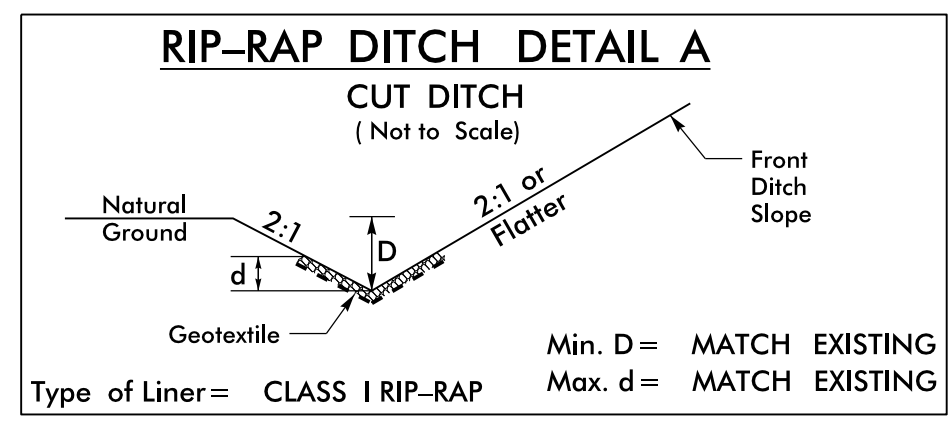
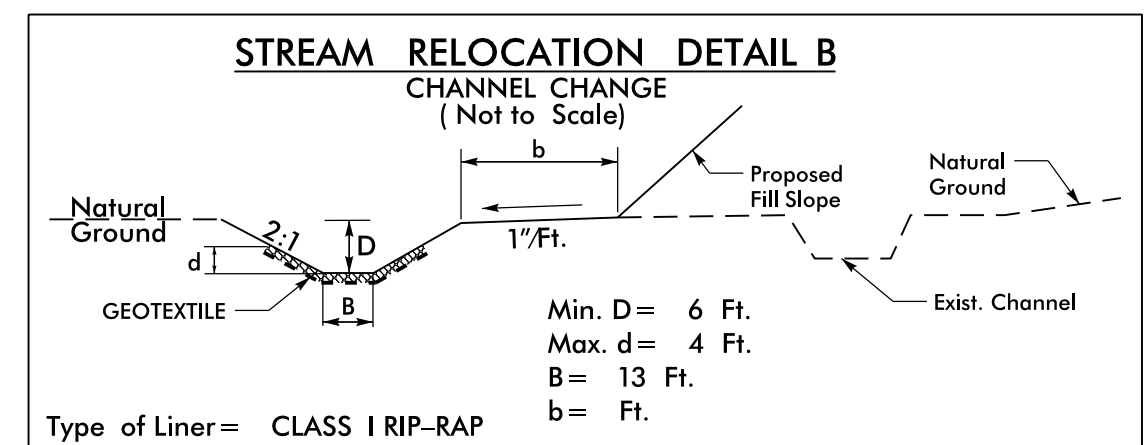


PROJECT REFERENCE NO. 1-5823	SHEET NO. EC-10A
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

NOTE:
TEMPORARY SILT FENCE SHALL BE INSTALLED A MINIMUM OF 3 FEET FROM TOE OF FILL IN WETLAND AREAS

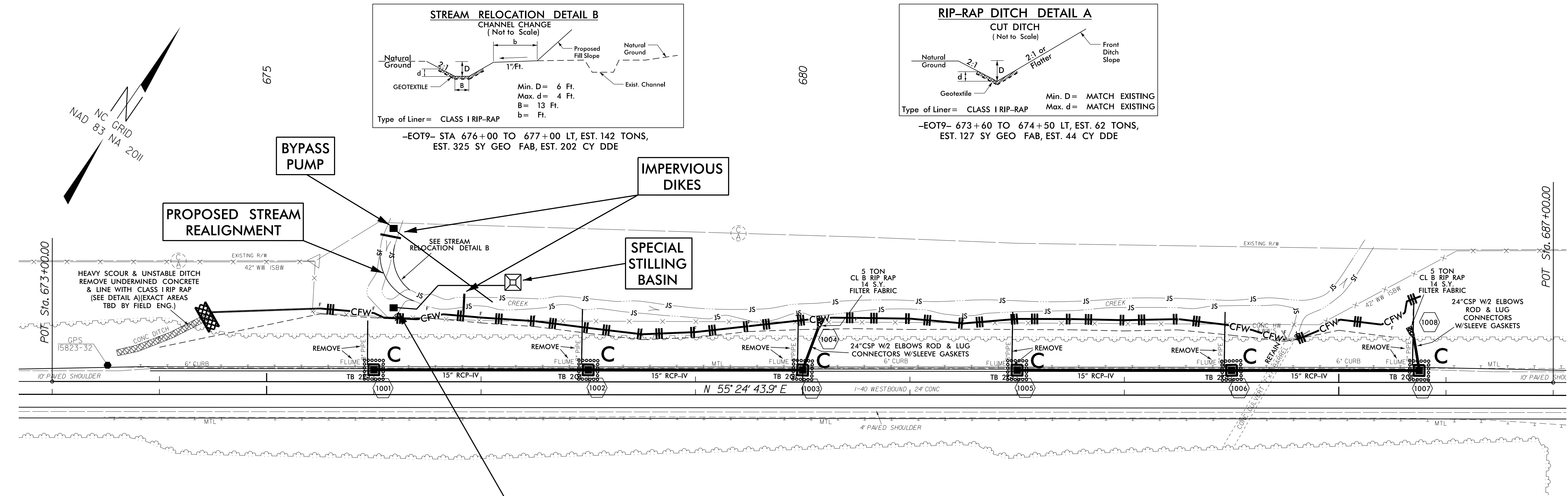
CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 10

NOTE:
PLACE TEMPORARY ROCK SEDIMENT DAMS TYPE-B AND TEMPORARY ROCK SILT CHECKS TYPE-A AT DRAINAGE OUTLETS



-EOT9- STA 676+00 TO 677+00 LT, EST. 142 TONS,
EST. 325 SY GEO FAB, EST. 202 CY DDE

-EOT9- 673+60 TO 674+50 LT, EST. 62 TONS,
EST. 127 SY GEO FAB, EST. 44 CY DDE



NOTES

CONSTRUCTION SEQUENCE

1. STREAM REALIGNMENT WORK SHALL BE PERFORMED IN ONLY DRY OR ISOLATED SECTIONS OF CHANNEL.
2. IMPERVIOUS DIKES ARE TO BE USED TO ISOLATE WORK FROM STREAM FLOW AS NECESSARY.
3. ALL GRADED AREAS SHALL BE STABILIZED WITHIN 24 HOURS.
4. MAINTENANCE OF STREAM FLOW OPERATIONS SHALL BE INCIDENTAL TO THE WORK. THIS INCLUDES POLYETHYLENE SHEETING, DIVERSION PIPES, PUMPS AND HOSES.
5. PUMPS AND HOSES SHALL BE SUFFICIENT SIZE TO DEWATER THE WORK AREA.
6. THE CONTRACTOR SHALL NOT PUMP SEDIMENT-LADEN WATER DIRECTLY INTO STREAM. FOR DEWATERING OF CULVERT SITES, THE CONTRACTOR SHALL FILTER SEDIMENT-LADEN WATER THROUGH STILLING BASIN AND/OR SPECIAL STILLING BASIN.
7. UTILIZE A STABILIZED OUTLET INSTEAD OF A SPECIAL STILLING BASIN IF PUMPING CLEAN WATER.

1. INSTALL SPECIAL STILLING BASIN AT LOCATION SHOWN.
2. INSTALL BYPASS PUMP AND DEWATERING PUMP FOR SPECIAL STILLING BASIN, AS WELL AS ALL ASSOCIATED PIPING.
3. INSTALL IMPERVIOUS DIKES (37 LF) AS SHOWN.
4. PERFORM STREAM REALIGNMENT WORK, AS SHOWN.
5. PLACE SUITABLE FILL FOR VOID BETWEEN EXISTING AND PROPOSED STREAMBANK. MINIMUM 95% COMPACTION.
6. LINE & ARMOR STREAMBANKS WITH FILTER FABRIC & CLASS II RIP-RAP.
7. REMOVE IMPERVIOUS DIKES, PUMPS AND PIPING AND DIRECT WATER THROUGH NEW STREAM ALIGNMENT.
8. REMOVE SPECIAL STILLING BASIN.

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