

	PROJECT REFERENCE NO.	SHEET NO.
	R-25I4D	EC-6B/CONST.6
	RW SHEET NO. ROADSIDE ENVIRONMENTAL PROJECT ENGINEER LEVEL III CERTIFIED BY: STACEY H. BAILEY, PE CERTIFICATION NUMBER: 3074 ISSUED: FEBRUARY 02, 2015	

- I. CULVERT CONSTRUCTION SHALL BE PERFORMED IN ONLY DRY OR
- 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
- 5. PUMPS AND HOSES SHALL BE SUFFICIENT SIZE TO DEWATER THE
- 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.

## CONSTRUCTION SEQUENCE

- I. EXCAVATE TEMPORARY DIVERSION CHANNEL (~200 LF), INSTALL IMPERVIOUS DIKES (56 LF) AS SHOWN. DIVERT CHANNEL FLOW
- 2. CONSTRUCT STILLING BASIN TO SIZE SPECIFIED AT LOCATION SHOWN.
- 4. CONSTRUCT ANY UPSTREAM AND DOWNSTREAM CHANNEL IMPROVEMENTS
- 5. REMOVE IMPERVIOUS DIKES, STILLING BASIN, AND TEMPORARY DITCH.

SCALE:|"= 30'