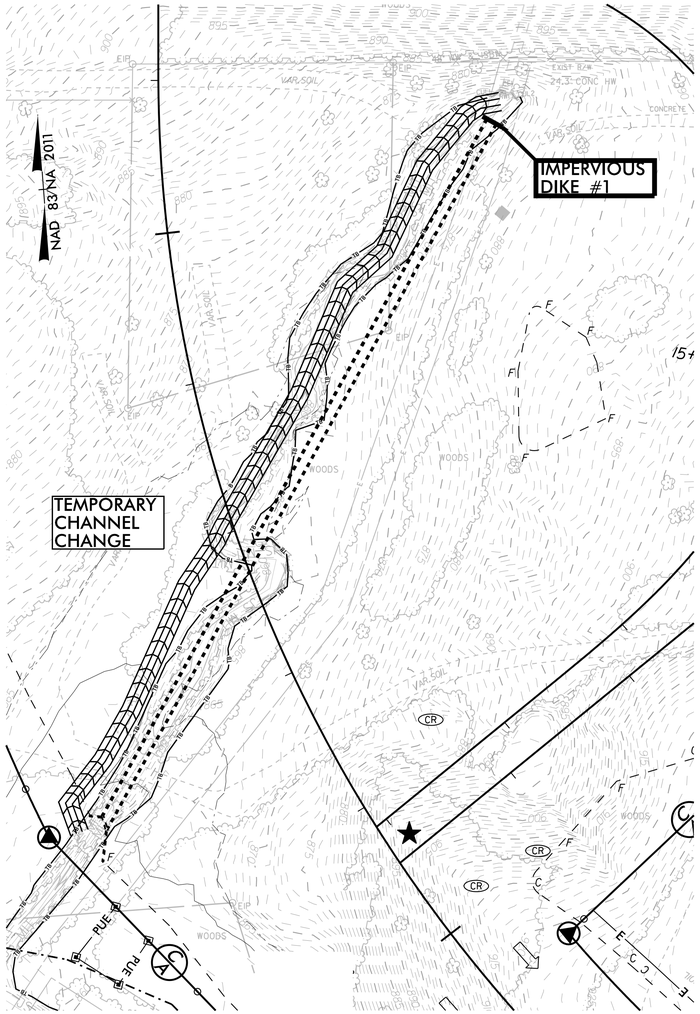
5/14/99

PROJECT REFERENCE NO.	SHEET NO.
U-5760	EC-5A/CONST.5
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

CULVERT CONSTRUCTION SEQUENCE STA. 22+76 –L–/58+36 –Y1–

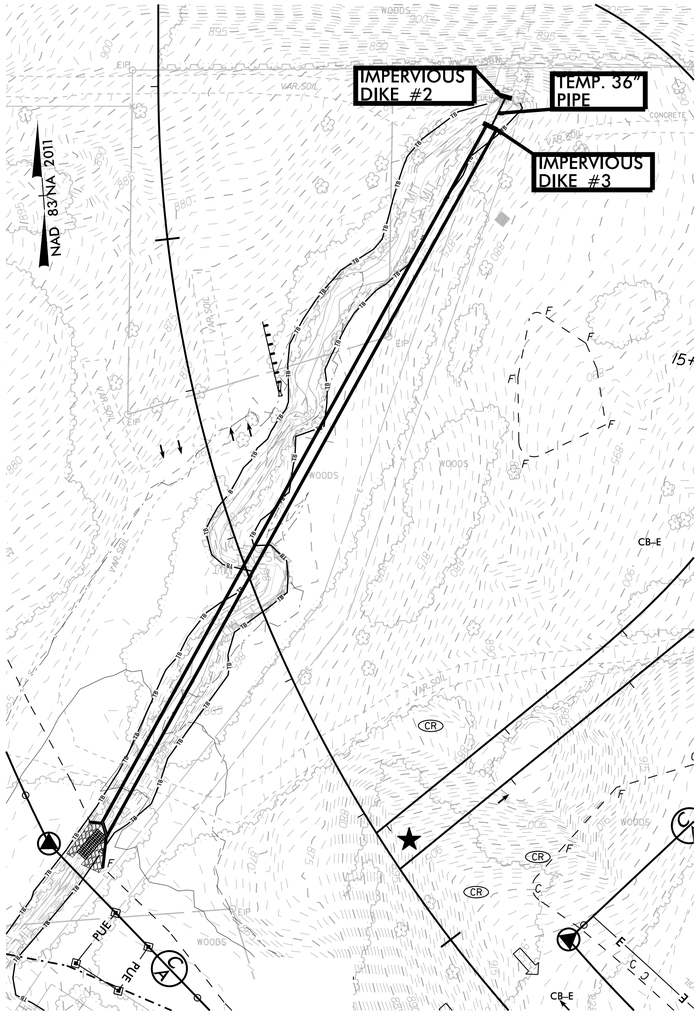
PHASE I

1.) UTILIZE SPECIAL STILLING BASIN(S) DURING CONSTRUCTION AS NEEDED TO DEWATER WORK SITE. (TYP.)
2.) CONSTRUCT TEMPORARY DIVERSION WITH GEOTEXTILE LINER (4 FT BASE, 2 FT DEEP, 2:1 SIDE SLOPES).
3.) CONSTRUCT IMPERVIOUS DIKES 1, DIVERTING FLOW THROUGH TEMPORARY CHANNEL CHANGE.
4) CONSTRUCT 520' OF PROPOSED 6'X7' RCBC CULVERT FROM THE DOWNSTREAM END.



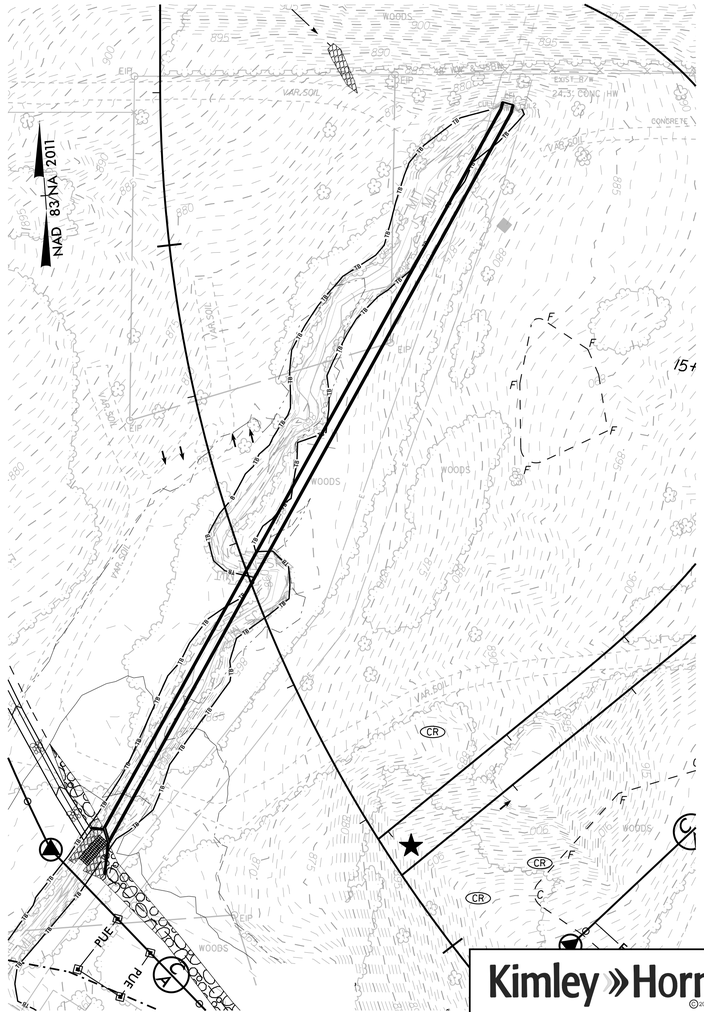
PHASE II

1.) CONSTRUCT IMPERVIOUS DIKES 2 AND 3 AND TEMPORARY 36" PIPE THROUGH THE IMPERVIOUS DIKES. DIVERT FLOW INTO TEMPORARY PIPE. REMOVE IMPERVIOUS DIKE 1.
2.) REMOVE TEMPORARY CHANNEL CHANGE.
3.) CONSTRUCT REMAINING PROPOSED 6'X7' RCBC CULVERT AND DOWNSTREAM IMPROVEMENTS, UTILIZE IMPERVIOUS DIKES AND PUMP AROUND AS NEEDED TO COMPLETE WORK IN DRY CONDITIONS.



PHASE III

1.) REMOVE IMPERVIOUS DIKES 2 AND 3 AND TEMPORARY 36" PIPE.
2.) REMOVE SPECIAL STILLING BASIN.
3.) STABILIZE DISTURBED AREA AND REMOVE ALL EROSION AND SEDIMENT CONTROL DEVICES AS DIRECTED.
4.) FINISH ROADWAY AND DRAINAGE CONSTRUCTION.



6/12/2025

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