1-05 STATE OF
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C. STATE OF 11-05
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C. SHOULDER CLOSURES UTILIZING DRUMS TRAVELWAY **WORK AREA** SHOULDER CLOSURE TAPER 50' SHOULDER (PAVED OR UNPAVED) MIN. 1/3 L RIGHT RIGHT 1-05 SHOULDER **SHOULDER** W21-5A CLOSED W21-5A CLOSED 48"X48" 48"X48' NEXT W16-2 30"X24" NEXT W7-3a 30"X24" W16-4 <u>OR</u> FEET XXX FT 30"X24" **CLOSURES TEMPORARY** SHOULDER CLOSURES UTILIZING TEMPORARY BARRIER STANDARD DRAWING FOR ENGLISH TRAVELWAY SHOULDER S **WORK AREA** SHOULDER TANDARD SHOULDER (PAVED OR UNPAVED) BARRIER FLARE SHOULDER CLOSURE TAPER 1/3 L RIGHT RIGHT **SHOULDER** SHOULDER **TEMPORARY** W21-5A W21-5A CLOSED CLOSED **ENGLISH CLOSURES** 48"X48' NEXT W16-4 OR 30"X24" NEXT XX MILES W7-3a 30"X24" XXX W16-2 **GENERAL NOTES** FEET 30"X24" -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 CRASH CUSHION FOR PROTECTION IF THE EXPOSED END OF THE BARRIER IS WITHIN THE "CLEAR ZONE". → TEMPORARY CRASH CUSHION - - PORTABLE CONCRETE BARRIER -USE STATIONARY SIGNS FOR LONG TERM OPERATIONS (LONGER THAN 3 DAYS). SHEET 1 OF 1 SHEET 1 OF 1 STATIONARY OR PORTABLE SIGN -REFER TO STD. 1101.11 SHEETS 1, 3, & 4, FOR "L" DISTANCE, BARRIER FLARE RATES, AND SIGN SPACING. 1101D04 1101D04 DIRECTION OF TRAFFIC FLOW APPROVED: DATE:_

SEAL REPLACEMENT DETAIL FOR
RSD 1101.04

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

PROJ. REFERENCE NO. SHEET NO.

TCP- 2

See to the Left

WBS Elements: 13CR.10591.3, 13CR.20591.2, 13CR.305916.2,

13CR.10611.3, 13CR.20611.2, 13CR.306124.1