




STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

ROY COOPER  
GOVERNOR

JAMES H. TROGDON, III  
SECRETARY

December 27, 2018

**ADDENDUM # 1**

To: Plan Holders   
From: Wes Jamison  
Division Project Manager

RE: **Plan Sheet Revision and Bid Item Quantity Change**  
Contract ID: DN00261  
County: Cherokee  
Letting Date: January 8, 2019

The above contract has experienced the following revisions:

**1. Bid Item Quantity Change**

On page T-3 of the proposal, revise line item # **0053 604500000-E SP \*\*\*** **TEMPORARY PIPE (24) 180 LF** to the following:

**0053 604500000-E SP \*\*\*TEMPORARY PIPE (24) 360 LF**

Please see attached bid item sheet T-3 on the following page of this addendum showing this revision.

**2. Plan Sheet Revision**

Replace plan sheet EC-7 with the revised sheet EC-7 showing the addition of second 24" Temporary Pipe. See attached plan sheet on third page of this addendum.

Please access ebs addenda files on Bid Express®.

Thank you for your attention to this matter.

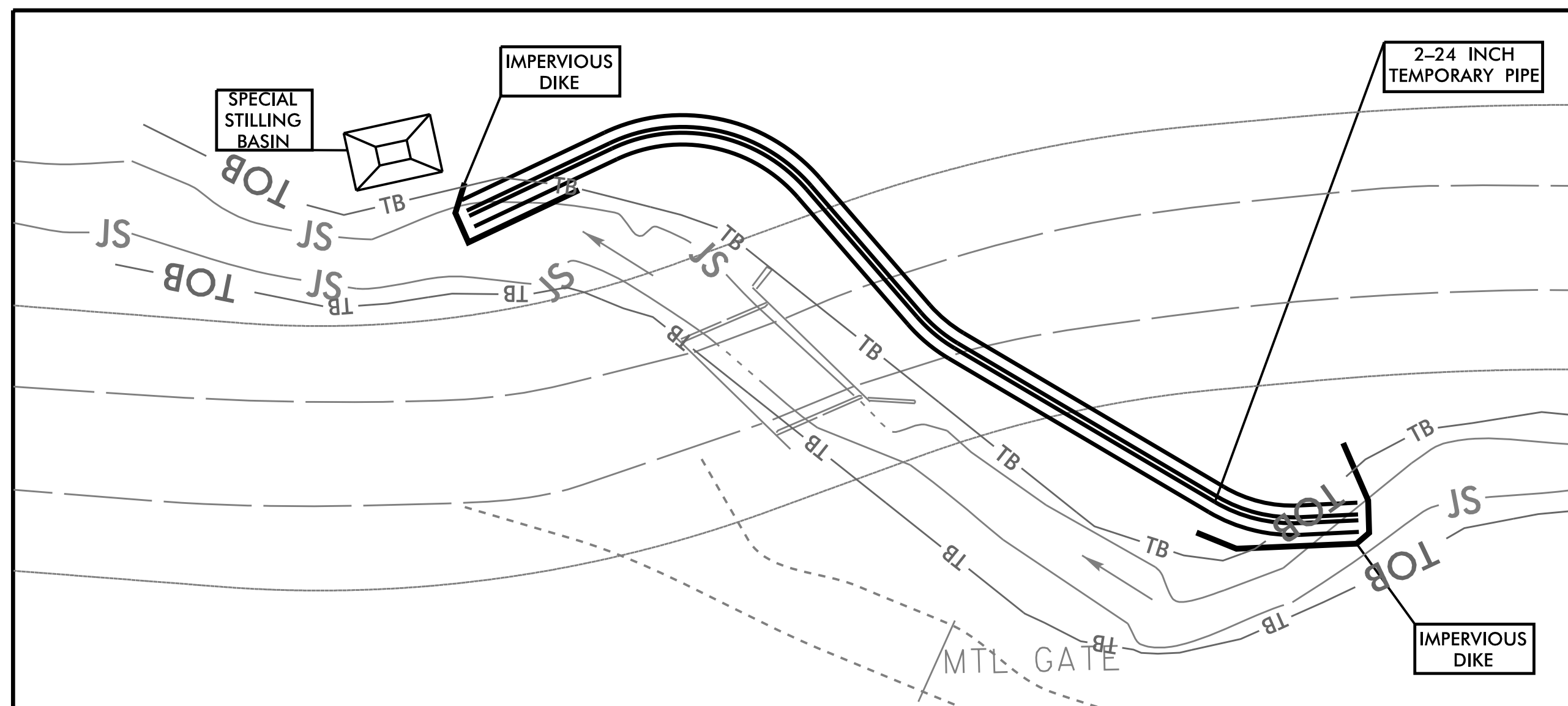
County : Cherokee

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0039	4810000000-E	1205	PAINT PAVEMENT MARKING LINES (4")	4,195	LF	
0040	6000000000-E	1605	TEMPORARY SILT FENCE	325	LF	
0041	6006000000-E	1610	STONE FOR EROSION CONTROL, CLASS A	40	TON	
0042	6009000000-E	1610	STONE FOR EROSION CONTROL, CLASS B	50	TON	
0043	6012000000-E	1610	SEDIMENT CONTROL STONE	65	TON	
0044	6015000000-E	1615	TEMPORARY MULCHING	1	ACR	
0045	6018000000-E	1620	SEED FOR TEMPORARY SEEDING	100	LB	
0046	6021000000-E	1620	FERTILIZER FOR TEMPORARY SEED- ING	0.5	TON	
0047	6024000000-E	1622	TEMPORARY SLOPE DRAINS	200	LF	
0048	6029000000-E	SP	SAFETY FENCE	100	LF	
0049	6030000000-E	1630	SILT EXCAVATION	70	CY	
0050	6036000000-E	1631	MATTING FOR EROSION CONTROL	3,200	SY	
0051	6037000000-E	SP	COIR FIBER MAT	100	SY	
0052	6042000000-E	1632	1/4" HARDWARE CLOTH	15	LF	
0053	6045000000-E	SP	*** TEMPORARY PIPE (24)	360	LF	
0054	6070000000-N	1639	SPECIAL STILLING BASINS	1	EA	
0055	6071013000-E	SP	WATTLE BARRIER	53	LF	
0056	6071020000-E	SP	POLYACRYLAMIDE (PAM)	15	LB	
0057	6084000000-E	1660	SEEDING & MULCHING	1	ACR	
0058	6090000000-E	1661	SEED FOR REPAIR SEEDING	50	LB	

PROJECT REFERENCE NO. <b>17BPJ4.R.86</b>	SHEET NO. <b>EC-7/CONST.4</b>
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

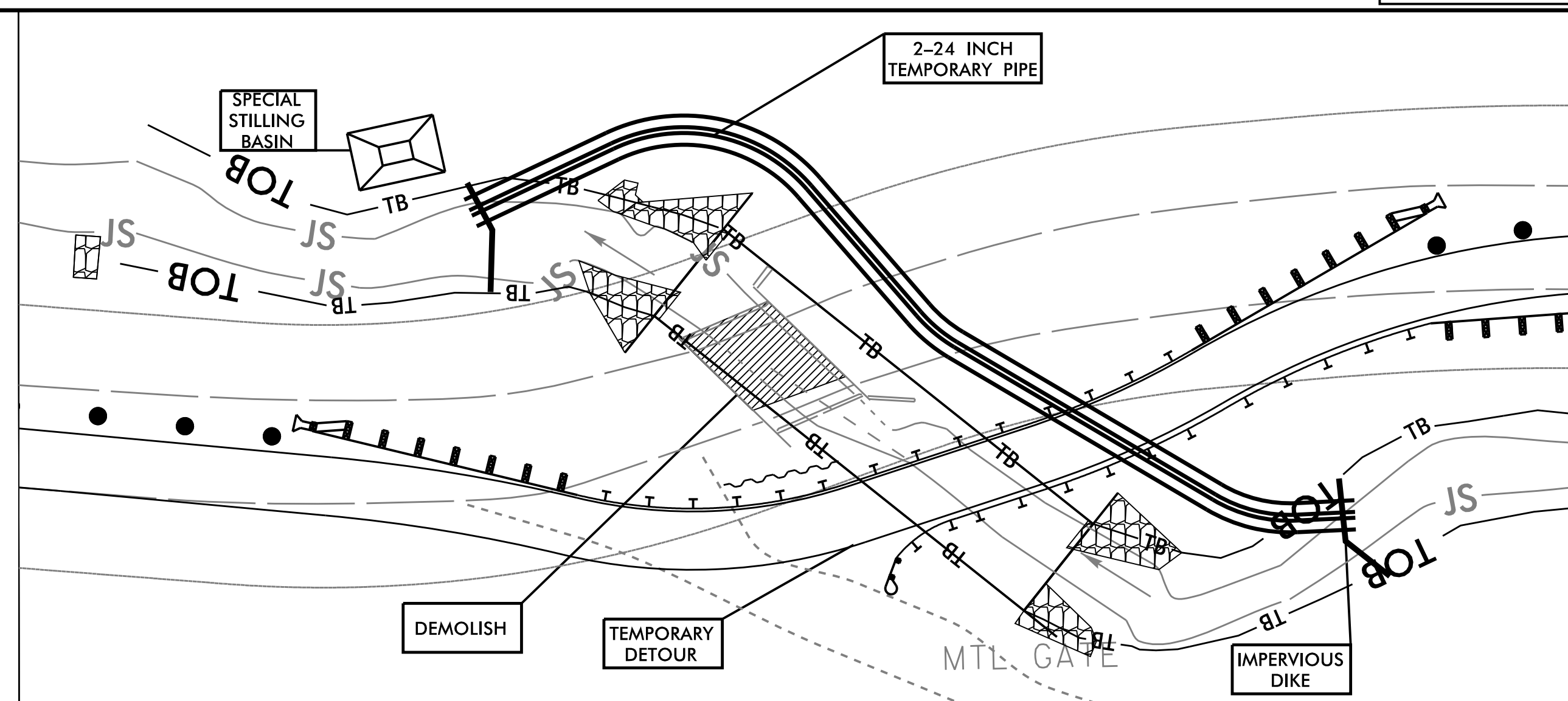
# CULVERT CONSTRUCTION SEQUENCE STA. 11+81 -L-

19'x16'-1" ALUMINUM BOX CULVERT -L-



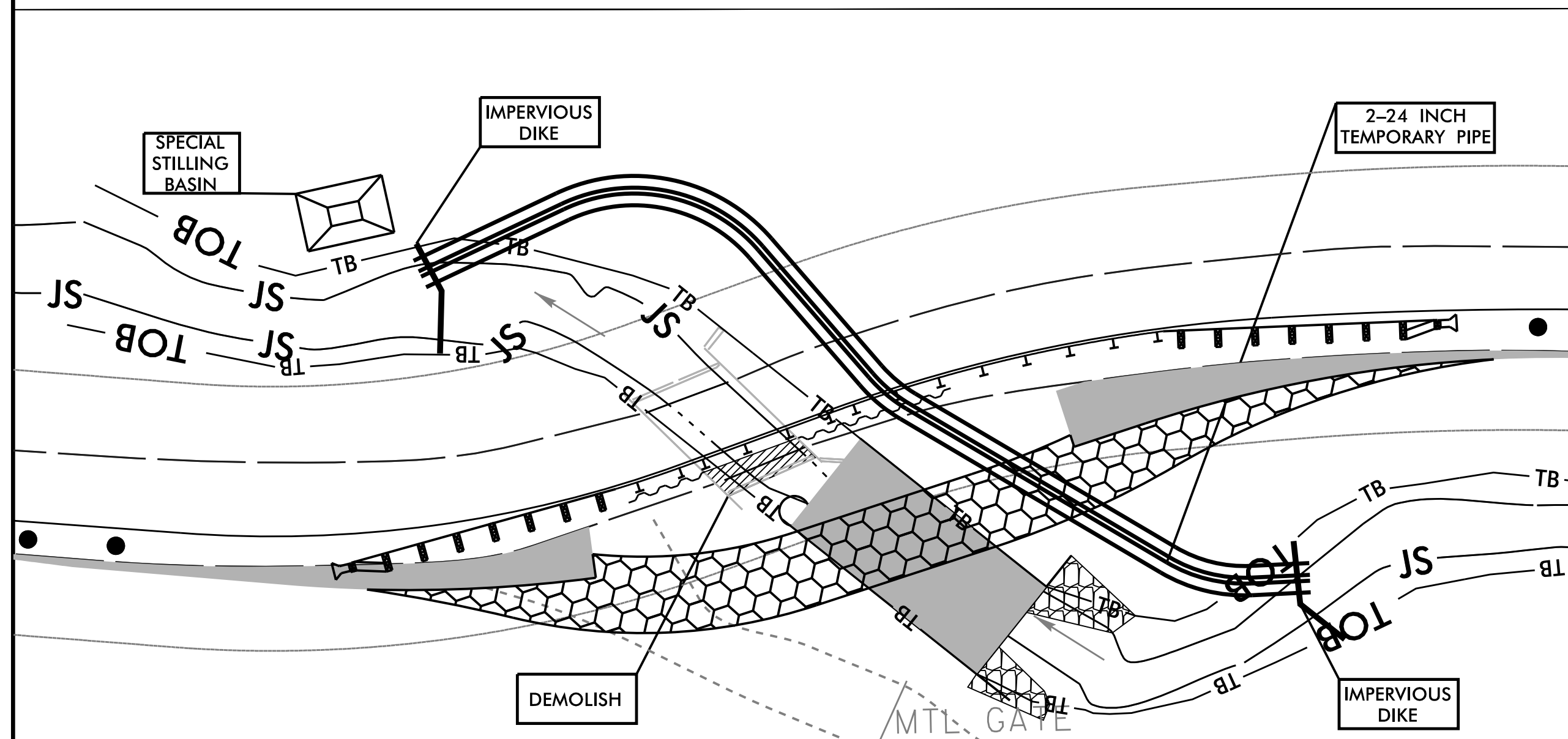
**PHASE I**

1. CONSTRUCT IMPERVIOUS DIKES. DEWATER AREA ENCLOSED INSIDE OF IMPERVIOUS DIKES INTO SPECIAL STILLING BASIN.
2. INSTALL TEMPORARY 2-24" FLEXIBLE PIPE VIA OPEN CUT ACROSS GRAPE CREEK ROAD AS SHOWN AND BACKFILL. DEWATER AREA AS NECESSARY INTO SPECIAL STILLING BASIN.



**PHASE III**

1. INSTALL BARRIERS AND REDIRECT TRAFFIC TO TEMPORARY DETOUR.
2. REMOVE THE REMAINING PORTION OF THE EXISTING BRIDGE.
3. CONSTRUCT SOUTHERN PORTION OF CULVERT INCLUDING WINGWALLS AND RIP RAP ALONG WINGWALLS.
4. CONSTRUCT SILL AND BAFFLES IN CULVERT. BACKFILL INSIDE CULVERT WITH STOCKPILED NATIVE MATERIAL.
5. REMOVE IMPERVIOUS DIKES, SPECIAL STILLING BASIN AND PORTION OF 2-24" TEMPORARY PIPE THAT IS NOT UNDER TEMPORARY DETOUR ROADWAY.
6. REMOVE TEMPORARY SHORING. FINISH ROADWAY WORK. REMOVE TEMPORARY DETOUR AND REMAINING 2-24" TEMPORARY FLEXIBLE PIPE.
7. OPEN NEW ROAD TO TRAFFIC.



**PHASE II**

1. RELOCATE IMPERVIOUS DIKES TO ALLOW WATER TO FLOW THROUGH TEMPORARY FLEXIBLE PIPE.
2. DEWATER AREA ENCLOSED INSIDE OF IMPERVIOUS DIKES INTO SPECIAL STILLING BASIN.
3. INSTALL TEMPORARY SHORING/BARRIERS AND DIRECT TRAFFIC ONTO SOUTH SIDE OF ROAD OVER EXISTING BRIDGE.
4. REMOVE PORTION OF BRDGE AS SHOWN.
5. INSTALL UPSTREAM PORTION OF CULVERT INCLUDING WINGWALLS, RIP RAP ALONG WINGWALLS AND RETAINING WALL.
6. CONSTRUCT SILL AND BAFFLES IN UPSTREAM CULVERT.
7. BACKFILL INSIDE CULVERT WITH STOCKPILED NATIVE MATERIAL.
8. CONSTRUCT TEMPORARY DETOUR OVER NEWLY CONSTRUCTED CULVERT.

