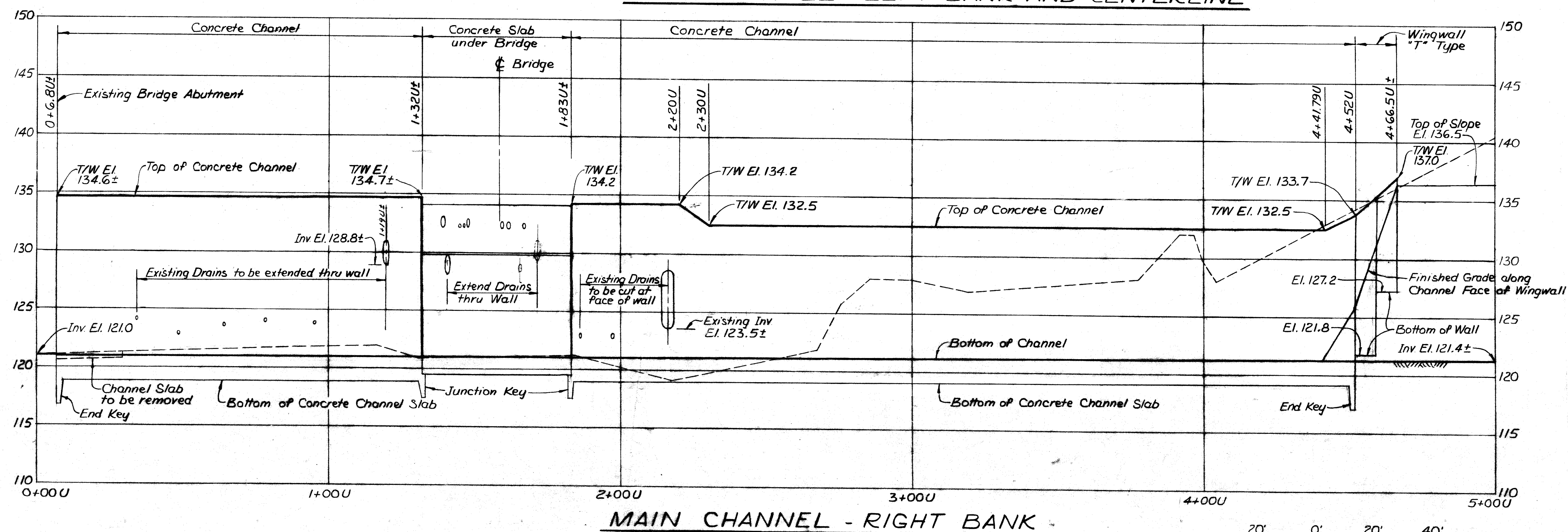
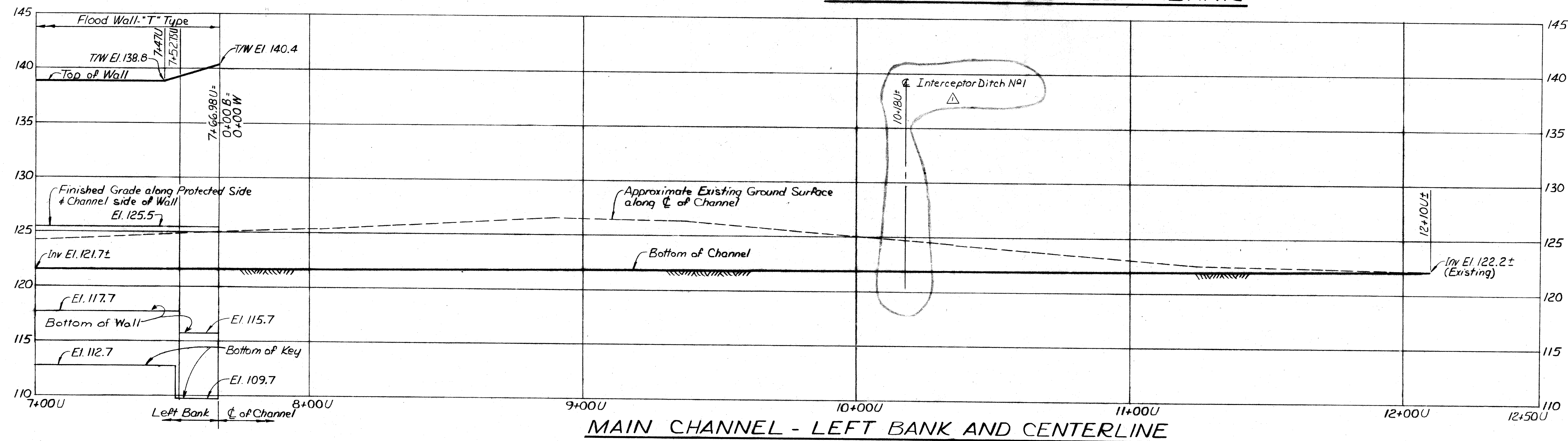
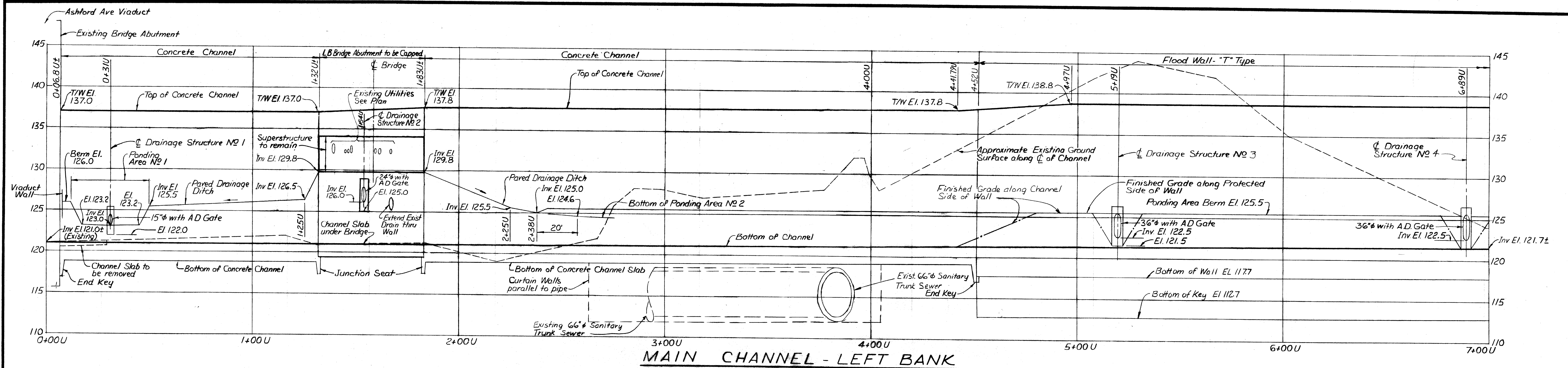
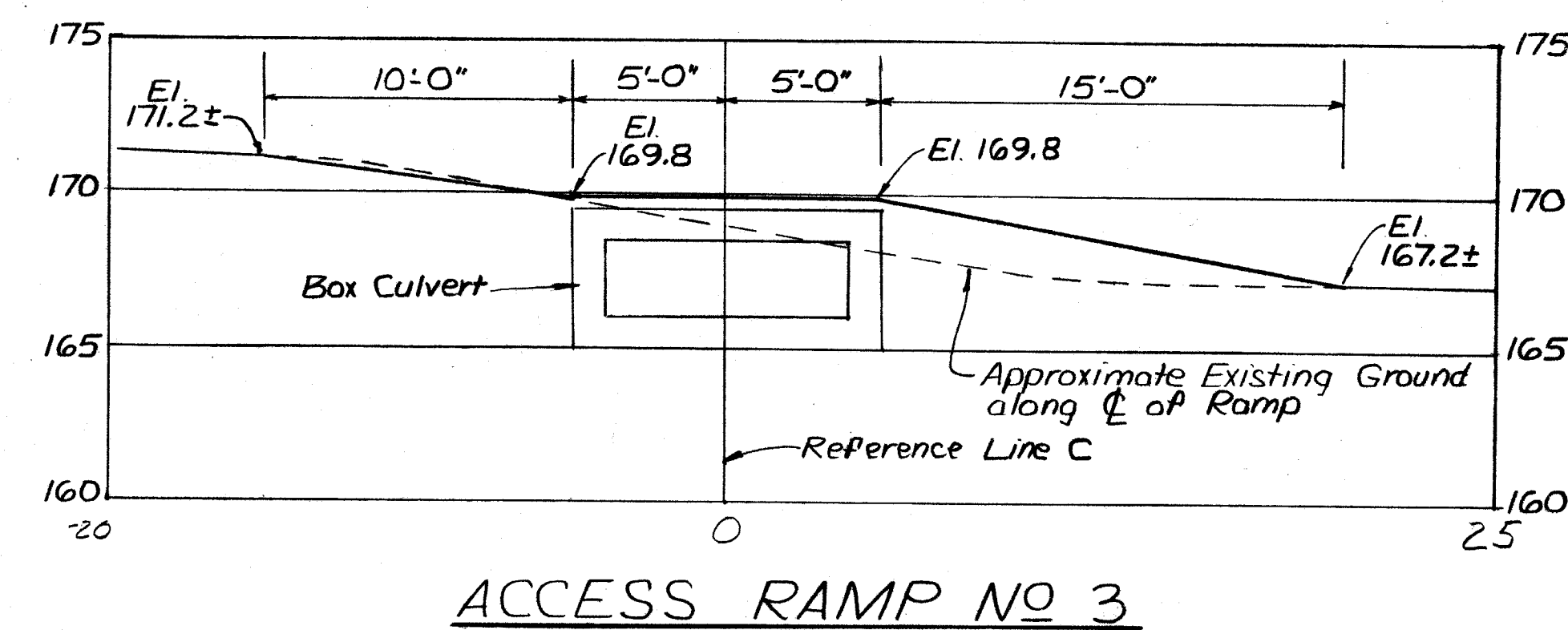
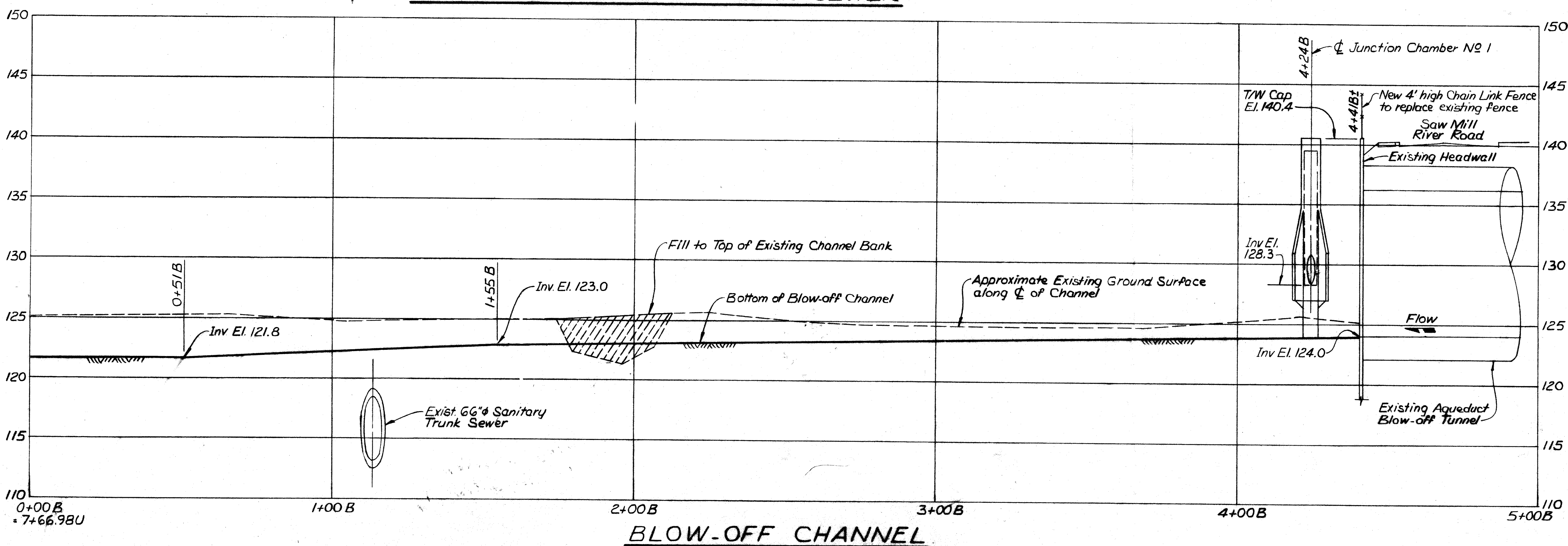
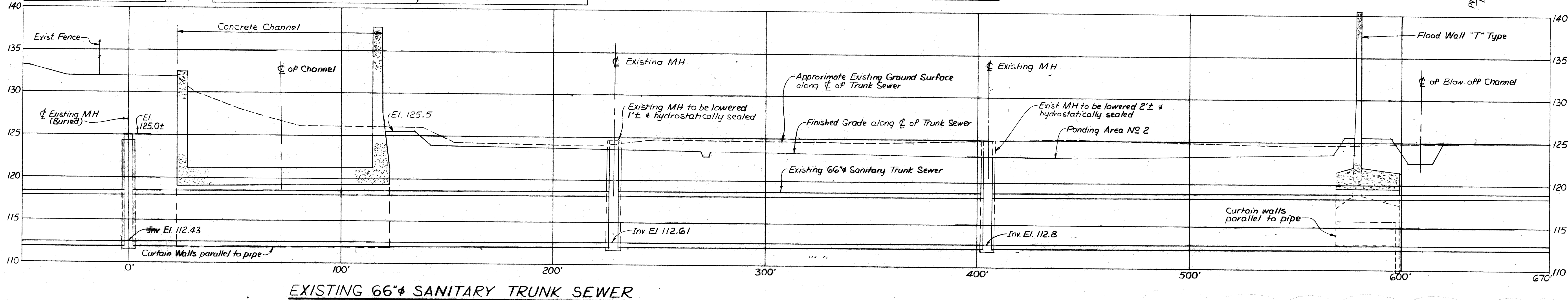
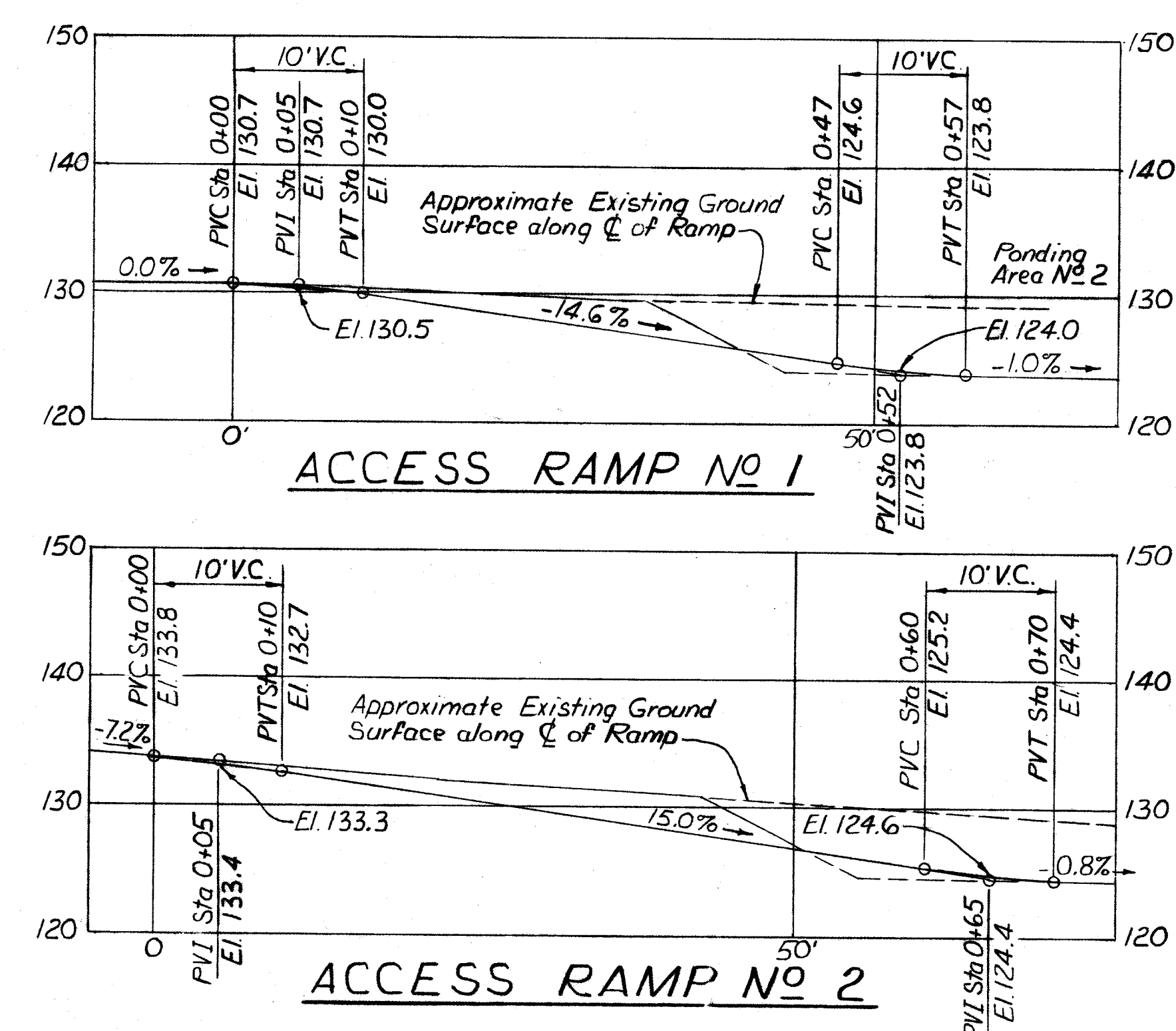
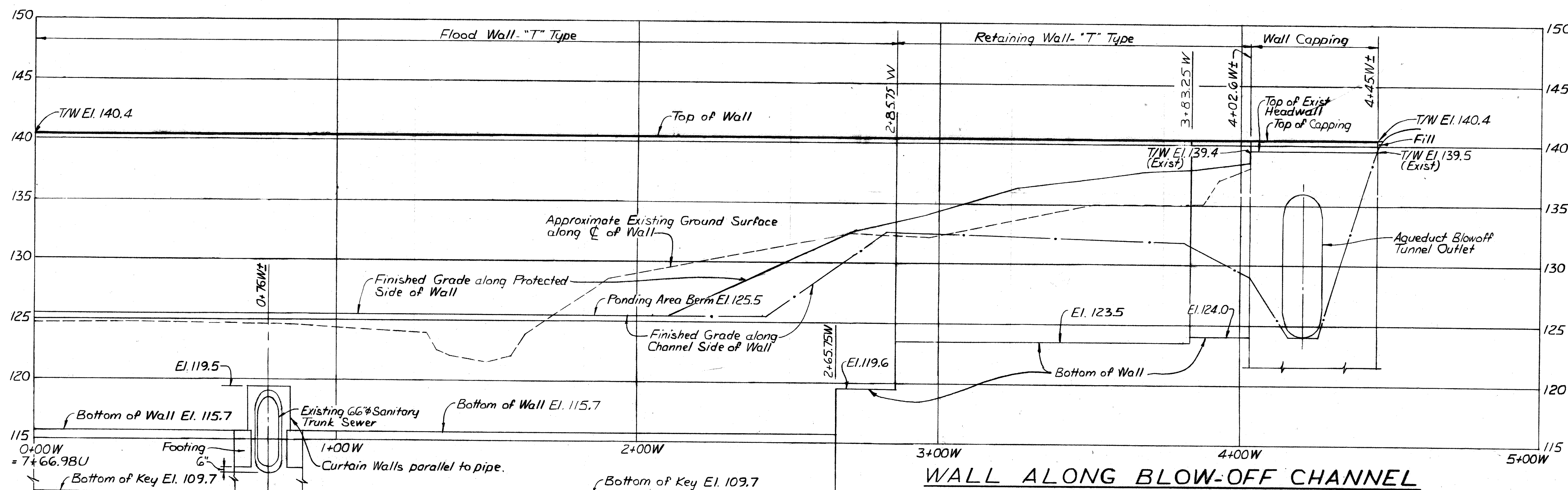


Notes:
 For General Notes, see Sheet No. 1.
 For Plan of Improvement, see Sheets No. 6 & 7.

REVISION	DATE	DESCRIPTION	BY
3	Jul 90	As built - No change	D.S.
4	13 May 88	Added Interceptor Ditch No. 1	T.D.
DEPARTMENT OF THE ARMY NEW YORK DISTRICT, CORPS OF ENGINEERS NEW YORK, NEW YORK			
DRAWN BY: <i>EJM</i>		SAW MILL RIVER, NEW YORK	
CHECKED BY: <i>D.S.</i>		ARDSLEY FLOOD CONTROL PROJECT	
DESIGNED BY: <i>Thomas J. ...</i>		MAIN CHANNEL PROFILE	
REVIEWED BY: <i>James ...</i>		ARDSLEY	
SUBMITTED: <i>C. ...</i>		RECOMMENDED: <i>Stanley ...</i>	
APPROVED: <i>W. ...</i>		SCALE AS SHOWN	
DATE: 20 JULY 1987		DRAWING NUMBER: CC-ARD-411	
		SHEET 11 OF 48	



Notes:
For General Notes, see Sheet No. 1.
For Plan of Improvement, see Sheets No. 6, 7 & 8.

RECORD DRAWING OF WORK-AS-BUILT

REVISION	DATE	DESCRIPTION	BY
1	3/24/90	Deleted Access Ramp No. 3 - as built	D.P.
2	12/28/88	Deleted Interceptor Ditch No. 1	T.D.
DEPARTMENT OF THE ARMY NEW YORK DISTRICT, CORPS OF ENGINEERS NEW YORK, NEW YORK			
DRAWN BY: <i>E.P.M.</i>		SAW MILL RIVER, NEW YORK	
CHECKED BY: <i>D.S.</i>		ARDSLEY FLOOD CONTROL PROJECT	
DESIGNED BY: <i>Thomson</i>		MISCELLANEOUS PROFILES	
REVIEWED BY: <i>Thomson</i>		ARDSLEY	
SUBMITTED: <i>C. Robinson</i>		RECOMMENDED: <i>Stanley J. Fink</i>	
APPROVED: <i>M. J. [Signature]</i>		SCALE AS SHOWN	
DATE: 20 JULY 1987		DRAWING NUMBER CC-ARD-412 SHEET 12 OF 44	

Horizontal Scale: 1" = 20'
Vertical Scale: 1" = 5'

D

D

C

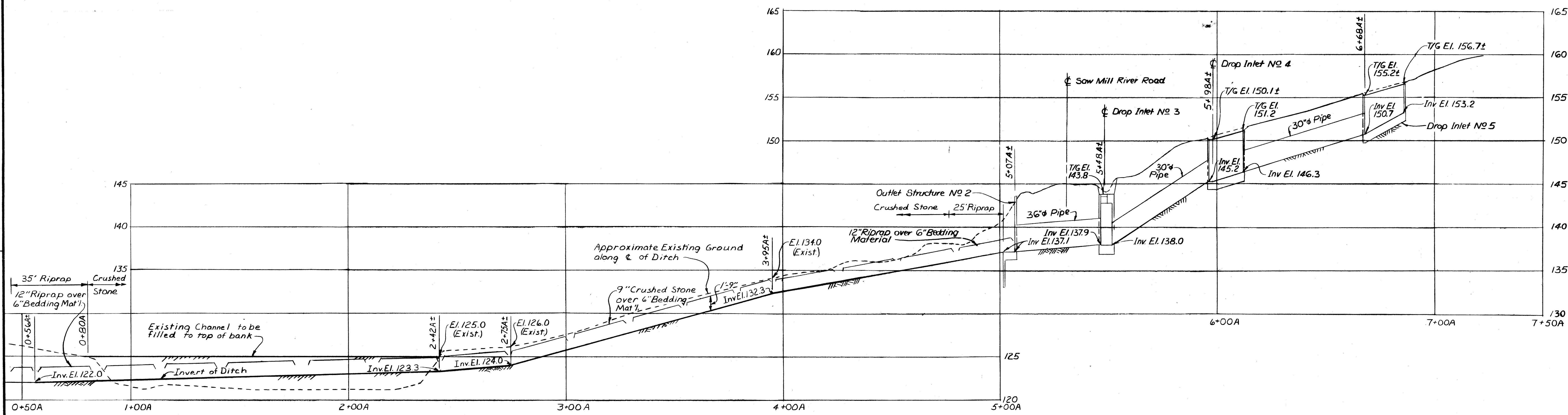
C

B

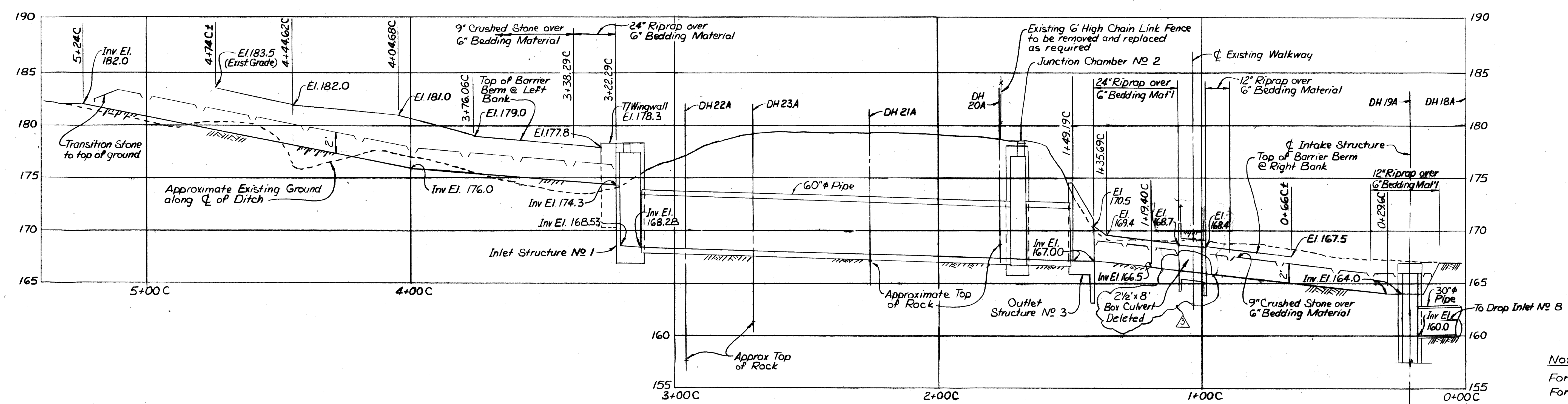
B

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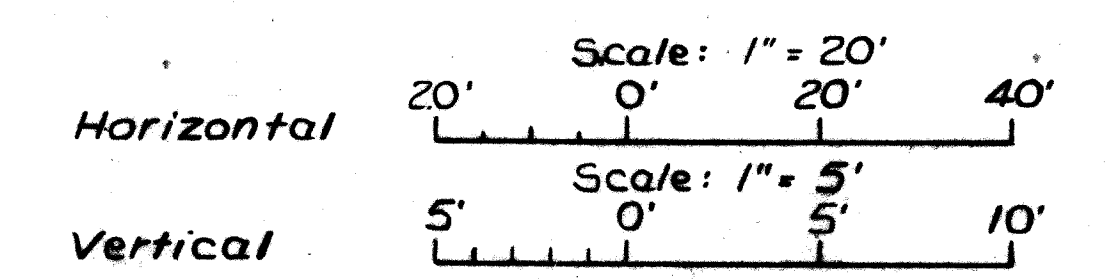
INTERCEPTOR DITCH NO. 1



INTERCEPTOR DITCH NO. 2

Notes:
For General Notes, see Sheet No. 1.
For Plan of Improvement, see Sheet No. 7.849

RECORD DRAWING
OF WORK AS-BUILT



	24"x6" Box CULVERT DELETED - as built	31 JUL 90	O.P.
	Revised Interceptor Ditch No 2	5 May 89	T.D.
	Revised Interceptor Ditch No 1	13 May 88	T.D.
Revision	Description	Date	Approved



U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
NEW YORK, NEW YORK

Designed by: 	SAW MILL RIVER, NEW YORK
Drawn by: EJM	ARDSLEY FLOOD CONTROL PROJECT
Checked by: D.S.	PROFILES-INTERCEPTOR
	DITCHES NO. 1 & 2
Reviewed by: 	ARDSLEY CHIEF, ENGINEERING DIVISION
Approved by: 	Sheet reference number: CC-ARD-413
Concurred by: 	Date: 20 JULY 1987
ASST. CHIEF, DESIGN BRANCH	Scale: AS SHOWN
	Sheet 13 of 44

D

C

B

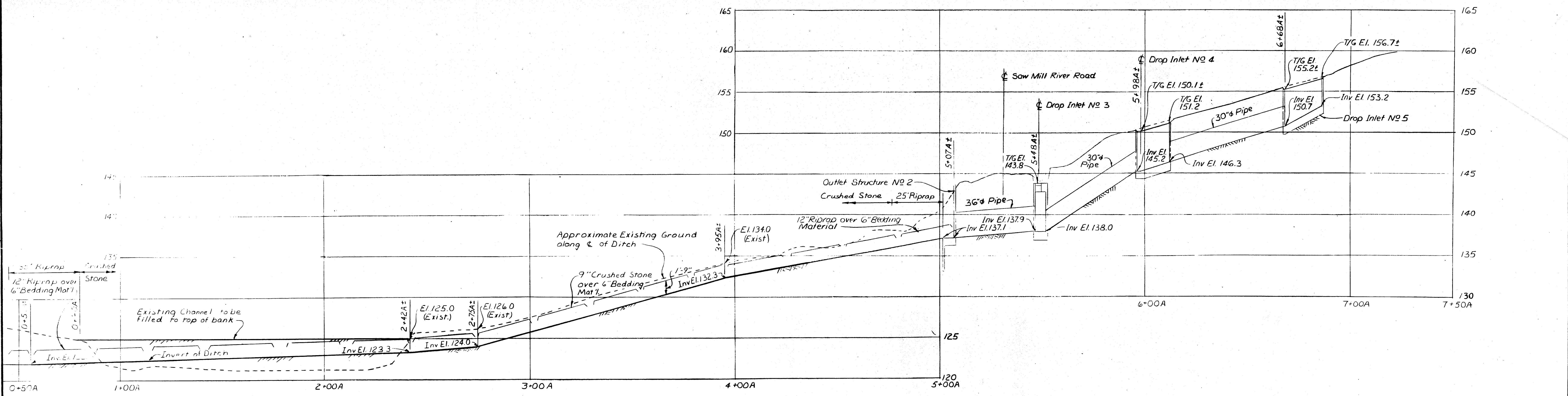
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D

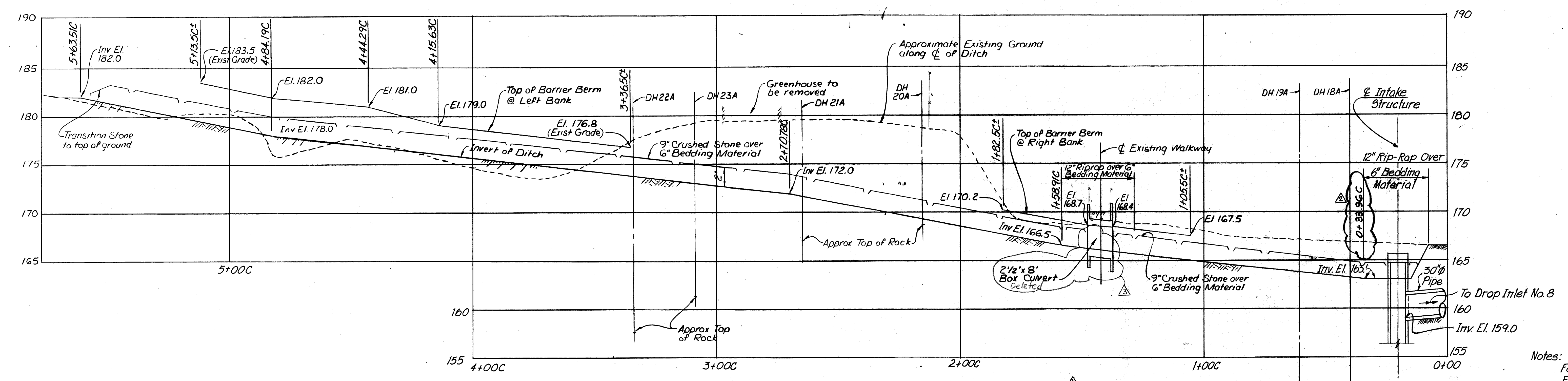
C

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A



INTERCEPTOR DITCH NO 1

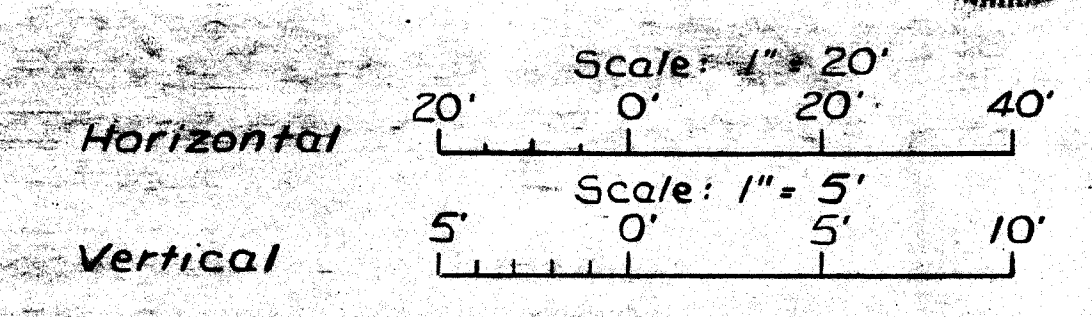
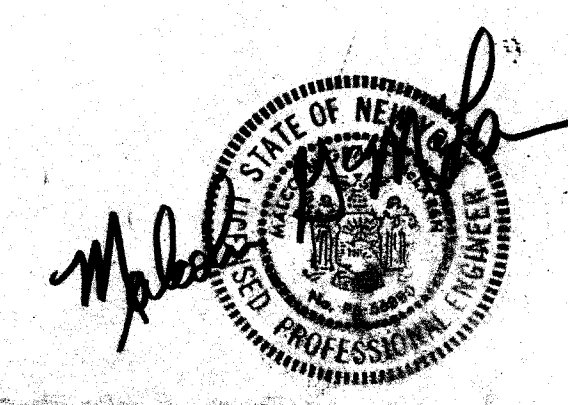


INTERCEPTOR DITCH NO 2

Notes:
For General Notes, See Sheet No. 1
For Plan of Improvement, See
Sheets 7, 8 & 9.

RECORD DRAWING
OF WORK-AS-BUILT

DATE: 3/22/90	Value Engineering Sheet No. 13a added - As Built	BY: A.R.
DATE: 1-12-88	AS NOTED	BY: A.R.
DATE: 2-6-88	VALUE ENGINEERING PROPOSAL	BY: M.A.M.
DATE:	DESCRIPTION:	BY:
DESIGNED BY: M.G. McLAREN, P.C. CONSULTING ENGINEERS 10 FINE CHEST RD. VALLEY COTTAGE, NY 10988		CONTRACTOR: ECCO III ENTERPRISES YONKERS, NEW YORK
DEPARTMENT OF THE ARMY NEW YORK DISTRICT CORPS OF ENGINEERS NEW YORK, NEW YORK		
DRAWN BY: M.E.F., W.N.C. - SAW MILL RIVER, NEW YORK		
CHECKED BY: M.A.M.		
DESIGNED BY: A.R.		
REVIEWED: ARDLEY		
SUBMITTED: ARDLEY		
APPROVED: COLONEL C.E. DISTRICT ENGINEER		
RECOMMENDED: CSEP ENGINEERING DIVISION		
SCALE: AS SHOWN		
DRAWING NUMBER CC-ARD-413 SHEET 12 OF 22		



D

C

B

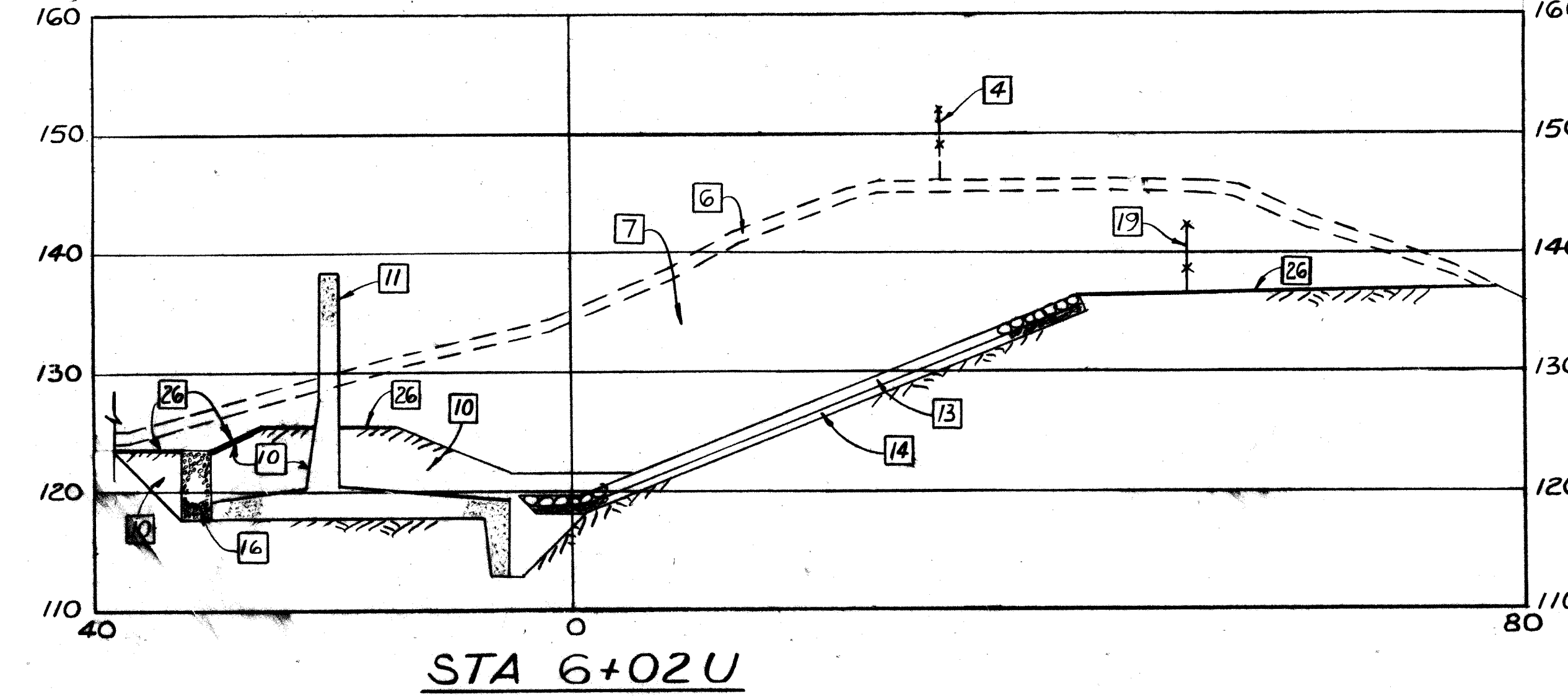
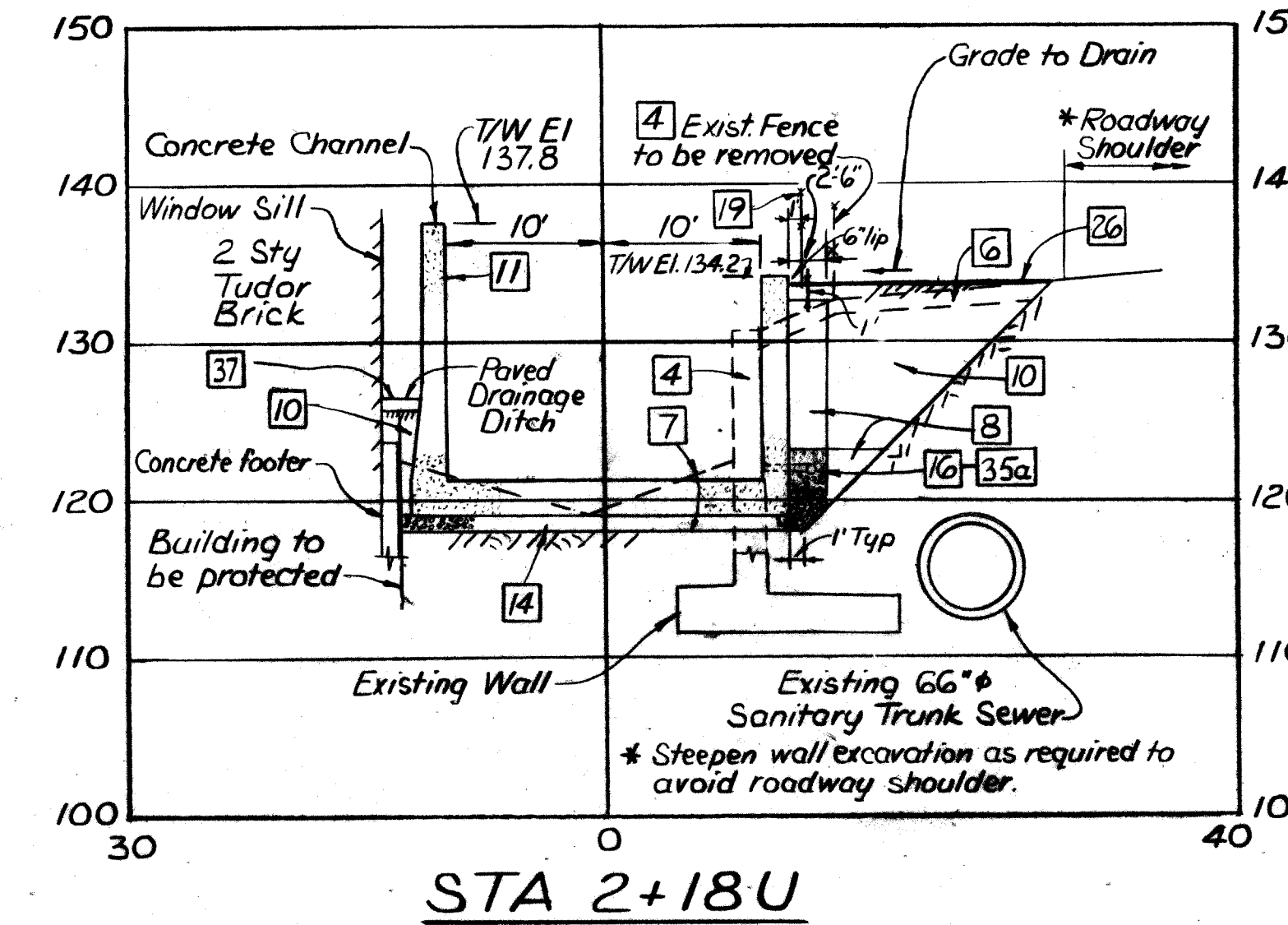
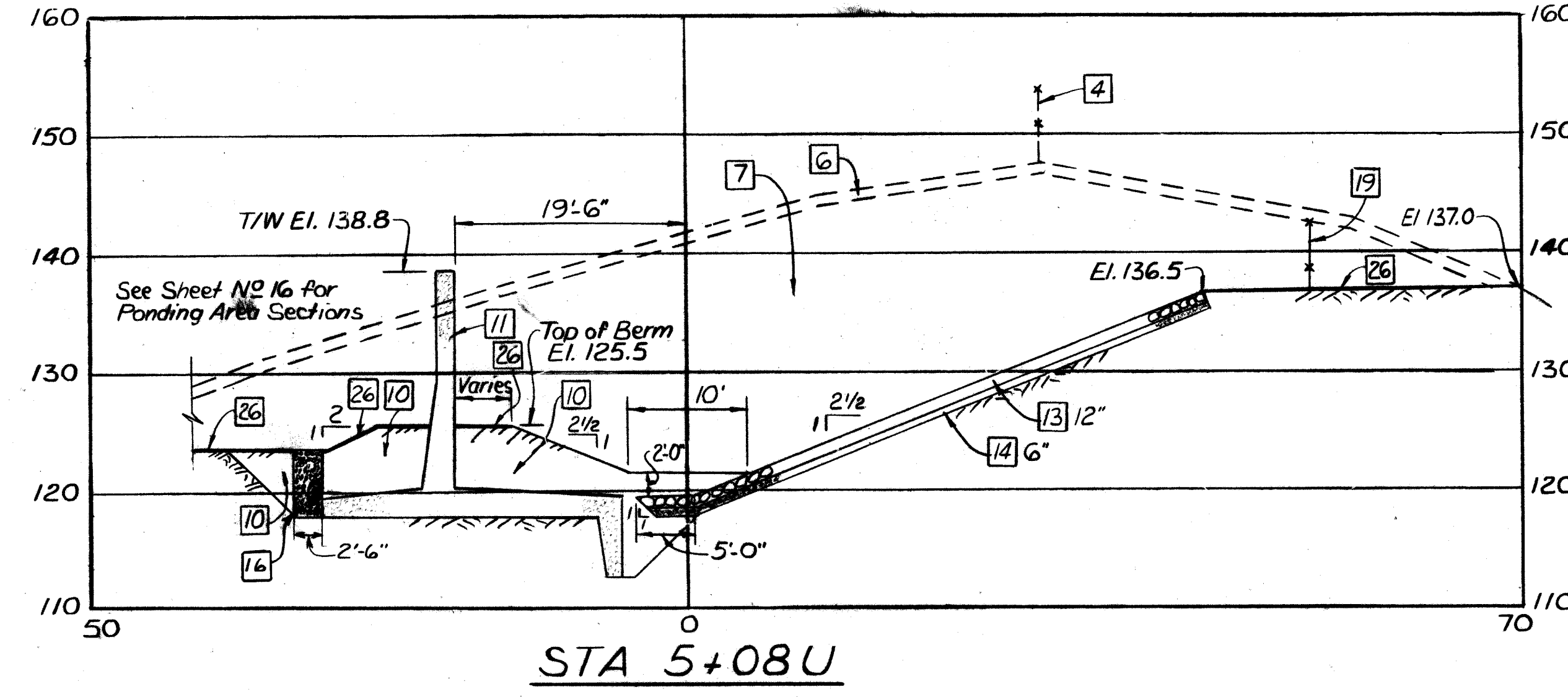
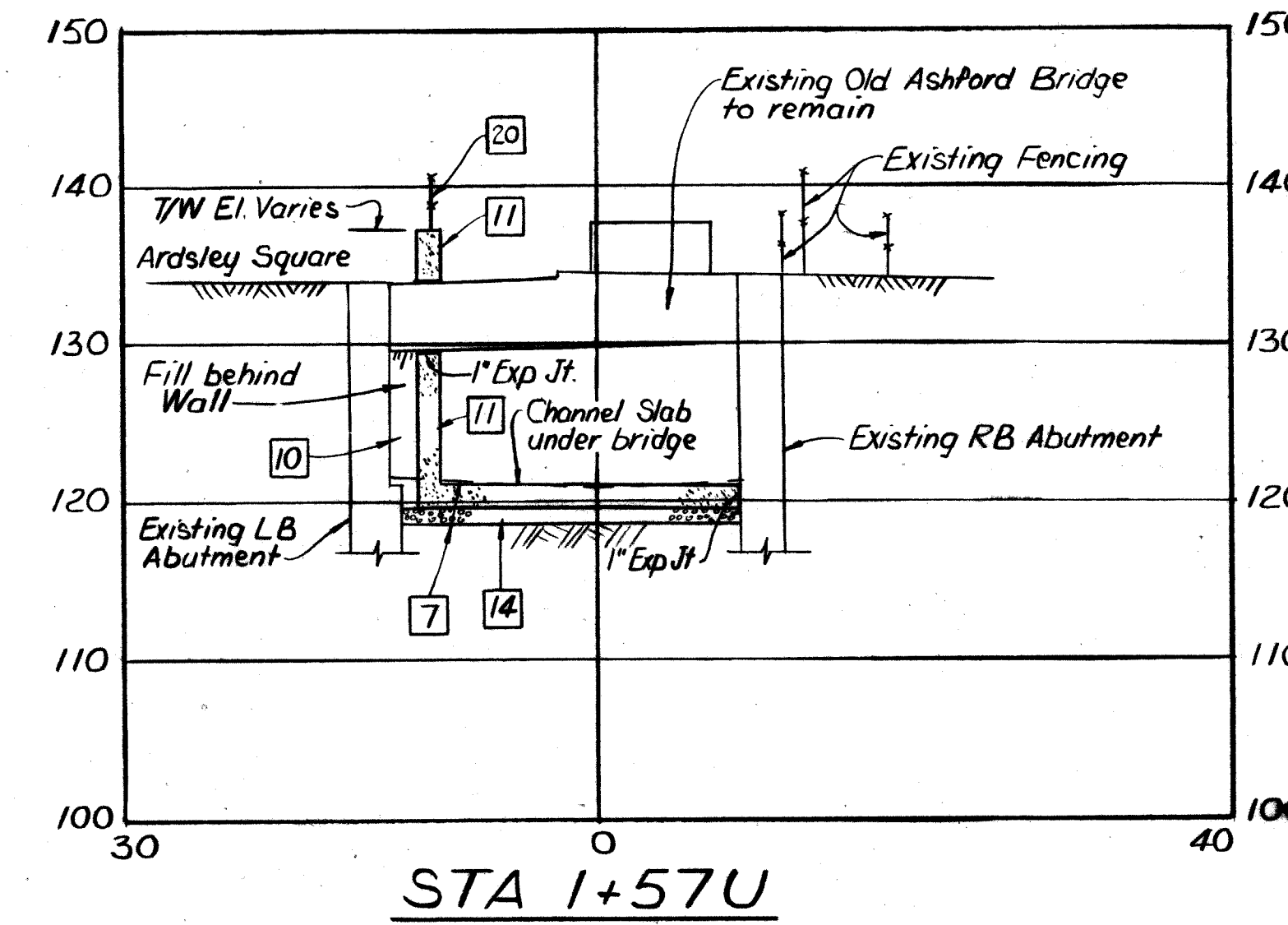
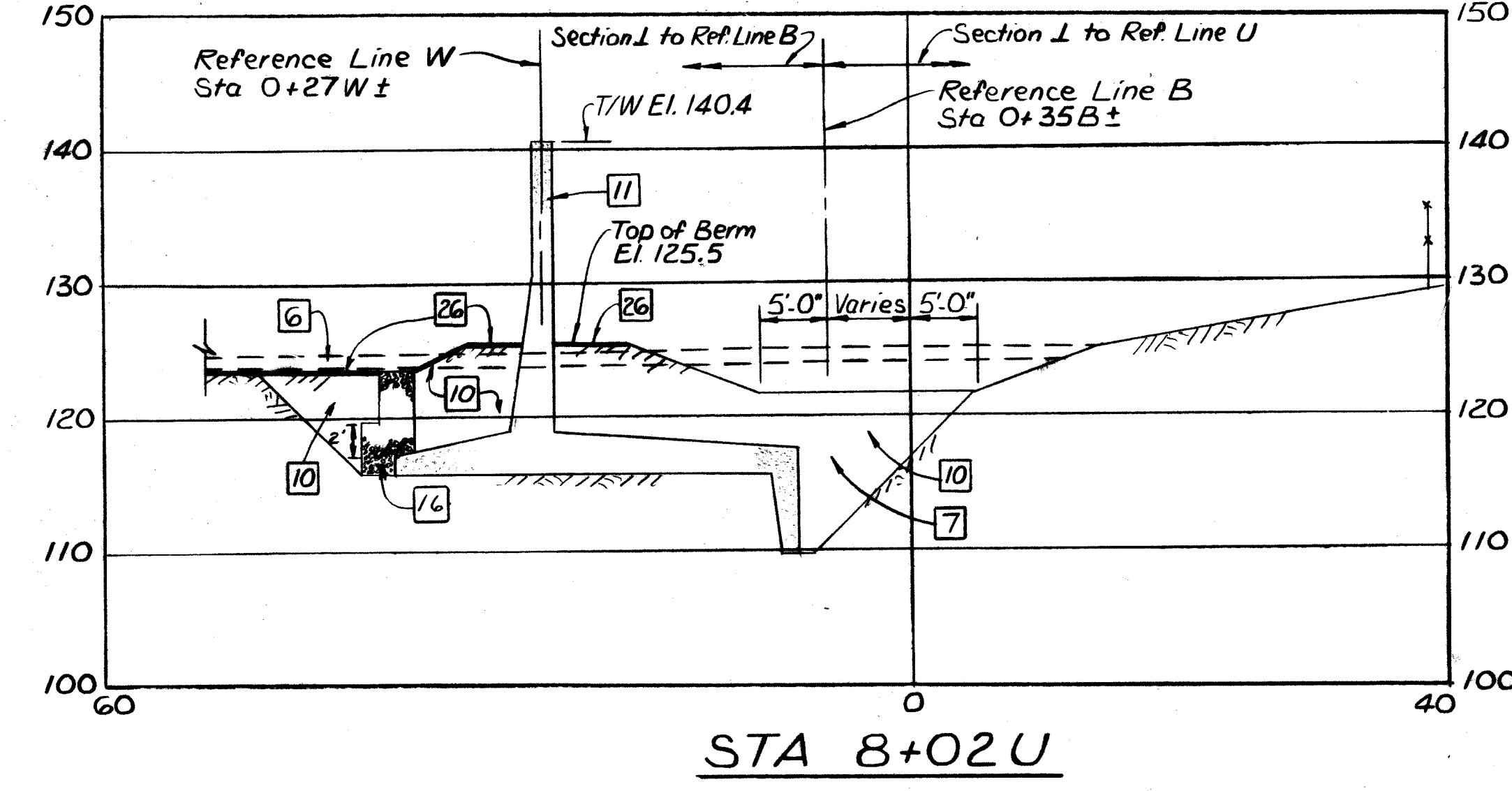
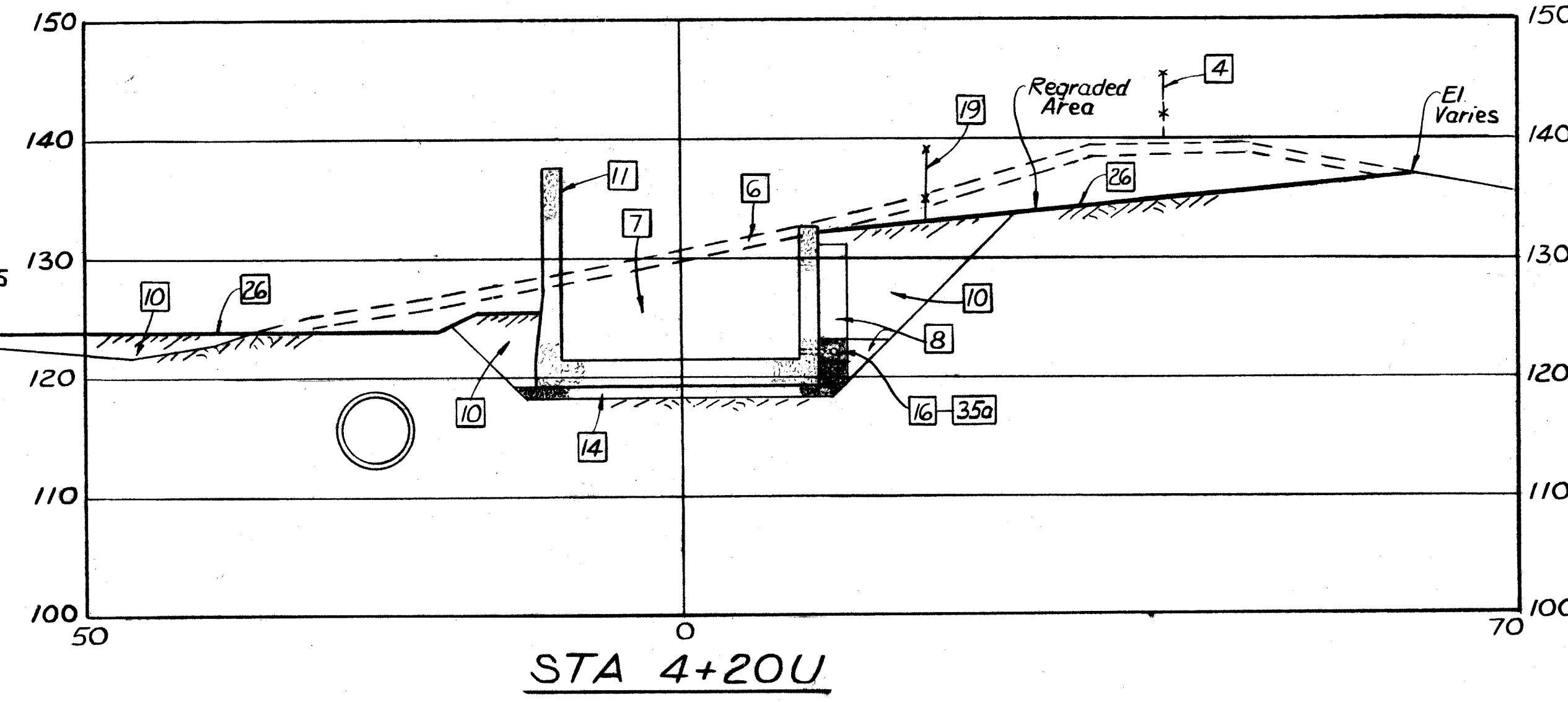
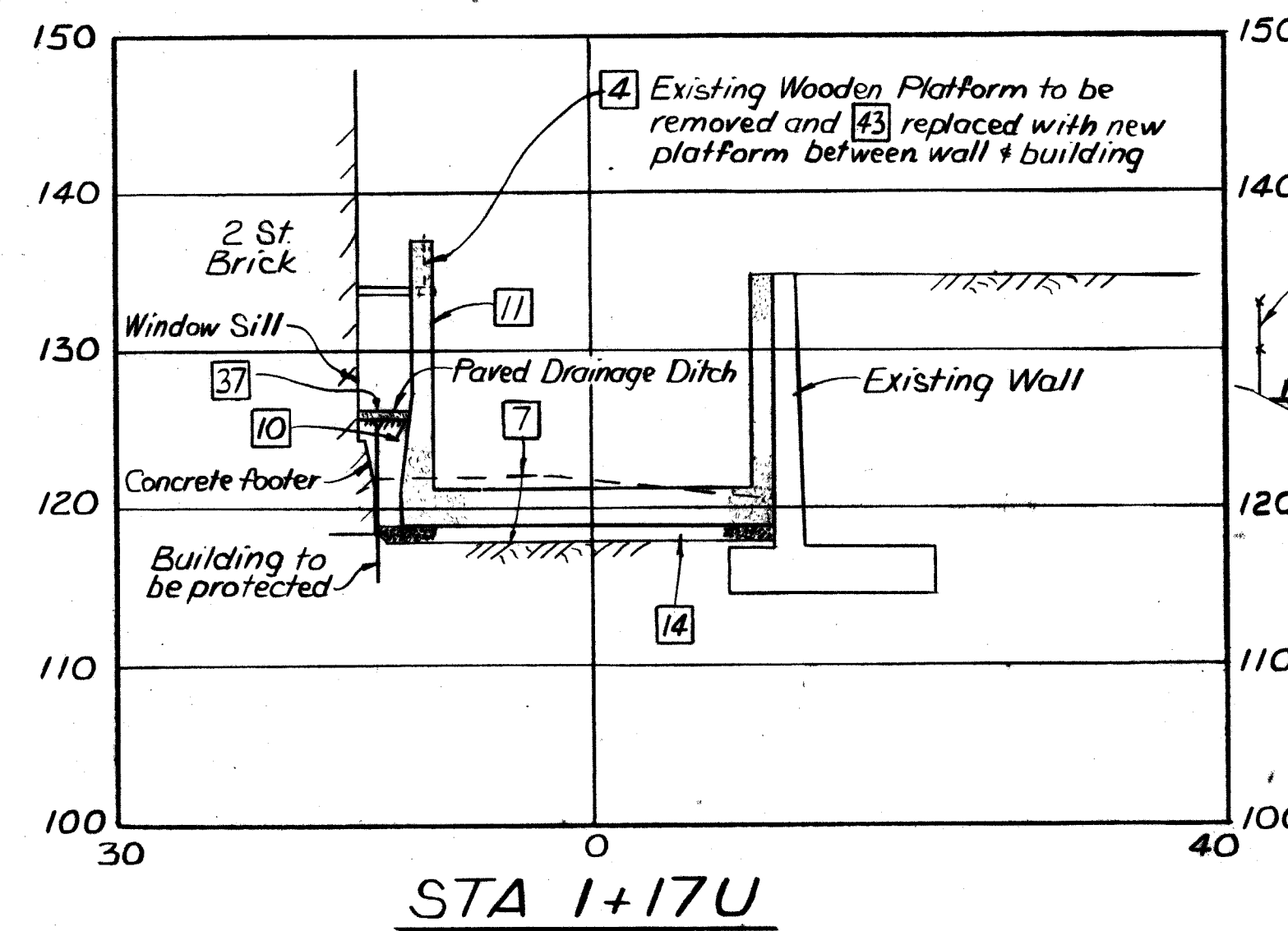
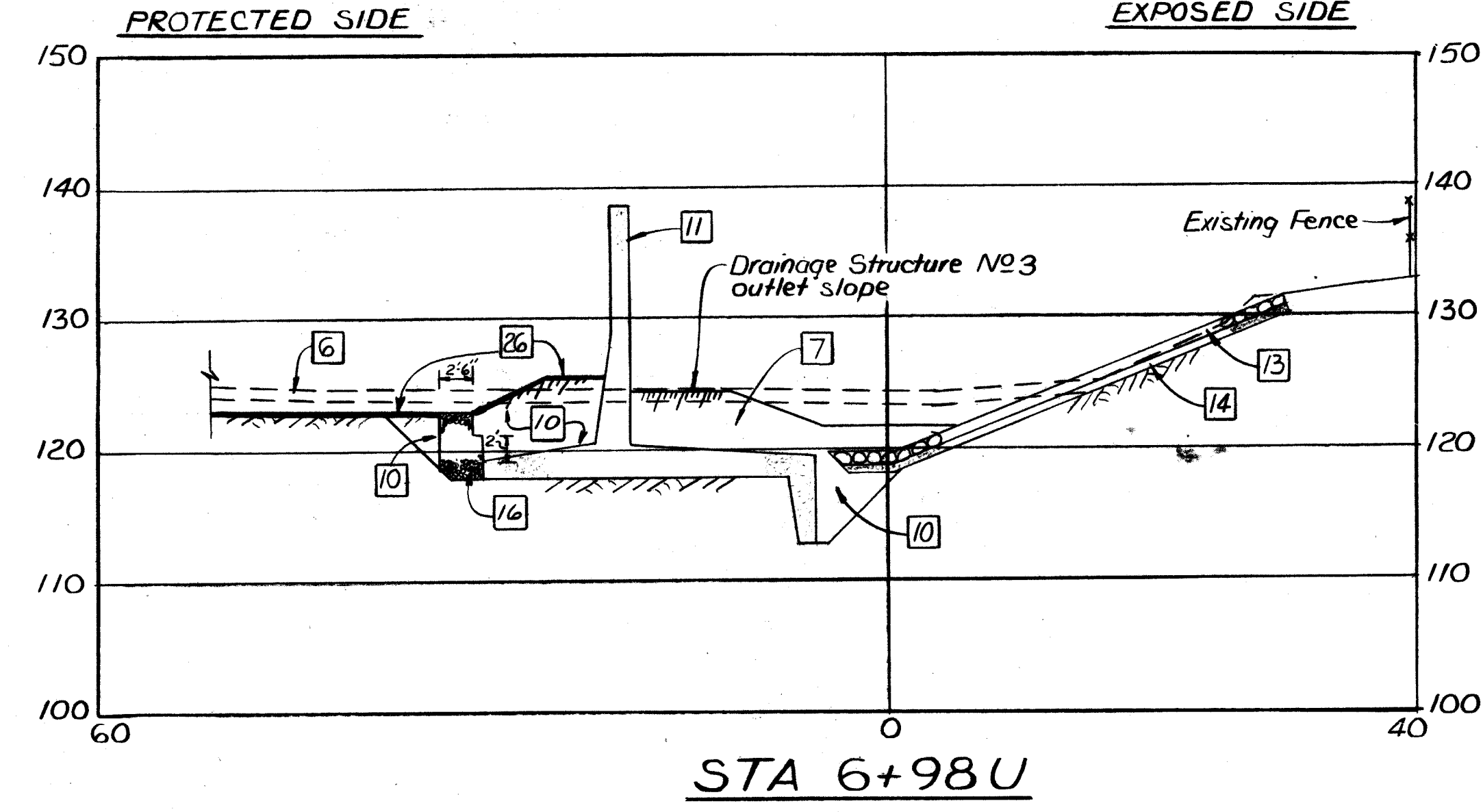
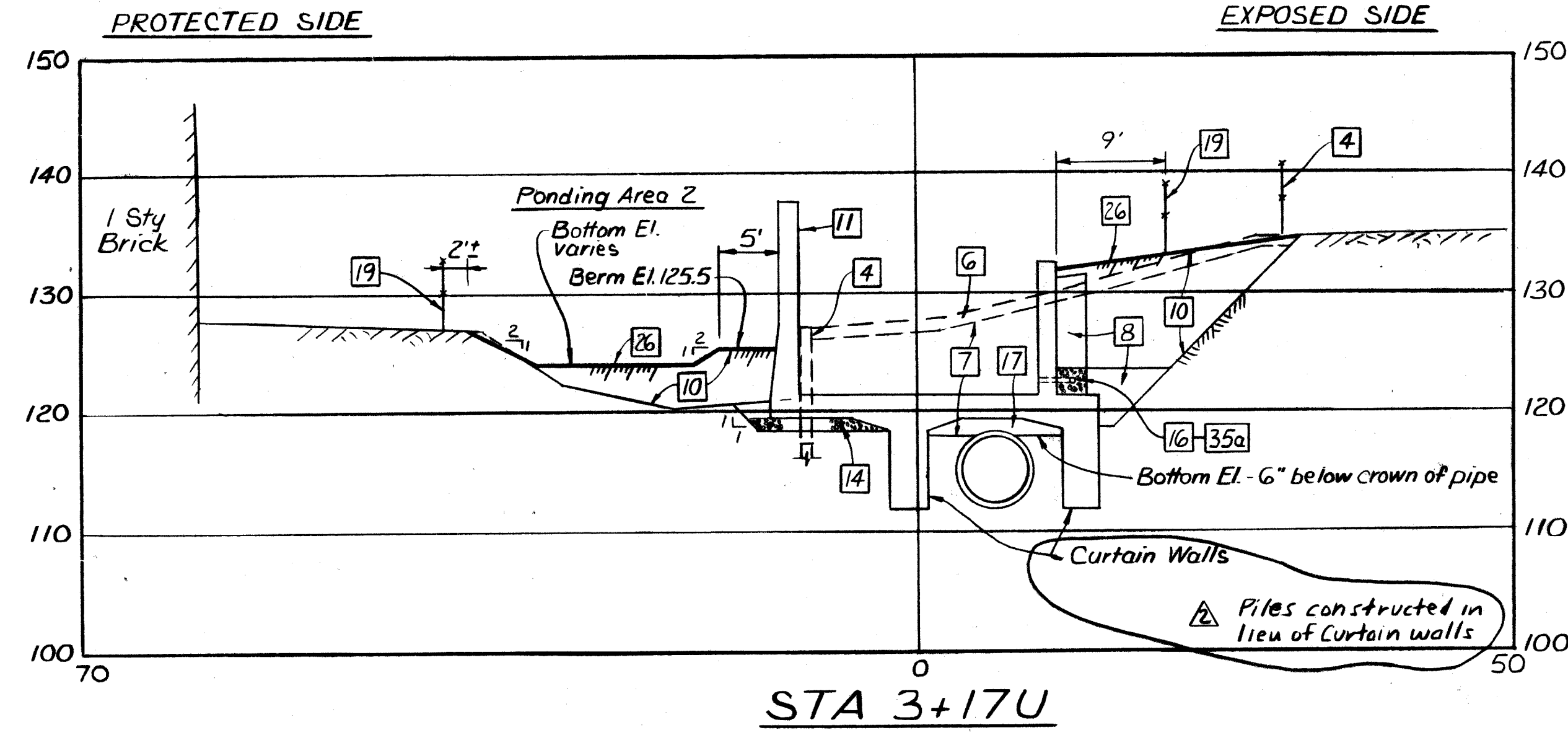
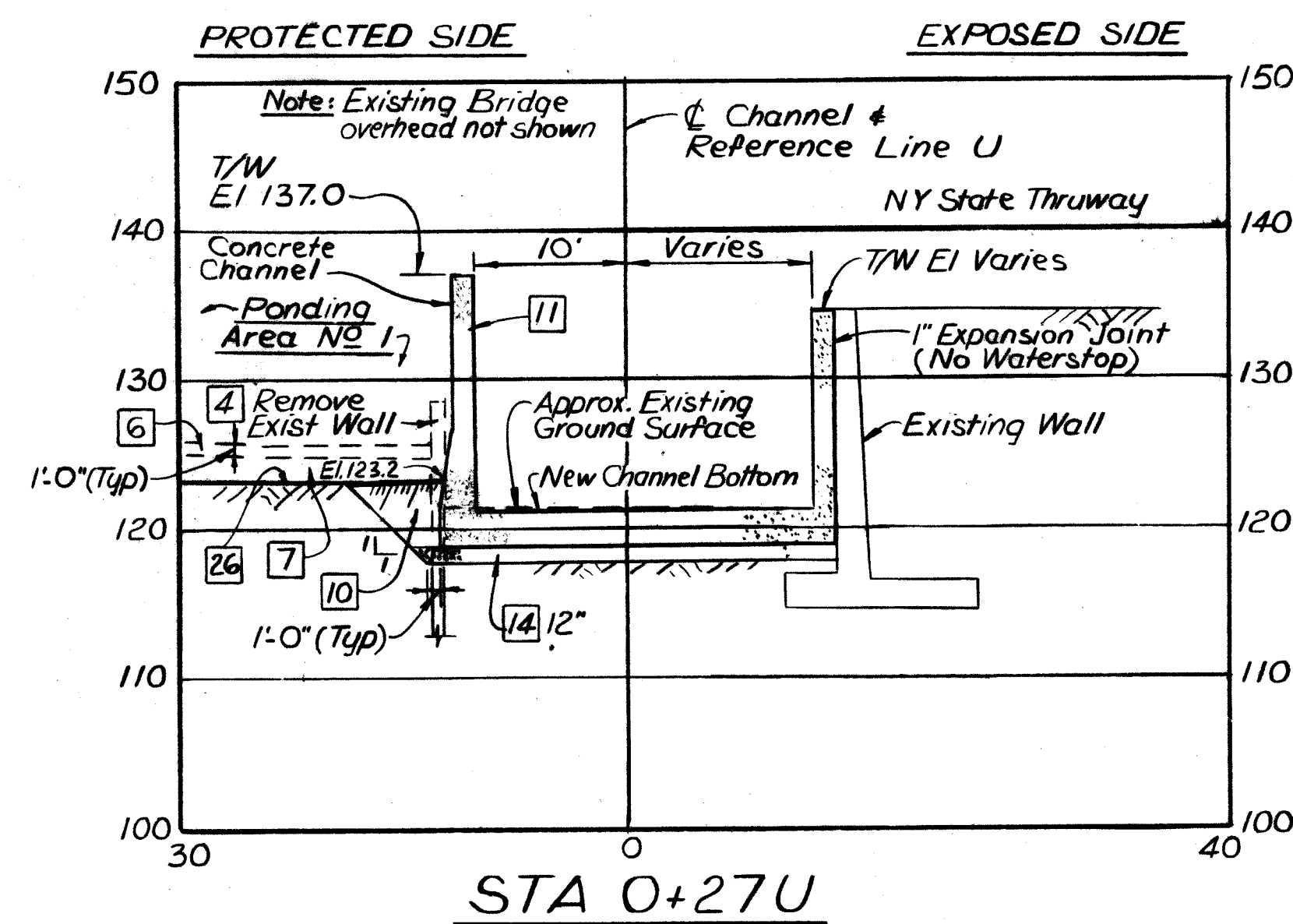
A

D

C

B

A



PAYMENT ITEM LEGEND

- 4 Structures to be removed
- 6 Excavation, Stripping
- 7 Excavation, Unclassified
- 8 Compacted Fill, Pervious
- 10 Compacted Fill, Common
- 11 Concrete
- 12 Riprap
- 14 Bedding Material
- 16 Filter Material
- 17 Granular Material
- 19 6' High Chain Link Fence
- 20 5" Topsoil & Seeding
- 26 6" Longitudinal Wall Drain
- 37 Bituminous Ditch Lining
- 40 3'-6" Pipe Railing

Notes:

For General Notes, see Sheet No. 1.
For Plan of Improvement, see Sheets No. 6 & 7.
For Channel Profiles, see Sheets No. 11 & 12.
For Details of Longitudinal Drains, Paved Drainage Ditch, & Chain Link Fence, see Sheets No. 34 & 35.

RECORD DRAWING
OF WORK-AS-BUILT

Revision	Description	Date	Approved
1	curtain walls replaced by piles - as built	4/14/90	O.P.
2	Revised Fence Location STA 2+18U, STA 3+17U	13 May 98	T.D.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
NEW YORK, NEW YORK

Designed by: *Thomas R. Dammann*

Drawn by: *TRD*

Checked by: *D.S.*

Reviewed by: *David J. Jaramila*
SECTION CHIEF

Concurred by: *C. Jaramila*
ASST. CHIEF, DESIGN DIVISION

SAW MILL RIVER, NEW YORK
ARDSLEY FLOOD CONTROL PROJECT
CROSS SECTIONS—STA 0+27U TO STA 8+02U

AROSLEY NEW YORK

Approval Recommended: *Stanley J. Jaramila*
CHIEF, ENGINEERING DIVISION

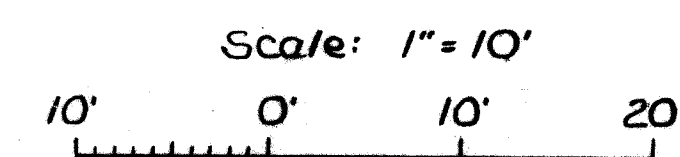
Approved by: *W. J. Jaramila*
COLONEL, DISTRICT ENGINEER

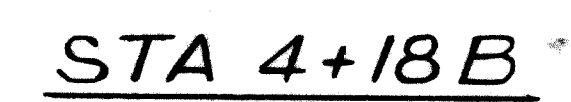
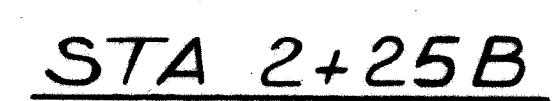
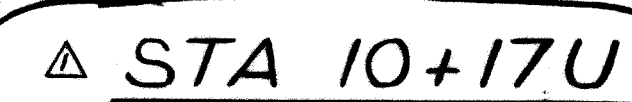
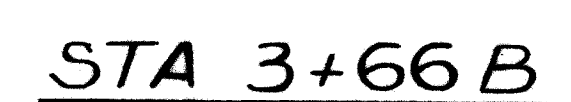
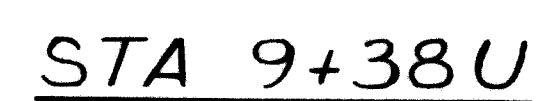
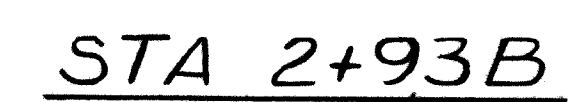
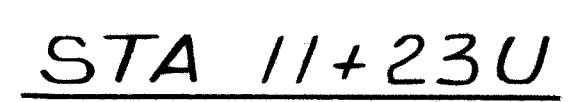
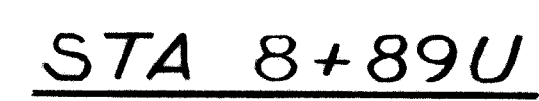
Sheet reference number: CC-ARD-414

Date: 20 JULY 1987

Scale: AS SHOWN

Sheet 14 of 44





**RECORD DRAWING
OF WORK-AS-BUILT**

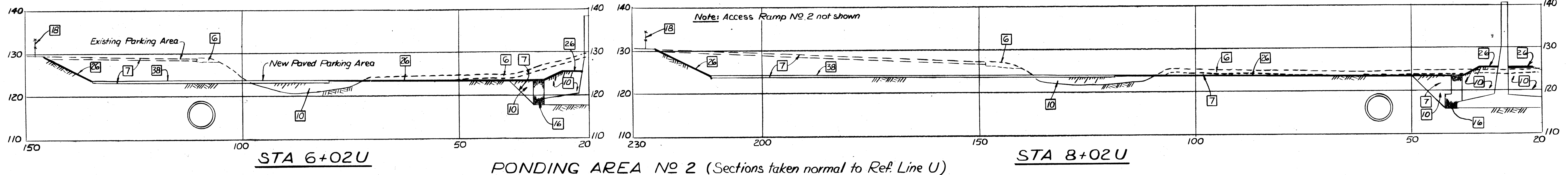
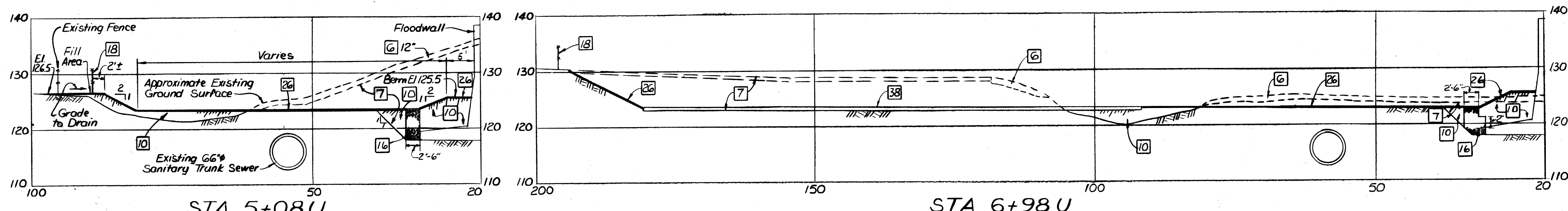
- 6 Excavation, Stripping
- 7 Excavation, Unclassified
- 10 Compacted Fill, Common
- 11 Concrete
- 13 Riprap
- 18 4" High Chain Link Fence
- 26 5" Topsoil & Seeding
- 38 Bituminous Pavement
- 41 Bedding Material
- 46 Filter Material

For General Notes, see Sheet NO 1.
For Plan of Improvement, see Sheets NO 7 & 8.
For Channel Profiles, see Sheets NO 6 & 7.
For Details of Bituminous Pavement & Chain Link Fence,
see Sheets NO 34 & 35.

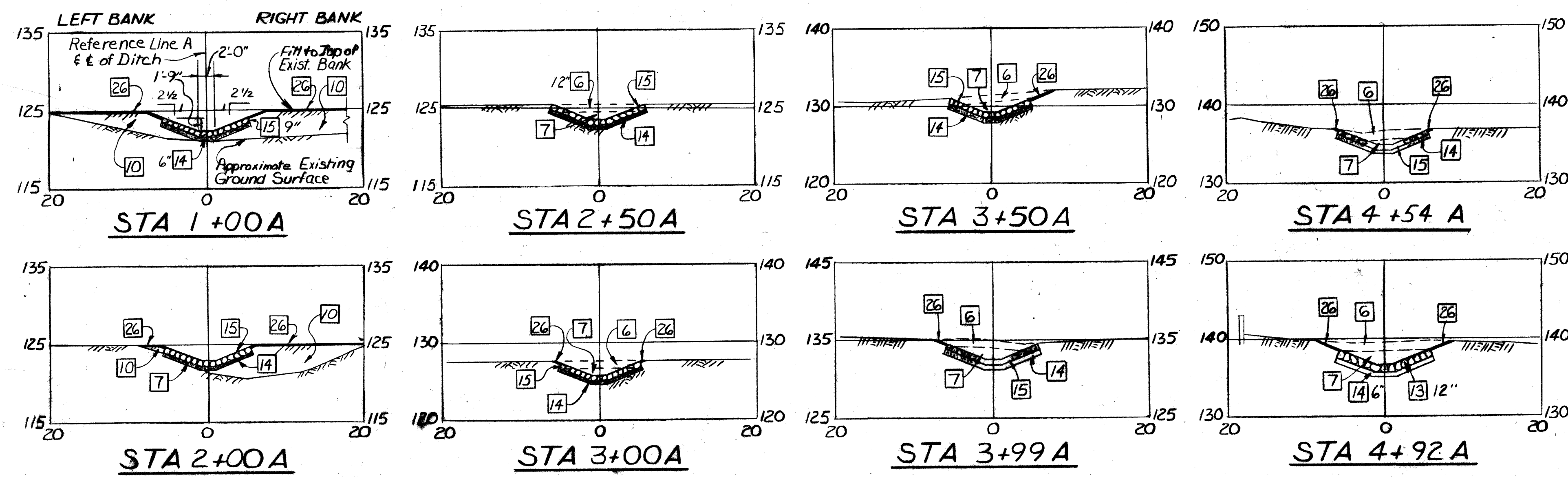
Scale: 1" = 10'

A horizontal line with vertical tick marks. Below the line, the labels '0'', '10'', and '20'' are placed at the first, second, and fourth tick marks respectively. The first tick mark is at the left end, the second is 10 feet away, and the fourth is 20 feet away.

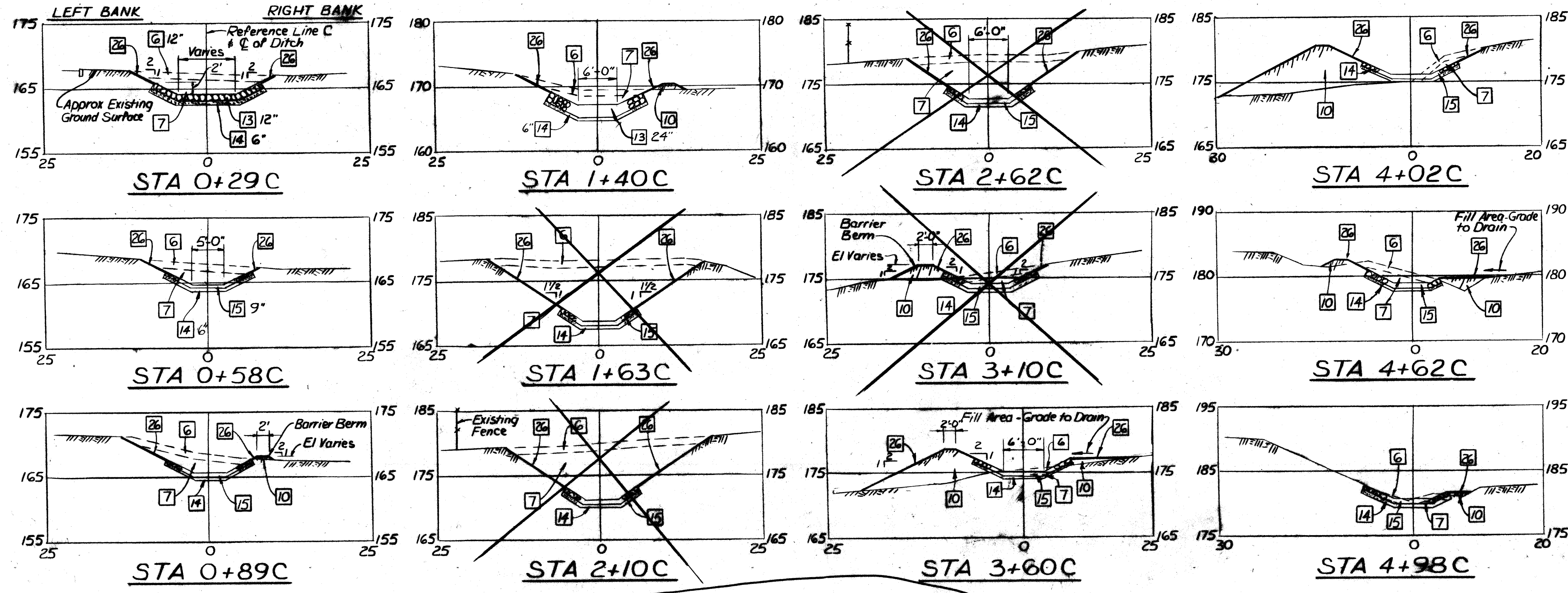
	<i>As built - no change</i>	3 Jun 90	D.S.
A ²	Deleted Ditch Sta 1+64B, Added Ditch Sta 10W7U	13 May 88	T.D.
Revision	Description	Date	Approved
U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS NEW YORK, NEW YORK			
Designed by: <i>[Signature]</i>		SAW MILL RIVER, NEW YORK	
Drawn by: <i>JRD</i>		ARDSLEY FLOOD CONTROL PROJECT	
Checked by: <i>D.S.</i>		CROSS SECTIONS — STA 8 + 89U TO STA 11 + 23U STA 1 + 69B TO STA 4 + 16B	
		AROSLEY NEW YORK	
Reviewed by: <i>Vand Buntaris</i> SECTION CHIEF	Approval Recommended: <i>Stanley Eapenick</i> CHIEF ENGINEERING DIVISION	Sheet reference number:	Date: 20 JULY 87
Covered by: <i>E. G. Brown</i> A.E.C. OFFICE DESIGN SECTION	Approved by: <i>[Signature]</i> COLONEL, DISTRICT ENGINEER	CC-ARD-A15	Scale: AS SHOWN
			Sheet _____ of ____



PONDING AREA NO. 2 (Sections taken normal to Ref. Line U)



INTERCEPTOR DITCH NO. 1



INTERCEPTOR DITCH NO. 2

PAYMENT ITEM LEGEND

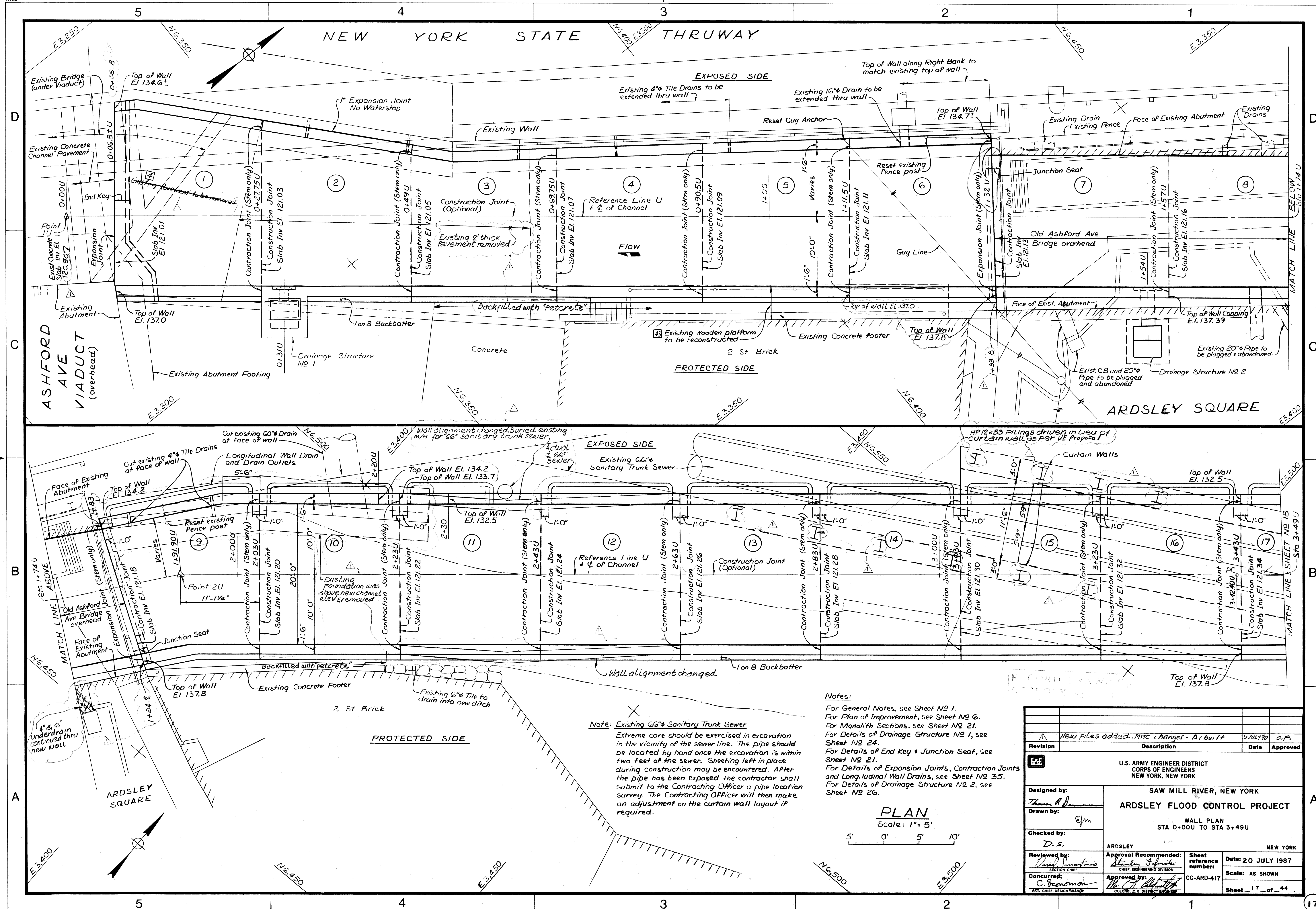
- 6 Excavation, Stripping
- 7 Excavation, Unclassified
- 10 Compacted Fill, Common
- 13 Riprap
- 14 Bedding Material
- 15 Crushed Stone
- 18 4' High Chain Link Fence
- 24 5" Topsoil & Seeding
- 38 Bituminous Pavement
- 16 Filter Material

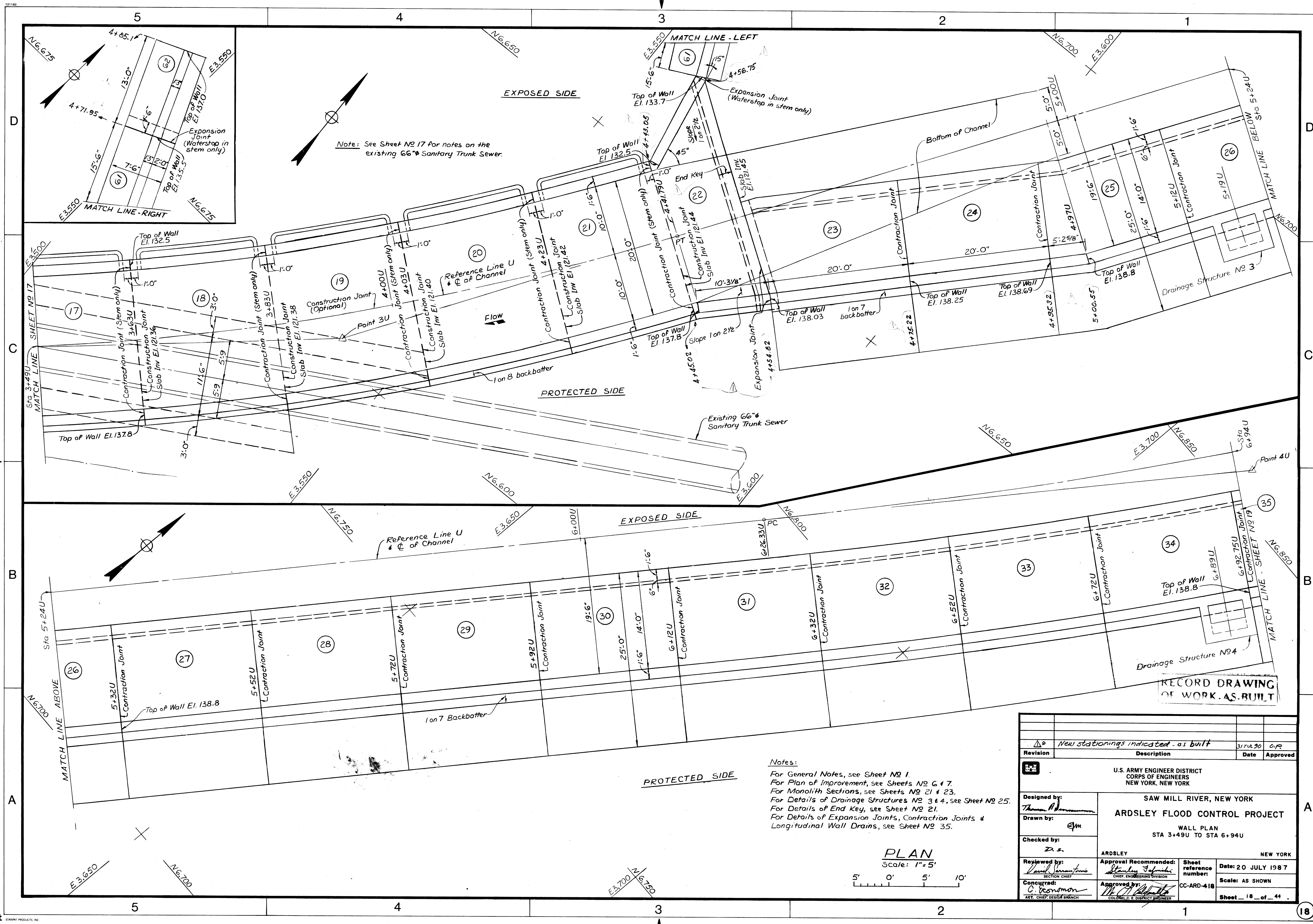
Notes:
For General Notes, see Sheet No 1.
For Plan of Improvement, see Sheets No 7, 8 & 9.
For Interceptor Ditch Profiles, see Sheet No 13.
For Details of Chain Link Fence, Bituminous Ditch Lining & Bituminous Pavement, see Sheet No 35.

RECORD DRAWING
OF WORK AS-BUILT

As Built - No change		3/Jul/90	D.S.
Revised Interceptor Ditch No 2		5/May/89	T.D.
Revised Interceptor Ditch No 1		13/May/88	T.D.
Revision	Description	Date	Approved
U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS NEW YORK, NEW YORK			
SAWMILL RIVER, NEW YORK			
ARDSLEY FLOOD CONTROL PROJECT CROSS SECTIONS PONDING AREAS NO. 1 & 2 INTERCEPTOR DITCHES NO. 1 & 2			
Designed by:	SAWMILL RIVER, NEW YORK		
Drawn by:	ARDSLEY FLOOD CONTROL PROJECT		
Checked by:	CROSS SECTIONS		
Reviewed by:	PONDING AREAS NO. 1 & 2		
Approval Recommended:	INTERCEPTOR DITCHES NO. 1 & 2		
Section Chief:	Sheet reference number:	Date:	20 JULY 1987
Approved by:	CC-ARD-416	Scale:	AS SHOWN
Asst. Chief, Design Division:	Sheet 16 of 44		

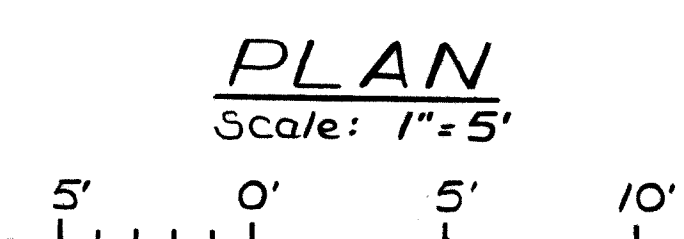
Scale: 1" = 10'
10' 0' 10' 20'





Note: See Sheet No 17 for notes on the existing 66" Sanitary Trunk Sewer.

Notes:
For General Notes, see Sheet No 1.
For Plan of Improvement, see Sheets No 6 & 7.
For Monolith Sections, see Sheets No 21 & 23.
For Details of Drainage Structures No 3 & 4, see Sheet No 25.
For Details of End Key, see Sheet No 21.
For Details of Expansion Joints, Contraction Joints & Longitudinal Wall Drains, see Sheet No 35.



New stationings indicated - as built		31 JUL 90	O.P.
Revision	Description	Date	Approved
U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS NEW YORK, NEW YORK			
Designed by: Thomas P. ...		SAW MILL RIVER, NEW YORK	
Drawn by: EJM		ARDSLEY FLOOD CONTROL PROJECT	
Checked by: D.S.		WALL PLAN STA 3+49U TO STA 6+94U	
Reviewed by: Stanley J. ...		NEW YORK	
Concurred by: C. ...		Approval Recommended: Stanley J. ...	Sheet reference number: CC-ARD-418
Approved by: C. ...		Date: 20 JULY 1987	Scale: AS SHOWN
ASST. CHIEF, DESIGN BRANCH		Sheet 18 of 44	

