

BORING LOG

Scale: 1/8" = 1'-0"

- NOTES: 1. Location of borings are shown on the Key Plan thus: B-242, location of punchings are shown thus: PB253.
2. Borings and punchings are taken for the purpose of design and show condition of boring points only, but do not necessarily show nature of materials to be encountered during construction.
3. The Contractor is to form his own opinion of the character of the materials, and to make his own interpretation of the borings and punchings.
4. The Engineer does not warrant the findings as being accurate or complete.
5. Figures in boring columns indicate blows per foot on 2 1/2" casing or 1" spoon produced by a 356 # hammer with a fall of 14" and 12" respectively.
6. Borings and punchings were taken by the Maine State Highway Commission during the months of April and May, 1958.

Punching No.	Ground Elevation	Depth	Remarks
PB253	133.64	0'-1'	Refusal Ledge out crop
PB254	133.24	0'-1' 1'-7' 7'-7.5' 75'-7.8'	Hand Hammer 225 blows 200 blows Refusal Probably ledge
PB247	138.74	0'-15' 15'-4.0'	Hand Hammer Refusal Probably ledge
PB244	141.07	0'-4'	Refusal

Punchings were driven to refusal surface using 1" rods and a 35# hammer.

THE CLARKSON ENGINEERING CO., INC.

DESIGN	CHECK H. P.	BRIDGE NO.
DRAWN E.K.	APPROVED W.A.H. C.J.M.	SURVEY PLOT

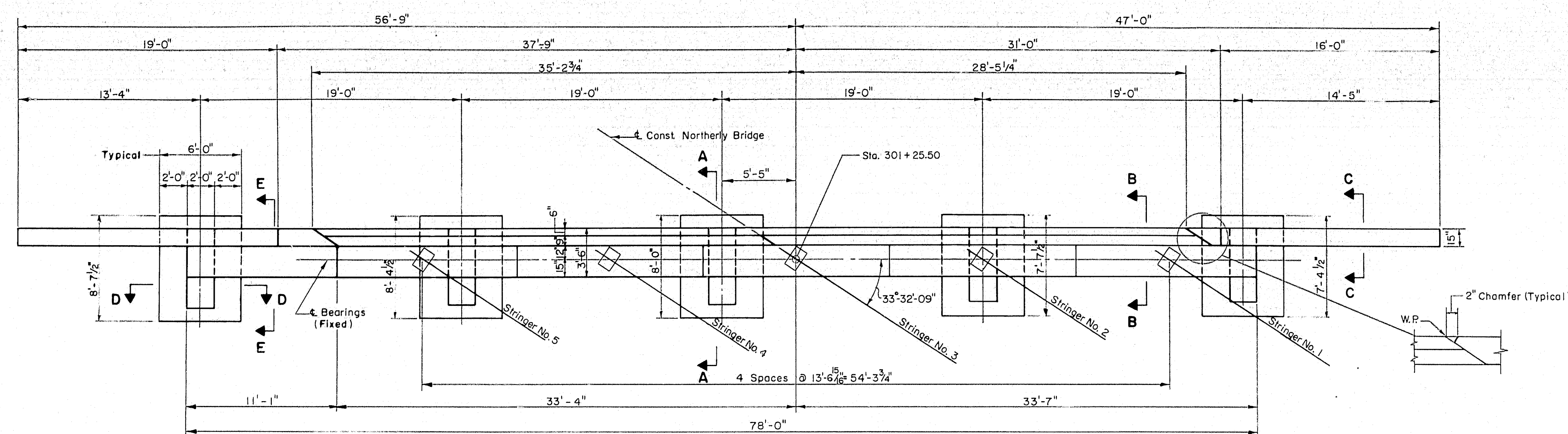
STATE HIGHWAY COMMISSION
INTERSTATE #95

OVER
STILLWATER AVENUE
IN THE CITY OF
BANGOR
PENOBSCOT COUNTY
BORING DATA

SHEET 2 OF 10 AUGUSTA, MAINE

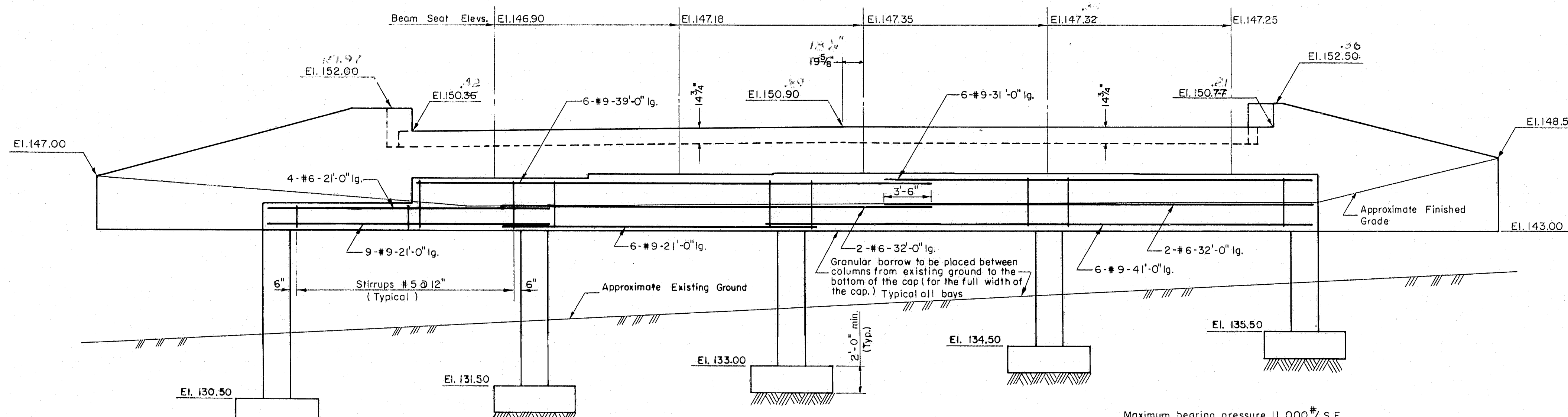
B.P.R. RES. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
1	MAINE	1-95-8(6)	15	35

BANGOR INTERSTATE



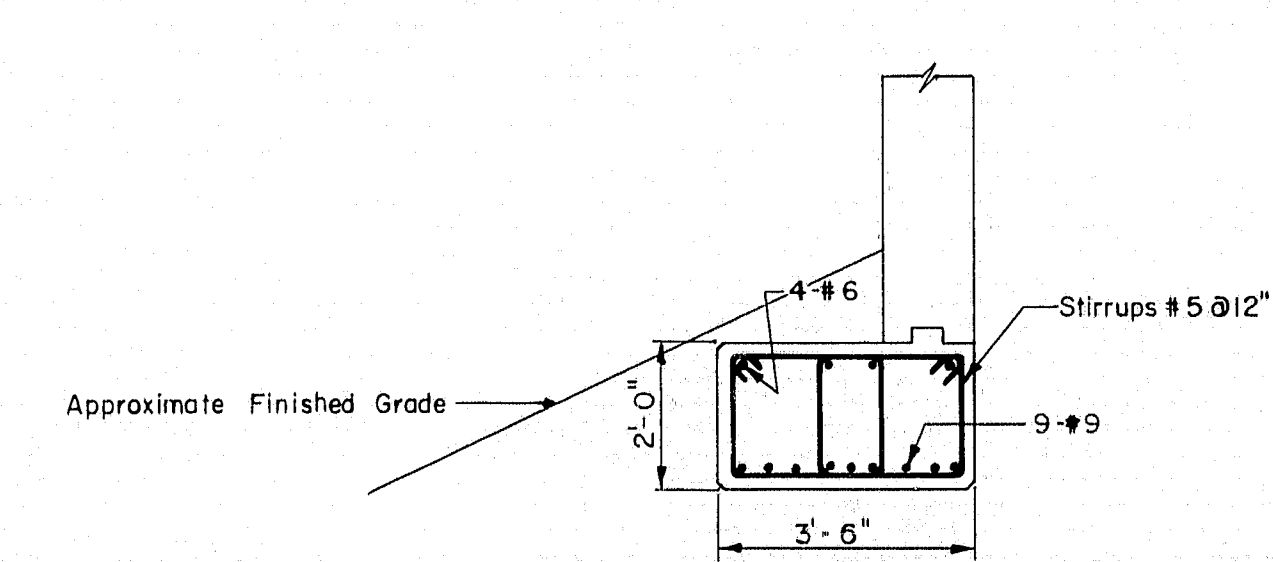
NORTHWESTERLY ABUTMENT PLAN

Scale: 3/16" = 1'-0"



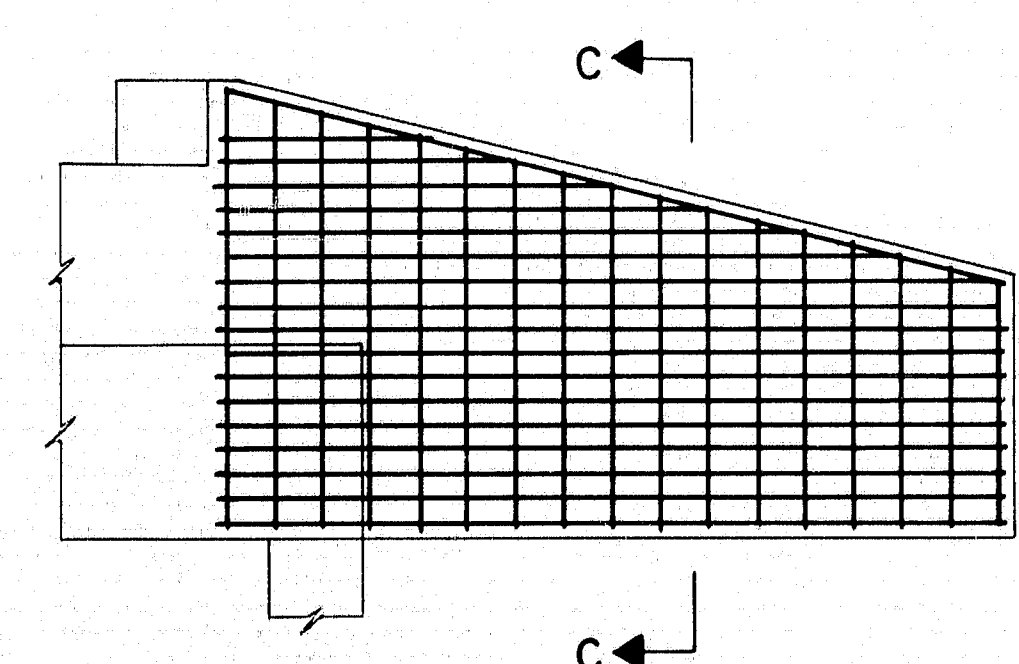
NORTHWESTERLY ABUTMENT ELEVATION

Scale: 3/16" = 1'-0"



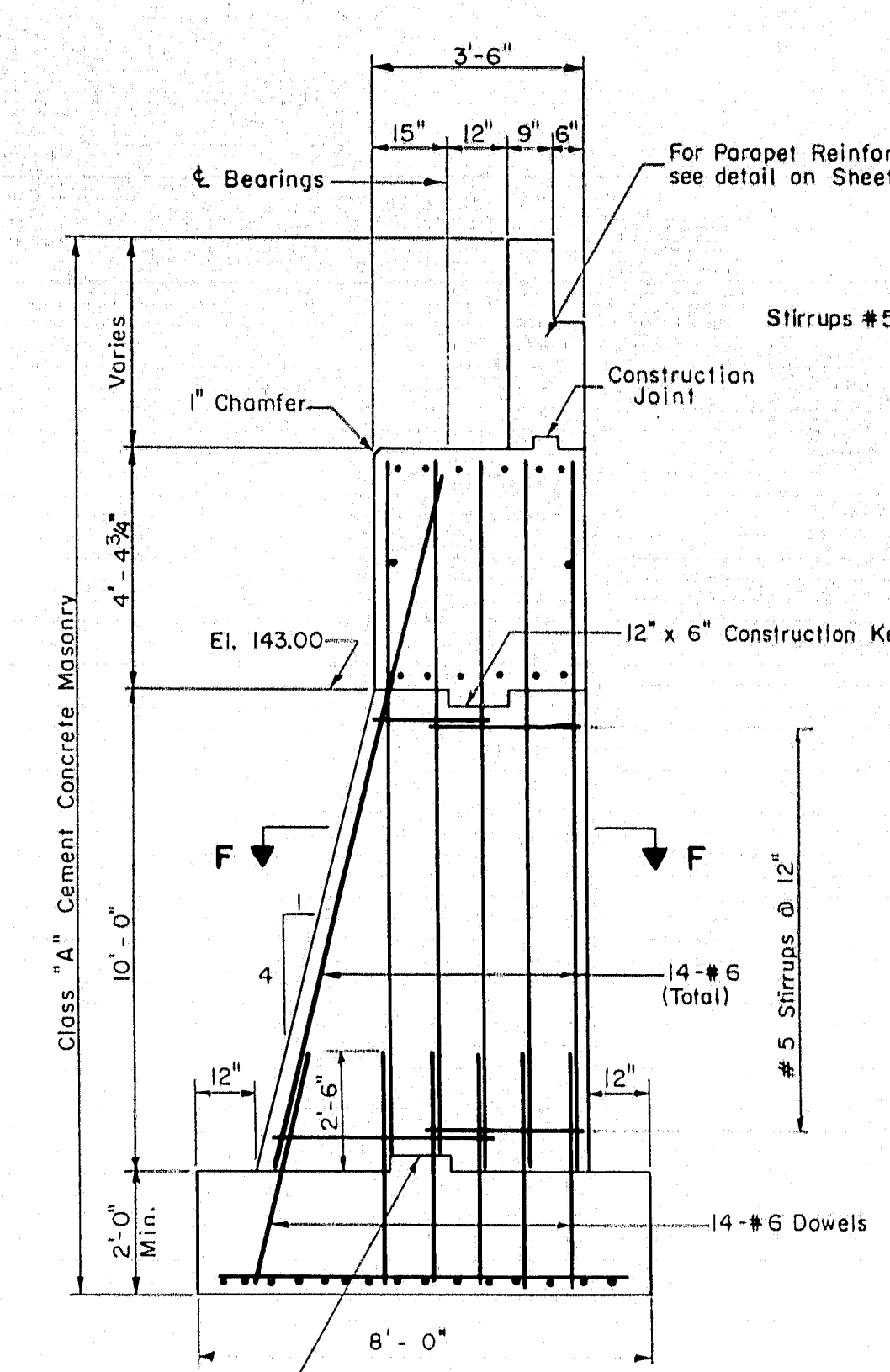
SECTION E-E

Scale: 3/8" = 1'-0"



WING REINFORCING LAYOUT

Scale: 1/4" = 1'-0"



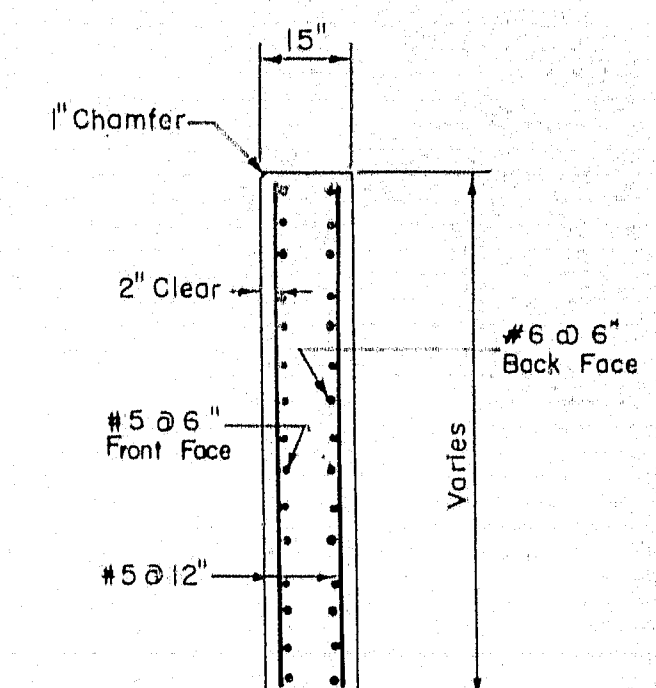
SECTION A-A

Scale: 3/8" = 1'-0"

Note: Other pedestals similar.

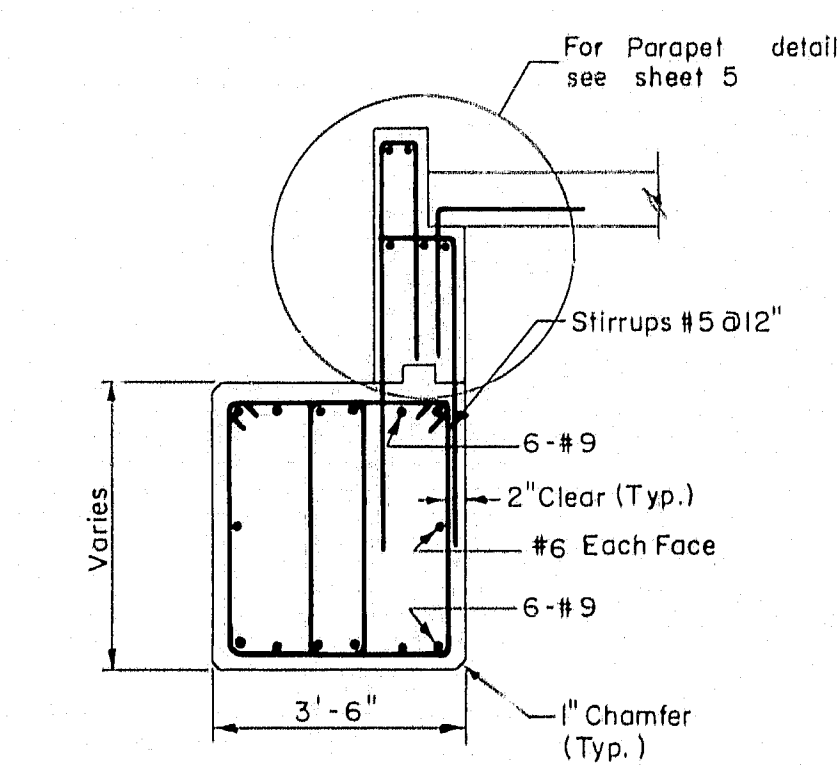
SECTION F-F

Scale: 3/8" = 1'-0"



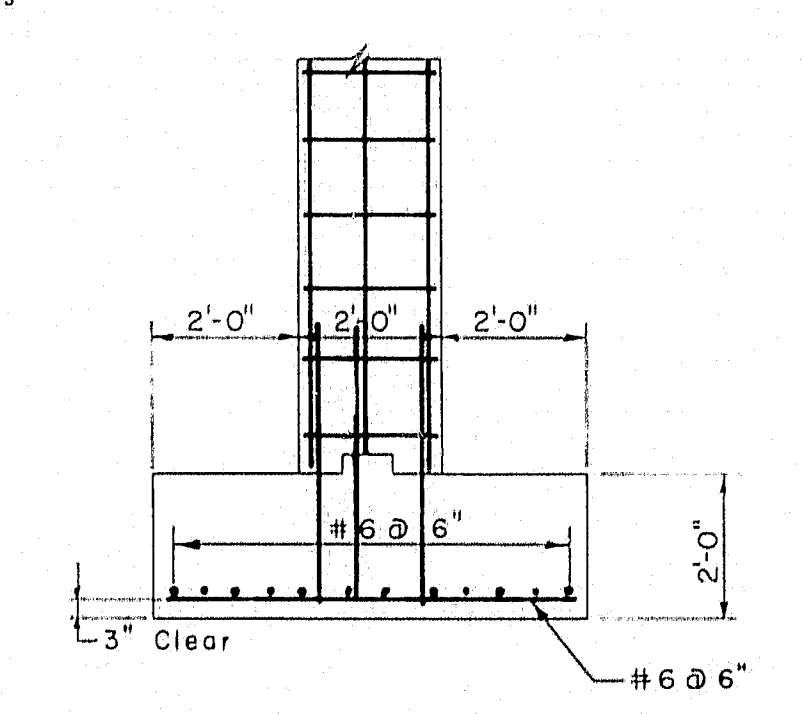
SECTION C-C

Scale: 3/8" = 1'-0"



SECTION B-B

Scale: 3/8" = 1'-0"



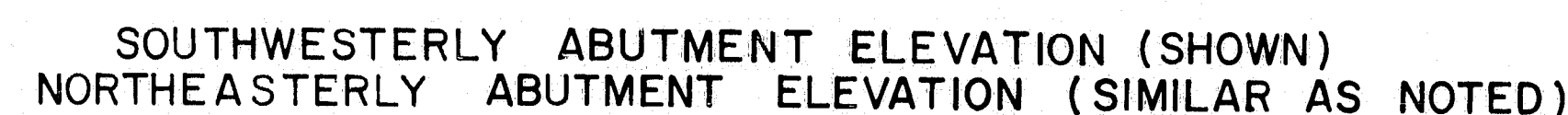
SECTION D-D

Scale: 3/8" = 1'-0"

THE CLARKESON ENGINEERING CO., INC.			
DESIGN J.T. & D.S.	CHECK D.S.	BRIDGE NO.	1-95-8(6)
DRAWN E.K.	APPROVED W.A.H.	SURVEY	
	C.O.M.	PLOT	
STATE HIGHWAY COMMISSION			
INTERSTATE # 95			
OVER			
STILLWATER AVENUE			
IN THE CITY OF			
BANGOR			
PENOBSCOT COUNTY			
NORTHWESTERLY ABUTMENT			
SHEET 4 OF 10 AUGUSTA, MAINE			

BANGOR INTERSTATE

Scale: $\frac{3}{16}'' = 1' - 0''$



Scale: $\frac{3}{8}'' = 1' - 0''$



Scale: $\frac{3}{4}" = 1' - 0"$



Scale: $\frac{1}{8}'' = 1'-0''$



Scale: 3" = 1'-0"



Scale: 3" = 1'-0"



Scale: $1\frac{1}{2}" = 1'-0"$

DETAIL D

Scale: $1\frac{1}{2}" = 1'-0"$



Scale: $\frac{1}{2}'' = 1'-0''$

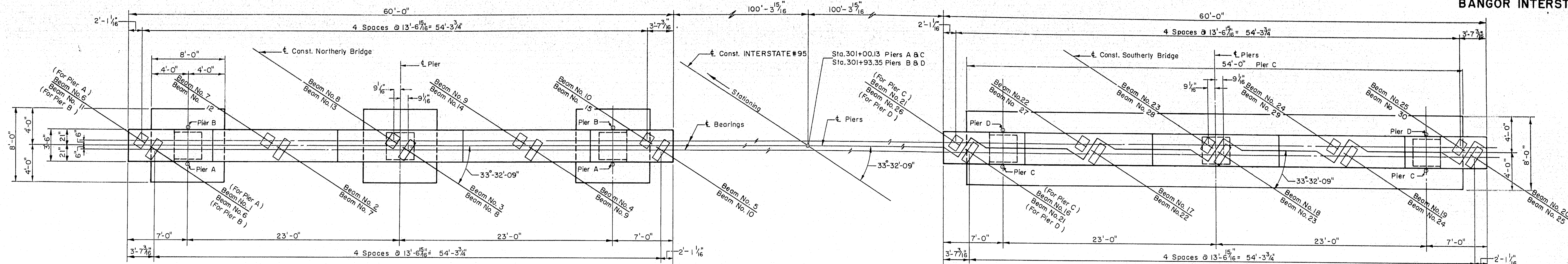


Scale: $\frac{1}{2}'' = 1'-0''$

- Notes:
1. Embankments under abutments to be constructed to bottom of footing elevation before piles are driven.
 2. All piles to be driven to ledge or to practical refusal.
 3. All piles to be 10 BP 42.
 4. Maximum pile load = 28 Tons.
 5. Front piles to be battered 3 in 12.

SHEET 5 OF 10 AUGUSTA, MAINE

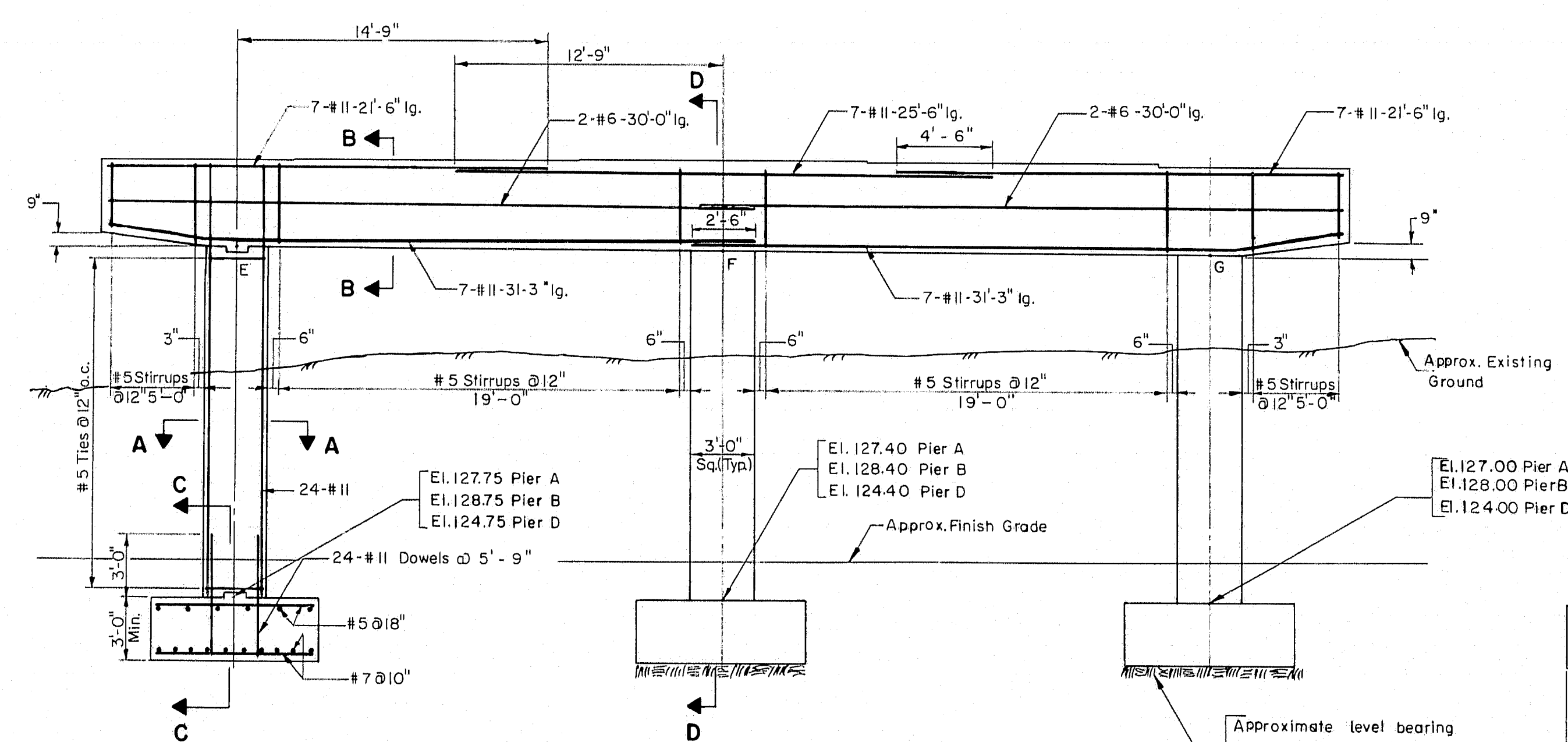
BANGOR INTERSTATE



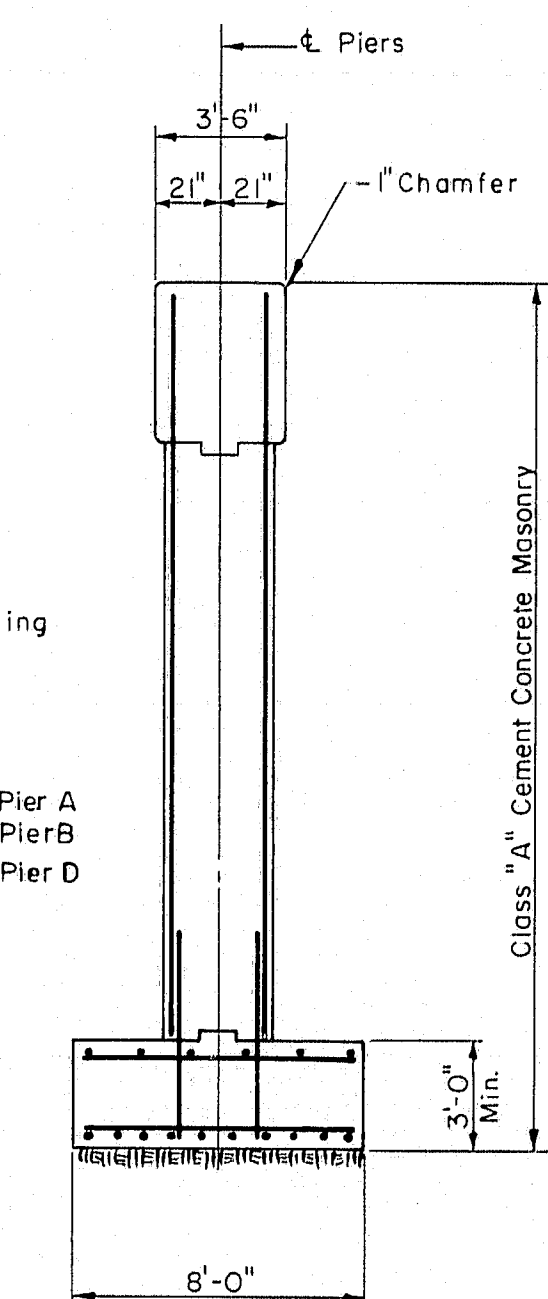
PLAN PIER A
PLAN PIER B (SIMILAR)
Scale: $\frac{3}{16}'' = 1'-0''$

PLAN PIER C
PLAN PIER D (SIMILAR AS NOTED)
Scale: $\frac{3}{16}'' = 1'-0''$

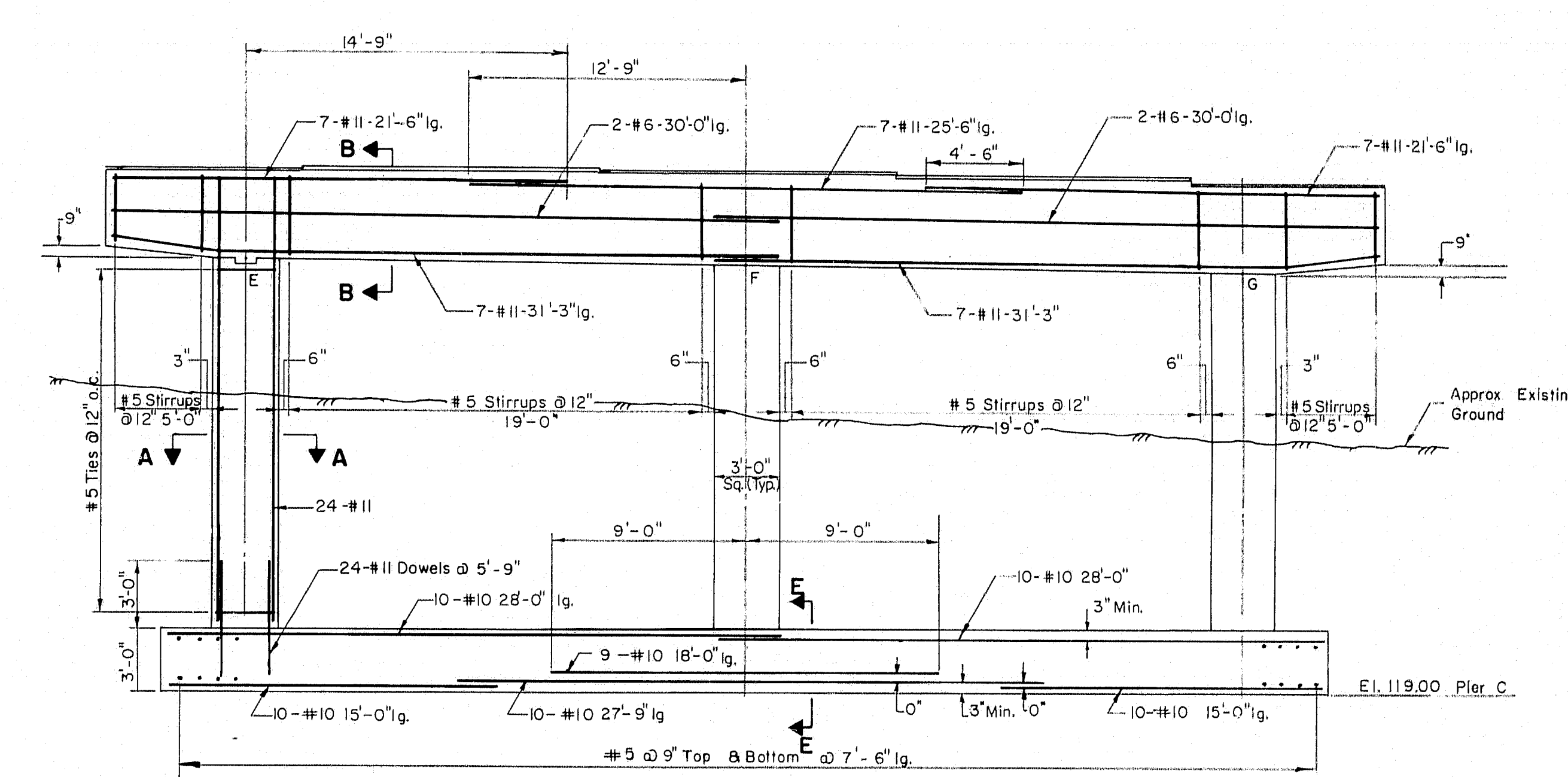
Note: Footings for Pier D
Same as Piers A & B



ELEVATION PIER A
ELEVATION PIER B & D (SIMILAR)
Scale: $\frac{3}{16}'' = 1'-0''$

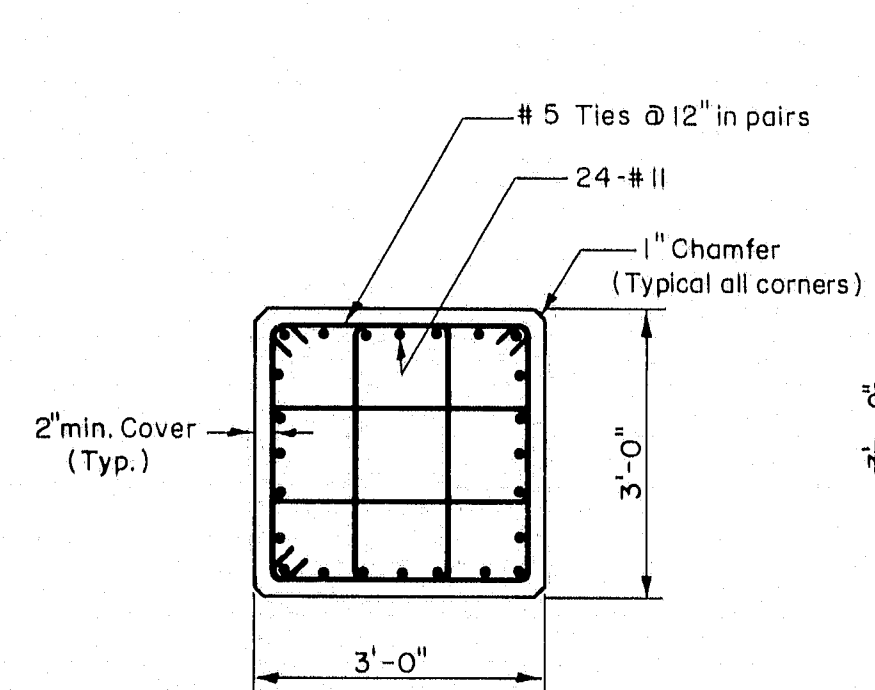


SECTION D-D
Scale: $\frac{3}{16}'' = 1'-0''$

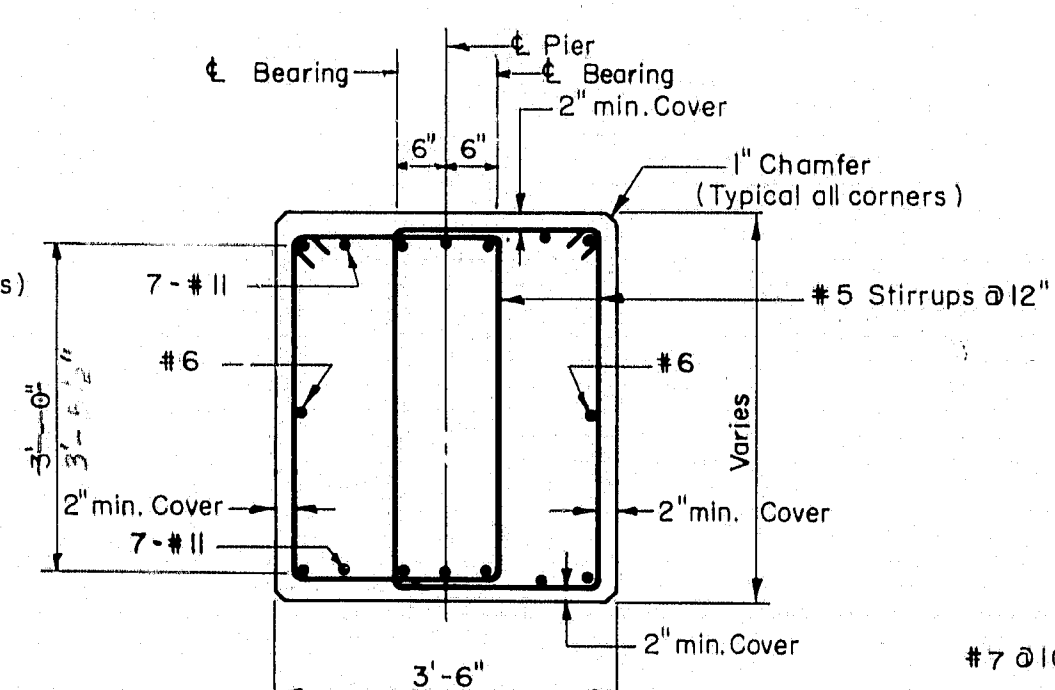


ELEVATION PIER C
Scale: $\frac{3}{16}'' = 1'-0''$

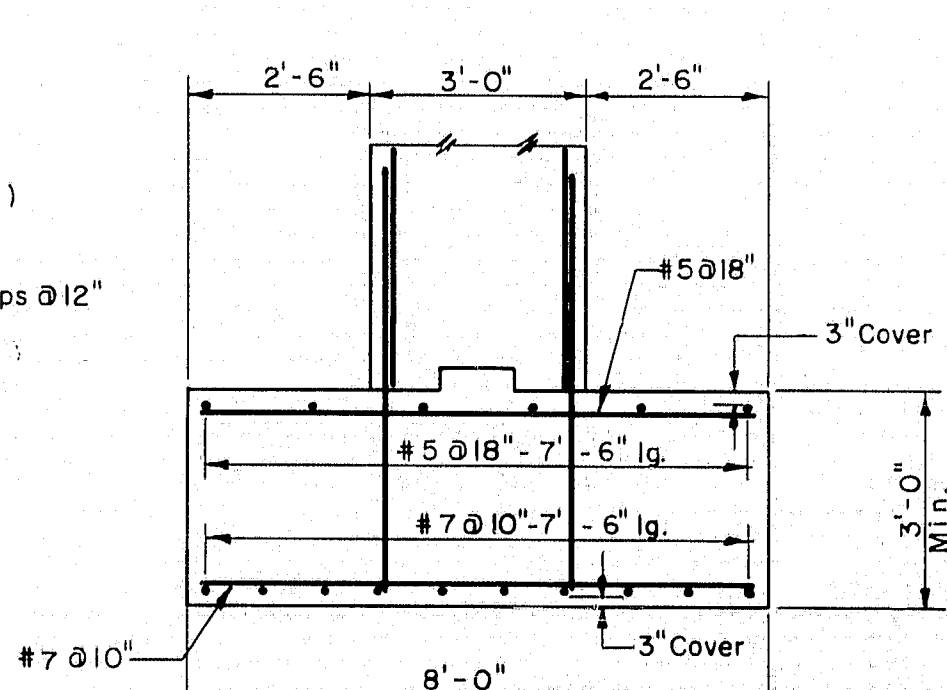
Max. Bearing Pressure 3700#/sq. ft.



SECTION A-A
Scale: $\frac{1}{2}'' = 1'-0''$



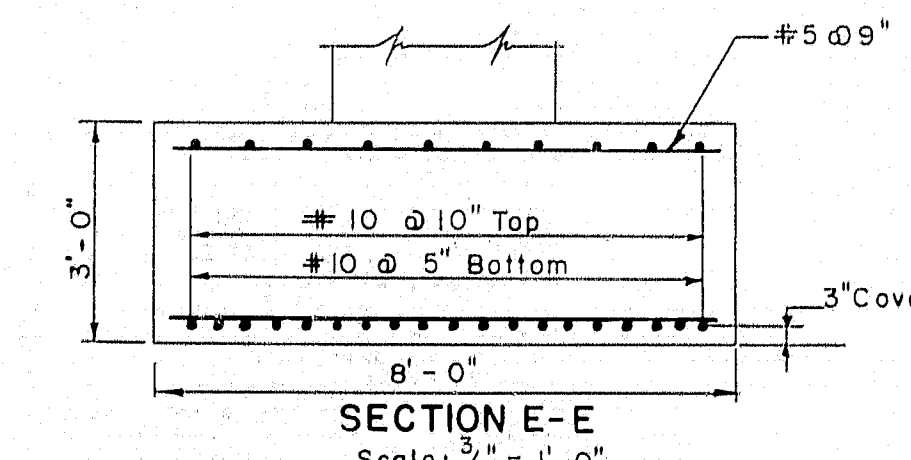
SECTION B-B
Scale: $\frac{1}{2}'' = 1'-0''$



SECTION C-C
Scale: $\frac{3}{16}'' = 1'-0''$

ELEVATIONS AT TOP OF PIER COLUMNS				
Pier	Col.	E	F	G
Pier A	144.13	144.07	143.95	143.83
Pier B	144.47	144.40	144.34	144.21
Pier C	139.87	139.13	138.79	138.44
Pier D	140.21	140.12	140.14	140.14

SCHEDULE OF BEAM SEAT ELEVATIONS											
Beam No.	Pier A	Beam No.	Pier B	Beam No.	Pier C	Beam No.	Pier D	Beam No.	Pier A	Beam No.	Pier B
1	147.69	6	147.97	11	142.97	21	144.21	26	147.69	11	147.97
2	147.83	7	148.13	12	142.99	22	144.26	27	147.83	12	148.13
3	147.85	8	148.18	13	142.91	23	144.20	28	147.85	13	148.18
4	147.70	9	148.07	14	142.65	24	143.98	29	147.70	14	148.07
5	147.45	10	147.84	15	142.29	25	143.64	30	147.45	15	147.84



SECTION E-E
Scale: $\frac{1}{2}'' = 1'-0''$

THE CLARKSON ENGINEERING CO., INC.

DESIGN J.T. B.D.S. CHECK D.S. BRIDGE NO. SURVEY PLOT

DRAWN E.K. APPROVED W.A.H.-C.J.M.

STATE HIGHWAY COMMISSION

INTERSTATE #95

OVER

STILLWATER AVENUE

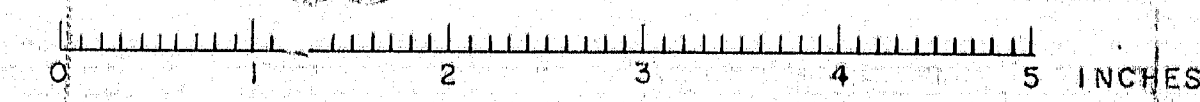
IN THE CITY OF

BANGOR

PENOBSCOT COUNTY

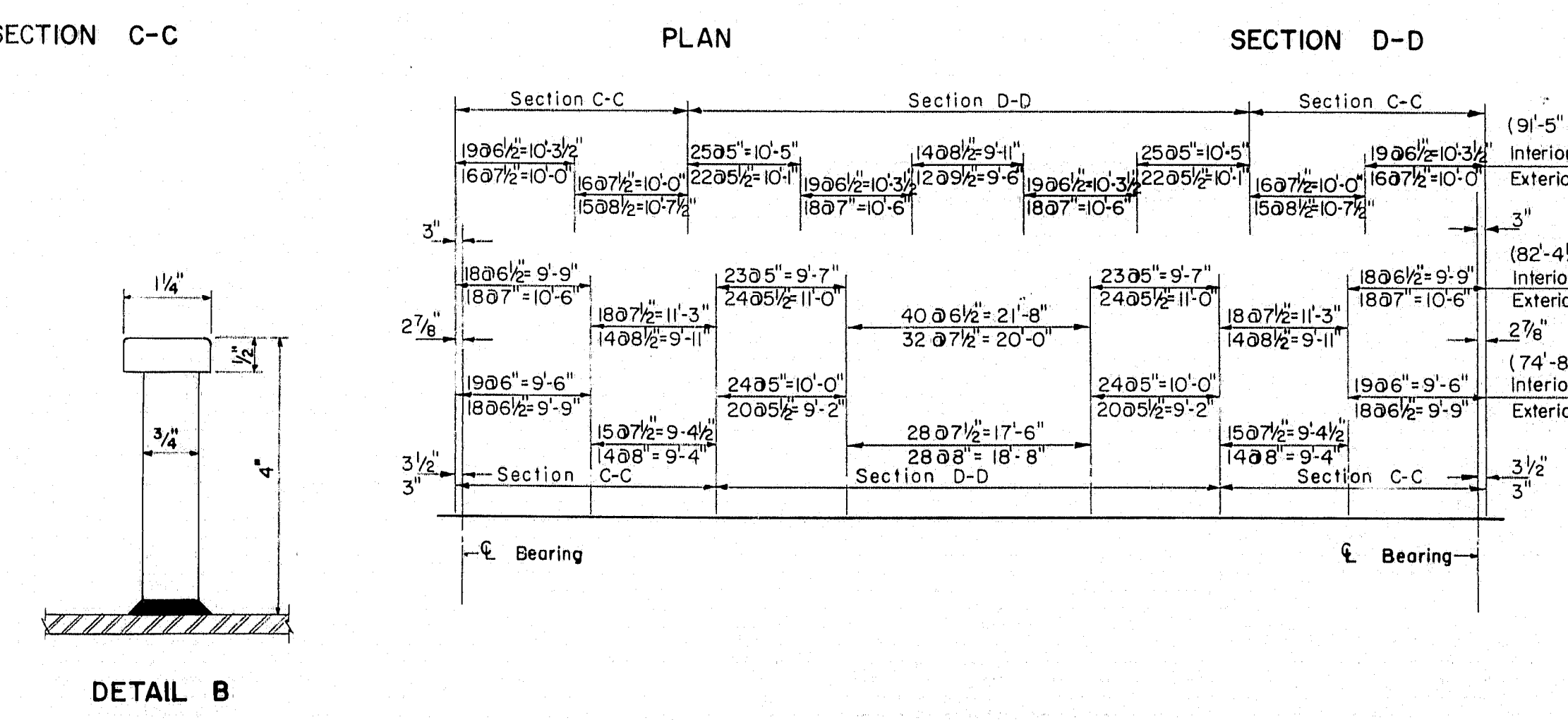
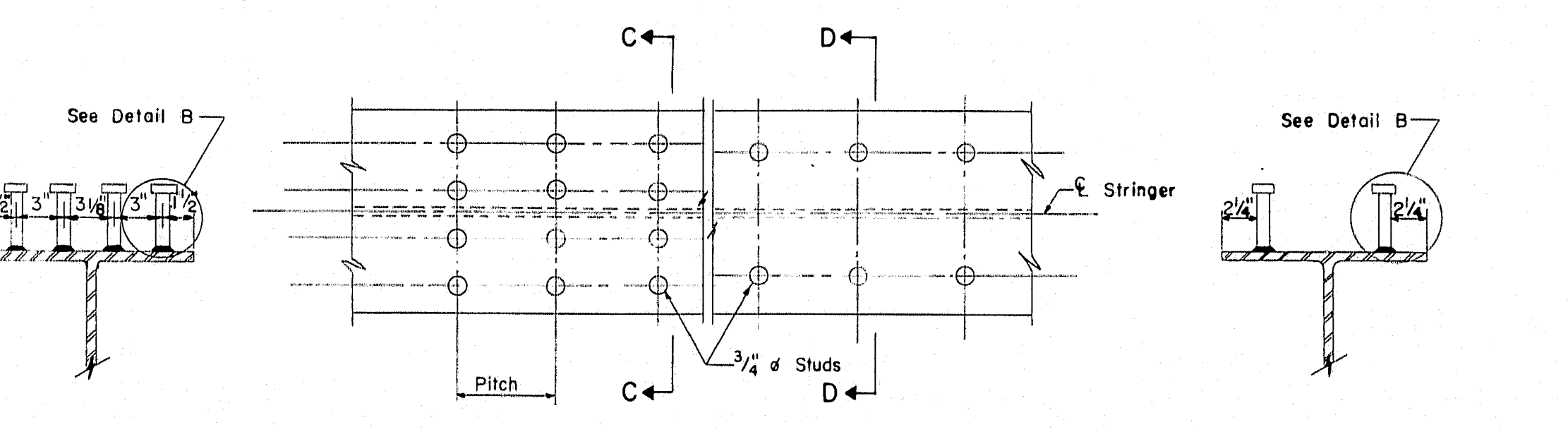
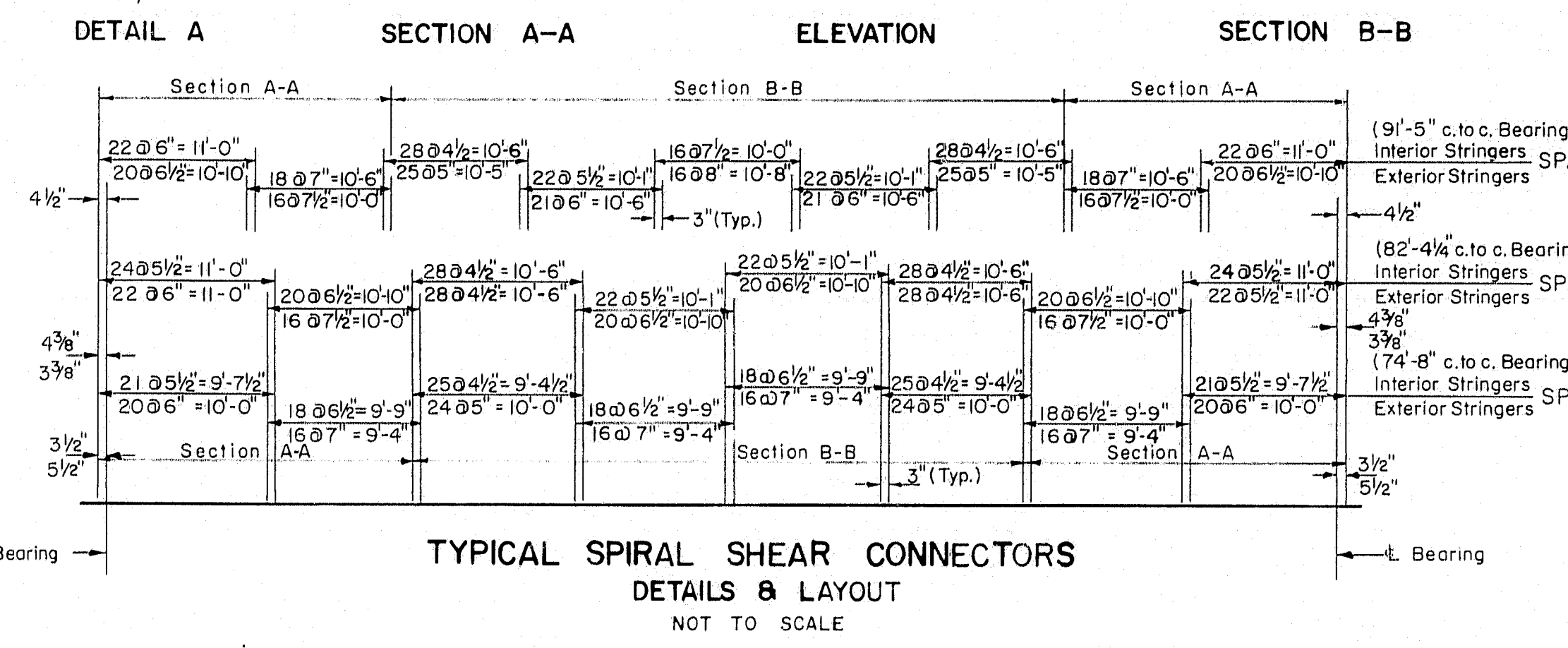
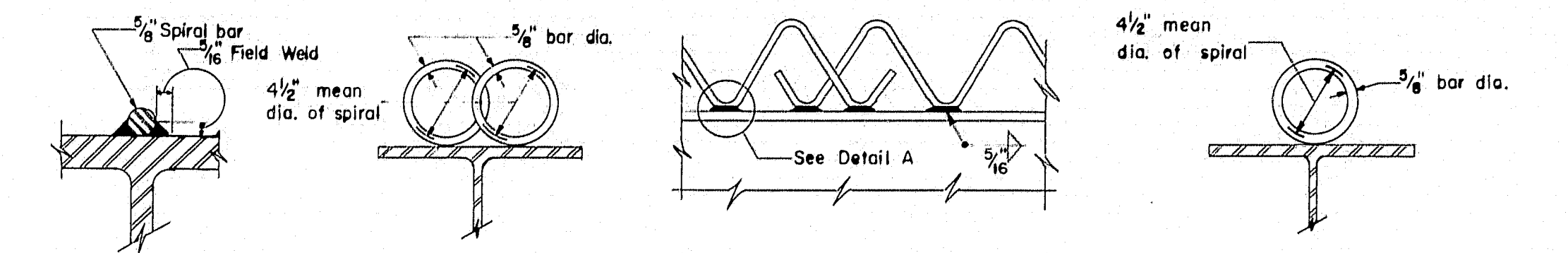
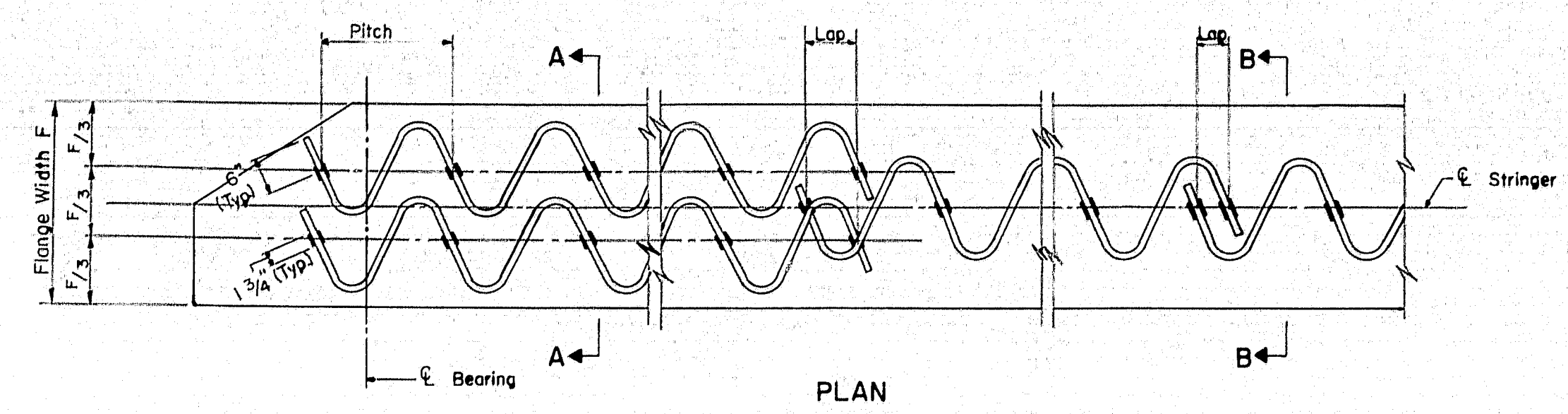
PIERS

SHEET 7 OF 10 AUGUSTA, MAINE

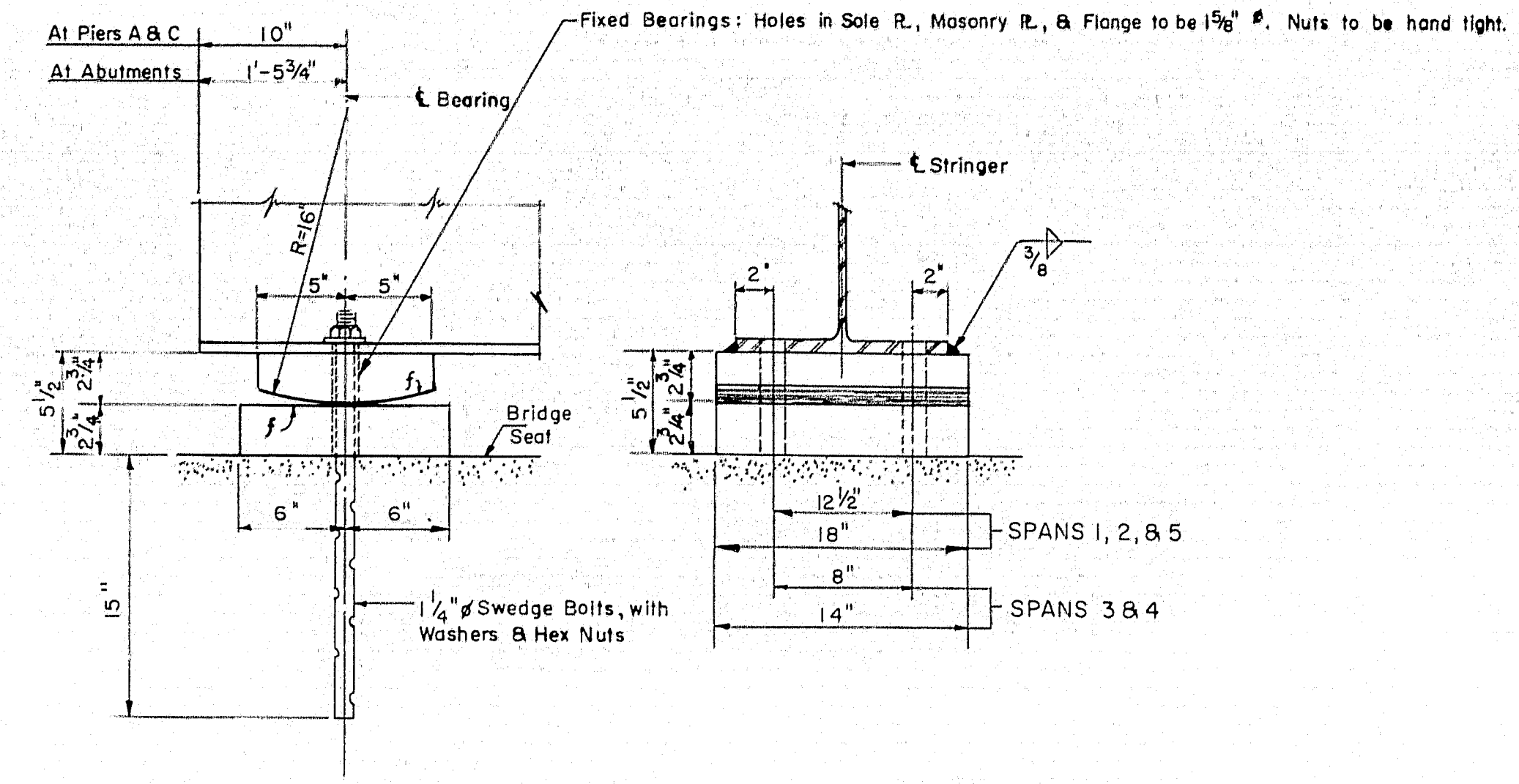


B.P.R.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
1	MAINE	I-95-8(6)	20	35

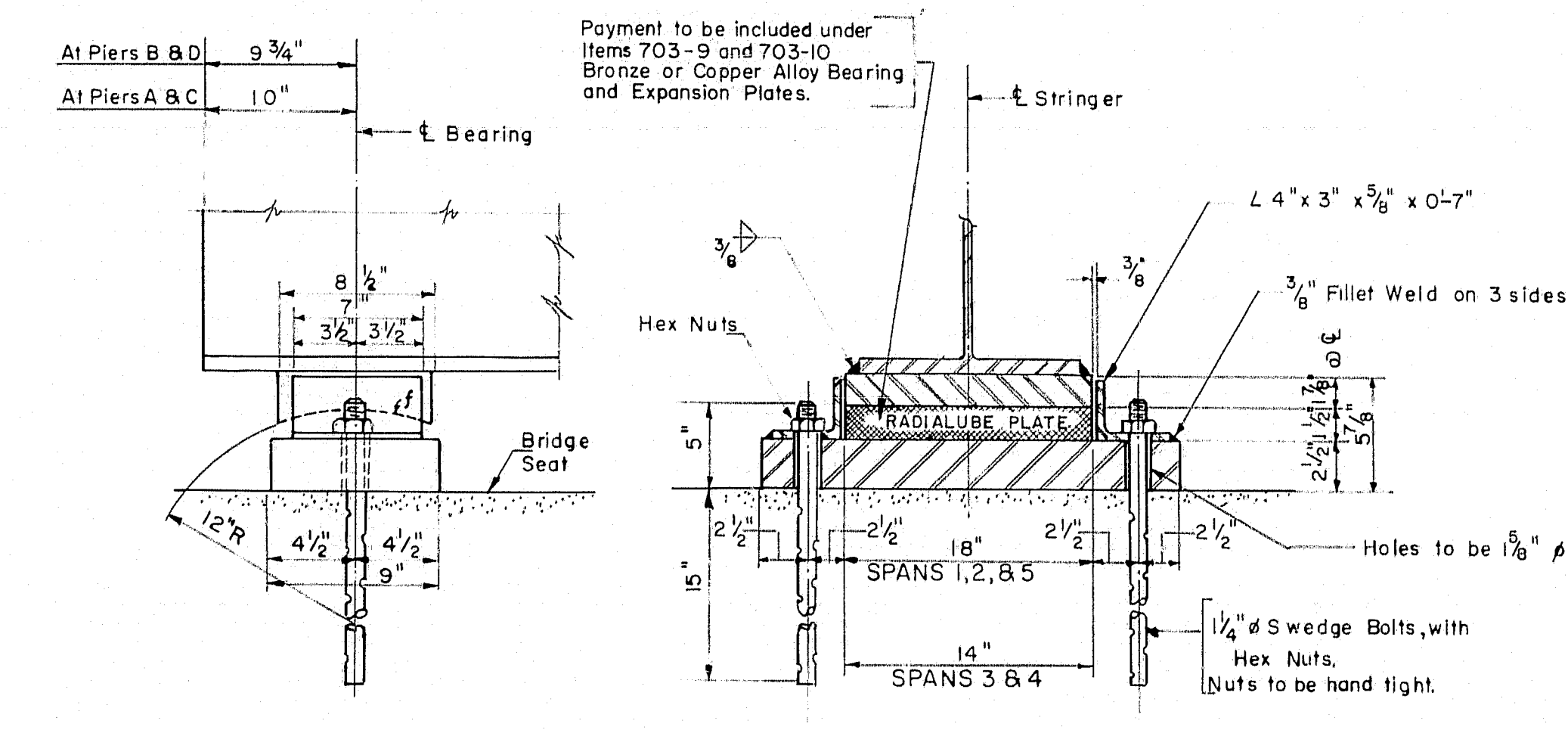
BANGOR INTERSTATE



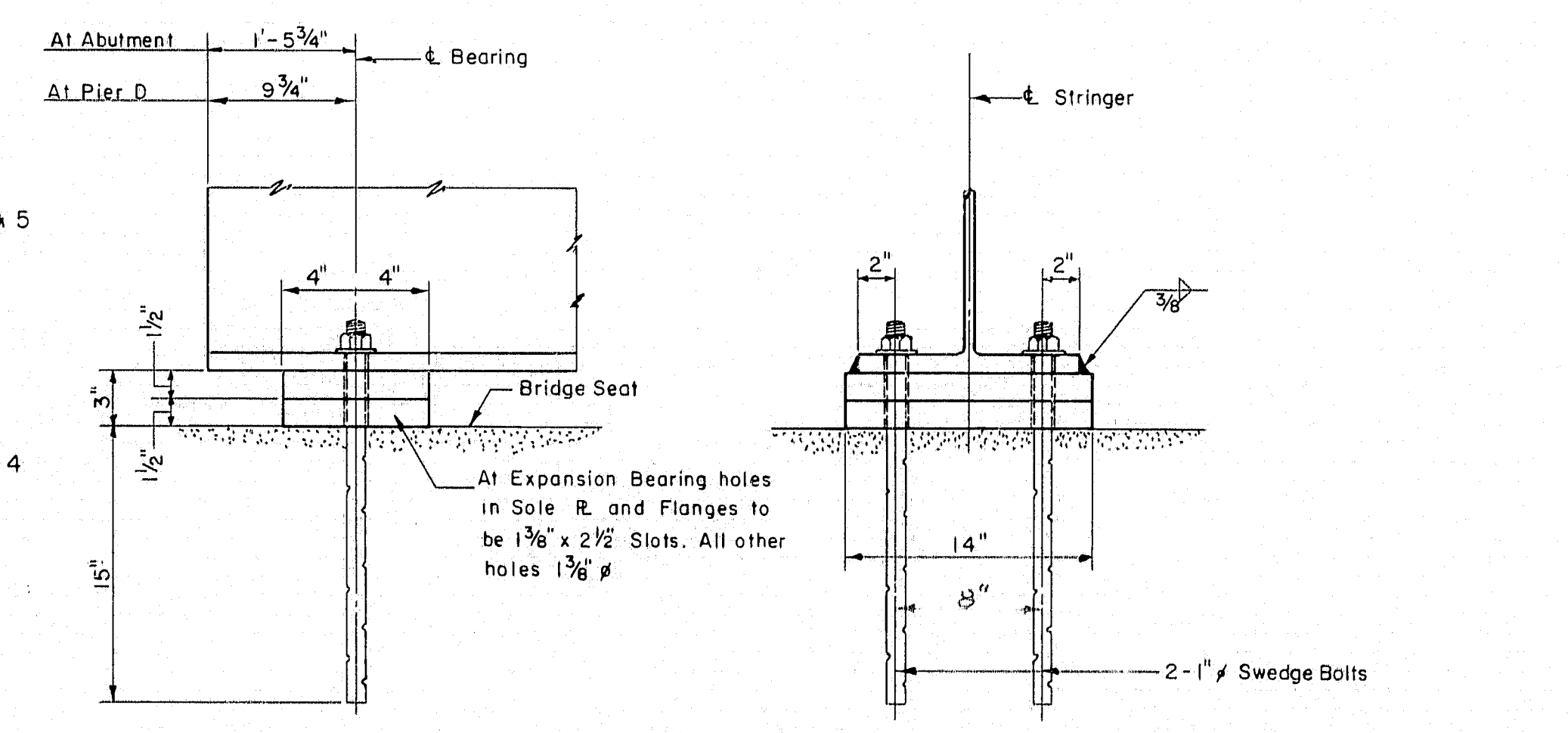
TYPICAL STUD SHEAR CONNECTORS
DETAILS & LAYOUT
NOT TO SCALE



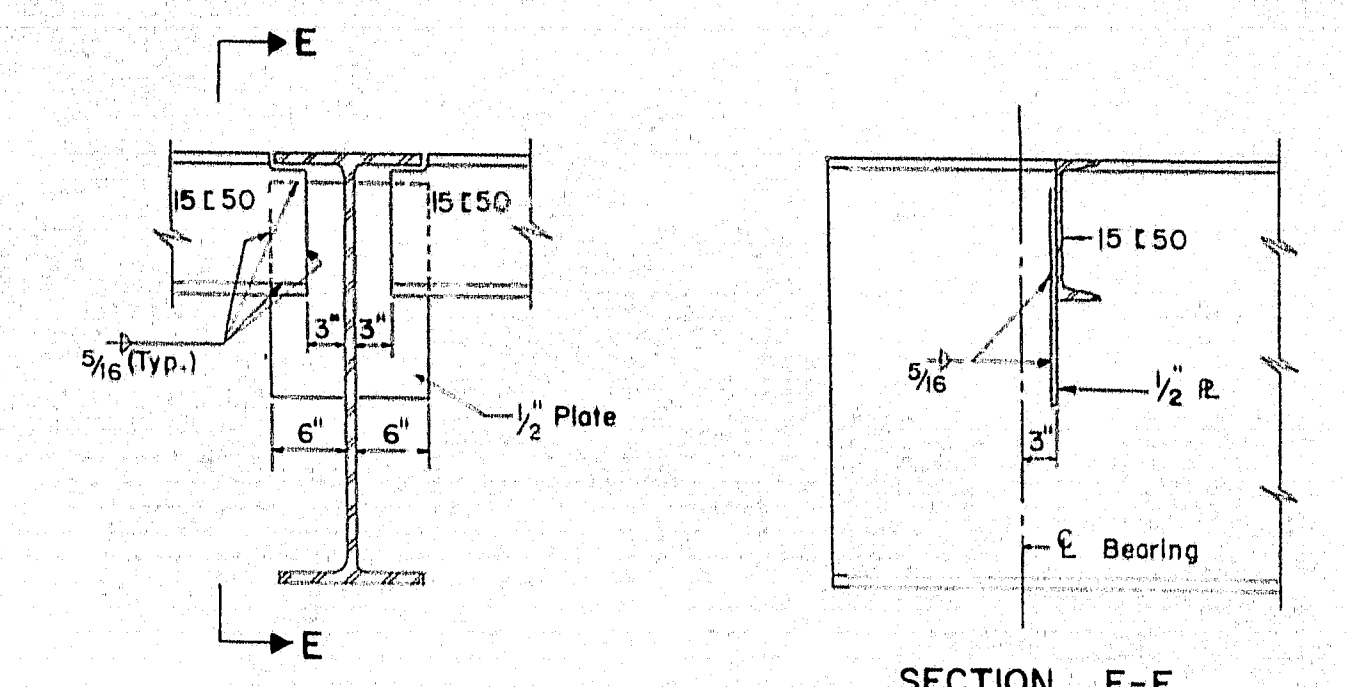
FIXED BEARING DETAIL
(SPANS 1, 2, 3, 4, & 5)
Scale: 1/2" = 1'-0"



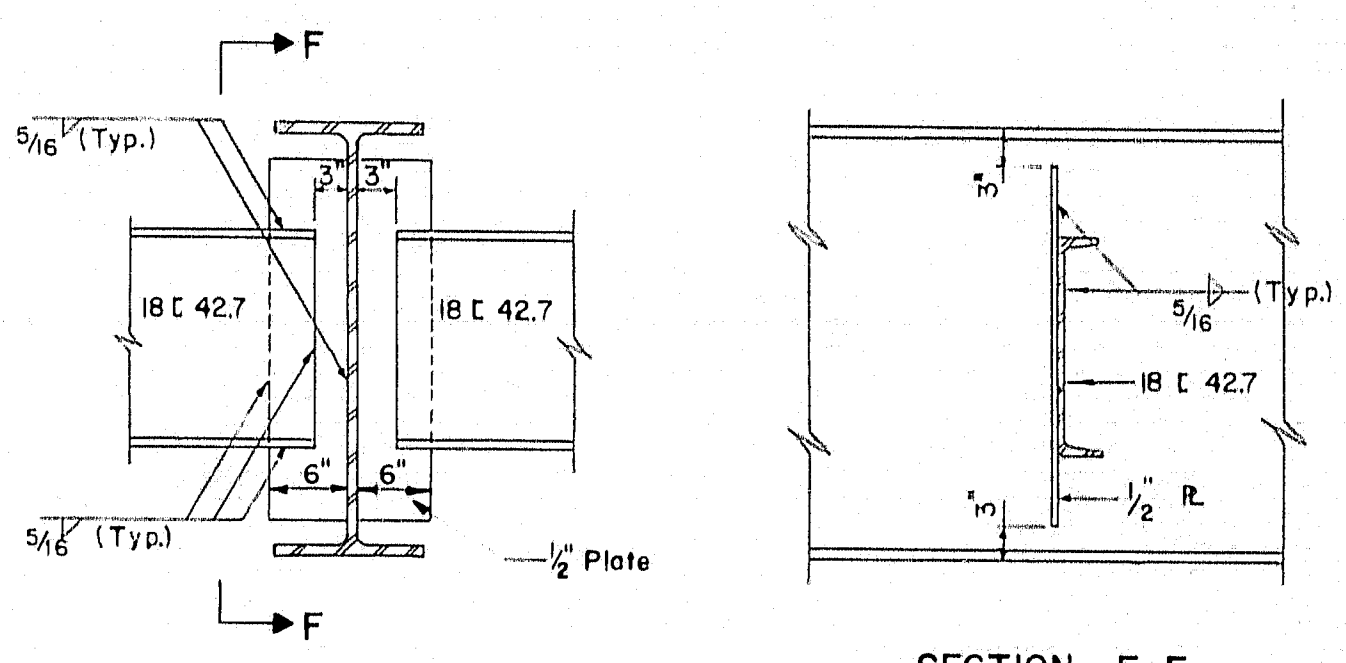
EXPANSION BEARING DETAIL
(SPANS 1, 2, 3, 4, & 5)
Scale: 1/2" = 1'-0"



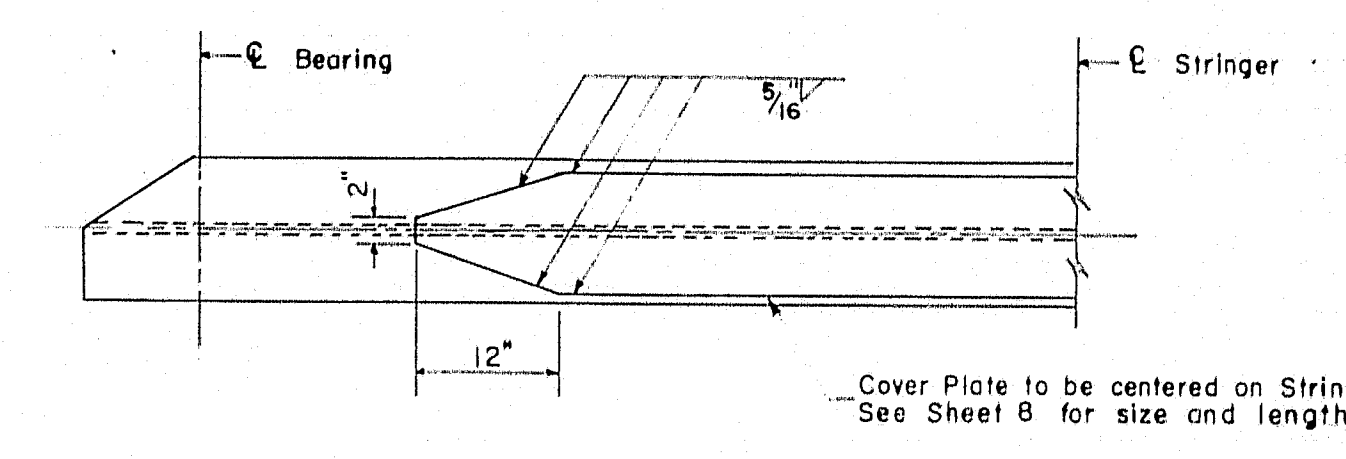
FIXED AND EXPANSION BEARING DETAILS
SPAN 6
Scale: 1/2" = 1'-0"



WELDED END DIAPHRAGM CONNECTION
Scale: 3/4" = 1'-0"



WELDED DIAPHRAGM CONNECTION
Scale: 3/4" = 1'-0"



COVER PLATE DETAIL
NOT TO SCALE

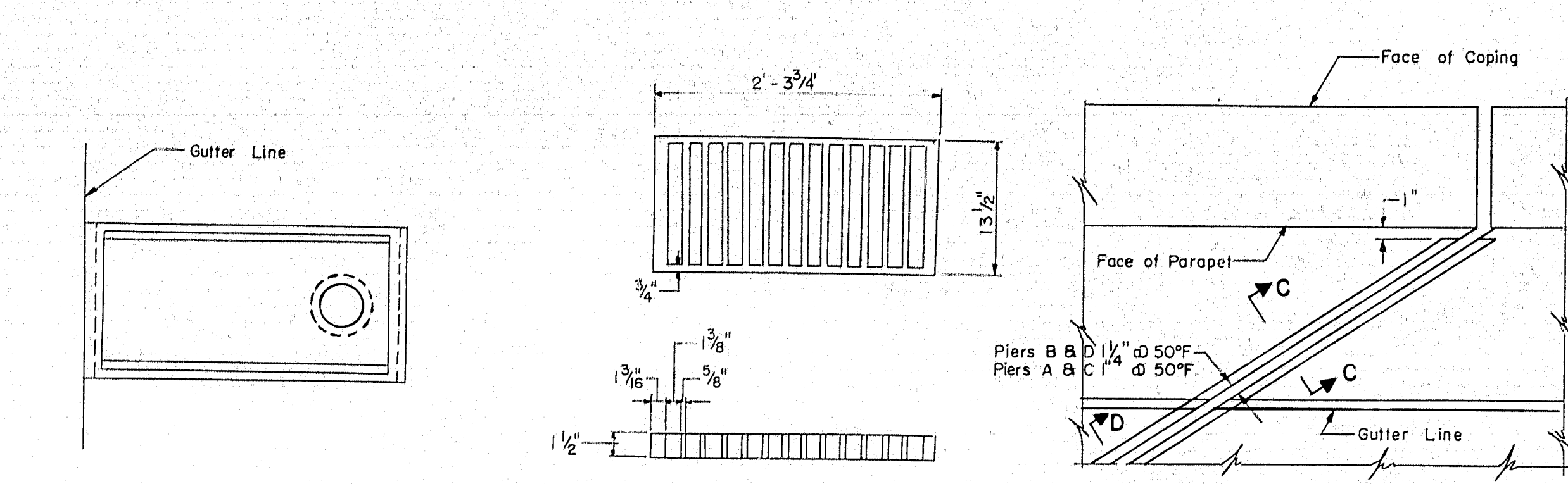
THE CLARKSON ENGINEERING CO., INC.

DESIGN	CHECK	H.P.	BRIDGE NO.
DRAWN	F.P.D. & REM.	APPROVED	SURVEY
			PLOT

STATE HIGHWAY COMMISSION
INTERSTATE #95
OVER
STILLWATER AVE.
IN THE CITY OF
BANGOR
PENOBSCOT COUNTY
SUPERSTRUCTURE DETAILS

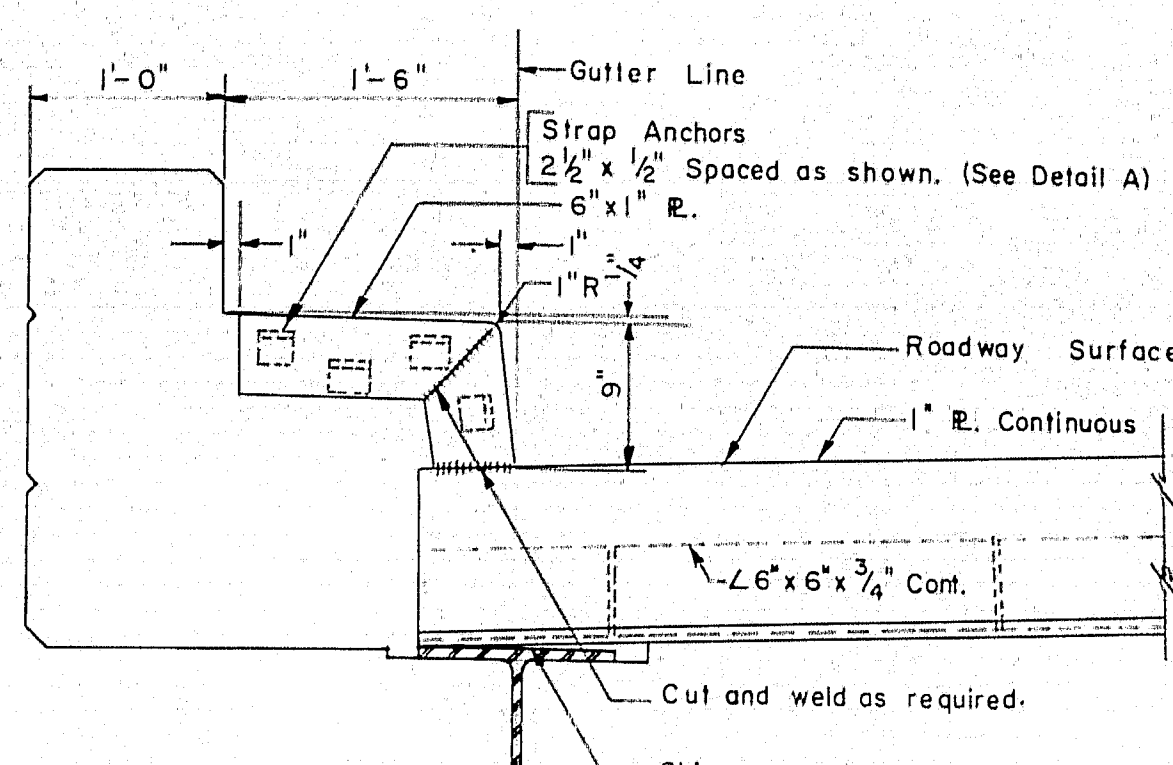
B.P.R. REG. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
1	MAINE	I-95-B (6)	21	35

BANGOR INTERSTATE



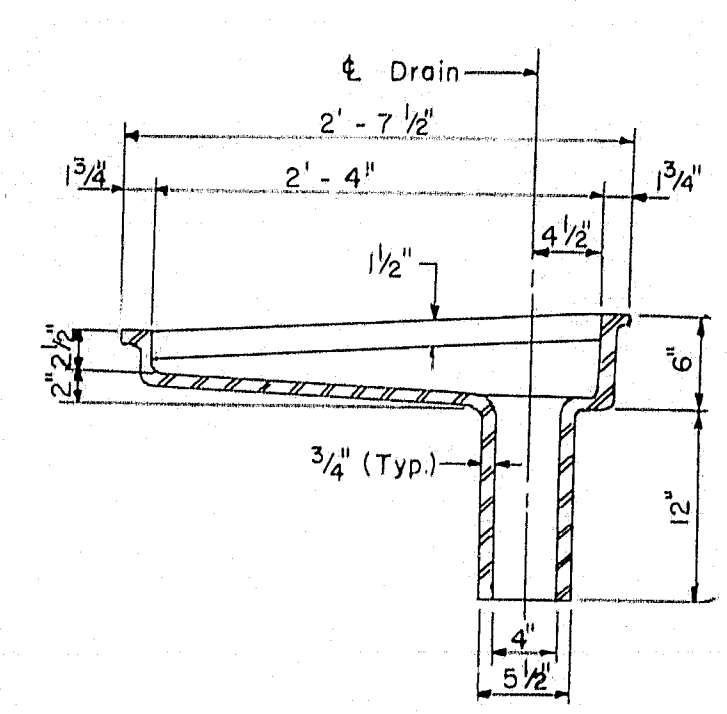
PLAN OF EXPANSION JOINT

Scale: 1" = 1'-0"



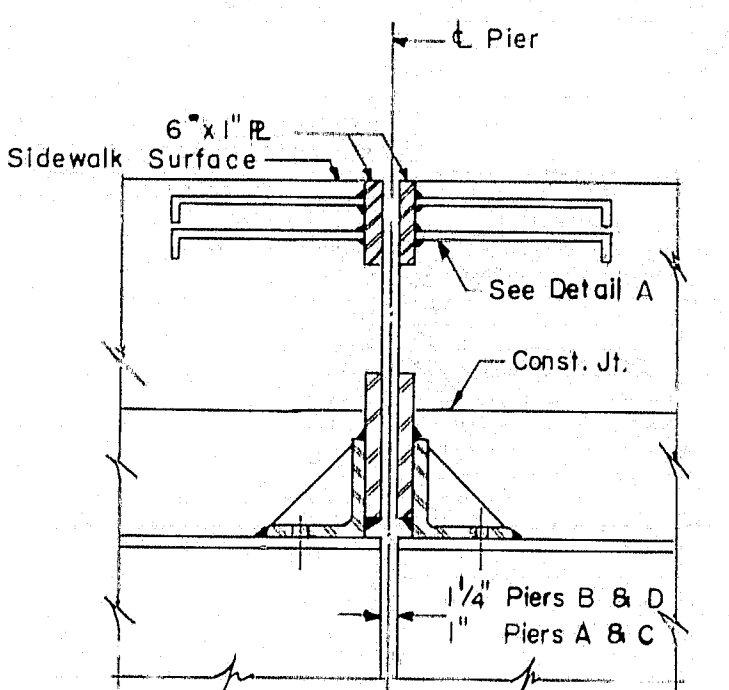
SAFETY WALK EXPANSION JOINT DETAIL

Scale: 1" = 1'-0"



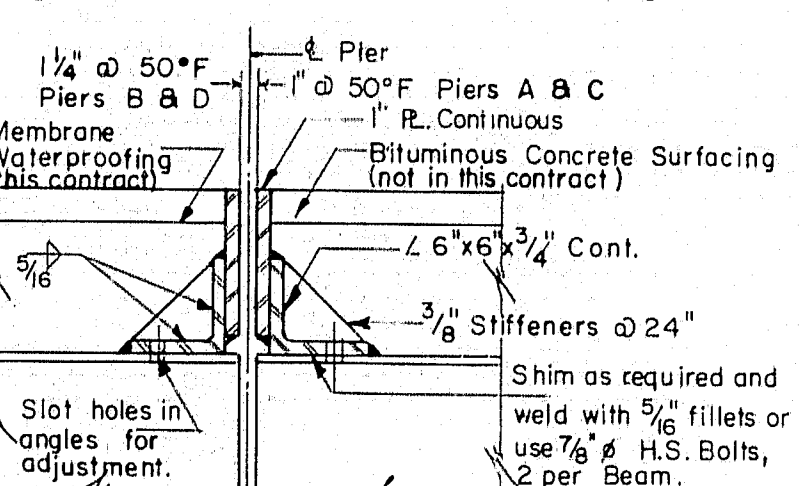
SCUPPER DETAILS

Scale: 1" = 1'-0"



SECTION C-C

Scale: 1" = 1'-0"

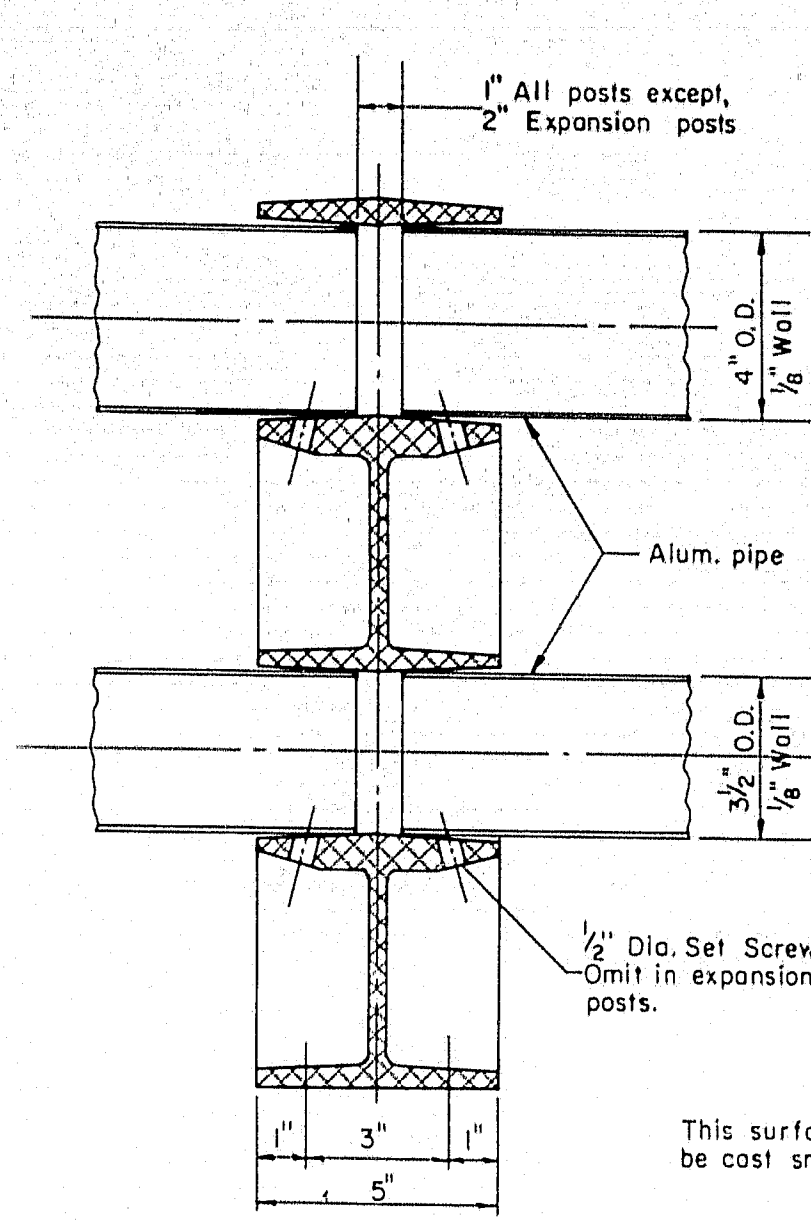


SECTION D-D

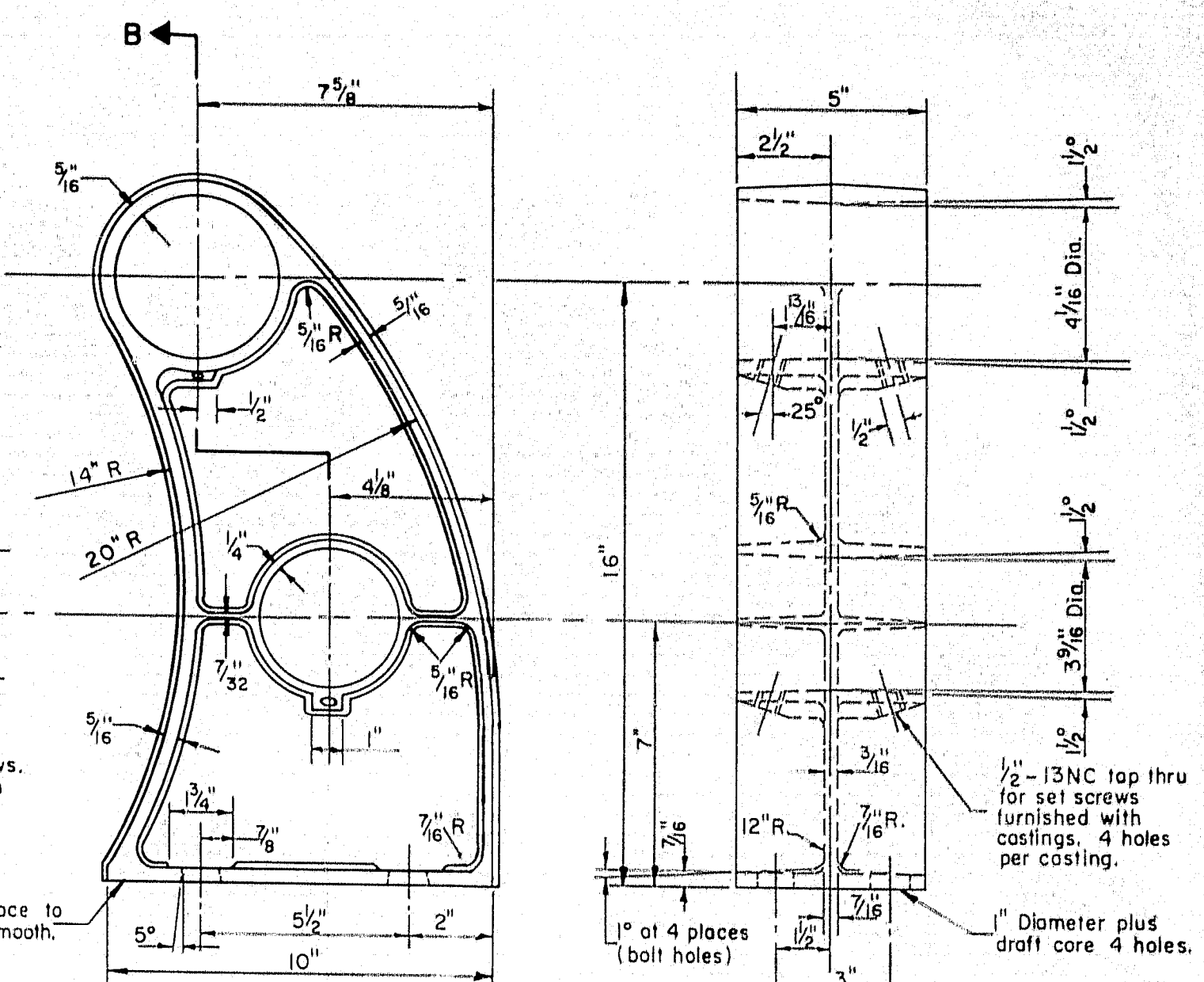
Scale: 1" = 1'-0"

DETAIL A

Scale: 1" = 1'-0"

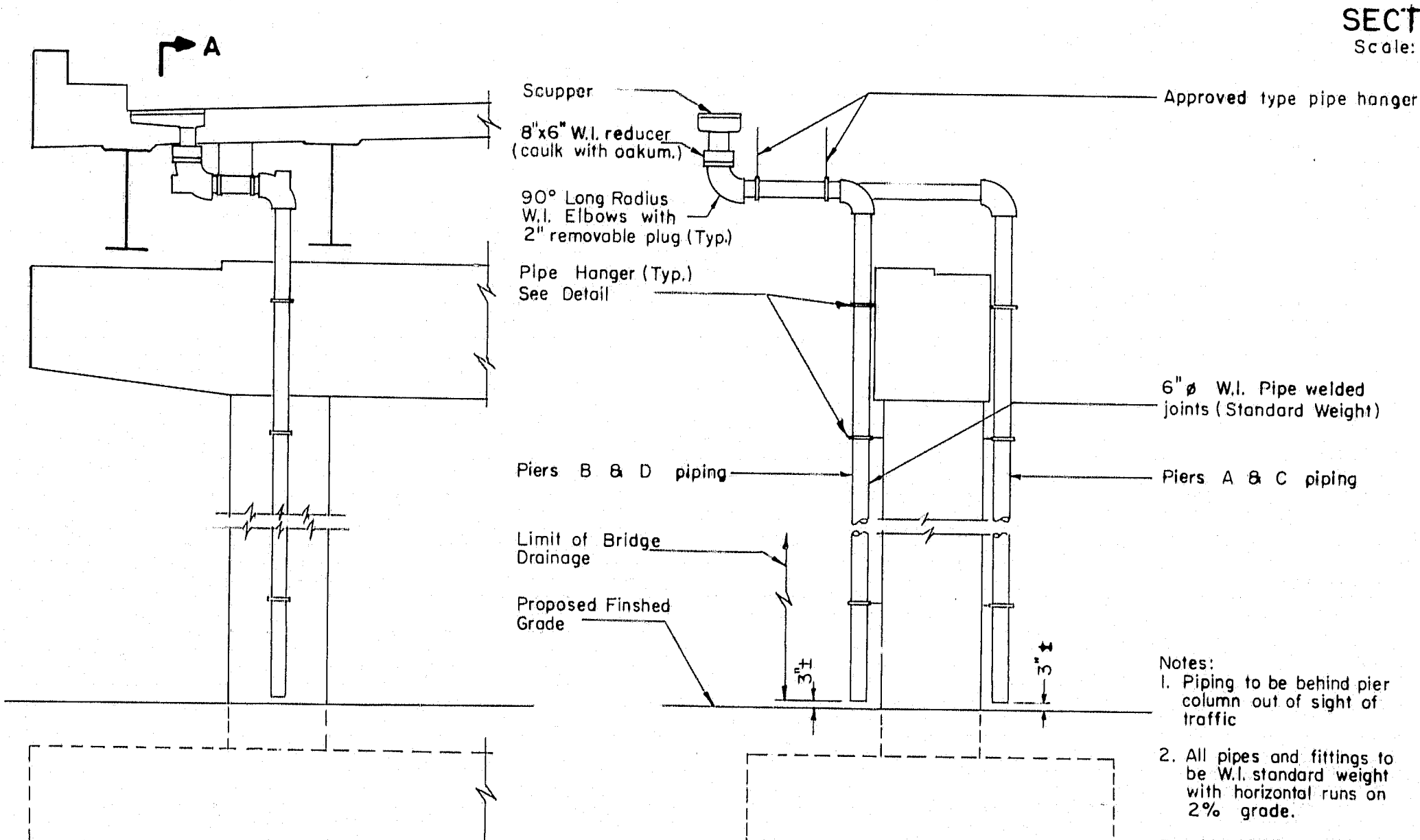


SECTION B-B



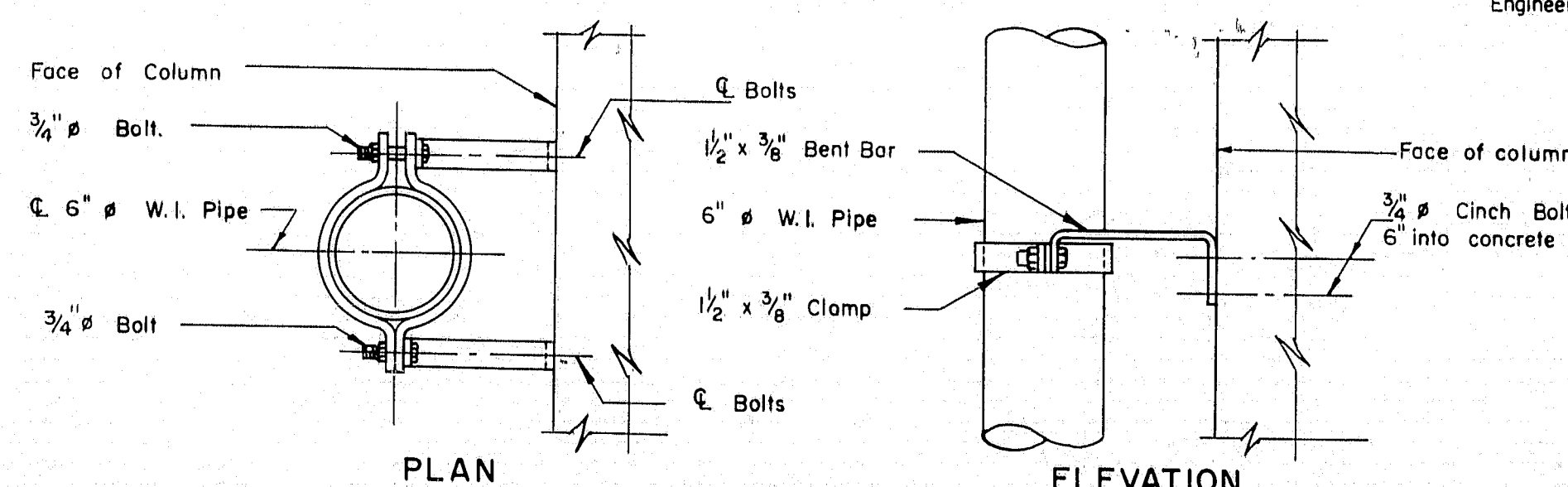
ALUMINUM RAIL DETAILS

Scale: 3" = 1'-0"



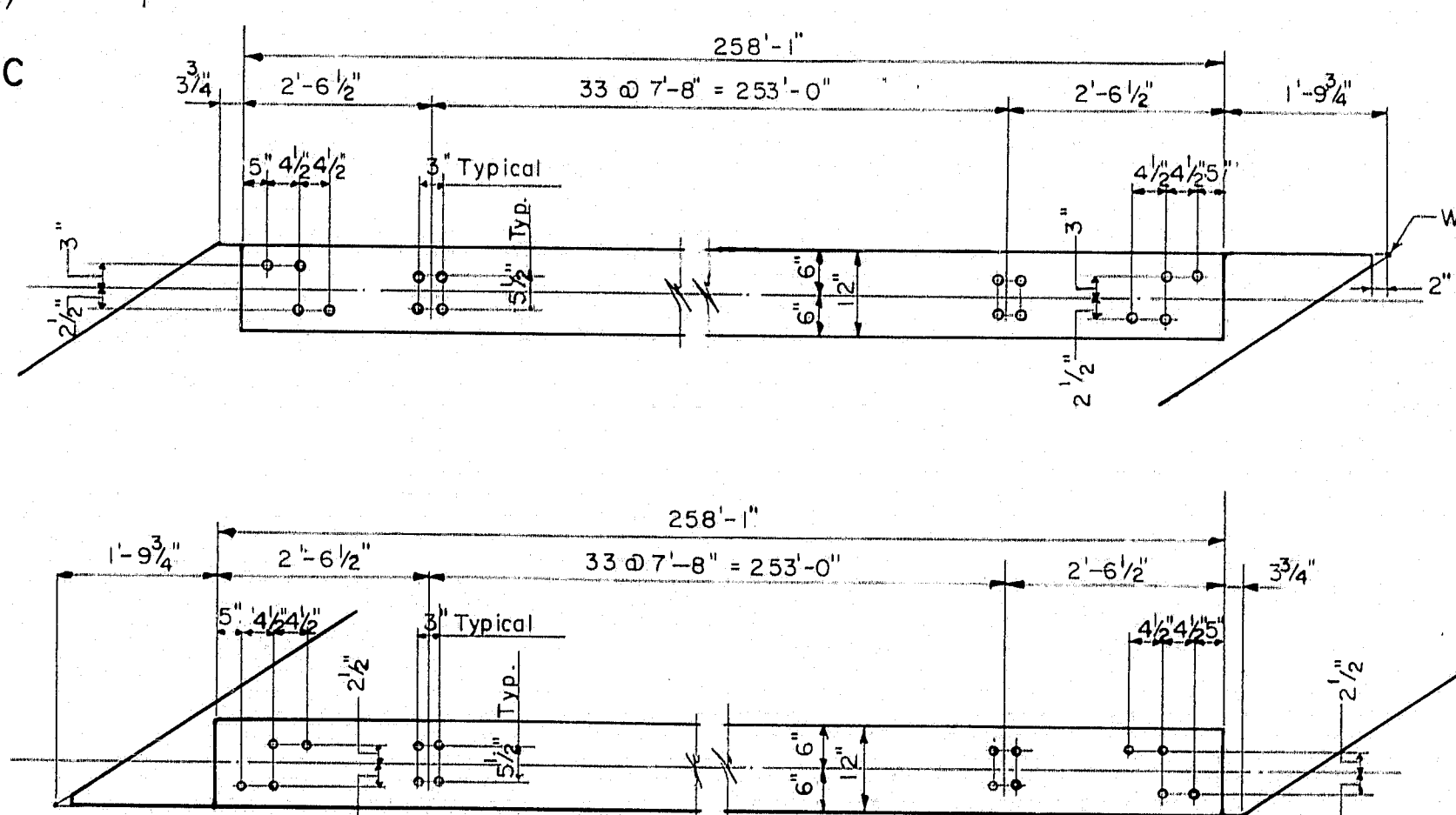
PIPE DETAILS AT PIERS

Scale: 1/4" = 1'-0"



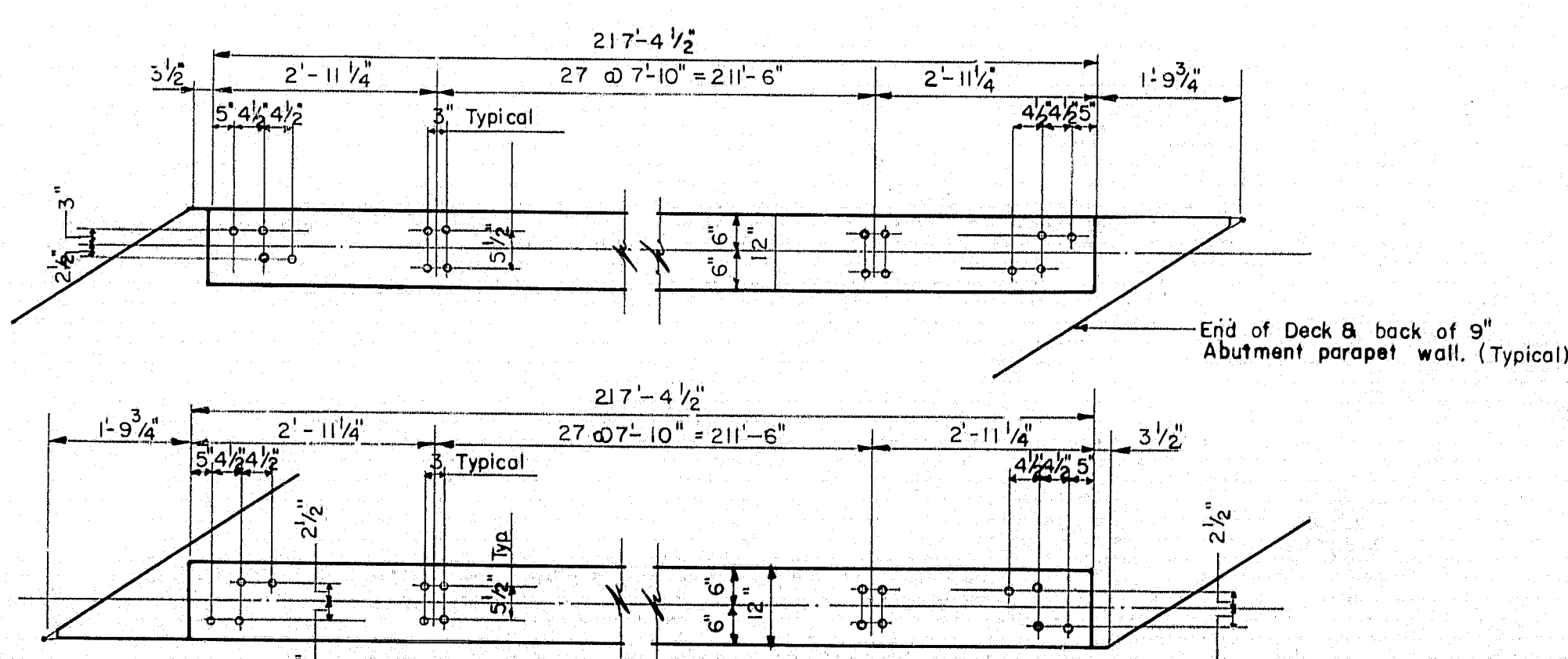
PIPE HANGER DETAILS

Scale: 1/2" = 1'-0"



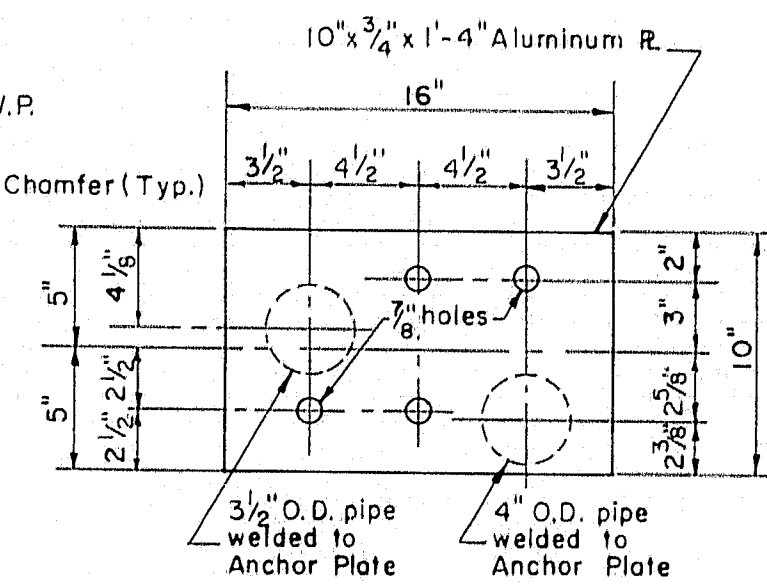
RAILING ANCHOR BOLT LAYOUT NORTHERLY BRIDGE

Scale: 1/2" = 1'-0"



RAILING ANCHOR BOLT LAYOUT SOUTHERLY BRIDGE

Scale: 1/2" = 1'-0"



END RAILING DETAIL

Scale: 1/2" = 1'-0"

- Notes:
- Any variation in railing dimensions shall be submitted for approval.
 - All anchor bolts, nuts & washers to be Aluminum Alloy.
 - All anchor bolts to be 3/4" bolts (set 11" minimum into concrete)

THE CLARKSON ENGINEERING CO., INC.

DESIGN	CHECK	H.P.	BRIDGE NO
DRAWN	D.E.S.	APPROVED	W.A.H. SURVEY
			PLOT

STATE HIGHWAY COMMISSION

INTERSTATE #95

OVER

STILLWATER AVE.

IN THE CITY OF

BANGOR

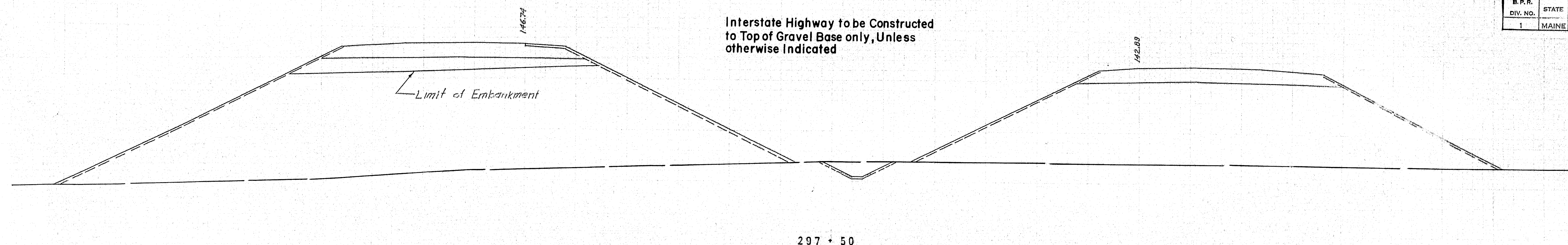
PENOBSCOT COUNTY

DETAILS

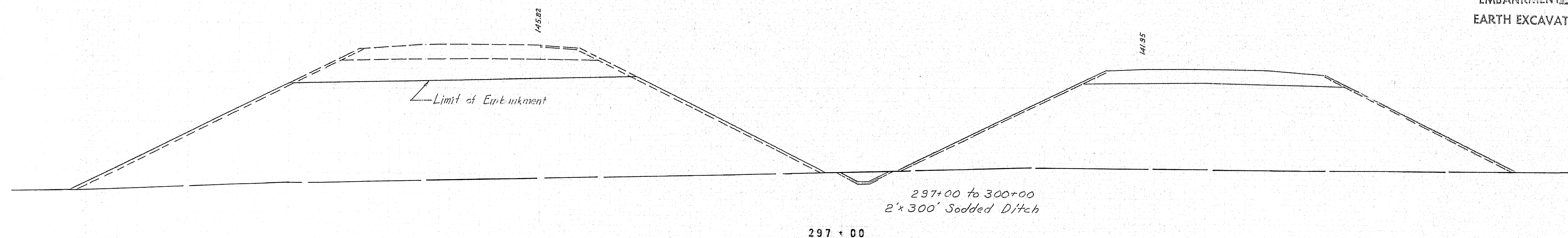
SHEET 10 OF 10 AUGUSTA, MAINE

B. P. R.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
1	MAINE	I-95-8(6)	22	35

Interstate Highway to be Constructed
to Top of Gravel Base only, Unless
otherwise Indicated

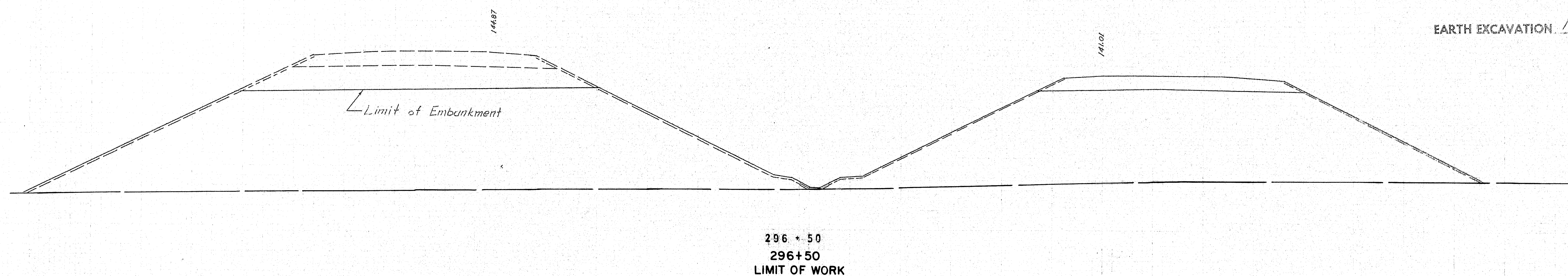


EMBANKMENT 126 CU. YD.
EARTH EXCAVATION 41 CU. YD.

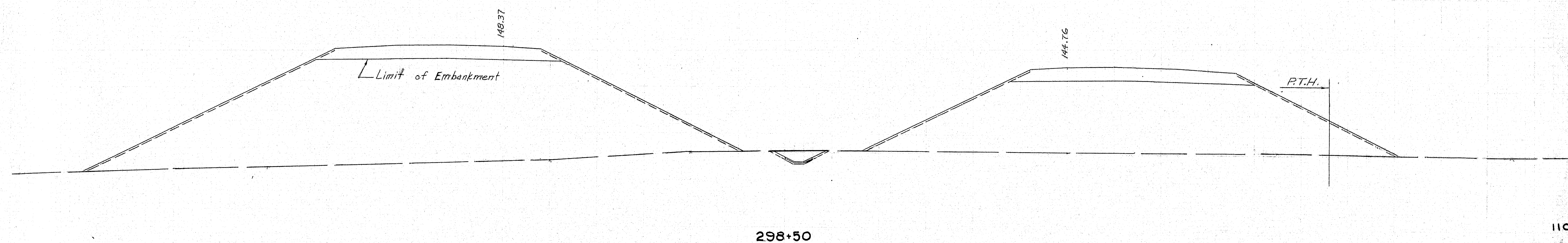


297+00
BEGIN F.A.P. I-95-8(6)

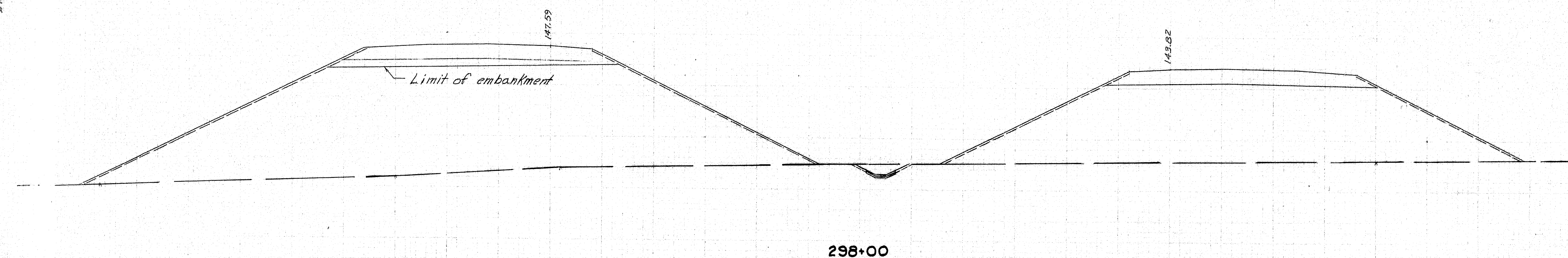
EARTH EXCAVATION 15 CU. YD.



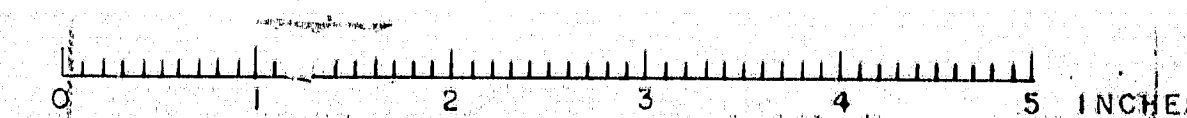
D.P.R. REG. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
1	MAINE	I-95-B(6)	23	35



EMBANKMENT 5246 CU. YD.
EARTH EXCAVATION 43 CU. YD.



EMBANKMENT 6128 CU. YD.
EARTH EXCAVATION 43 CU. YD.



B. P. R. REG. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
1	MAINE	1-95-8(6)	24	35

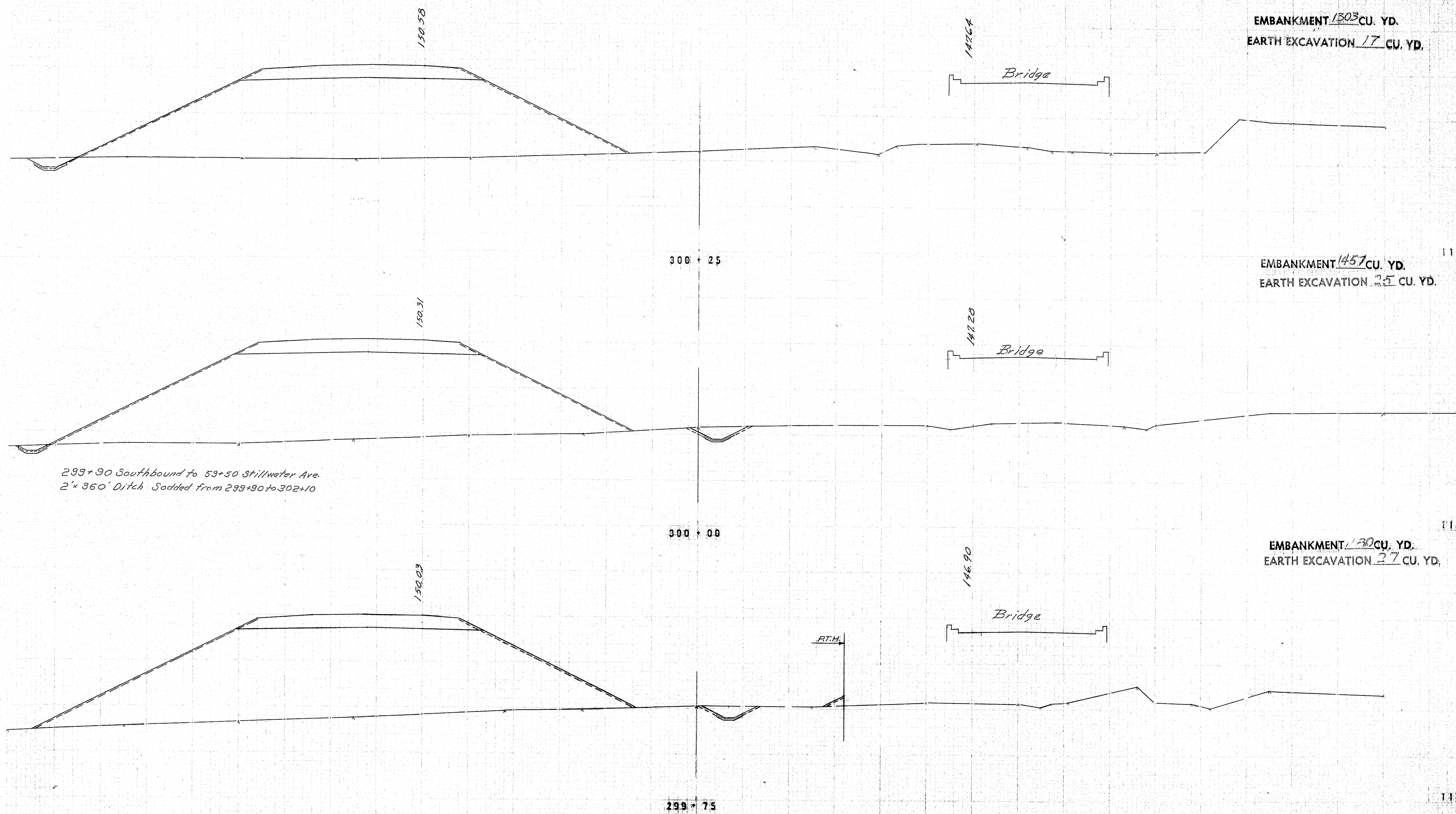
EMBANKMENT 163 CU. YD.
EARTH EXCAVATION 25 CU. YD.

EMBANKMENT 1245 CU. YD.
EARTH EXCAVATION 29 CU. YD.

EMBANKMENT 2278 CU. YD.
EARTH EXCAVATION 27 CU. YD.

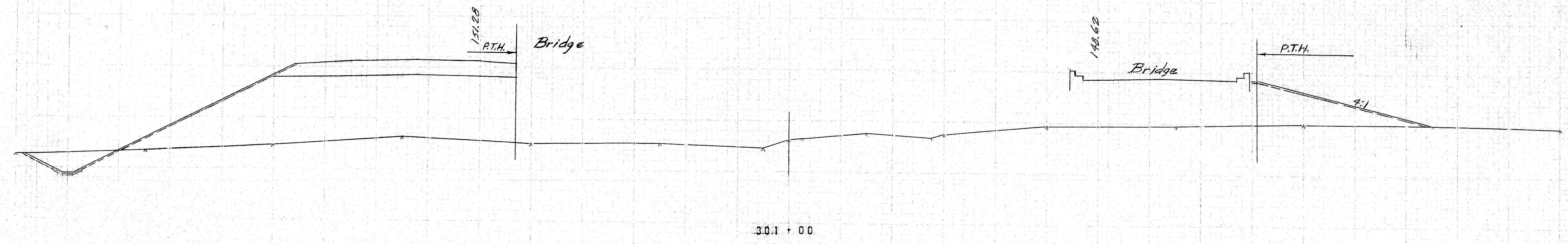
EMBANKMENT 5426 CU. YD.
EARTH EXCAVATION 50 CU. YD.

B. P. R. REG. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
1	MAINE	1-95-8(6)	25	35

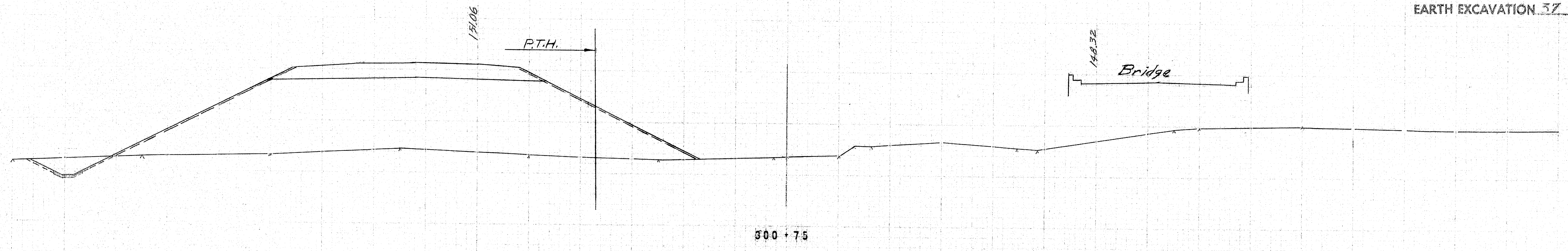


INTERSTATE 95 - MAJOR				
B. P. R. REG. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
1	MAINE	1-95-8(6)	26	35

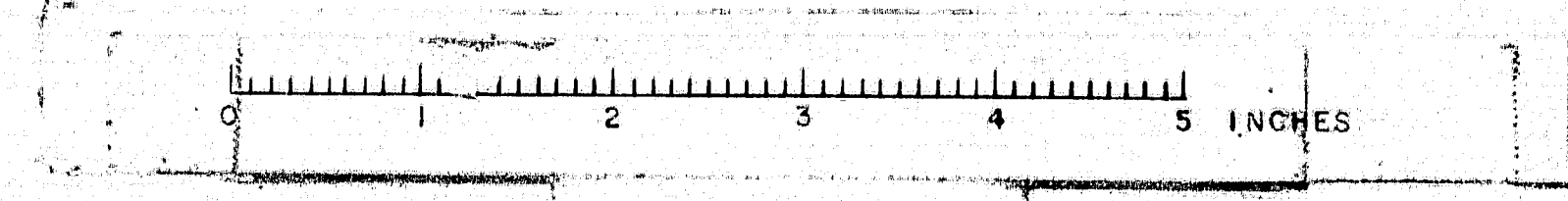
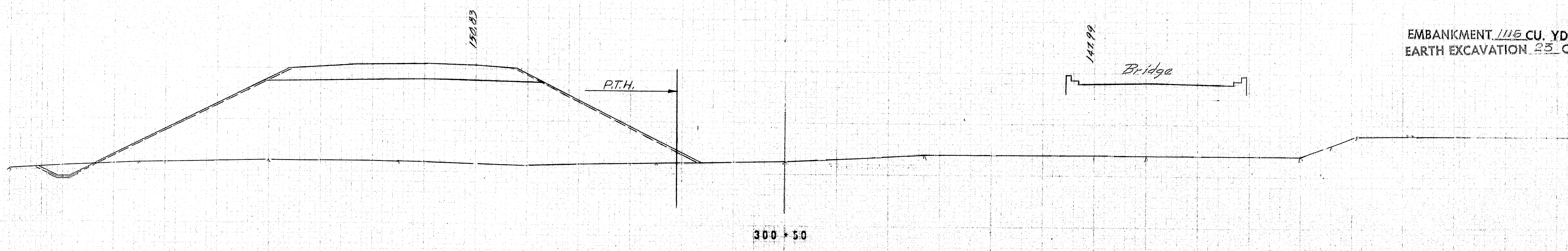
EMBANKMENT 727 CU. YD.
EARTH EXCAVATION 50 CU. YD.



EMBANKMENT 925 CU. YD.
EARTH EXCAVATION 37 CU. YD.

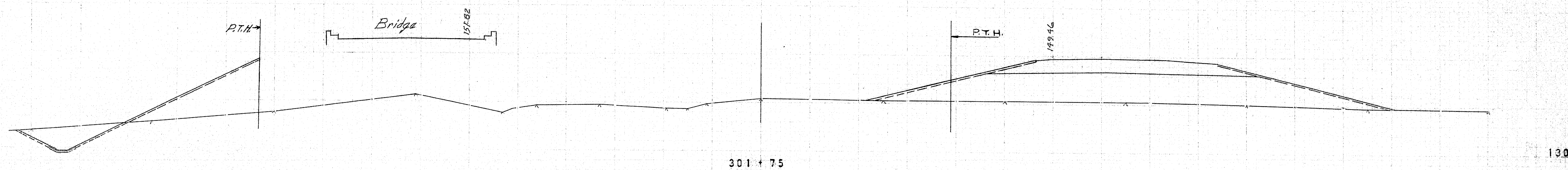


EMBANKMENT 1116 CU. YD.
EARTH EXCAVATION 25 CU. YD.

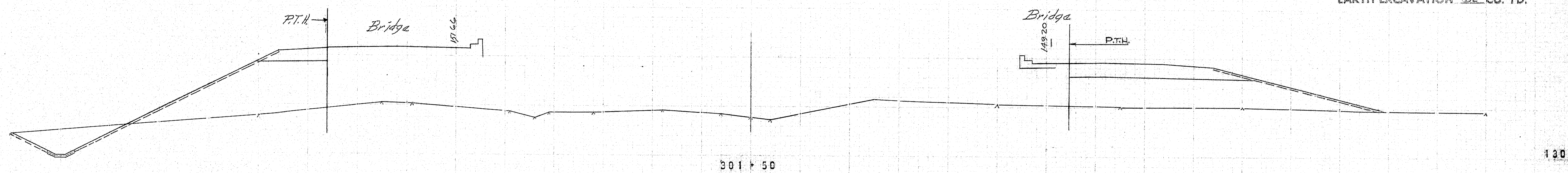


B. P. R. REG. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
1	MAINE	I-95-B(6)	27	35

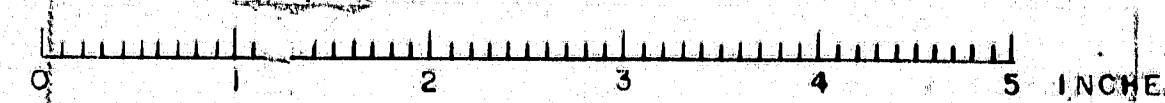
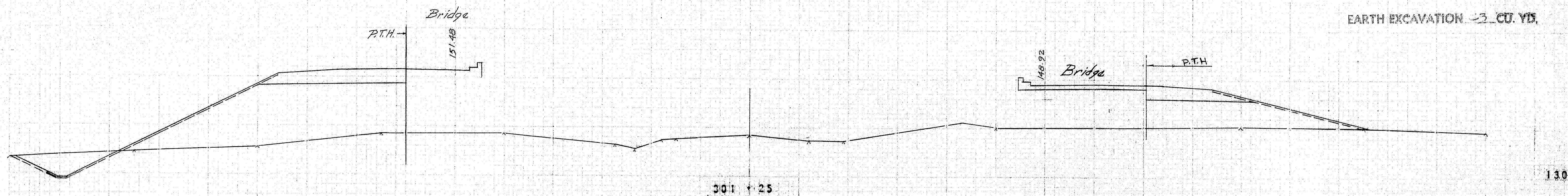
EMBANKMENT 511 CU. YD.
EARTH EXCAVATION 20 CU. YD.



EMBANKMENT 548 CU. YD.
EARTH EXCAVATION 22 CU. YD.

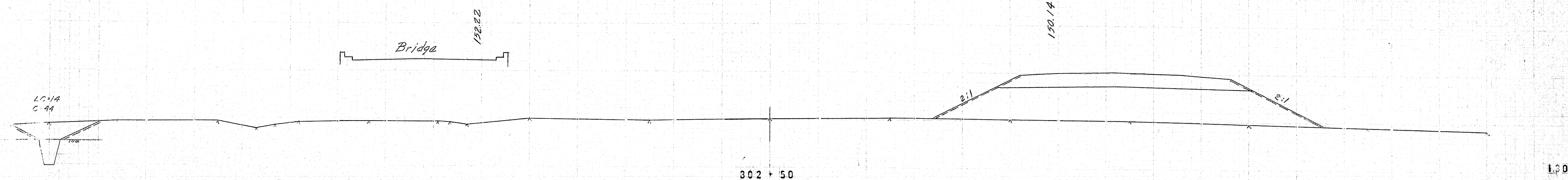


EMBANKMENT 530 CU. YD.
EARTH EXCAVATION 23 CU. YD.

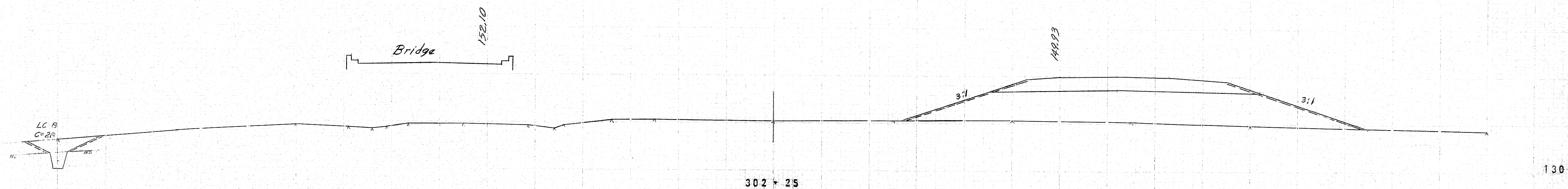


S. P. R. REG. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
1	MAINE	I-95-8(6)	20	35

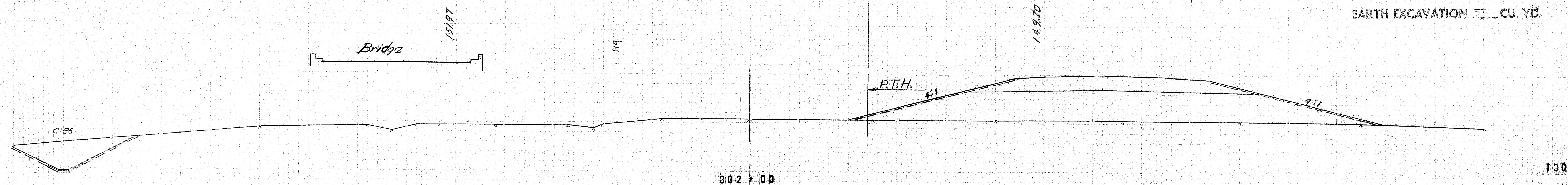
EMBANKMENT 431 CU. YD.
EARTH EXCAVATION 21 CU. YD.



EMBANKMENT 449 CU. YD.
EARTH EXCAVATION 33 CU. YD.

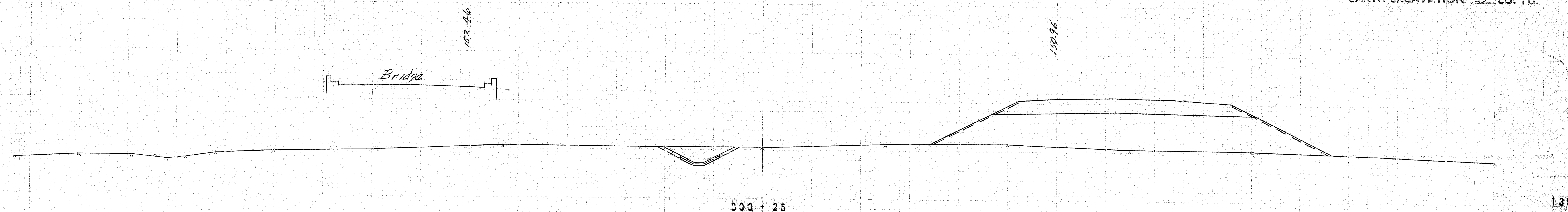


EMBANKMENT 456 CU. YD.
EARTH EXCAVATION 52 CU. YD.

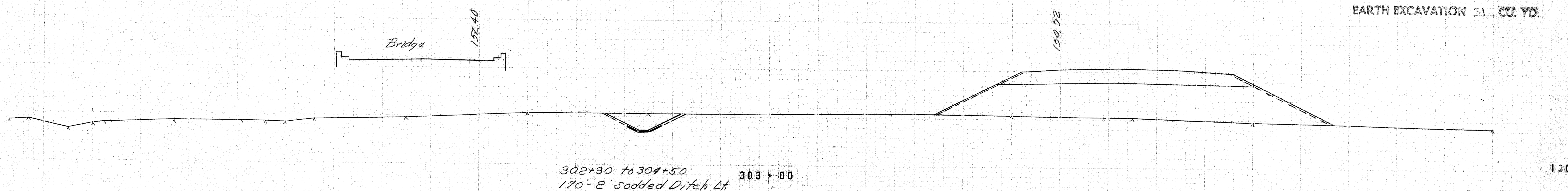


B. P. R. REG. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
1	MAINE	1-95-8(6)	29	35

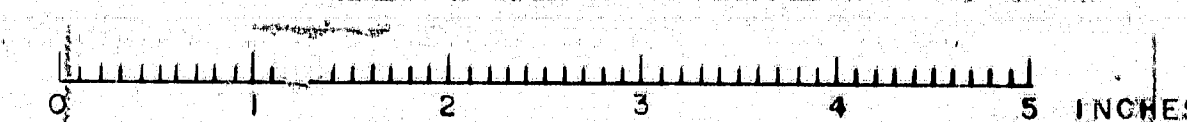
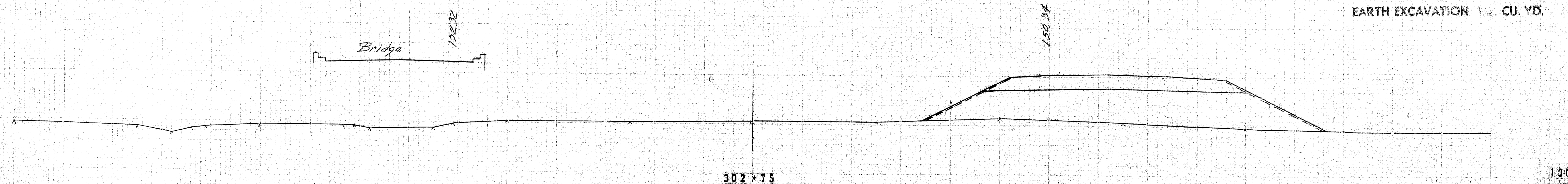
EMBANKMENT 134 CU. YD.
EARTH EXCAVATION 12 CU. YD.



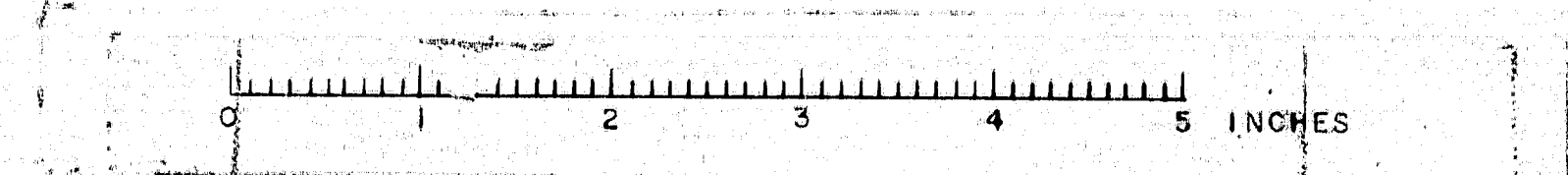
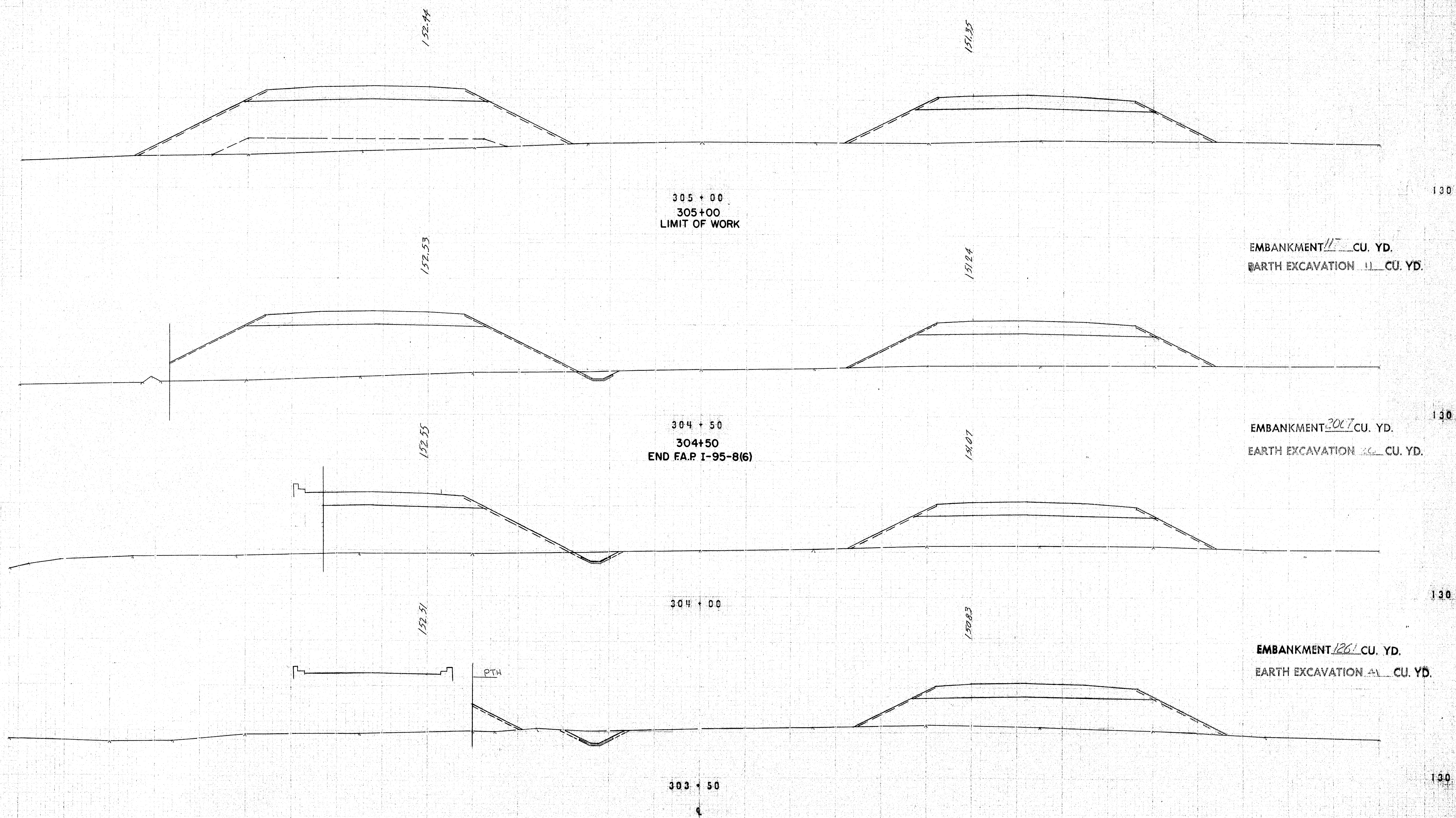
EMBANKMENT 141 CU. YD.
EARTH EXCAVATION 31 CU. YD.



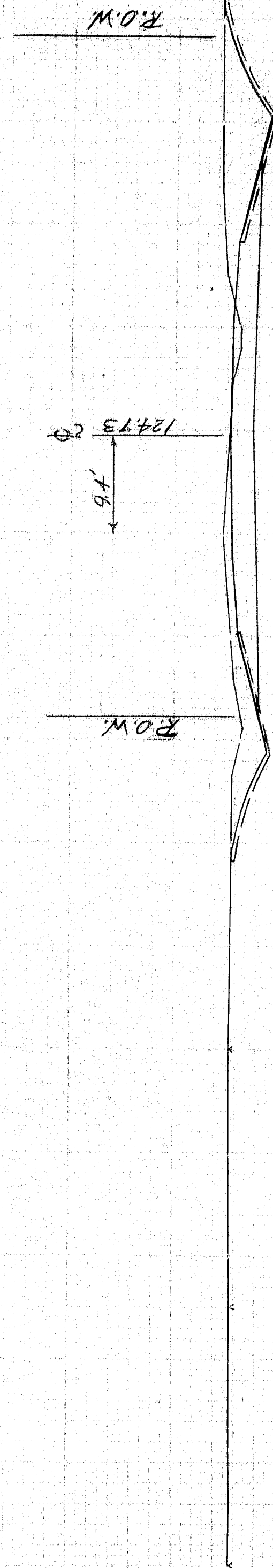
EMBANKMENT 130 CU. YD.
EARTH EXCAVATION 12 CU. YD.



INTERSTATE 95 - BANGOR				
B. P. R. REG. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
1	MAINE	1-95-8(6)	30	35

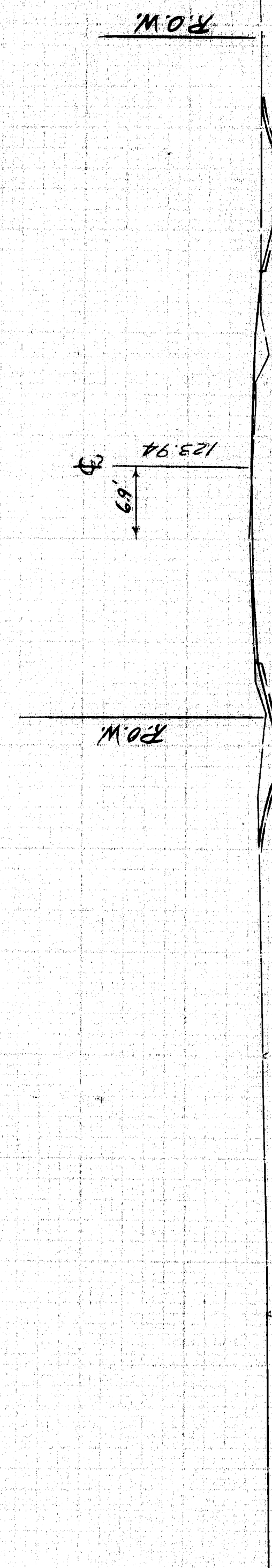


D. P. R. REG. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
1	MAINE	1-95-8(6)	31	35



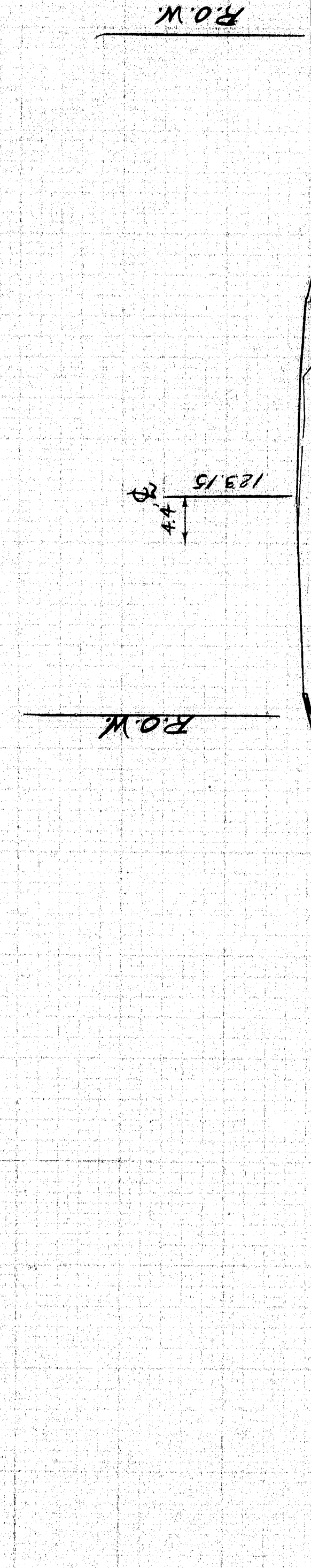
53 + 00

EARTH EXCAVATION 363 CU. YD.



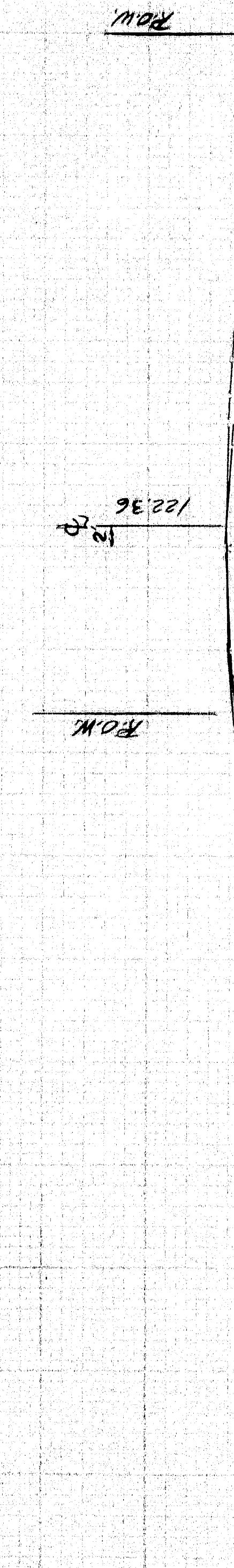
52 + 50

EARTH EXCAVATION 248 CU. YD.



52 + 00

EARTH EXCAVATION 206 CU. YD.



51 + 50

EARTH EXCAVATION 126 CU. YD.

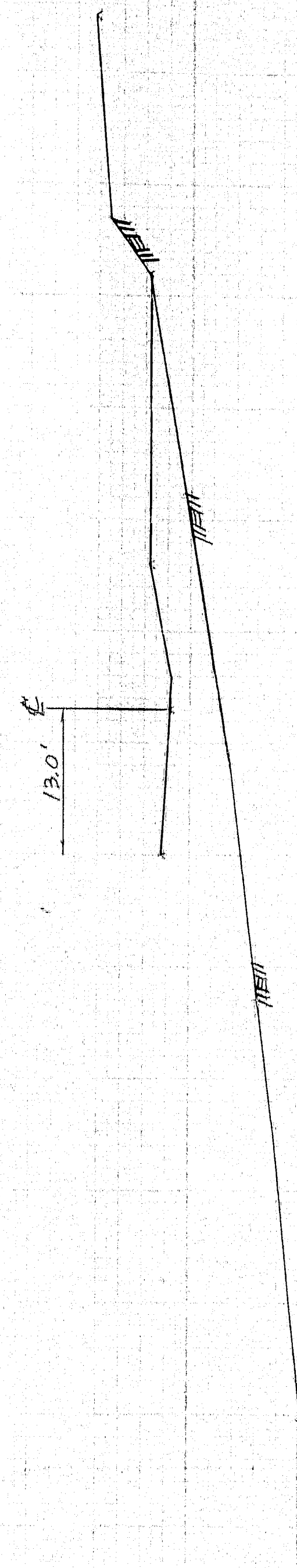


51 + 10

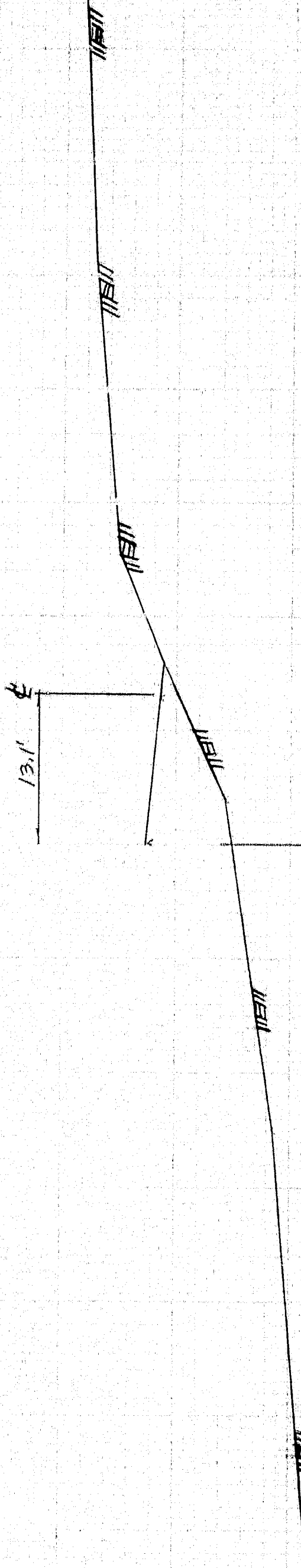
LIMIT OF WORK

Survey

D. P. H. REG. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
1	MAINE	1-95-8(6)	32	35

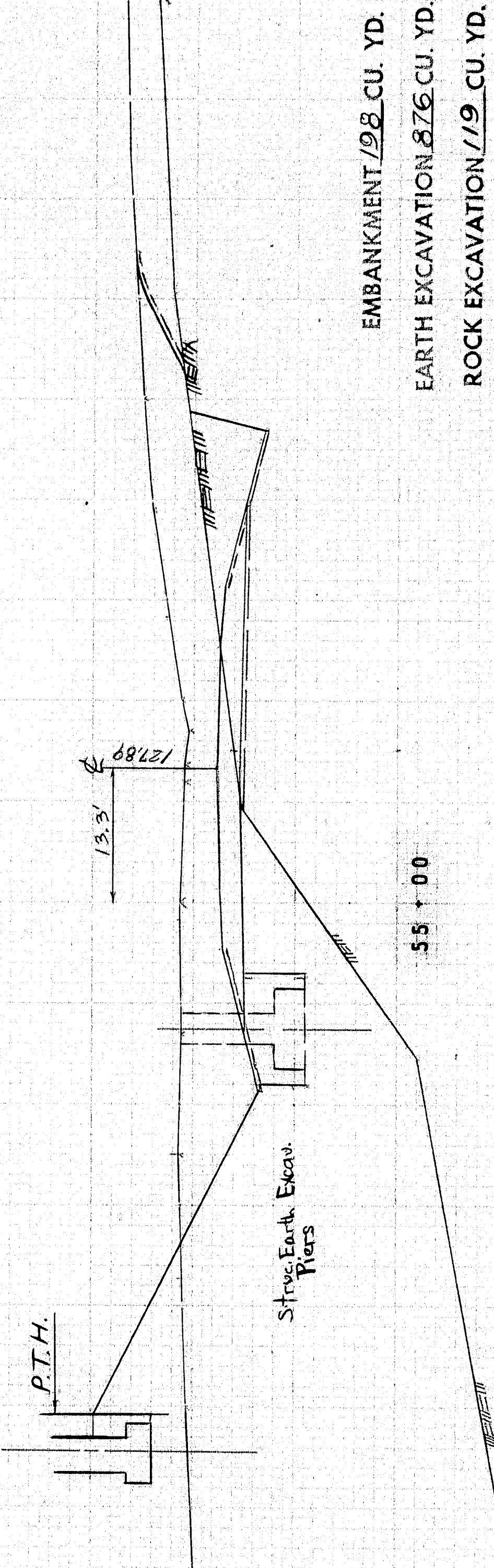


55 + 27



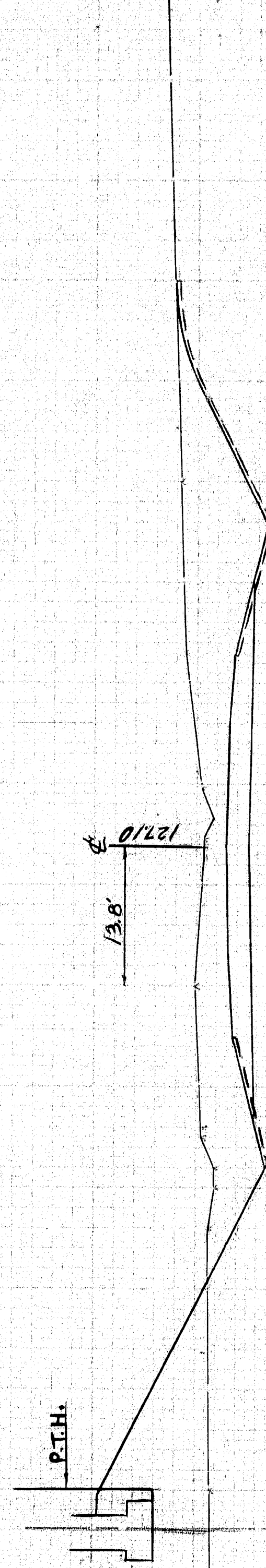
55 + 23

Survey



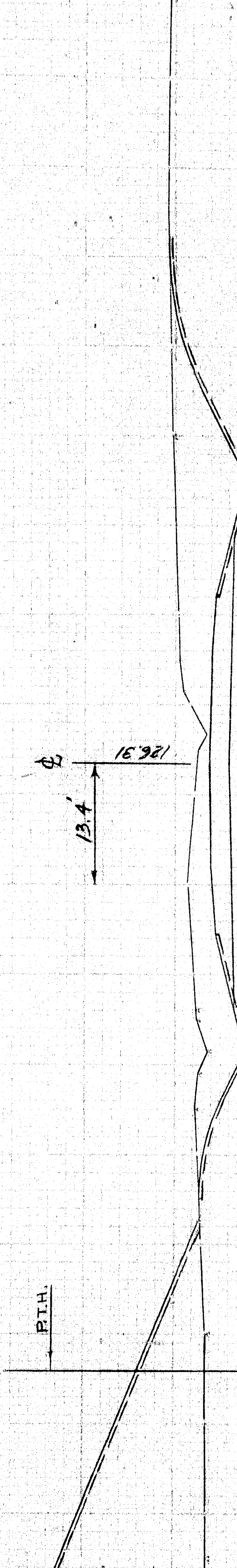
55 + 00

EMBANKMENT 198 CU. YD.
EARTH EXCAVATION 876 CU. YD.
ROCK EXCAVATION 119 CU. YD.



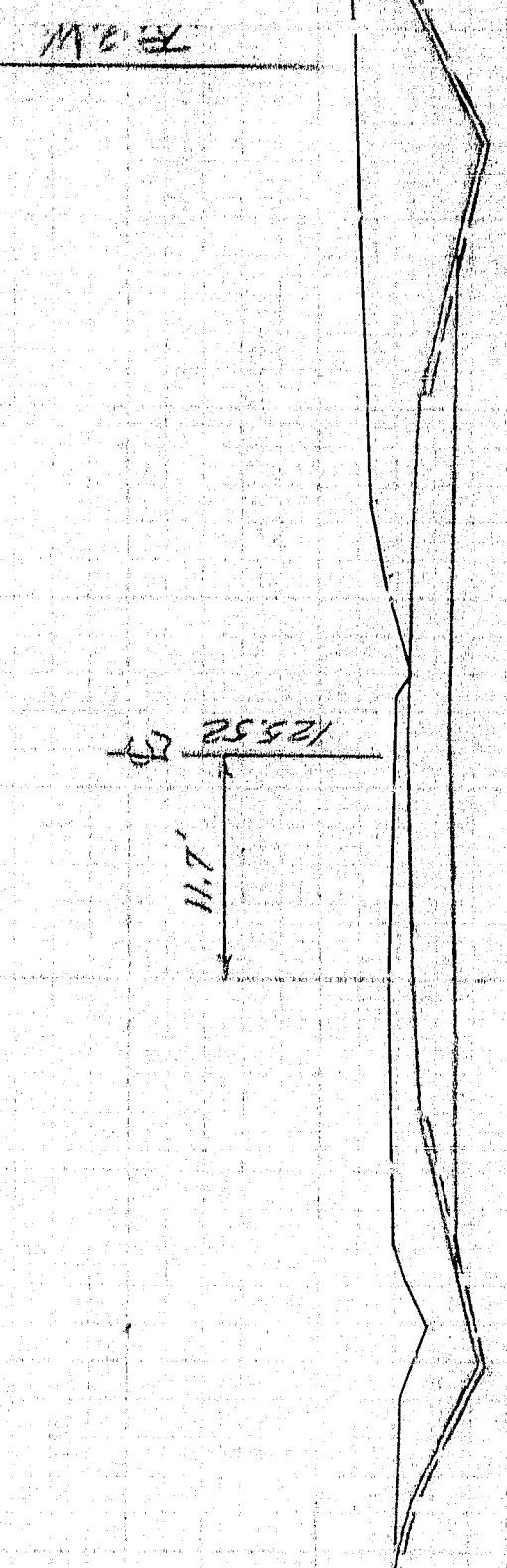
54 + 50

EMBANKMENT 181 CU. YD.
EARTH EXCAVATION 359 CU. YD.



54 + 00

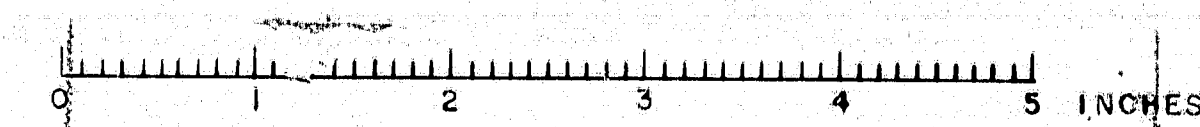
EMBANKMENT 59 CU. YD.
EARTH EXCAVATION 239 CU. YD.



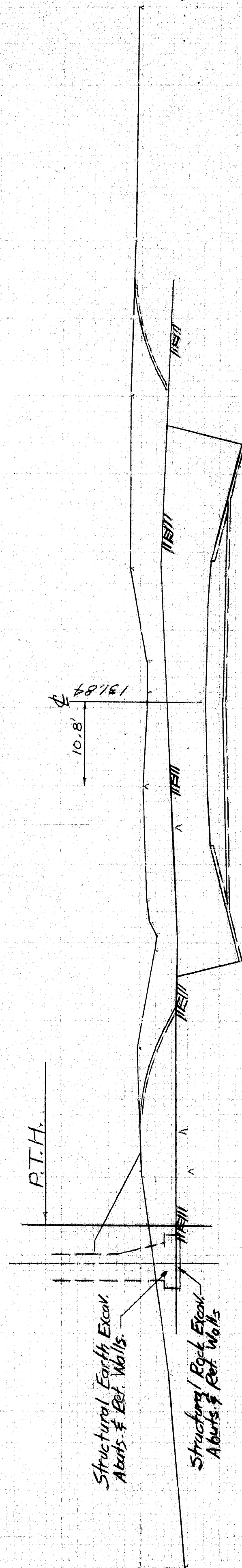
53 + 50

EARTH EXCAVATION 500 CU. YD.

Survey

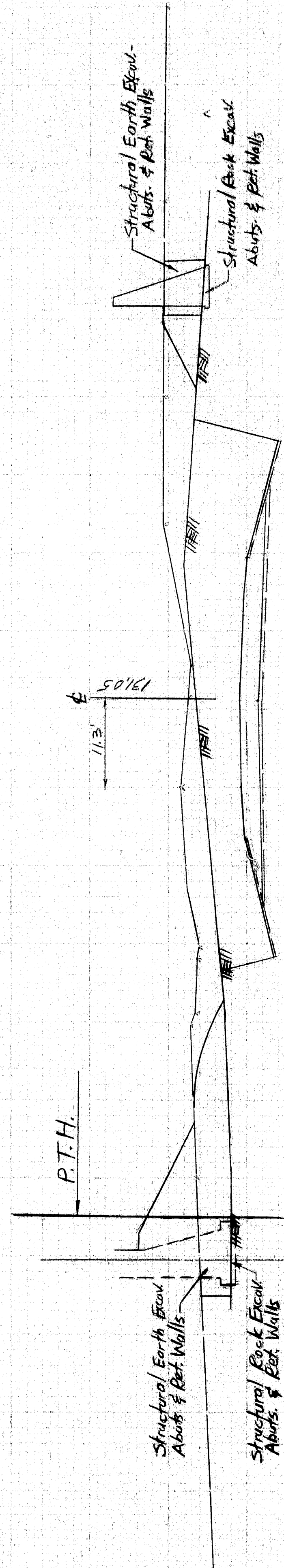


Survey



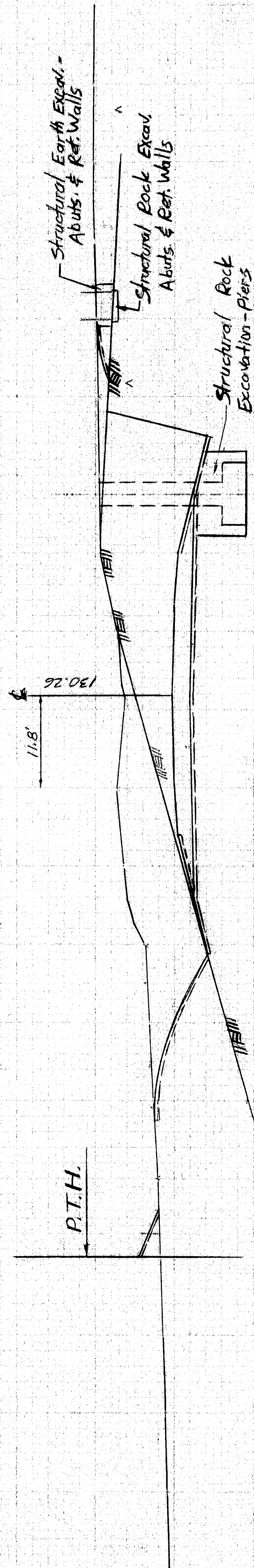
EMBANKMENT 63 CU. YD.
EARTH EXCAVATION 515 CU. YD.
ROCK EXCAVATION 1019 CU. YD.

57 + 50



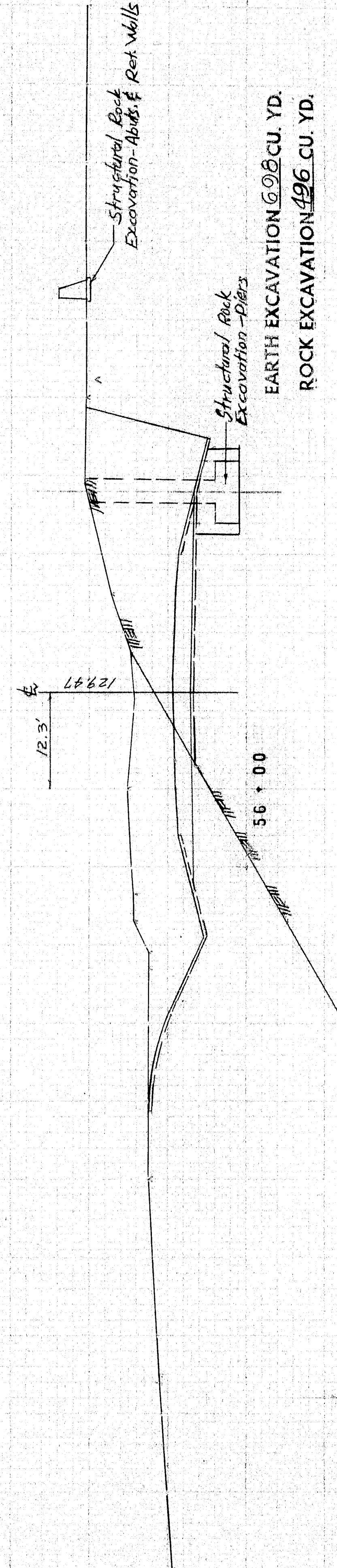
EMBANKMENT 46 CU. YD.
EARTH EXCAVATION 462 CU. YD.
ROCK EXCAVATION 1004 CU. YD.

57 + 00



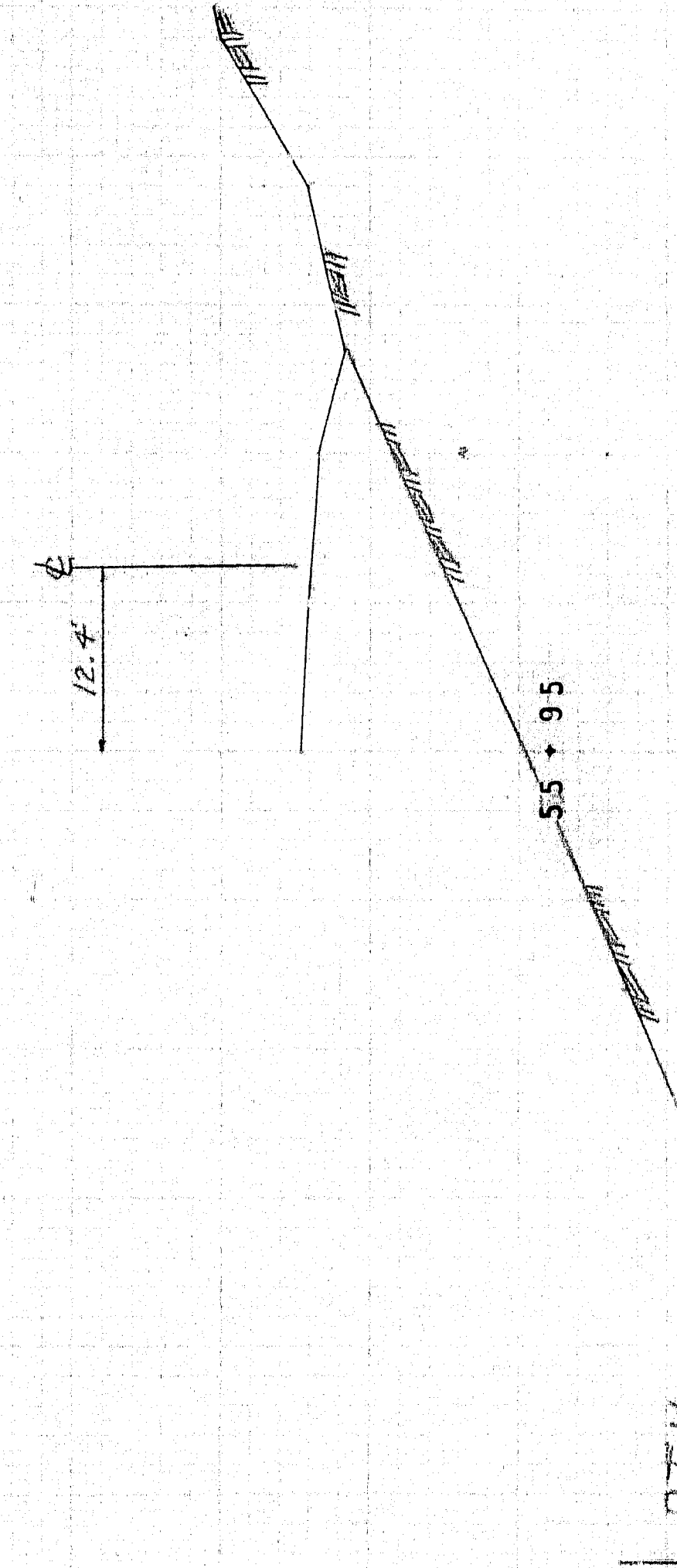
EMBANKMENT 6 CU. YD.
EARTH EXCAVATION 548 CU. YD.
ROCK EXCAVATION 843 CU. YD.

56 + 50



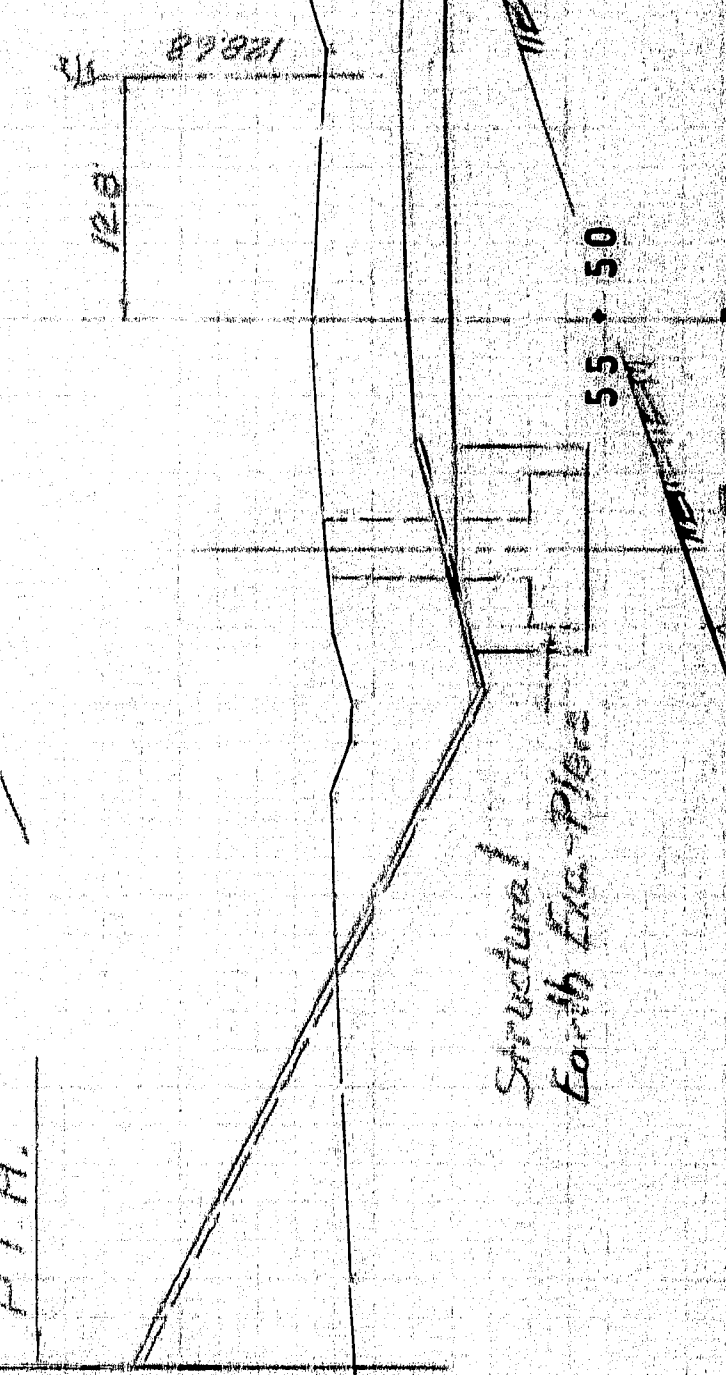
EMBANKMENT 6 CU. YD.
EARTH EXCAVATION 602 CU. YD.
ROCK EXCAVATION 496 CU. YD.

56 + 00



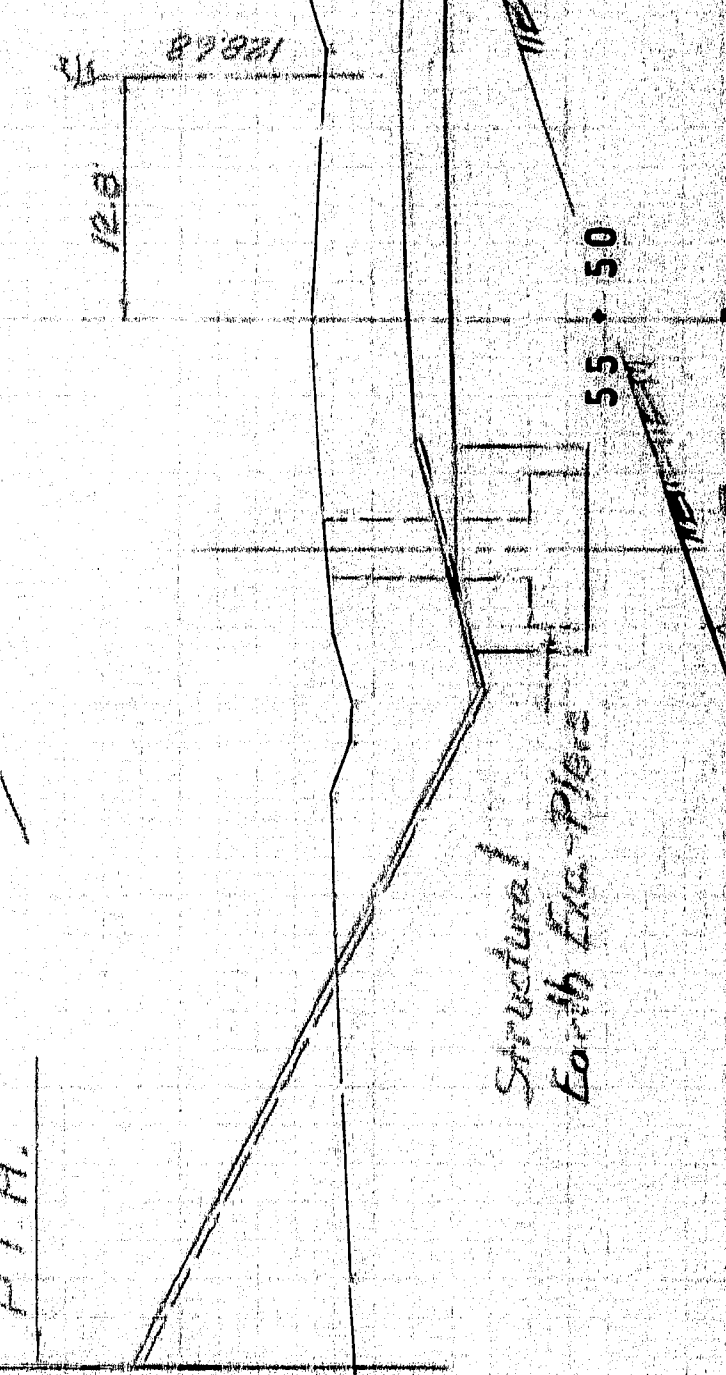
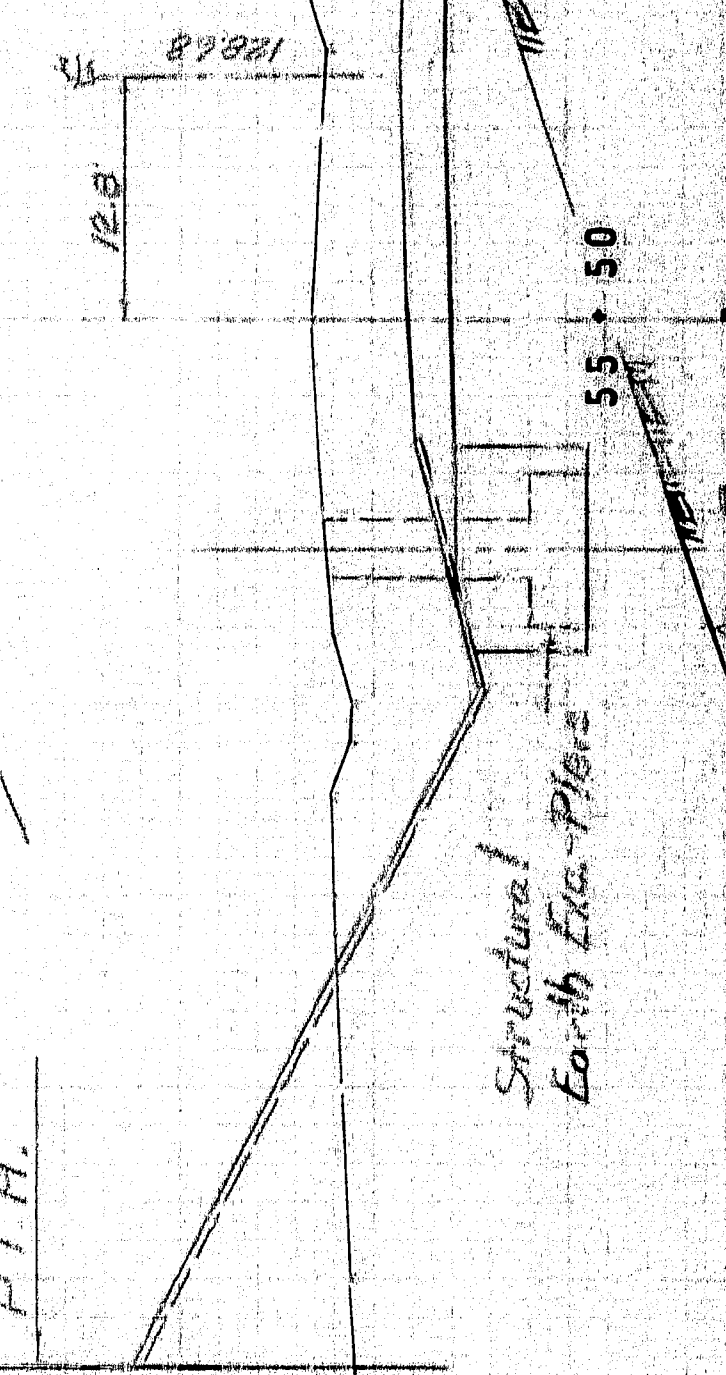
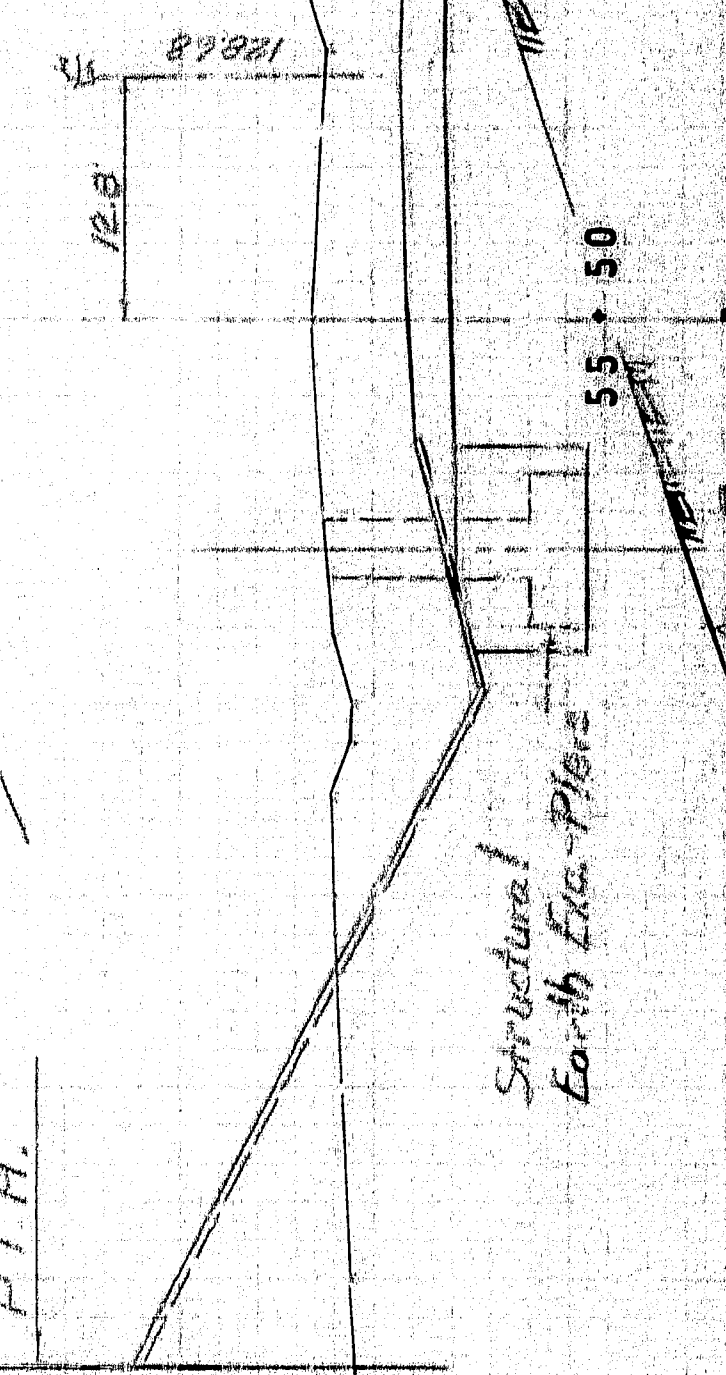
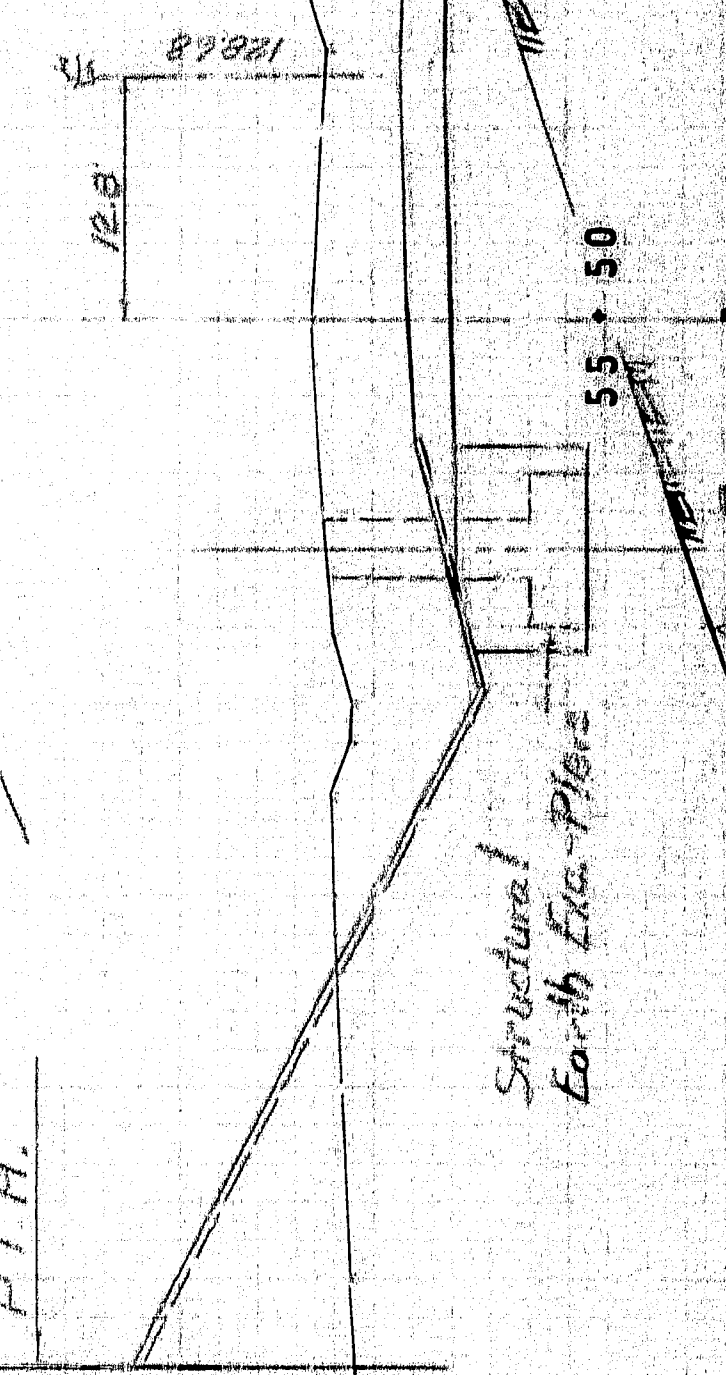
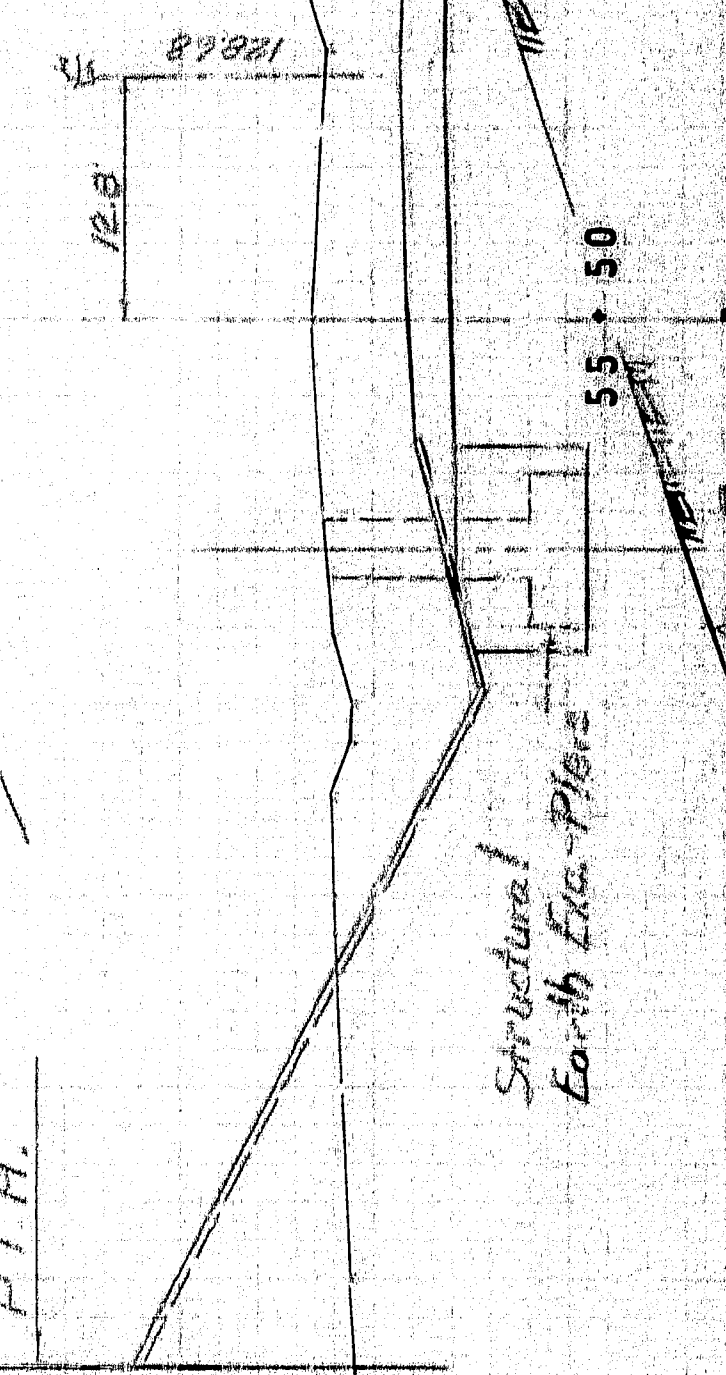
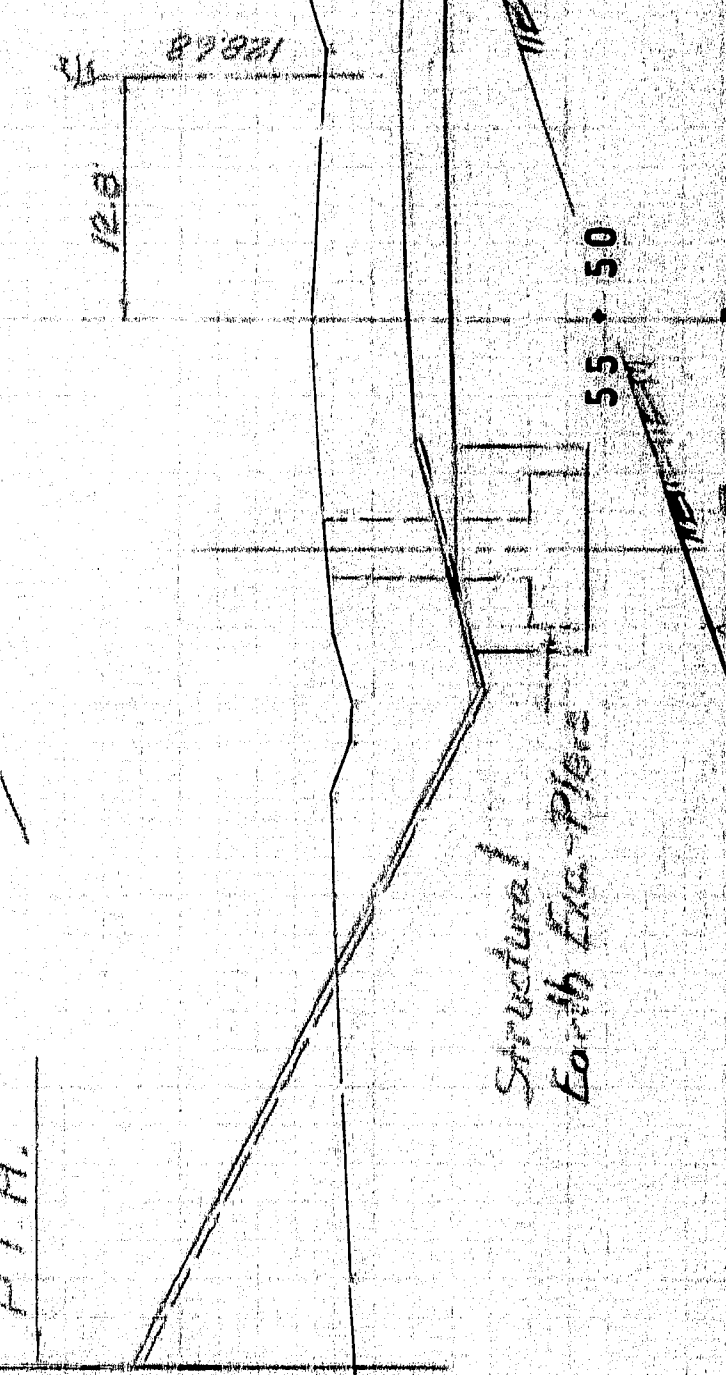
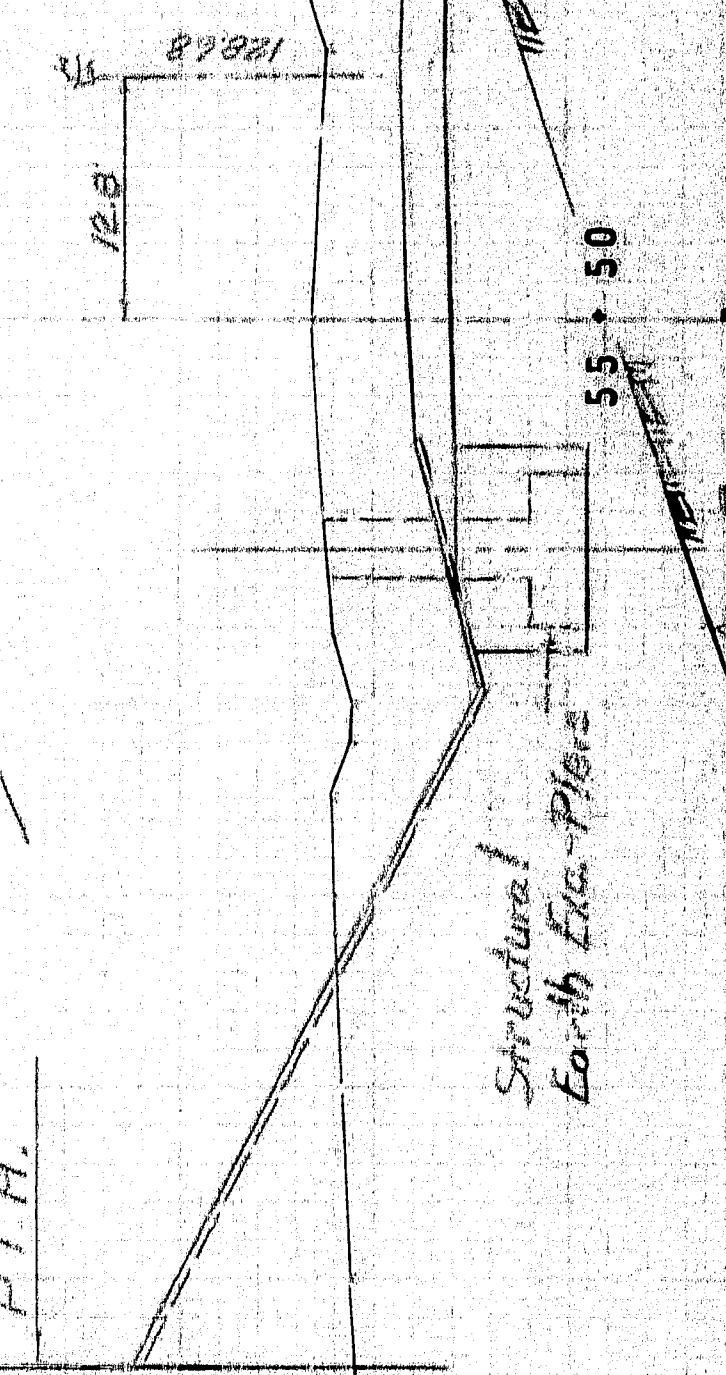
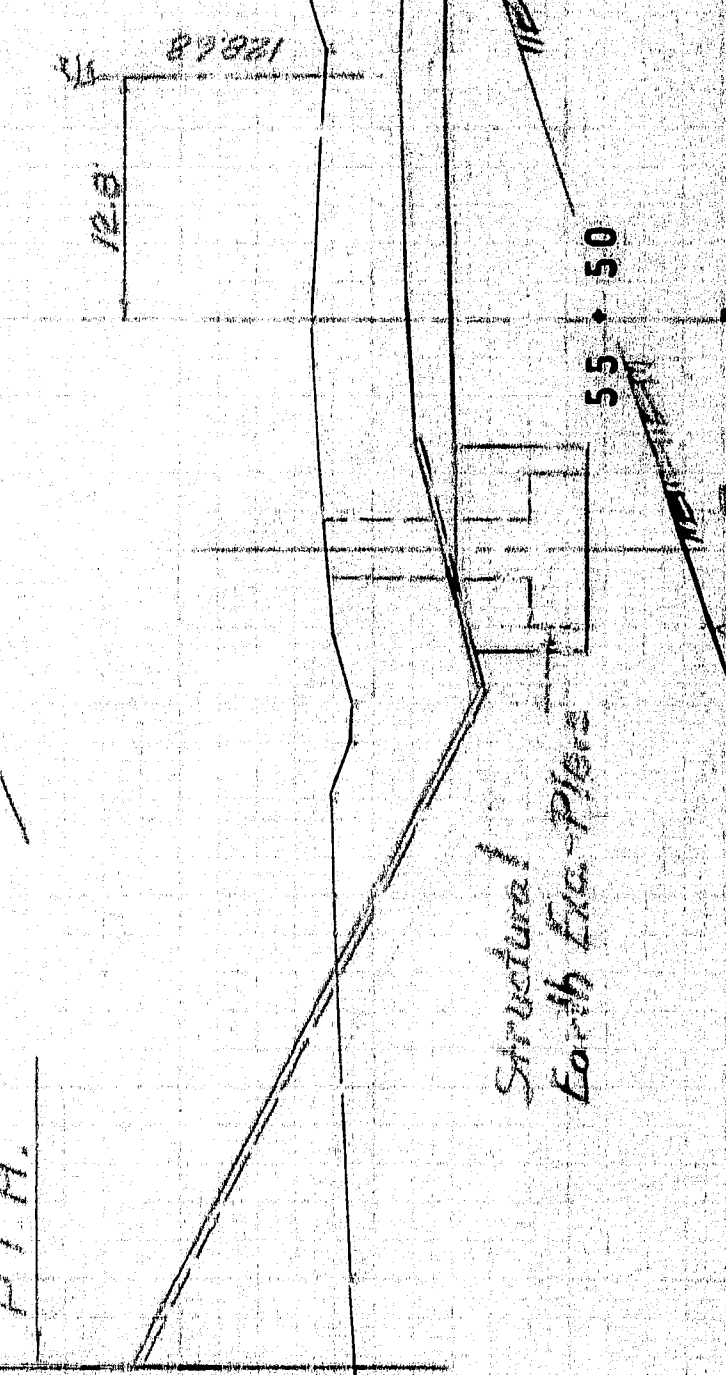
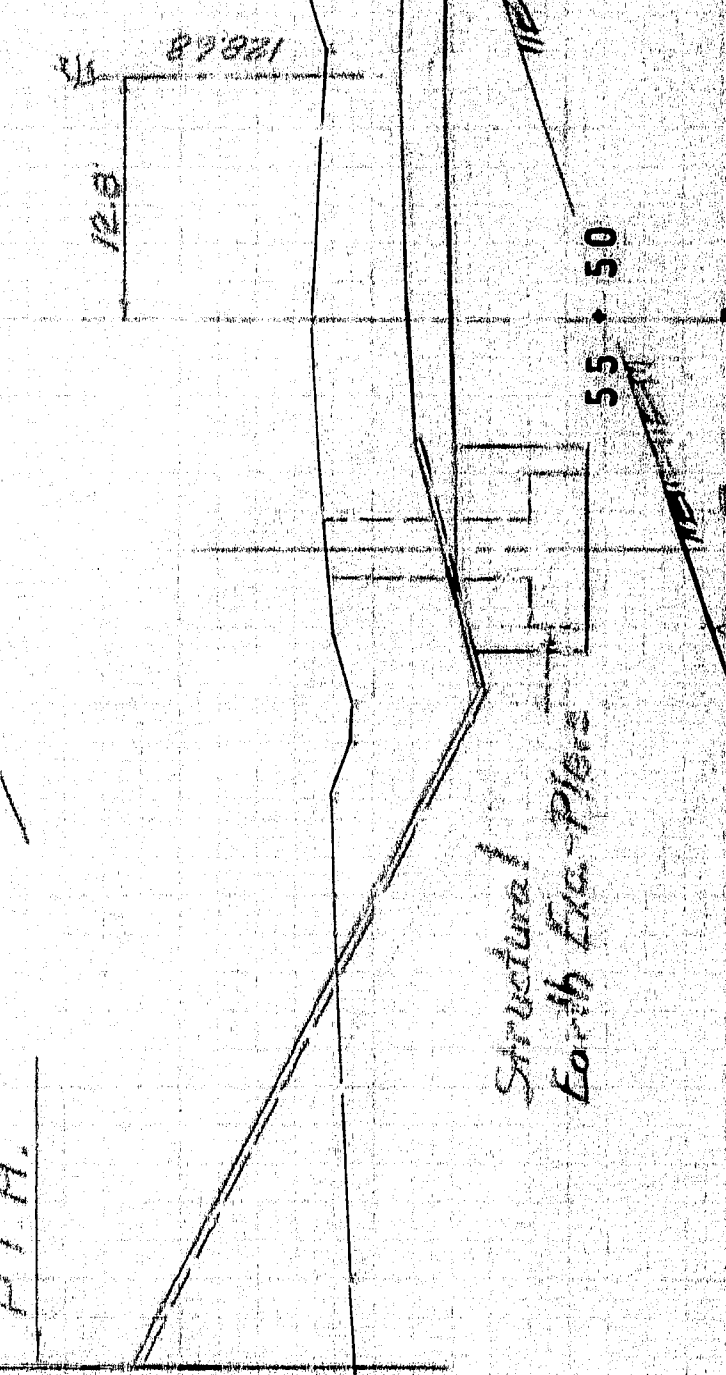
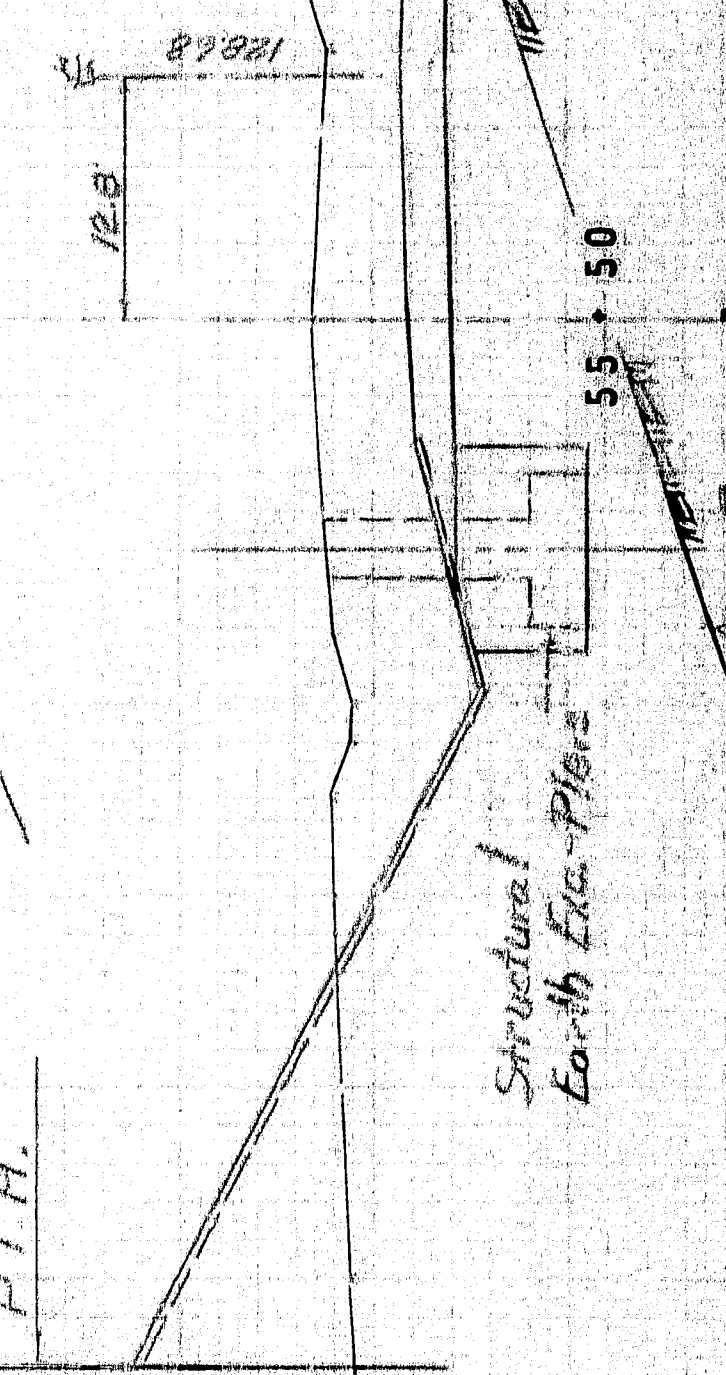
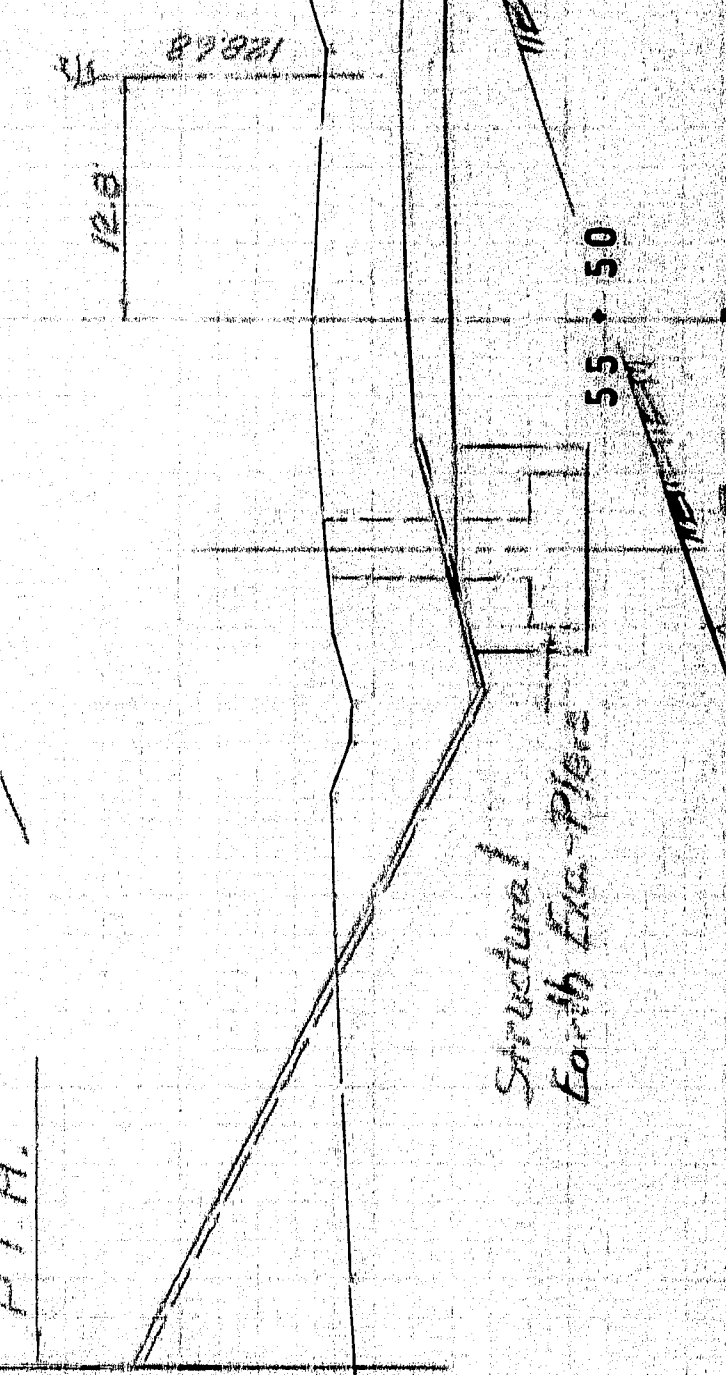
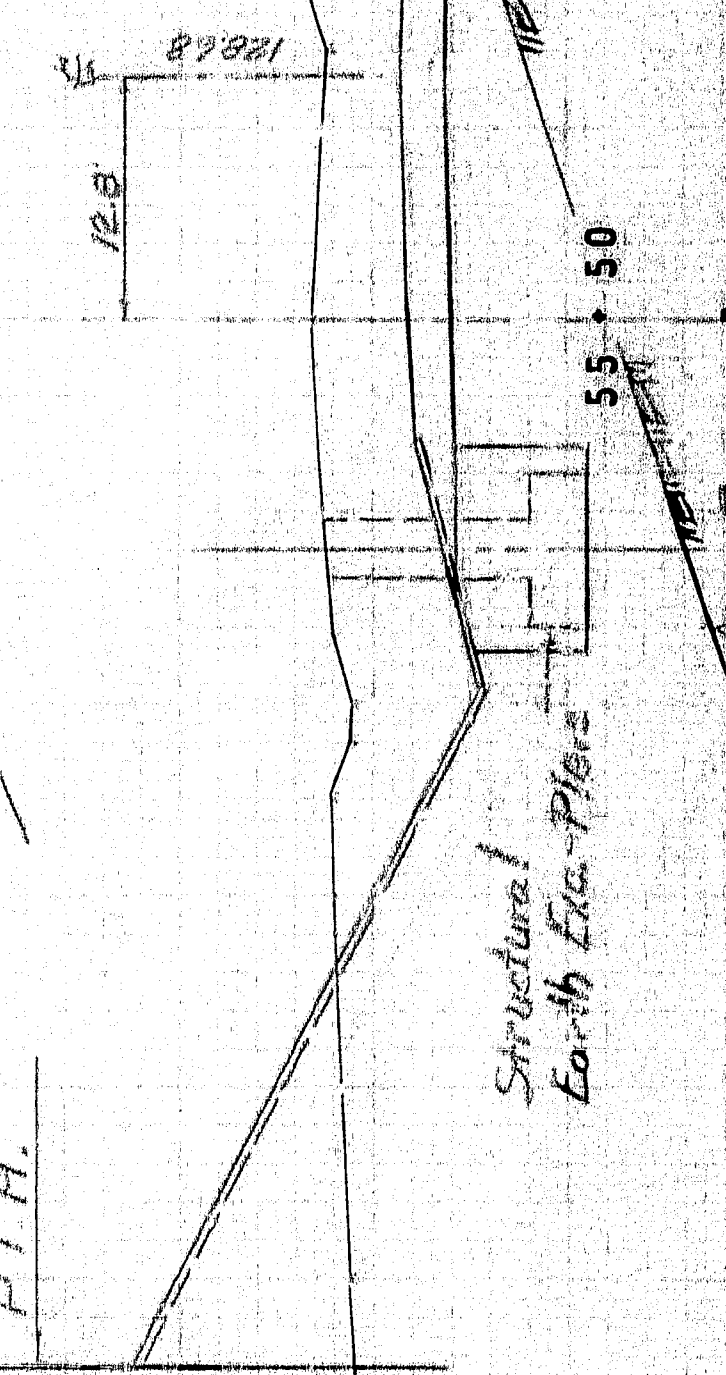
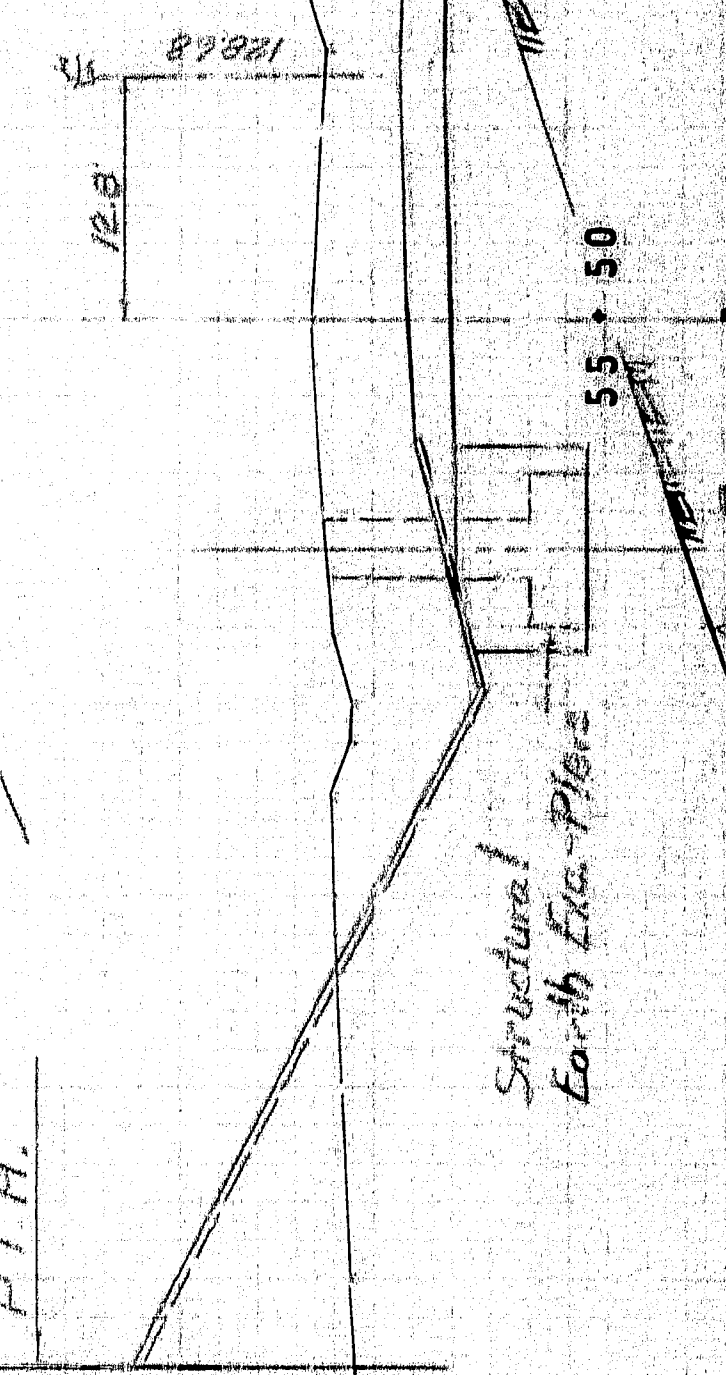
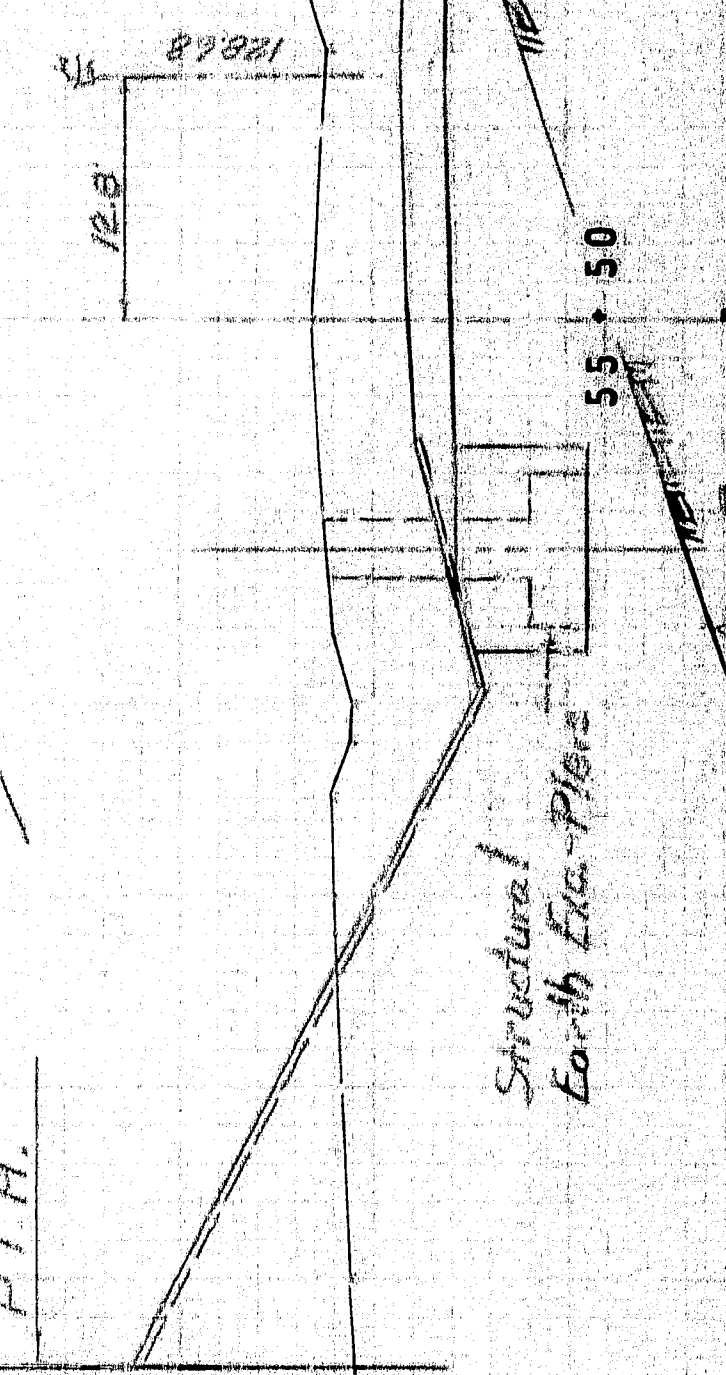
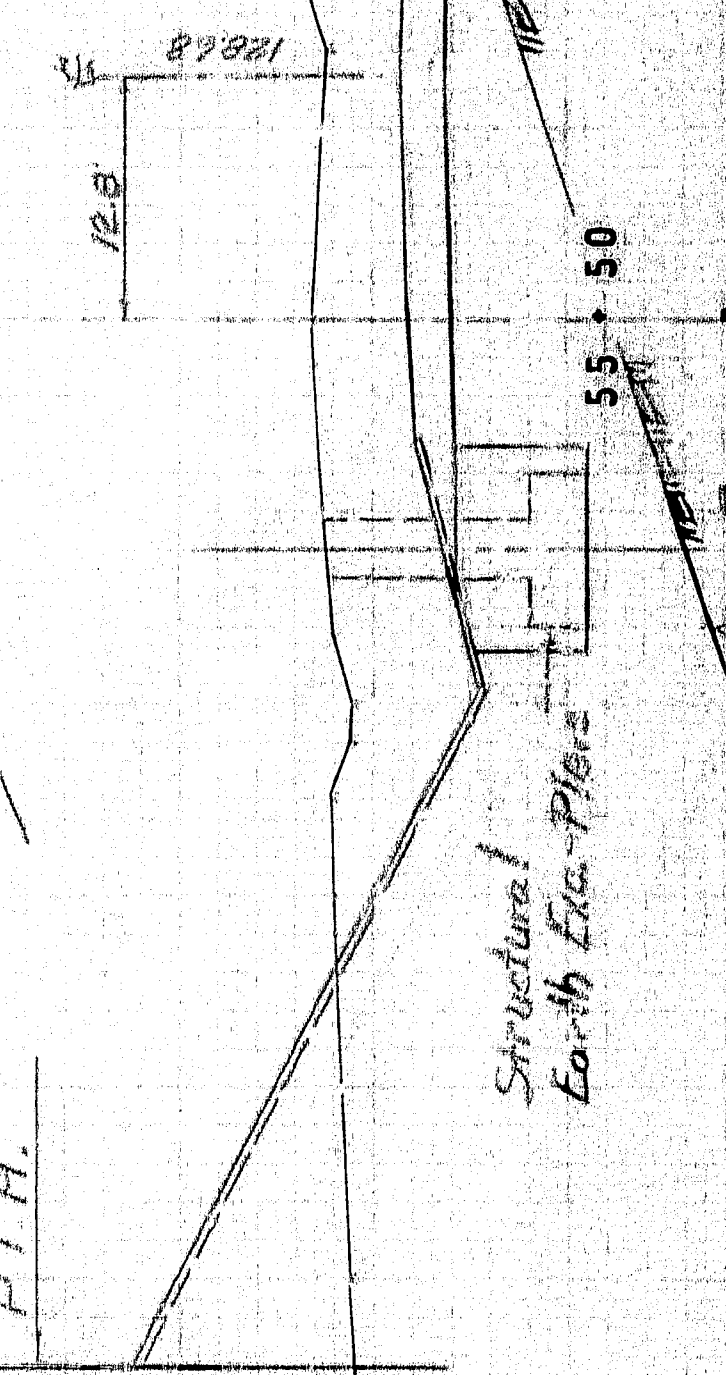
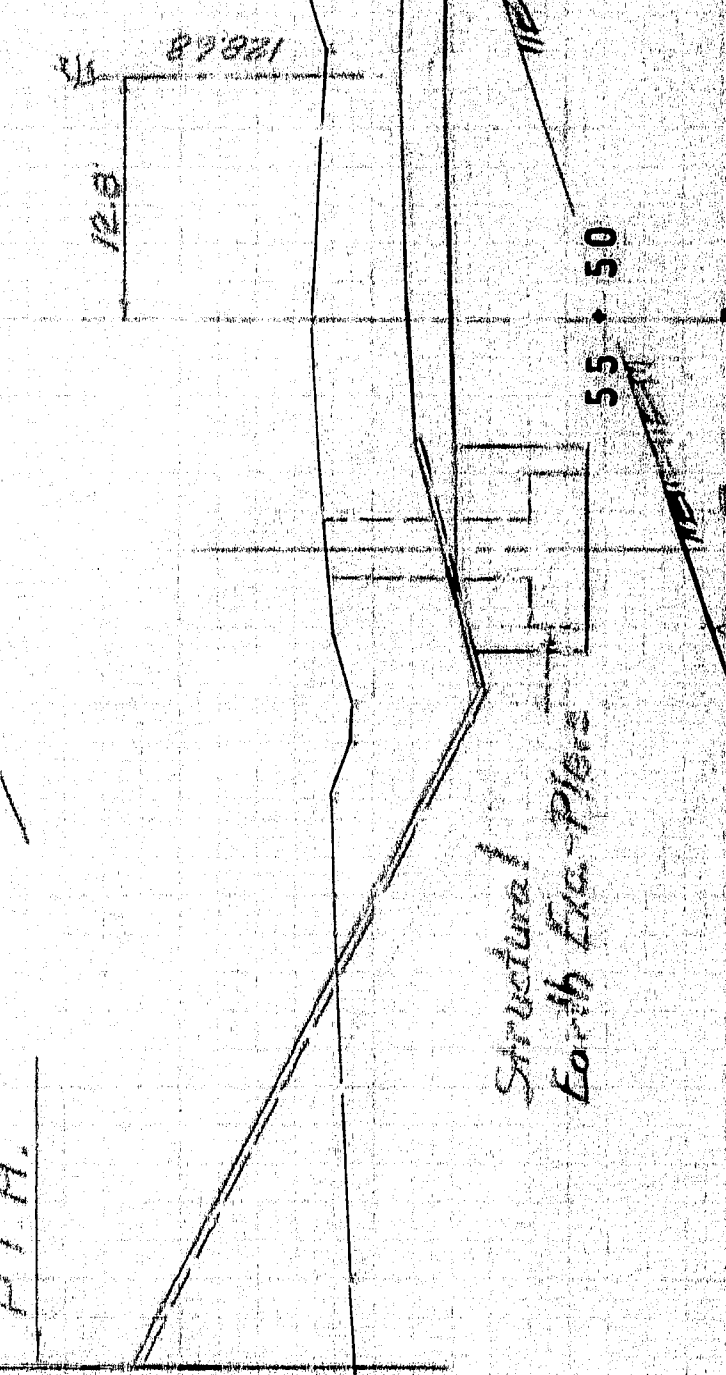
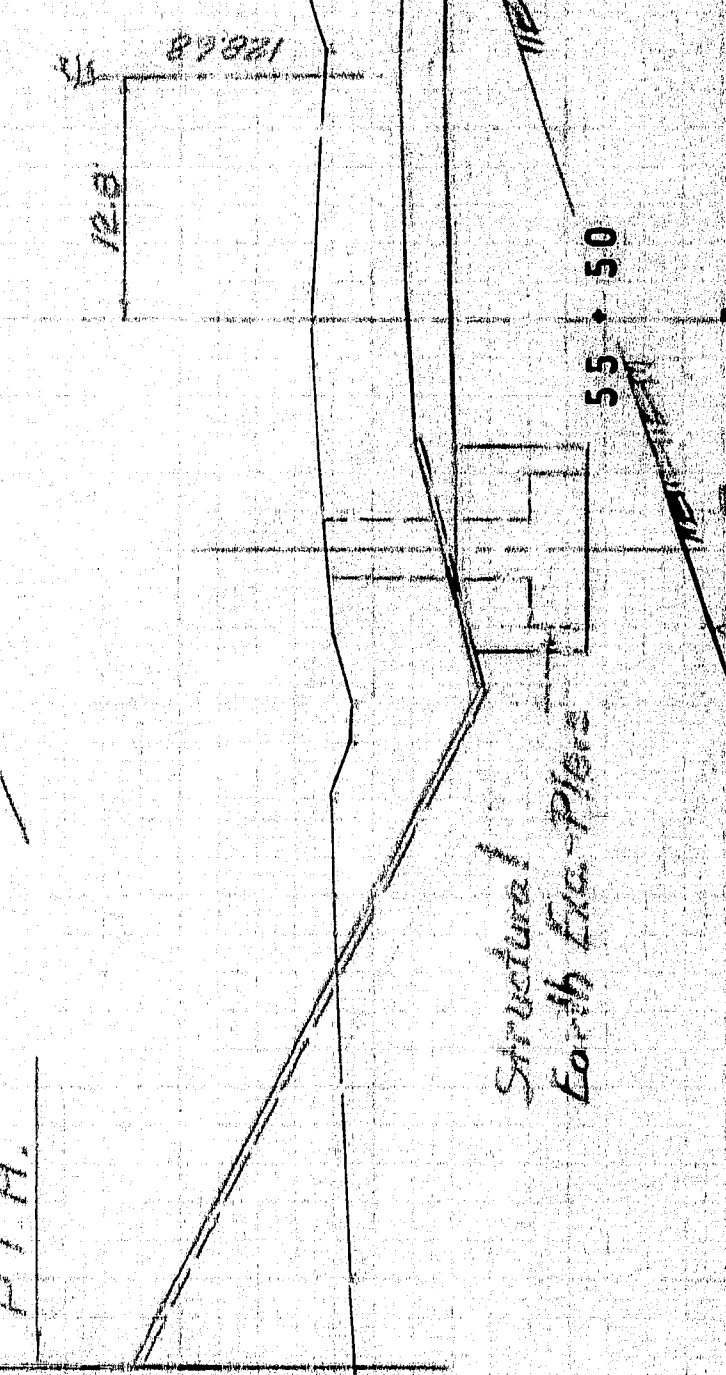
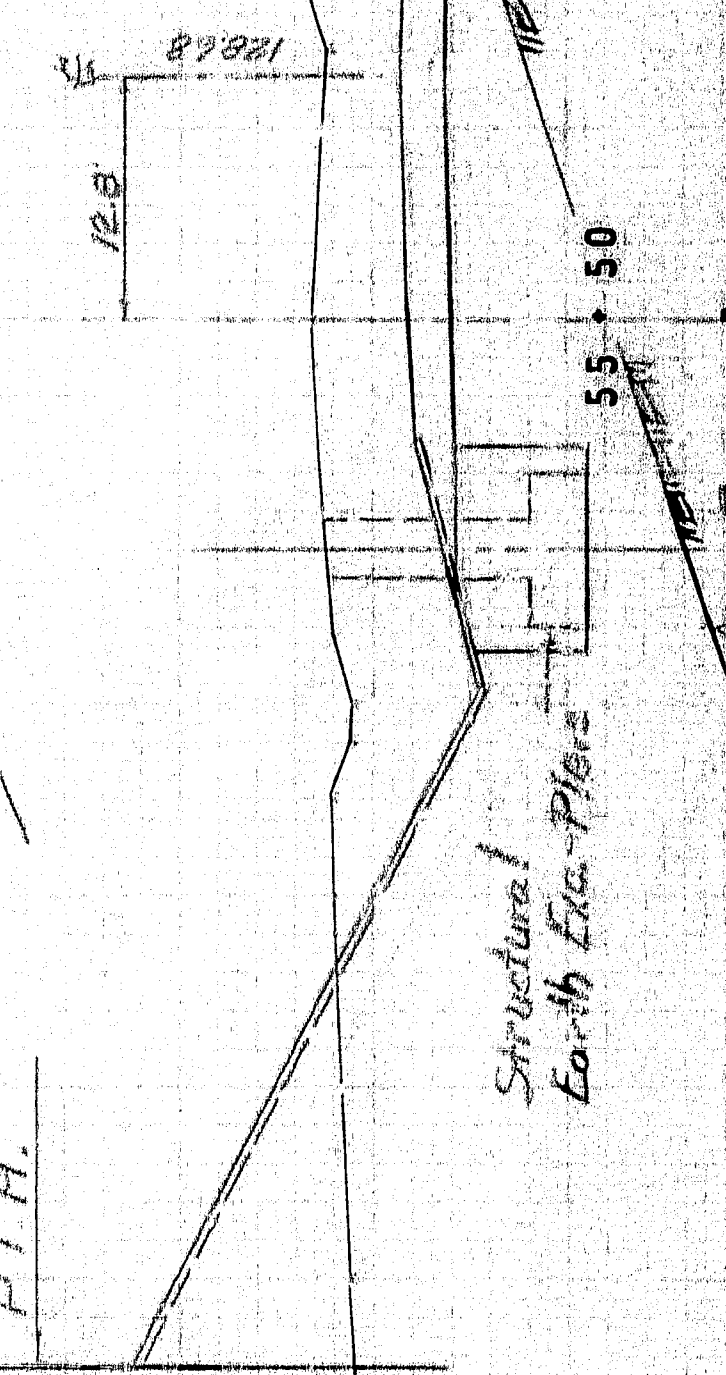
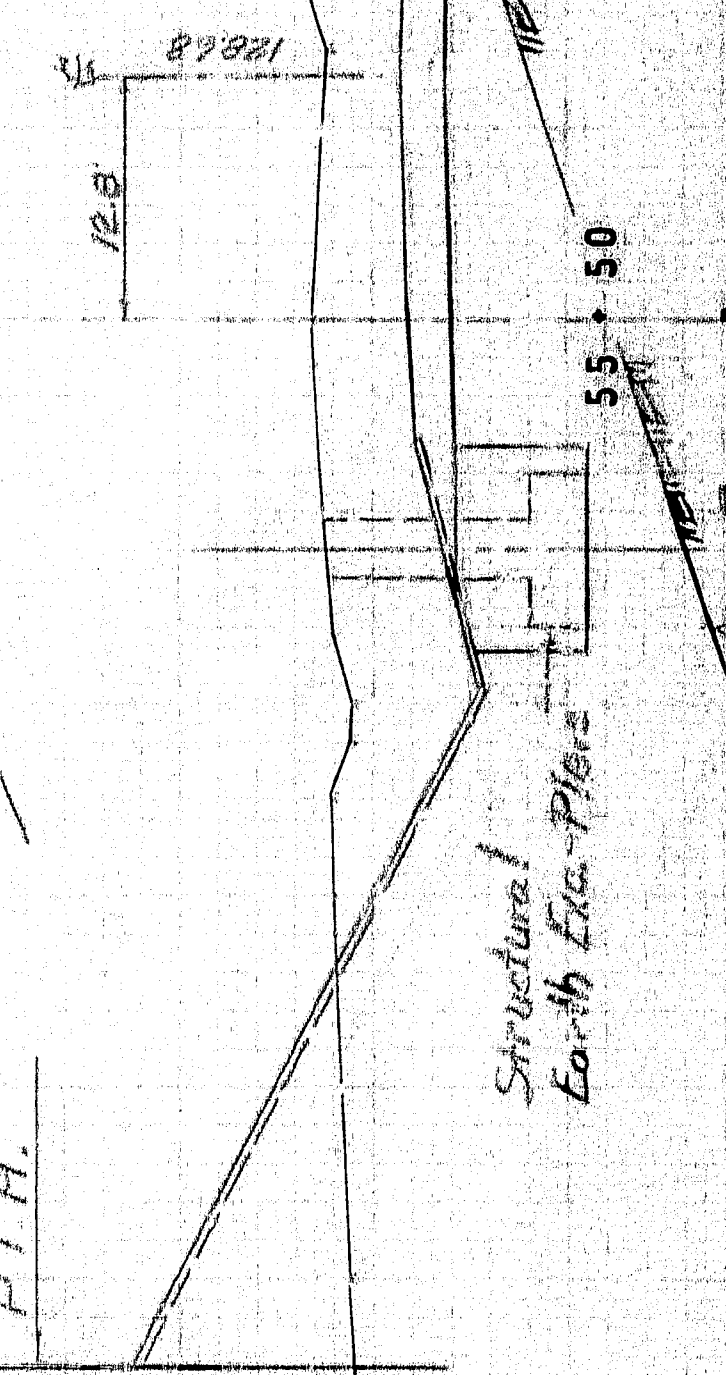
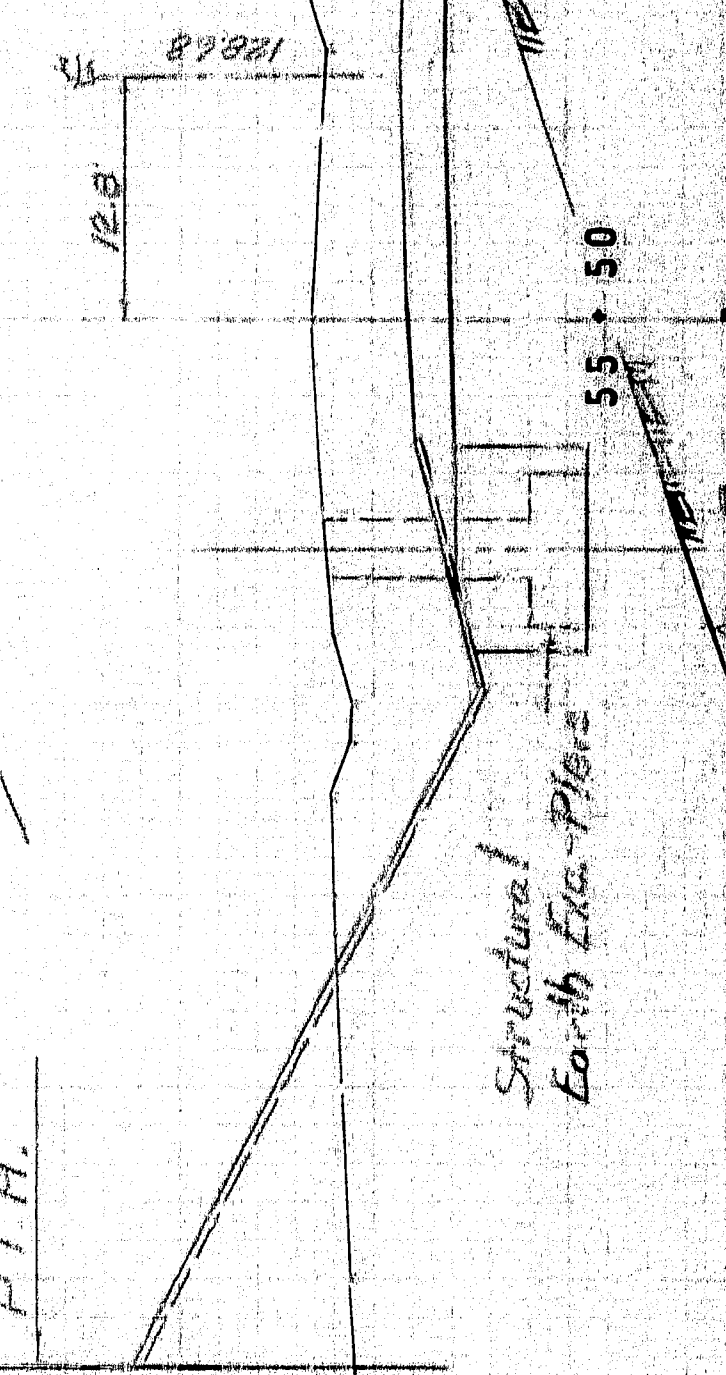
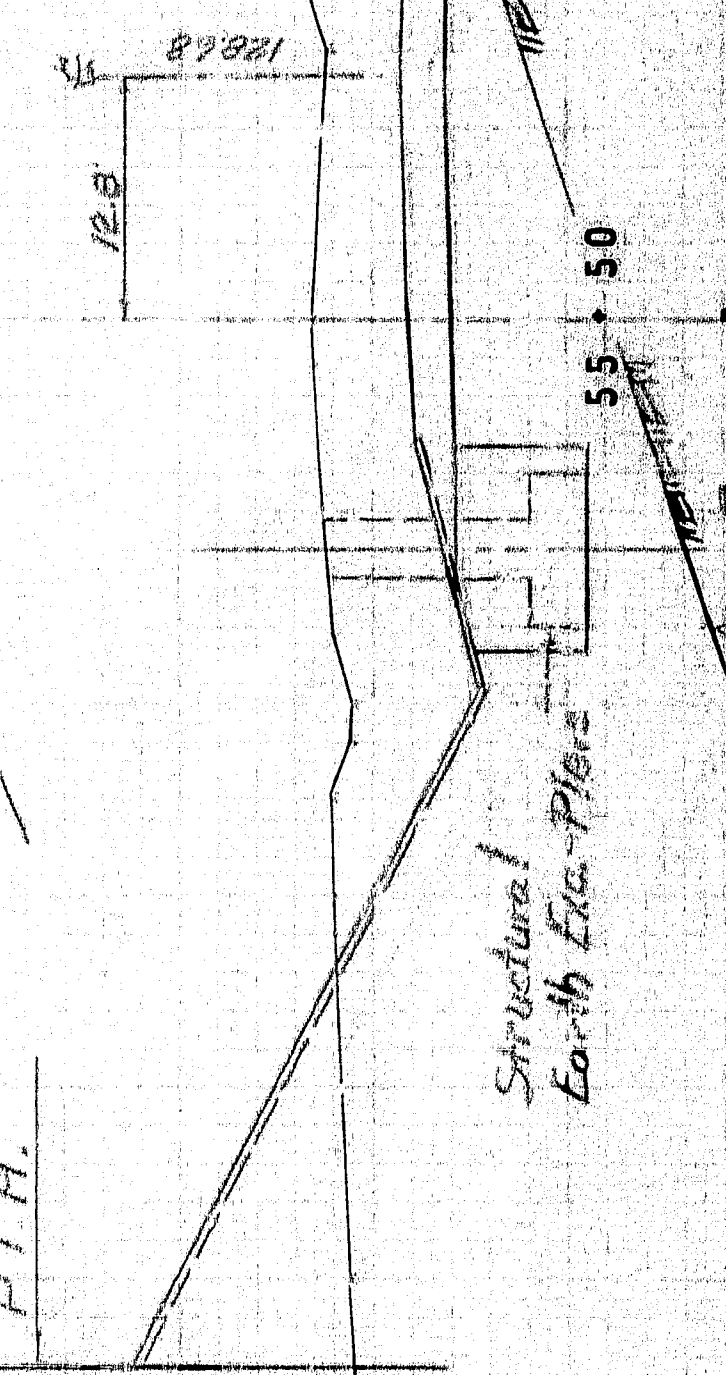
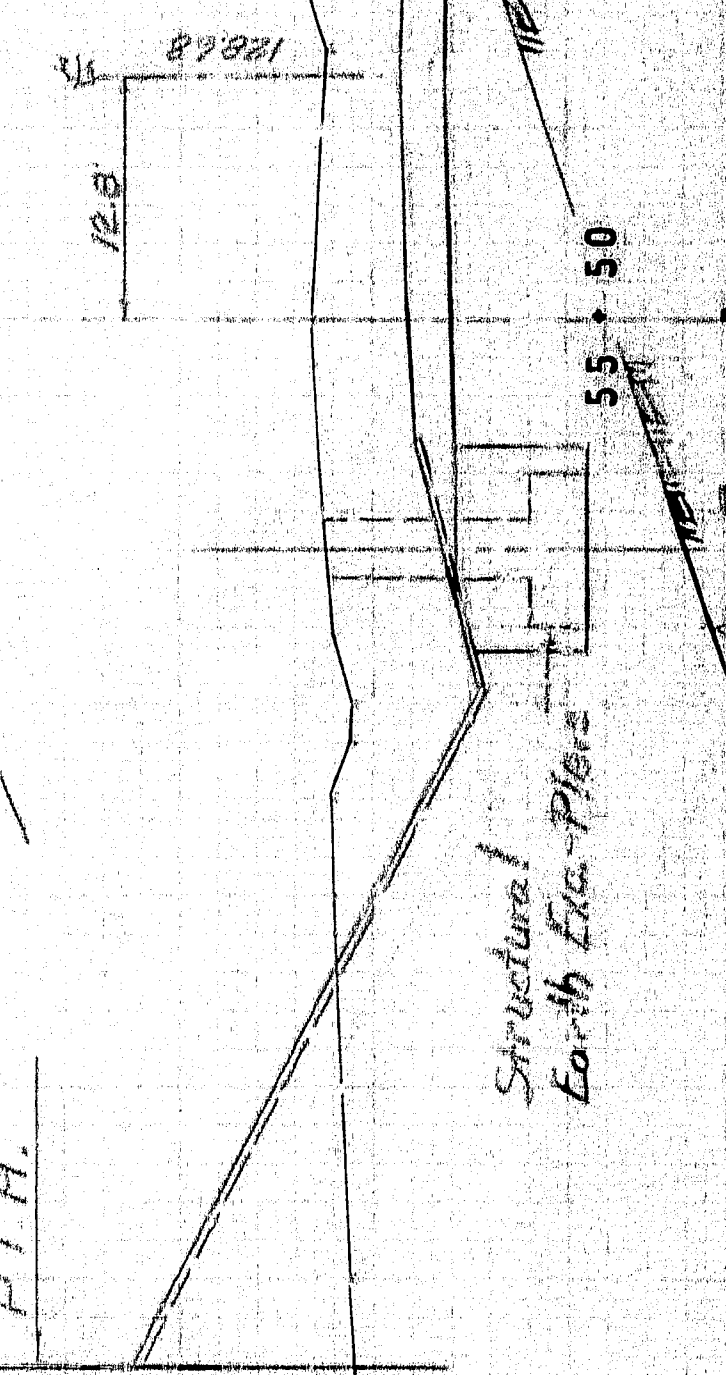
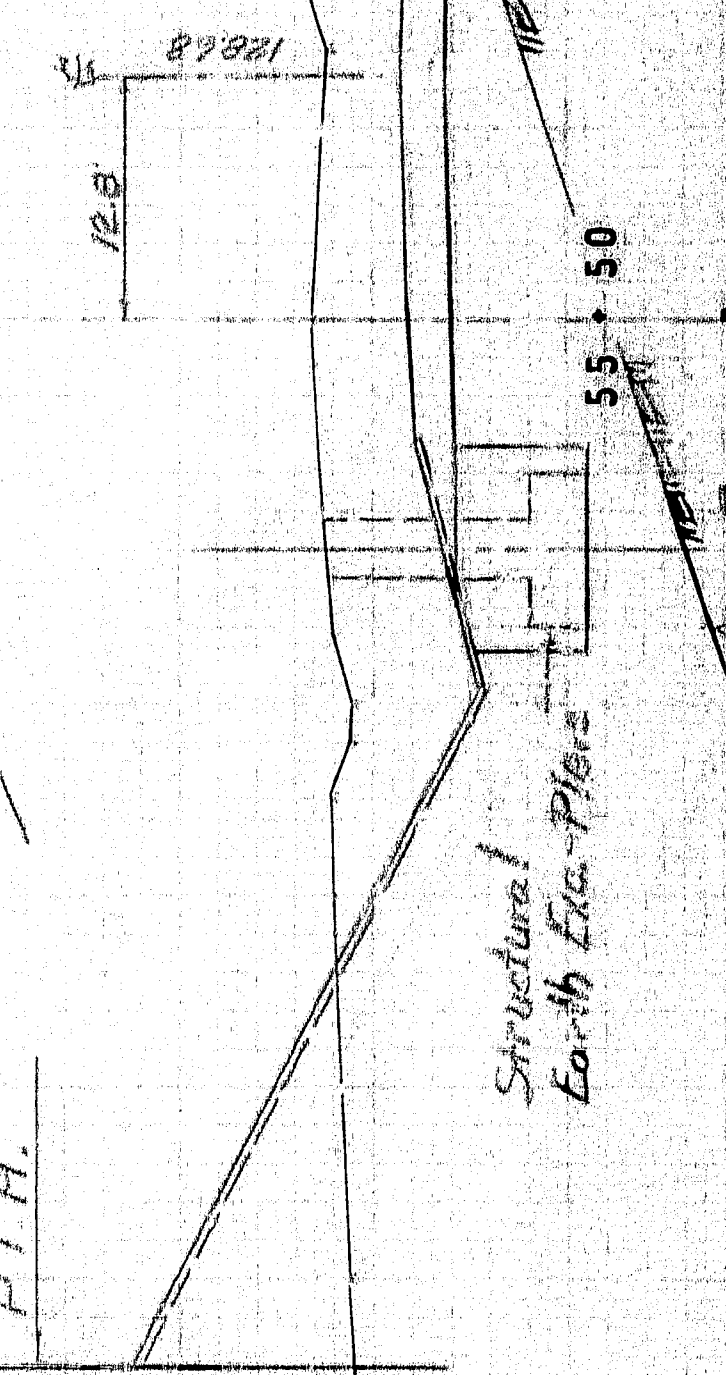
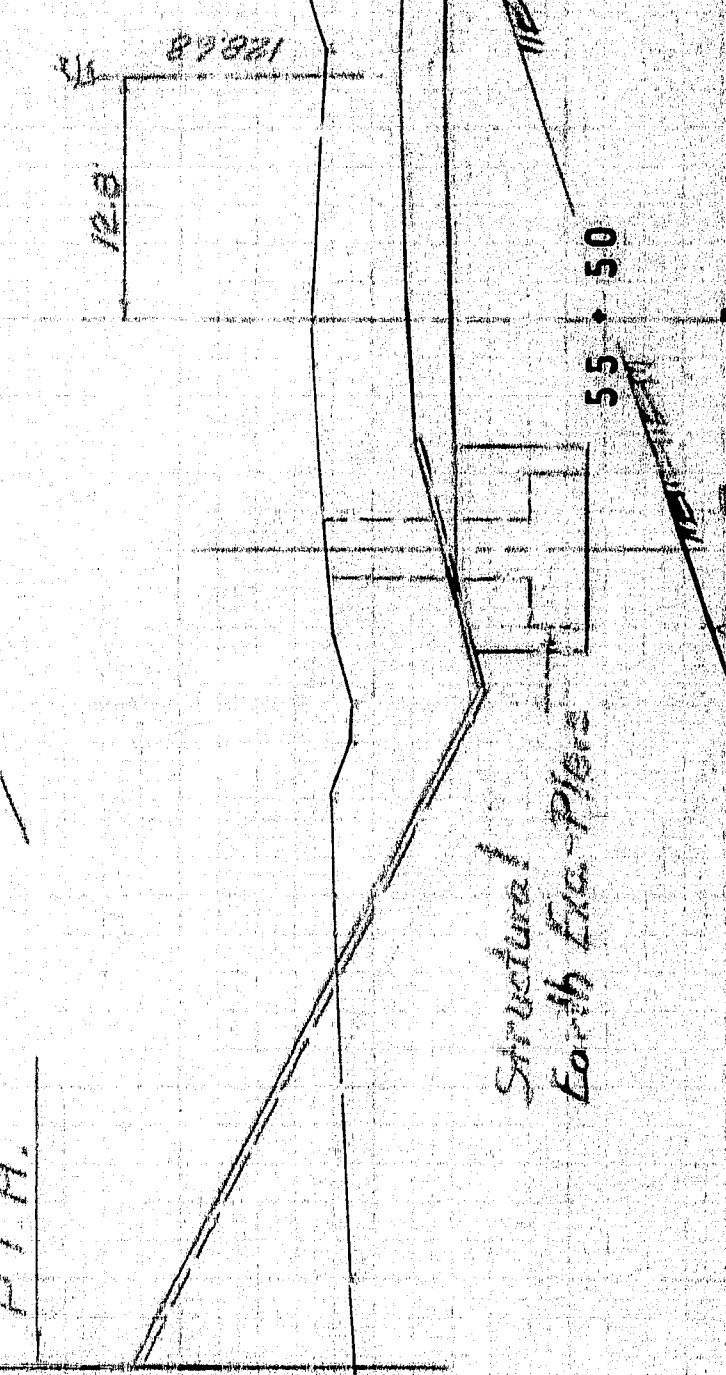
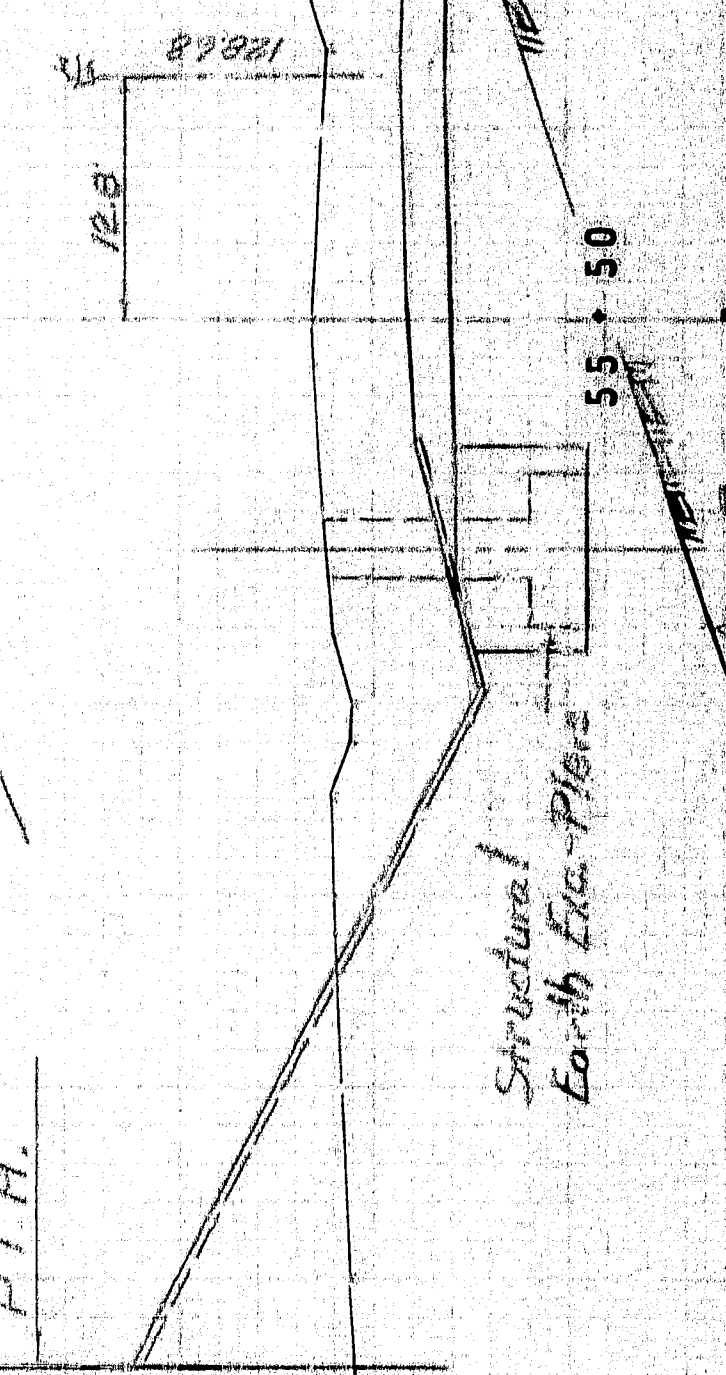
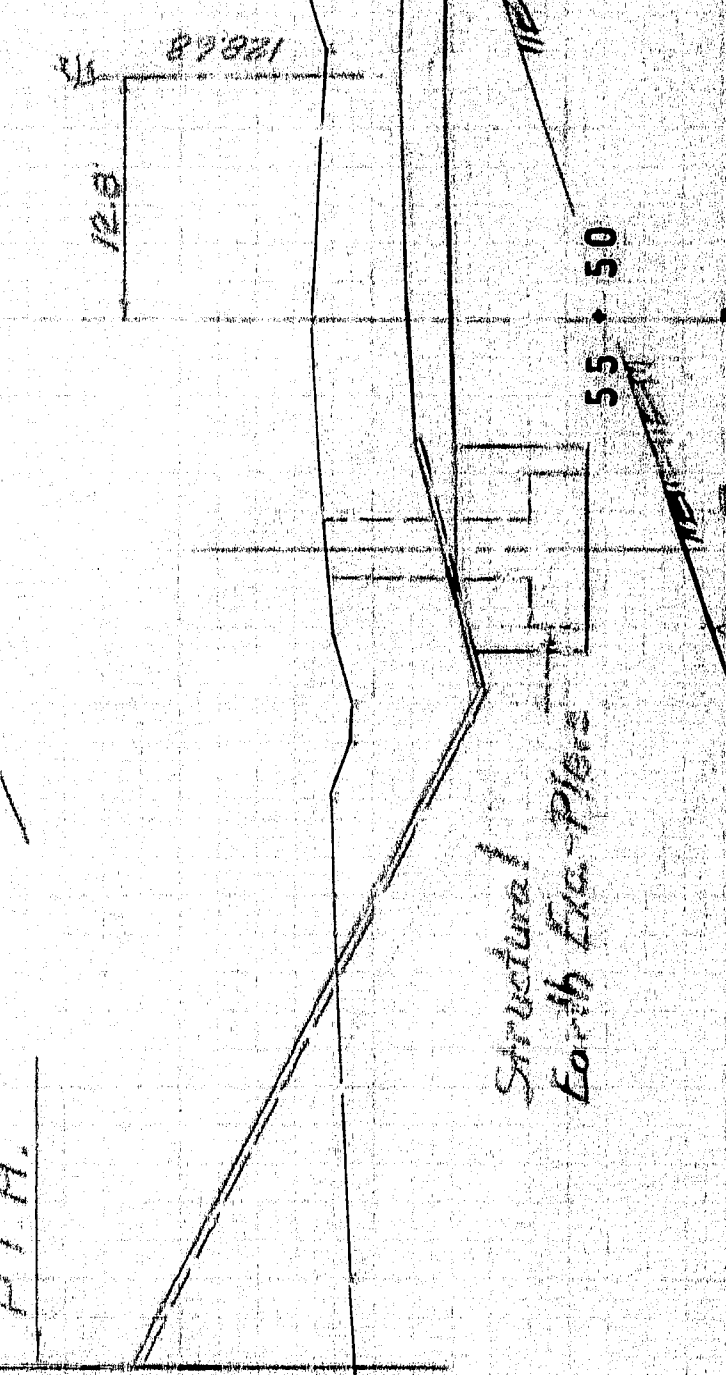
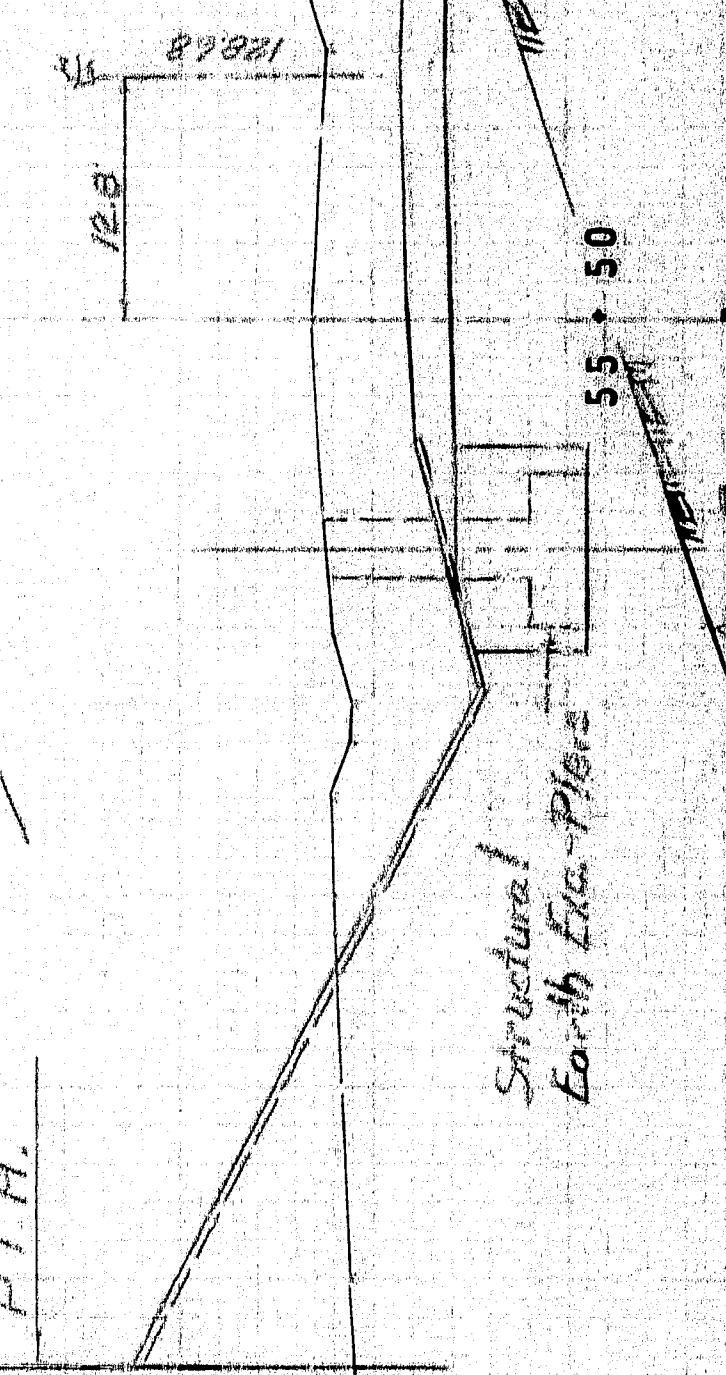
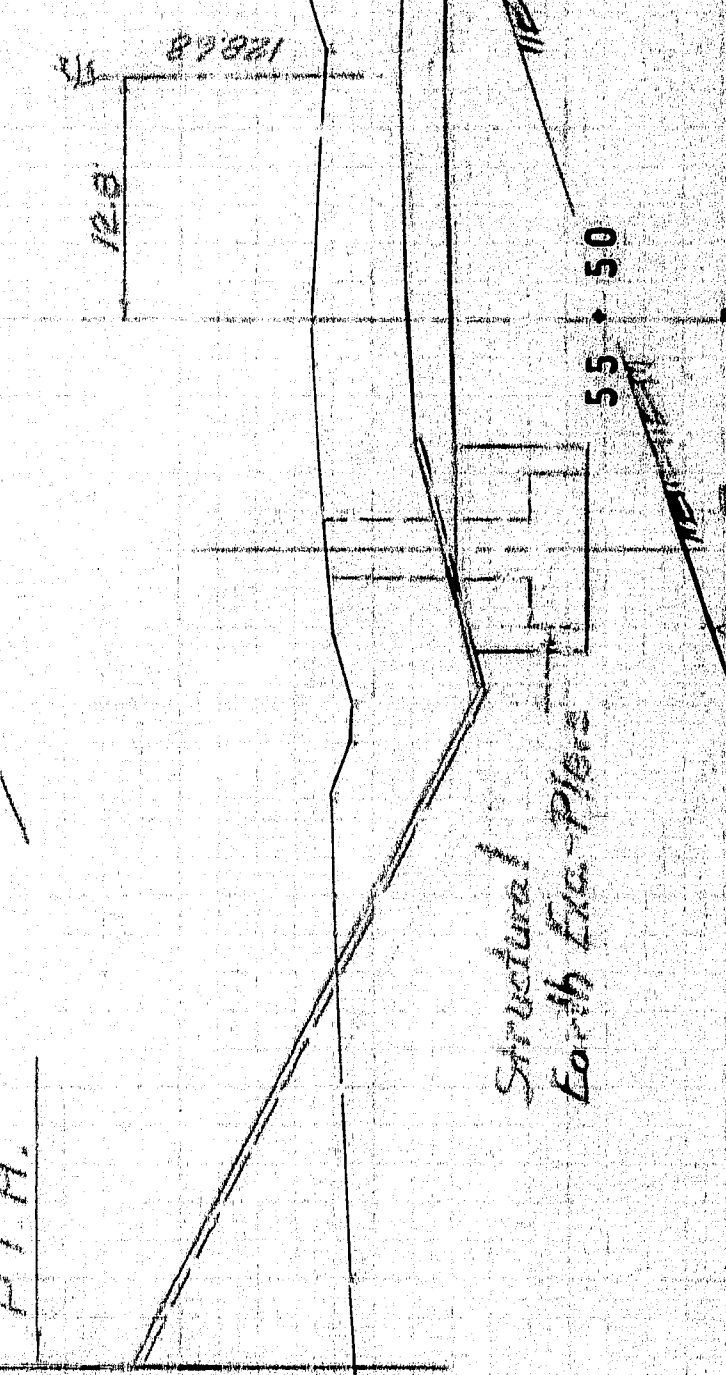
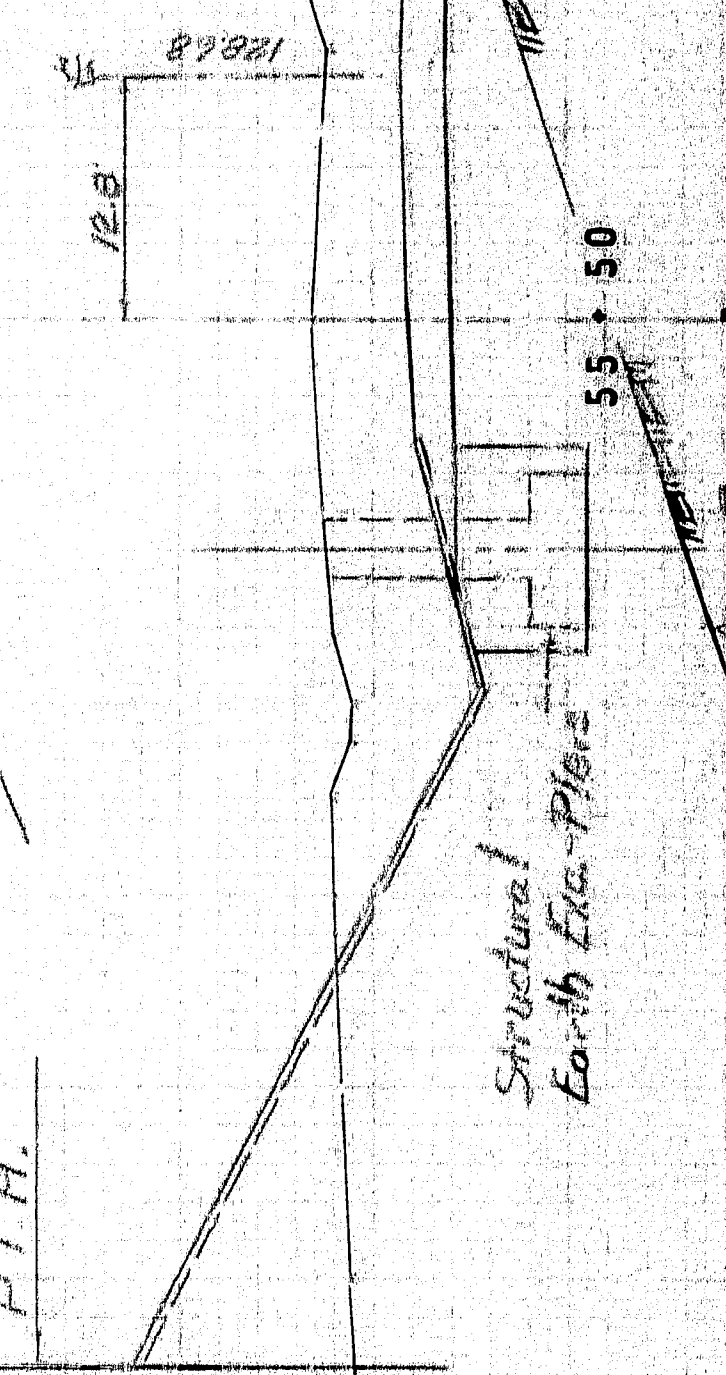
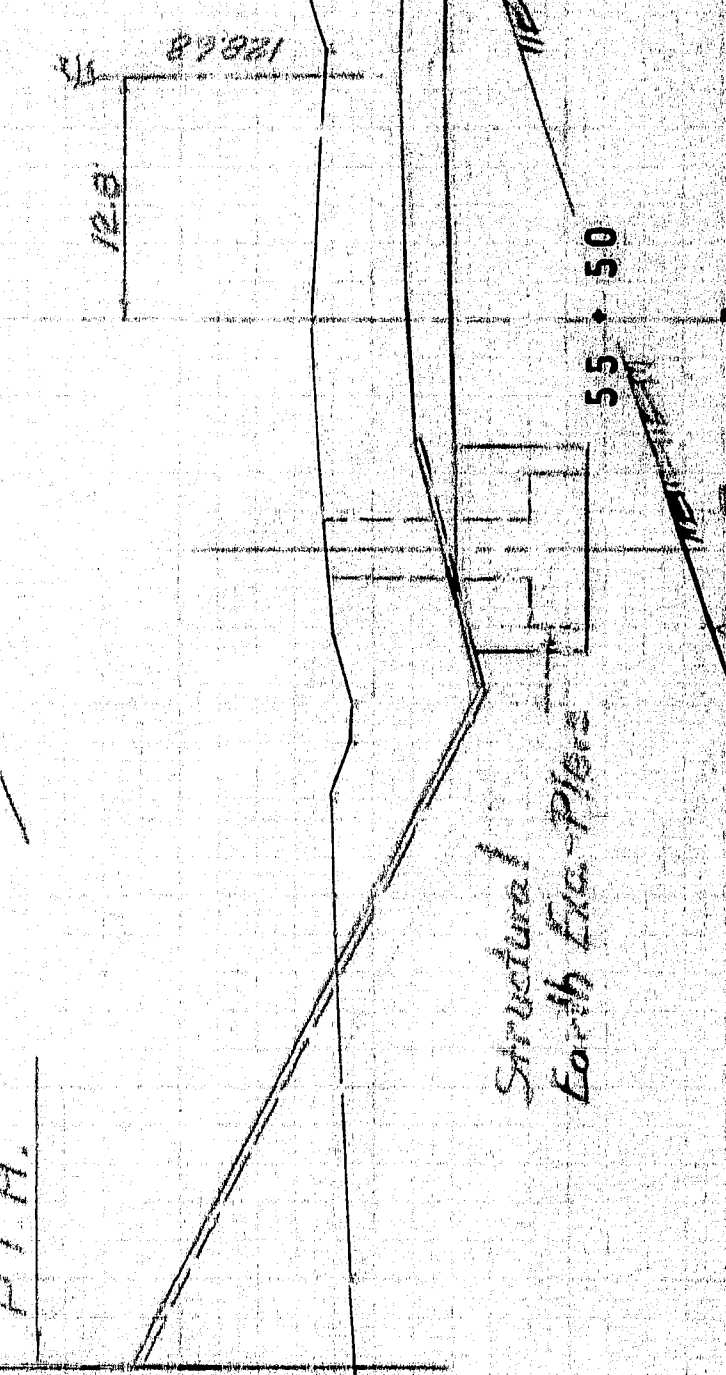
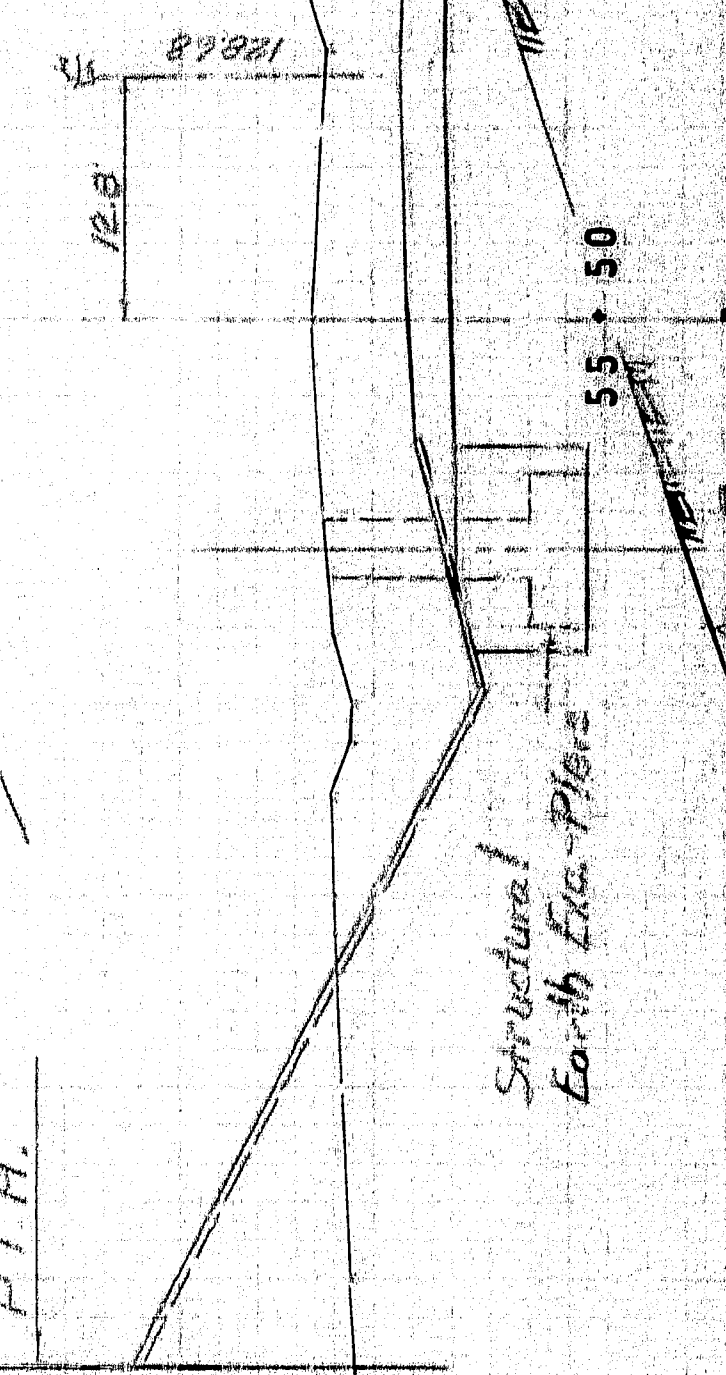
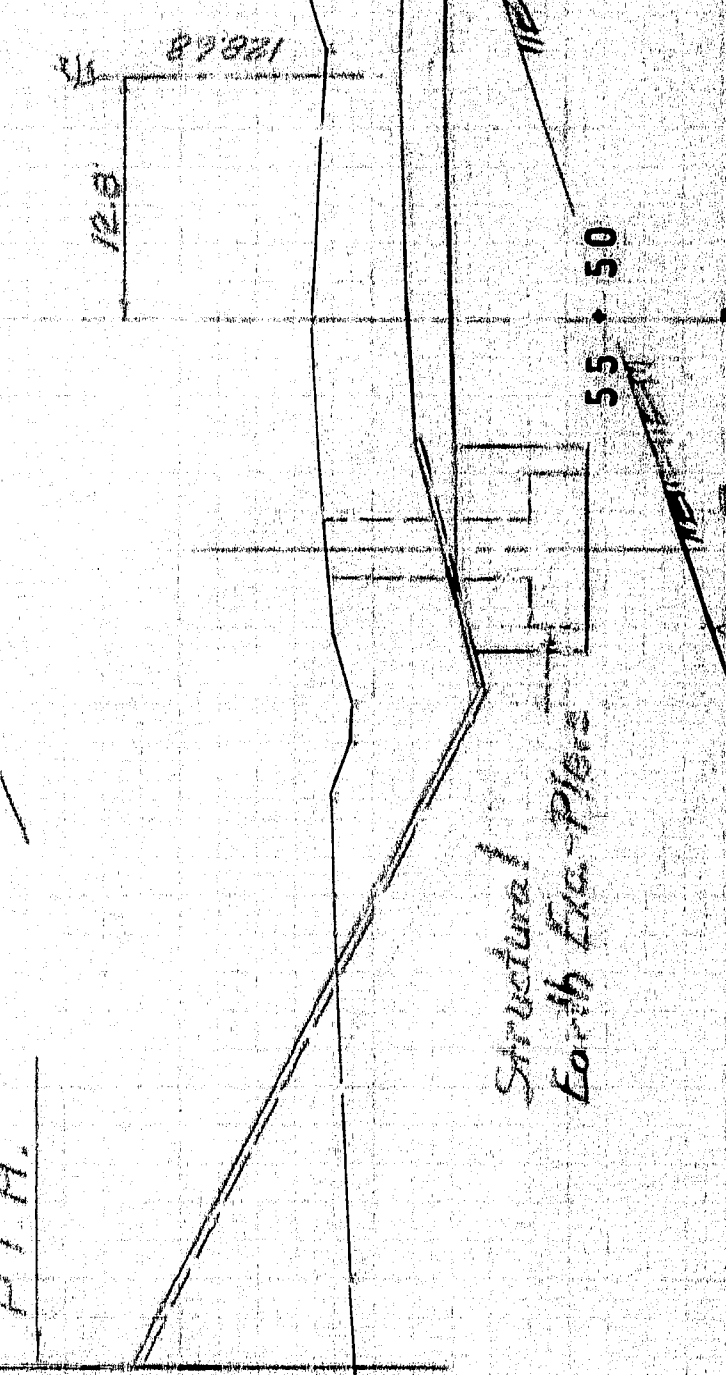
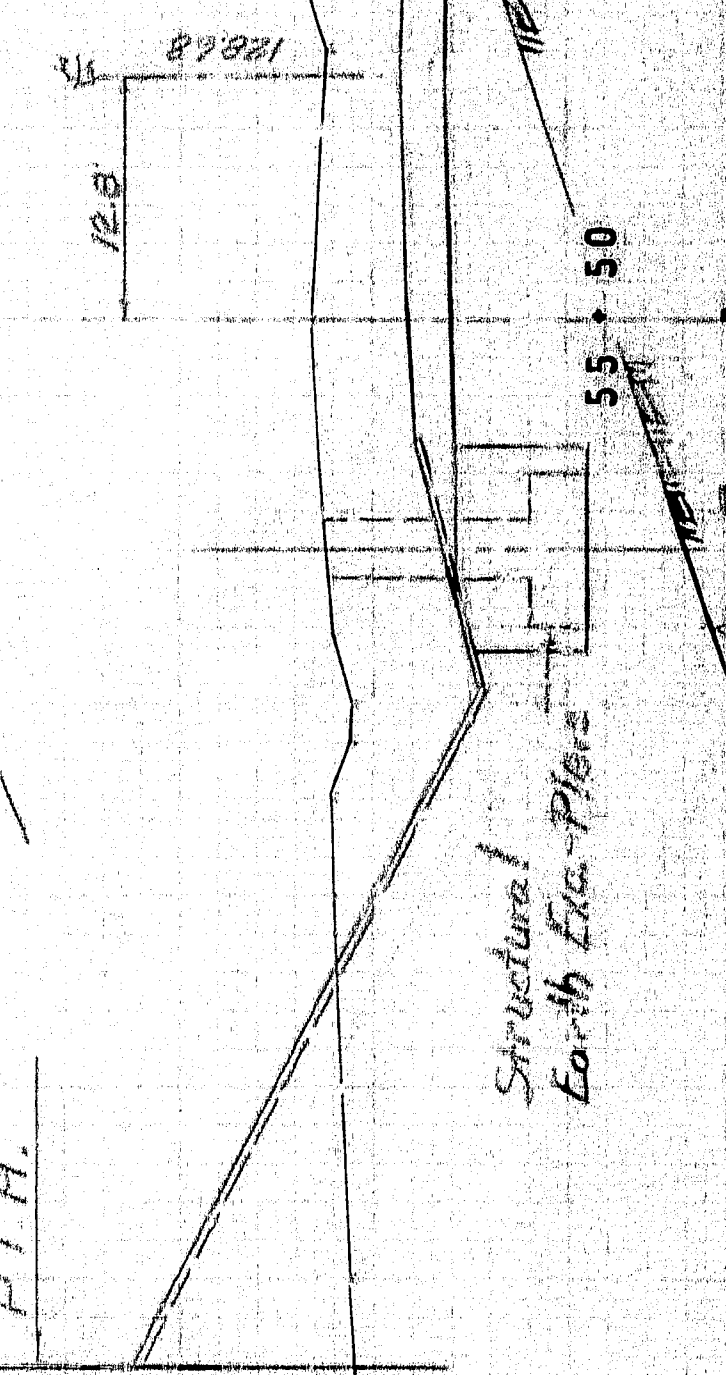
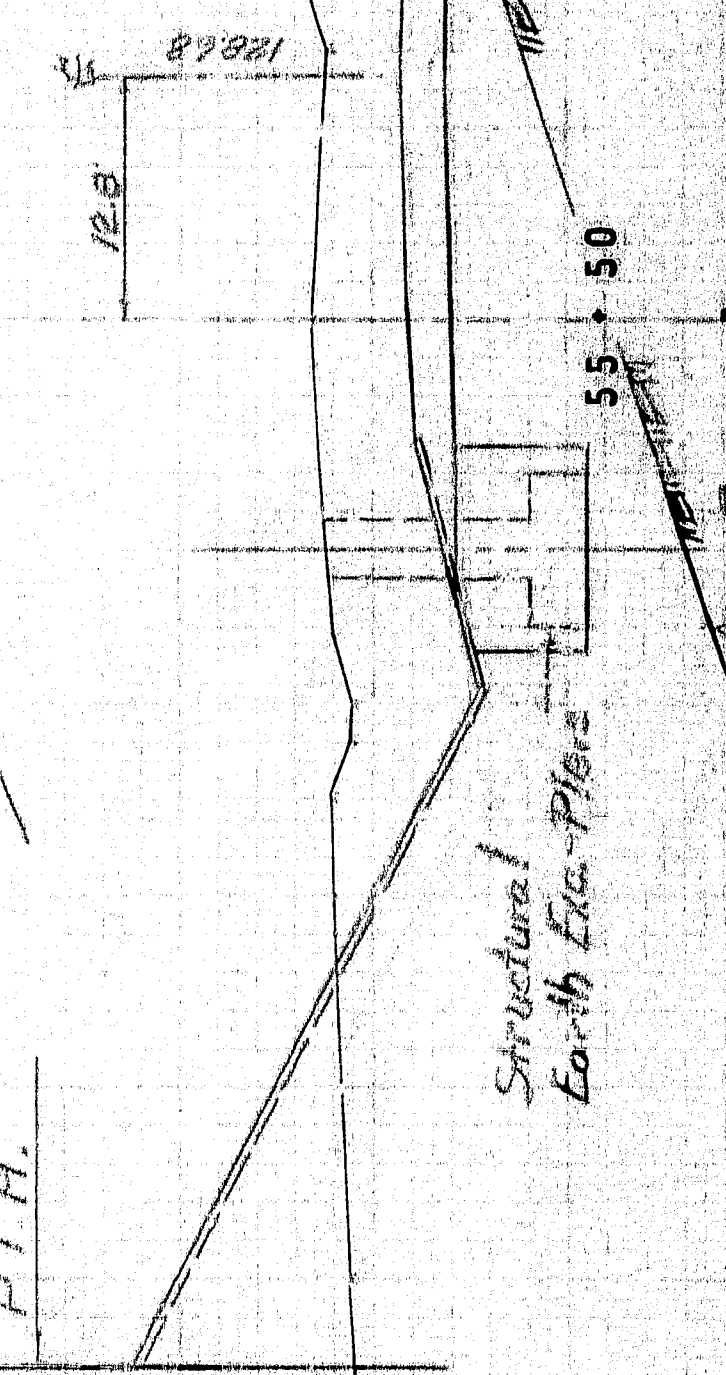
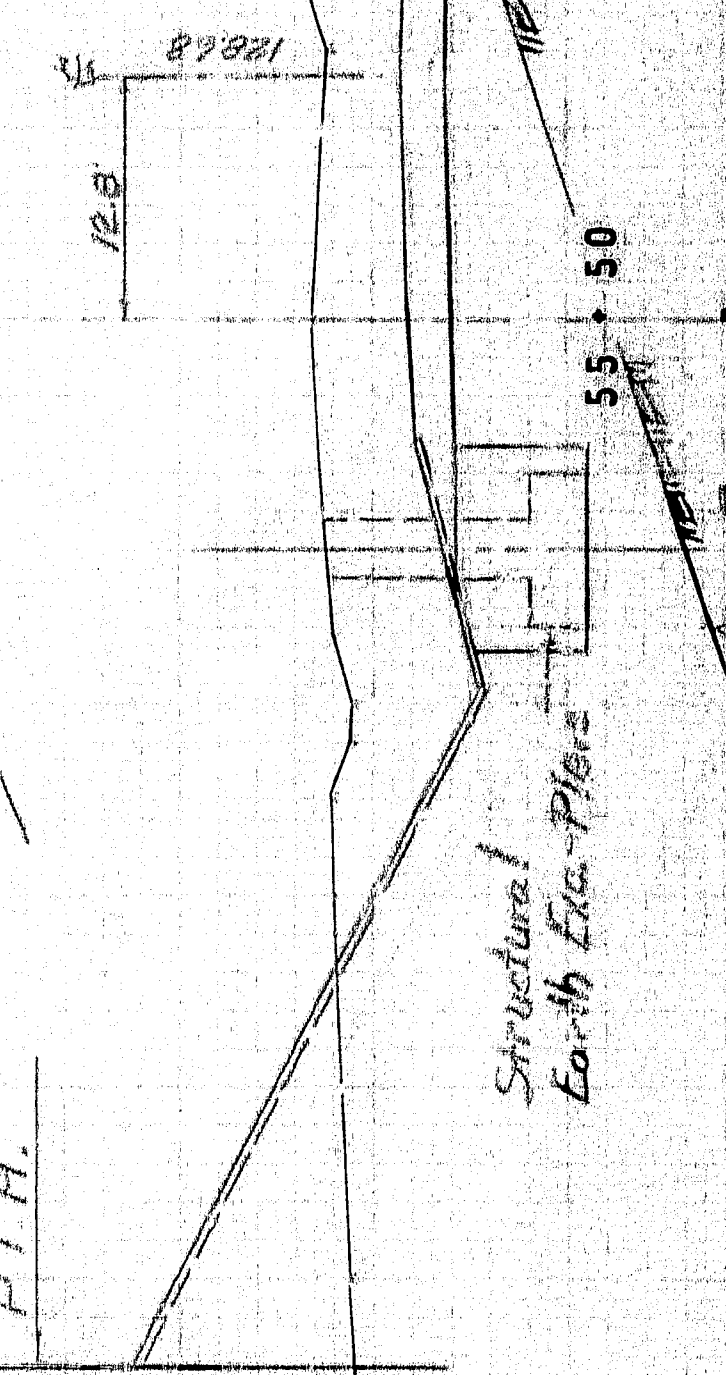
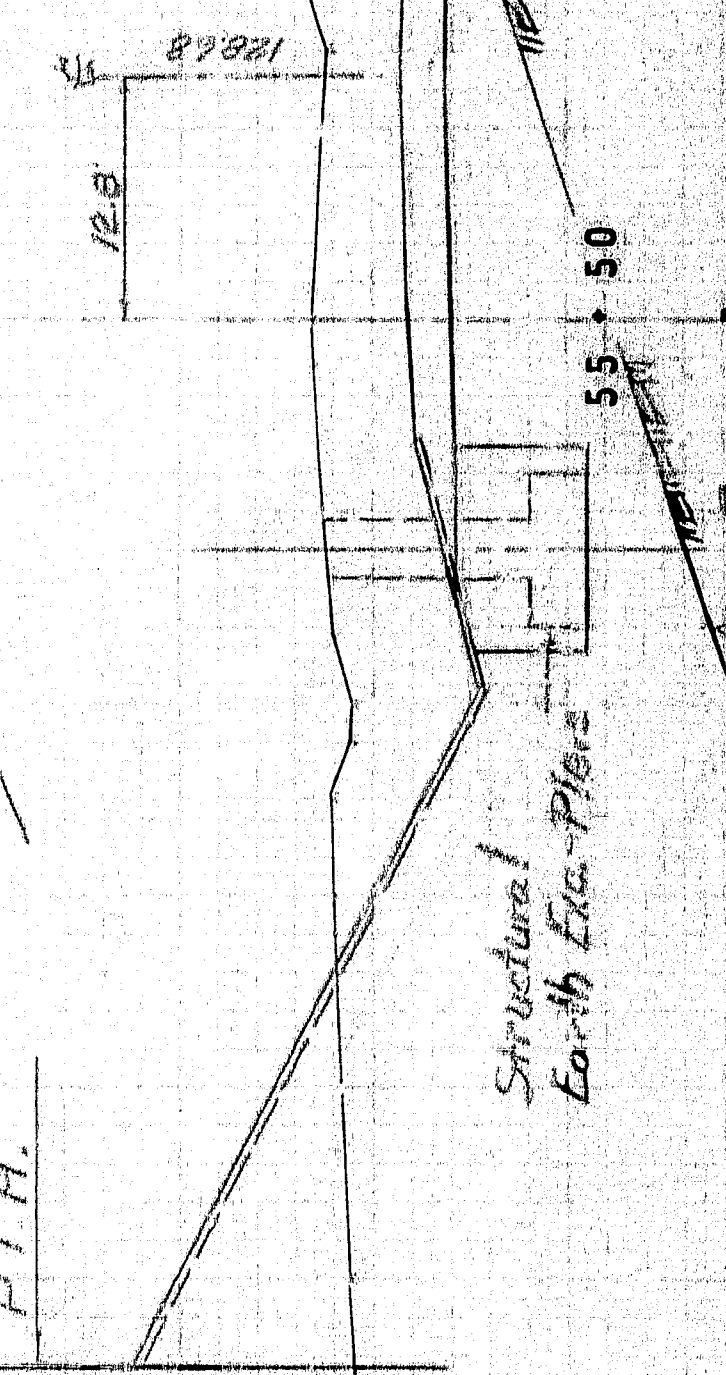
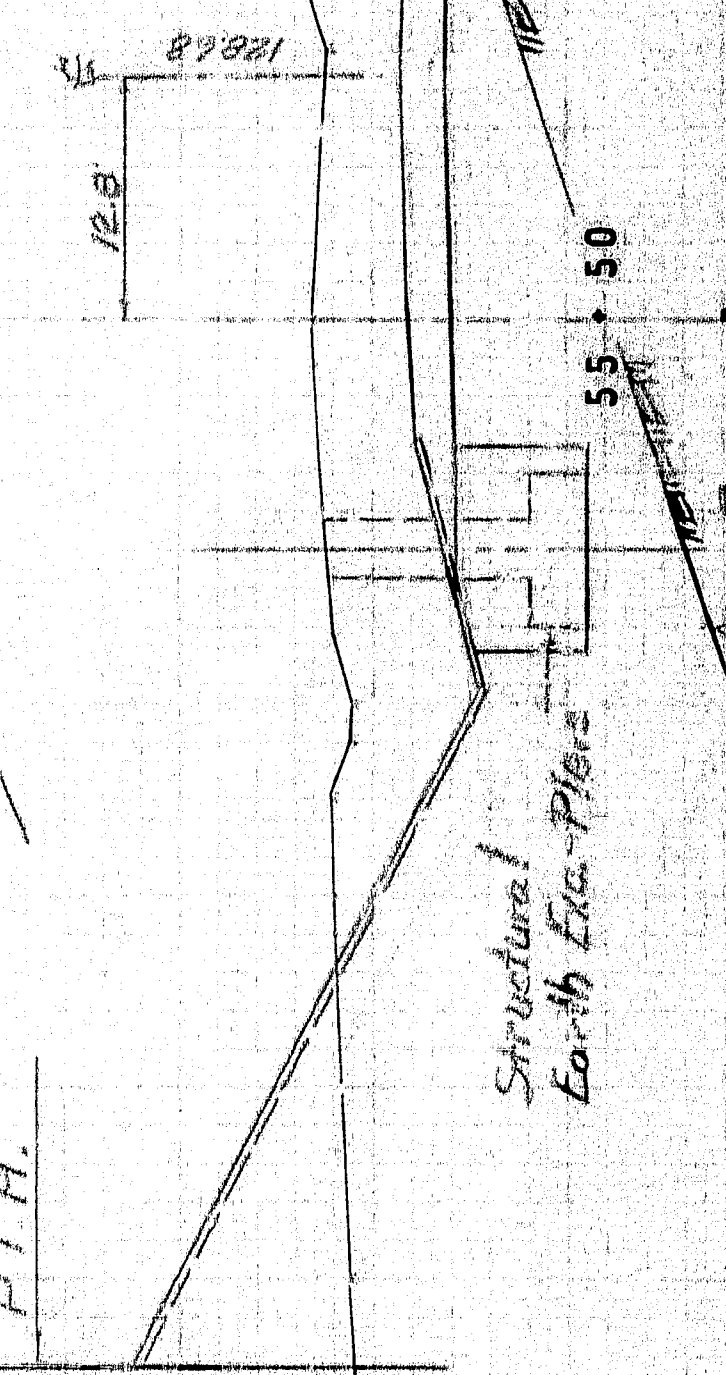
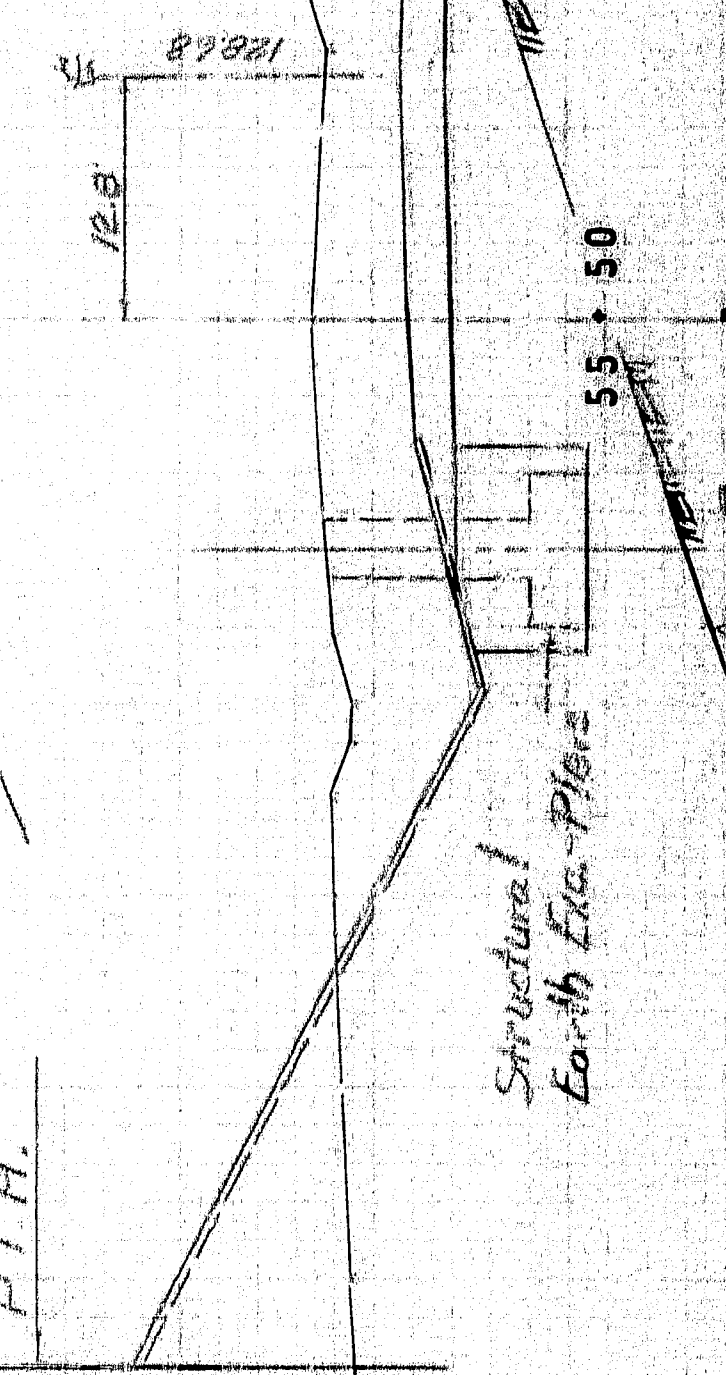
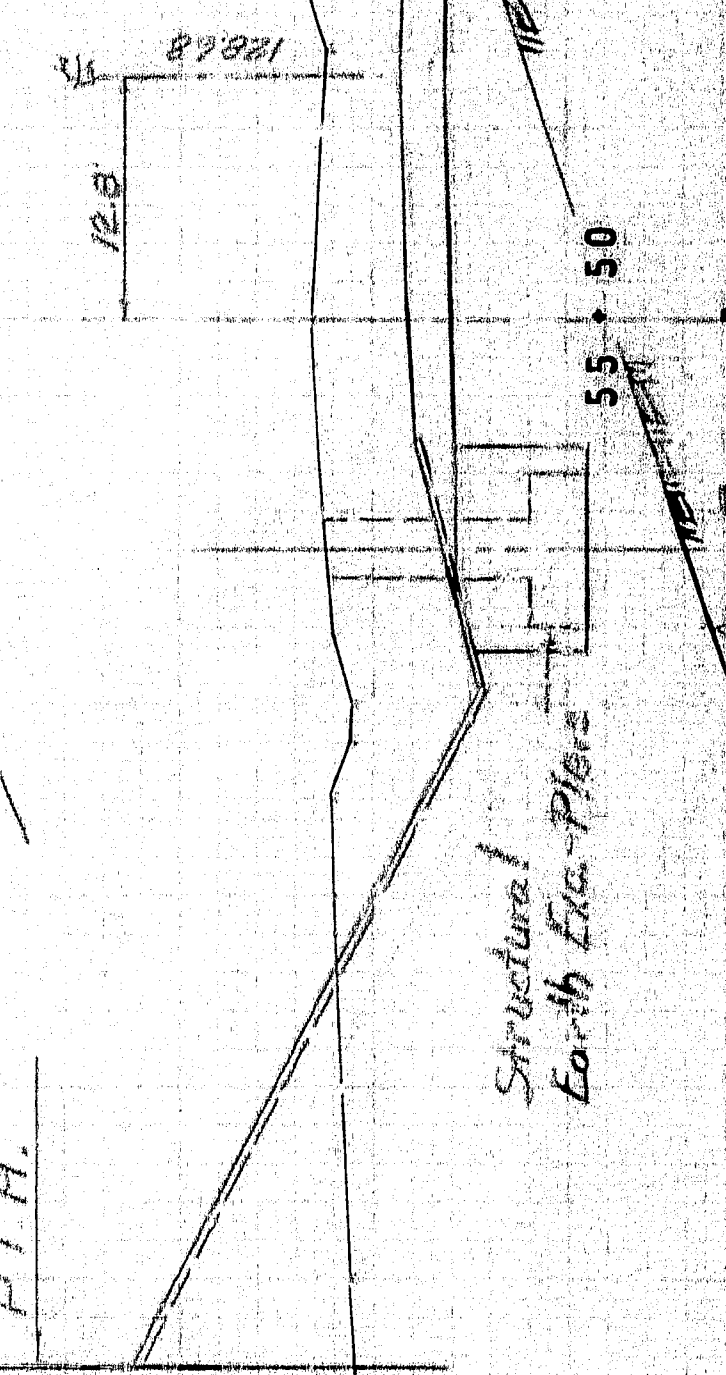
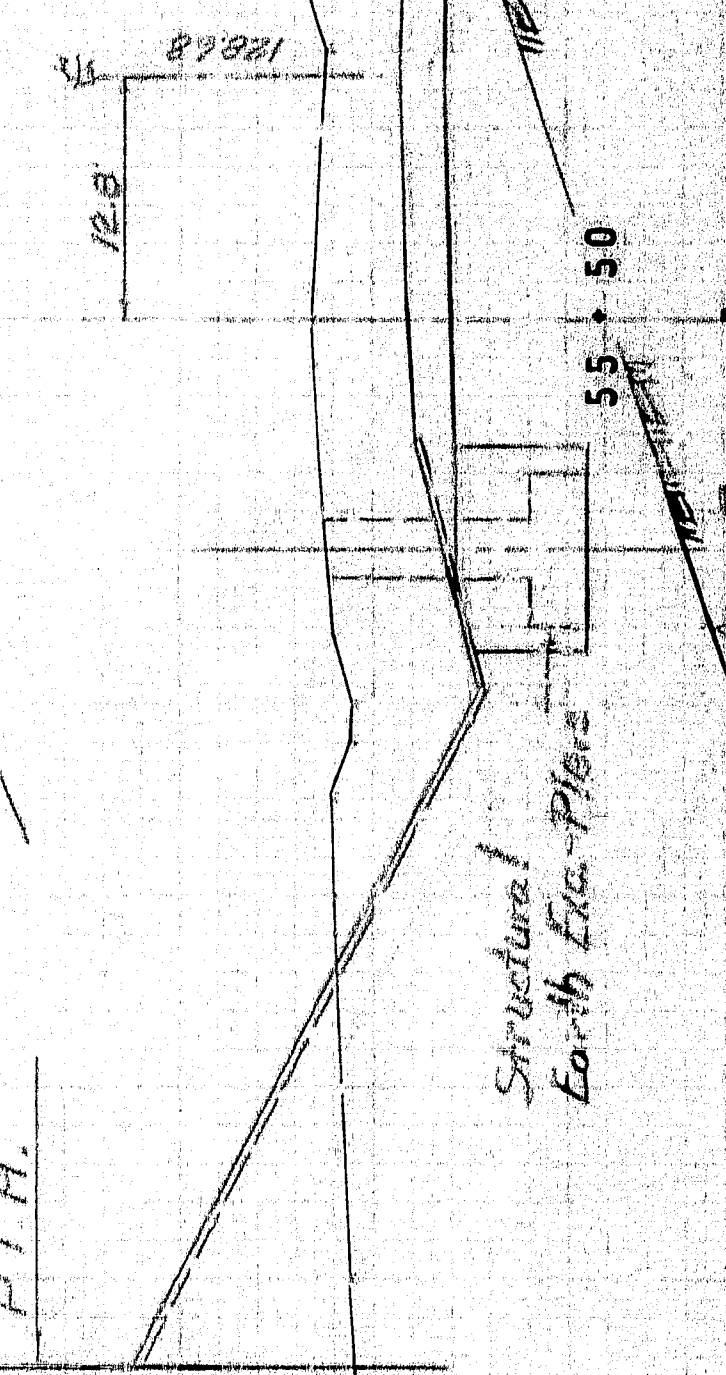
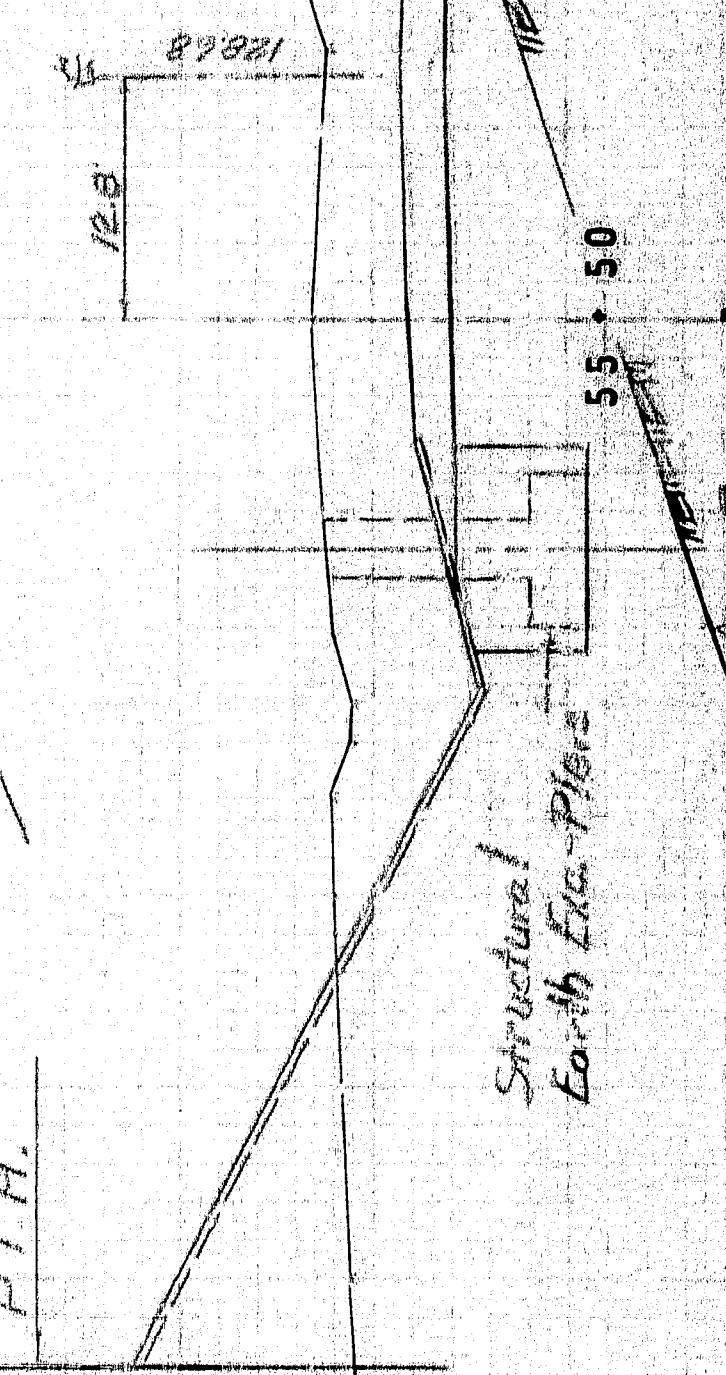
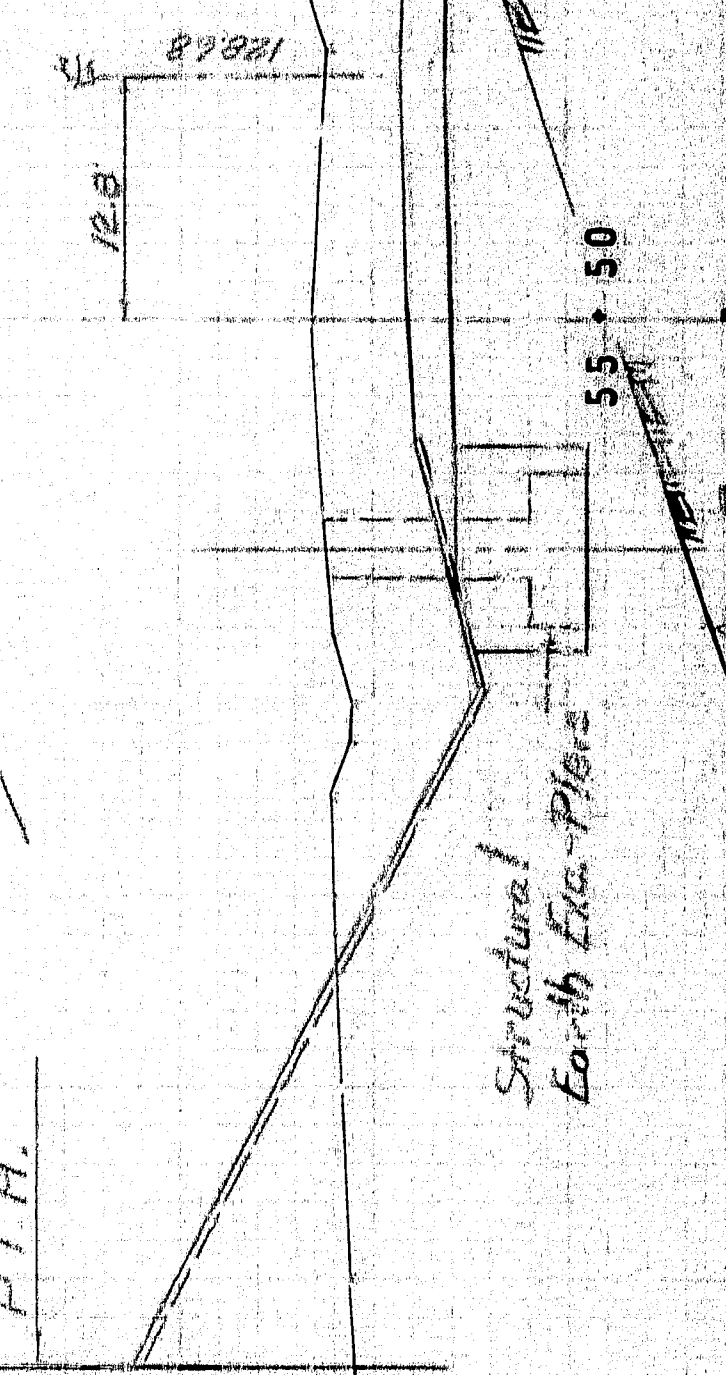
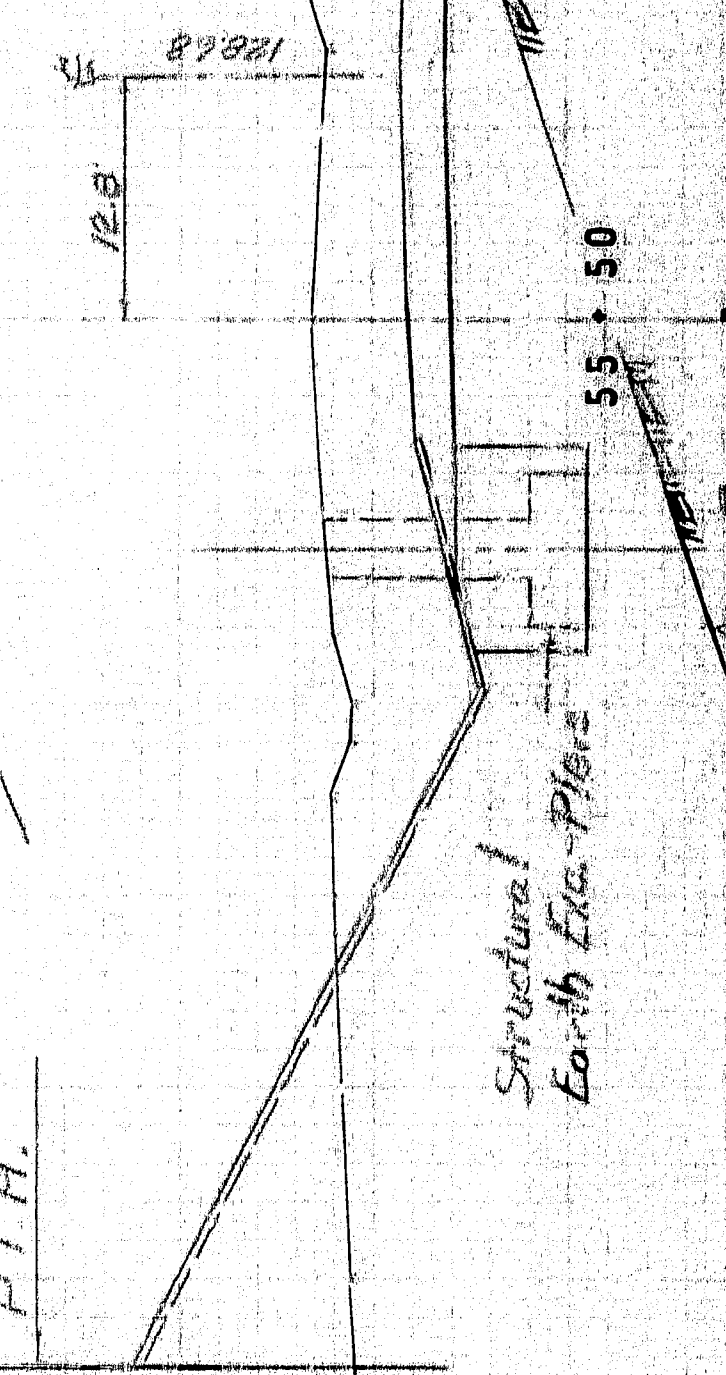
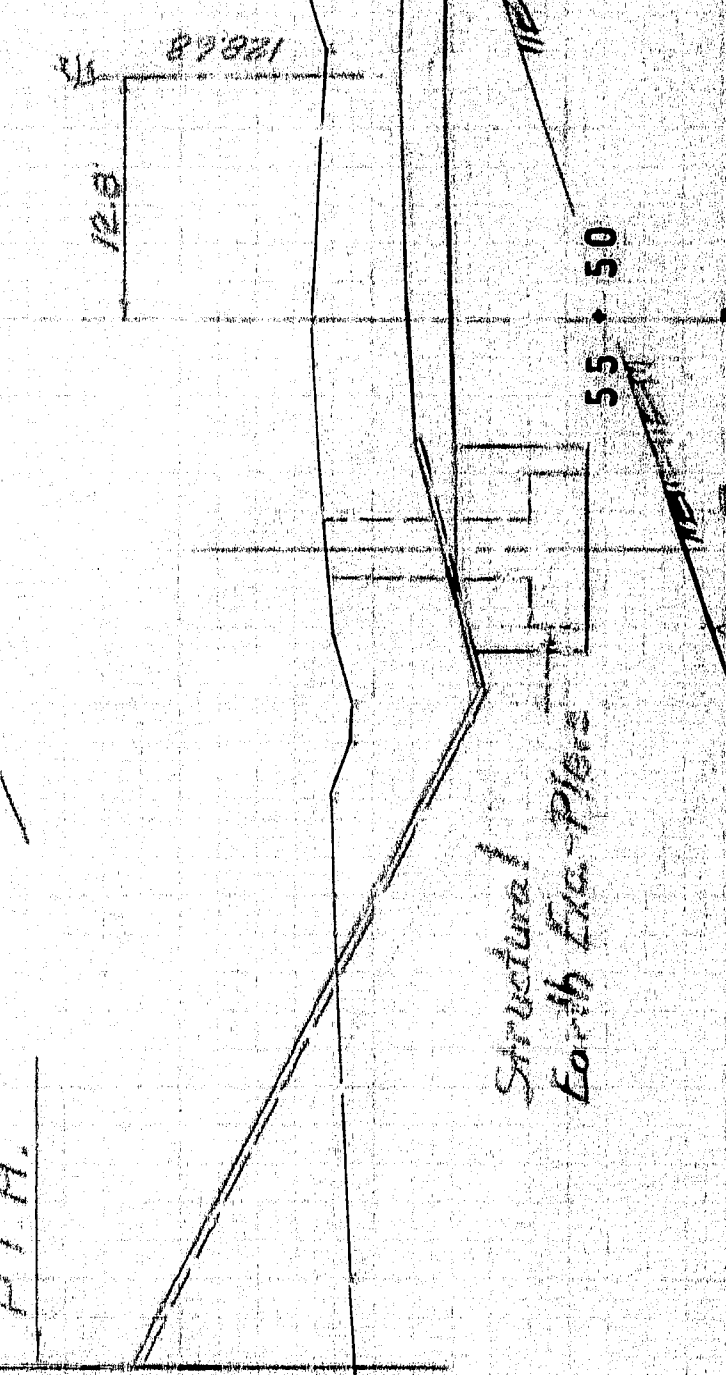
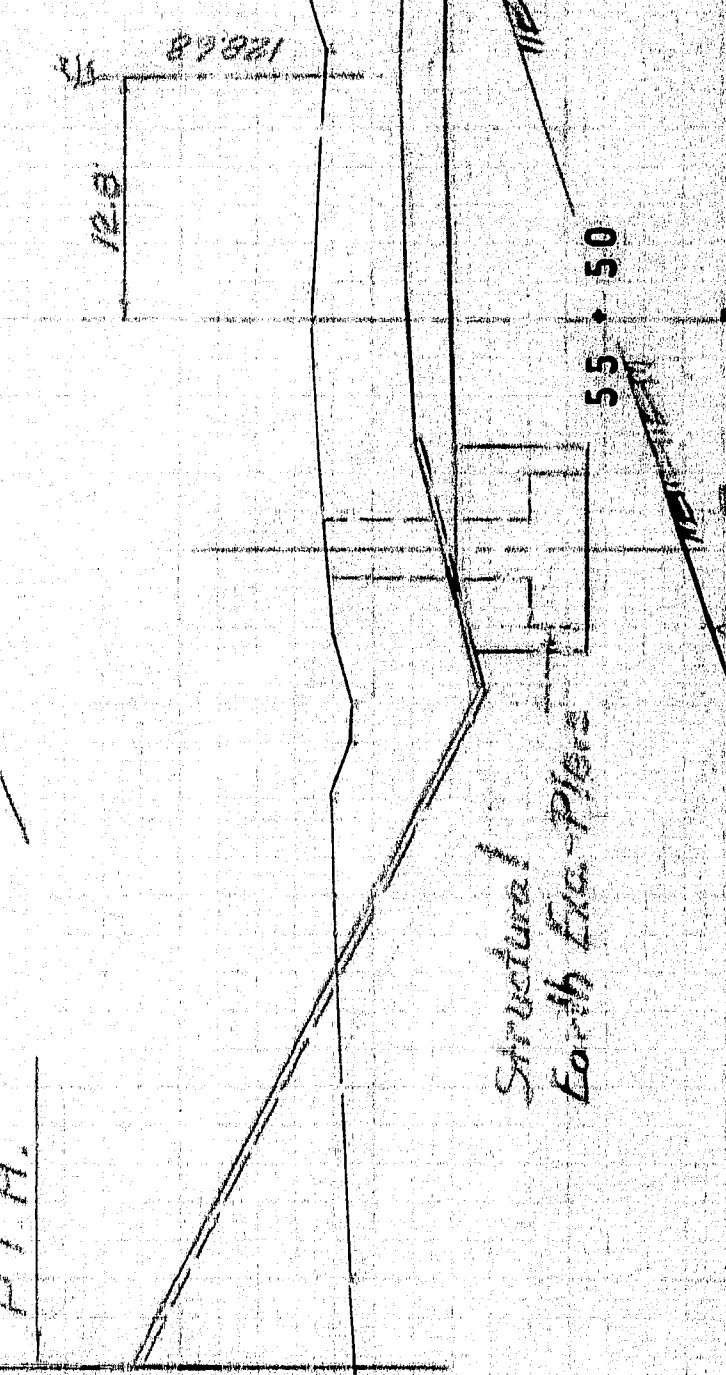
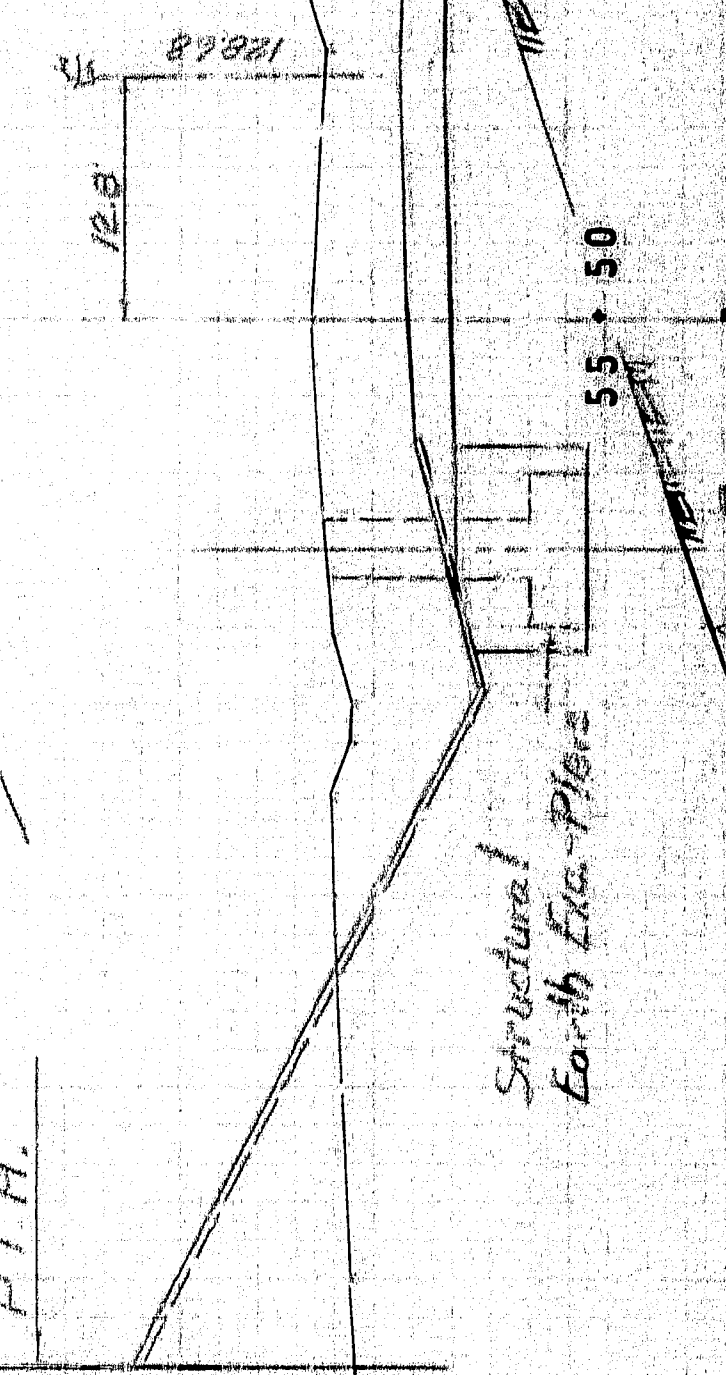
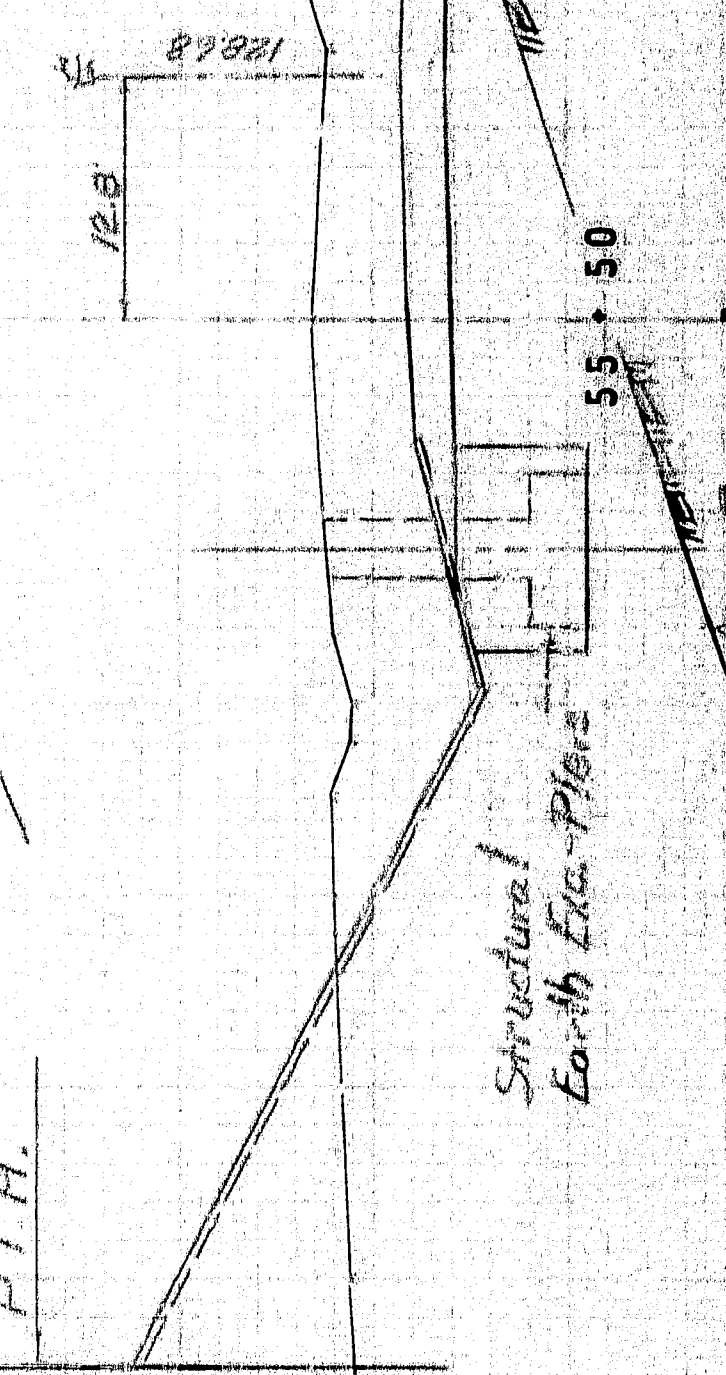
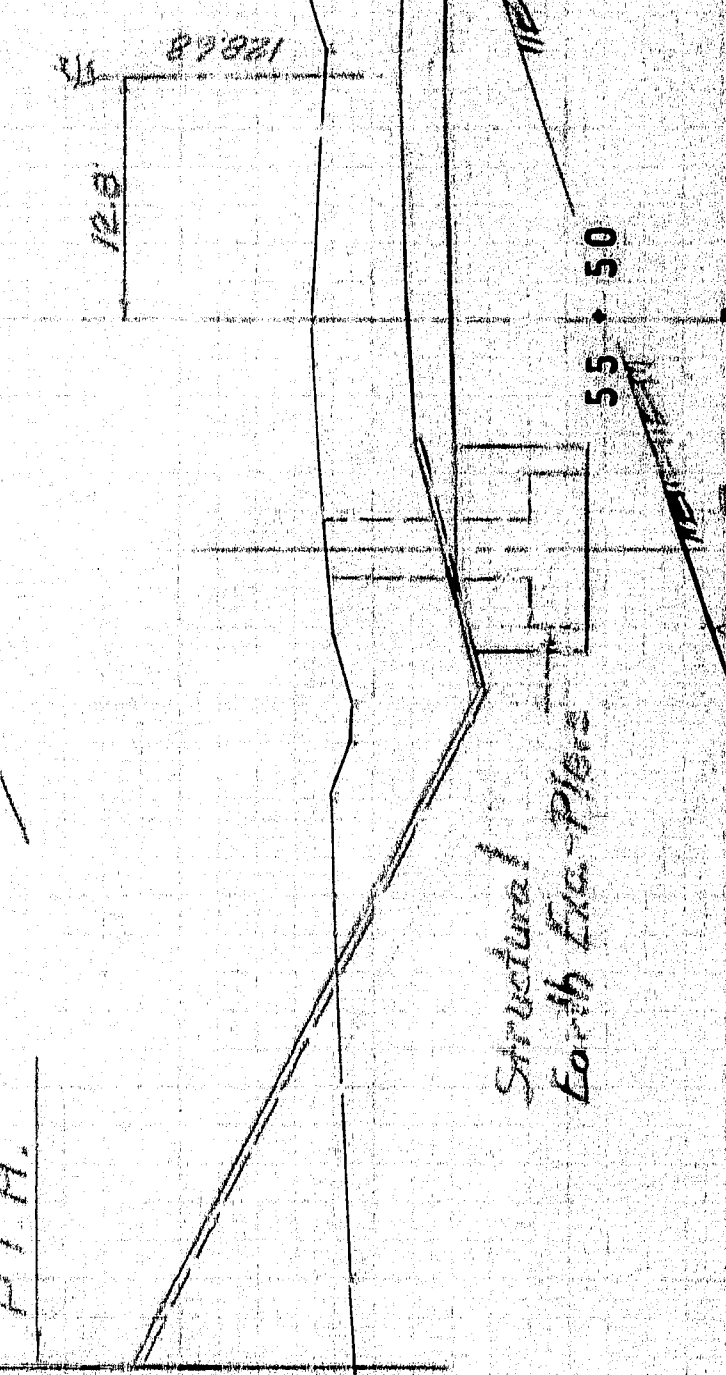
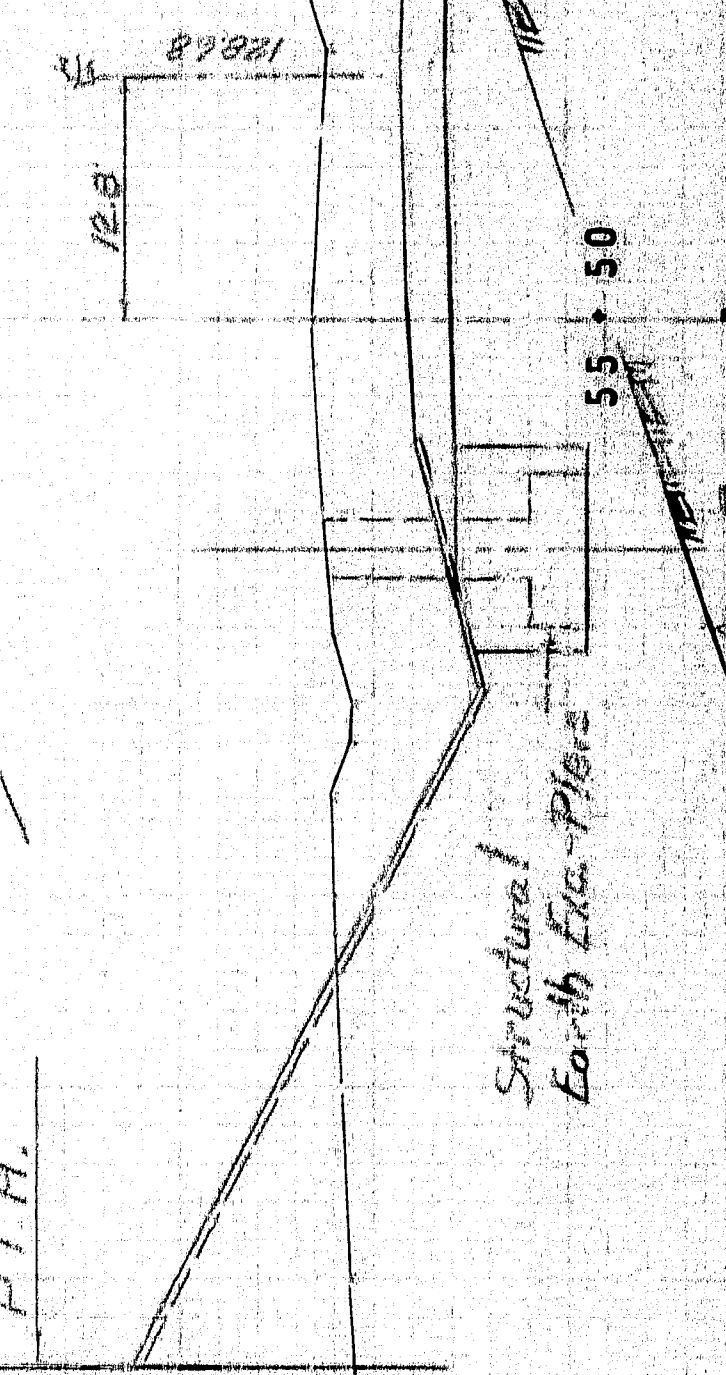
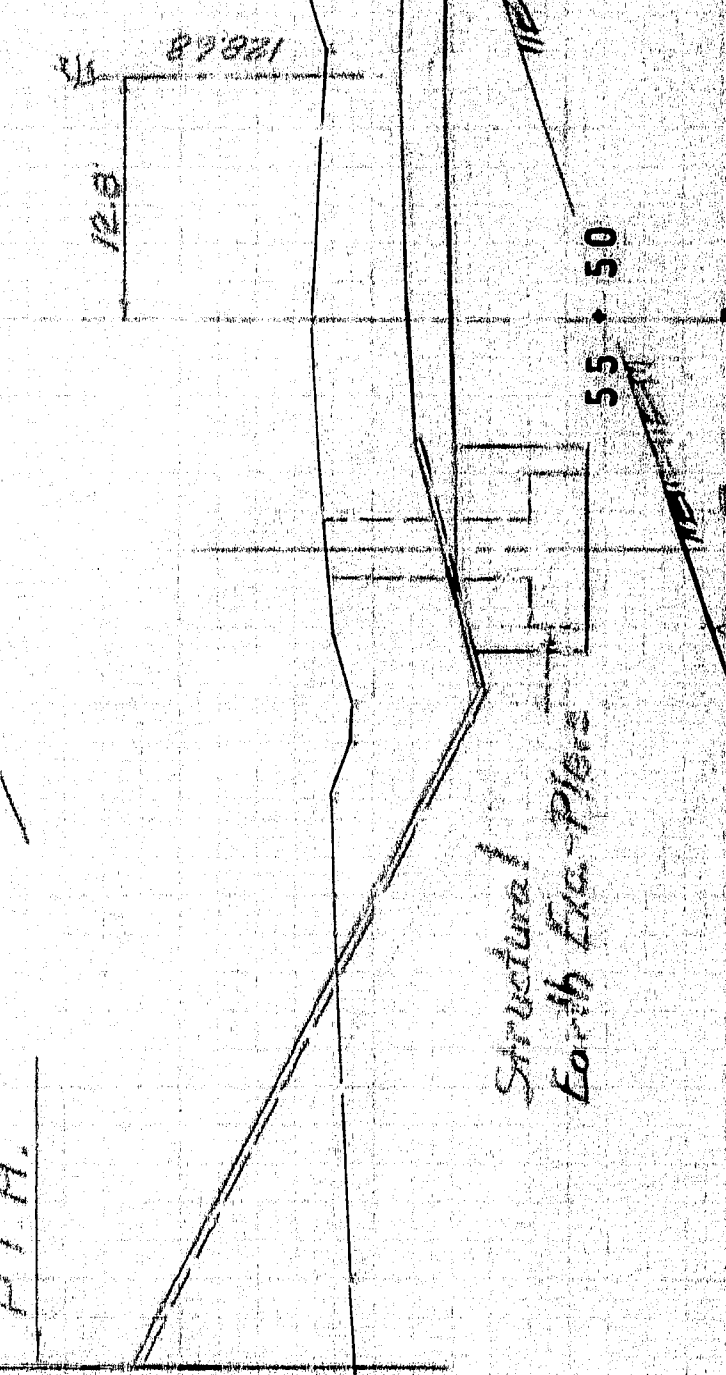
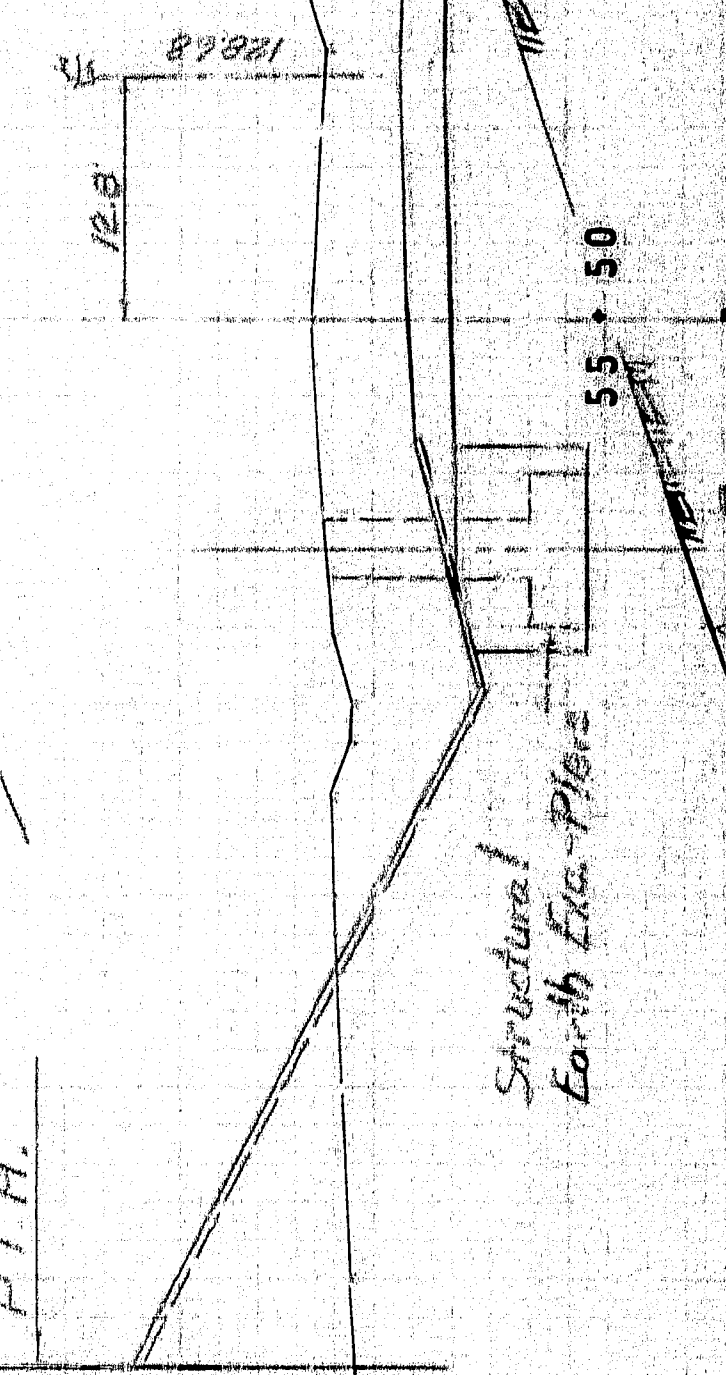
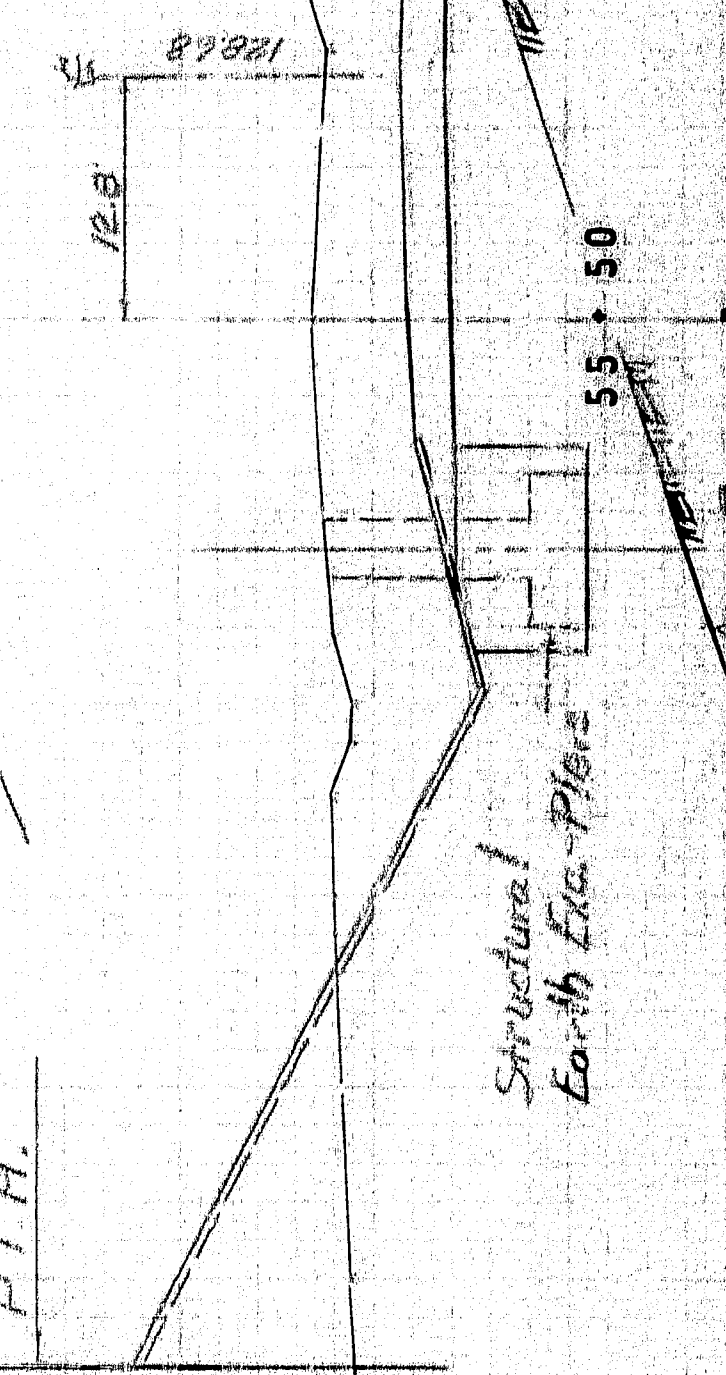
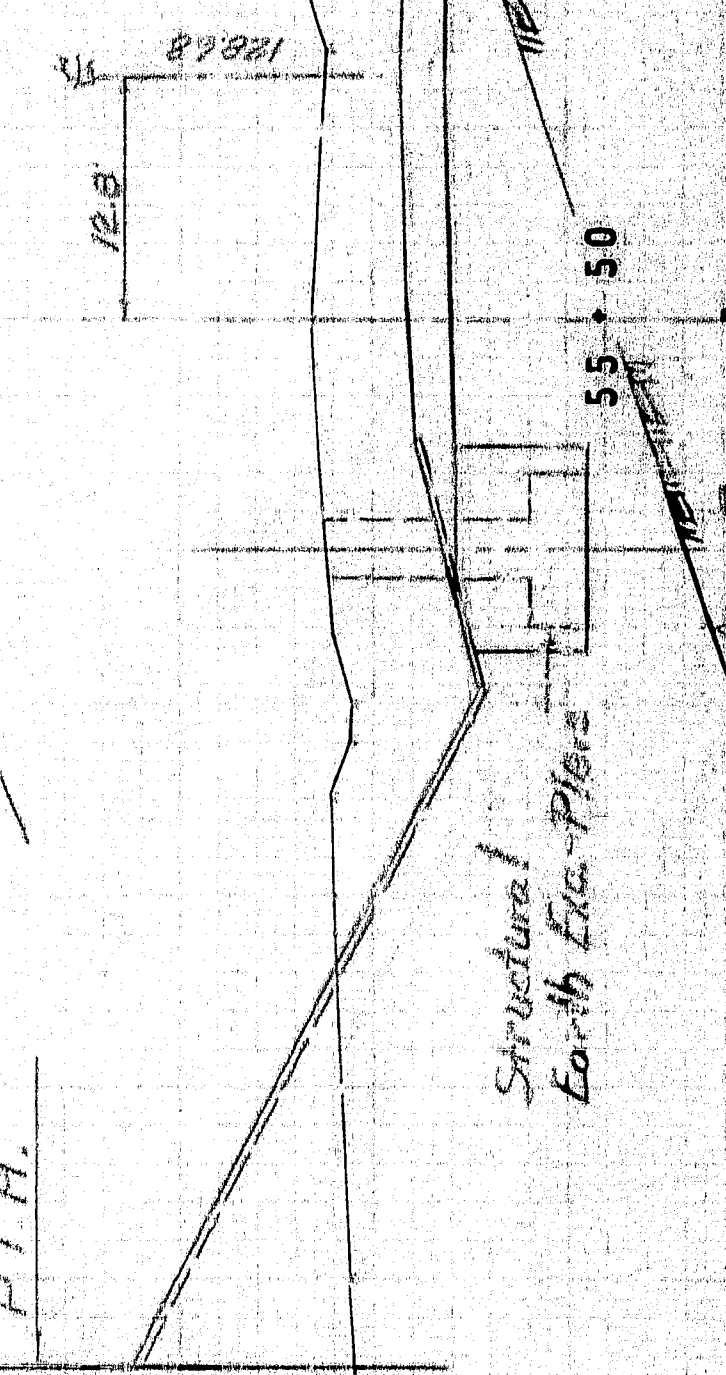
EMBANKMENT 139 CU. YD.
EARTH EXCAVATION 517 CU. YD.
ROCK EXCAVATION 220 CU. YD.

55 + 95



EMBANKMENT 139 CU. YD.
EARTH EXCAVATION 517 CU. YD.
ROCK EXCAVATION 220 CU. YD.

55 + 50

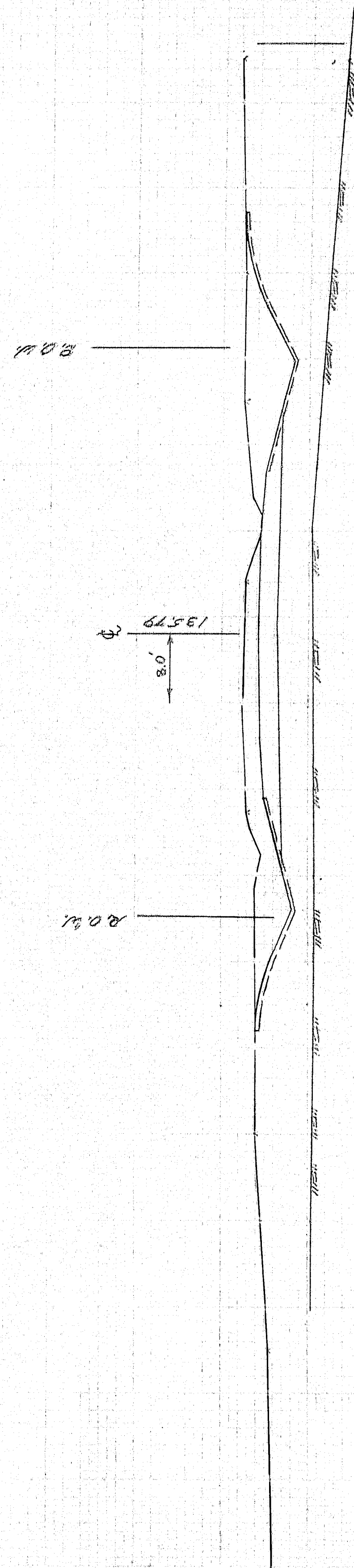


STILLWATER AVE. - INTERSTATE 205 - BRIDGE

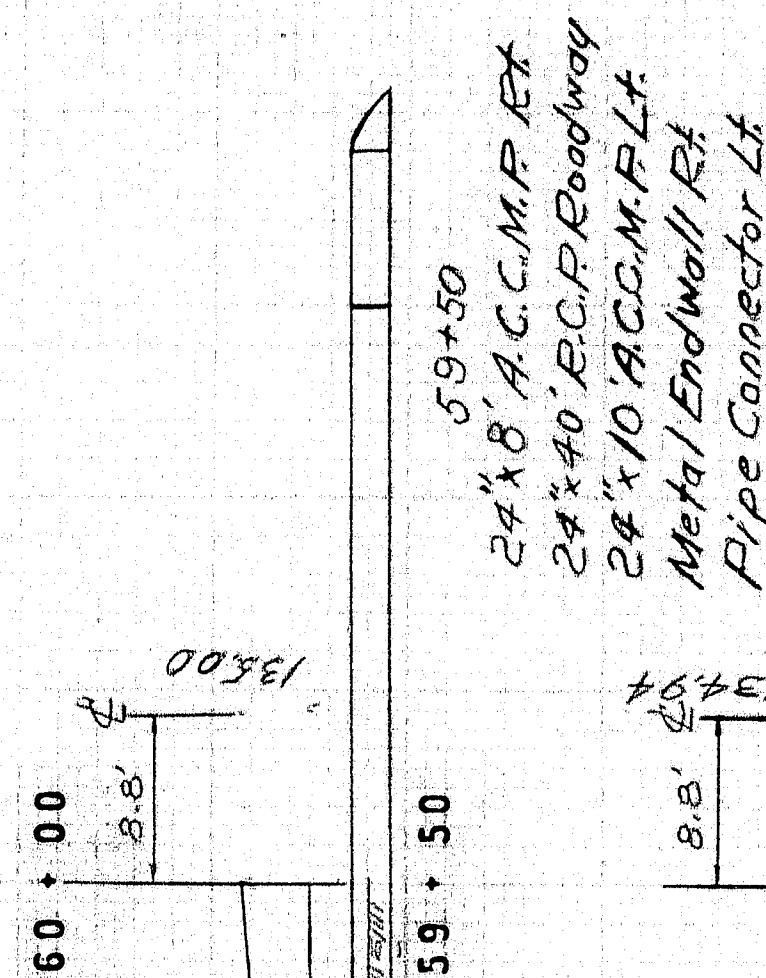
Survey

1-95-8(6)

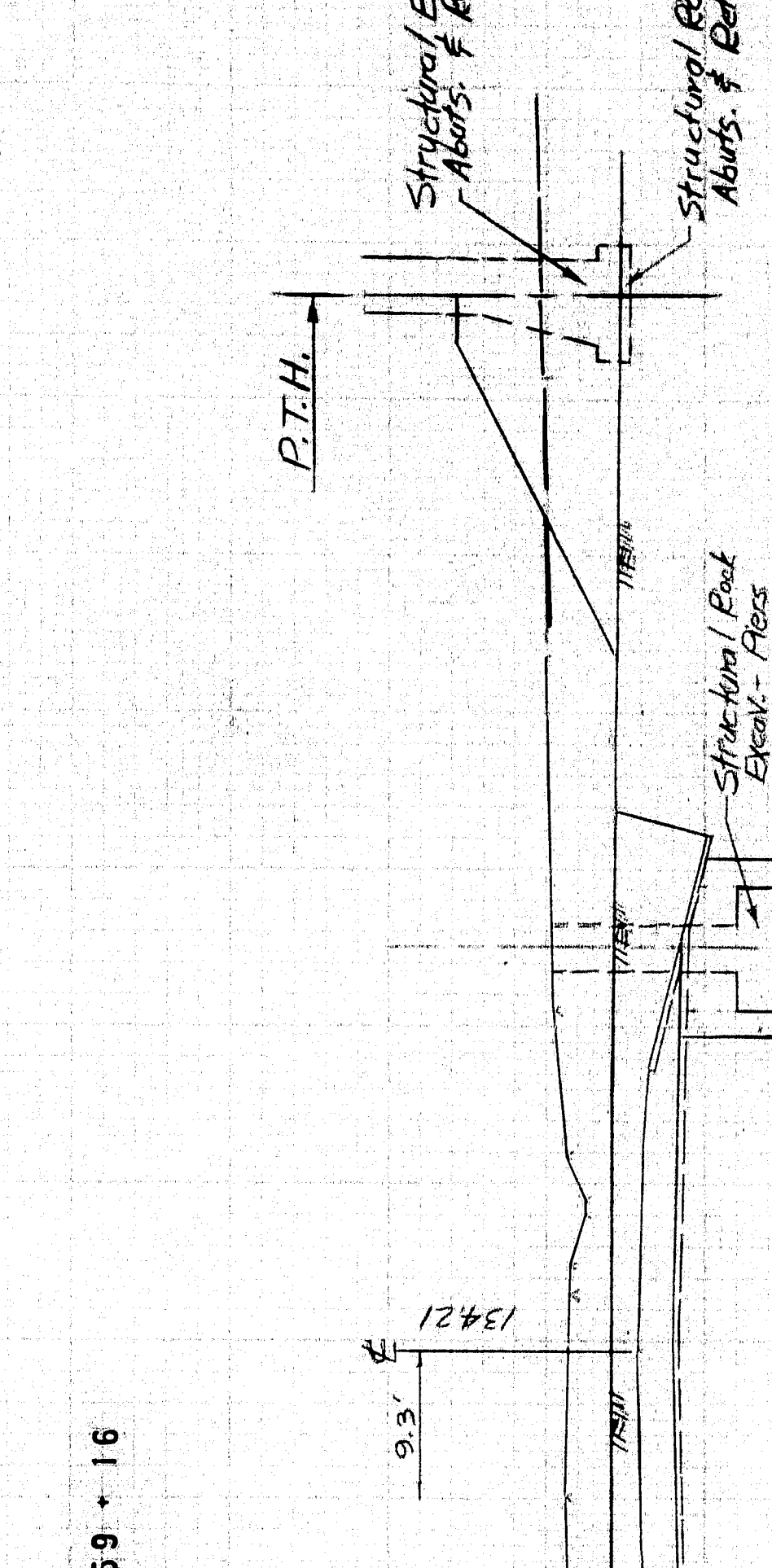
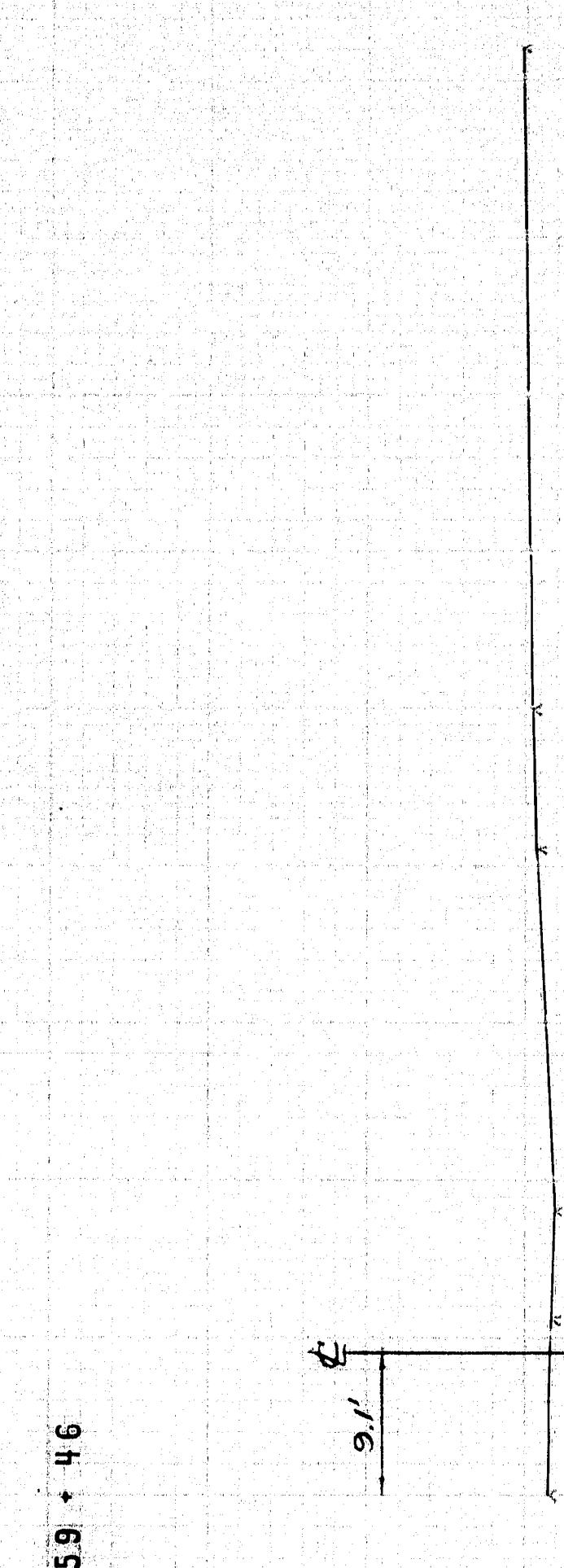
D.P.R. REG. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
1	MAINE	1-95-8(6)	34	35



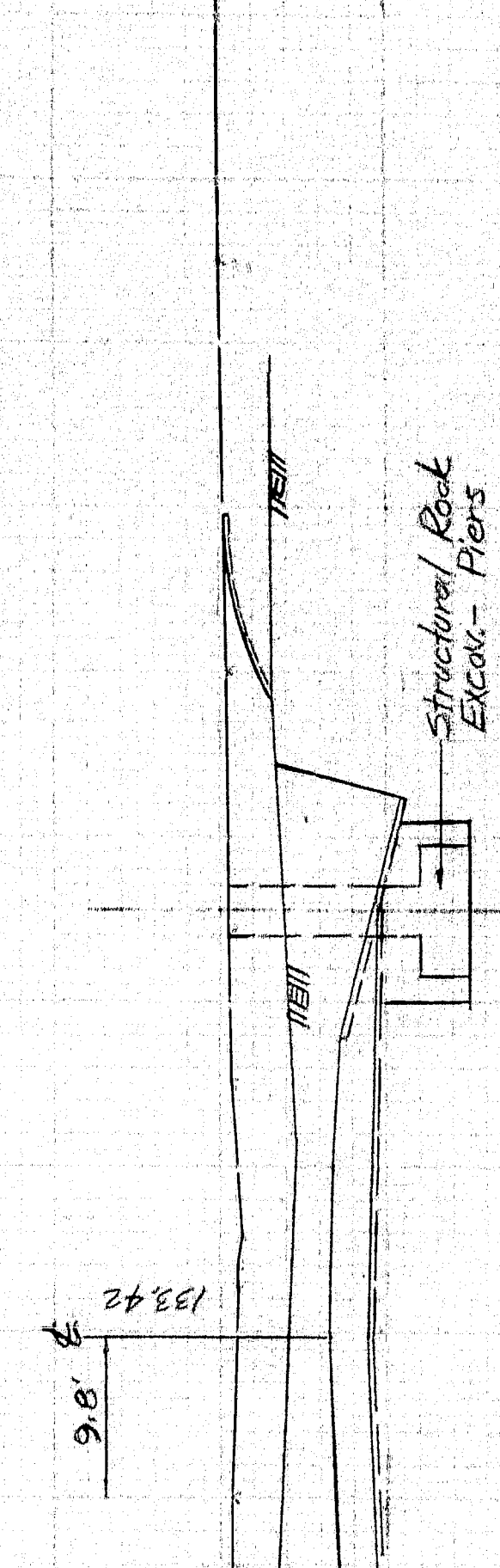
EMBANKMENT 120' CU. YD.
EARTH EXCAVATION 1033 CU. YD.
ROCK EXCAVATION 0 CU. YD.



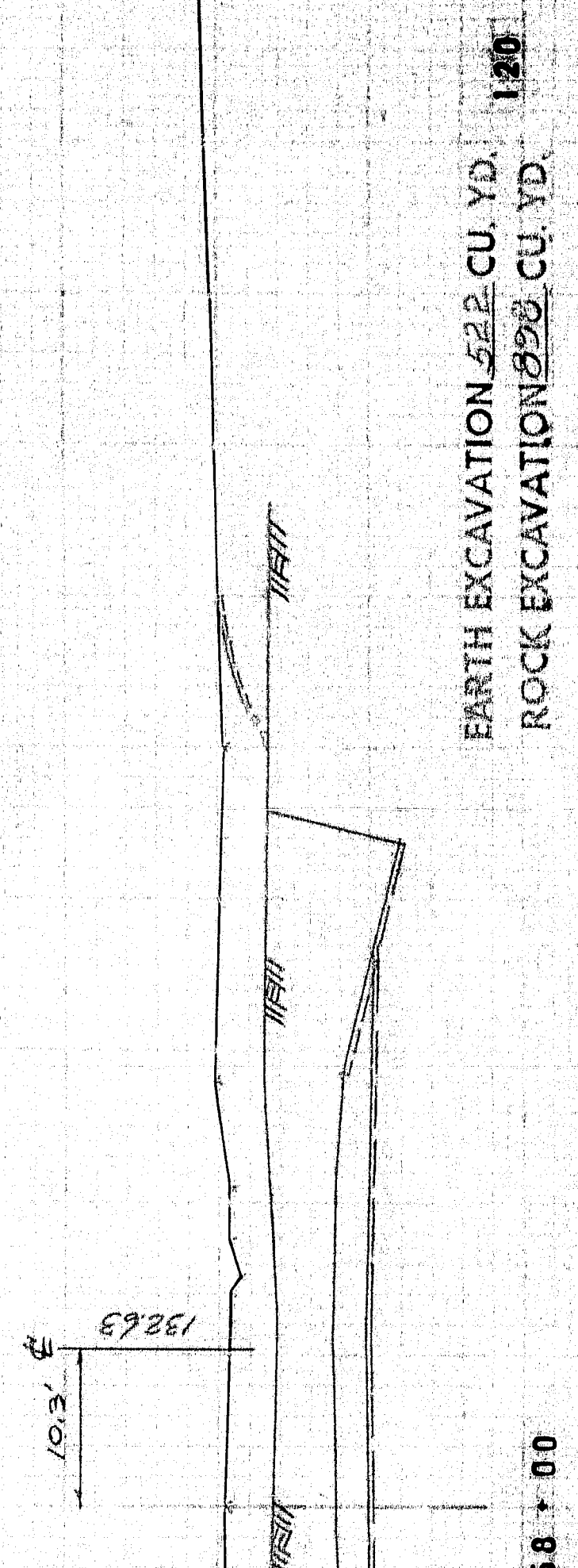
24"x8" A.C.C.M.P. EX
24"x40" R.C.P. Roadway
24"x10" A.C.C.M.P. LT
Metal End Wall R/L
Pipe Connector Lt



EMBANKMENT 39 CU. YD.
EARTH EXCAVATION 446 CU. YD.
ROCK EXCAVATION 641 CU. YD.



EMBANKMENT 413 CU. YD.
EARTH EXCAVATION 413 CU. YD.
ROCK EXCAVATION 707 CU. YD.

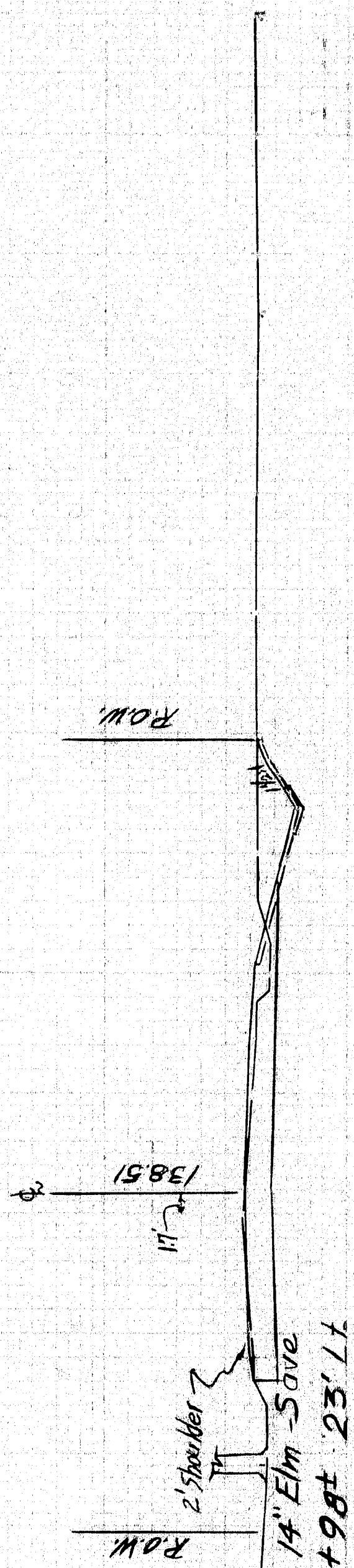


EMBANKMENT 522 CU. YD.
EARTH EXCAVATION 522 CU. YD.
ROCK EXCAVATION 890 CU. YD.

D.P.R. REG. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
1	MAINE	1-95-8(6)	35	35

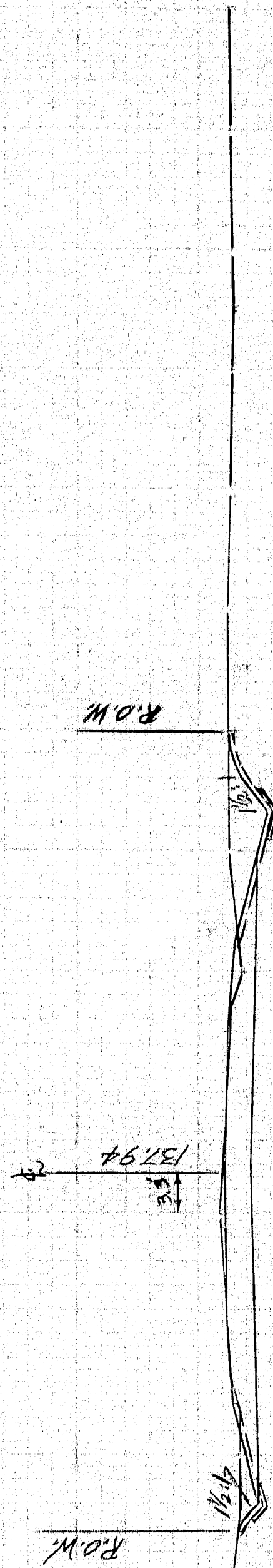
120
EARTH EXCAVATION 157 CU. YD.

62+50
LIMIT OF WORK



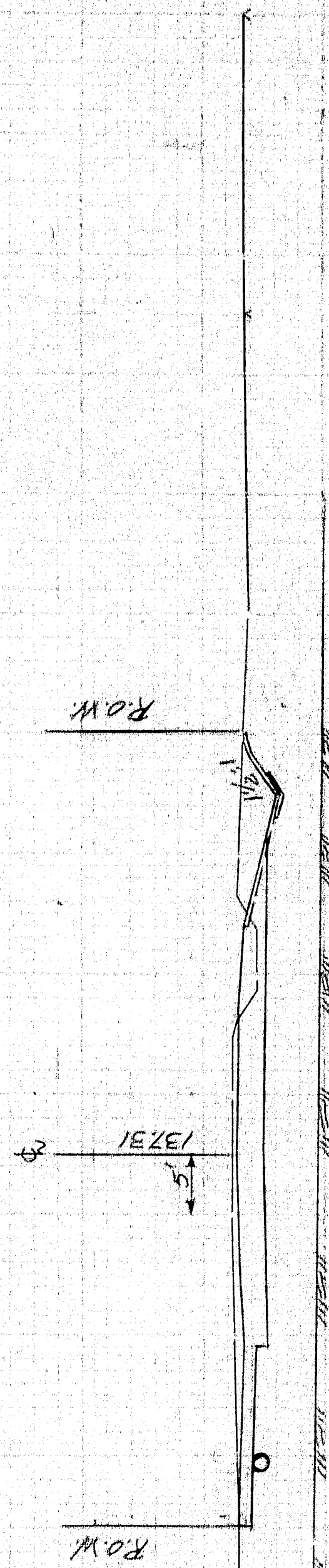
120
EARTH EXCAVATION 222 CU. YD.

62+00



120
EARTH EXCAVATION 248 CU. YD.

61+50



120
EARTH EXCAVATION 294 CU. YD.

61+00

16" Elm + 18" 28' Lt - Save
18" Elm + 5" 30' Lt - Save

Note:
Where trees are to be Saved
Hand Excavate in accordance
With Subsection 203-4
of Standard Specs.



120
EARTH EXCAVATION 441 CU. YD.

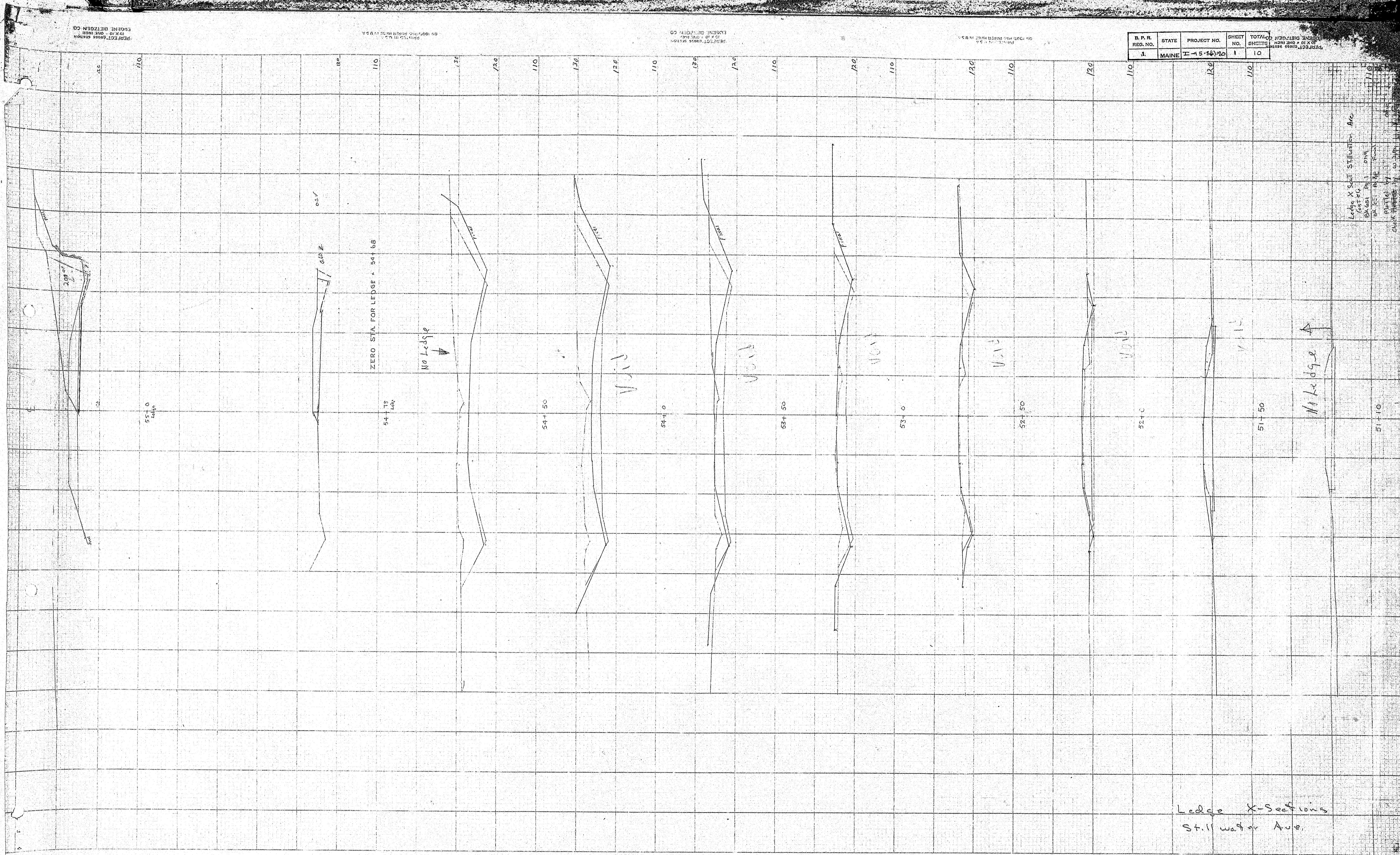
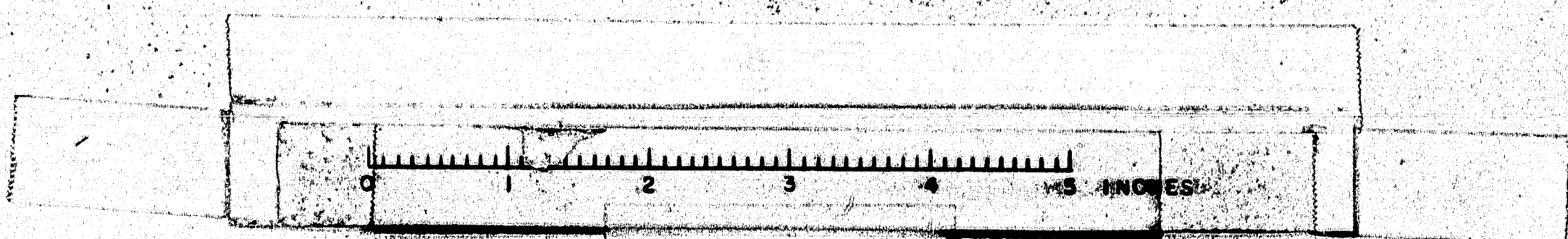
60+00 to 61+4
15' x 60' ACCUM. P. LT.

Survey 1

B. P. R. REG. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
1.	MAINE	1-15-56/20	1	10

Ledge X-Sections
St. Lawrence Ave.

70-35A



PERFECT DRAWING CO.
EUGENE DETZEN CO.
1009 1/2 10th St. N.W.
MINNAPOLIS, MINN.

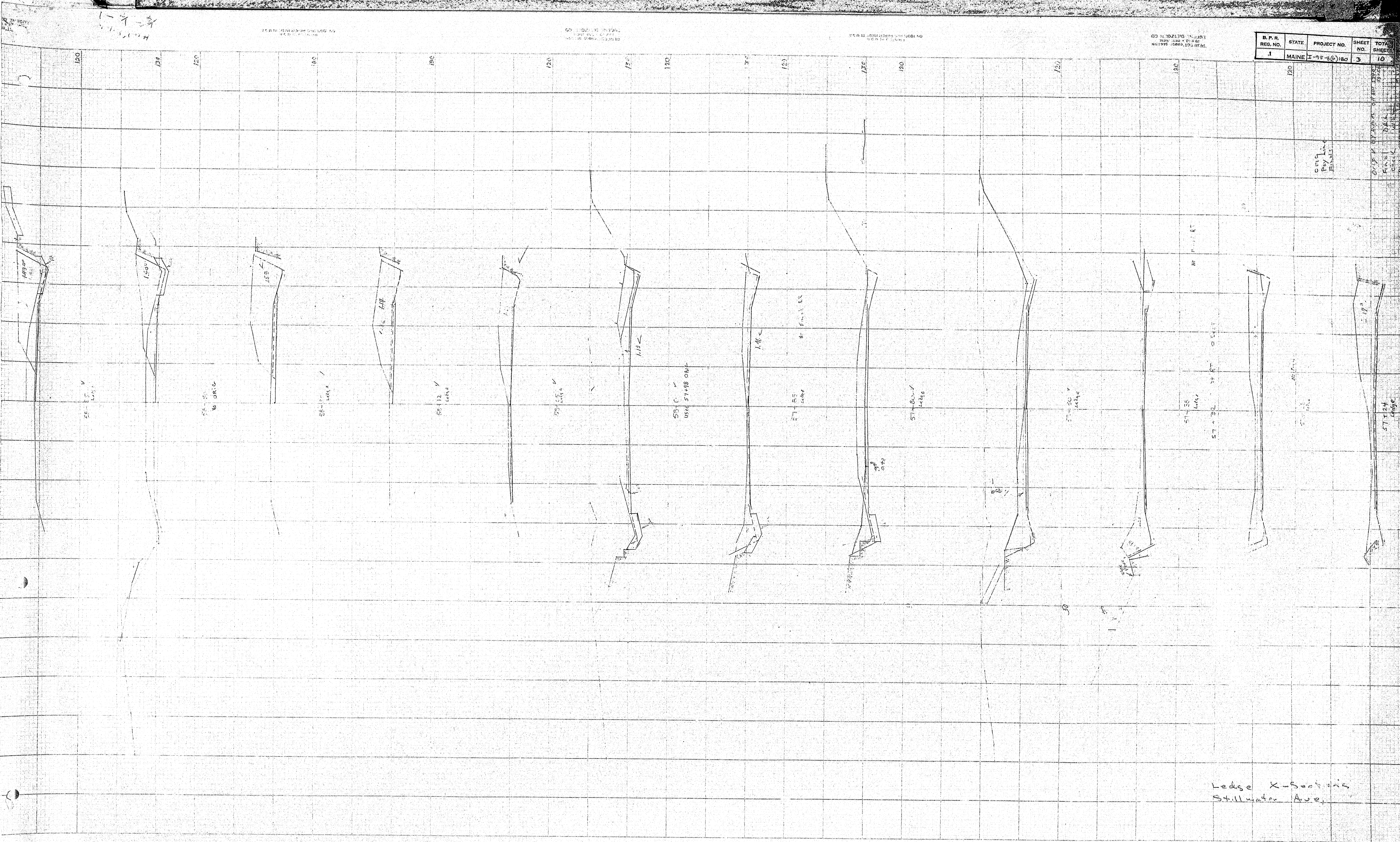
PERFECT DRAWING CO.
EUGENE DETZEN CO.
1009 1/2 10th St. N.W.
MINNAPOLIS, MINN.

PERFECT DRAWING CO.
EUGENE DETZEN CO.
1009 1/2 10th St. N.W.
MINNAPOLIS, MINN.

PERFECT DRAWING CO.
EUGENE DETZEN CO.
1009 1/2 10th St. N.W.
MINNAPOLIS, MINN.

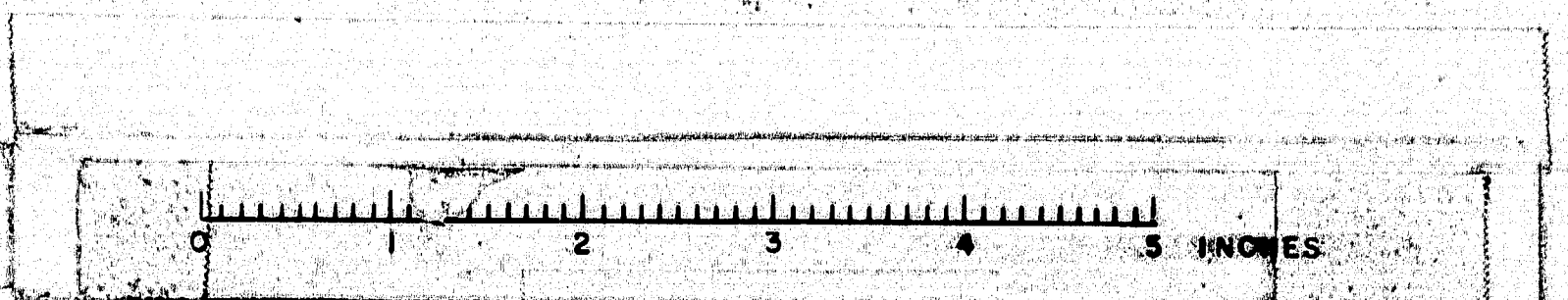
Ledge X-Section Stationing Ave.
50+00
50+50
51+00
51+50
52+00
52+50
53+00
53+50
54+00
54+50
55+00

D.P.R. REG. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
1	MAINE	1-15-6(6)182	3	10



Ledge X-1000
Stillwater, N.H.

78-35C



[illegible]

ORIGINAL	SURVEYED	BY	CATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
ND.	AREAS CHECKED		

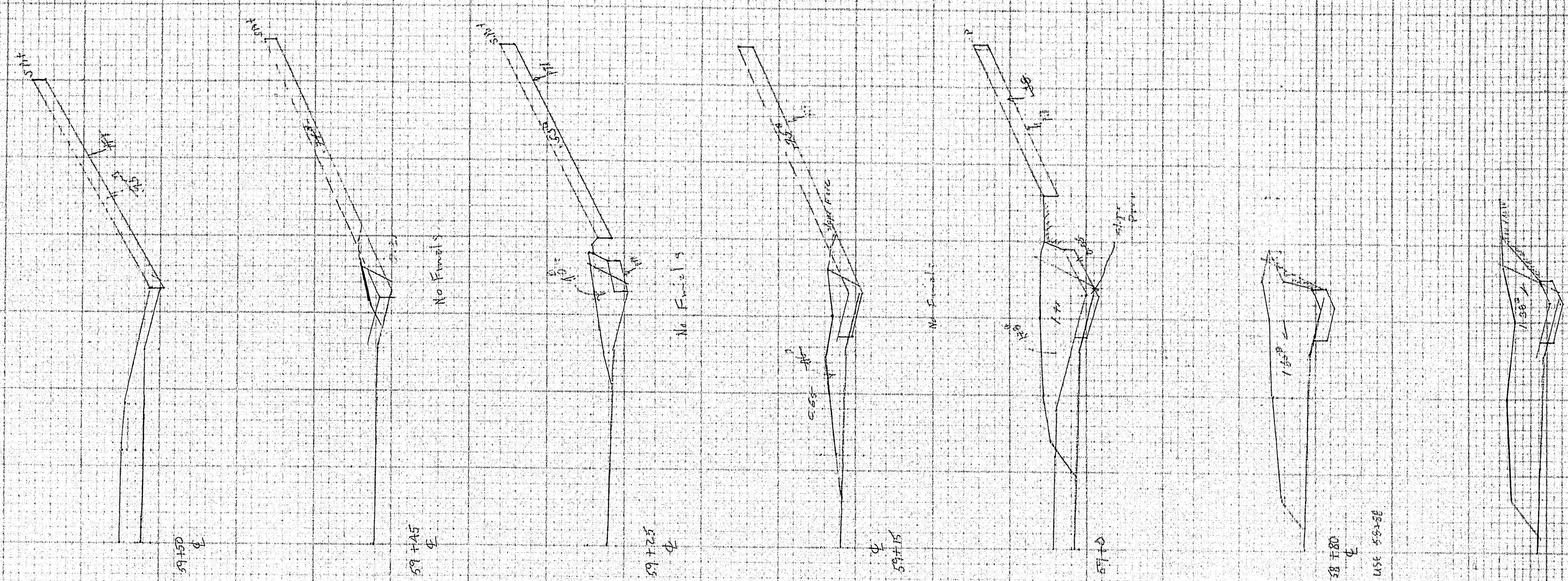
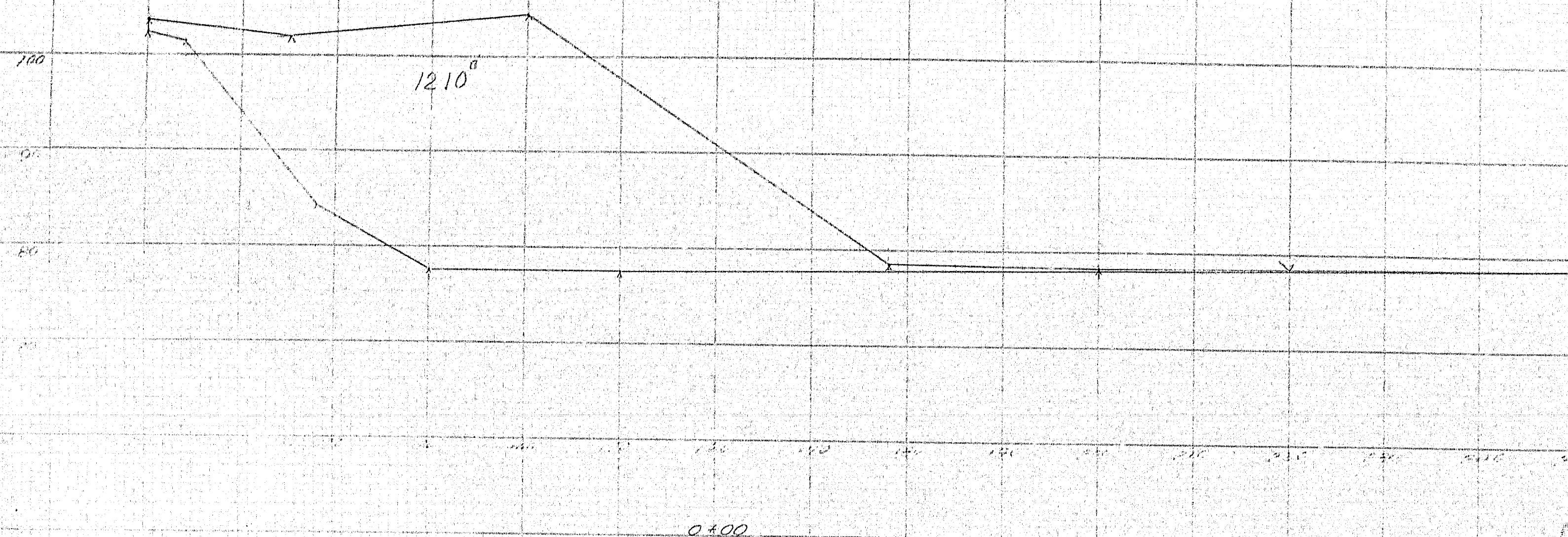


PLATE 3 CROSS SECTION O. P. R. & N. E. STANDARD
 100% HAD PAPER MADE AND PRINTED IN U. S. A.
 EDDIE DITZEN CO.

1000 X 1000 1000

B. P. H. REG. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
1.	MAINE	1-45-86) 180	5	10



Note: "0" Section 10' back from Sta. 0+00 (estimated)

THE CLARKESON ENG. CO.
original and final x sections

B&A pit #2
1-25-86 (6) 130

NOTE: ORIGINAL SECTIONS TAKEN
FROM BK # 1852 PG. 140

original
final
checked by
PL by

ORIGINAL Y SECT
FINAL X SECT
PL T. H. T.
PL T. H. T.

BR 6.51 PG 22
BR 6.51 PG 21

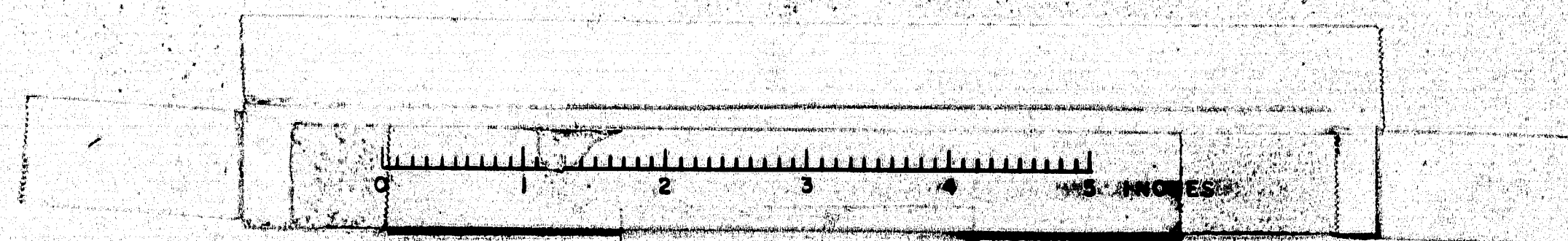
PRINTED IN U.S.A.
ON 100% RAG PAPER MADE IN U.S.A.

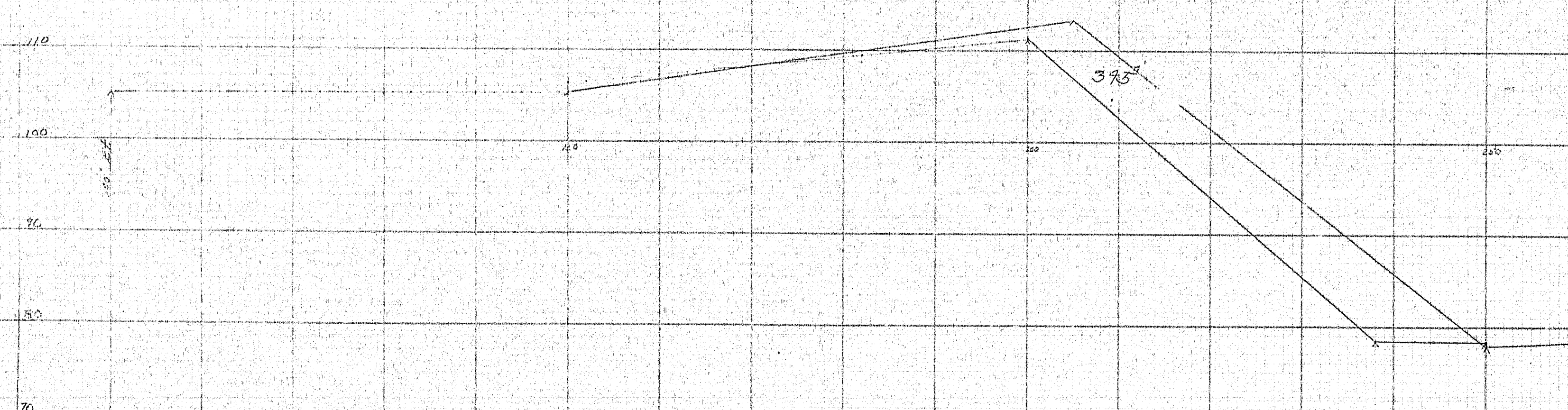
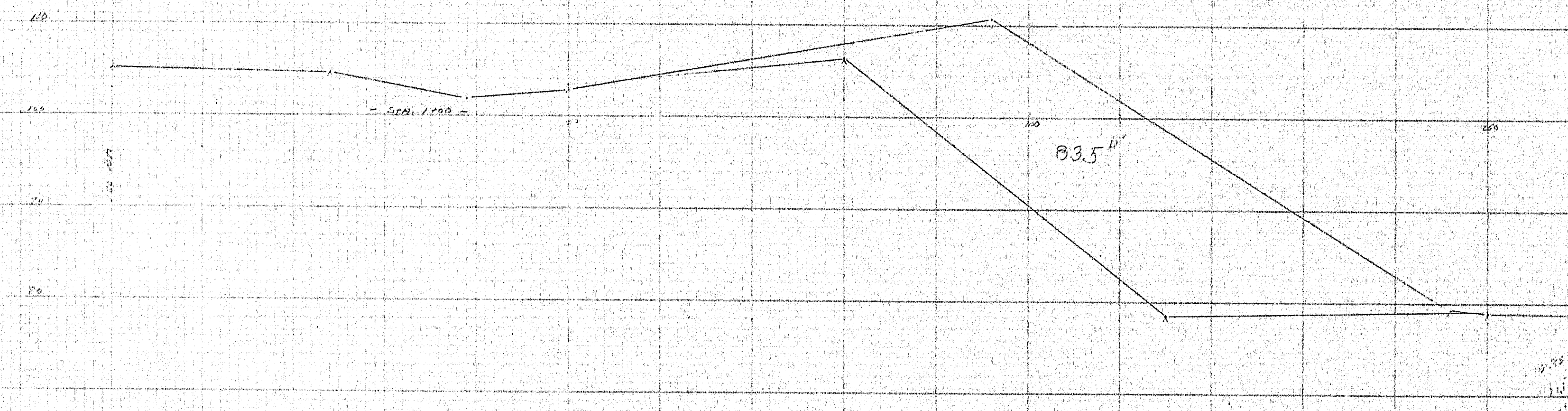
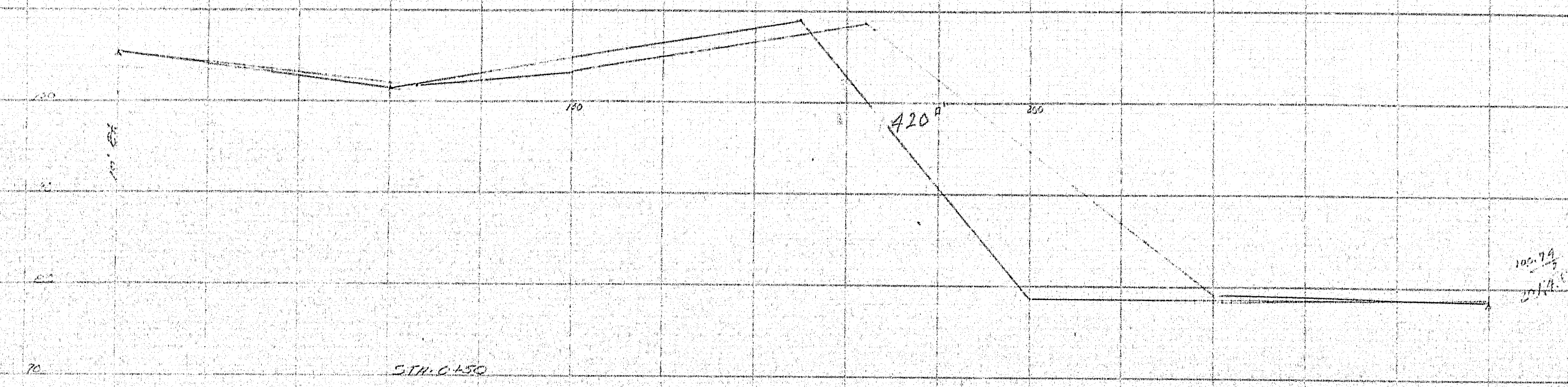
PERFECT COPY SECTION
10 X 10 - ONE INCH
EUGENE DIEZGEN CO.

PRINTED IN U.S.A.
ON 100% RAG PAPER MADE IN U.S.A.

PERFECT COPY SECTION
10 X 10 - ONE INCH
EUGENE DIEZGEN CO.

78-35 E





THE CLARKSON ENG CO
original and final sections

3.6A pit #2
I-95-8(6)-180
NOTE: ORIGINAL SECTIONS TAKEN FROM BK 11/852 PG 140
Original plotted by - J.A.A.
Final checked by - J.A.A. JNT
PL by - JNT
PL by D.A.M.
Original sections - New B&A 181
Scale 1" = 100' Vert. 1" = 100' Horiz. 10
ORIGINAL 1 SECT BK 657 PG 12
FINAL 1 SECT BK 657 PG 14

THE CLARKSON ENG CO
10 x 10 ONE INCH
EUGENE DIEZGEN CO

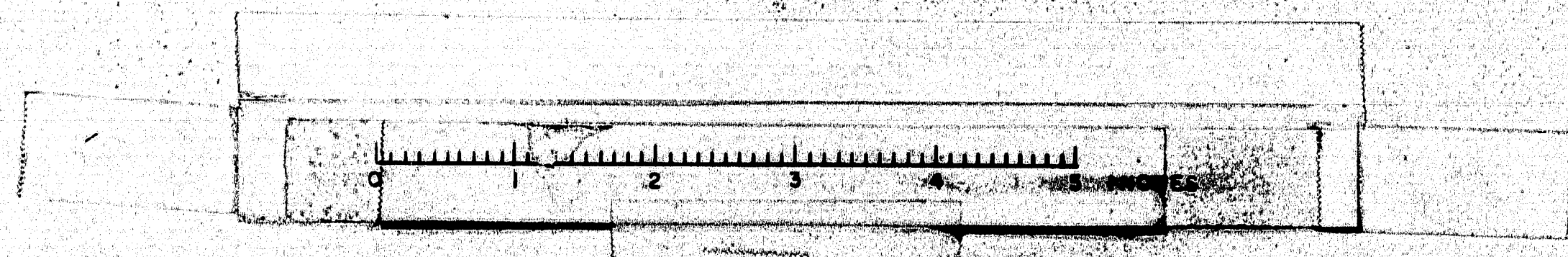
PRINTED IN U.S.A.
ON 100% RAG PAPER MADE IN U.S.A.

"PERFECT" CROSS SECTION
10 x 10 ONE INCH
EUGENE DIEZGEN CO

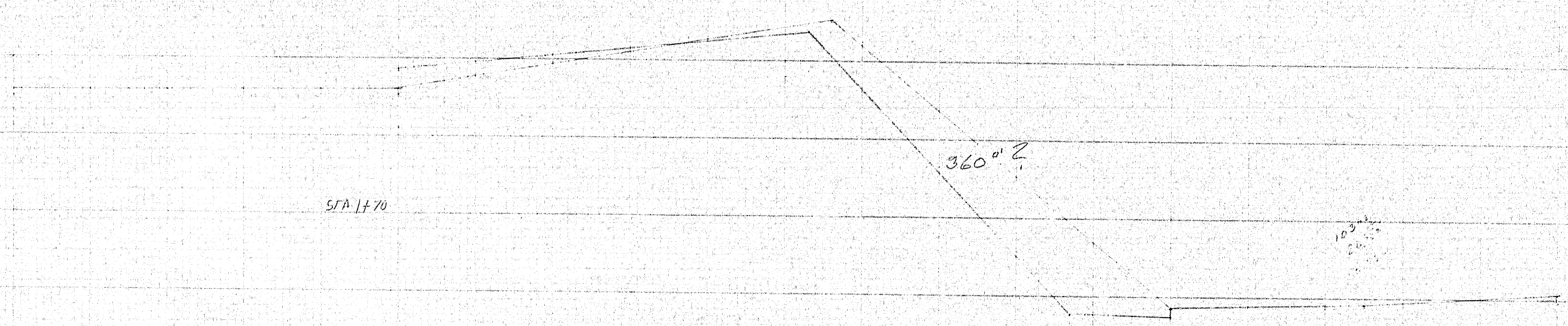
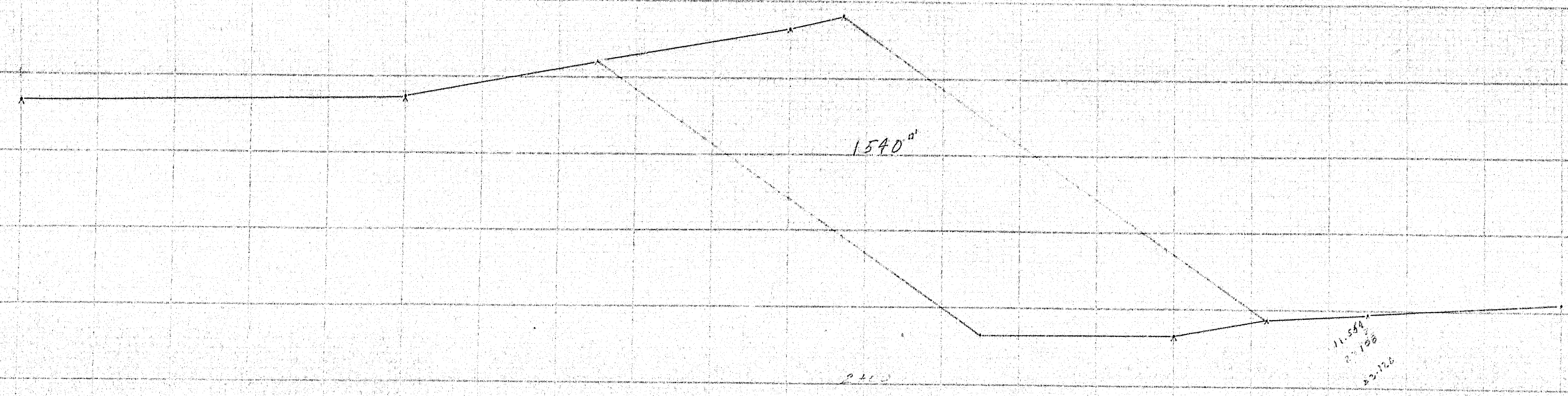
PRINTED IN U.S.A.
ON 100% RAG PAPER MADE IN U.S.A.

"PERFECT" CROSS SECTION
10 x 10 ONE INCH
EUGENE DIEZGEN CO

70-35 F



B. P. R. REG. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
1	MAINE	1-5-26-180	7	10



THE CLARKESON ENG CO.
original and final X sections

B.S.A. pit #2
I-95-B-(16)-180

NOTE: ORIGINAL SECTIONS TAKEN FROM BK #1852, PG 140

Original	checked by	PL
Final	checked by	PL
	checked by	PL
	checked by	PL

ORIGINAL & SECT. 1852
FINAL & SECT. 1852

PRINTED IN U.S.A.
EUGENE DIEZGEN CO.

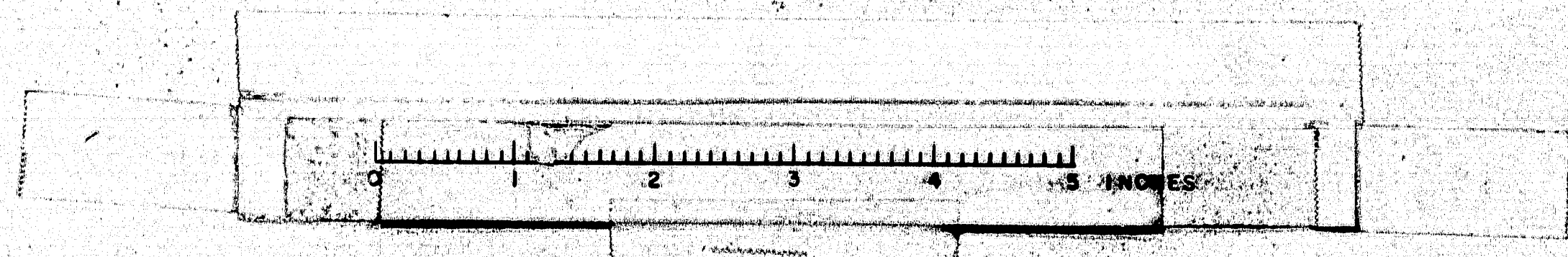
PRINTED IN U.S.A.
EUGENE DIEZGEN CO.

PRINTED IN U.S.A.
EUGENE DIEZGEN CO.

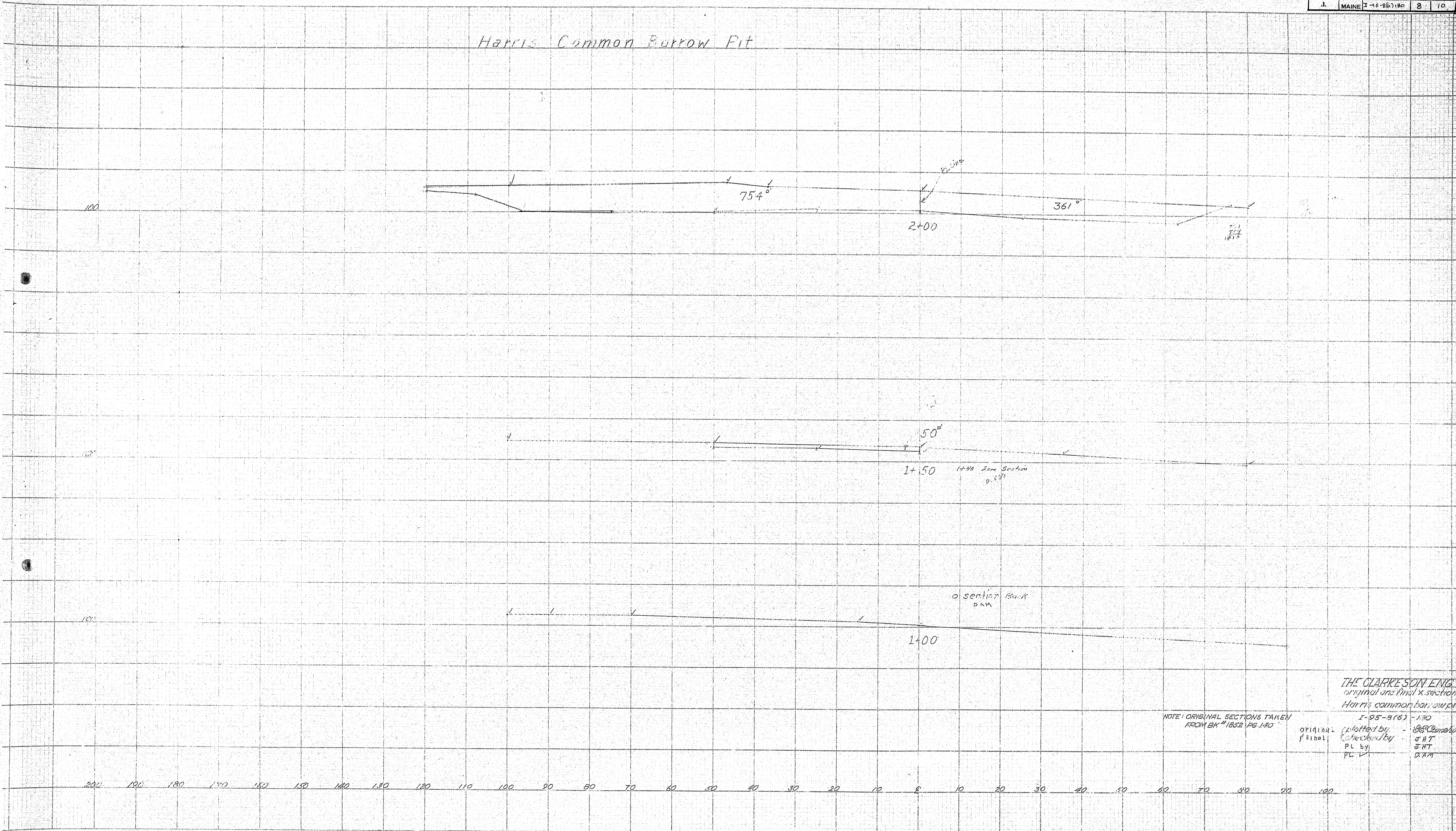
PRINTED IN U.S.A.
EUGENE DIEZGEN CO.

PRINTED IN U.S.A.
EUGENE DIEZGEN CO.

70-356



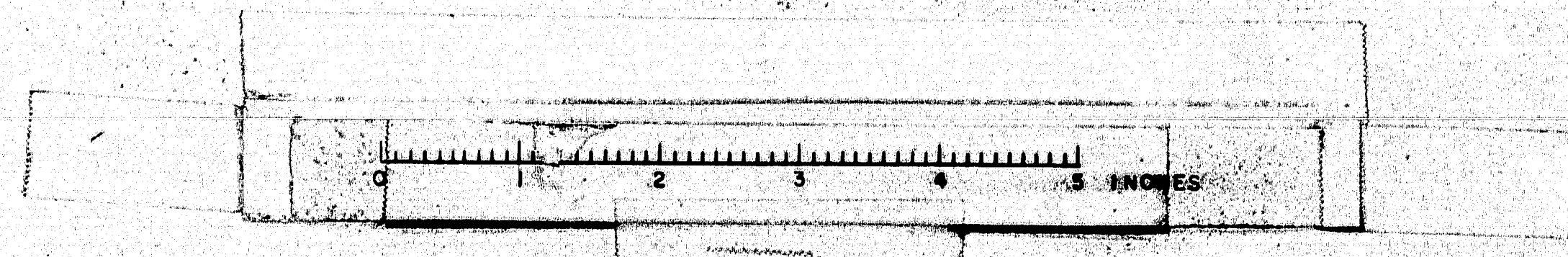
Harris Common Burrow Pit



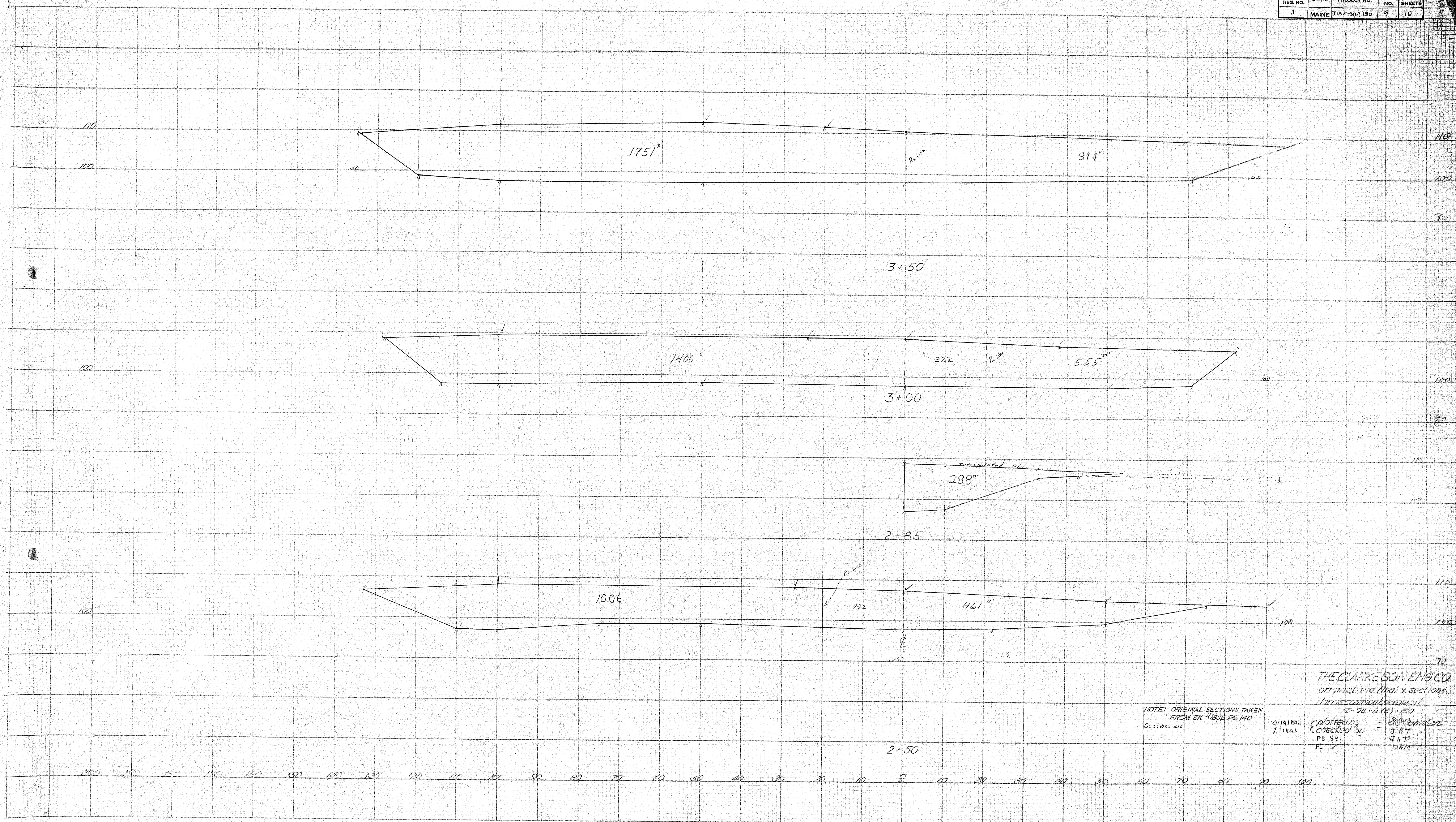
THE CLARKE SON ENG CO
original and final x sections
Harris common burrow pit

NOTE: ORIGINAL SECTIONS TAKEN
FROM BK #1852 PGS 140

ORIGINAL: 1-25-8(6) - 130
Final: plotted by - J.R. Emerson
checked by - J.R.T.
PL by - J.H.T.
PE - D.A.M.



B. P. R. REG. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
1	MAINE	1-5-26-180	9	10



NOTE: ORIGINAL SECTIONS TAKEN
FROM BK #1252 PG 140
Sections are

Original
Final

Checked by
PL by
JHT
DEM

THE CLARKSON ENG CO
original and final x sections
11/15/55
1-25-5 (6)-150

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ON 100% RAG PAPER MADE IN U.S.A.

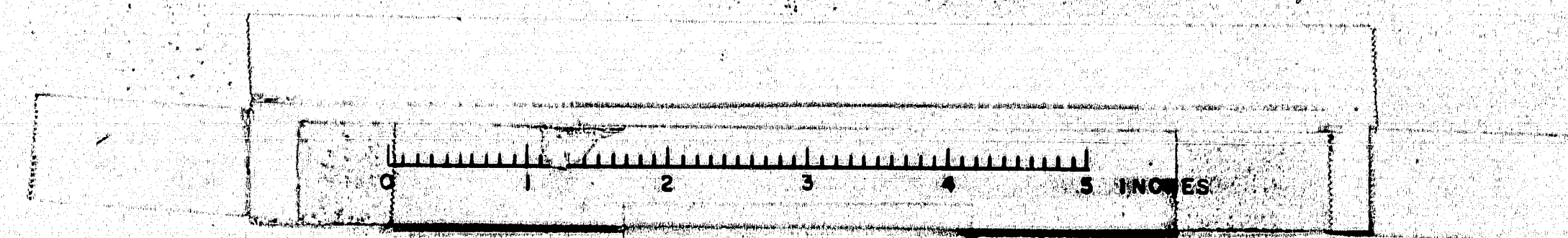
"PERFECT" CROSS SECTION
10 x 10 x ONE INCH
EUGENE DIEZGEN CO

PRINTED IN U.S.A.
ON 100% RAG PAPER MADE IN U.S.A.

"PERFECT" CROSS SECTION
10 x 10 x ONE INCH
EUGENE DIEZGEN CO

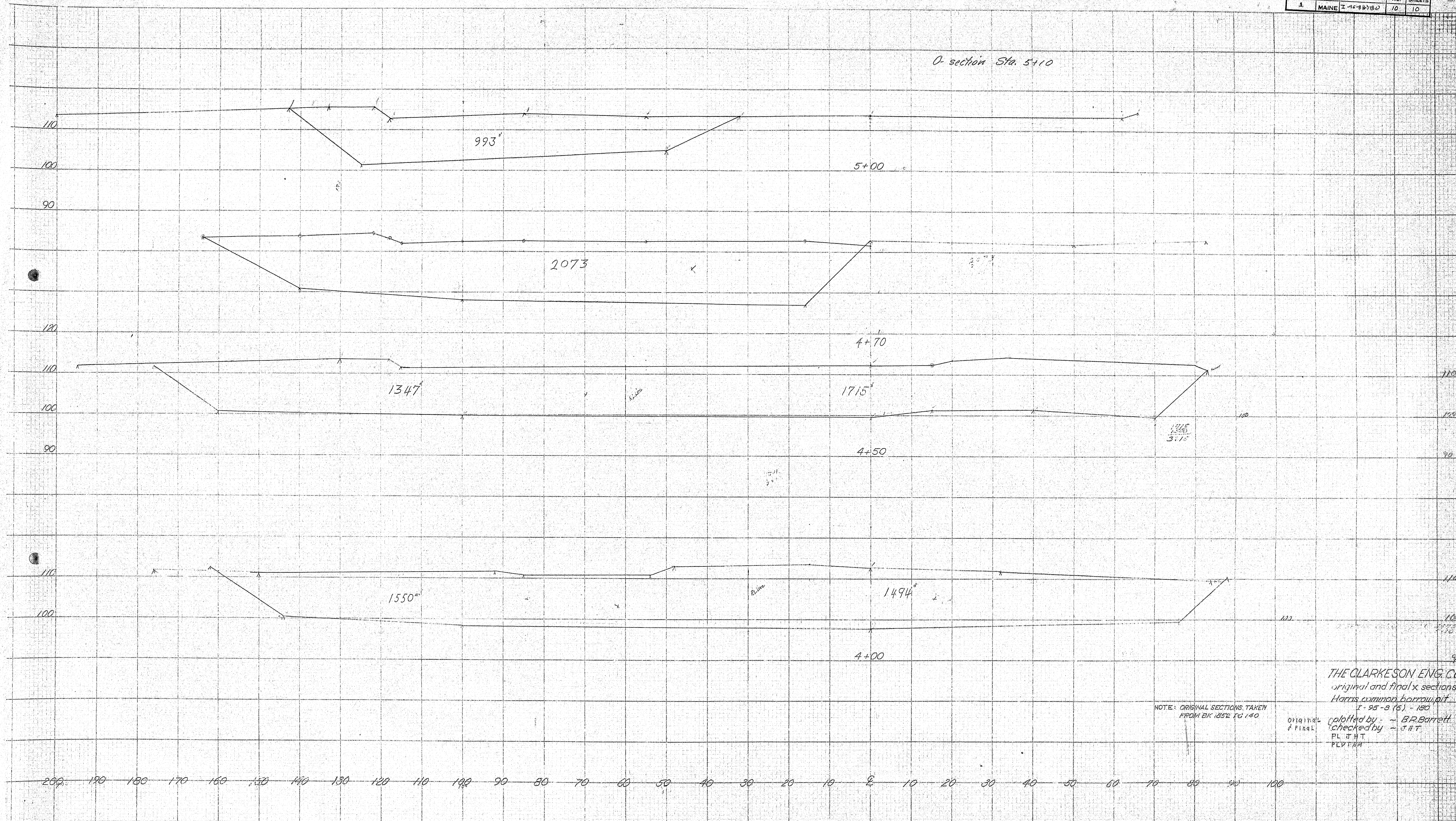
PRINTED IN U.S.A.
ON 100% RAG PAPER MADE IN U.S.A.

18-35 1



B. P. R. REG. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
1	MAINE	1-12-84-160	10	10

A section Sta. 5+10



NOTE: ORIGINAL SECTIONS TAKEN FROM BK 1852 TO 140

THE CLARKSON ENG. CO.
original and final x sections
Harris common borrow pit
I-95-S (5) - 180
original plotted by - B.R. Barrett
checked by - J.H.T.
PLT J.H.T.
PLT J.H.T.

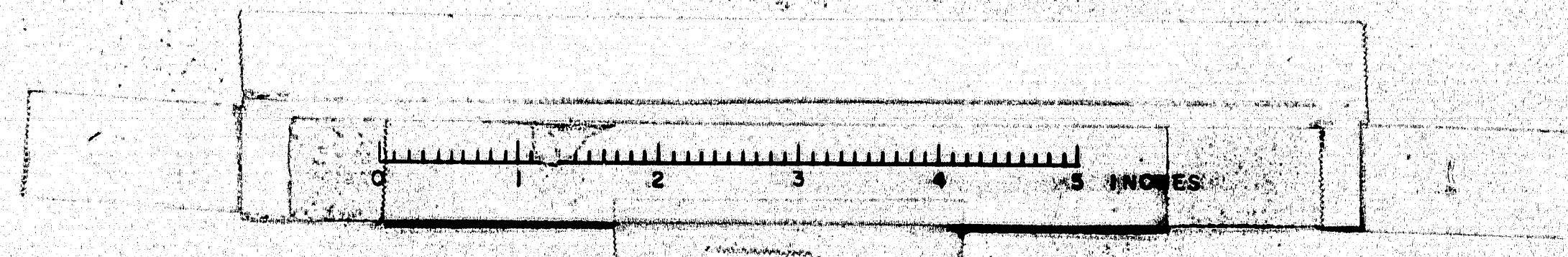
PERFECT cross section
10 x 10 - ONE INCH
EUGENE DIEZEL CO.

PERFECT cross section
10 x 10 - ONE INCH
EUGENE DIEZEL CO.

PERFECT cross section
10 x 10 - ONE INCH
EUGENE DIEZEL CO.

PERFECT cross section
10 x 10 - ONE INCH
EUGENE DIEZEL CO.

78-35



STILLWATER AVE

Stillwater Ave. 1-20-40
 photo. by WJM
 ortho. check by DAM

DAM 1/20/40

4

140

58+50

140

58+00

130

57+50

130

57+00

130

56+50

130

56+00

130

55+95

130

56+50

130

55+27

Stillwater Ave

B. P. R. REG. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
1	MAINE	1-95-26(100)	2	4

RED LINE

THE CLARKSON ENGINEERING CO., INC.	
DESIGNED BY	W. J. M.
CHECKED BY	D. A. M.
DATE	1-20-40
SCALE	1" = 100'
REMARKS	

0 1 2 3 4 5 INCHES

Stillwater Ave

Orig. Plotted by WJM
Checked by DAM

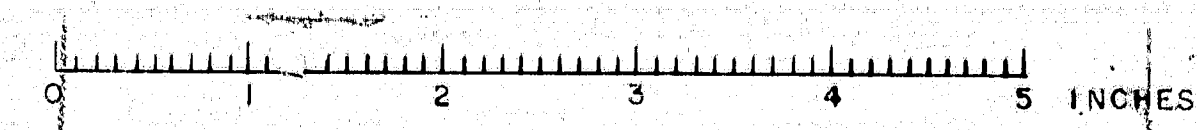
1-2-40
1-2-40
1-2-40

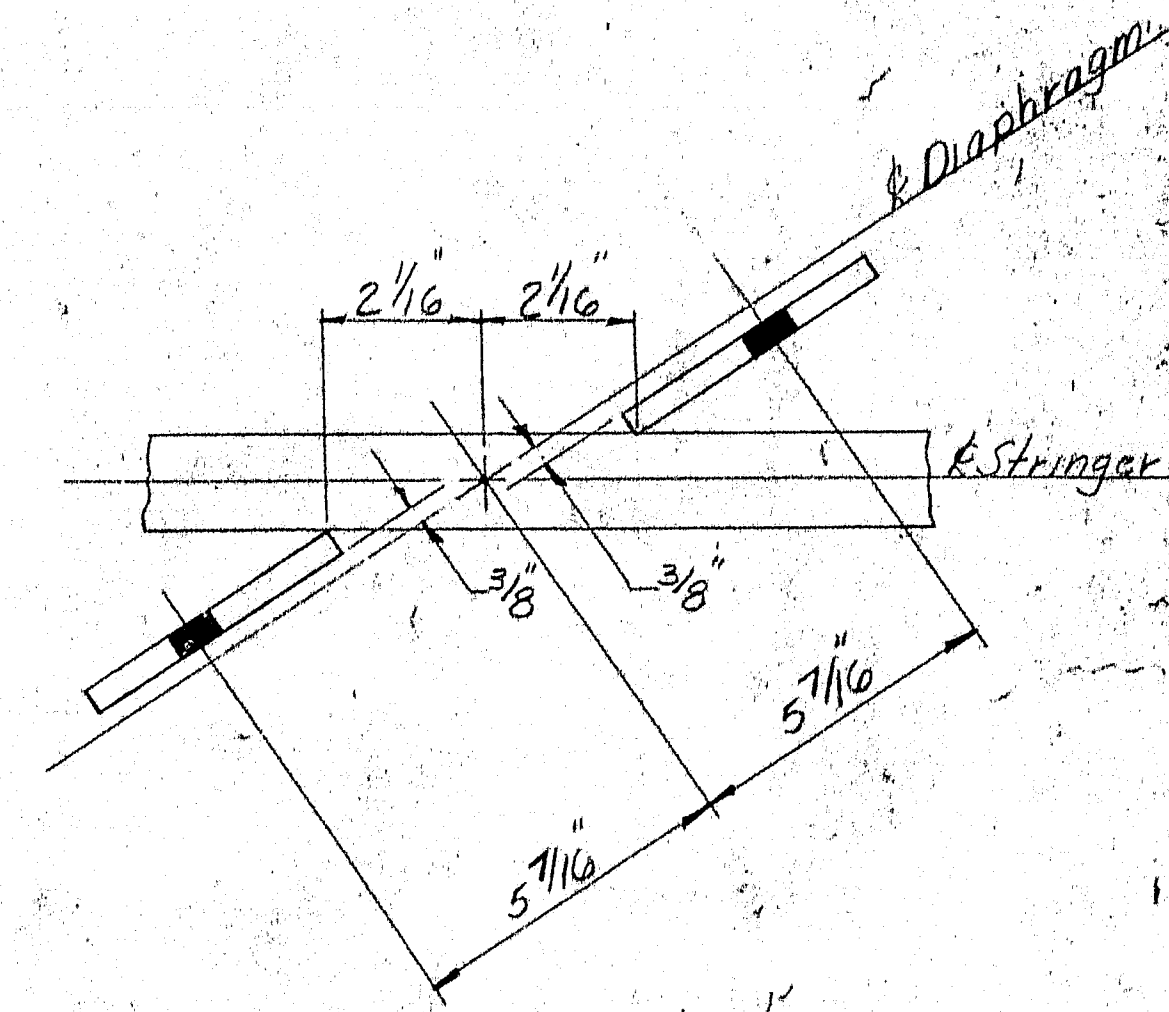
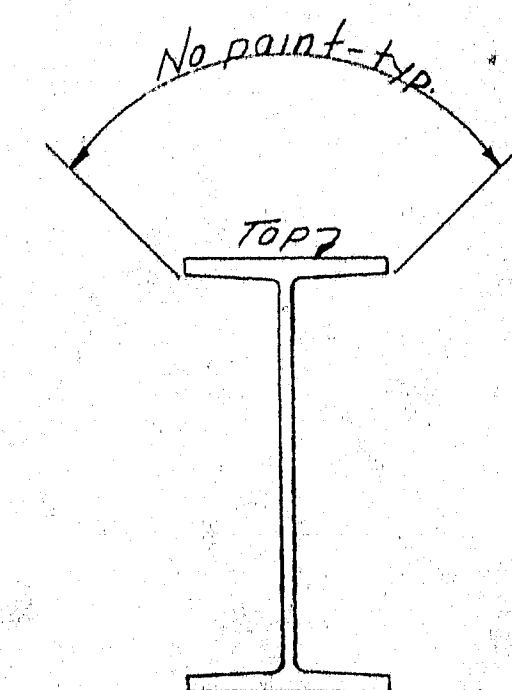
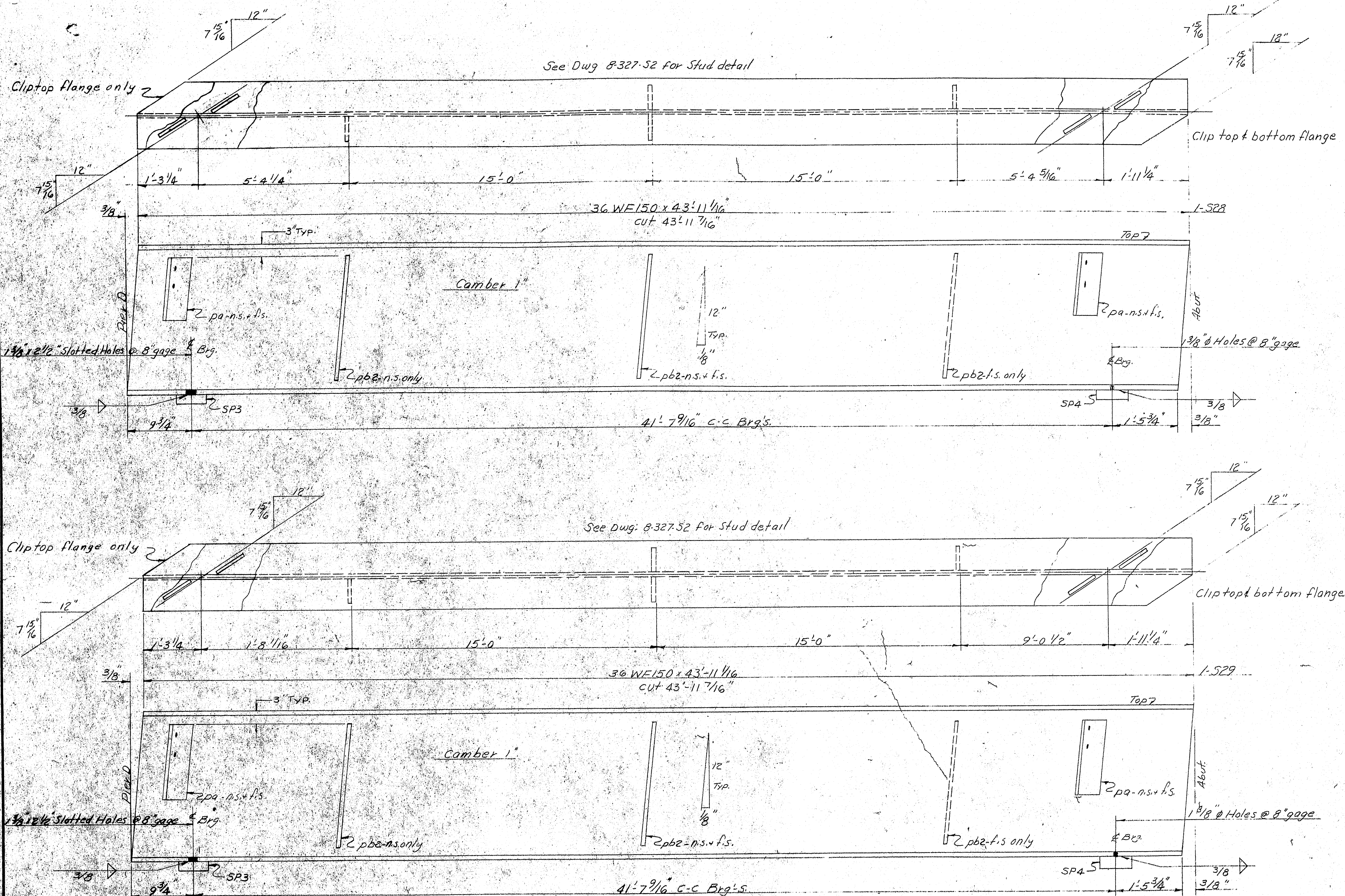
Stillwater Ave

S.P.R. REG. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
1	MAINE	1-25-2(6) 100	1	4

PC 1+100

THE CLARKESON ENGINEERING CO., INC.			
ORIGINALS	DATE	BY	REMARKS
FINAL	1-2-40	WJM	
REVISED			
SCALE			
REVISED			
REMARKS			





TYP. Conn for R's Pa.

NOTES: See Dwg. # 8-327-52 for Bill of Material, Typical Details & General notes.
PAINT: Per State of Maine Specs as Noted.

STRINGER DETAILS	
Bancroft & Martin Rolling Mills Company	
South Portland 7, Maine	
INTERSTATE #95	
OVER STILLWATER AVENUE	
BANGOR, MAINE	
CUSTOMER	H. B. FLEMING, INC.
DESIGNER	MAINE S.H.C. BRIDGE DIV.
ORDER NO.	VERBAL
DWG. NO.	8-327-S17

DRAWN	12-21-58	FBM
REVISION	2-28-59	FBM
REVISION		
REVISION		

