

PHASE II

TEMPORAR'

IMPERVIOUS DIKE

TEMPORARY

PIPE

1. INSTALL UPSTREAM IMPERVIOUS DIKE.

5. CONSTRUCT INLET AND OUTLET CHANNELS AND STABILIZE.

2. INSTALL 24" TEMPORARY PIPES.

3. REMOVE EXISTING HEADWALLS.

7. REMOVE STILLING BASINS.

9. COMPLETE ROADWAY.

STILLING BASIN

STORAGE (131 CY)

1' TOP OF BERM

1' FREEBOARD 1.5:1 SIDES

42' X 21' X 4' DEPTH 1' UNDERCUT BELOW BED

NOTE:

8. STABALIZE ALL DISTURBED AREAS.

ALL WORK SHALL BE DONE IN THE DRY.

ONLY DISTURB AN AREA THAT CAN BE

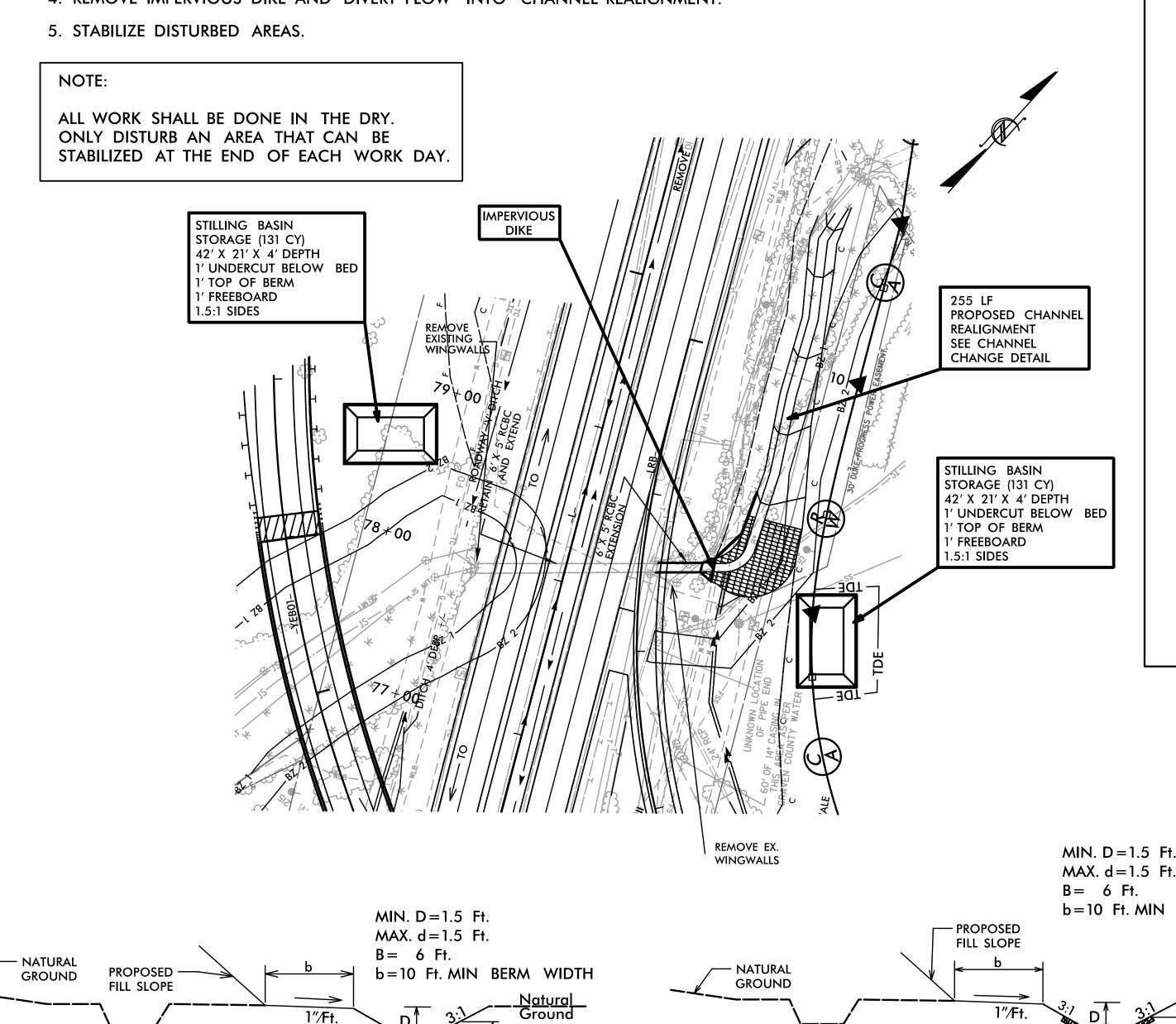
STABILIZED AT THE END OF EACH WORK DAY.

CONSTRUCTION SEQUENCE STA. 78 + 08.84 -L-FOR SINGLE BARREL 6' X 5' RCBC EXTENSION

1. CONSTRUCT STILLING BASINS, MINIMUM VOLUME REQUIRED = 131 CY. EACH.

PHASE I

- 2. CONSTRUCT IMPERVIOUS DIKE DOWNSTREAM OF CULVERT OUTLET TO PREVENT FLOW FROM ENTERING CHANNEL REALIGNMENT.
- 3. CONSTRUCT CHANNEL REALIGNMENT. DIRECT FLOW INTO ORIGINAL CHANNEL UNTIL NEW CHANNEL IS STABLE.
- 4. REMOVE IMPERVIOUS DIKE AND DIVERT FLOW INTO CHANNEL REALIGNMENT.



MIN. D = 1.5 Ft. MAX. d=1.5 Ft. b=10 Ft. MIN BERM WIDTH **EXIST. CHANNEL** TYPE OF LINER = NATIVE BED MATERIAL; CLASS I RIPRAP LINER ON BANKS ONLY

FOR LIMITS SHOWN

CHANNEL CHANGE DETAIL (LOOKING DOWNSTREAM) (-L-STA. 78+30 TO 78+70 RT)(NOT TO SCALE)

EXIST. CHANNEL

TYPE OF LINER = NATIVE BED MATERIAL B

CHANNEL CHANGE DETAIL

(LOOKING DOWNSTREAM)

(-L-STA.78+70 TO 80+73 RT)

(NOT TO SCALE)