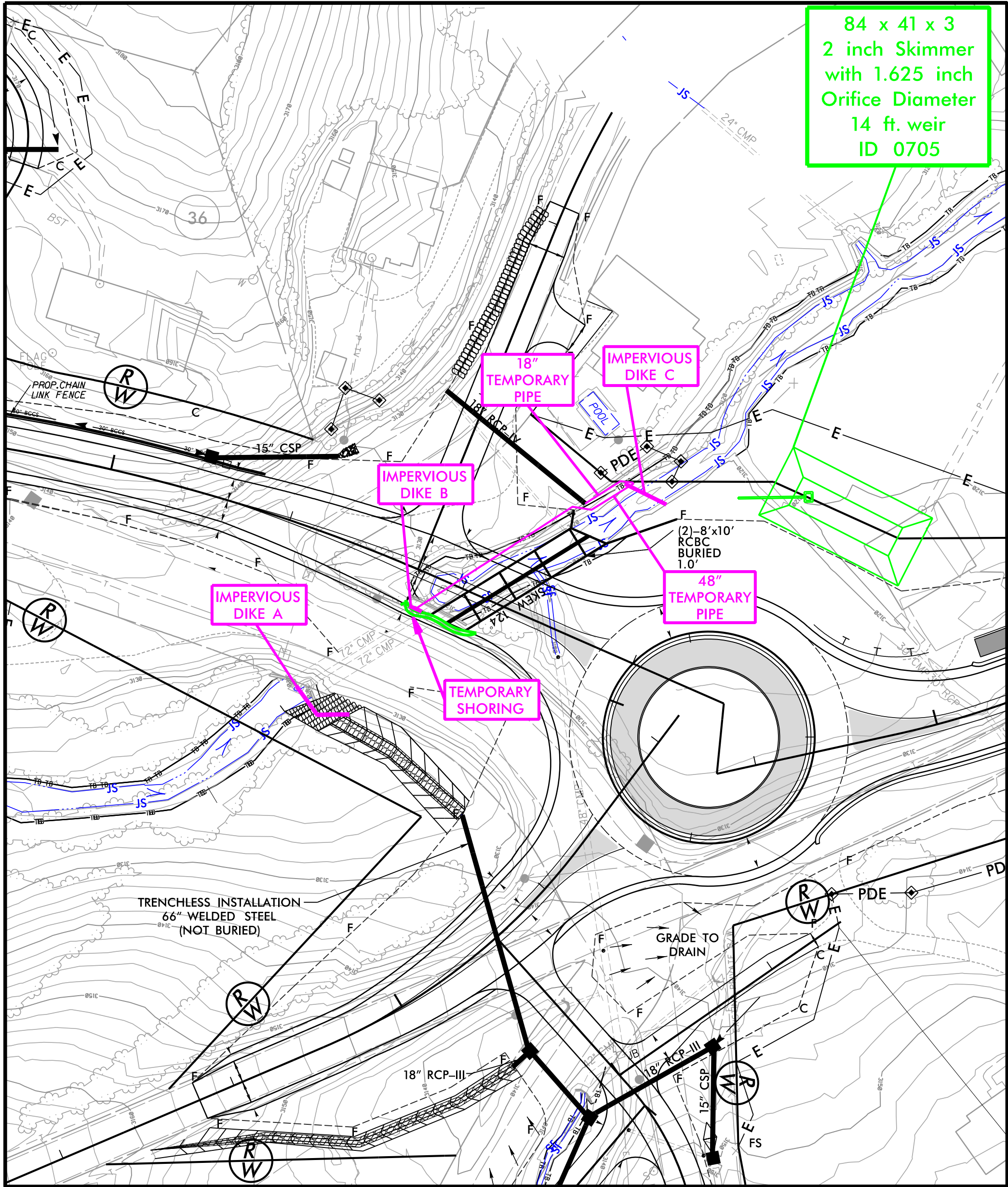
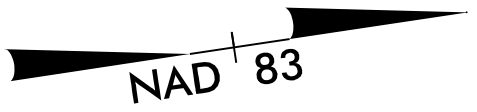


PROJECT REFERENCE NO.	SHEET NO.
U-5810	EC-7A/CONST.7
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER



CULVERT INSTALLATION PHASE 1 STA. 53+79 -L-

1. MAINTAIN TRAFFIC ON EXISTING ROADWAY.
2. UTILIZE SKIMMER BASIN 0705 FOR ANTICIPATED SEDIMENT CAPACITY OF 136 CY.
3. INSTALL IMPERVIOUS DIKES IN LOCATIONS A, B AND C AND INSTALL 48" TEMPORARY PIPE AT OUTLET OF WESTERN EXISTING 72" CMP.
4. INSTALL 18" TEMPORARY PIPE TO ROUTE FLOW FROM PROPOSED 18" RCP-IV AROUND IMPERVIOUS DIKE C.
5. IF PIPE SYSTEM 0721 TO 0726 (EC-7D) IS NOT YET INSTALLED, UTILIZE PUMP-AROUND SYSTEM TO CONVEY RUNOFF FROM EXISTING 48" CMP AROUND IMPERVIOUS DIKE C.
6. CONSTRUCT TEMPORARY SHORING AS SHOWN ON PLANS.
7. MAINTAIN FLOW THROUGH WESTERN EXISTING 72" CMP AND 48" TEMPORARY PIPE.
8. REMOVE DOWNSTREAM EXISTING HEADWALL AND 13 LF OF EASTERN EXISTING 72" CMP.
9. CONSTRUCT 97.5 LF OF PROPOSED DOWNSTREAM 2 @ 8' X 10' BOX CULVERT, HW, WING WALLS AND PORTION OF CHANNEL IMPROVEMENT.
10. REMOVE IMPERVIOUS DIKES A & C.



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