

# 13'X7' RCBC CULVERT CONSTRUCTION SEQUENCE STA. 14+14 -L-

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N.C.B.E.L.S. License Number: F-0116

PROJECT REFERENCE NO.	SHEET NO.
B-5347	EC-6B/CONST.4
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

NOT TO SCALE

## PHASE III

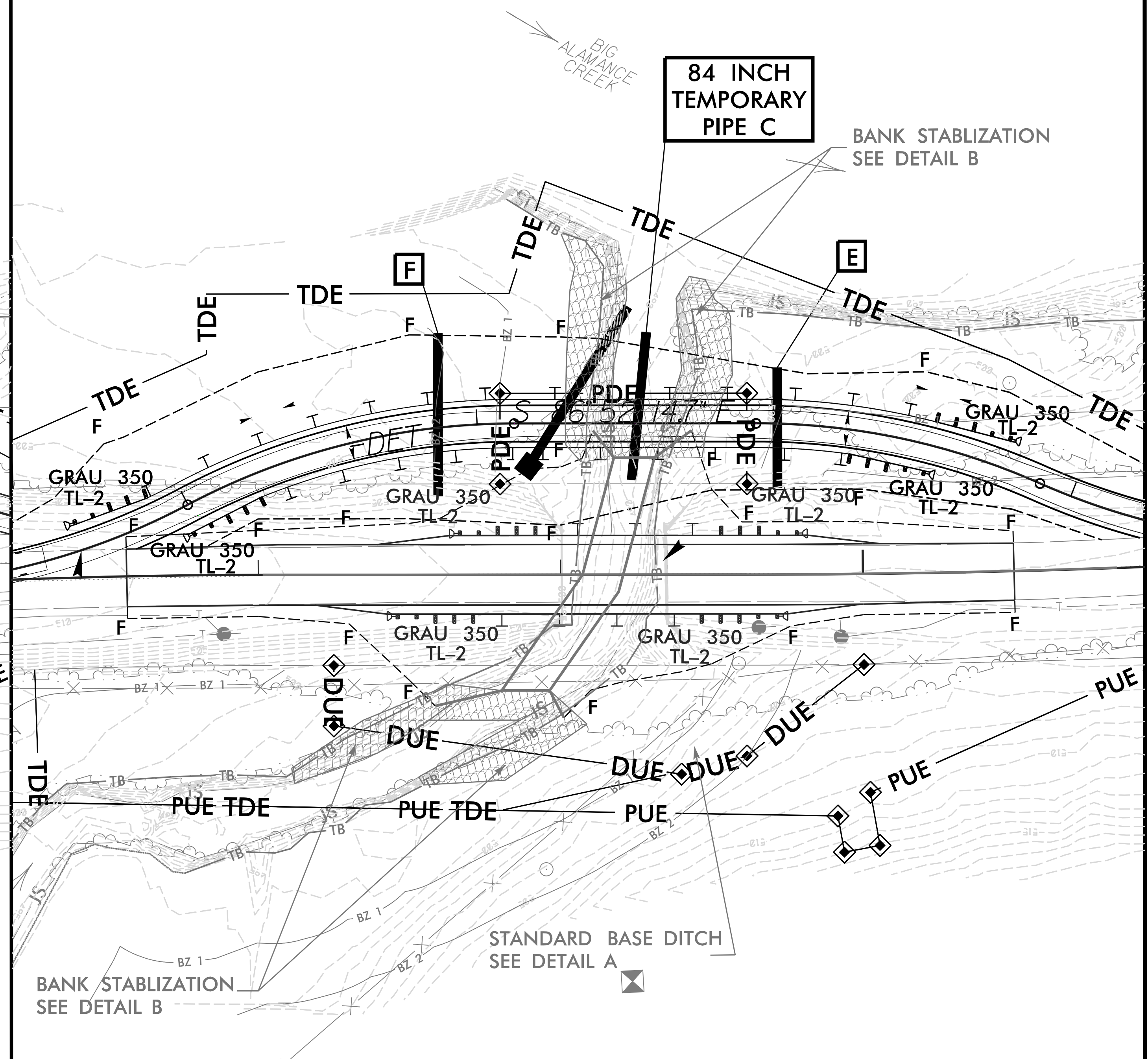
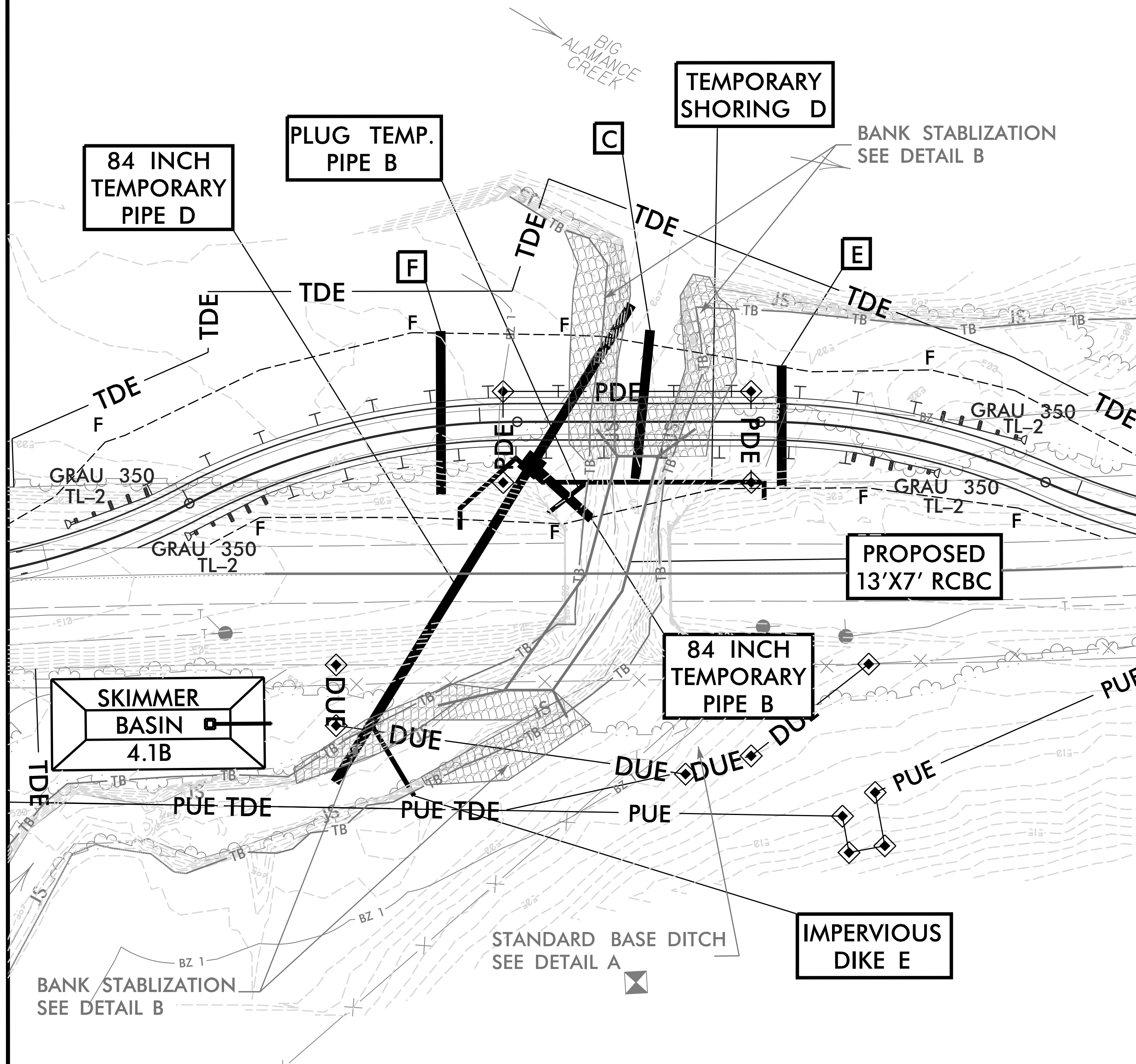
1. CONSTRUCT AND UTILIZE SKIMMER BASIN 4.1B AS NEEDED FOR DEWATERING.
2. CONSTRUCT TEMPORARY PIPE D AND CONNECT TO TEMPORARY JUNCTION BOX.
3. BUILD IMPERVIOUS DIKE E AND RE-DIRECT FLOW INTO PIPE.
4. PLUG SE JOINT OF TEMPORARY DIVERSION PIPE B.
5. REMOVE PHASE I IMPERVOIUS DIKE B AND C.
6. REMOVE EXISTING BRIDGE.
7. CONSTRUCT REMAINING CULVERT AND HEADWALLS.

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## PHASE IV

1. UNPLUG PIPE C AND REMOVE IMPERVIOUS DIKES, SWITCHING FLOW THROUGH CONSTRUCTED CULVERT AND INTO PIPE C.
2. REMOVE TEMPORARY PIPE D AND AS MUCH AS POSSIBLE OF TEMPORARY PIPE B.
3. BUILD NEW ROADWAY USING TEMPORARY SHORING WHEN NECESSARY TO PROVIDE PHASE V ACCESS TO TEMPORARY JUNCTION BOX TO REMOVE TEMPORARY PIPES ALONG WITH JUNCTION BOX.
4. SWITCH TRAFFIC TO RECONSTRUCTED L-LINE.

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PLOT DRIVER: NCDOT\_dfc\_c \_e \_50.  
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