

PROJECT ST-179-1(B) L.A. CODE 2731 DATE 02-28-91

ADAMS COUNTY-MADISON

PARCEL LISTING FOR LAND ACQUISITION

LAL10

INDIANA DEPARTMENT OF TRANSPORTATION

INDIANA DEPARTMENT OF TRANSPORTATION

PARCEL NUMBER	GRANTOR	CENTER LINE APPROX STA.	TO PLAN SHEET	BRIDGE AREA	TOTAL AREA	R/W EXISTING	NATURE OF TITLE ACQUIRED	LAND TO BE ACQUIRED	RESIDUE AREA	SLDG.
1	ALEXANDER, CITY OF	BRSPR 11	13	4+5	7.512AC	0.911AC	FS	0.021AC	A= 6.580AC	
1A		BRSPR 8	13	4+5			TE	0.452AC		
1B		BRSPR 13	14	4+5			TE	0.153AC		
2	AMERICAN LEGION, POST 87	BRSPR 13	14	4+5	1.089AC		TE	0.072AC	A= 1.089AC	
3	GATHER, DANIEL ET AL.	BRSPR 9	11	4+5	1.356AC	0.129AC	TE	0.040AC	A= 1.227AC	
4	ALEXANDRIA TRUCK SERV.	BRSPR 11	14	4+5+7	5.059AC	0.248AC	FS	0.105AC	A= 4.706AC	
4A		BRSPR 10	12	4+5+7			TE	0.026AC		
4B		BRSPR 12	14	4+5+7			TE	0.117AC		
5	WERS, DON W. SR.	BRSPR 13	17	4+5	2.712AC	0.425AC	FS	0.200AC	A= 2.076AC	
5A		BRSPR 17	18	4+5			FS	0.013AC		
5B		BRSPR 13	14	4+5			TE	0.111AC		
5C		BRSPR 13	17	4+5			SP LEASEHOLD			
5D		BRSPR 17	16	4+5			SP LEASEHOLD			
5E		BRSPR 13	14	4+5			SP LEASEHOLD			
6	SWIFT OIL CO., INC.	BRSPR 18	19	4+5	2.189AC	0.022AC	FS	0.019AC	A= 2.066AC	
7	LAMBERJACK, FRANK	BRSPR 19	20	4+5	0.370AC	0.033AC	FS	0.007AC	A= 0.869AC	
7A		BRSPR 19	20	4+5			TE	0.014AC		
8	LAMBERJACK, FRANK	BRSPR 20	20	4+5	0.708AC	0.083AC	FS	0.013AC	A= 0.867AC	

* (ASTERISK) IN THE BRIDGE COLUMN INDICATES THE PARCEL IS PARTIALLY OR COMPLETELY WITHIN THE LIMITS OF A BRIDGE PROJECT.

* (ASTERISK) IN THE SLDG. COLUMN INDICATES A BUILDING TO BE REMOVED IS PARTIALLY OR COMPLETELY WITHIN THE R/W REQUIRE.

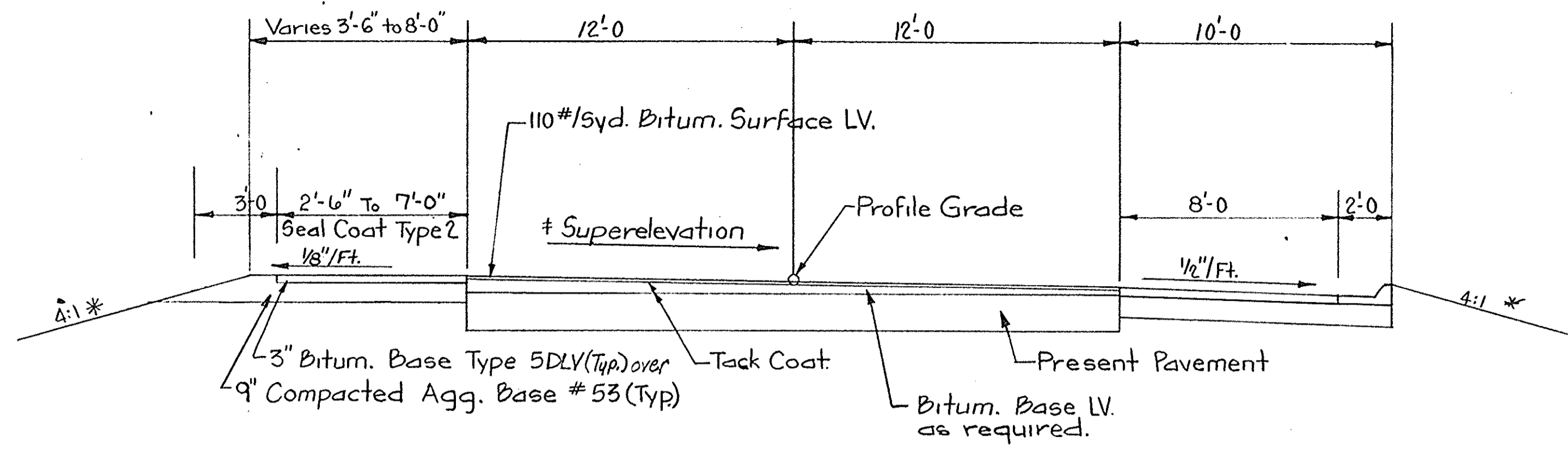
LEASEHOLD = RELEASE OF LEASEHOLD INTEREST

SP = SPECIAL INSTRUMENT FOR CLEARING SPECIAL INTERESTS (CC DEED, SPECIAL R/W GRANT, RELEASE OF LEASEHOLD, ETC.)

FS = FURNISHED FILE

TE = TEMPORARY E/W

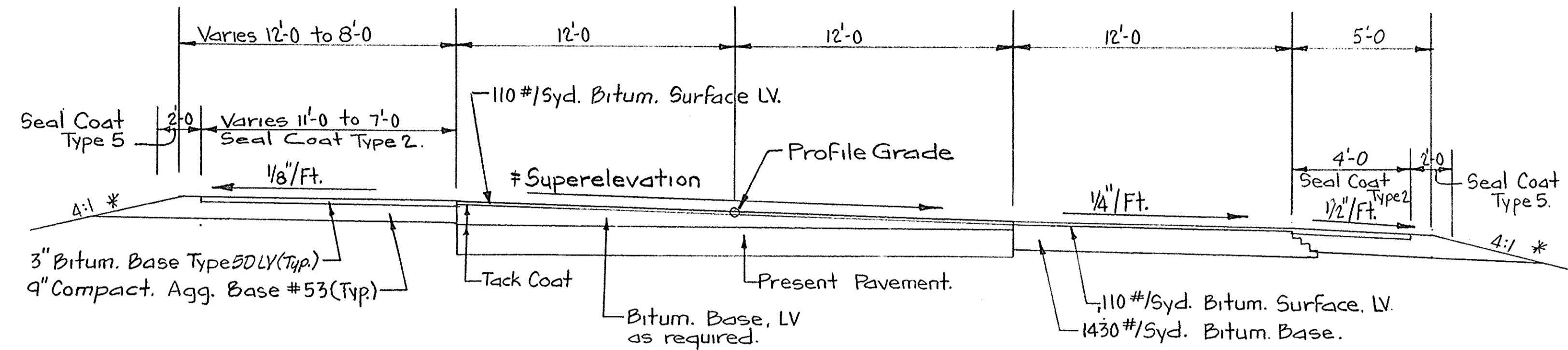
11-19-91 REV JSR/SCH/ELL



TYPICAL SECTION (INCIDENTAL)

Sta. 8+75 to 11+90

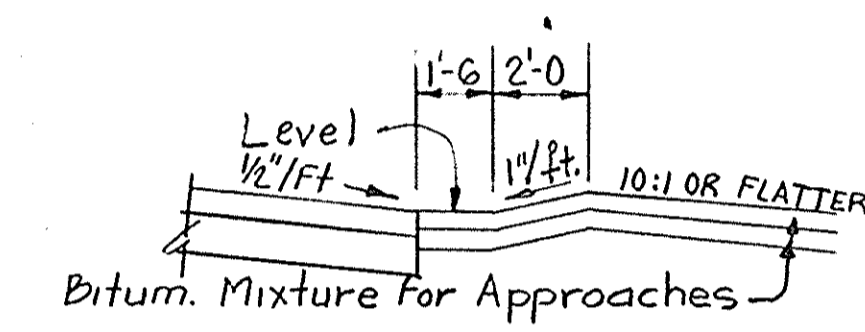
* For Rates of Side Slopes See Cross Sections



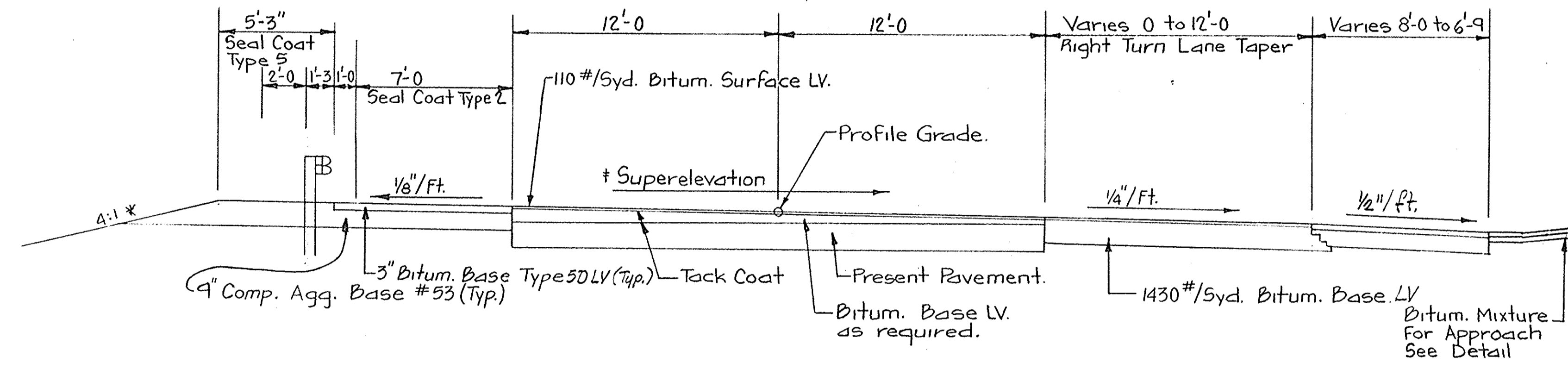
TYPICAL SECTION (INCIDENTAL)

Sta. 19+42 to 20+00 **

** ∇ of Commercial Drive on the Right Located at Station 19+32. Edge of Shoulder tapers from 4'-9" to 5'-0" between Stations 19+22 and 19+42.

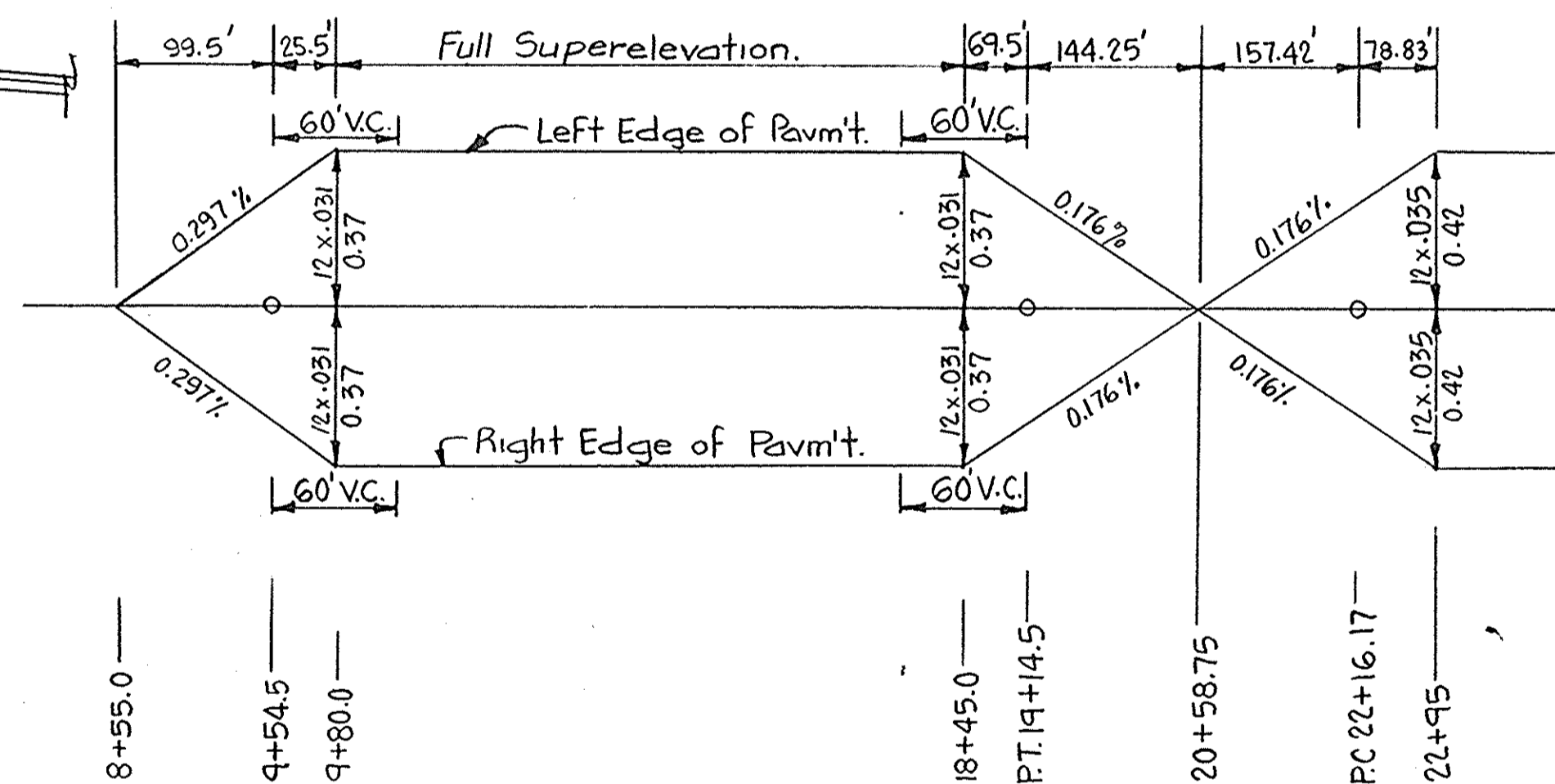


TYPICAL SECTION FOR MODIFIED DRIVES (on East Side)
No Scale

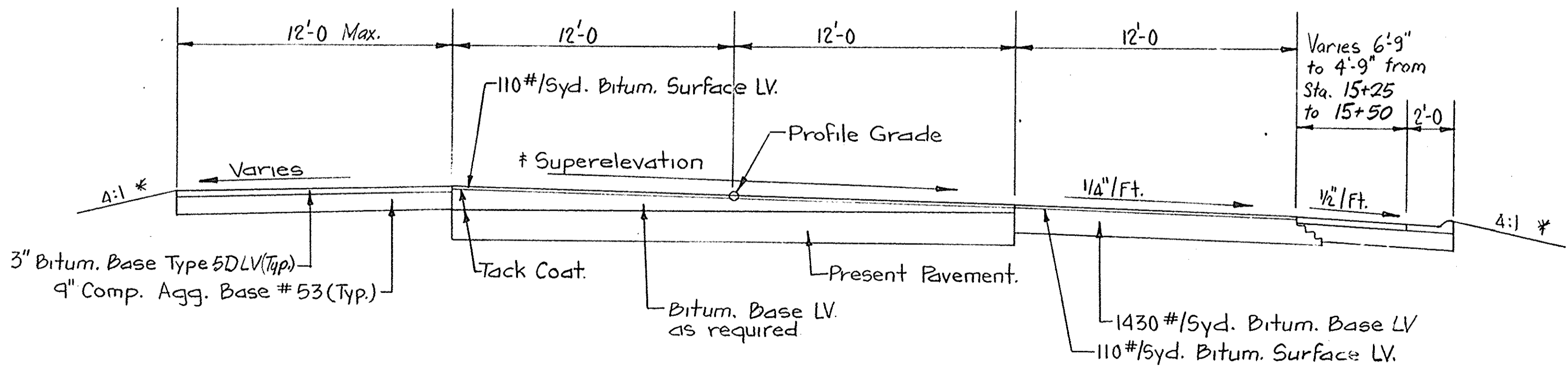


TYPICAL SECTION (INCIDENTAL)

Sta. 11+90 to 12+38.89



SUPERELEVATION TRANSITION DIAGRAM
No Scale



TYPICAL SECTION (INCIDENTAL)

Sta. 14+53.98 to 19+22

‡ .031 /ft. max. (See Superelevation Transition Diagram)

TYPICAL CROSS SECTION

INDIANA DEPARTMENT OF HIGHWAYS

SCALE: - 1/4" = 1'-0" Unless Noted. DATE: -

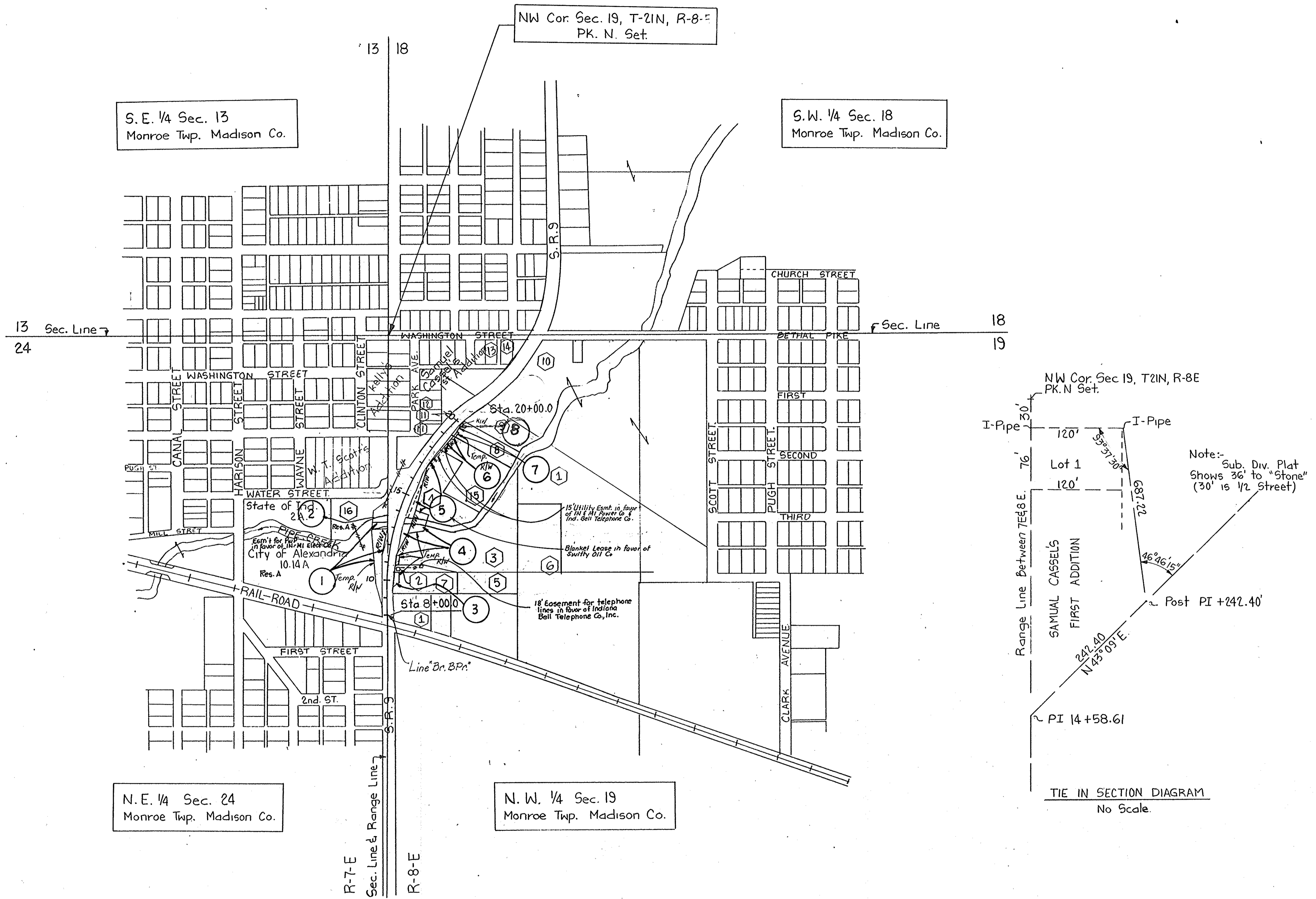
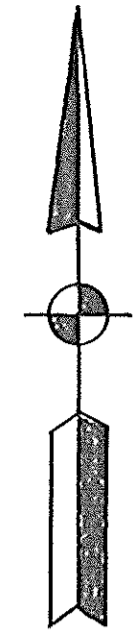
19

SENIOR DESIGNER

DRAWING: OF SHEET: 3 OF 9
PROJECT: - ST-179-1(B) STATION: -
BRIDGE CONTRACT NO.
BRIDGE FILE: - 9-48-7322

DESIGNED	CKD
DRAWN	JNP 1/90 CKD
TRACED	CKD

SF-22317



S. E. 1/4 Sec. 13
Monroe Twp. Madison Co.

S. W. 1/4 Sec. 18
Monroe Twp. Madison Co.

N. E. 1/4 Sec. 24
Monroe Twp. Madison Co.

N. W. 1/4 Sec. 19
Monroe Twp. Madison Co.

NW Cor. Sec. 19, T-21N, R-8-E
PK. N. Set.

NW Cor. Sec. 19, T-21N, R-8-E
PK. N. Set.

Note:- Sub. Div. Plat
Shows 36' to "Stone"
(30' is 1/2 Street)

TIE IN SECTION DIAGRAM
No Scale

PLAT No. 1

INDIANA DEPARTMENT OF HIGHWAYS

- ① Byerly Construction Co.
- ② Madison Co. Historical Society.
- ③ Alexandria Truck Service, Inc.
- ④ Don W. Myers Sr.
- ⑤ Daniel T. & Donald B. Allen.
- ⑥ Carrol Swindell.
- ⑦ Daniel J & ~~Edith~~ R. Gaither. ET AL.
- ⑧ Frank LamberJack.
- ⑨ Wallace Gene Foust.
- ⑩ Christina J. Foust.
- ⑪ Checker Oil.
- ⑫ Stanley A. & Kelli D. Brotherton.
- ⑬ Roy A. & Helen A. Davis.
- ⑭ Mar Properties Inc.
- ⑮ Swifty Oil Co., Inc.
- ⑯ Alexander Bright Post No 87
The American Legion of Alexandria

SCALE: 1"=300' Unless Noted. DATE: 19

SENIOR DESIGNER
DRAWING: OF SHEET: 4 OF 9
PROJECT: ST-179-1(B) STATION: -
BRIDGE CONTRACT NO.
BRIDGE FILE: 9-48-7322

DESIGNED: C.K.D.
DRAWN: JNP 1189 C.K.D. KGT 1189
TRACED: C.K.D.

SF-2 17

Added R/W Sta. 20+25 Rt. per Letter dated Nov 8, 1990 from DESIGN MAP D. Pluckebaum.
 Added Parcel B - JS Mitchell 11-19-91

Existing Light Poles at Stations 16+00, 19' Lt. Sta. 16+76, 32' Lt. Sta. 16+15, 32' Lt. shall be moved outside of the R/W.

All Existing Power Poles currently inside of the R/W shall be moved outside of the R/W.

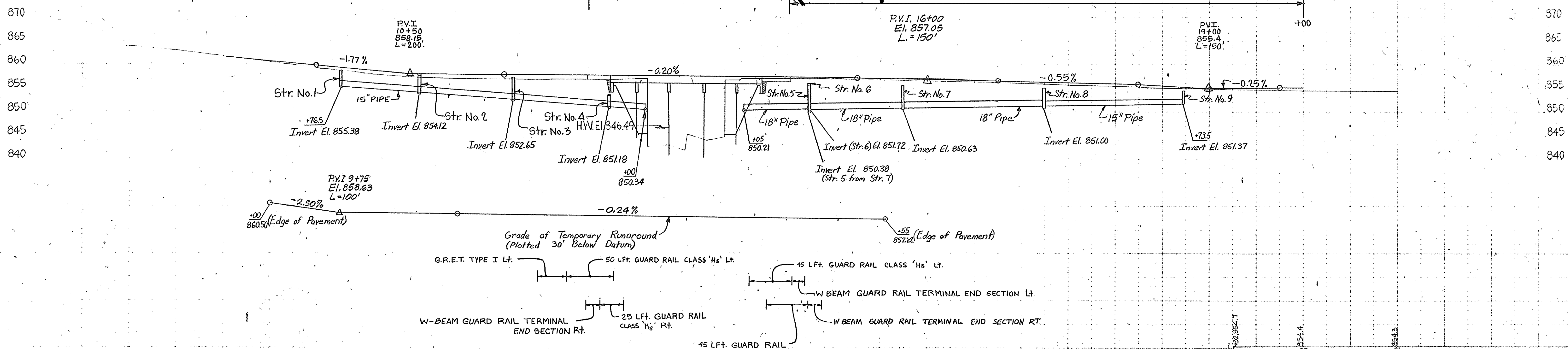
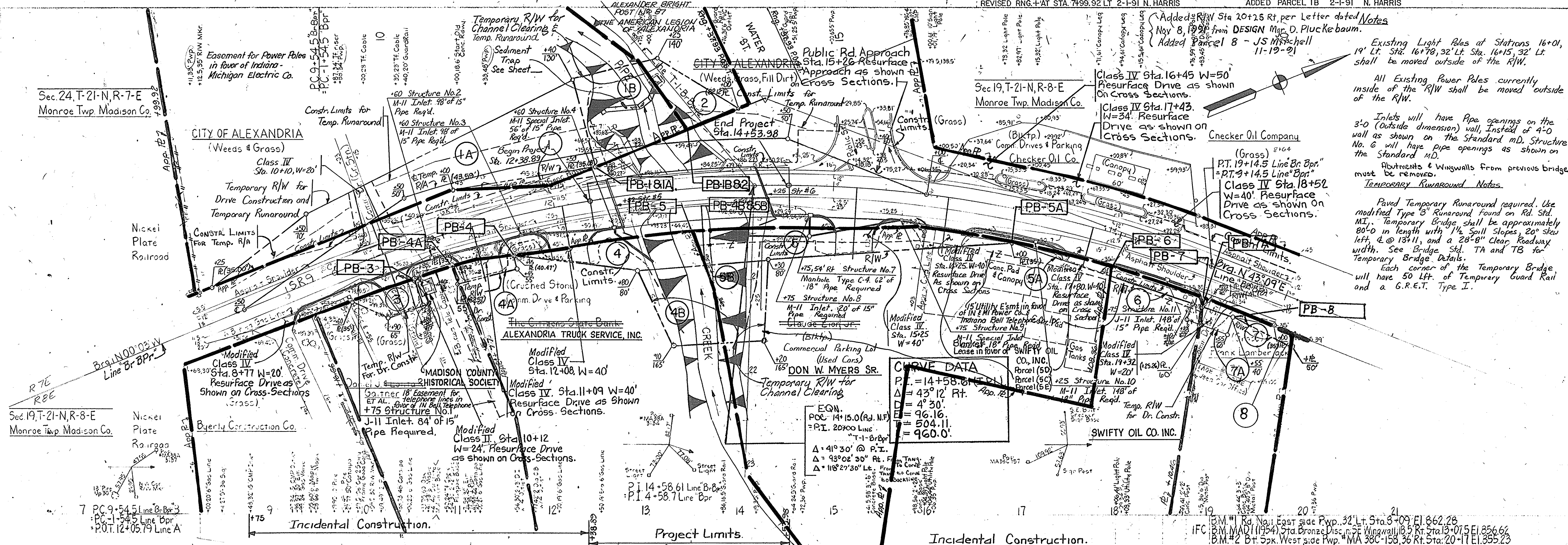
Inlets will have Pipe openings on the 3'-0" (Outside dimension) wall, instead of 4'-0" as shown on the Standard M.D. Structure No. 6 will have pipe openings as shown on the Standard M.D.

Abutments & Wingwalls from previous bridge must be removed.

Temporary Runaround Notes

Paved Temporary Runaround required. Use modified Type 'B' Runaround found on Rd. Sta. 11. Temporary Bridge shall be approximately 80'-0" in length with 1/2" Spill Slopes, 20' skew left, & @ 13'11" and a 28'-8" Clear Roadway width. See Bridge Std. TA and TB for Temporary Bridge Details.

Each corner of the Temporary Bridge will have 50 Lft. of Temporary Guard Rail and a G.R.E.T. Type I.



ROAD PLAN AND PROFILE

SCALES: HORIZ. 1" = 50'; VERT. 1" = 10'

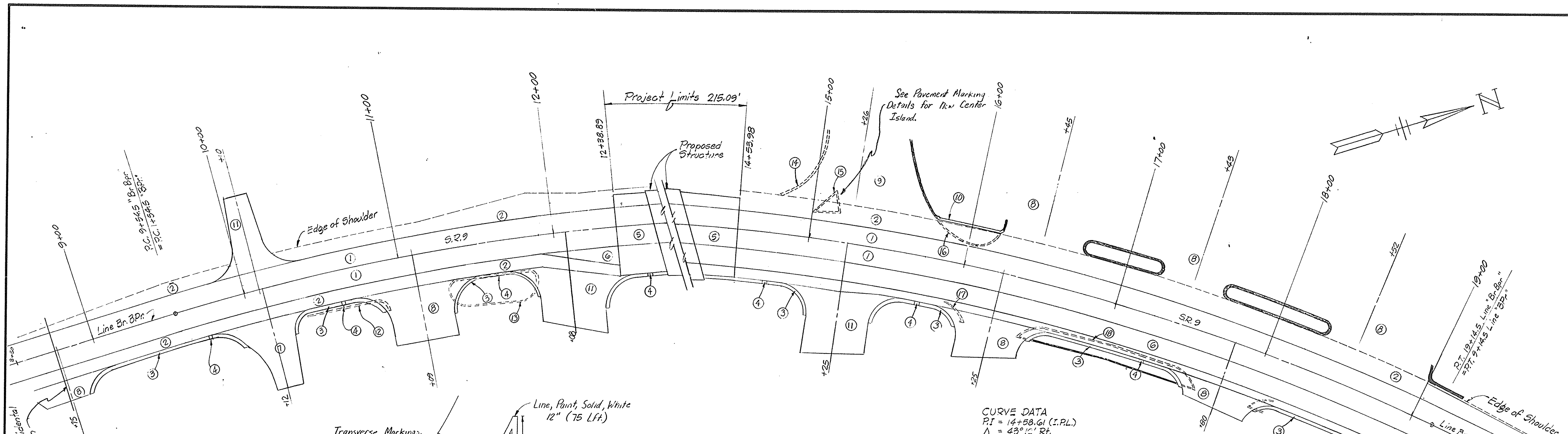
RECOMMENDED FOR APPROVAL: _____ DATE: _____

PROJECT: ST-179-(B) SHEET: 5 OF 9

CONTRACT NO: _____

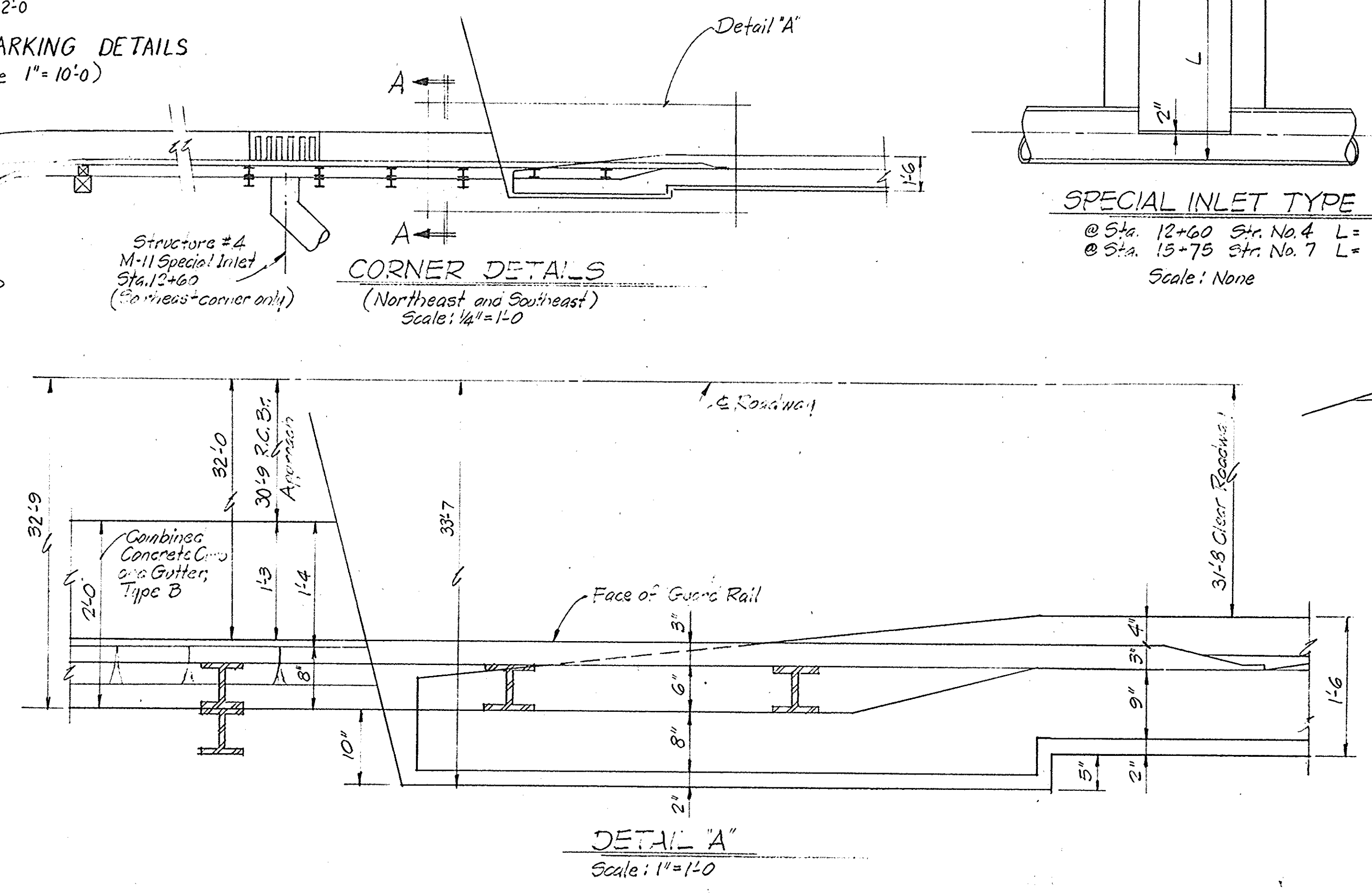
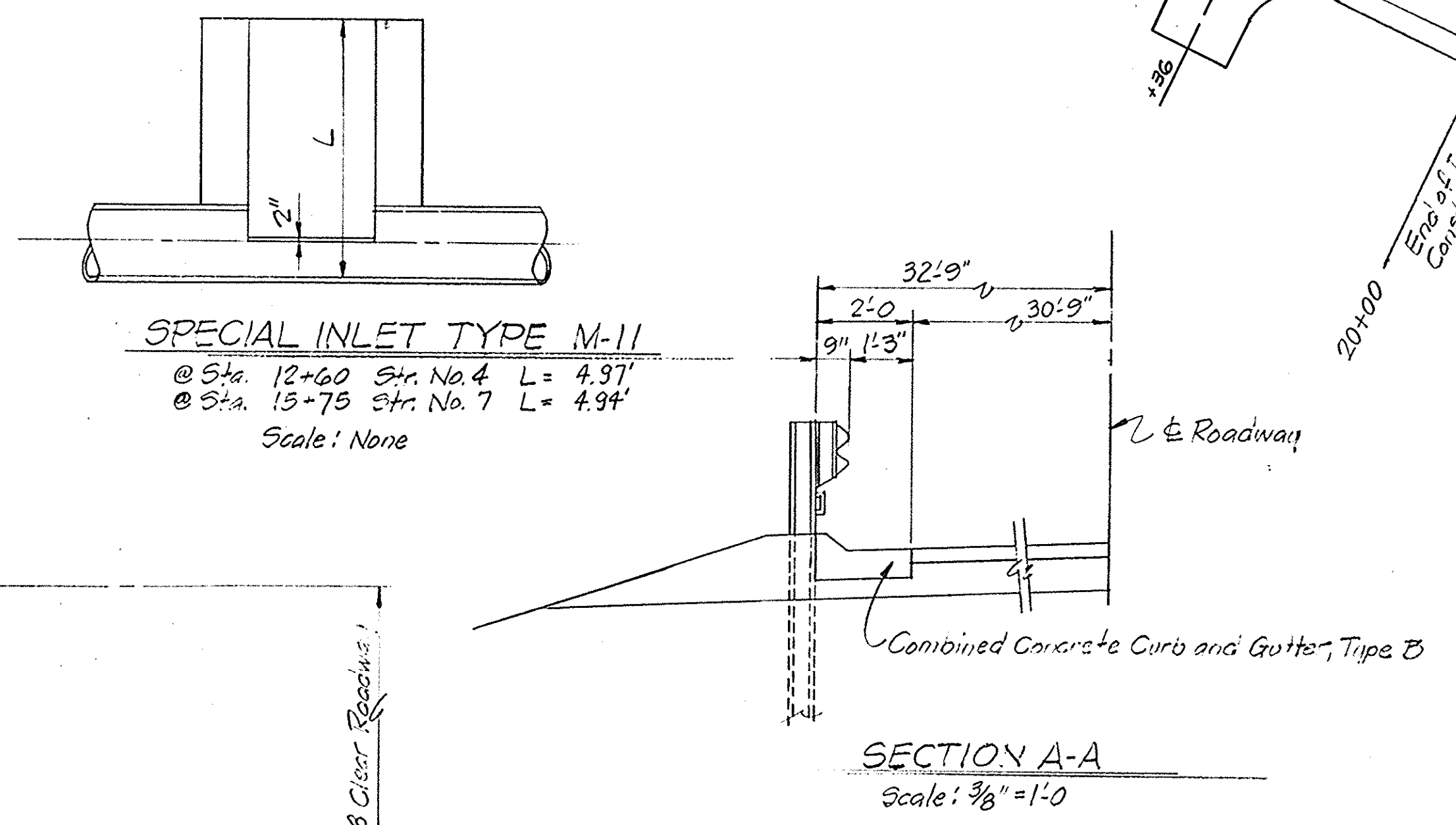
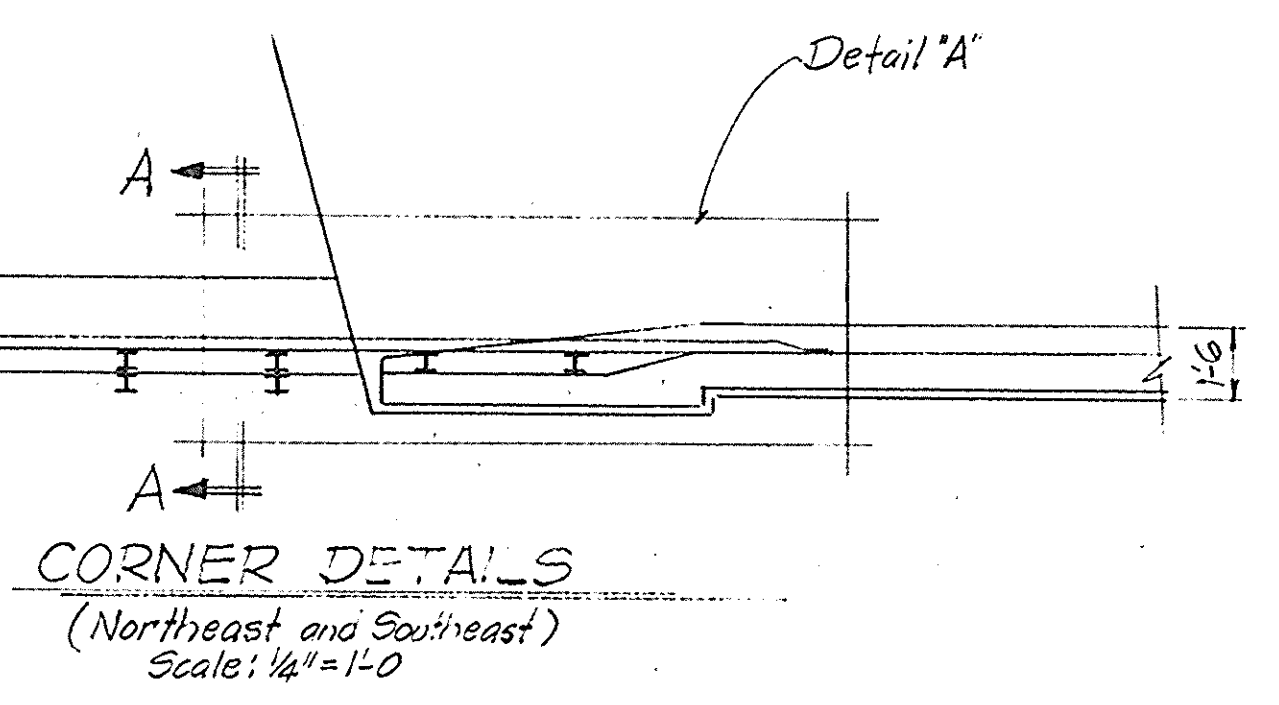
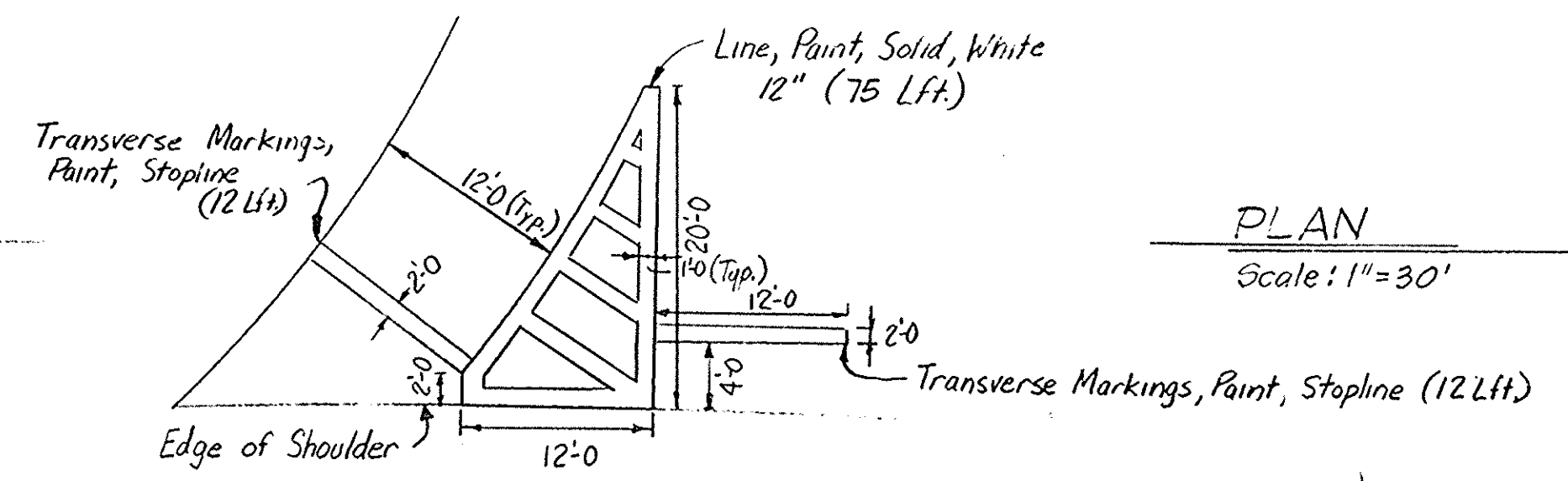
BRIDGE FILE: 9-48-7322

8	856.2	856.1	856.0	855.9	855.8	855.7	855.6	855.5	855.4	855.3	855.2	855.1	855.0	854.9	854.8	854.7	854.6	854.5	854.4	854.3	854.2	854.1	854.0	853.9	853.8	853.7	853.6	853.5	853.4	853.3	853.2	853.1	853.0	852.9	852.8	852.7	852.6	852.5	852.4	852.3	852.2	852.1	852.0	851.9	851.8	851.7	851.6	851.5	851.4	851.3	851.2	851.1	851.0	850.9	850.8	850.7	850.6	850.5	850.4	850.3	850.2	850.1	850.0	849.9	849.8	849.7	849.6	849.5	849.4	849.3	849.2	849.1	849.0	848.9	848.8	848.7	848.6	848.5	848.4	848.3	848.2	848.1	848.0	847.9	847.8	847.7	847.6	847.5	847.4	847.3	847.2	847.1	847.0	846.9	846.8	846.7	846.6	846.5	846.4	846.3	846.2	846.1	846.0	845.9	845.8	845.7	845.6	845.5	845.4	845.3	845.2	845.1	845.0	844.9	844.8	844.7	844.6	844.5	844.4	844.3	844.2	844.1	844.0	843.9	843.8	843.7	843.6	843.5	843.4	843.3	843.2	843.1	843.0	842.9	842.8	842.7	842.6	842.5	842.4	842.3	842.2	842.1	842.0	841.9	841.8	841.7	841.6	841.5	841.4	841.3	841.2	841.1	841.0	840.9	840.8	840.7	840.6	840.5	840.4	840.3	840.2	840.1	840.0	839.9	839.8	839.7	839.6	839.5	839.4	839.3	839.2	839.1	839.0	838.9	838.8	838.7	838.6	838.5	838.4	838.3	838.2	838.1	838.0	837.9	837.8	837.7	837.6	837.5	837.4	837.3	837.2	837.1	837.0	836.9	836.8	836.7	836.6	836.5	836.4	836.3	836.2	836.1	836.0	835.9	835.8	835.7	835.6	835.5	835.4	835.3	835.2	835.1	835.0	834.9	834.8	834.7	834.6	834.5	834.4	834.3	834.2	834.1	834.0	833.9	833.8	833.7	833.6	833.5	833.4	833.3	833.2	833.1	833.0	832.9	832.8	832.7	832.6	832.5	832.4	832.3	832.2	832.1	832.0	831.9	831.8	831.7	831.6	831.5	831.4	831.3	831.2	831.1	831.0	830.9	830.8	830.7	830.6	830.5	830.4	830.3	830.2	830.1	830.0	829.9	829.8	829.7	829.6	829.5	829.4	829.3	829.2	829.1	829.0	828.9	828.8	828.7	828.6	828.5	828.4	828.3	828.2	828.1	828.0	827.9	827.8	827.7	827.6	827.5	827.4	827.3	827.2	827.1	827.0	826.9	826.8	826.7	826.6	826.5	826.4	826.3	826.2	826.1	826.0	825.9	825.8	825.7	825.6	825.5	825.4	825.3	825.2	825.1	825.0	824.9	824.8	824.7	824.6	824.5	824.4	824.3	824.2	824.1	824.0	823.9	823.8	823.7	823.6	823.5	823.4	823.3	823.2	823.1	823.0	822.9	822.8	822.7	822.6	822.5	822.4	822.3	822.2	822.1	822.0	821.9	821.8	821.7	821.6	821.5	821.4	821.3	821.2	821.1	821.0	820.9	820.8	820.7	820.6	820.5	820.4	820.3	820.2	820.1	820.0	819.9	819.8	819.7	819.6	819.5	819.4	819.3	819.2	819.1	819.0	818.9	818.8	818.7	818.6	818.5	818.4	818.3	818.2	818.1	818.0	817.9	817.8	817.7	817.6	817.5	817.4	817.3	817.2	817.1	817.0	816.9	816.8	816.7	816.6	816.5	816.4	816.3	816.2	816.1	816.0	815.9	815.8	815.7	815.6	815.5	815.4	815.3	815.2	815.1	815.0	814.9	814.8	814.7	814.6	814.5	814.4	814.3	814.2	814.1	814.0	813.9	813.8	813.7	813.6	813.5	813.4	813.3	813.2	813.1	813.0	812.9	812.8	812.7	812.6	812.5	812.4	812.3	812.2	812.1	812.0	811.9	811.8	811.7	811.6	811.5	811.4	811.3	811.2	811.1	811.0	810.9	810.8	810.7	810.6	810.5	810.4	810.3	810.2	810.1	810.0	809.9	809.8	809.7	809.6	809.5	809.4	809.3	809.2	809.1	809.0	808.9	808.8	808.7	808.6	808.5	808.4	808.3	808.2	808.1	808.0	807.9	807.8	807.7	807.6	807.5	807.4	807.3	807.2	807.1	807.0	806.9	806.8	806.7	806.6	806.5	806.4	806.3	806.2	806.1	806.0	805.9	805.8	805.7	805.6	805.5	805.4	805.3	805.2	805.1	805.0	804.9	804.8	804.7	804.6	804.5	804.4	804.3	804.2	804.1	804.0	803.9	803.8	803.7	803.6	803.5	803.4	803.3	803.2	803.1	803.0	802.9	802.8	802.7	802.6	802.5	802.4	802.3	802.2	802.1	802.0	801.9	801.8	801.7	801.6	801.5	801.4	801.3	801.2	801.1	801.0	800.9	800.8	800.7	800.6	800.5	800.4	800.3	800.2	800.1	800.0	799.9	799.8	799.7	799.6	799.5	799.4	799.3	799.2	799.1	799.0	798.9	798.8	798.7	798.6	798.5	798.4	798.3	798.2	798.1	798.0	797.9	797.8	797.7	797.6	797.5	797.4	797.3	797.2	797.1	797.0	796.9	796.8	796.7	796.6	796.5	796.4	796.3	796.2	796.1	796.0	795.9	795.8	795.7	795.6	795.5	795.4	795.3	795.2	795.1	795.0	794.9	794.8	794.7	794.6	794.5	794.4	794.3	794.2	794.1	794.0	793.9	793.8	793.7	793.6	793.5	793.4	793.3	793.2	793.1	793.0	792.9	792.8	792.7	792.6	792.5	792.4	792.3	792.2	792.1	792.0	791.9	791.8	791.7	791.6	791.5	791.4	791.3	791.2	791.1	791.0	790.9	790.8	790.7	790.6	790.5	790.4	790.3	790.2	790.1	790.0	789.9	789.8	789.7	789.6	789.5	789.4	789.3	789.2	789.1	789.0	788.9	788.8	788.7	788.6	788.5	788.4	788.3	788.2	788.1	788.0	787.9	787.8	787.7	787.6	787.5	787.4	787.3	787.2	787.1	787.0	786.9	786.8	786.7	786.6	786.5	786.4	786.3	786.2	786.1	786.0	785.9	785.8	785.7	785.6	785.5	785.4	785.3	785.2	785.1	785.0	784.9	784.8	784.7	784.6	784.5	784.4	784.3	784.2	784.1	784.0	783.9	783.8	783.7	783.6	783.5	783.4	783.3	783.2	783.1	783.0	782.9	782.8	782.7	782.6	782.5	782.4	782.3	782.2	782.1	782.0	781.9	781.8	781.7	781.6	781.5	781.4	781.3	781.2	781.1	781.0	780.9	780.8	780.7	780.6	780.5	780.4	780.3	780.2	780.1	780.0	779.9	779.8	779.7	779.6	779.5	779.4	779.3	779.2	779.1	779.0	778.9	778.8	778.7	778.6	778.5	778.4	778.3	778.2	778.1	778.0	777.9	777.8	777.7	777.6	777.5	777.4	777.3	777.2	777.1	777.0	776.9	776.8	776.7	776.6	776.5	776.4	776.3	776.2	776.1	776.0	775.9	775.8	775.7	775.6	775.5	775.4	775.3	775.2	775.1	775.0	774.9	774.8	774.7	774.6	774.5	774.4	774.3	774.2	774.1	774.0	773.9	773.8	773.7	773.6	773.5	773.4	773.3	773.2	773.1	773.0	772.9	772.8	772.7	772.6	772.5	772.4	772.3	772.2	772.1	772.0	771.9	771.8	771.7	771.6	771.5	771.4	771.3	771.2	771.1	771.0	770.9	770.8	770.7	770.6	770.5	770.4	770.3	770.2	770.1	770.0	769.9	769.8	769.7	769.6	769.5	769.4	769.3	769.2	769.1	769.0	768.9	768.8	768.7	768.6	768.5	768.4	768.3	768.2	768.1	768.0	767.9	767.8	767.7	767.6	767.5	767.4	767.3	767.2	767.1	767.0	766.9	766.8	766.7	766.6	766.5	766.4	766.3	766.2	766.1	766.0	765.9	765.8	765.7	765.6	765.5	765.4	765.3	765.2	765.1	765.0	764.9	764.8	764.7	764.6	764.5	764.4	764.3	764.2	764.1	764.0	763.9	763.8	763.7	763.6	763.5	763.4	763.3	763.2	763.1	763.0	762.9	762.8	762.7	762.6	762.5	762.4	762.3	762.2	762.1	762.0	761.9	761.8	761.7	761.6	761.5	761.4	761.3	761.2	761.1	761.0	760.9	760.8	760.7	760.6	760.5	760.4	760.3	760.2	760.1	760.0	759.9	759.8	759.7	759.6	759.5	759.4	759.3	759.2	759.1	759.0	758.9	758.8	758.7	758.6	758.5	758.4	758.3	758.2	758.1	758.0	757.9	757.8	757.7	757.6	757.5	757.4	757.3	757.2	757.1	757.0	756.9	756.8	756.7	756.6	756.5	756.4	756.3	756.2	756.1	756.0	755.9	755.8	755.7	755.6	755.5	755.4	755.3	755.2	755.1	755.0	754.9	754.8	754.7	754.6	754.5	754.4	754.3	754.2	754.1	754.0	753.9	753.8	753.7	753.6	753.5	753.4	753.3	753.2	753.1	753.0	752.9	752.8	752.7	752.6	752.5	752.4	752.3	752.2	752.1	752.0	751.9	751.8	751.7	751.6	751.5	751.4	751.3	751.2	751.1	751.0	750.9	750.8	750.7	750.6	750.5	750.4	750.3	750.2	750.1	750.0	749.9	749.8	749.7	749.6	749.5	749.4	749.3	749.2	749.1	749.0	748.9	748.8	748.7	748.6	748.5	748.4	748.3	748.2	748.1	748.0	747.9	747.8	747.7	747.6
---	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------



- LEGEND**
- ① Resurface Existing Pavement
 - ② Shoulder
 - ③ Concrete Curb and Gutter, Type B
 - ④ Inlets
 - ⑤ R.C. Bridge Approach
 - ⑥ New Bituminous Pavement
 - ⑦ Class II Drive (Resurface)
 - ⑧ Class III Drive (Resurface)
 - ⑨ Public Road Approach (Resurface)
 - ⑩ Concrete Curb
 - ⑪ Class IV Drive

- Curb Removal (to be paid for as Lft. of Curb Removal)**
- ⑫ 50 Lft.
 - ⑬ 135 Lft.
 - ⑭ 55 Lft.
 - ⑮ 55 Lft. (Island)
 - ⑯ 50 Lft.
 - ⑰ 20 Lft.
 - ⑱ 140 Lft.
- ▨ Existing Curb to remain in place
 ⋯ Curb to be removed
 = Proposed Curb and Gutter



APPROACH DETAILS
INDIANA DEPARTMENT OF TRANSPORTATION

SCALE: - 1" = 30' DATE: _____ 19 _____

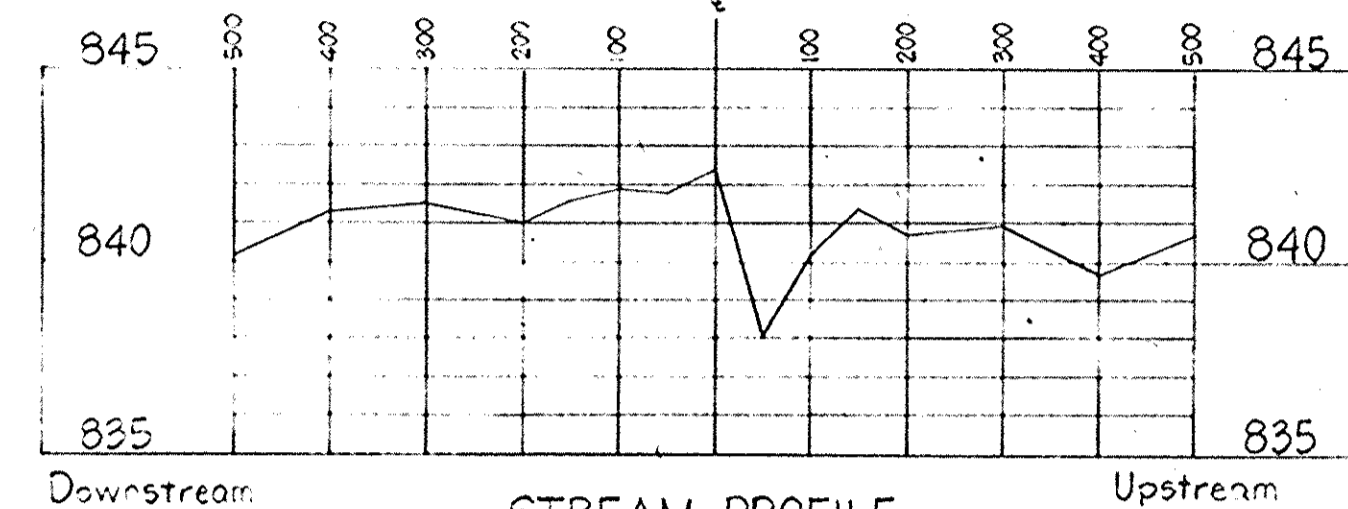
DESIGNED: _____ C.K.D.
 DRAWN: DAB 3/90 C.K.D.
 TRACED: _____ C.K.D.

PROJECT: ST-179-1(B) STATION: 13+42.96
 BRIDGE CONTRACT NO. _____
 BRIDGE FILE: 9-48-7322

PUBLIC UTILITIES

Telephone: Indiana Bell Telephone Co.
 5870 N. College Street
 Indianapolis, In. 46220
 Electric: Ind. Mich. Electric Co.
 2101 Spy Run Blvd.
 Fort Wayne, In. 46801
 Cable: Tel. Communications Inc.
 1414 Main St.
 Elwood, In.
 Gas: Indiana Gas Co.
 1630 N. Meridian Street
 Indianapolis, In. 46202

CURVE DATA
 P.I. = 14+58.61 (P.U.)
 $\Delta = 43^\circ 12' 11''$ RH
 Org. = N 43° 09'
 D = 4° 30'
 E = 96.16
 L = 504.11
 T = 960.0'

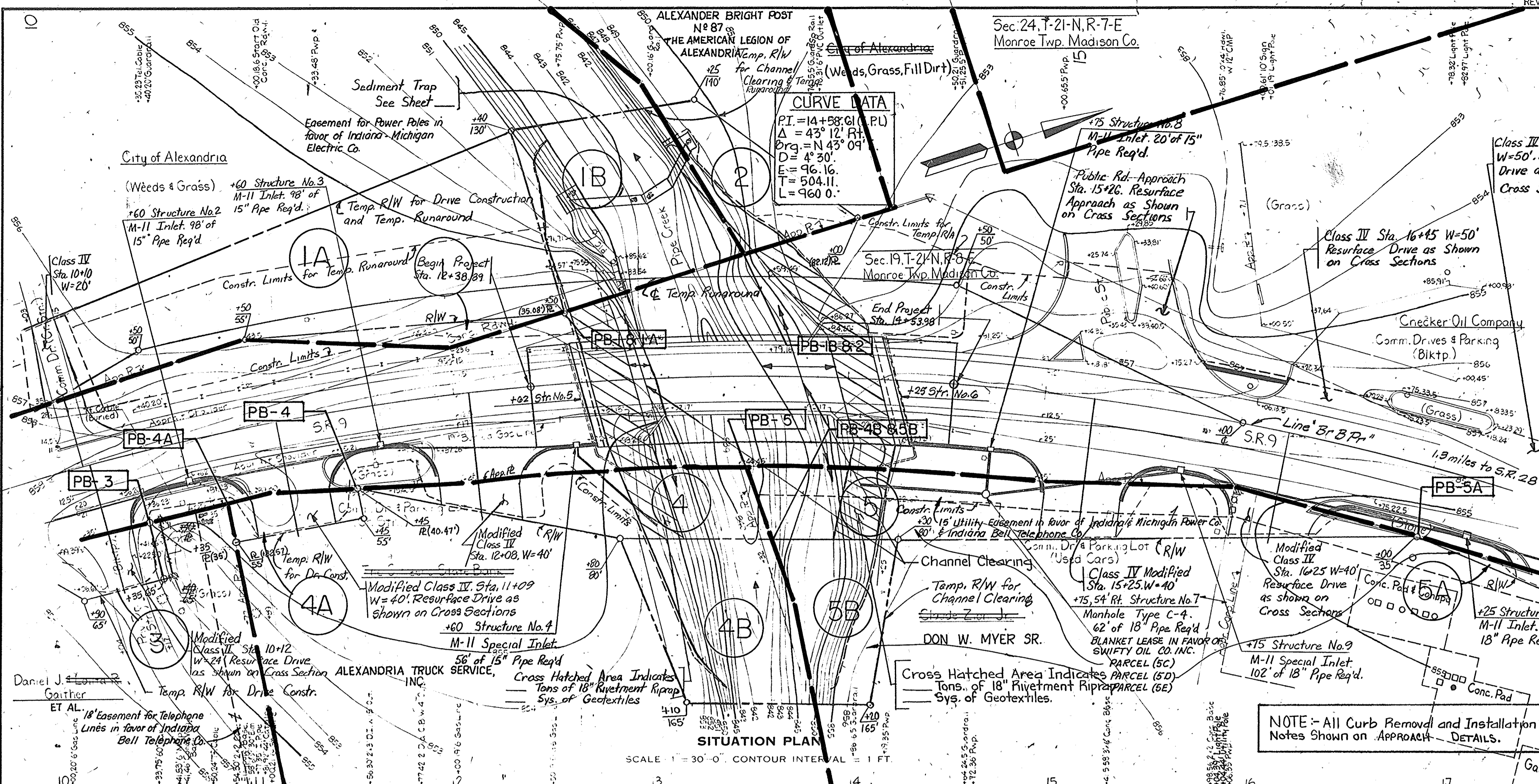


STREAM PROFILE
 Scales: Horiz. 1" = 200'
 Vert. 1" = 5'

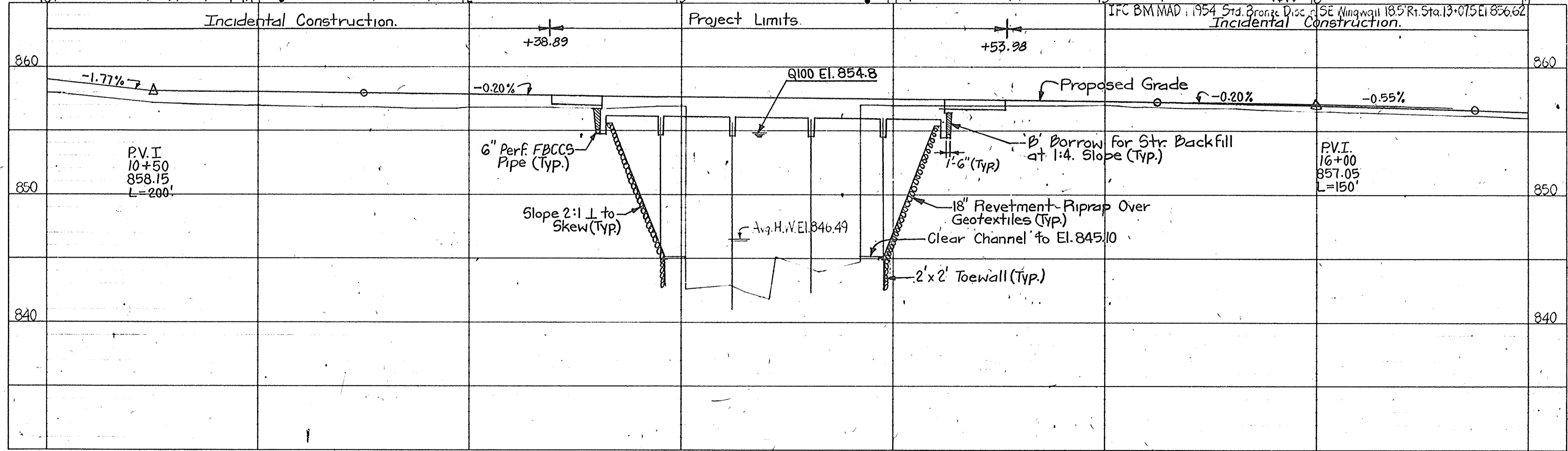
HYDRAULIC DATA

Drainage Area 56.5 Sq. Mi.
 Design Discharge Q100 4,500 Cfs.
 Elevation Q100 854.8 Ft. MSL
 Velocity Q100 3.6 Ft./Sec.
 Waterway Opening Req'd. 1,236 Sq. Ft.
 Waterway Opening Provided 1,267 Sq. Ft.
 Backwater Elevation @ Q100 0.1 Ft. MSL.

NOTE: All Curb Removal and Installation Notes Shown on APPROACH DETAILS.



SITUATION PLAN
 SCALE 1" = 30'-0" CONTOUR INTERVAL 1 FT.



PROFILE ON PROPOSED ROADWAY
 SCALES HORIZ 1" = 30'-0" VERT 1" = 5'-0"

PRESENT STRUCTURE

The Present Structure was built in 1938 as a Reinforced Concrete Arch Bridge, Two SPANS 40'-0", 40'-0" Skewed 20° Lt., 34'-7 1/2" Cl. Rdwy. Built by I.S.H.C.

LAYOUT

CONTINUOUS REINFORCED CONCRETE SLAB BRIDGE
 5 SPANS 26'-6", 34'-3", 37'-3", 34'-3", 26'-6" SKEW 15° Lt. 51'-4" Cl. RDWY.
 OVER PIPE CREEK ON S.R. 9.

INDIANA DEPARTMENT OF HIGHWAYS

MADISON COUNTY

SCALE: AS NOTED DATE: 19

RECOMMENDED FOR APPROVAL SENIOR DESIGNER

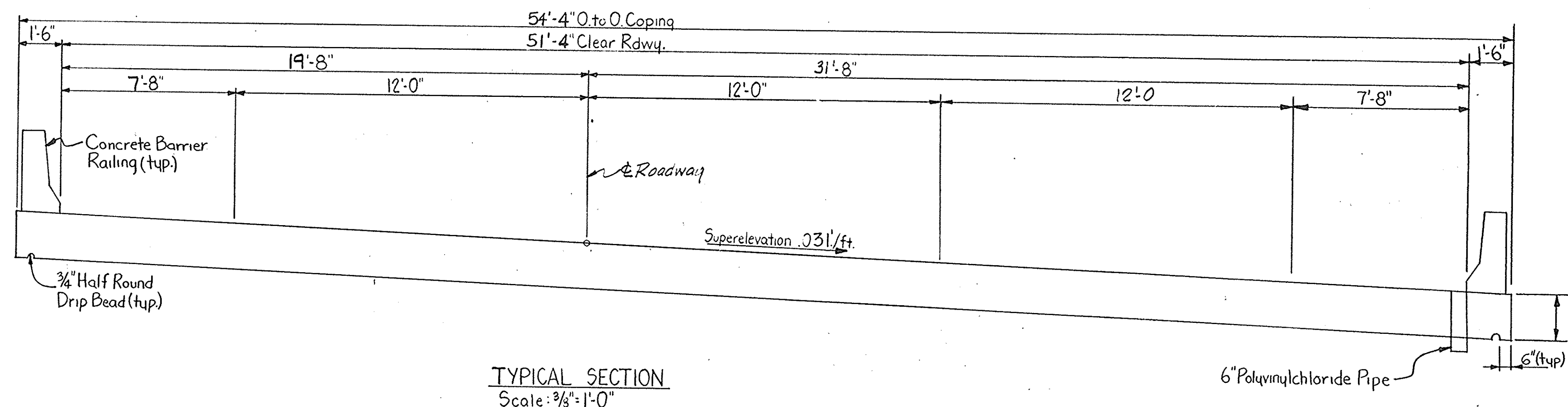
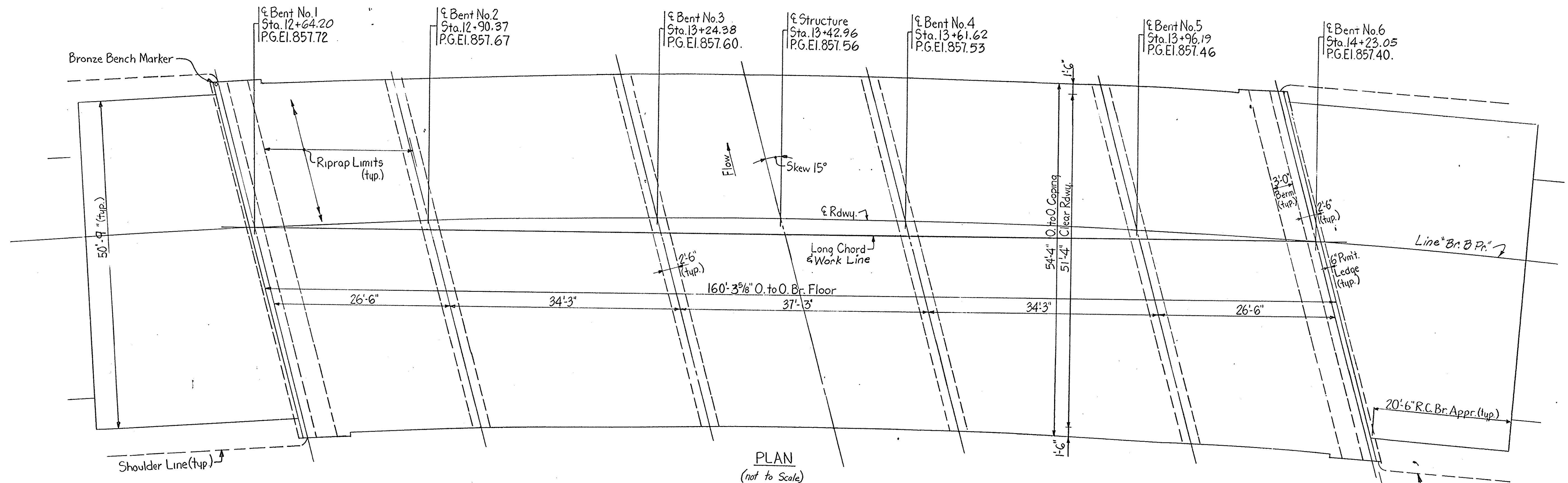
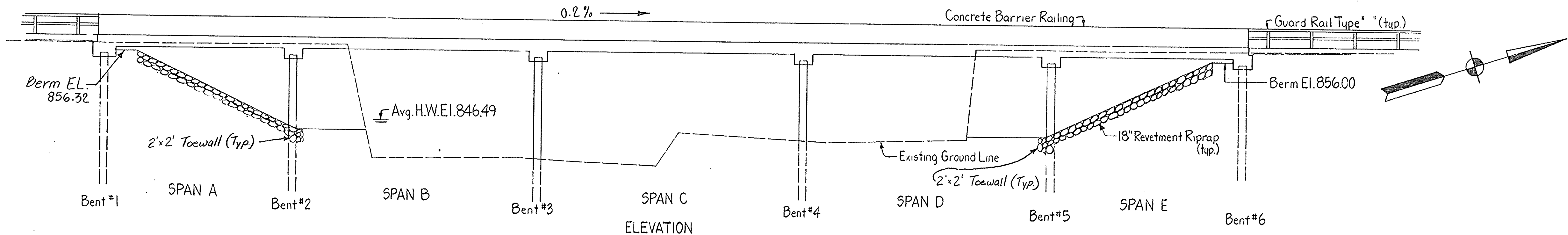
DRAWING OF SHEET 7 OF 9

PROJECT: ST-179-1(B) STATION:--

BRIDGE CONTRACT NO.
 BRIDGE FILE: 9-48-7322

NOTE: FIELD NOTES, BOOK BR-2977

DRAWN JIR 10-87 CKD RE 10-87
 DESIGNED CKD
 TRACED CKD



GENERAL PLAN
 CONTINUOUS REINFORCED CONCRETE SLAB BRIDGE
 5 SPANS: 26'-6"; 34'-3"; 37'-3"; 34'-3"; 26'-6" SKEW 15° LT. 51'-4" CL. RDWY.
 OVER PIPE CREEK ON S.R. 9

INDIANA DEPARTMENT OF HIGHWAYS
 MADISON COUNTY

SCALE: - 1/8" = 1'-0" Unless Noted DATE: -

DESIGNED: KGJ CKD
 DRAWN: JTR 11-89 CKD, KGJ
 TRACED: CKD

PROJECT: - 5T-179-1(B) SHEET: - 8 OF 9
 BRIDGE CONTRACT NO. STATION: - 13+42.96
 BRIDGE FILE: - 9-48-7322

DESIGNED: KGJ CKD
 DRAWN: JTR 11-89 CKD, KGJ
 TRACED: CKD

SF-22317

