PROJECT REFERENCE NO.	SHEET NO.
R-5516	EC-IIA/CONST.JI
R/W SHEET NO.	

Prepared in the Office of: AECOM
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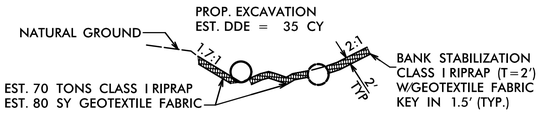
PHASE I

CONSTRUCTION SEQUENCE
–YEB01– STA. 54+66.3 FOR 1 66" RCP
–YEB01– STA. 54+79.3 FOR 1 66" RCP

1. CONSTRUCT STILLING BASINS, MINIMUM VOLUME REQUIRED =267 CY EACH.
2. INSTALL IMPERVIOUS DIKES AND DIVERT FLOW INTO THE EXISTING 42" RCP.
3. WHILE PUMPING EFFLUENT INTO THE STILLING BASINS, REMOVE THE EXISTING 48" RCP. AND HEAD WALLS.
4. CONSTRUCT 66" RCP #1 IN THE LOCATION OF THE EXISTING 48" RCP AND HALF OF THE JB, PART OF THE HW AND THE RIP RAP BANK STABILIZATION AT THE OUTLET OF THE CHANNEL.

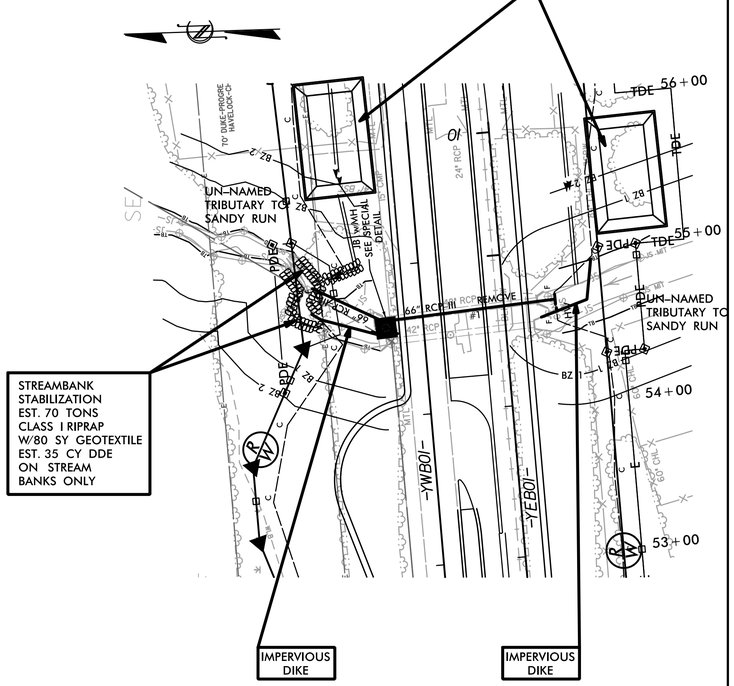


OUTLET CHANNEL
LOOKING DOWNSTREAM

NOTE:

ALL WORK SHALL BE DONE IN THE DRY.
ONLY DISTURB AN AREA THAT CAN BE STABILIZED AT THE END OF EACH WORK DAY.

STILLING BASIN
STORAGE (267 CY) EACH
60' X 30' X 4' DEPTH
1' UNDERCUT BELOW BED
1' TOP OF BERM
1' FREEBOARD
1.5:1 SIDES



PHASE II

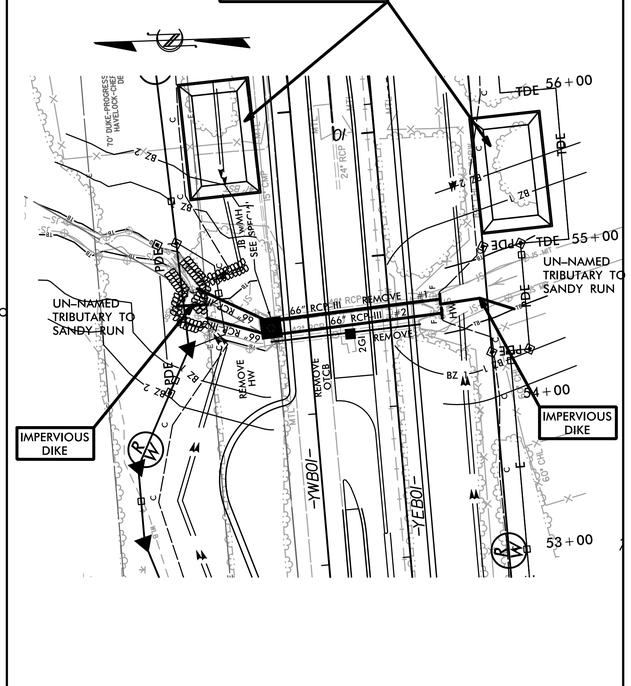
CONSTRUCTION SEQUENCE
–YEB01– STA. 54+66.3 FOR 1 66" RCP
–YEB01– STA. 54+79.3 FOR 1 66" RCP

1. MODIFY IMPERVIOUS DIKES AT THE INLET AND OUTLET OF STREAM.
2. DIVERT FLOW INTO THE NEWLY CONSTRUCTED 66" RCP
3. WHILE PUMPING EFFLUENT INTO THE STILLING BASINS, REMOVE THE 42" RCP ALONG WITH THE HW AT THE INLET AND OUTLET
4. CONSTRUCT 66" RCP #2. COMPLETE THE HW, AND JB CONSTRUCTION AND THE RIP RAP BANK STABILIZATION AT THE OUTLET OF THE CHANNEL.

NOTE:

ALL WORK SHALL BE DONE IN THE DRY.
ONLY DISTURB AN AREA THAT CAN BE STABILIZED AT THE END OF EACH WORK DAY.

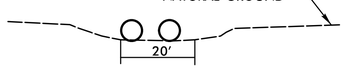
STILLING BASIN
STORAGE (267 CY) EACH
60' X 30' X 4' DEPTH
1' UNDERCUT BELOW BED
1' TOP OF BERM
1' FREEBOARD
1.5:1 SIDES



PHASE III

CONSTRUCTION SEQUENCE
–YEB01– STA. 54+66.3 FOR 1 66" RCP
–YEB01– STA. 54+79.3 FOR 1 66" RCP

1. REMOVE IMPERVIOUS DIKES AND STILLING BASINS.
2. STABILIZE ALL DISTURBED AREAS.
2. COMPLETE ROADWAY.



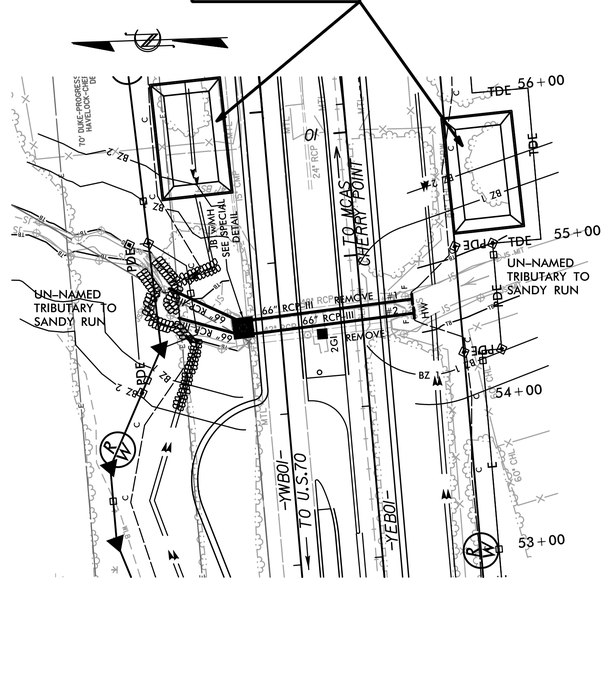
INLET CHANNEL
LOOKING UPSTREAM

50 25 0 50 100
PLANS

NOTE:

ALL WORK SHALL BE DONE IN THE DRY.
ONLY DISTURB AN AREA THAT CAN BE STABILIZED AT THE END OF EACH WORK DAY.

STILLING BASIN
STORAGE (267 CY) EACH
60' X 30' X 4' DEPTH
1' UNDERCUT BELOW BED
1' TOP OF BERM
1' FREEBOARD
1.5:1 SIDES



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