## CULVERT CONSTRUCTION SEQUENCE STA. 11+61 -L-

PROJECT REFERENCE NO	).	SHEET NO.
B-4040		EC-5/CONST.4
RW SHEET NO.		
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER

## PHASE I

- 1. INSTALL SPECIAL STILLING BASIN.
- 2. CONSTRUCT TEMPORARY CHANNEL CHANGE WITH LINER (1:1 SIDE SLOPES, 3 FT BASE, 2.5 FT DEPTH).
- 3. CONSTRUCT BARREL 3 OF BOX CULVERT.

## SPECIAL STILLING BASIN WITH ROCK PAD Stream Bank Special Stilling Basin Stream Bank Special Stilling Basin 15.0 - 20.0 ft. (4.6 - 6.1 m.) 8.0 in. (203 mm) of Sediment Control Stone Not To Scale Note: Provide Stabilized Outlet to Streambank

## PHASE II

- 1. CONSTRUCT IMPERVIOUS DIKES TO ROUTE STREAM THROUGH BARREL 3.
- 2. REMOVE TEMPORARY CHANNEL CHANGE.
- 3. CONSTRUCT BARRELS 1 AND 2 OF BOX CULVERT.
- 4. REMOVE IMPERVIOUS DIKES.
- 5. COMPLETE ROADWAY.







