX W16-2 W16-4 W7-3a <u>OR</u> FEET XX MILES 30"X24" XXX FT 30"X24" 30"X24" **TEMPORARY CLOSURES** SHOULDER CLOSURES UTILIZING TEMPORARY BARRIER STANDARD DRAWING FOR ENGLISH STANDARD TRAVELWAY SHOULDER SHOULDE **WORK AREA** SHOULDER (PAVED OR UNPAVED) SHOULDER CLOSURE TAPER BARRIER FLARE 1/3 L DRAWING RIGHT RIGHT SHOULDER SHOULDER **TEMPORARY** W21-5A CLOSED **/**W21-5A CLOSED **CLOSURE** ENGLISH 48"X48" NEXT NEXT W16-4 OR 30"X24" NEXT W7-3a XX MILES 30"X24" W16-2 FEET 30"X24" **GENERAL NOTES** FOR -PLACE SHOULDER CLOSURE SIGNS ON THE SAME SIDE AS THE SHOULDER THAT IS CLOSED. -PLACE DRUMS IN THE SHOULDER TAPER AT THE MAXIMUM SPACING EQUAL IN FEET TO THE POSTED SPEED LIMIT. THE MAXIMUM SPACING OF DRUMS ALONG THE WORK AREA AND BARRIER FLARE IS EQUAL IN FEET TO 2 TIMES THE POSTED SPEED LIMIT. LEGEND -FLARE THE APPROACH END OF PORTABLE CONCRETE BARRIER BEYOND THE SHOULDER AND USE A TEMPORARY CRASH CUSHION CRASH CUSHION FOR PROTECTION IF THE EXPOSED END OF THE BARRIER IS WITHIN THE "CLEAR ZONE". - PORTABLE CONCRETE BARRIER -USE STATIONARY SIGNS FOR LONG TERM OPERATIONS (LONGER THAN 3 DAYS). SHEET 1 OF 1 STATIONARY OR PORTABLE SIGN SHEET 1 OF 1 -REFER TO STD. 1101.11 SHEETS 1, 3, & 4, FOR "L" DISTANCE, BARRIER FLARE RATES, AND 1101D04 SIGN SPACING. 1101D04 DIRECTION OF TRAFFIC FLOW APPROVED:\_\_ DATE:\_

REPLACEMENT DETAIL FOR
RSD 1101.04

SCALE: NONE
DATE: 11/04
DWG. BY: MMM
REVIEWED BY: MMM
REVIEWED BY: MMM

PROJ. REFERENCE NO.

See to the Left

WBS Elements: 8CR.20831.3,

8CR.308321.3

SHEET NO.

TCP- 2