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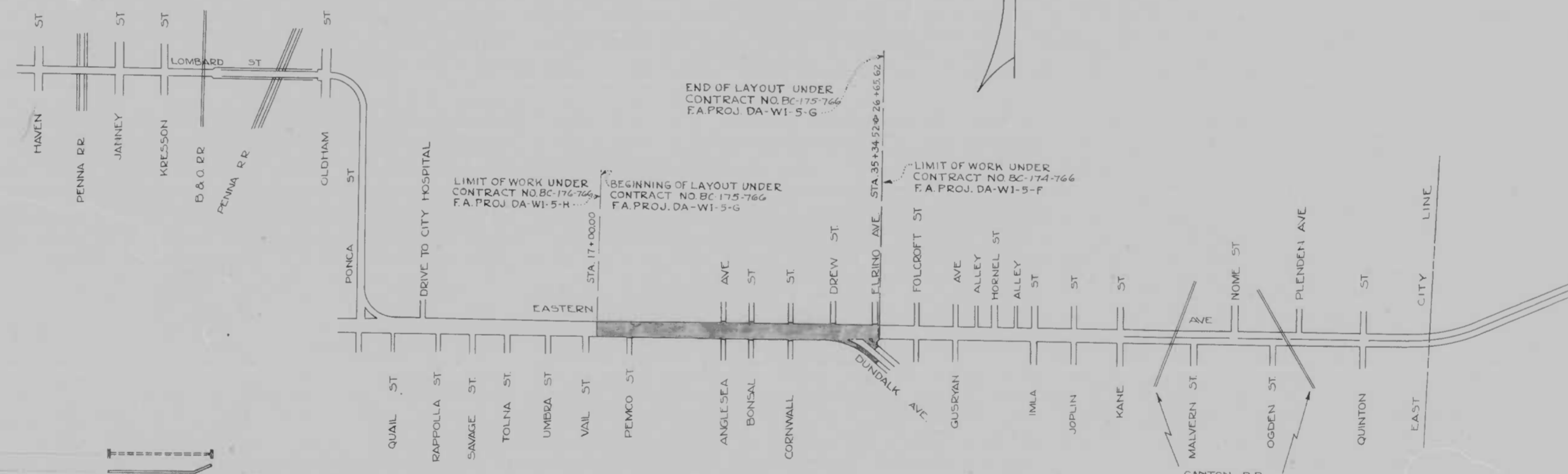
STATE OF MARYLAND  
STATE ROADS COMMISSION

PLAN AND PROFILE OF PROPOSED  
STATE HIGHWAY

FEDERAL AID PROJECT NO. DA-WI-5-G

BALTIMORE CITY  
EASTERN AVE.  
600'± E. OF TOLNA ST. — ELRINO AVE.

SCALE: PLAN 1" = 20 FT.  
PROFILE: HOR. 1" = 20 FT. VERT. 1" = 2 FT.



CONVENTIONAL SIGNS

STATE AND NATIONAL LINE	-----	CULVERTS	-----
COUNTY LINE	-----	RETAINING WALL	-----
CITY OR VILLAGE	-----	DROP INLET	-----
FENCE LINE ( GUARD RAIL)	-----	TROLLEY POLE	-----
UNFENCED PROPERTY	-----	POWER POLE	-----
RIGHT OF WAY LINE	-----	TELEPHONE OR TELEGRAPH POLE	-----
TRAVELED WAY	-----	MARSH	-----
RAILROADS	-----	HEDGE	-----
BASE OR SURVEY LINE	-----	GROUND ELEVATION	DATUM LINE 123.5
		GRADE ELEVATION	DATUM LINE 123.5

LAYOUT  
SCALE: 1" = 500'

BC-175-766

1178

DRAWER

APPROVED *George Robb*  
CHIEF ENGINEER, CITY OF BALTIMORE

APPROVED *William I. Dalkow*  
CHIEF ENGINEER, STATE ROAD COMMISSION 4/11/42

RECOMMENDED FOR APPROVAL

DISTRICT ENGINEER  
PUBLIC ROADS ADMINISTRATION  
FEDERAL WORKS AGENCY

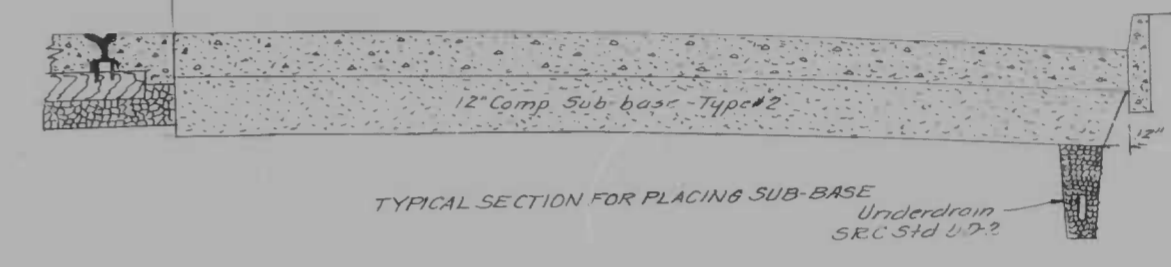
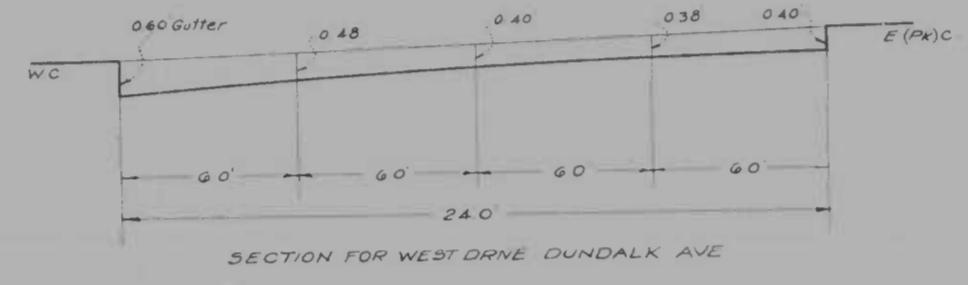
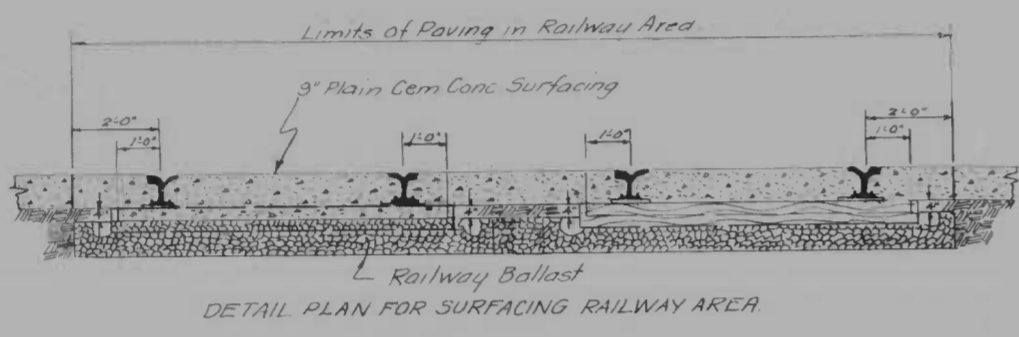
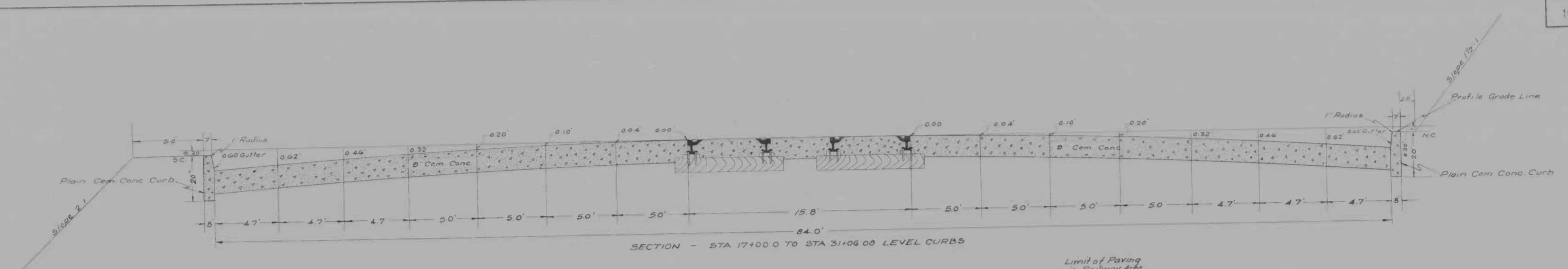
APPROVED

COMMISSIONER  
PUBLIC ROADS ADMINISTRATION  
FEDERAL WORKS AGENCY

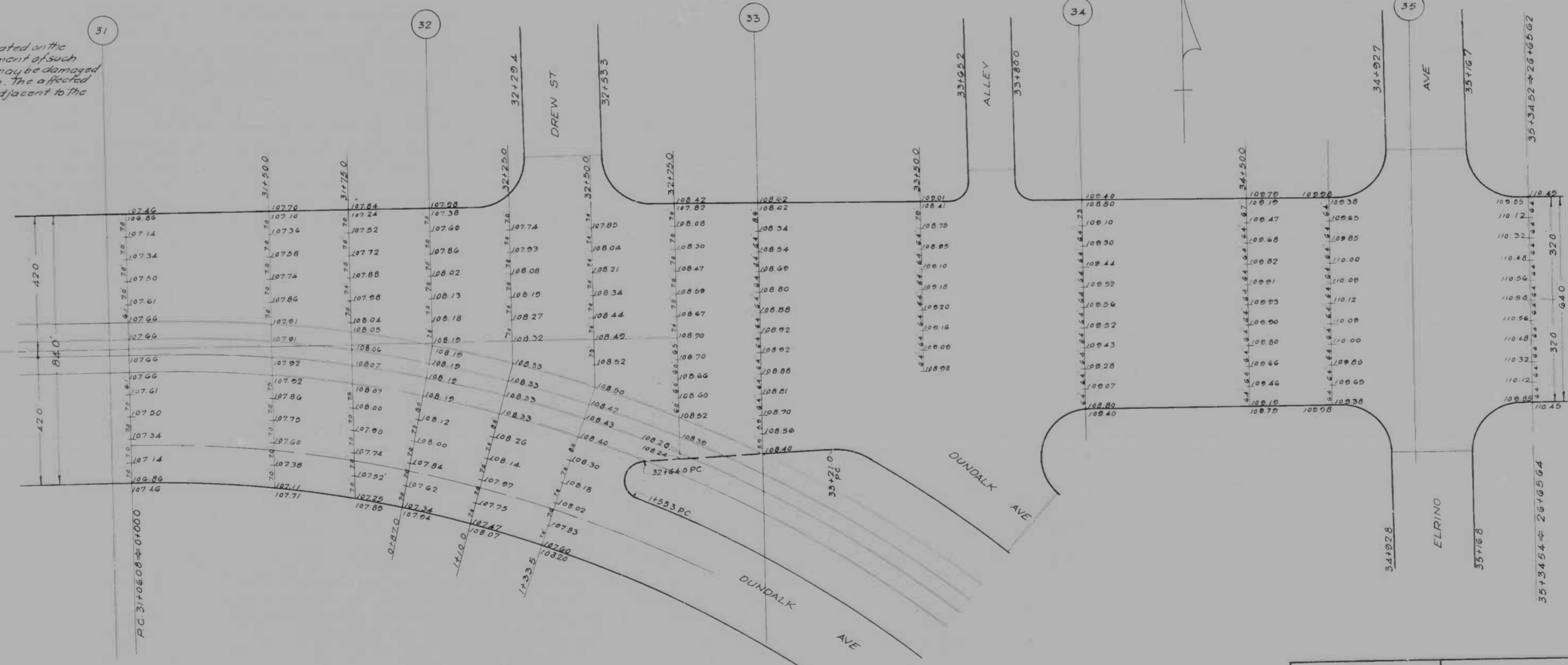
FOR DETAILS OF CULVERTS, ETC. SEE STANDARD SHEET.  
STATE SPECIFICATIONS AND STANDARD PLANS ON FILE IN BUREAU OF PUBLIC ROADS

MICROFILMED ON APERTURE CARDS

10	MD	DA W/ 56	2	10
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NOTE:  
The proposed sidewalk as indicated on the quantity sheet is for the replacement of such areas of existing sidewalk which may be damaged during the course of construction. The affected areas will be those immediately adjacent to the back of the proposed curbing.



- A-2, Sand with fines
- A-4, Silt
- A-7, Clay
- A-7, Silty clay
- A-2, Silty Sand

Note - Borings were taken off side of pavement. Due to previous mixing and handling, soil classification in its native condition was difficult to determine. This should be considered when examining soil conditions as shown on plans.

MICROFILMED BY APERTURE CARDS

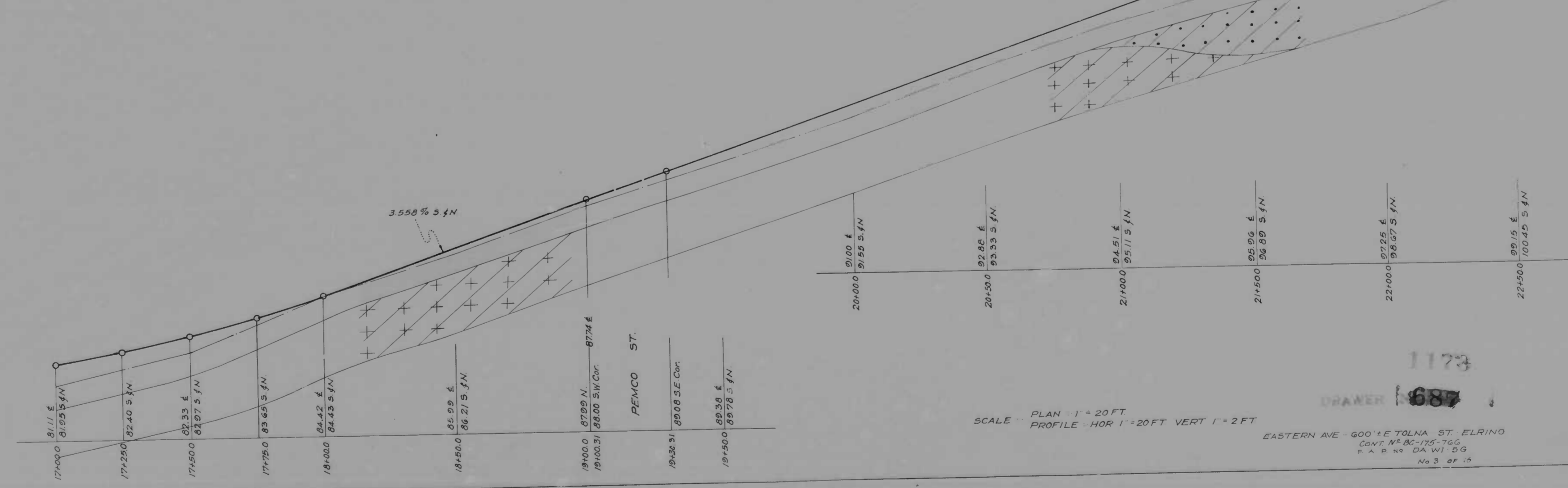
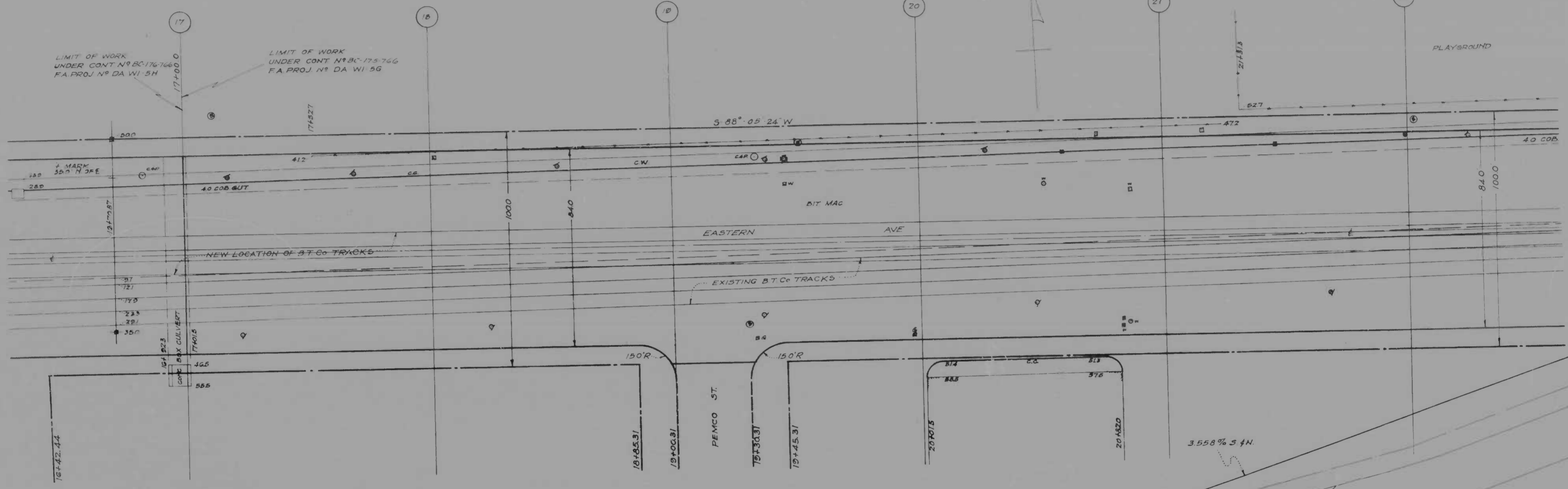
SCALE | PLAN 1 IN. = 20 FT. | SECTION - HOR. 1 IN. = 4 FT. VERT. 1 IN. = 2 FT.

REVISIONS

STATE OF MARYLAND  
STATE ROADS COMMISSION  
PLANS AND SURVEYS DEPARTMENT  
EASTERN AVE - 600' E TOLNA ST - ELLRING AVE  
CONT. NO. 8C 175 766 F & P. NO. DA W/ 56 SHEET NO. 2 OF 10  
PREL. TRAC. BY: FINAL TRAC. BY:

1173  
DRAWER 1087

10	MD	DA	WI	5G	3	0
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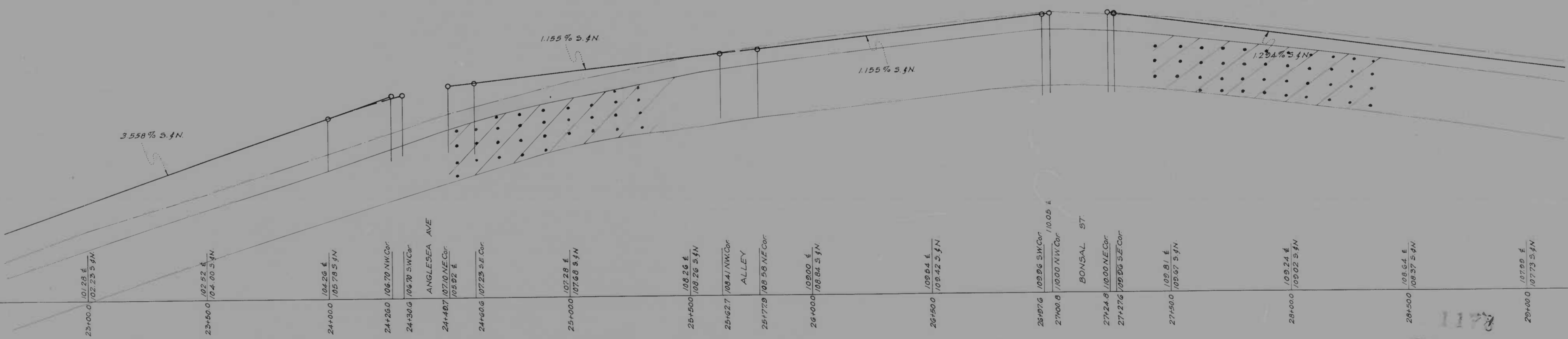
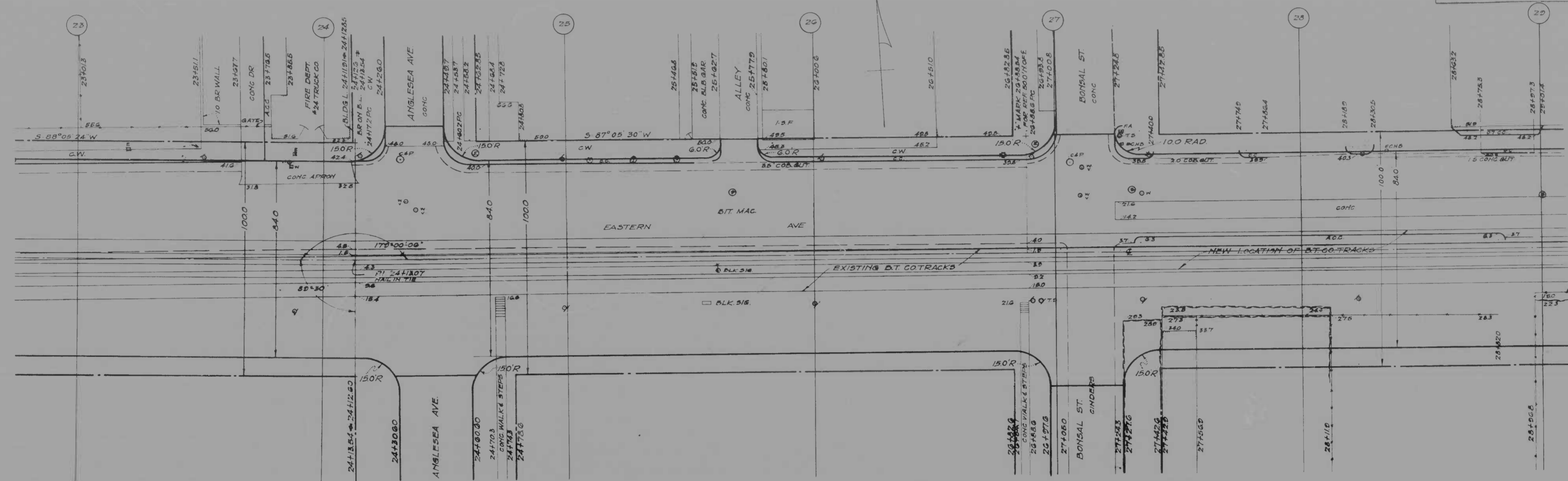
MICROFILMED ON APERTURE CARDS

PLAN 1" = 20 FT  
 PROFILE - HOR 1" = 20 FT VERT 1" = 2 FT

1173  
 DRAWER 687  
 EASTERN AVE - 600' ± E TOLNA ST, ELRING  
 CONT. NO. BC-175-766  
 F.A. PROJ. NO. DA WI 5G  
 No 3 of 14



FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
10	MD	DA-WI-5G	4	10



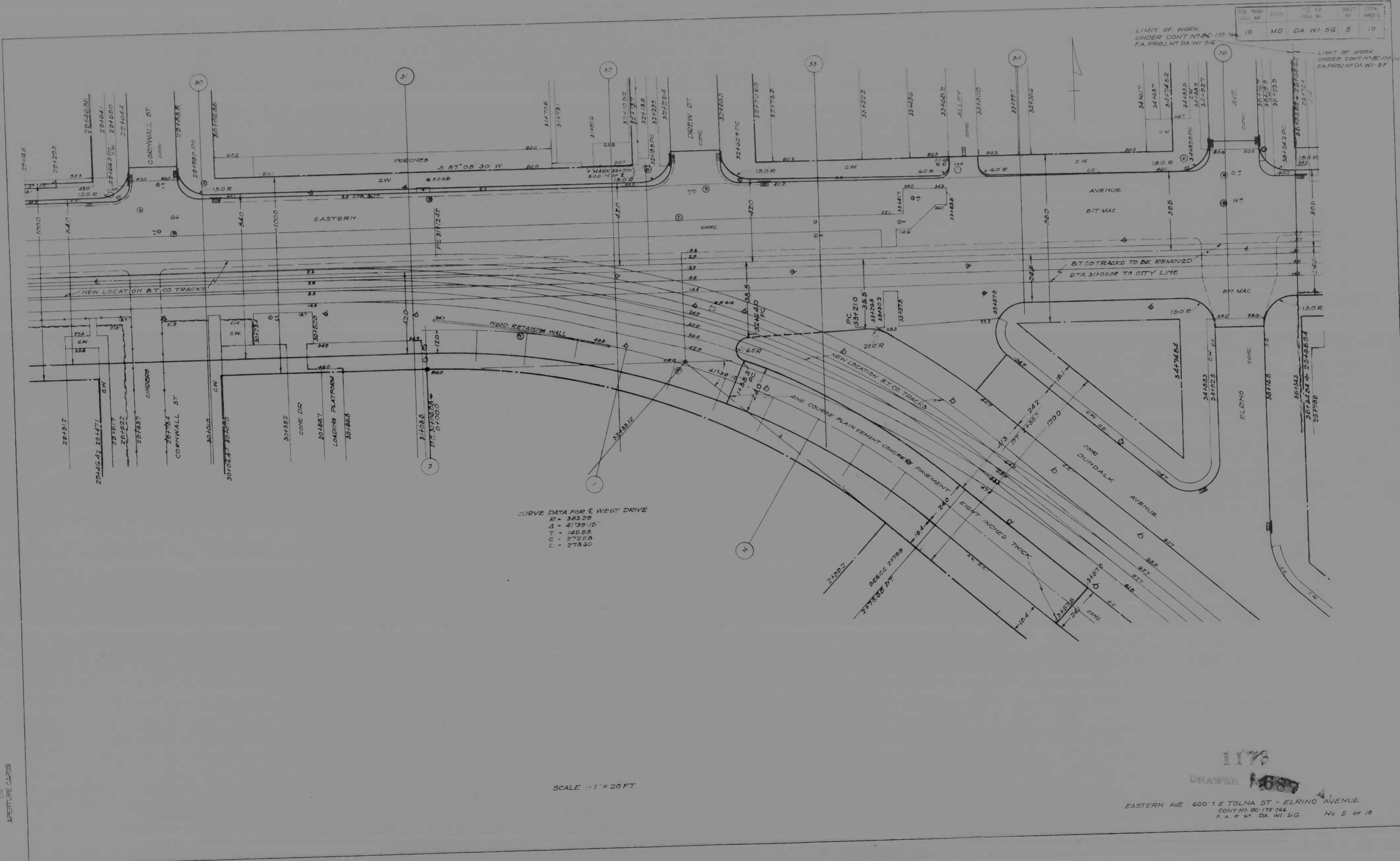
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 23+50.0 102.28 E 104.00 S 1/4 N  
 24+00.0 106.26 E 105.70 S 1/4 N  
 24+260 106.70 NW COR  
 24+300 106.70 SW COR  
 24+487 107.10 NE COR  
 105.92 E  
 24+505 107.23 S.E. COR  
 25+000 107.28 E 107.60 S 1/4 N  
 25+500 108.26 E 108.26 S 1/4 N  
 25+627 108.41 NW COR  
 ALLEY  
 25+779 109.58 NE COR  
 26+000 109.00 E 108.84 S 1/4 N  
 26+500 109.64 E 109.22 S 1/4 N  
 26+976 109.56 SW COR 10.05 E  
 27+000 109.00 NW COR  
 BONSAI ST  
 27+248 109.00 NE COR  
 27+276 109.53 S.E. COR  
 27+500 109.81 E 109.67 S 1/4 N  
 28+000 109.24 E 109.02 S 1/4 N  
 28+500 108.64 E 108.37 S 1/4 N  
 29+000 107.95 E 107.73 S 1/4 N

SCALE: PLAN = 1" = 20 FT.  
 PROFILE = HOR. 1" = 20 FT. VERT. 1" = 2 FT.

DRAWER 1687  
 EASTERN AVE - 600' E TOLNA ST - ELRINO AVE  
 CONT. NO. 62-173-100  
 P. A. R. W. DA-WI-5G No. 4 of 10

MICROFILMED  
 ON  
 APERTURE CARDS

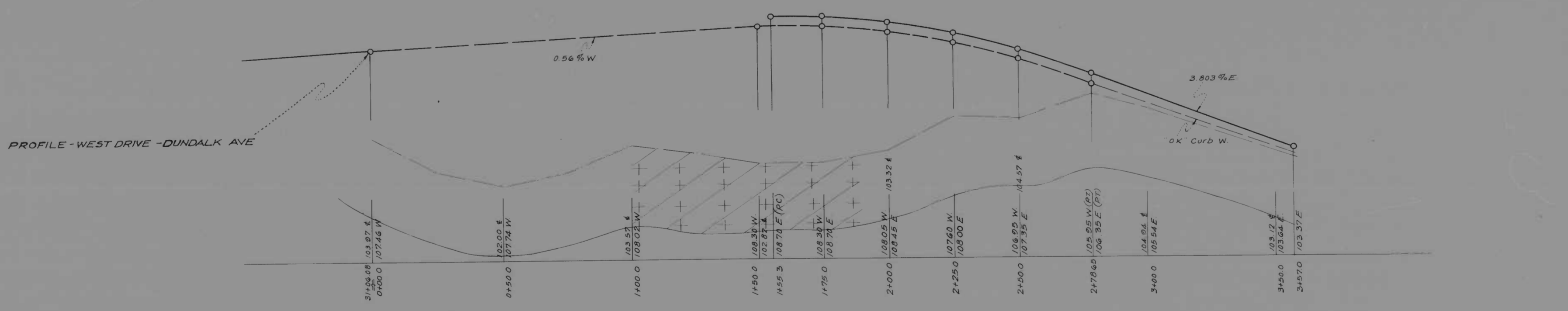
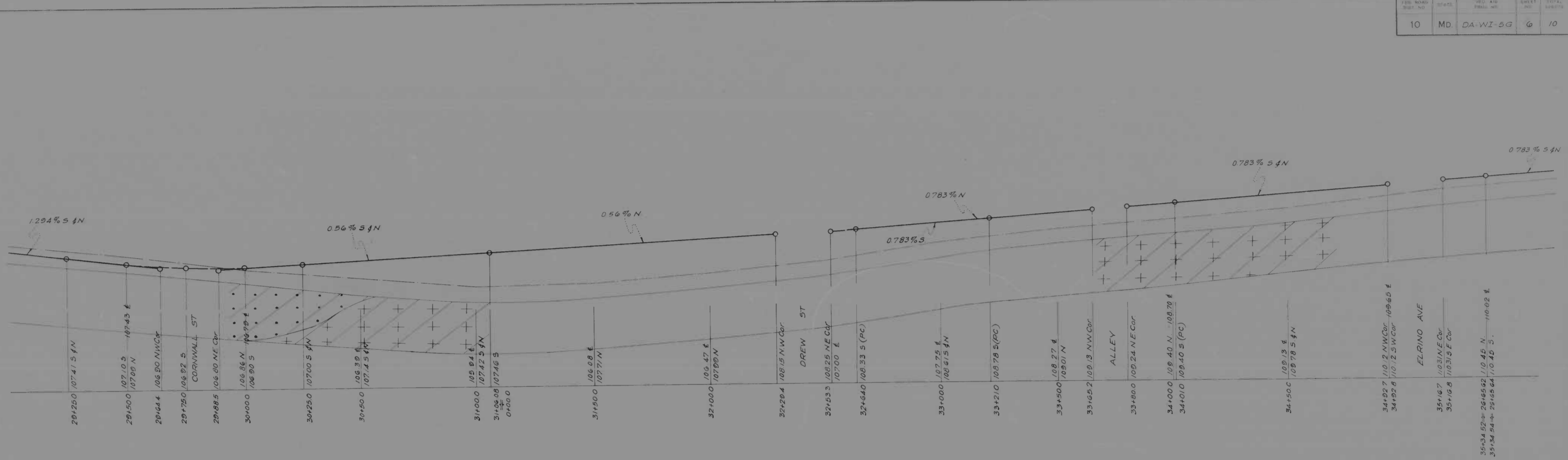
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SHEET NO.							
TOTAL SHEETS							



1176  
 DRAWN 1687  
 EASTERN AVE - 600' E TOLNA ST - ELRINO AVENUE  
 CONT. NO. 175-764  
 P.A. PROJ. NO. DA WI 5G No. 5 of 10

MICROFILMED  
 ON  
 APERTURE CARDS

FILE NO.	STATE	FILE NO.	SHEET NO.	TOTAL SHEETS
10	MD	DA-WI-5G	6	10



PROFILE - WEST DRIVE - DUNDALK AVE

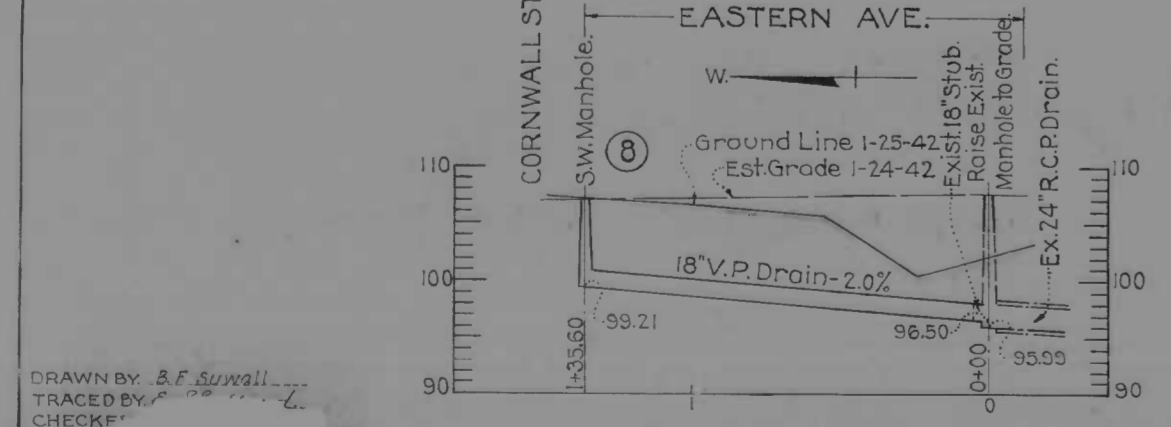
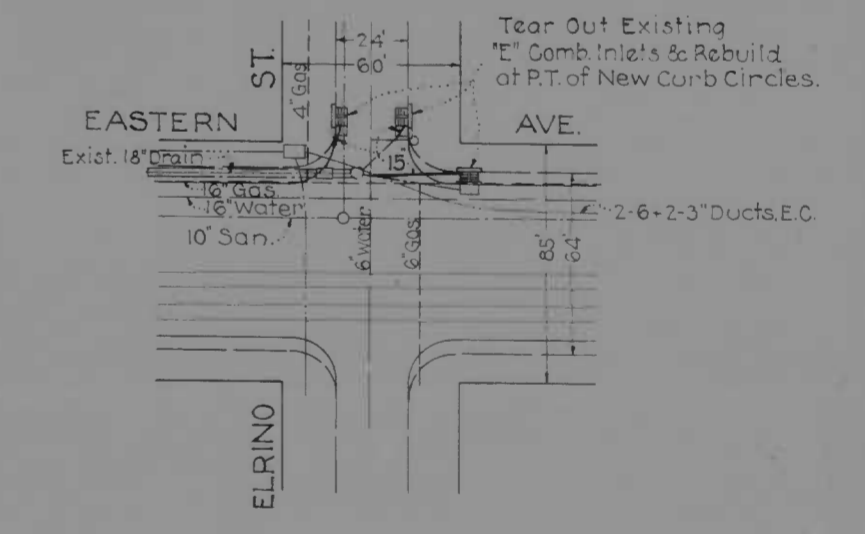
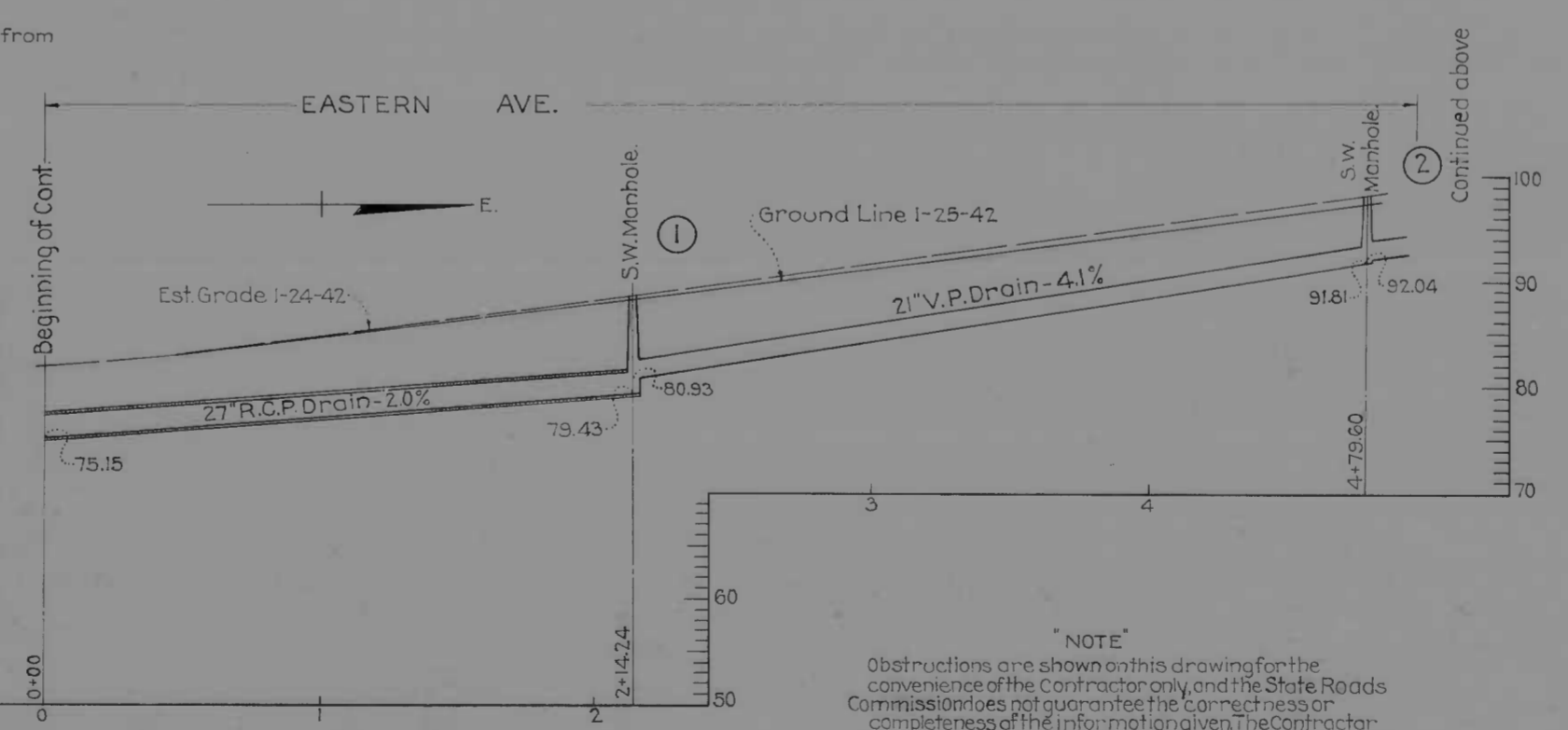
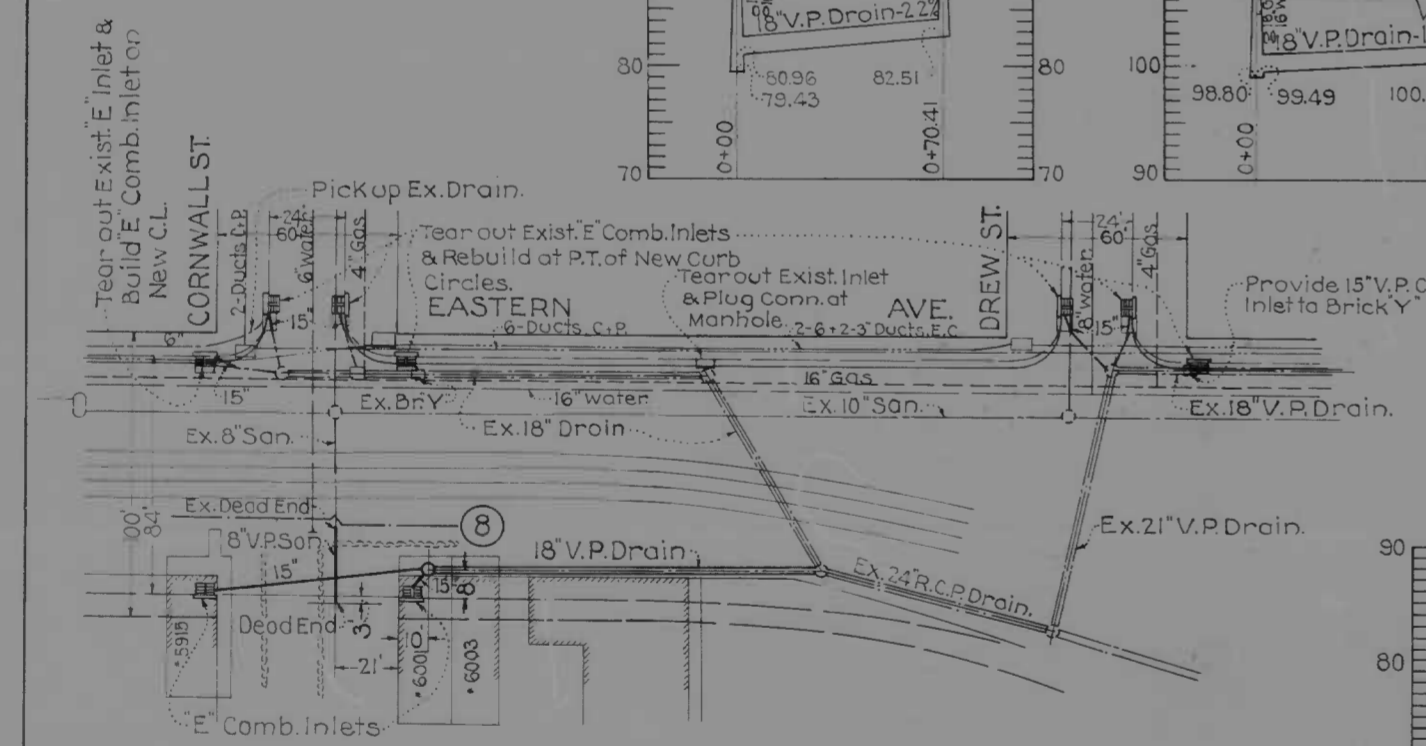
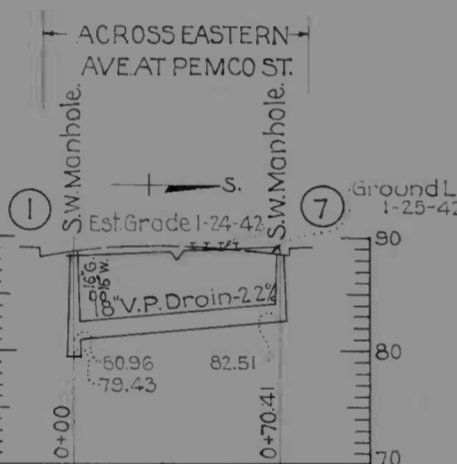
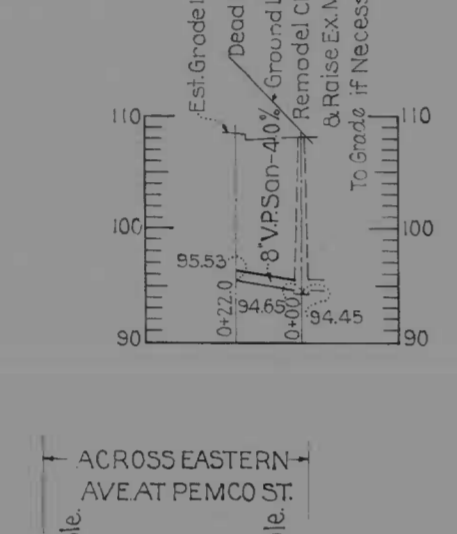
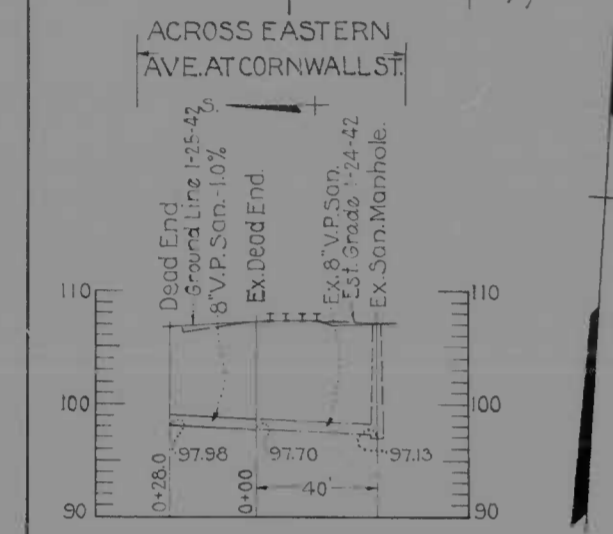
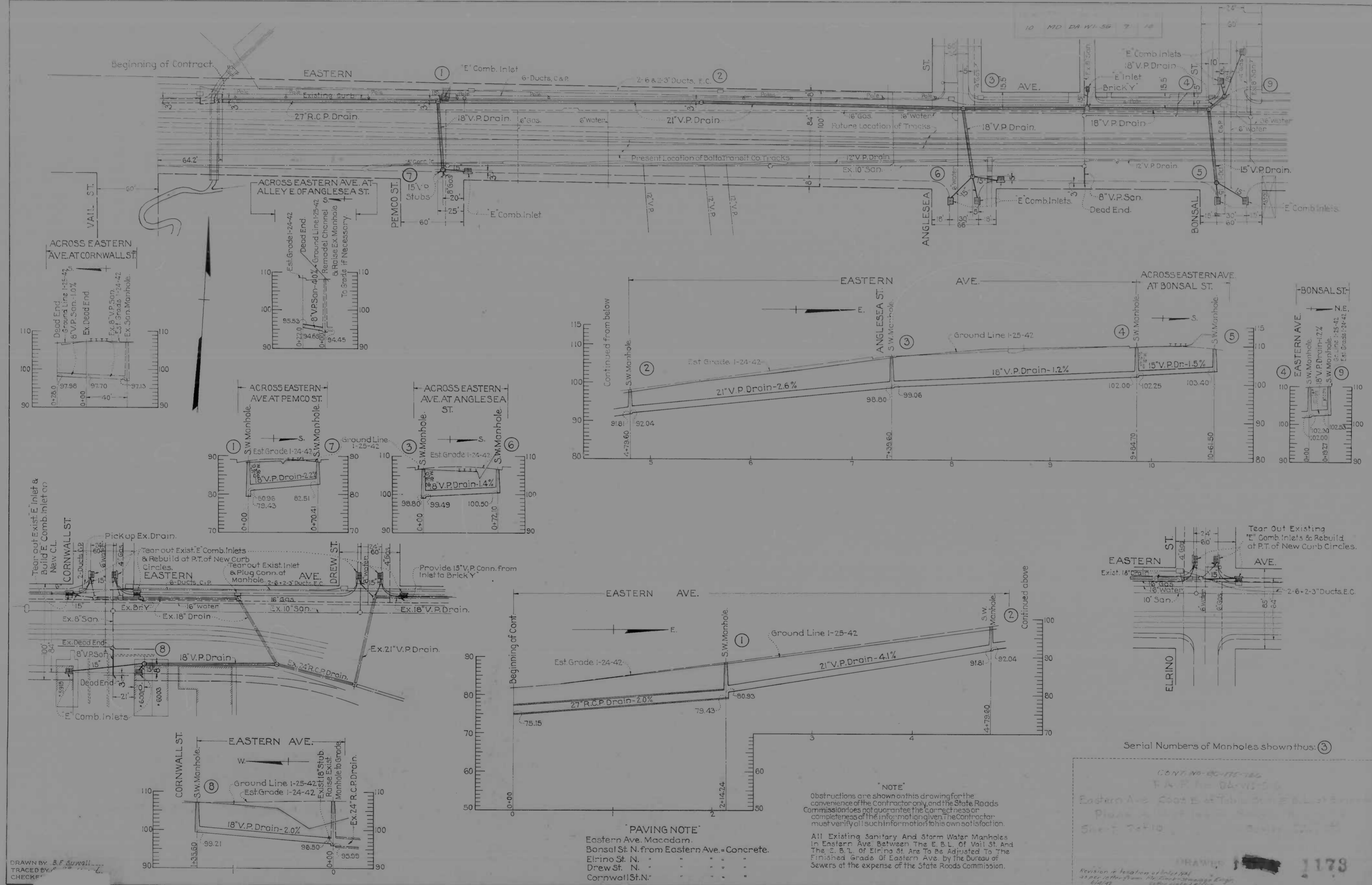
SCALE | PLAN 1 IN. | PROFILE HOR. 1 IN. = 20 FT. VERT. 1 IN. = 2 FT.

REVISIONS	STATE OF MARYLAND STATE ROADS COMMISSION PLANS AND SURVEYS DEPARTMENT EASTERN AVE - 600' ± E TOLNA ST - ELRINO AVENUE
CONT. NO. BC-173-766	F. A. P. NO. DA-WI-5G
PREL. TRAC. BY	FINAL TRAC. BY

MADE ON  
ON  
APERTURE CARDS

1178





**PAVING NOTE**  
 Eastern Ave. Macadam.  
 Bonsal St. N. from Eastern Ave. - Concrete.  
 Elrino St. N. " " " " " "  
 Drew St. N. " " " " " "  
 Cornwall St. N. " " " " " "

**NOTE**  
 Obstructions are shown on this drawing for the convenience of the Contractor only, and the State Roads Commission does not guarantee the correctness or completeness of the information given. The Contractor must verify all such information to his own satisfaction.  
 All Existing Sanitary And Storm Water Manholes In Eastern Ave. Between The E. B. L. of Vail St. And The E. B. L. of Elrino St. Are To Be Adjusted To The Finished Grade Of Eastern Ave. by the Bureau of Sewers at the expense of the State Roads Commission.

Serial Numbers of Manholes shown thus: ③

CONTINUED ON THE NEXT DRAWING

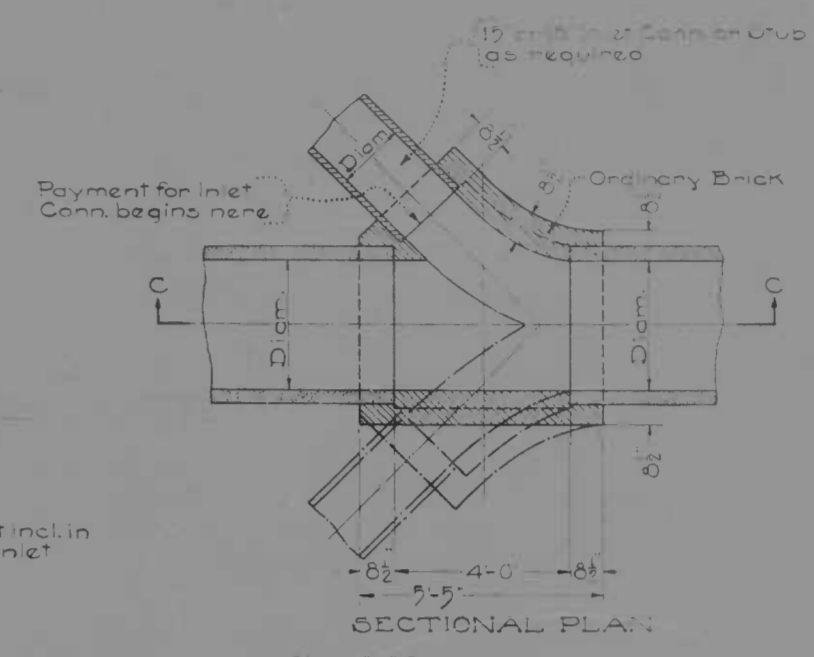
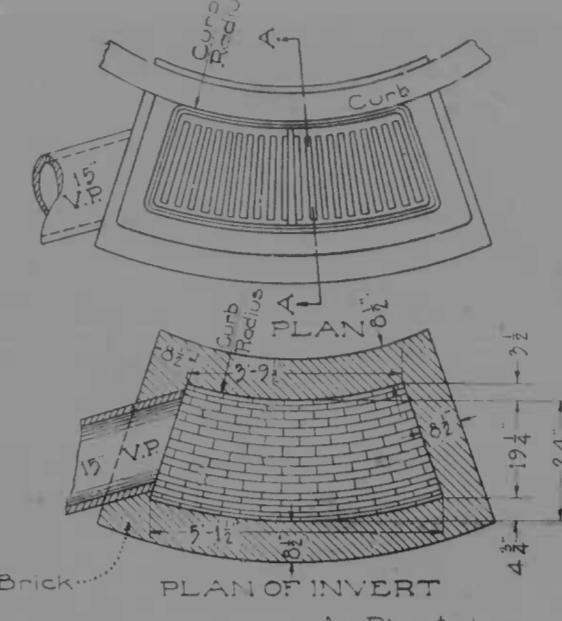
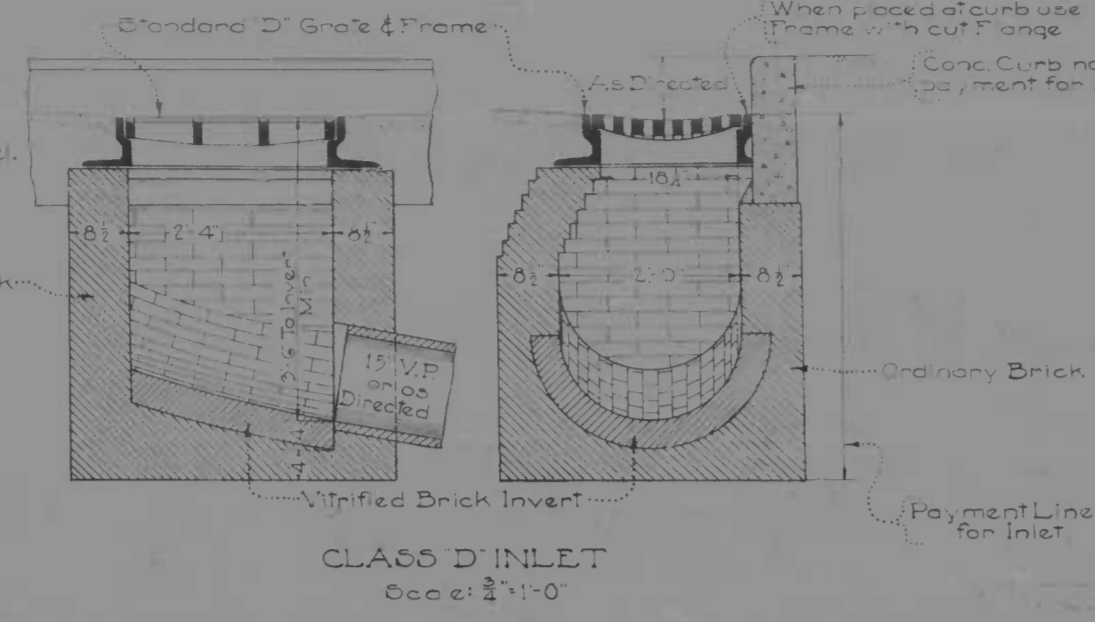
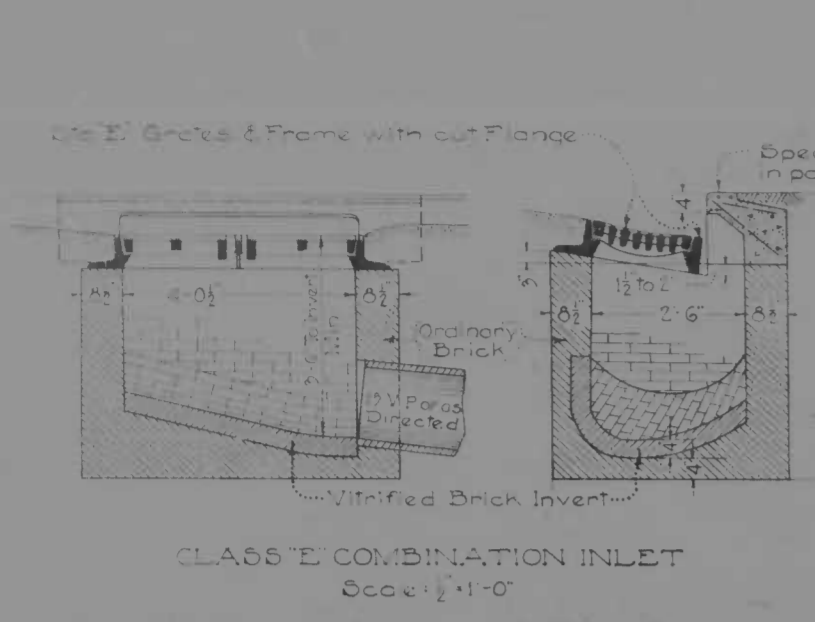
Eastern Ave. 2400 E. at Tabernash St. E. B. L. of Elrino St.

PLEASE REFER TO THE DRAWING FOR THE LOCATION OF THE SEWER TIE-INS.

DRAWN BY: [Signature] 1178

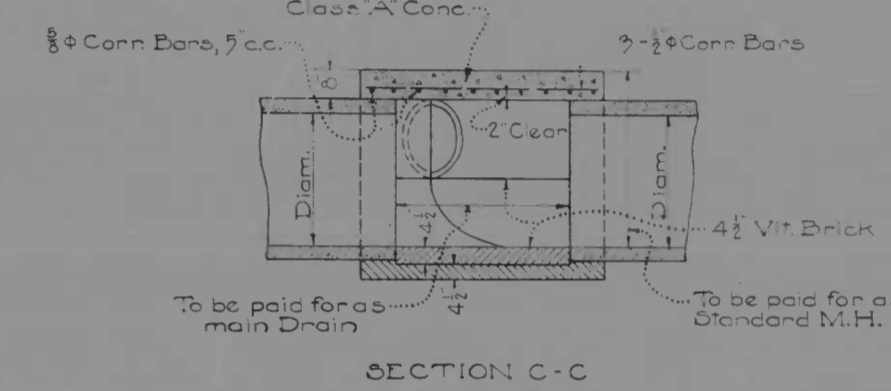
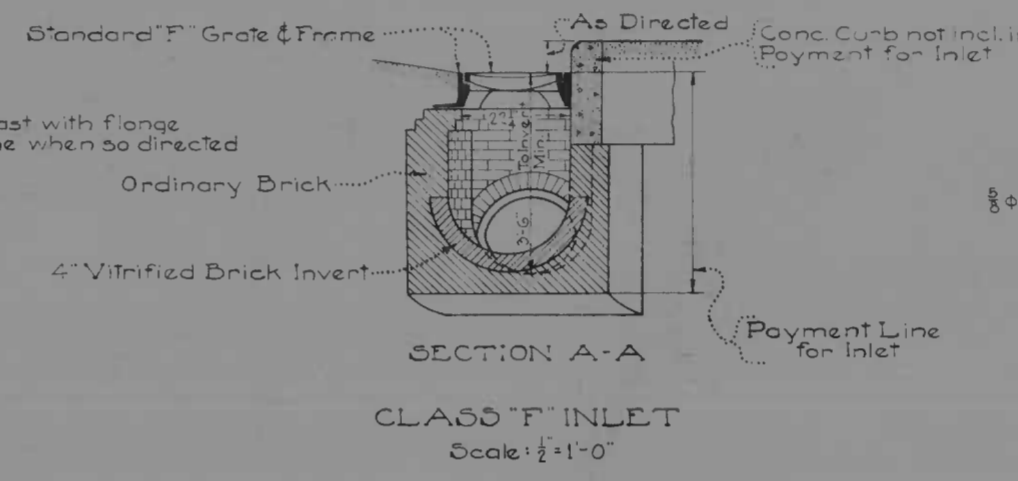
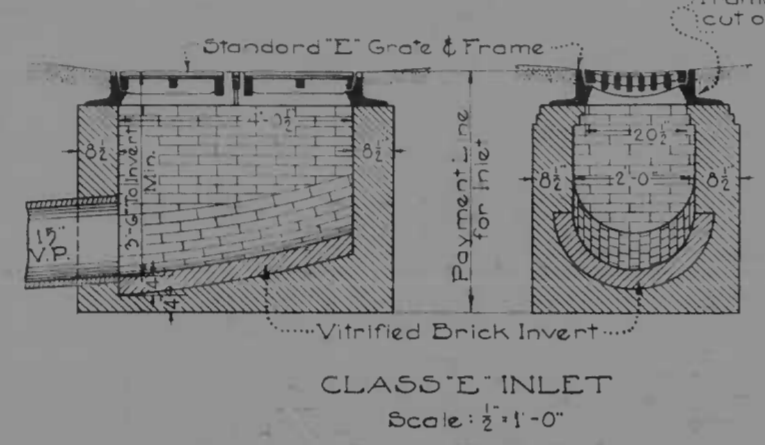
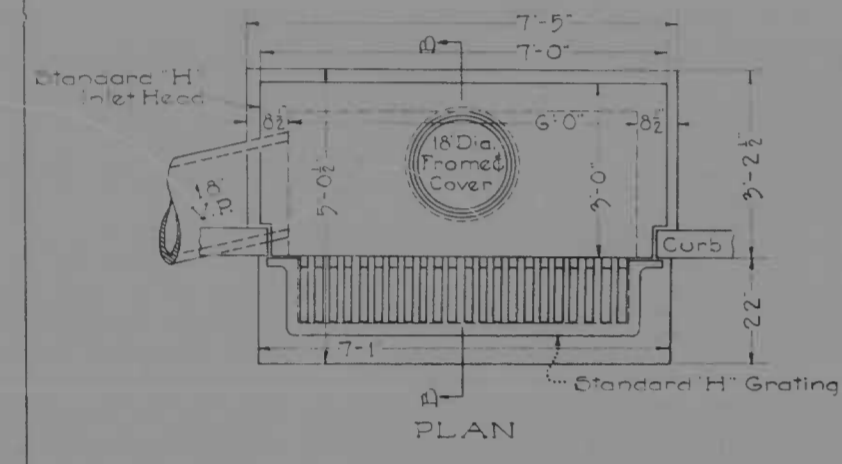
MICROFILMED ON APERTURE CARDS

DRAWN BY: B.F. Sullivan  
TRACED BY: [Signature]  
CHECKED BY: [Signature]

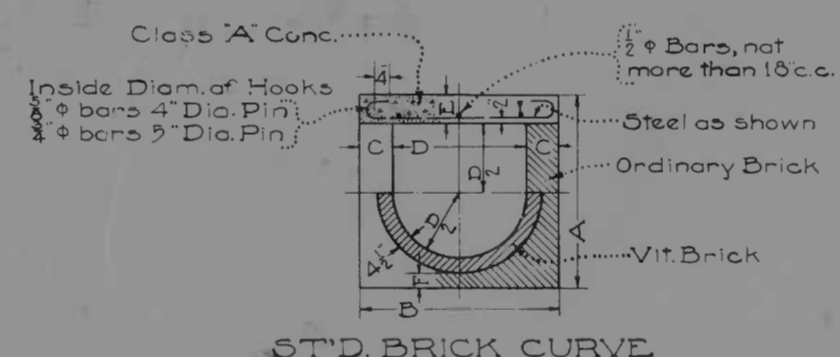
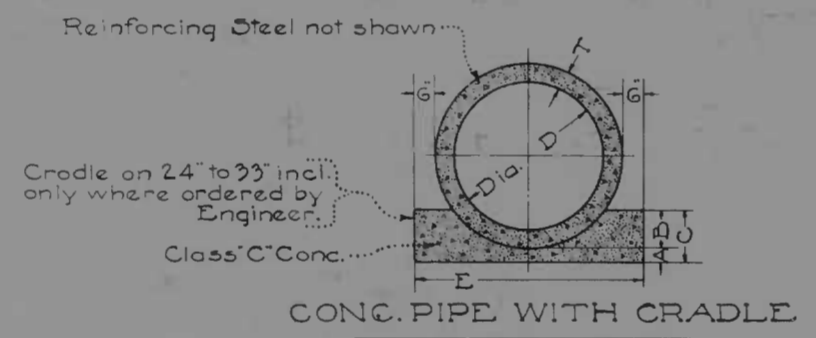
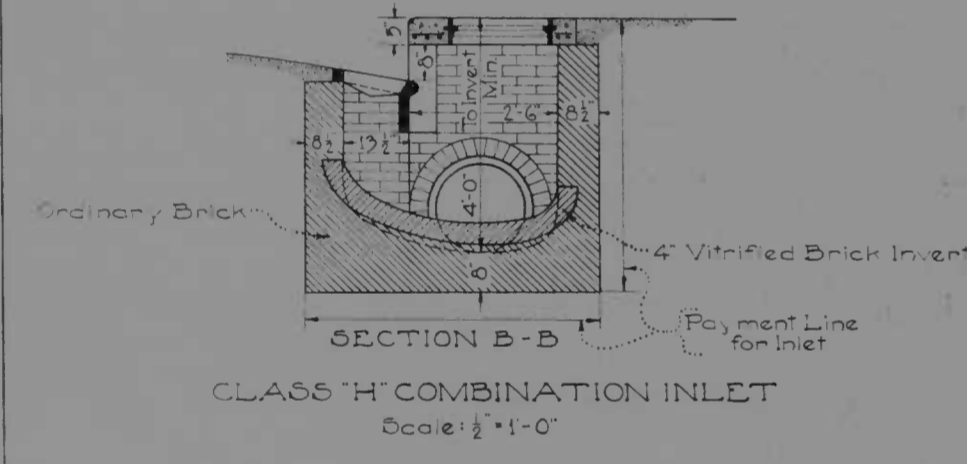


Note: Inverts to slope at least 2 per foot toward outlet

Note: Direction of Inlet Connections will vary to suit conditions

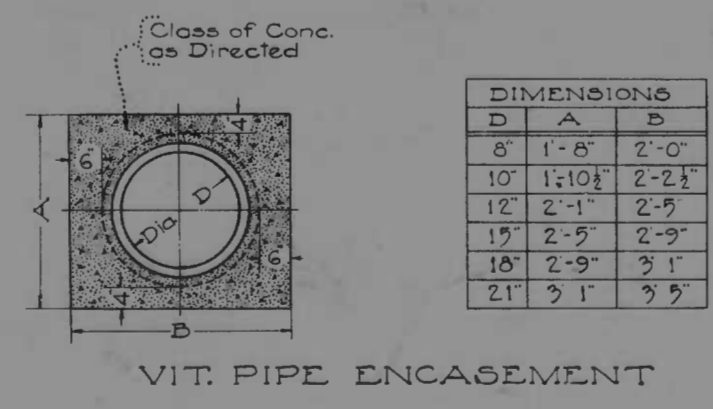
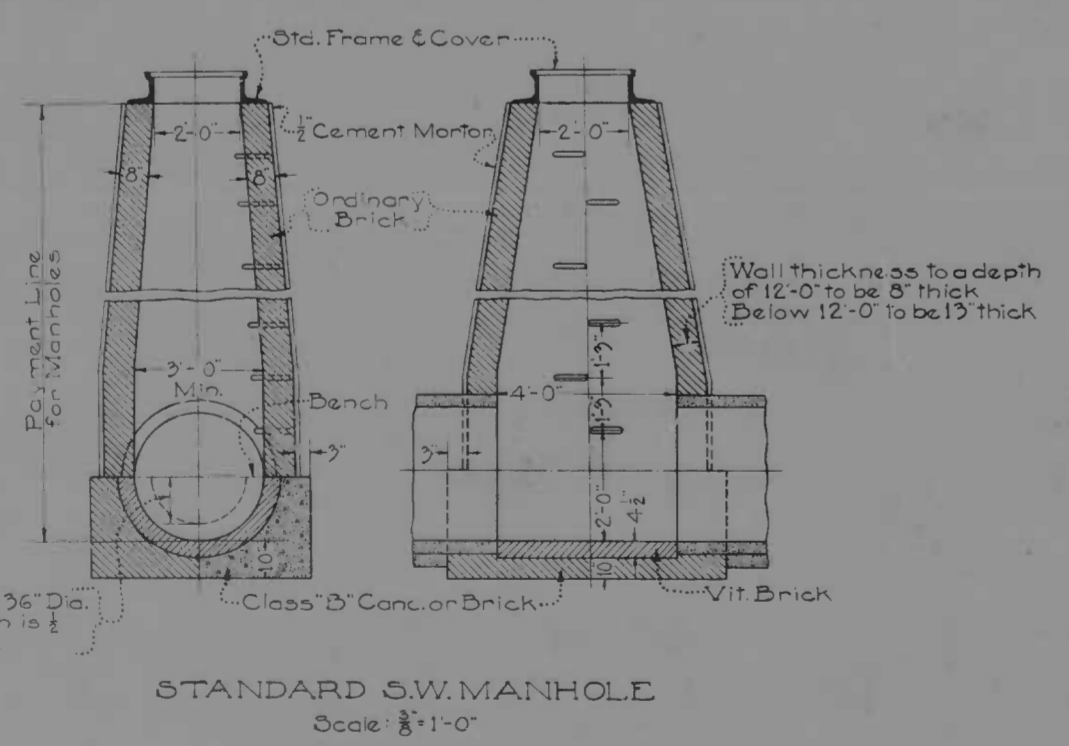


DOUBLE OR SINGLE BRICK 'Y' FOR INLET CONN'S. Scale: 1/8"=1'-0"



DIMENSIONS					
D	A	B	C	E	T
inches	inches	inches	inches	inches	inches
24	3	6	9	3-6	3
27	3	7	10	3-10	3 1/2
30	4	7 1/2	11 1/2	4-1	3 1/2
33	4	8	12	4-7	4
36	4	9	12	4-8	4
42	4	10 1/2	14 1/2	5-3	4 1/2
48	4	12	16	5-10	5
54	4	13 1/2	17 1/2	6-5	5 1/2

DIMENSIONS					
D	A	B	C	E	F
inches	inches	inches	inches	inches	inches
24	3-5	3-6	9	8	4 1/2
27	3-8	3-9	9	8	4 1/2
30	3-11	4-0	9	8	4 1/2
33	4-2	4-3	9	8	4 1/2
36	4-5	4-6	9	8	4 1/2
42	5-3	5-8	12	10	6 1/2
48	5-9	6-2	12	10	6 1/2
54	6-3	6-8	13	10	6 1/2



DIMENSIONS		
D	A	B
inches	inches	inches
8	1'-8"	2'-0"
10	1'-10 1/2"	2'-2 1/2"
12	2'-1"	2'-5"
15	2'-5"	2'-9"
18	2'-9"	3'-1"
21	3'-1"	3'-5"

MICROFILMED ON APERTURE CARDS

For Pipe less than 36" Dia. the height of Bench is 8" internal dia. of Pipe

WALL THICKNESS TO DEPTH OF 12'-0" TO BE 8" THICK BELOW 12'-0" TO BE 13" THICK

DRAWN BY: [Signature]  
CHECKED BY: [Signature]

CONT. NO. 3117-34  
P.A.P. No. DA-117-34  
Eastern Ave. 200 E. of Tenth St. N.E. D.C. 20002  
Standard Details - S.W. Drains  
Sheet 8 of 10  
Scale: As Shown  
DRAWN 1.057 1179





