PROJECT REFERENCE NO. SHEET NO.

U-5808 2D-1

STATE OF
NORTH CAROLINA
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IVISION OF HIGHWAYS
RALEIGH, N.C. STATE OF
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IVISION OF HIGHWAY
RALEIGH, N.C. CONCRETE OR RIP-RAP DITCH SEE ROADWAY PLANS TRANSITION CURB DOWN AS (4) 12" #6 DOWEL BARS DIRECTED BY THE ENGINEER END MODIFIED CONCRETE FLUME -8" X 4" LIP CURB BEGIN MODIFIED CONCRETE FLUME 3" DEPRESSION SAL PAVED SHOULDER — EDGE OF LANE 15'-0" BRIDGE APPROACH SLAB 🗡 SHOULDER BERM GUTTER OPTIONAL SEE RDY. PLANS MODIFIED CONCRETE FLUME PAY LIMITS - PER EACH SHOULDER BERM GUTTER
OPTIONAL SEE RDY. PLANS LUME MODIF DITCH PLAN VIEW **ENGL** FOR 2'-4" MIN. ½″ RADIUS VARIABLE LENGTH CONCR 2'-0" DRAWING RETE IED SEE PLANS -RAP HSI SEE PLANS FOR PLACEMENT OR BEGINNING SECTION A-A DE RIP 4" CONC. 0 PAVED DITCH SECTION C-C ONC ONC FLOW OR 2'-8" OUTLET DOWNGRADE OR SAG 刀 0 ETE IP-RA RAWING DE CONCRE-WATER FLOW DIVERSION ISH I FLOW SECTION B-B RAP OUTLET -WATER FLOW WATER FLOW ENGL]
MODIF: FLUME DITCH FOR WATER FLOW **B** FLOW DIVERSION 4'-0" FLOW DIVERSION 2'-0" **DOWN GRADE** <u>SAG</u> FLOW DIVERSION EXAMPLES NOTES: - CONSTRUCT MODIFIED CONCRETE FLUME AND SHOULDER BERM GUTTER IN ACCORDANCE WITH THIS DETAIL. RIP-RAP LINED DITCH - CONSTRUCT CONCRETE DITCH IN ACCORDANCE WITH STD. DWG. NO. 850.01.
- CONSTRUCT RIP RAP LINED DITCH IN ACCORDANCE WITH THIS DETAIL, IF CALLED FOR IN PLANS. - CONCRETE OR RIP RAP LINED DITCH SHALL BE THE TYPE AND LENGTH SPECIFIED BY THE ROADWAY PLANS. THE DITCH SHALL TERMINATE AS SHOWN ON THE PLANS. IF NO TERMINATION IS INDICATED PLACE RIP-RAP AT THE END OF THE DITCH AS INDICATED BY STD. DWG. 876.02 FOR AN 18" PIPE. TRANSITIONS FROM THE DITCH TO TERMINATION SHALL BE AS DIRECTED BY THE ENGINEER.
- MODIFICATIONS SHALL BE AS DICTATED BY SITE CONDITIONS AND DIRECTED BY THE ENGINEER. SHEET 1 OF 1 SHEET 1 OF 1 |MODFLMDTCH MODFLMDTCH



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

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

SEE PLATE FOR TITLE

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