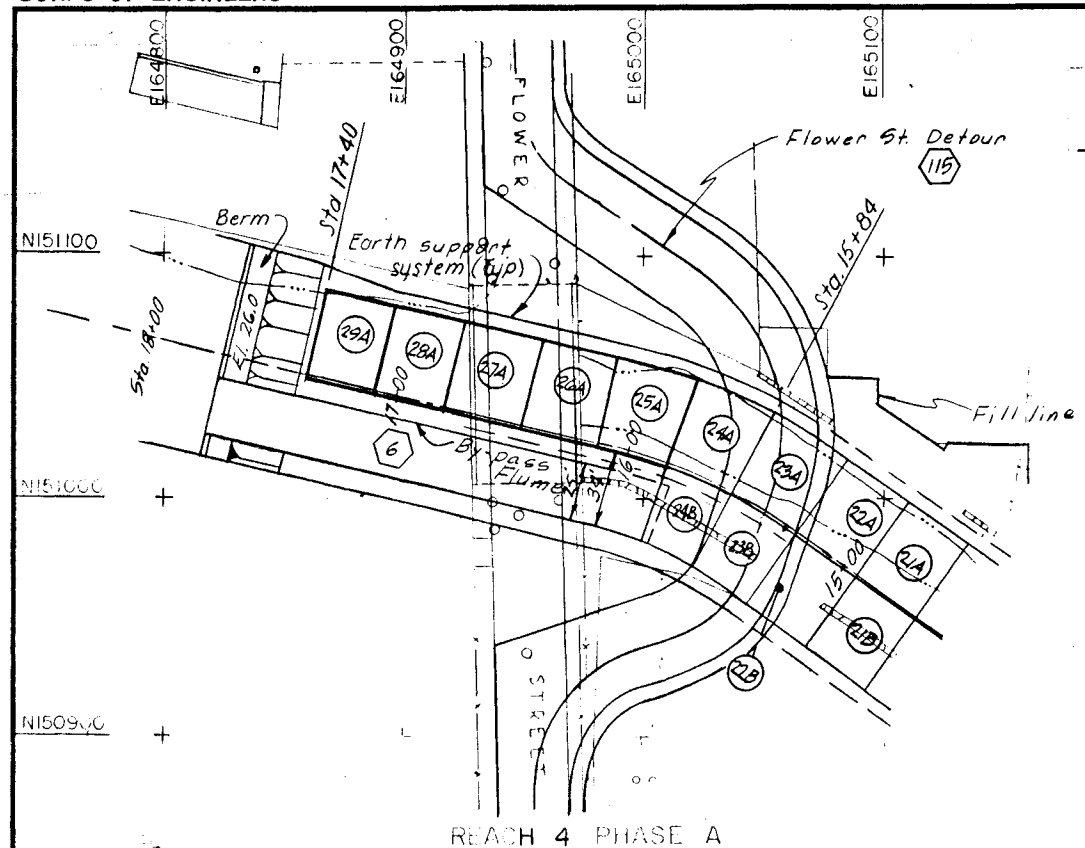
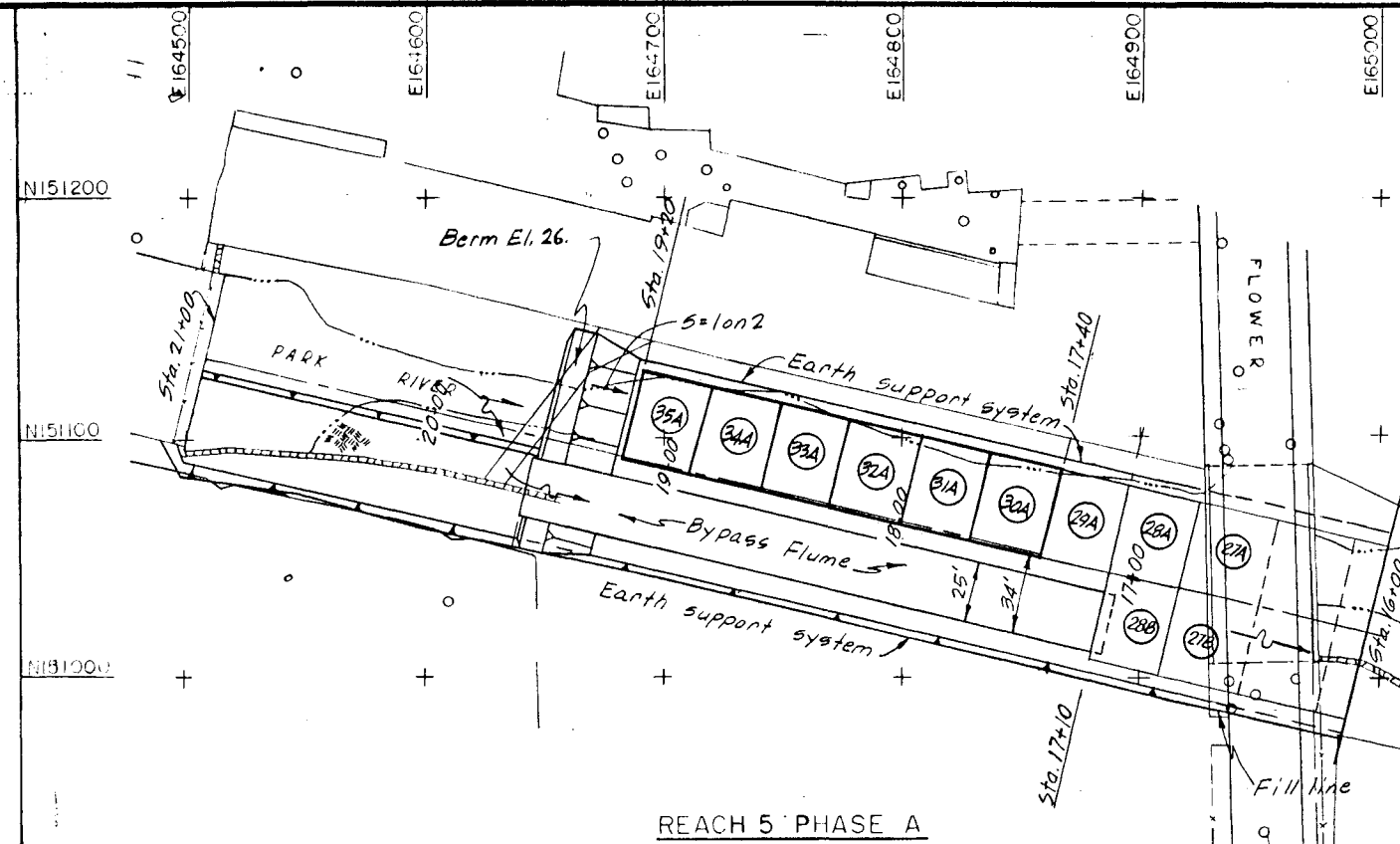
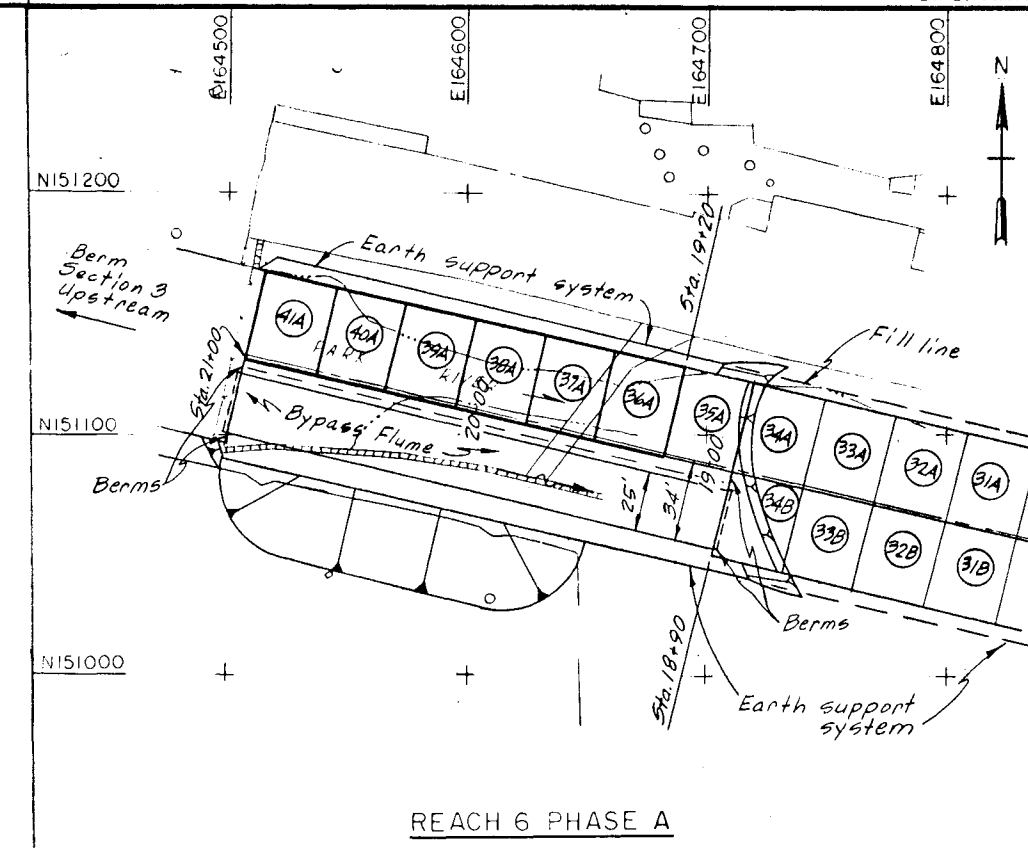




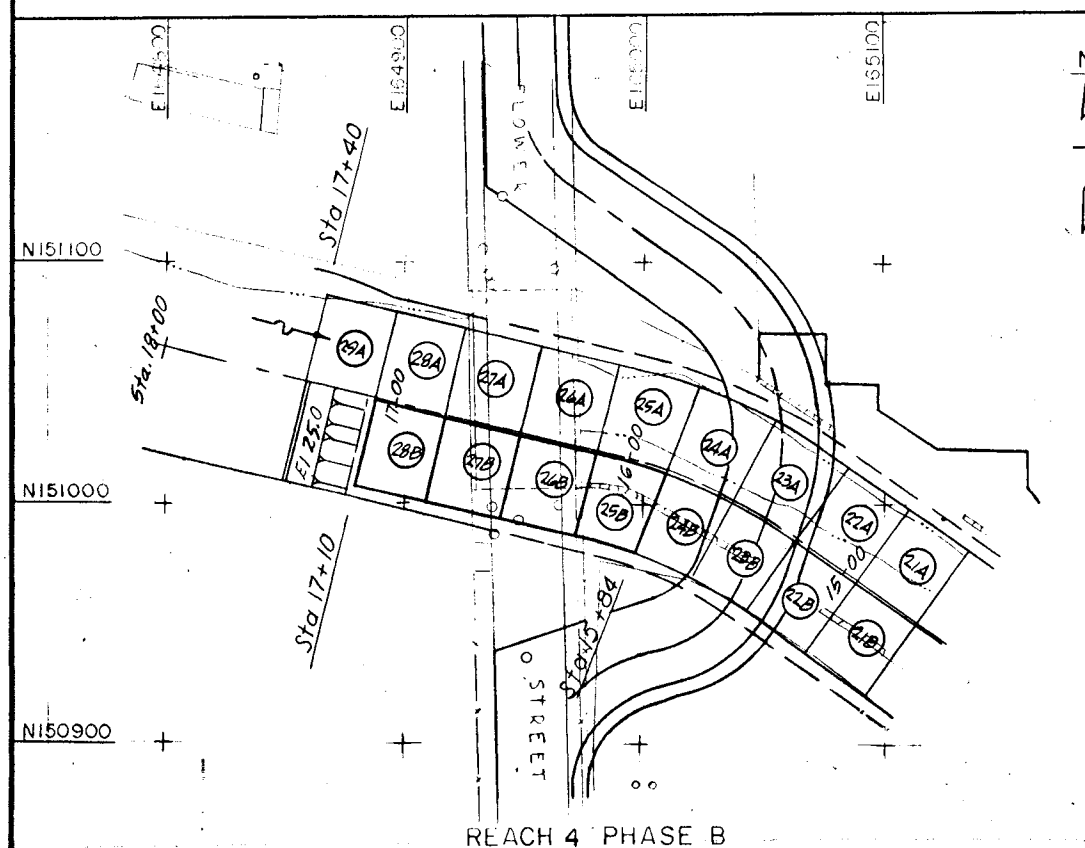
REACH 4 PHASE A



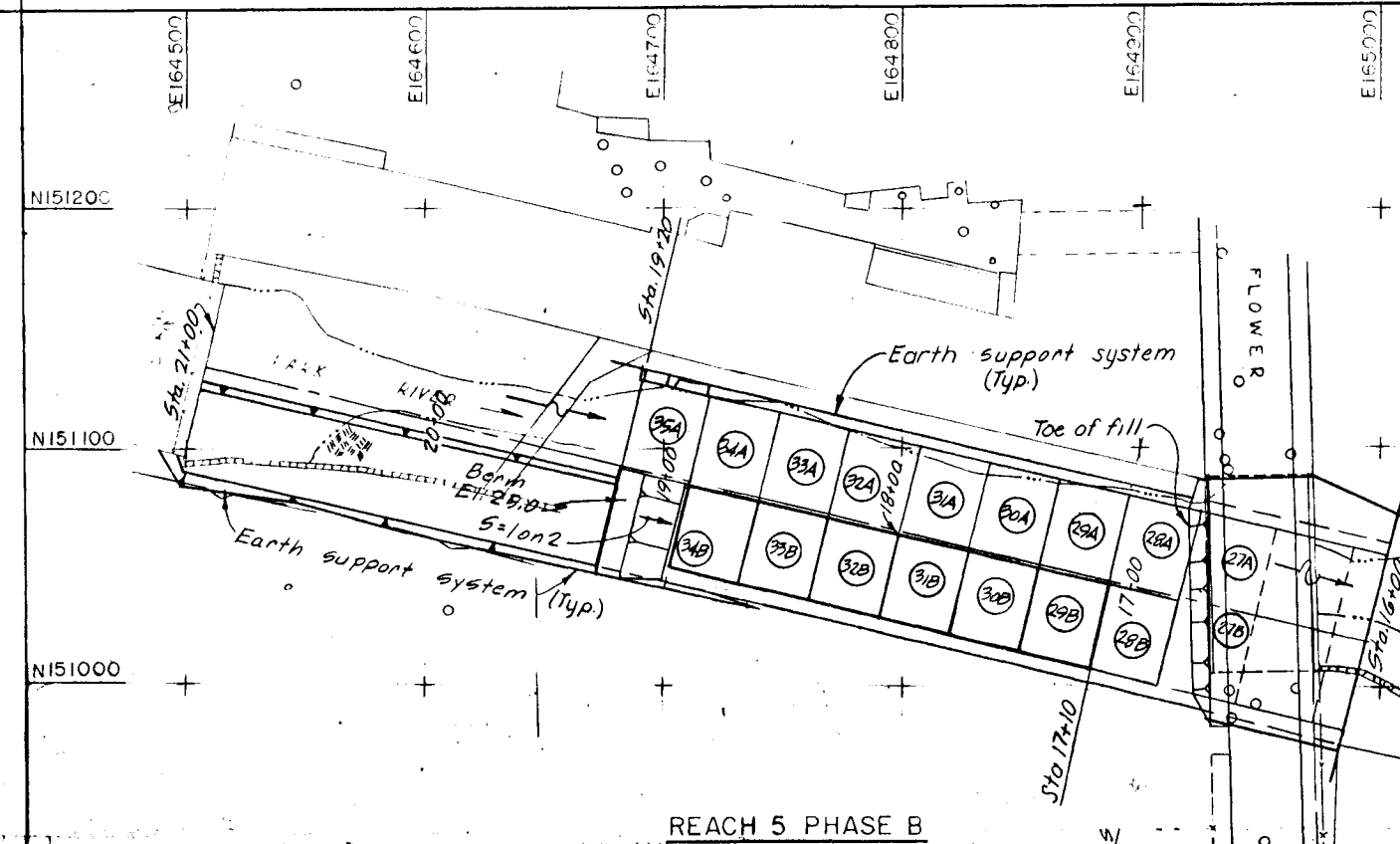
REACH 5 PHASE A



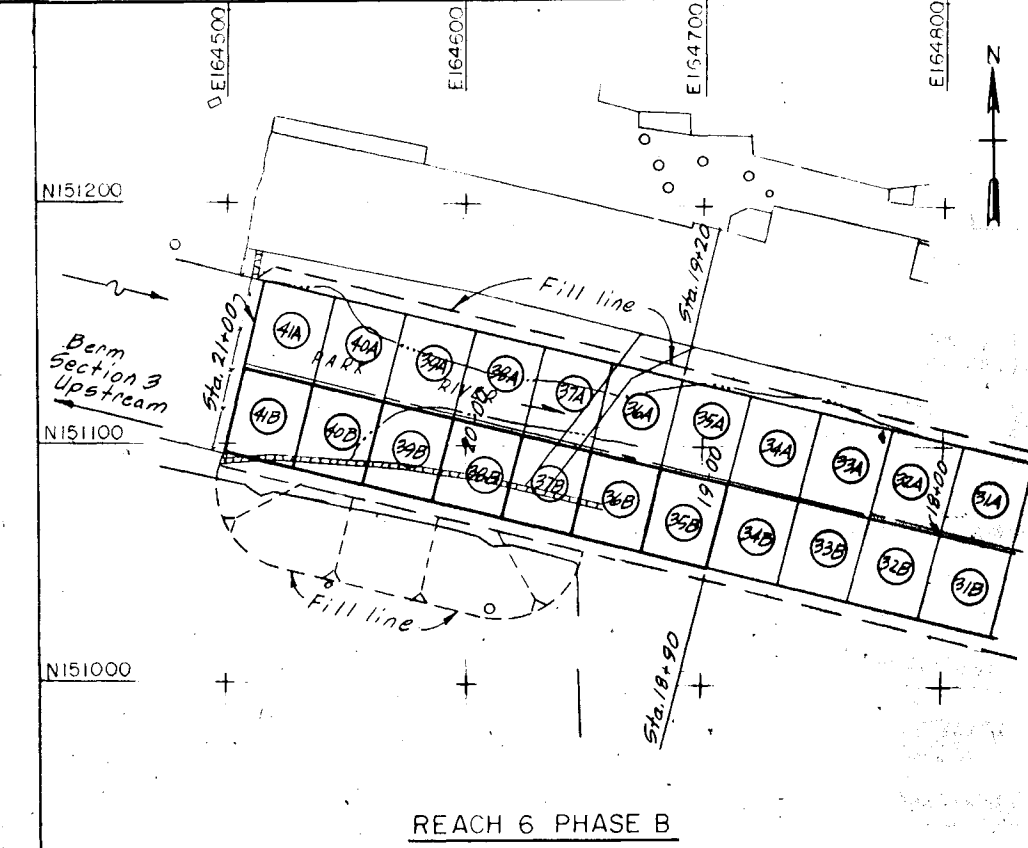
REACH 6 PHASE A



REACH 4 PHASE B



REACH 5 PHASE B



REACH 6 PHASE B

PLANS

SCALE 1"=40'

REACH 4 PHASE A

1. Excavate rock, install bedding and flume from Sta 15+00± to Sta 17+75± right side.
2. Direct river through flume.
3. Excavate for and construct Monoliths No. 25A thru 29A left side.
4. Direct river through left barrel.
5. Remove berms and flume.

REACH 4 PHASE B

1. Excavate for and construct Monoliths No. 25B thru 28B.
2. Remove berms and allow river to flow through conduit.
3. Re-construct Flower St.
4. Remove Flower St. detour.

REACH 5 PHASE A

1. Excavate rock, install bedding and flume from Sta 17+05± to Sta 19+53 right side.
2. Install berms to direct river through flume.
3. Excavate rock and construct Monoliths No. 30A thru 35A.
4. Remove berms and allow river to flow through completed barrel.

REACH 5 PHASE B

1. Excavate rock and construct Monoliths No. 29B thru 34B.
2. Remove berm and backfill conduit.

REACH 6 PHASE A

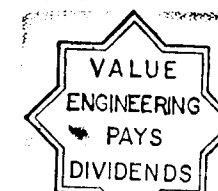
1. Excavate rock, install bedding and flume from Monolith No. 34B to Section 3.
2. Direct river through right barrel and flume.
3. Excavate for and construct Monoliths No. 35A thru 41A.
4. Direct river through left barrel.
5. Remove berms and flume.

REACH 6 PHASE B

1. Excavate for and construct Monoliths No. 35B thru 41B.
2. Remove berms and allow river to flow through conduit.

NOTES:

1. For General Notes see Sheet 2.
2. For Typical Conduit Sections see Sheets 9, 10, 11 and 12.
3. For Grading Plan see Sheets 18 and 19.
4. Description of phases are looking downstream.
5. For Typical Diversion Sections see Sheet 112.



GRAPHIC SCALES

1"=40' 0' 40' 80'

As Built Drawing

Contract No. DACW 33-76-C-0098



REVISION	DATE	DESCRIPTION	BY

DEPARTMENT OF THE ARMY
NEW ENGLAND DIVISION
CORPS OF ENGINEERS
WALTHAM, MASS.

WATER RESOURCES DEVELOPMENT PROJECT
PARK RIVER LOCAL PROTECTION
BOX CONDUIT AT SECTION 2
DIVERSION OF WATER NO. 2

HARTFORD CONNECTICUT
DATE MARCH 1976
SCALE 1"=40' SPEC. NO. DACW 33-76-B-0040
DRAWING NUMBER
PAR-1 SHEET 14