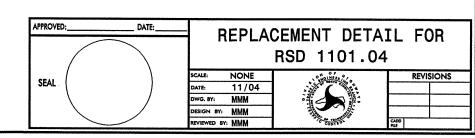
PROJ. REFERENCE NO. SHEET NO. WBS Elements: 13CR.10121.2, 13CR.20121.2, 13CR.301211.2, 13CR.301219.3, 13CR.301298.1 See to the Left 1-05 STATE OF
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C. STATE OF II-US
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C. SHOULDER CLOSURES UTILIZING DRUMS ➡ TRAVELWAY • • • • WORK AREA SHOULDER CLOSURE TAPER 50' SHOULDER (PAVED OR UNPAVED) 1/3 L MIN. **(A) B** RIGHT RIGHT 1-05 **SHOULDER** SHOULDER W21-5A CLOSED CLOSED W21-5A 48"X48" 48"X48" NEXT XX MILES 30"X24" XXX NEXT W16-4 30"X24" W16-2 <u>OR</u> FEET XXX FT 30"X24" **CLOSURES TEMPORARY** SHOULDER CLOSURES UTILIZING TEMPORARY BARRIER DRAWING HSI. TRAVELWAY SHOULDER S **WORK AREA** SHOULDER TANDARD STANDARD SHOULDER (PAVED OR UNPAVED) BARRIER FLARE SHOULDER CLOSURE TAPER 1/3 L (A) **(B)** DRAWING RIGHT RIGHT SHOULDER SHOULDER **TEMPORARY** W21-5A W21-5A CLOSED CLOSED **ENGLISH CLOSURES** 48"X48" 48"X48' NEXT W16-4 OR XXX FT 30"X24" NEXT XX MILES 30"X24" XXX FEET **GENERAL NOTES** 30"X24" **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 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



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