

#3072

FED. RD. DIVISION	STATE	PROJECT	FISCAL YEAR
2	OHIO		1947

LUCAS COUNTY  
LUC-20A-11.20

352

STATE OF OHIO  
DEPARTMENT OF HIGHWAYS  
LUC-20A-11.20  
LUCAS COUNTY  
VILLAGE OF MAUMEE

CONVENTIONAL SIGNS

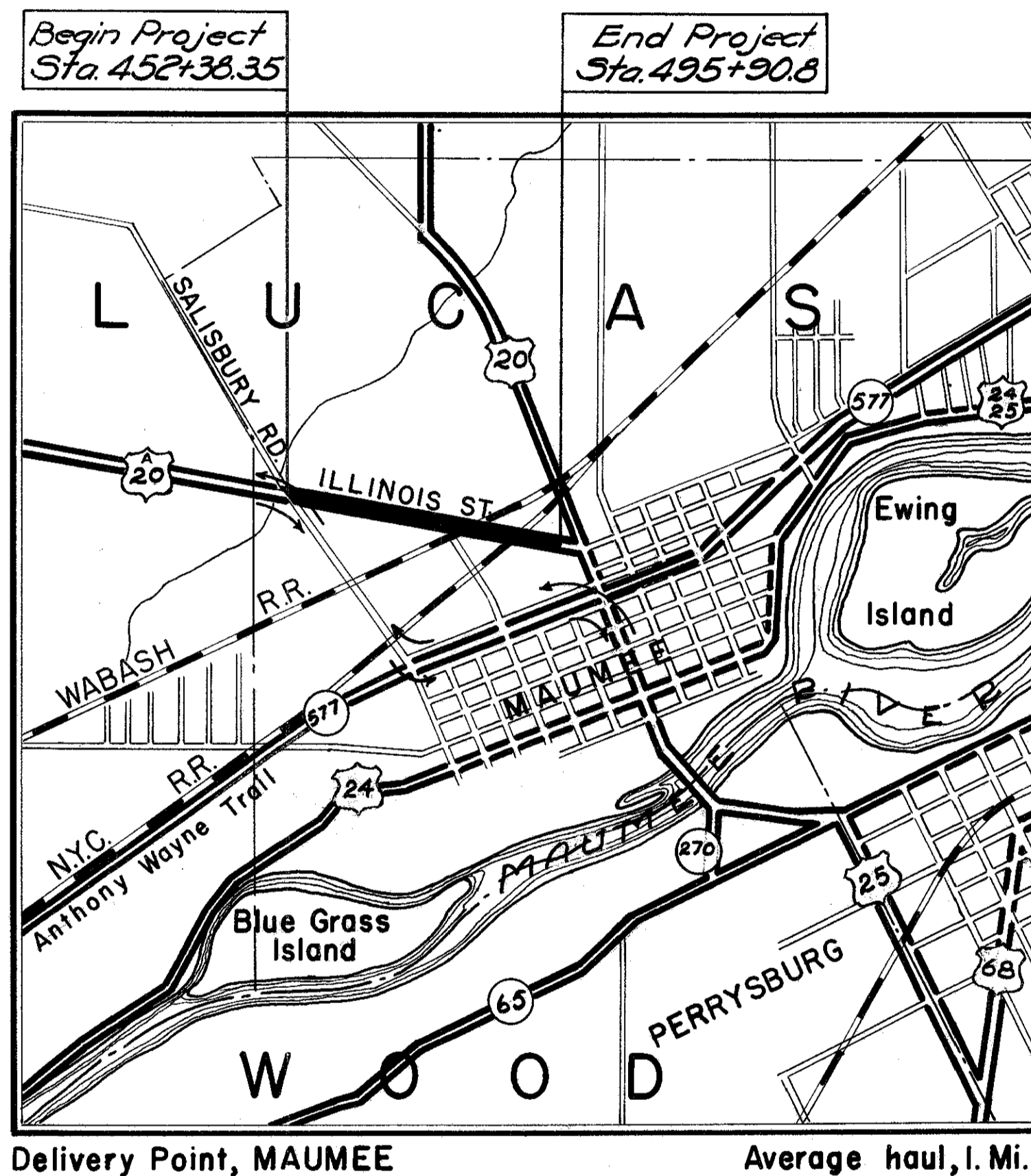
COUNTY LINE	_____
TOWNSHIP LINE	_____
SECTION LINE	_____
CORPORATION LINE	_____
PROPERTY LINE	_____
FENCE LINE	_____
CENTER LINE	_____
STEAM RAILROAD	_____
POLE LINE	_____
DRIAN PIPE NEW	_____
DRIAN PIPE OLD	_____

INDEX OF SHEETS.

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LINE DATA

BEGIN PROJECT - STATION 452+38.35  
 END PROJECT - STATION 495+90.8  
 GROSS LENGTH OF PROJECT = 4352.45 LIN. FT. or 0.824 MILES  
 DEDUCT FOR 2 RAILROAD CROSSINGS = 55.1 LIN. FT.  
 NET LENGTH OF PROJECT = 4297.35 LIN. FT. or 0.813 MILES



LOCATION PLAN

PORTION TO BE IMPROVED  
 STATE HIGHWAYS  
 OTHER ROADS  
 DETOURS SHOWN THUS

SCALES

PLAN 1" = 50'  
 PROFILE - HORIZONTAL 1" = 50'  
 PROFILE - VERTICAL 1" = 5'  
 CROSS SECTIONS 1" = 5'

The Standard Specifications of the State of Ohio, Department of Highways, including changes and Supplemental Specifications listed in the proposal shall govern this improvement.

The right of way necessary for this improvement will be provided by the State of Ohio.

I hereby approve these plans and declare that the making of this improvement will require the closing to traffic of the highway and that detours will be provided as indicated on the plans.

Approved W. P. Robson  
 Date Oct. 16, 1947 Division Deputy Director

Approved \_\_\_\_\_  
 Date \_\_\_\_\_ Chief Engineer, Bureau of Maintenance

Approved J. P. Roague  
 Date 10-27-47 Chief Engineer, Bureau of Bridges and Railroad Crossings

Approved George J. Thormeyer  
 Date \_\_\_\_\_ Chief Engineer, Bureau of Location and Design

Approved \_\_\_\_\_  
 Date \_\_\_\_\_ First Assistant Director and Chief Engineer

Approved Thomas D. Bluff  
 Date 10-27-47 Director of Highways

STANDARD	DRAWINGS
G-8.07 2-1-47	L-3 2-1-47
I-1,2,3,4 & 5 2-20-45	
I-B, C, B, 1-2-A & B 12-15-41	
I-B, C, B, 2-2-A & B 12-15-41	
I-B, C, B, 2-3 & 2-4 12-15-41	
S-27, PC-3 2-20-45	

SUPPLEMENTAL SPECIFICATIONS
None

CONSTRUCTION BUREAU  
 JUN 28 1955  
 GROUND PHOTOLAB

FILE NO. <u>352</u>	LUCAS COUNTY	LUC-20A-11.20
DATE OF LETTING _____	194	
CONTRACT NO. _____		



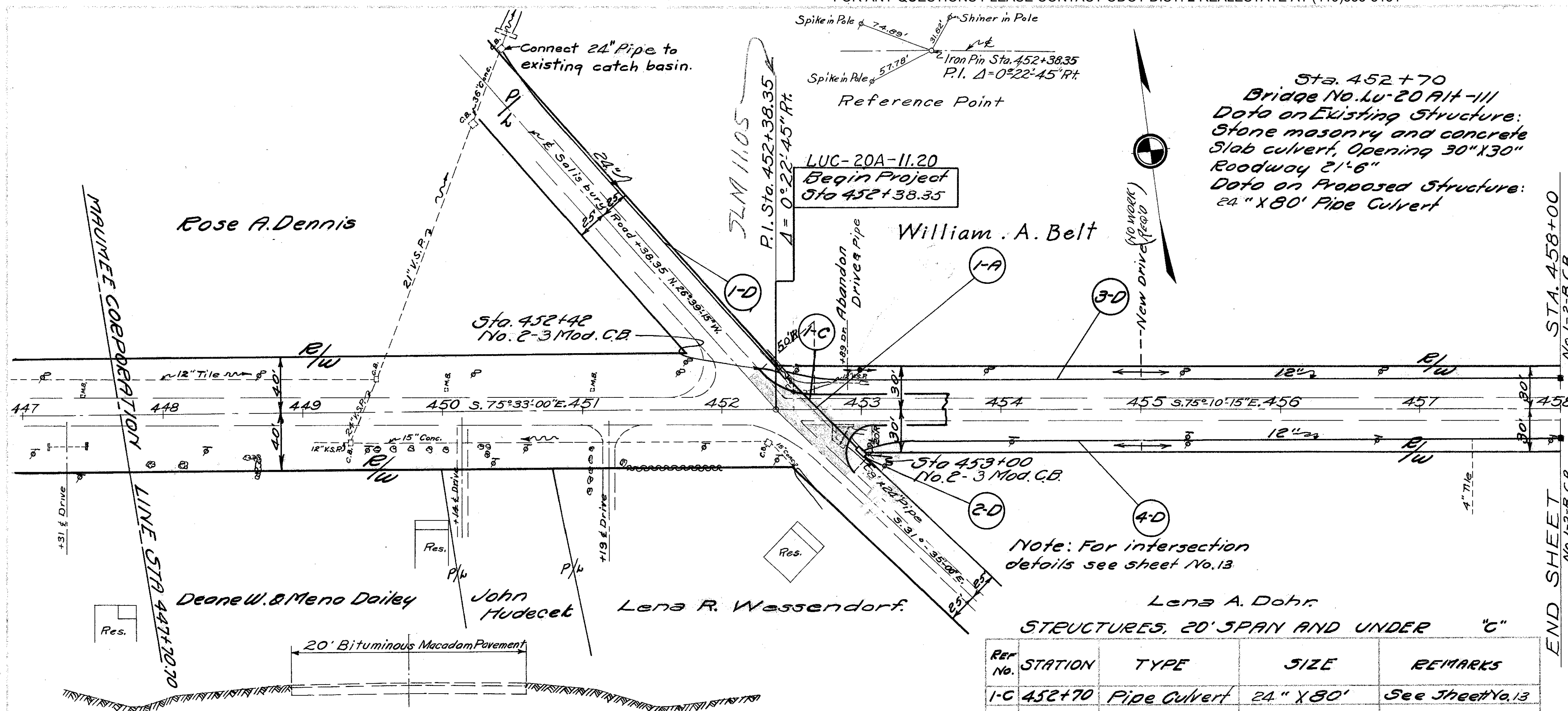
### ROADWAY DRAINAGE "D"

Ref. No.	Station	Side	I-3 Pipe for Roadway Drainage Lin. Ft.	I-3 Std Catch Basin	Remarks
1-D	452+42 Northwest Lt.		310	1	See Sheet 13
2-D	453+00 Southeast Rt.		8	1	" " "
3-D	452+42 453+00 Lt.		556	1	
4-D	453+00 453+00 Rt.		498	1	
Totals			1054	318	2 2

### MISCELLANEOUS "A"

Ref. No.	Station	Side	E-B Removal of Existing Pavement Sq. Yds.	F-B Sealing (only) of Existing Pavement Sq. Yds.	T-35 1" Sq. Yds.	B-35 1" Sq. Yds.	B-35 3" Sq. Yds.	B-20 5" Sq. Yds.	B-35 Extra Leveling Material Cu. Yds.
1-A	452+38.35 453+00	Rt.	18	108	153.8	118.8	85.3	87.8	34
Totals			18	108	153.8	118.8	85.3	87.8	* 34

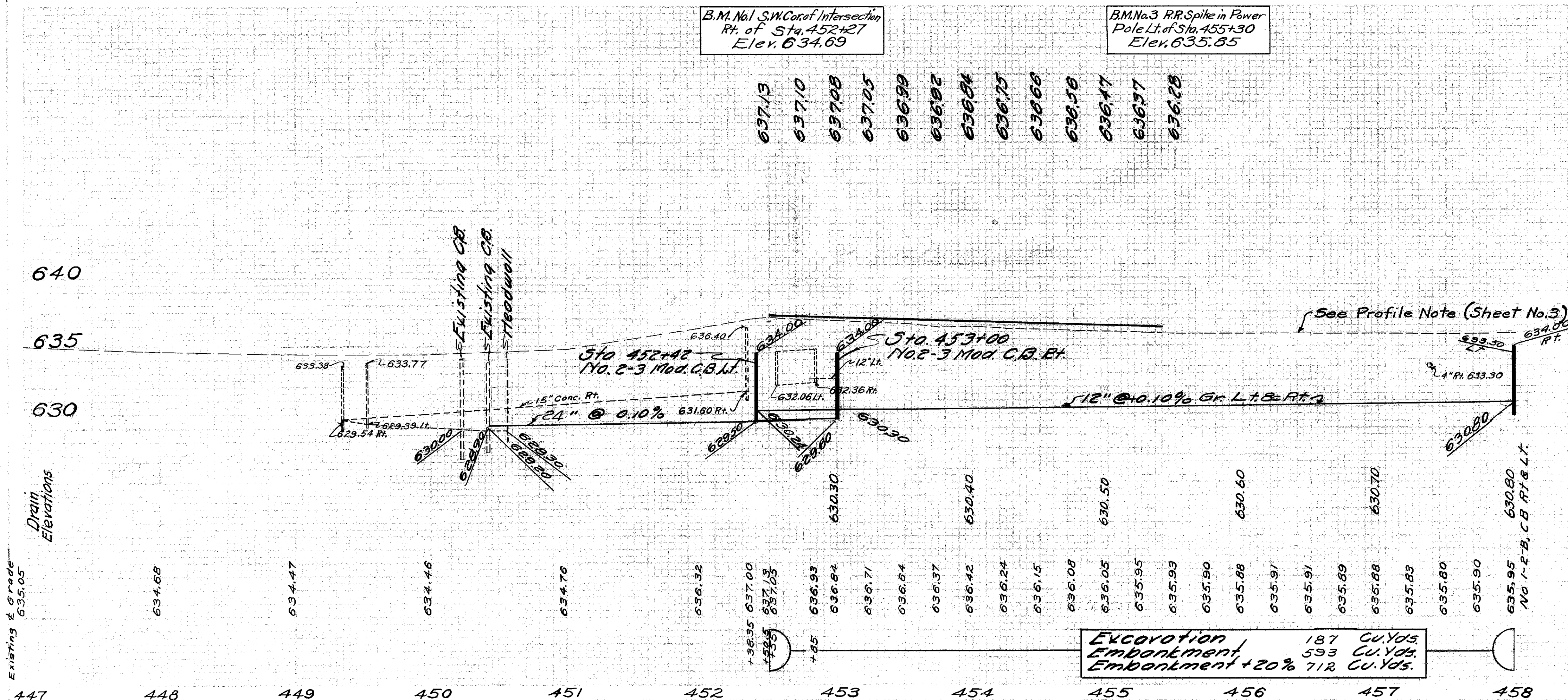
\* Note: Extra Leveling Material is to be used to improve grade line



TYPICAL SECTION OF ADJOINING PAVEMENT  
Scale: 1" = 6'-0"

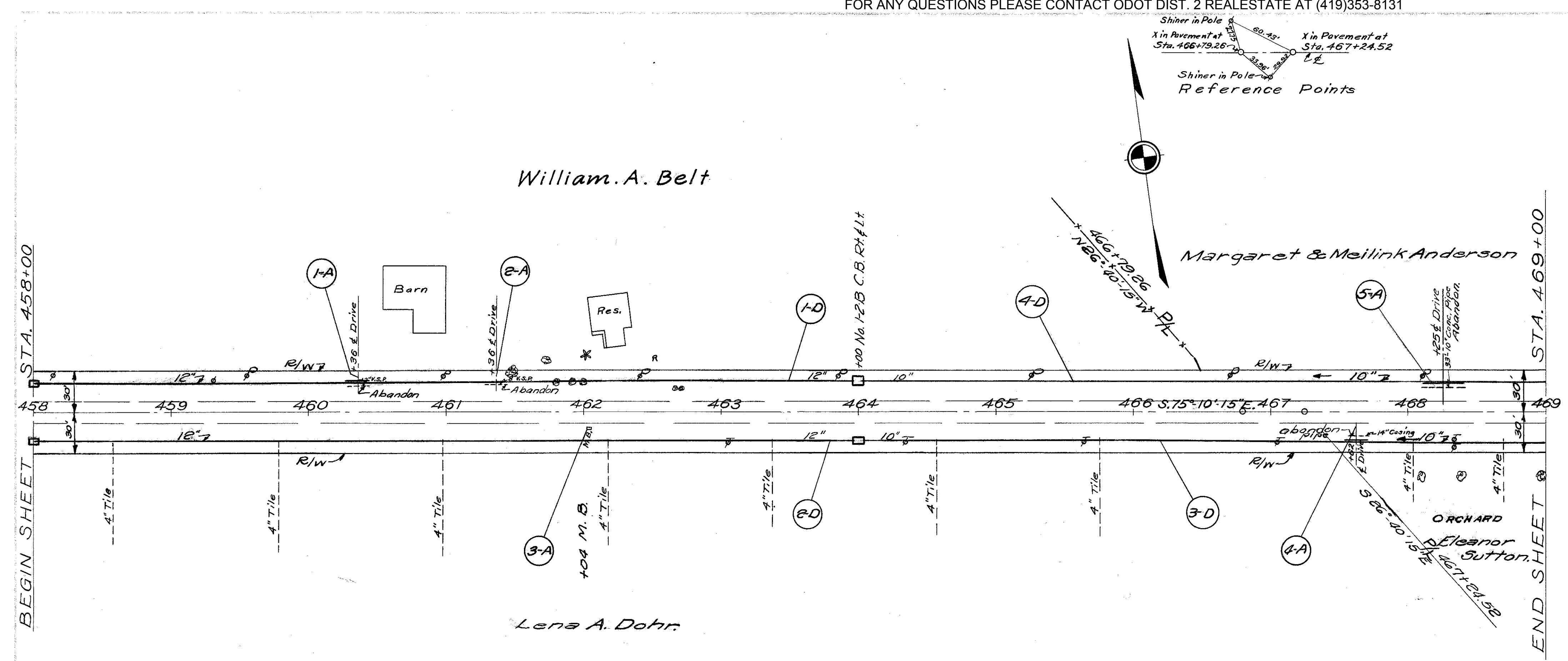
STRUCTURES, 20' SPAN AND UNDER "C"

Ref. No.	STATION	TYPE	SIZE	REMARKS
1-C	452+70	Pipe Culvert	24" X 80'	See Sheet No. 13



Excavation 187 Cu. Yds.  
Embankment 593 Cu. Yds.  
Embankment + 20% 712 Cu. Yds.





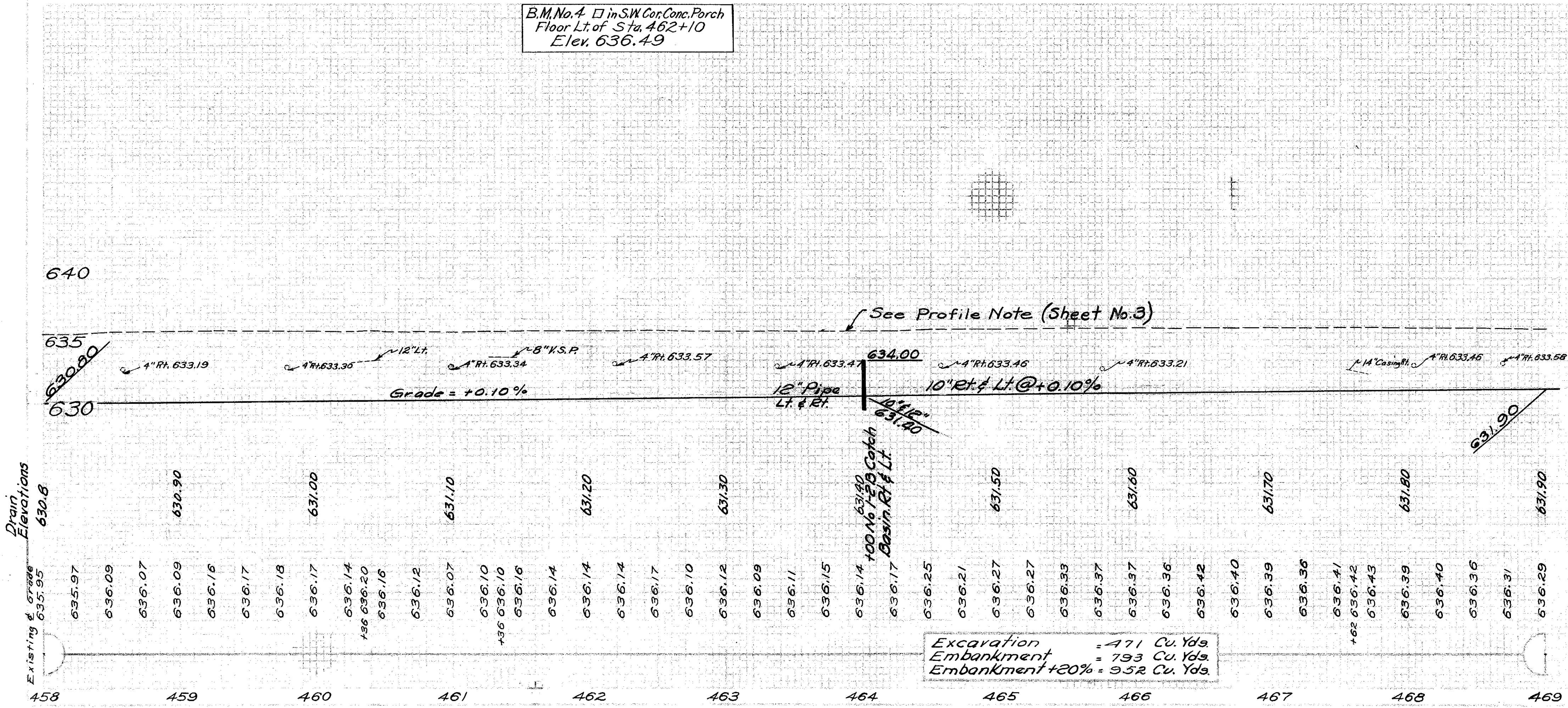
### ROADWAY DRAINAGE

Ref. No.	Station	Side	I-3 Pipe 12" Dia. Drainage Lin. Ft.		I-8 Catch Basins Each	Remarks
			12"	10"		
1-D	458+00	464+00	Lt.	598	1	
2-D	458+00	464+00	Rt.	398	1	
3-D	464+00	463+00	Rt.	499		
4-D	464+00	463+00	Lt.	499		
<b>Totals</b>				1196	2	

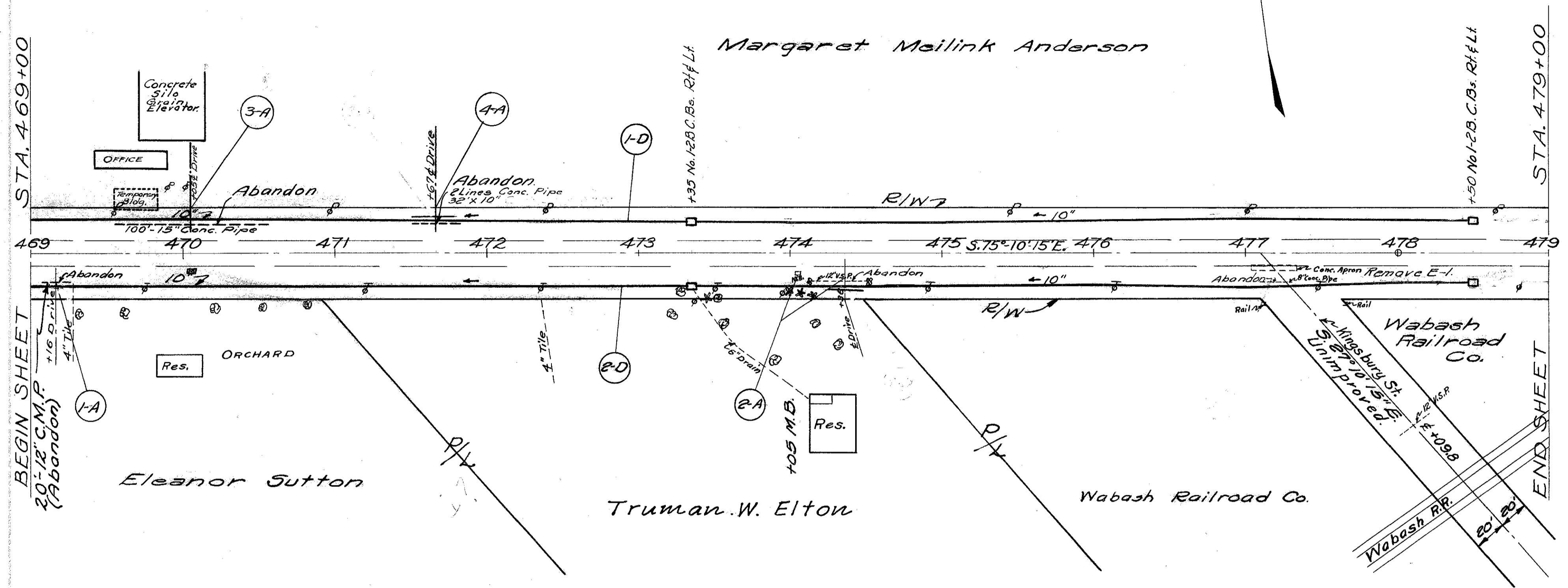
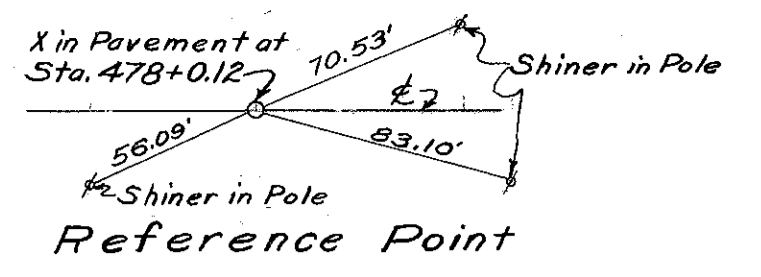
### MISCELLANEOUS

Ref. No.	Station	Side	I-1 Pipe for Drive Lin. Ft.	I-17	
				Cu. Yds	Mail Boxes Drives
1-A	460+36	Lt.	24		3
2-A	461+36	Lt.	24		3
3-A	462+00	Rt.			2
4-A	467+68	Rt.	24		
5-A	468+25	Lt.	33		6
<b>Totals</b>			81	2	12

B.M. No. 4 □ in SW Cor. Conc. Porch  
Floor Lt. of Sta. 462+10  
Elev. 636.49







### ROADWAY DRAINAGE

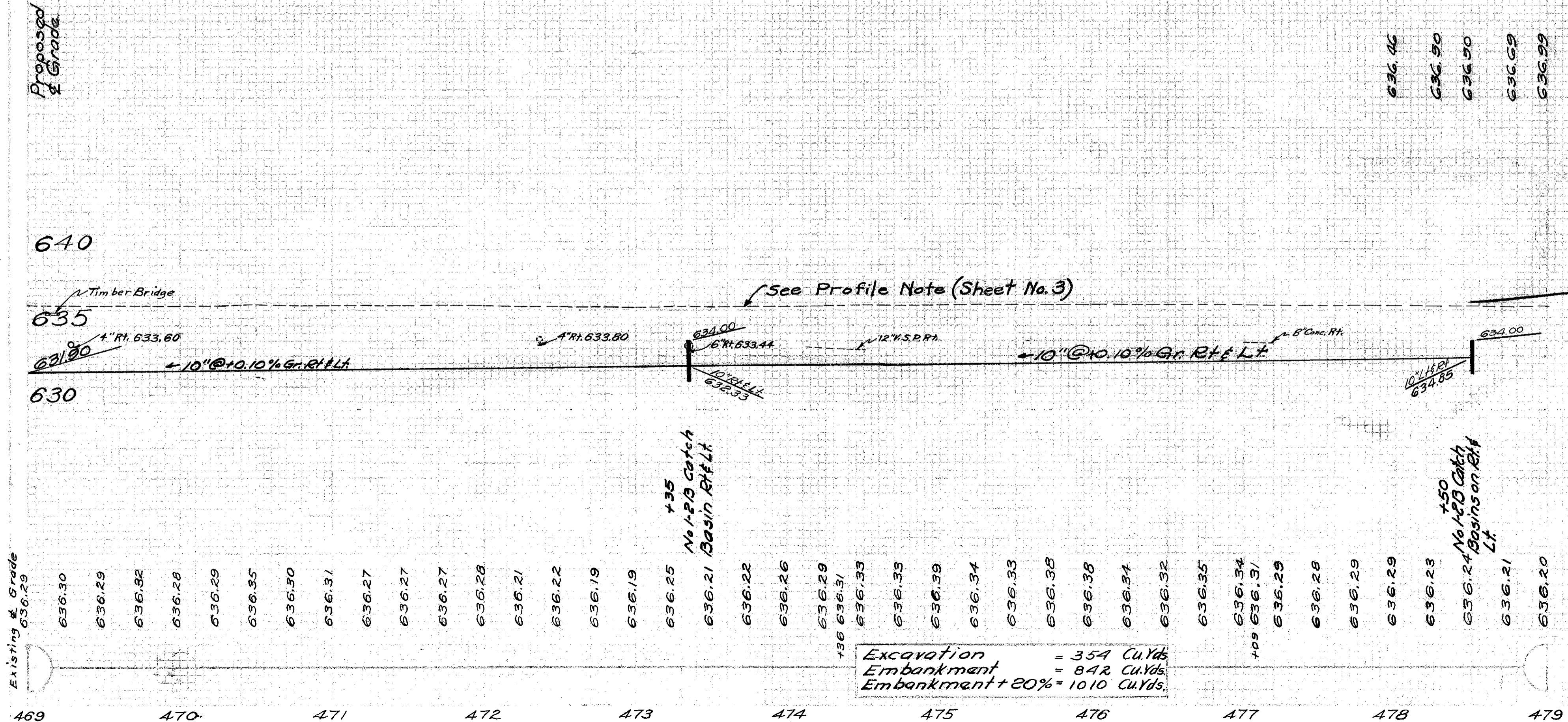
Ref. No.	Station	Side	I-3 Pipe		I-8 Catch Basins	
			Lin. Ft.	10"	Each	16x28
I-D	469+00	478+50	Lt.	347		2
2-D	469+00	478+50	Rt.	347		2
Totals				1894		4

### MISCELLANEOUS

Ref. No.	Station	Side	I-4 Pipe Under Drives		I-17		Remarks
			Lin. Ft.	12"	Cu Yds.	Mail Boxes Drives	
I-A	469+16	Rt.	24	37	2	3	Combine Drive & Mail Box
2-A	474+05	474+36	Rt.	24	37	3	
3-A	470+05	Lt.				5	
4-A	471+67	Lt.				3	
Totals			57	37	2	19	16

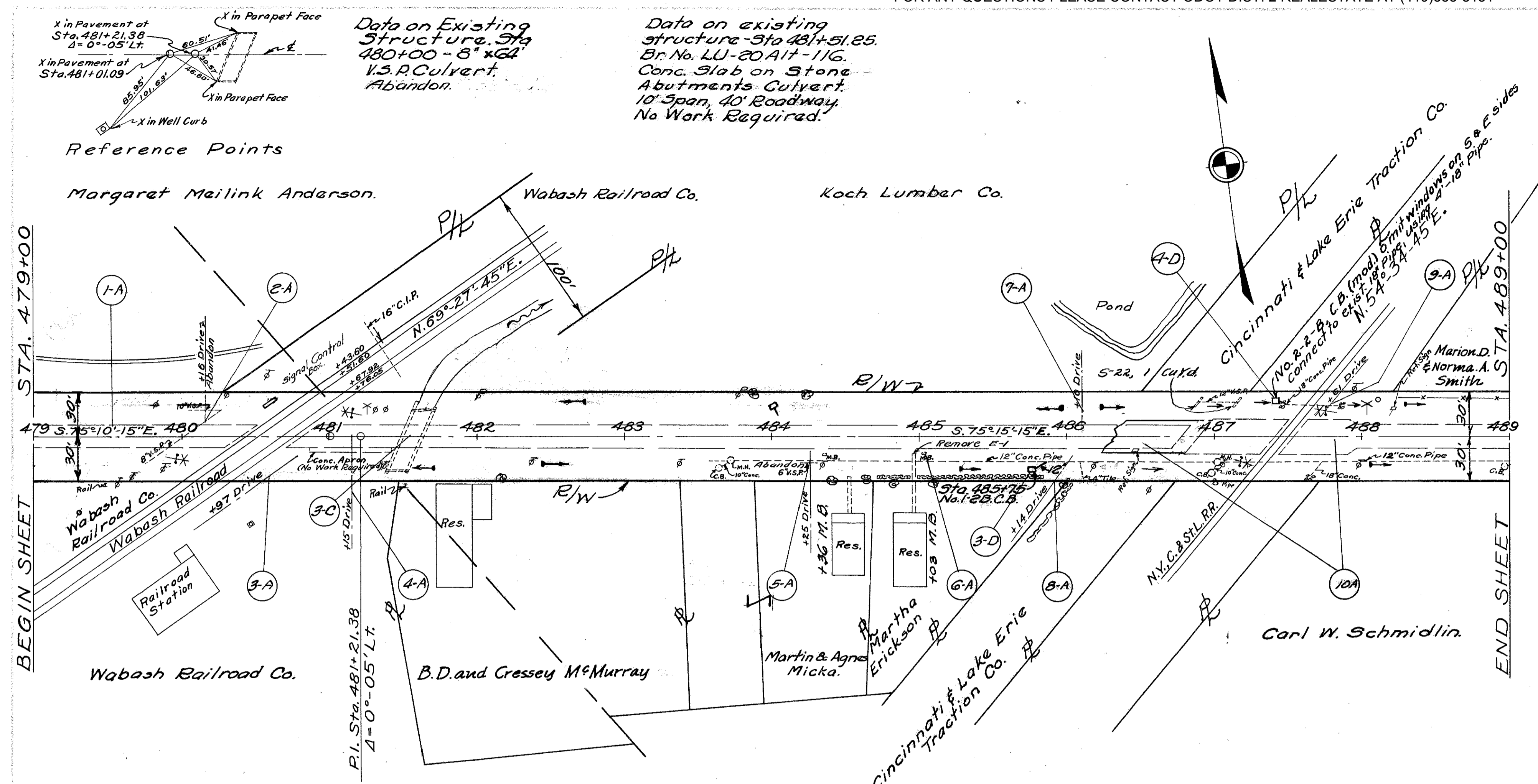
B.M. No. 5 R.R. Spike in Pole  
 Lt. of Sta. 469+55  
 Elev. 636.87

B.M. No. 6 Co. B.M.  
 Rt. of Sta. 477+10  
 Elev. 636.07



Excavation = 354 Cu. Yds.  
 Embankment = 842 Cu. Yds.  
 Embankment + 20% = 1010 Cu. Yds.





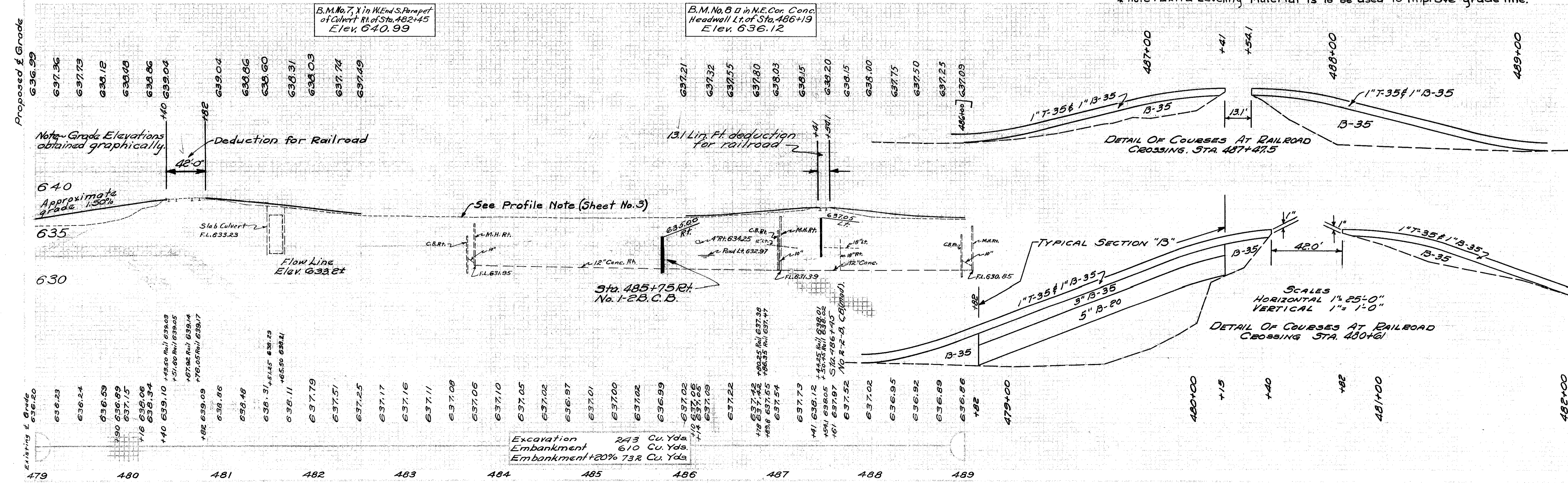
### ROADWAY DRAINAGE

Ref. No.	Station From To	Side	I-3 Pipe for Roadway Drainage Lin. Ft.		I-8 3' D Catch Basins Each	I-5 Pipe specials Wyes Each
			12"	18"		
3-D	485+75	Rt.	9		1	1
4-D	487+45	Lt.		4	1	
Totals			9	4	1	1

### MISCELLANEOUS

Ref. No.	Station From To	Side	S-22 Remove Portions of Existing Structure Cu. Yds.	I-17 Cu. Yds. Mail Boxes Drives	B-35 Extra Leveling Material Cu. Yds.
1-A	478+10 482+00	£			29
2-A	480+16	Lt.	Abandon		
3-A	480+97	Rt.		3	
4-A	481+15	Rt.		12	
5-A	484+25 484+36	Rt.		2	3
6-A	485+08	Rt.		2	
7-A	486+10	Lt.	No Work		
8-A	486+14	Rt.		3	
9-A	487+61	Lt.	No Work		
10-A	486+00 489+20	£			62
	487+00	Lt.	1		
Totals			10	42	*91

\* Note: Extra Leveling Material is to be used to improve grade line.

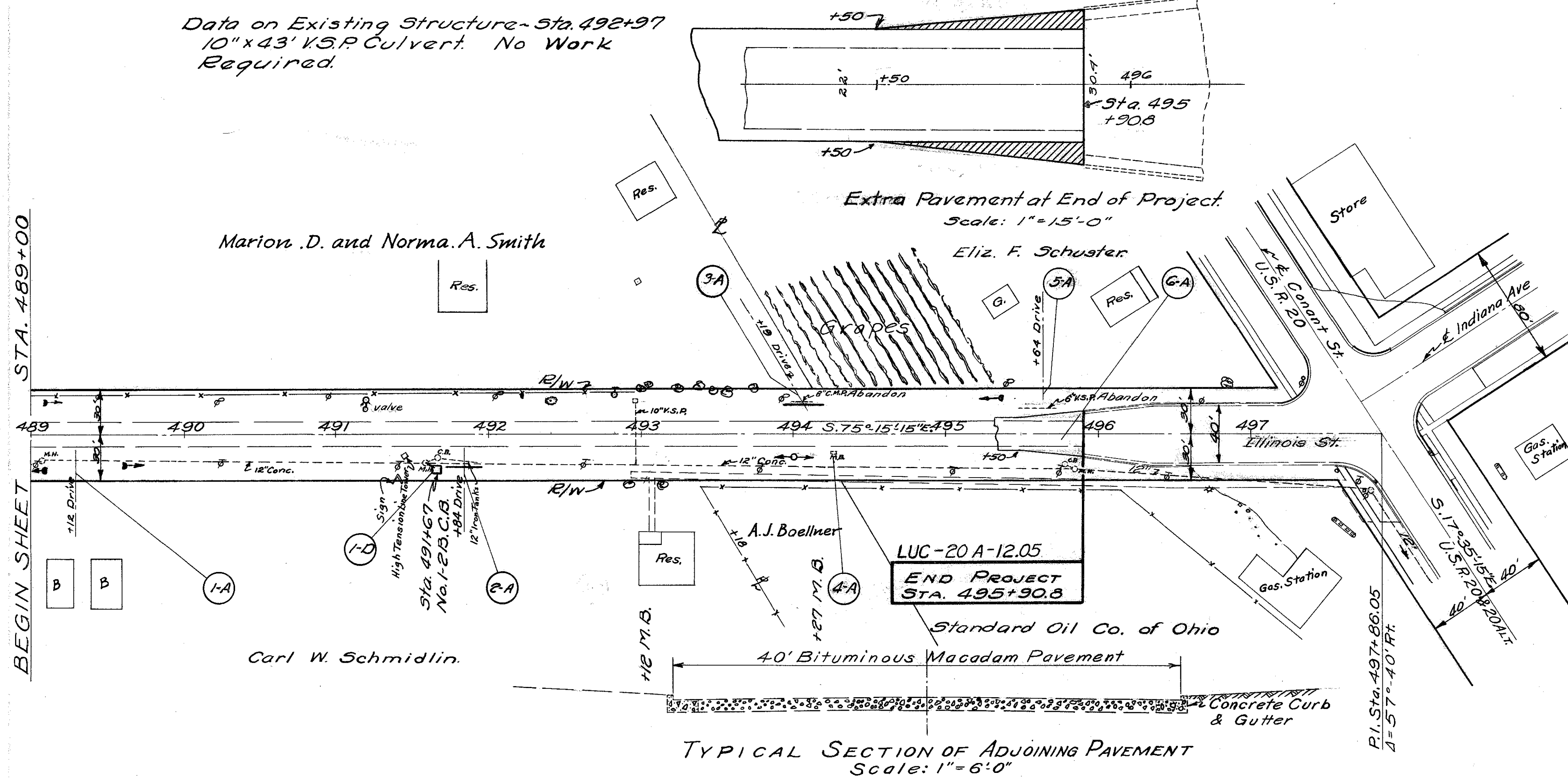


Excavation 243 Cu. Yds.  
Embankment 610 Cu. Yds.  
Embankment +20% 732 Cu. Yds.



Data on Existing Structure - Sta. 492+97  
 10" x 43' V.S.P. Culvert. No Work  
 Required.

BEGIN SHEET STA. 489+00



**ROADWAY DRAINAGE**

Ref. No.	Station		Side	I-3, Pipe for Roadway Drainage Lin. Ft.	I-16 Catch Basin Each	I-8 5'x8' Catch Basin Each	Remarks
	From	To					
1-D	491+67		Rt	8	1	1	Make connection to existing M.H.
<b>Totals</b>				<b>8</b>	<b>1</b>	<b>1</b>	

**MISCELLANEOUS**

Ref. No.	Station		Side	I-1, Pipe for Drives Lin. Ft.	I-17 Mail Boxes	Extra Pavement Area Sq. Yds.	Remarks
	From	To					
1-A	489+12		Rt	12	3		
2-A	491+84		Rt	24	3		
3-A	494+19		Lt	24	3		
4-A	494+27		Rt		2		
5-A	495+64		Lt		3		
6-A	495+50	495+90.8	Lt			19	
<b>Totals</b>				<b>48</b>	<b>2</b>	<b>12</b>	<b>19</b>

TYPICAL SECTION OF ADJOINING PAVEMENT  
 Scale: 1" = 6' 0"

B.M. No. 9 D in Base Plate on North Leg of Tower Rt. of Sta. 491+46  
 Elev. 636.55

B.M. No. 10 Co. B.M. No. 265 Pt. of Sta. 497+60  
 Elev. 635.94

