Drain: MURRON-FOLLETT	Drain #:12-8
Improvement/Arm: CITY OF CARMEL	RECONSTRUCTION
Operator: J. LIVING STON	Date: 19
Drain Classification: Urban/Rural Y	ear Installed:
2	

GIS Drain Input Checklist

- Pull Source Documents for Scanning
- Digitize & Attribute Tile Drains
- Digitize & Attribute Storm Drains
- Digitize & Attribute SSD
- Digitize & Attribute Open Ditch
- Stamp Plans
- Sum drain lengths & Validate
- Enter Improvements into Posse
- Enter Drain Age into Posse
- Sum drain length for Watershed in Posse
- Check Database entries for errors

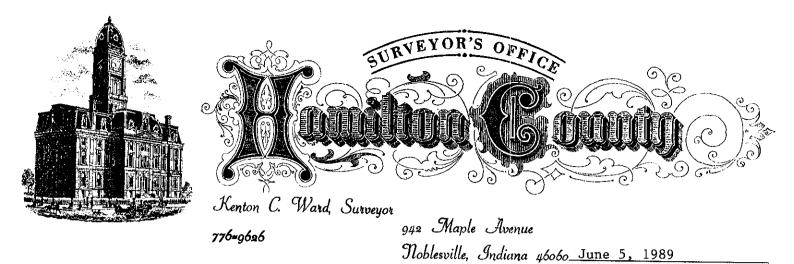
<u>Gasb 34 Footages for Historical Cost</u> <u>Drain Length Log</u>

Drain-Improvement: <u>Morro</u>	W-FOLLETT	- CITY OF	CARMEL	RECONSTRUCTION
---------------------------------	-----------	-----------	--------	----------------

	T	Length	Length	Length		
Drain Type:	Size:		(DB Query)	Reconcile	Price:	Cost:
RCP	48"	21'	21'		66.35/1f	1397.55
· <u></u> · · · · · · · · · · · · · · · · ·	72"	1896	1902'	+6e'	154:45/14	294,144
(64	1) 24"	0'	0'		18:=/if	1152.00
HERCP	91' * 58 "		48'	+48'	252- =/ /f	12,094
					· · · · · · · · · · · · · · · · · · ·	
						·····
	Sum:	1917'	1971'	+54'		\$ 308,78
Final Report:	t of a state of the state of th					
Comments:						
SURVEYOR'S RC ASBALLTS ST	PORT DATED					

_	Sut	WILL	<u>Be</u>	CONSIDERD	PART	OF THE	5 IMPR	2015men	T PER	SULLIE MIL	<i>LS</i> .	
**_	24"	RCP	Nor	CONTED	TOWK	ands d	RAINS	TOTAL	LELLGTH	BECAUSE	ITIS	PARAUEL

DRAIN.



TO: Hamilton County Drainage Board

RE: R.J. Follett and J.W. Morrow Drainage Area

Attached is a drain map of the J.W. Morrow Drain and the R.J. Follett Drain. These drains are within the corporate limits of Carmel, Indiana and have been maintained by Carmel for some time now.

The Morrow Drain was first constructed in 1875 as the Ira Mendenhall Drain. THis open ditch was replaced with the J.W. Morrow Drain in 1906. In 1928 the Morrow "Drain was reconstructed as the R.J. Follett Drain. The Morrow Drain was 6228 feet in length. The 1928 reconstructed added another 4035 feet. Repairs were made on the drains and assessments collected in 1941. In 1950 three (3) arms were added to the drain. These arms were the Carmel Sewer, 950 feet; Donohue Arm, 280 feet; and the Depot Arm, 700 feet. The entire drain consists of 12,243 feet. The last recorded repair to the drain in the file is dated July 1960 and consisted of the removal of a willow tree on the Rail Road R/W.

In 1984 a drainage study was made for the drainage area for the two (2) drains. The study is attached and recommends three (3) projects to help relieve the drainage problems in the "old town" area. Because of the abandonment of the Monon Railroad the Rangeline Road Relieve Sewer has been redirected in order to be constructed at less expense. The plan for this is attached. This line will allow the system to accomadate a ten (10) year storm event.

Because of the backlog for hearings, the fact that Carmel has been maintaining the drain, the willingness of Carmel to construct the necessary improvements and to maintain the drain, I recommend the Board relinquish jurisdiction of these drains to Carmel. This may be done through IC 36-9-27-20.

This copy printed from the Digital Archive of the Hamilton County Surveyor's Office; One Hamilton Co. Source Street 58, M. Kenton C. Ward

KCW/no

Hamilton County Surveyor



for Hamilton County Drainage Board

Re: J.W. Morrow - R.J. Follett Drain

Attached is a drain map of the above referenced drain. At this time the drain appears on the 1995 drain classification list as number 17 in need of maintenance.

This drain was originally the Mendenhall Drain petitioned through the Commissioners Court in 1875. This drain consisted of 3465 feet of open ditch roughly along 1st Avenue West between 4th Street North and 6th Street South in Carmel.

In 1906 the Mendenhall Drain was replaced by the J.W. Morrow Drain. This drain was petitioned thorugh the Hamilton County Circuit Court and consisted of a main ditch and one arm. The main ditch roughly followed the Mendenhall Drain and consisted of 4000 feet of tile and 788 feet of open drain. The arm begins in what is now Carmel Knoll Apartments and ran NW to the corner of lat Avenue East and 1st Street North, then runs west along 1st Street North to the main drain. This arm is 1440 feet of tile. The total length of the drain is 6228 feet.

In 1928 the Morrow was reconstructed through the Circuit Court. This drainage project added 4085 feet of tile drain to the Morrow Drain. The drainage system was repaired in 1941 and later in 1950. three arms were added. These were the Depot Arm, 700 feet of tile; Carmel Sewer, 950 feet of tile; and the Donohue Arm, 280 feet of tile. The Depot Arm did not connect into the main drain line, but into a drain which was placed in 1st Street South sometime before 1950 which empties into the main Follet-Morrow Drain.

At sometime a 230 foot portion of the Carmel Sewer Arm was relocated. This relocation amounted to extending the drain west in the alley north of 1st Street to 1st Avenue East and then running south in 1st Avenue East to Sta. 8+80 of Arm 1 of the Morrow Drain (320 feet total length). Also, during the construction of the Carmel Knoll apartments part of Arm 1 of the Morrow was relocated by replacing 330 feet of the original tile with 400 feet of new storm sewer to provide for the sites development.

On March 5, 1990 the city of Carmel reconstructed a portion of the drainage system by intercepting the Follett Drain and Arm 1 of the Morrow at the intersection of 1st Avenue West and 1st Street North running east to the abandoned Monon Rail Road, thence north in the abandoned rail road and crossing under the rail road and outlets 20 feet

downstream of Sta. 40. This consists of 21 feet of 48" RCP and 1896 feet of 72" RCP. The length of the drain with all the relocations is 14,330 feet.

On March 5, 1990 the Hamilton County Drainage Board relinquished maintenance jurisdiction of this drain to Carmel. I recommend the drain be removed from the classification list and be assigned an account number with a fund balance of -O- at this time.

Sincerely, Kenton C. Ward

Hemilton county Surveyor

KCW/jlk

CITY OF CARMEL, INDIANA STORM SEWER IMPROVEMENT FROM IST STREET N.W. TO LITTLE COOL CREEK

BOARD OF PUBLIC WORKS

DOROTHY J. HANCOCK, MAYOR VE SPAUGH, MEMBER

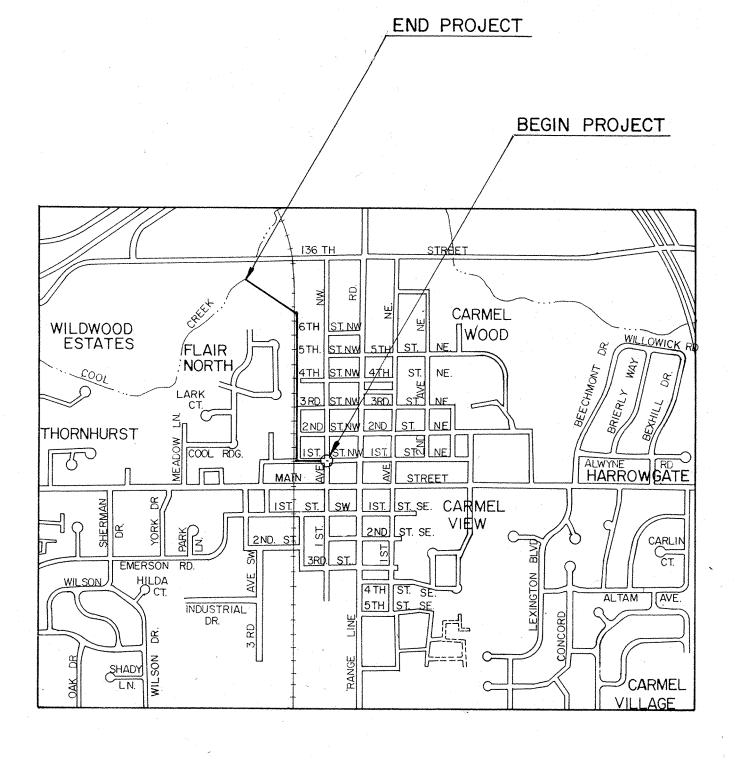
BILLY WALKER, MEMBER

STEVE ANDREWS, CITY ATTORNEY Monas E Helch THOMAS WELCH, CITY ENGINEER

ATTEST: Jupan Mr. Jones SUSAN JONES, CLERK TREASURE

DATE: July 12, 1989

TP107



BUTLER, FAIRMAN and SEUFERT, INC. ENGINEERS CARMEL, INDIANA

	NIN MILLING MAL
A HALL	AK D. OR
Min	NO.
anna Bd	18831 STATE OF
THE C	NOIAN
591.j	STONAL E

ORTERES

Man DOt-July 12, 1989

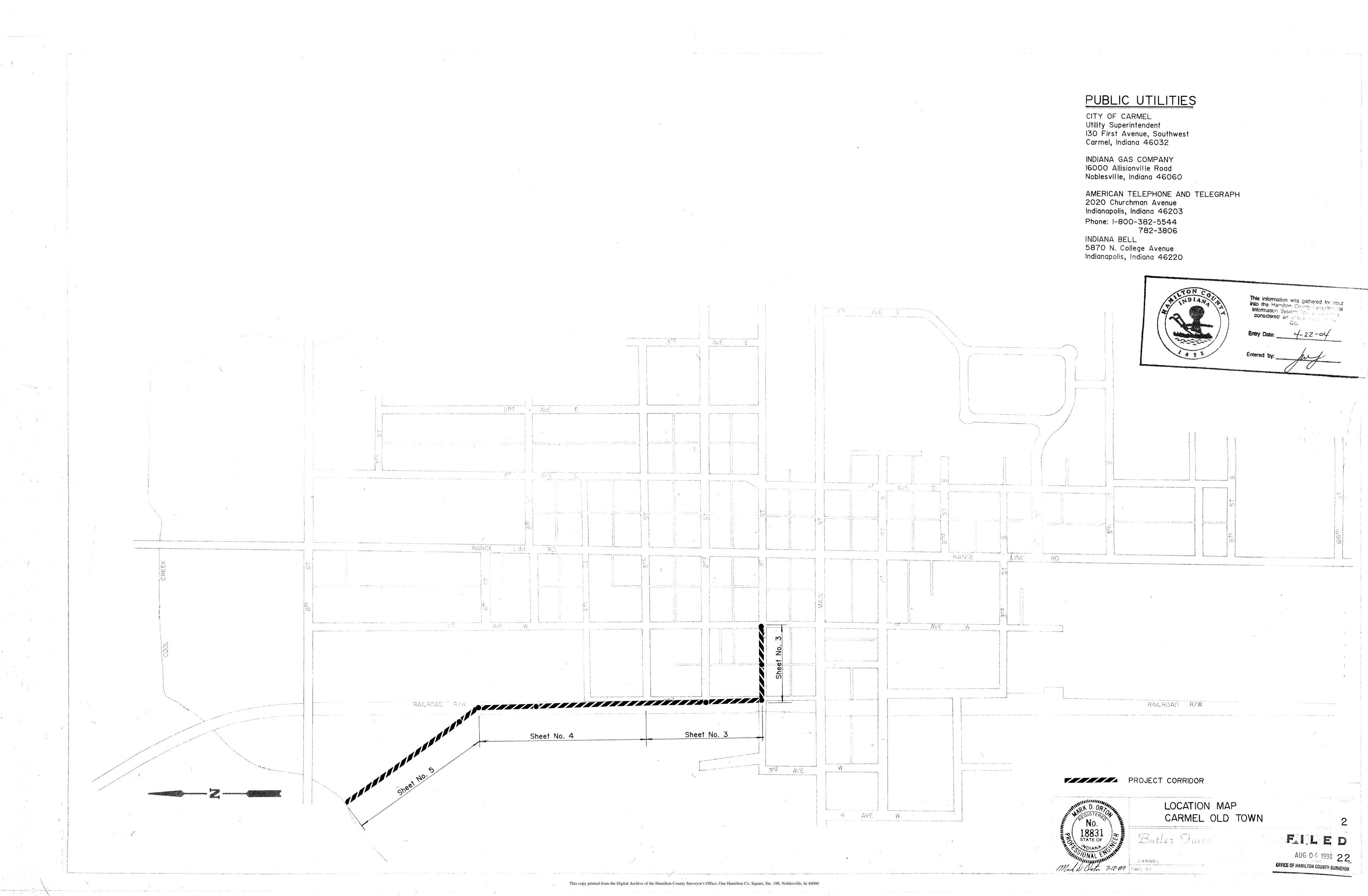
This copy printed from the Digital Archive of the Hamilton County Surveyor's Office; One Hamilton Co. Square, Ste. 188, Noblesville, In 46060



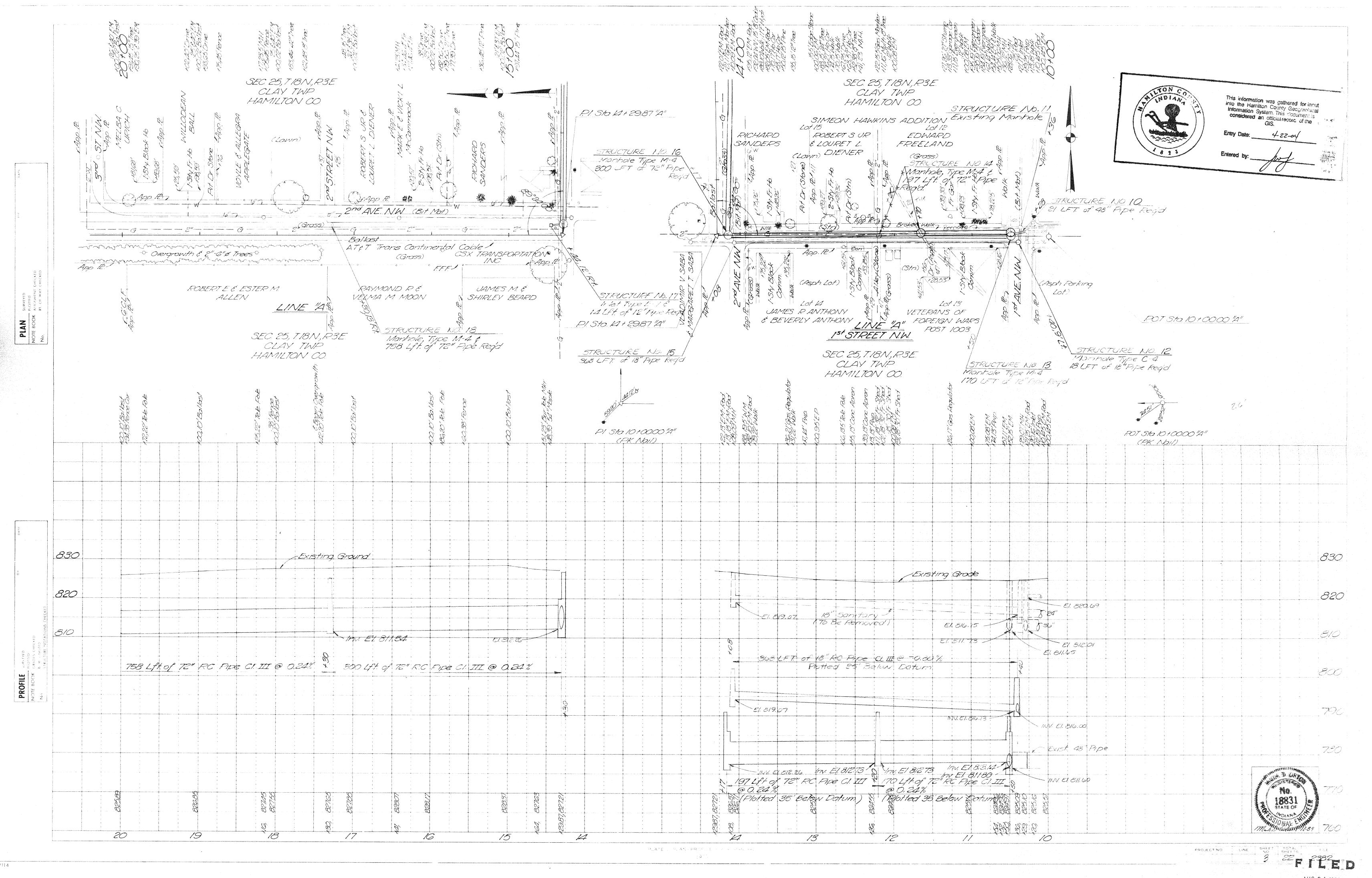
	INDEX
SHEET	DESCRIPTION
	TITLE SHEET
2	LOCATION MAP
3-5	PLAN AND PROFILES
6-10	DETAILS
11	STRUCTURE DATA
12-22	CROSS SECTIONS
1	

	ESTIMATE OF QUANTITIES		
NO.	ITEM	QUANTITY	UNIT
1	MOBILIZATION AND DEMOBILIZATION		L.S.
2	CLEARING RIGHT-OF-WAY		L.S.
3	BITUMINOUS SURFACE TYPE II, LV	50	TON
4	BITUMINOUS BINDER No. 8 or 9, LV	150	TON
5	NO. 2 STONE	314	TON
6	COMPACTED AGGREGATE BASE NO: 53	200	TON
7	BITUMINOUS TACK COAT	0.23	TON
8	BITUMINOUS PRIME COAT	1.31	TON
9	MANHOLE TYPE "C-4"		EACH
10	MANHOLE TYPE "M-4"	7	EACH
	PIPE, R.C. CI. III 12"	14	LFT.
12	PIPE, R.C. CI. III 18"	428	LFT.
13	PIPE, R.C. CI. III 24"	28	LFT.
14	PIPE, R.C. CI. III 48"	21	LFT.
15	PIPE, R.C. CI. III 72"	1,900	LFT.
16	PIPE, R.C. CI. H.E. II 91''x58''	48	LFT.
17	PIPE, 12" DUCTILE IRON CL 52	18	LFT.
18	CONCRETE CLASS "A"	7.05	CYS.
19	GABIONS	114	CYS.
20	REVETMENT RIPRAP	956	SYS.
21	PIPE END SECTION, 18"	2	EACH
22	NON-WOVEN FILTER FABRIC	1,357	SYS.
23	MULCHED SEEDING	4,660	SYS.
24	"B" BORROW FOR STRUCTURAL BACKFILL	7,576	CYS.
25	SEWER SERVICE CONNECTION		EACH
26	FENCE, FARM FIELD TYPE, 47 INCH	675	LFT.
27	GATE, FARM FIELD TYPE, 47 INCH x 18 FEET		EAC
28	DITCH GRADING		L.S.
29	SODDING	202	SYS.
30	SEEDING MIXTURE, TYPE "CV"	4	LBS.
31	INLET TYPE "E-7"	1	EACH
32	MAINTENANCE OF TRAFFIC	1	L.S.
33	CONSTRUCTION ENGINEERING	1	L.S.

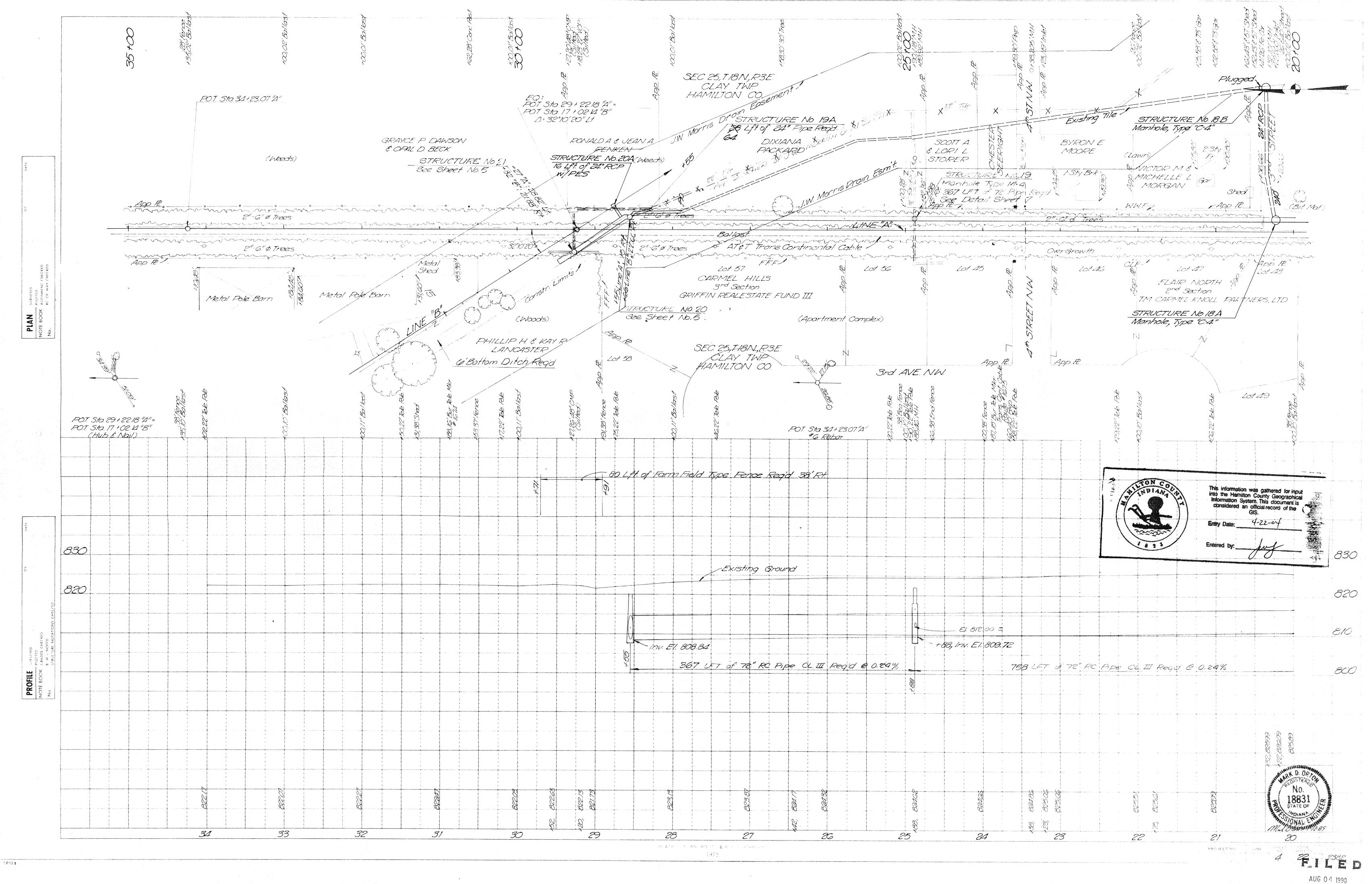
AUG 0 4 199







AUG 04 1998 OFFICE OF HAMILTON COUNTY SURVEYOR



1	,		
1			
			* *
	'a		ON CRE
			O ^o

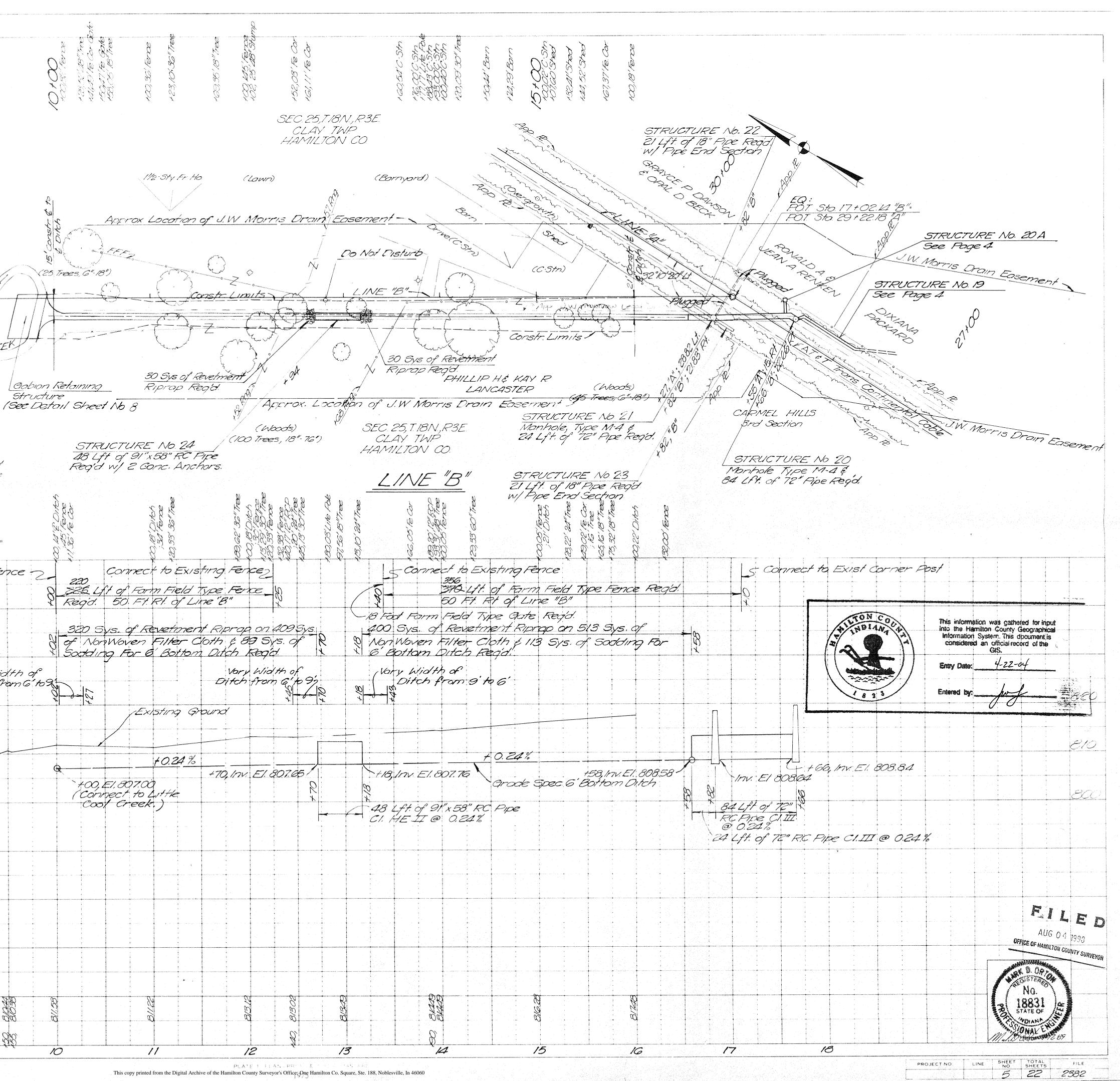
La contra da contra d La contra da contra da

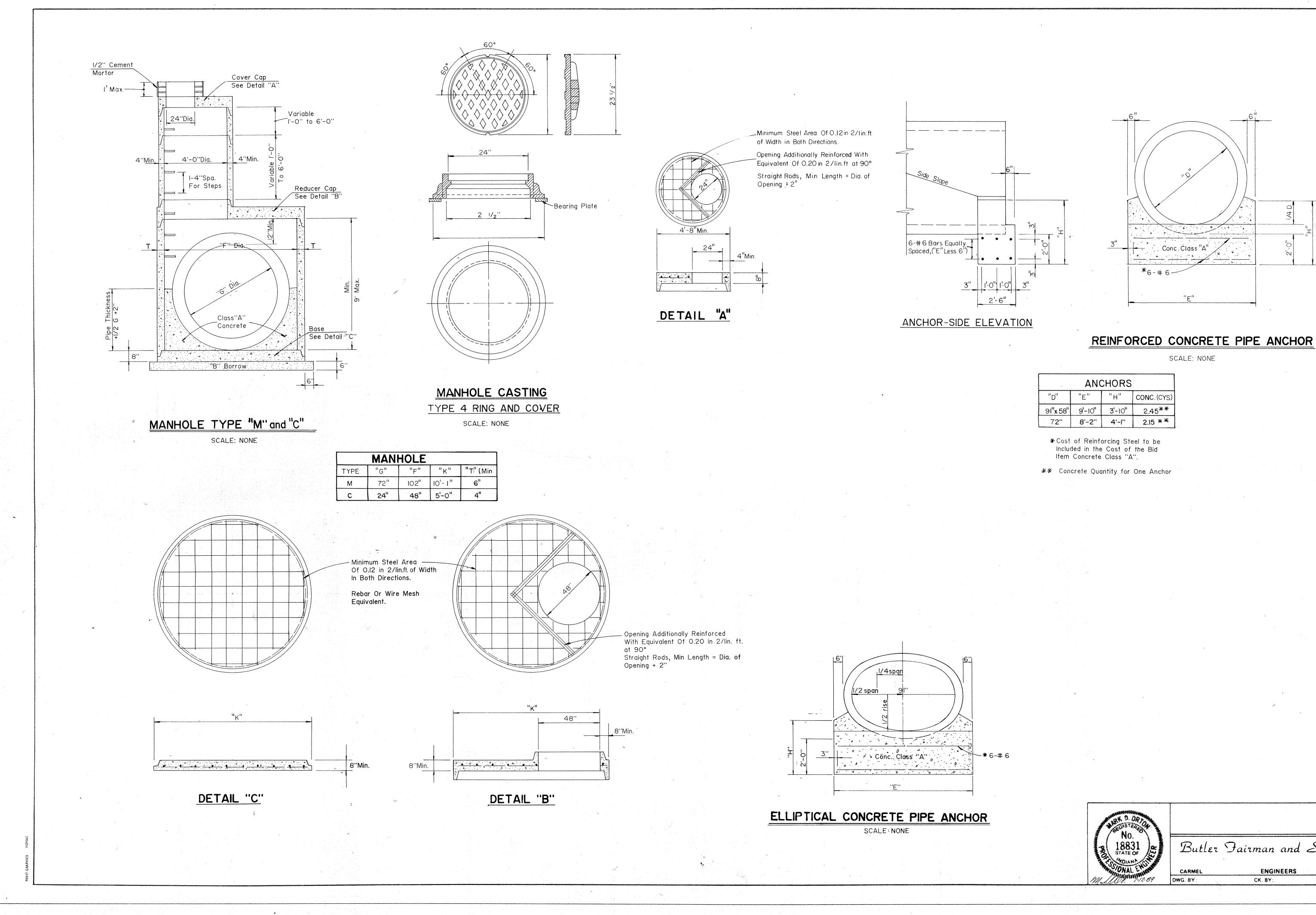
> O 20 Tree 1-12FF S. Fe Corn .

POT Sto 17+02.14 "B"= POT Sto 29+22.18 "A"

Conc. Post

				an taon an	- · · · · · · · · · · · · · · · · · · ·	e e e e e e e e e e e e e e e e e e e	n 	ار این این بر در این وادی این وادی		ning and an Anna an tao an	i Maria gir Ana w	aya a ang	e ja kun sangana	, en (mente 11 en climenta engles					218 21 D		
							4				به بر این بر بر			and a second second	ł	Conr	pect.	to b	Exist	Fen	'
	8 	· .	<i>.</i> i	2	- 	. ».		-			د .					· · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·		
	φ	•• •		ESTI	MAT	TED E	EART	HWC	PRK	COI	NPL	<i>17</i> 47	<u>10N</u>								
	* 	· · · ·				TCH Exco					,								• •		
				Comi	non	Exce		2/1 =	550	/ Cy	S	e a da entre en								Constantin - Constantin -	
· · · · · · · · · · · · · · · · · · ·		т Б	s	 	\$ 	е 		: ;		ب سمب	ه ۱۰۰ هماند بر میرون بر این	n en			• - - 	n med samtletigen standst blev to to objekt de		a mijodije svoje ka mejna il darete			~~
				: : :		•	*	- 1 1	and a second					n beginne i se de la companya de la			s		Vory Dite	Wid	, 7
				· • _		÷	under a versa a se	÷		· 4	-					ранцени — с. н. Н			Dife	hfra	1
	628	ç • •	~	• • •••	3 	s - 	· · · · · · · · · · · · · · · · · · ·	n in the second s	and a second sec	, , , , , , , , , , , , , , , , , , ,	• • • • • • • • • • • • • • • •	, 1. 1			ہ میں میں اور	, 			· · · ·		540
					, , , , ,				un anno 1			2 2	i dependente de la composición de la composicinde la composición de la composición de la composición d							sanding to special and see	
		•	τ.	• •	i i r	۴	₹	40 - 2 -		، ،		•				• = '+ •					~
	010	a Barana a sa a sa	e çan a se e e	2 2	+ + 	n i sum nage mussiere	are and many and an arrange which is	* * **********		n nyan sa a gana arawa na	n an den effense an	n n n n A An haif an haif an h-share an star an s		· · ·						-+	-
4 						4		: * *	4			 {									
			•	• · .	- Ageneration	· ·			ala		9 · · · ·	*· · · ·		· · · · · · · · ·		e , i channa meanna 1 1 1 1					
영 	EQ		ng 16. i i	n 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	n ogen men er en sel	։ 	i 1 2 2 3		∔ ∳	n	ganger og annere som er sog	•	and the second sec	n Marang May Jawa di Kabupatén di	andan sana sanan sana sana	1		-			
						4			- - - -	•										t de c'a page o de la composición de la	
		÷	н 1 2	+ 9		4	*	·	*			•								an a	
	ha an shekara a shekara C	a An an	t a	n An an			anger of a	ador e a esta e marcere		algenge of the second		e 4) 4					- 18-c - 19-c - 19-90-90, 7-10-c - 19-000			
					2			• • •			e e	- - -	2 · · · · · · · · · · · · · · · · · · ·			e e Namu antere area -		وروار المحارية			~
,				н 5. 4	4		a deserve and a second second	s 3				7 	•	- 		1					
	• •	Х Долгоналар Т	• • · · · ·	ing in a substance	4 11 1 - 2000 - 100 - 100 - 100 1	s 	n ya ku ku ku ya ku y	1 1966 - 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.			n	n Antonia - in national men 2		5 1977 - 1977 - 1977 - 1977 - 1977 - 1977 19	na ny songaina a sa manina N	و 		aan isaan kaababahaya haras heksinaa			<i>b</i> -a
	х			• • •	* - e		1. (n. 1.)	•	an a		- - - - - 		•	*		×. ≠.	f .		· · · · ·		
		:		e E			j j	*				•	* • •			2 - * 			y		
		ан ангад с калада и х		} - 		e La en lana, la esta y en esperior acorre or or ou F A	4 nga ya manganganana asarata kana sa tahun 2 1 2 2 2 4	nalysene on one Wildow - e on one 1		- 		- Africa construction for the second second				÷ † ;					~
		7	•		anna an	, , ,	- 4	м		La des	- -	e no en		•* • •		• •		nn, ann an s-s-da			
							- 	5 		×	8 1 8 8					2 9 2 9 1 9					
	n 1997 - Anno Langer an Anna Anna Anna 1997 - Anna Anna Anna Anna Anna Anna Anna An	n na sana sa	an an air an a' an a'	n in the second se		- 	en a segur o desta a del manda e di sede dese addes	n naganan sepanan sepanan 1		адрас - сор. должналаски и толг -		- 		BE		, d	L.	123		X	
					promo	4 1 3		* *		5 8 1 1	n nae o n	4 • • • • • • • •		all a		Ê		.S		20 V	<u>)</u>
		•			ni - 0499141-₩8 - 04	2 1 • •	an a	- - - 			No	n		Ľ		5	2			R	4
			a ya yesan ees	n An an		an a	na volan di angla kana kana kana kana kana kana kana ka			2,000 (0,000)	1			ž. E	3	÷	٩	ç	Э		
	and a second and and	-99599 (stamonyton -99-20)(s.d	-, ,	n da a na mana na mana na mana na mana na mangana na mangana na mangana na mangana na mangana na mangana na man N								1									
										- 											-

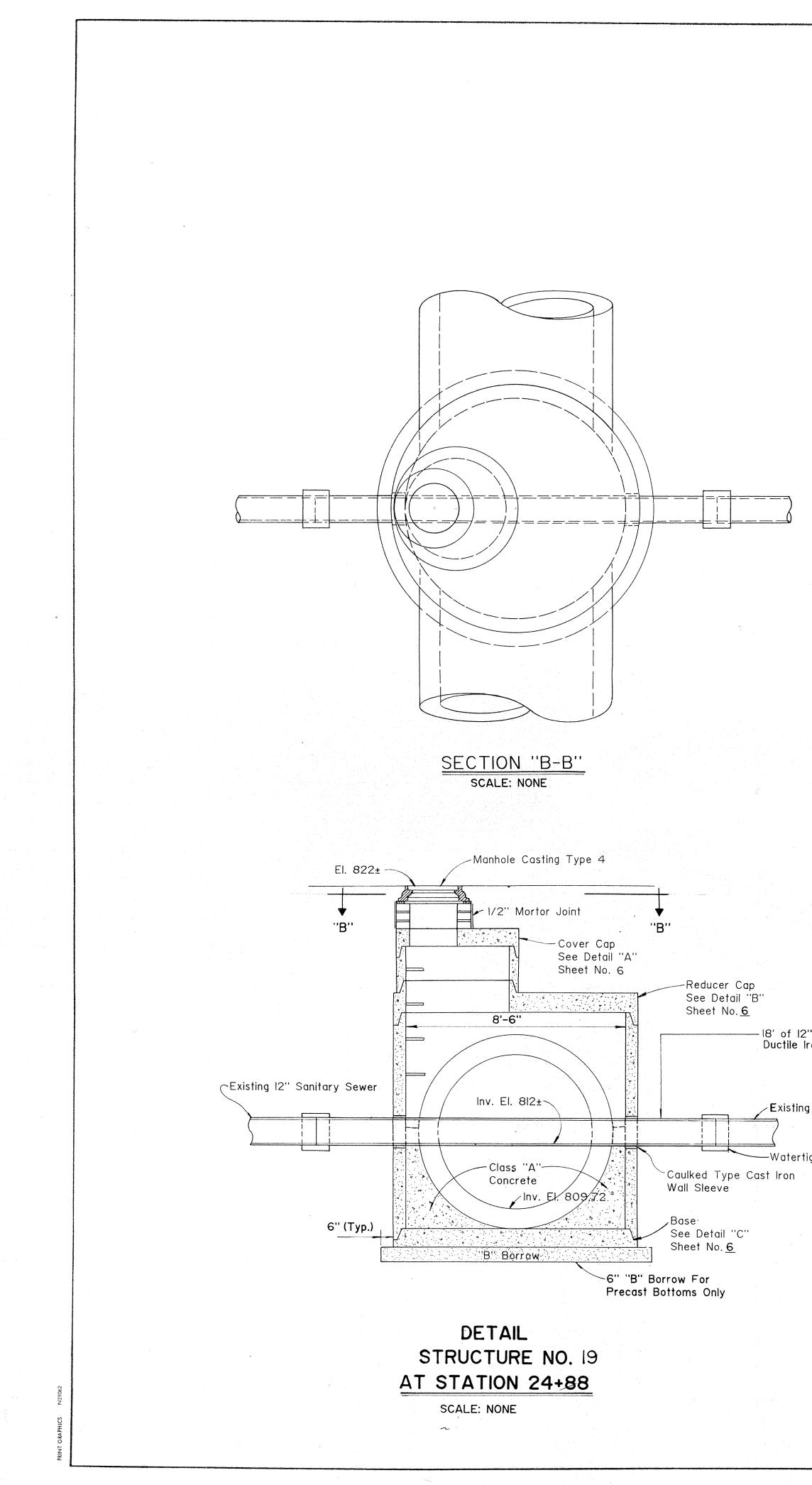


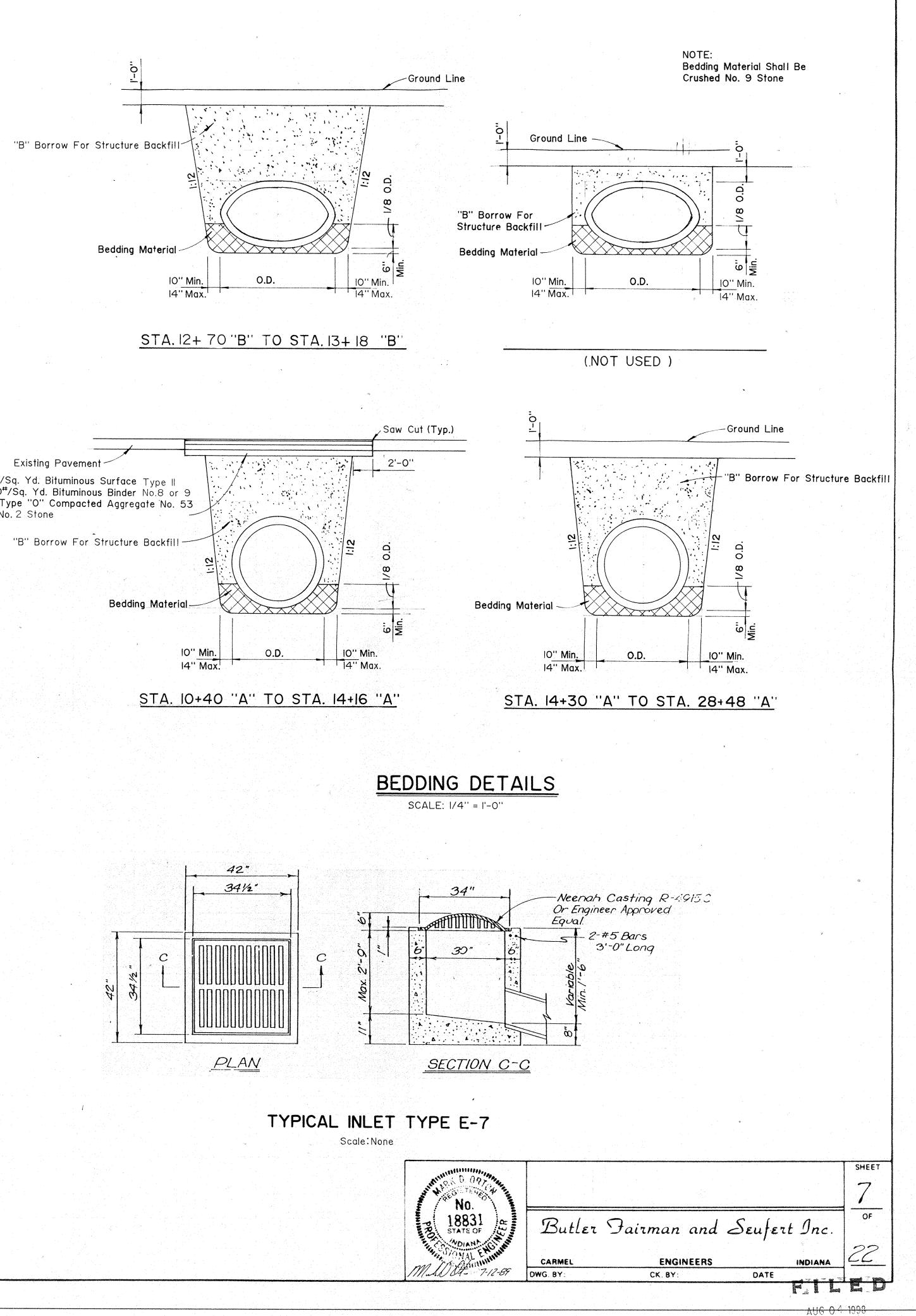


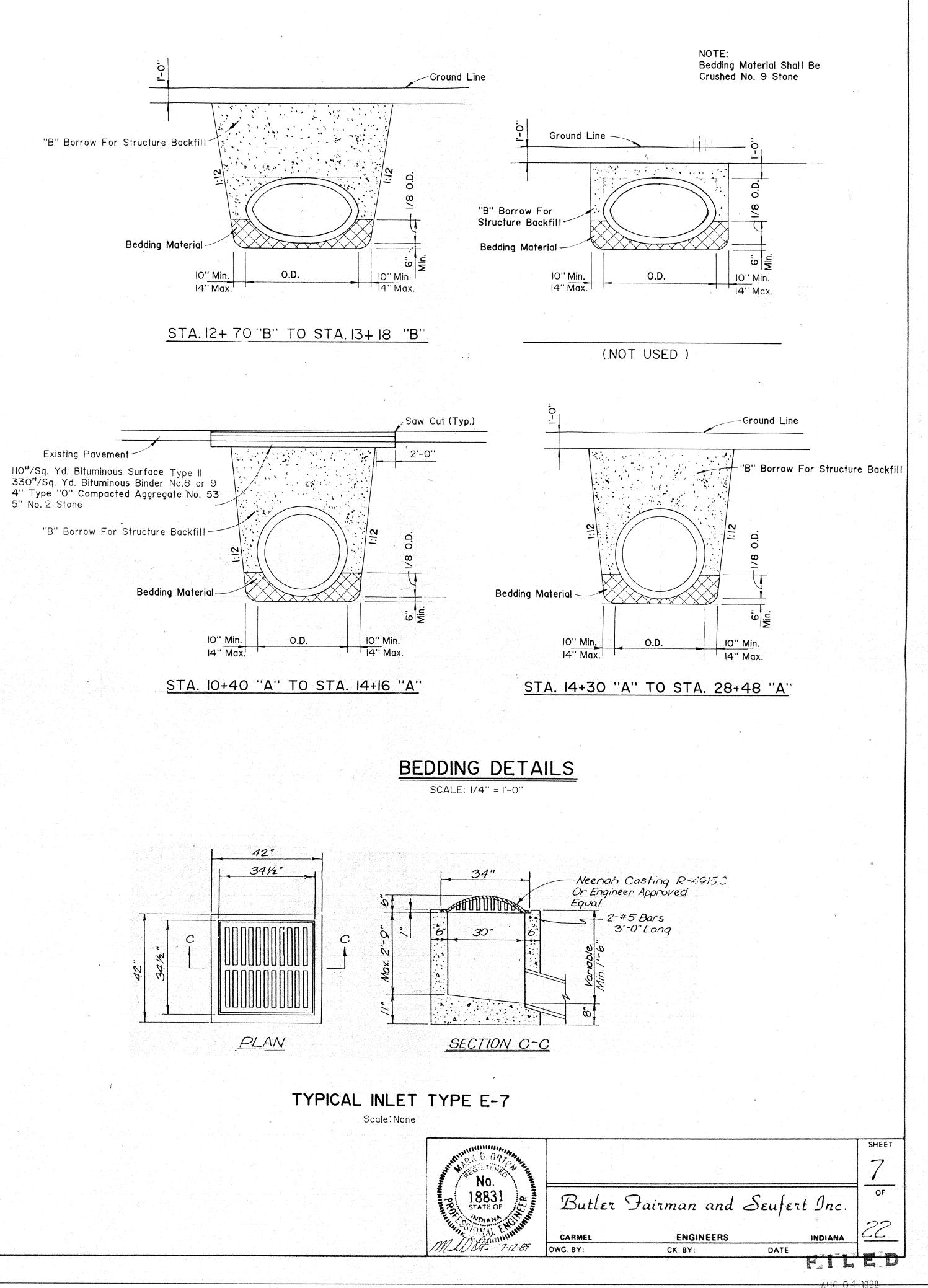
ANCHORS										
"D"	"E"	"H"	CONC. (CYS)							
91 ^{°°} x 58 ^{°°}	9'-10"	3'-10"	2.45**							
72'' 8'-2'' 4'-I'' 2.15 **										

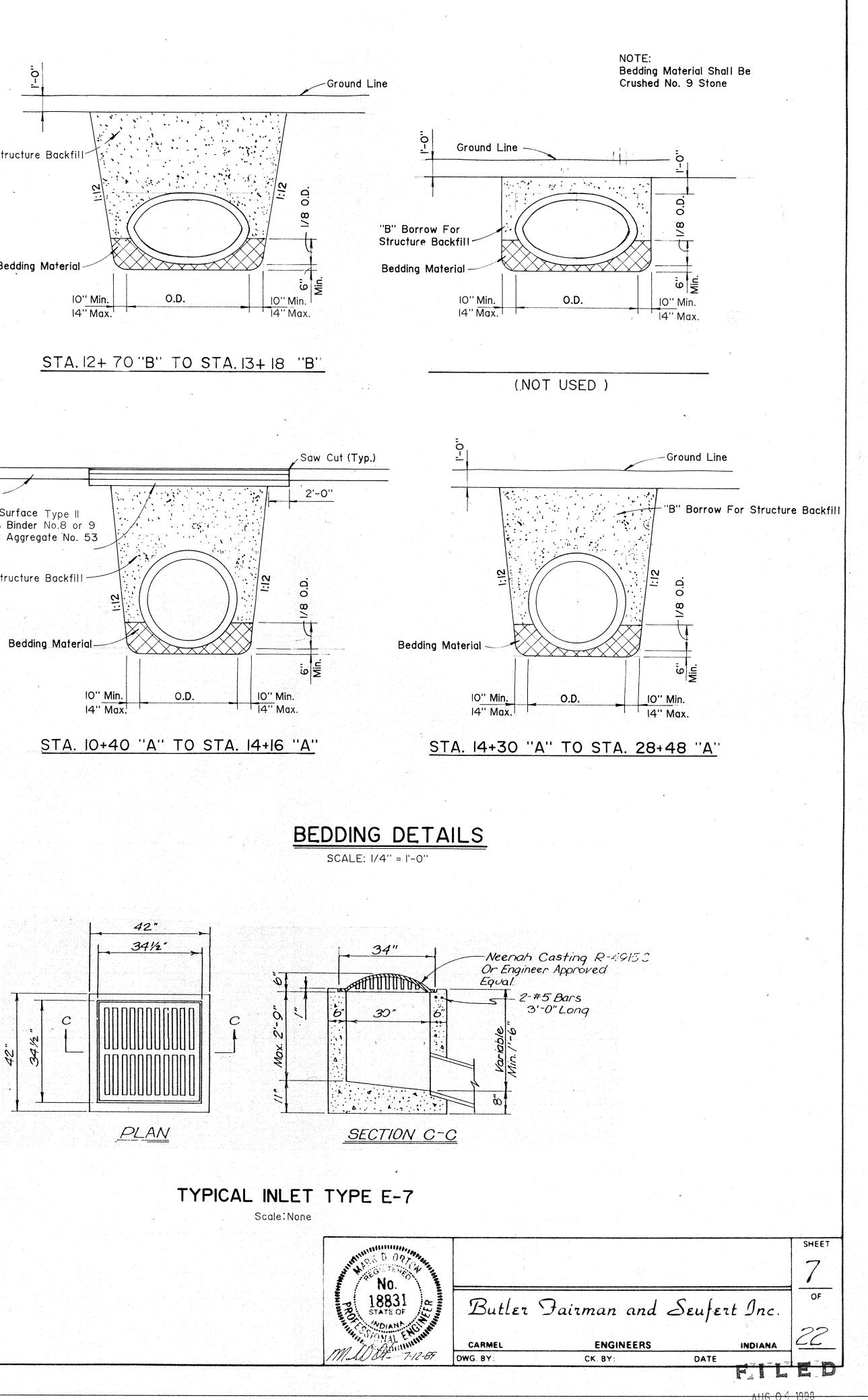
	HARK D. DRY ON AN AND AND AND AND AND AND AND AND AND				SHEET
	18831 STATE OF	Butler	Dairman and	Seufert Inc.	0F
	MAN MAL EN BA	CARMEL DWG. BY:	ENGINEERS CK. BY:	INDIANA DATE	<u> </u>
uni di tincenta	MULLUT MOOT				D

AUG 04 1998 OFFICE OF HAMILTON COUNTY SURVEYOR





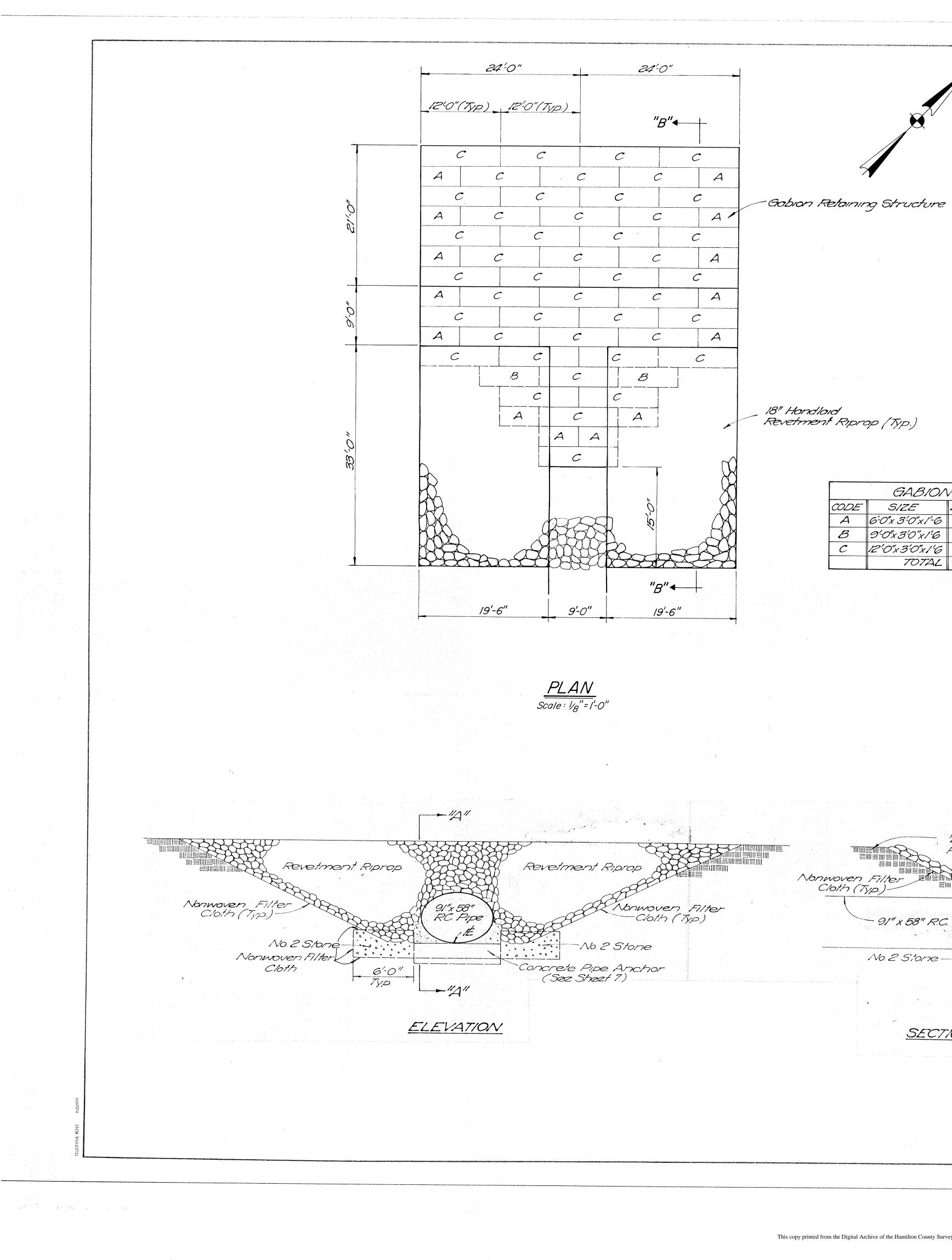




-18' of 12'' S**chedule** 52 Ductile Iron Pipe

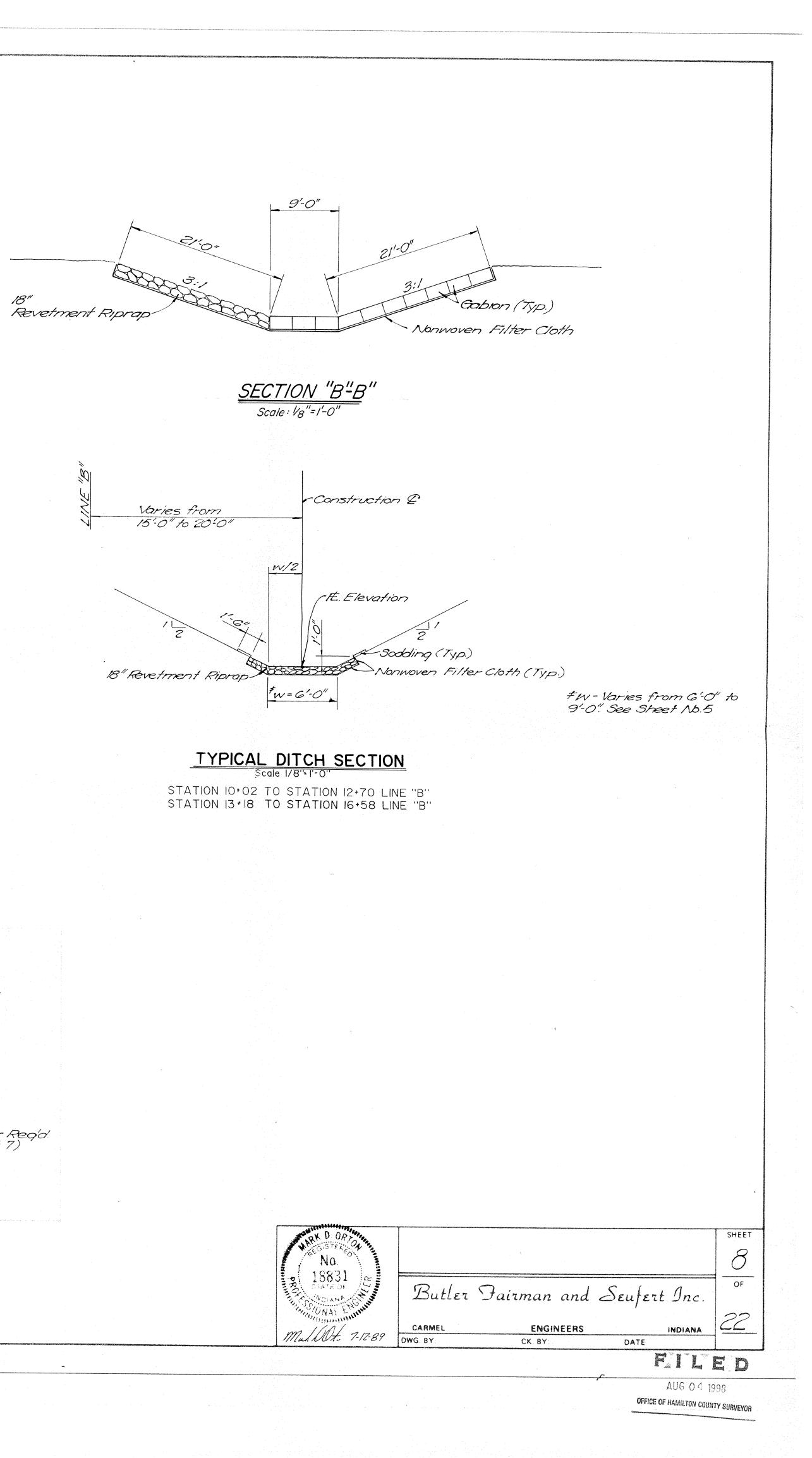
/Existing 12" Sanitary Sewer

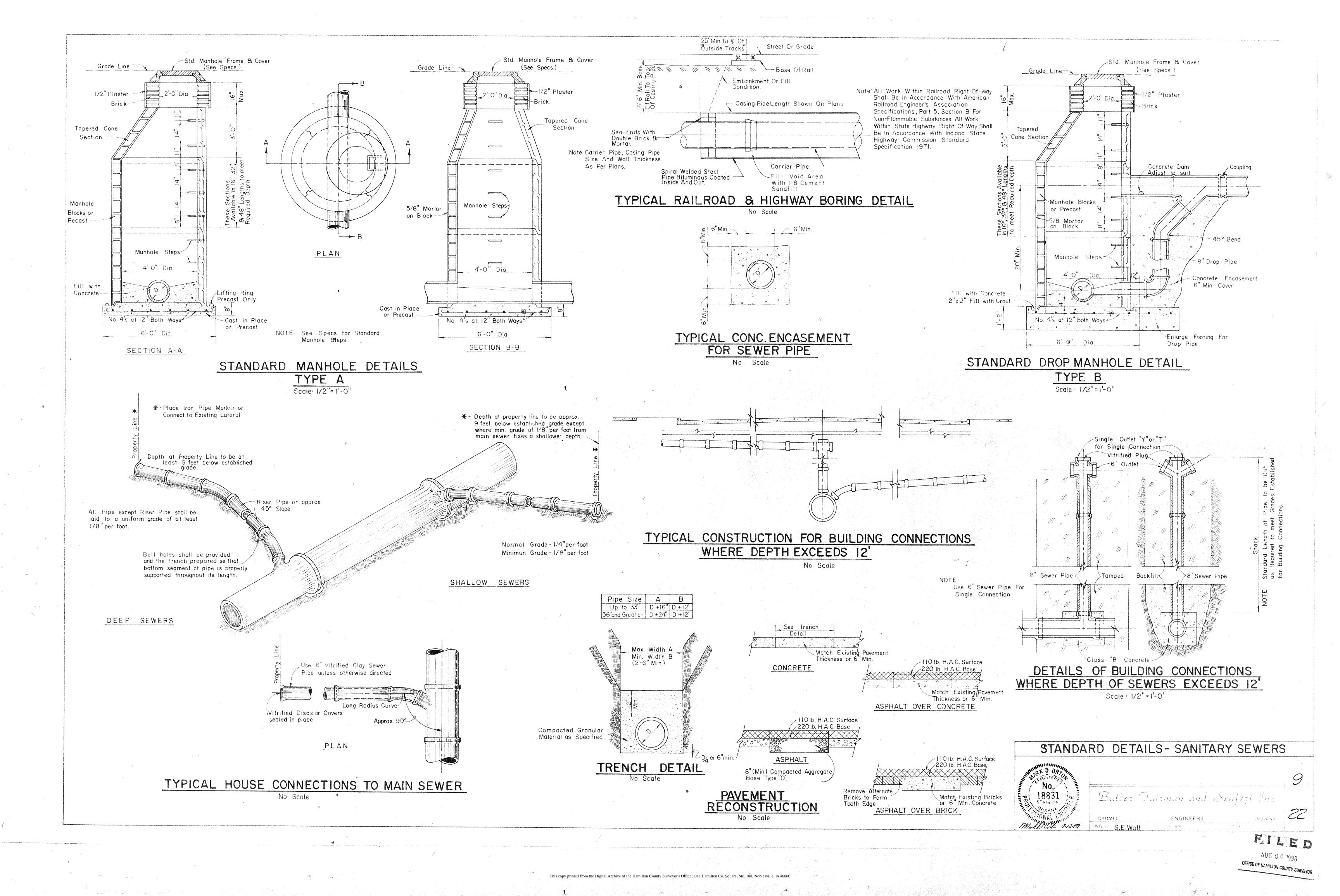
-Watertight Flexible Coupling to be Included in Cost of Pipe(Typ.)

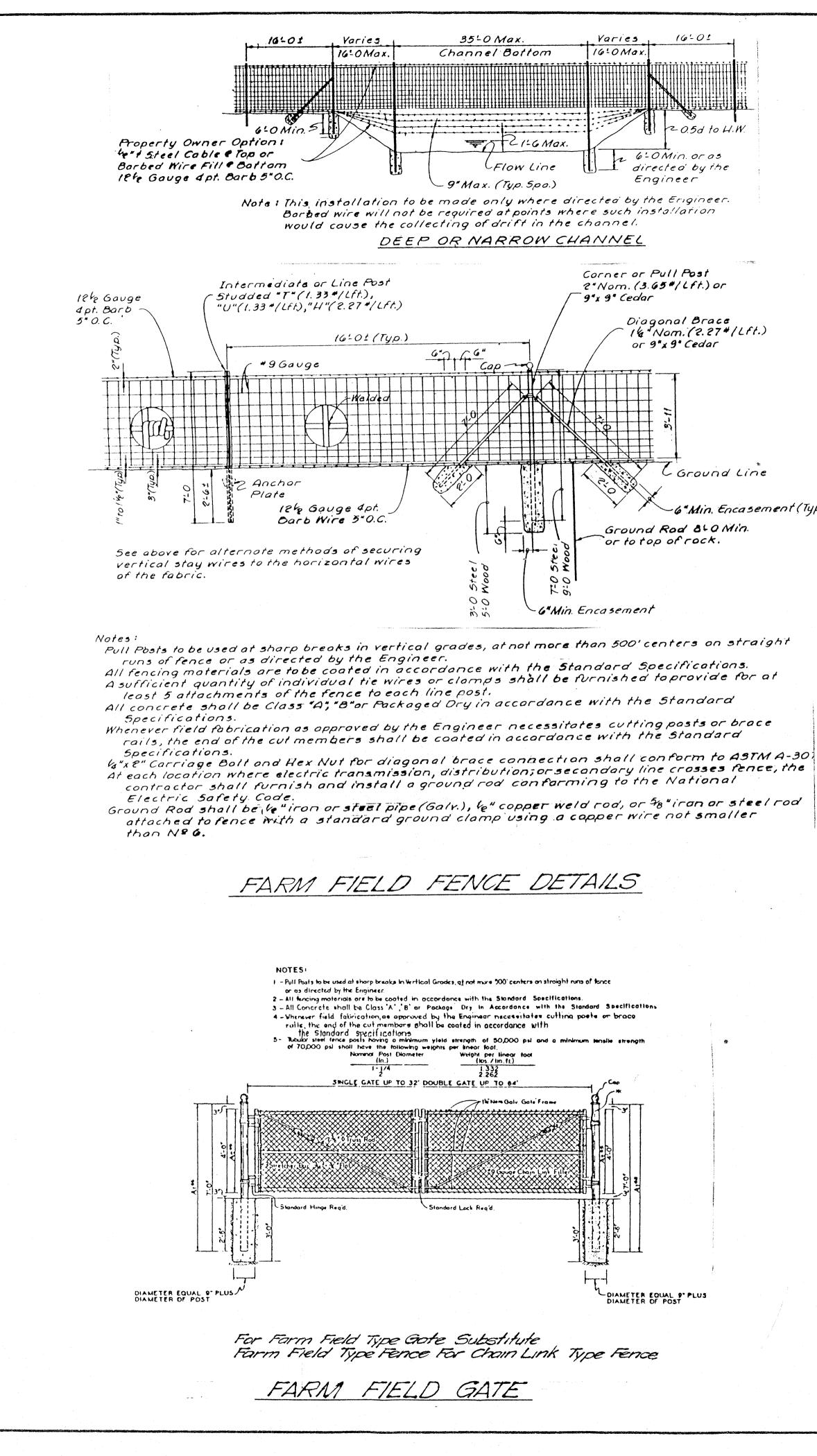


ſ	, 			
ļ	·	GABION	15	
	CODE	SIZE	TOTAL	CYS.
	A	6-0"x 3'-0"x1'-6	16	24
	B	9'0'x 3'0"x1'6	2	2
	С	12'0"x 3'0"x 1'6	46	88
L		TOTAL		114

"B" Borrow for Structure Bockfill Ploced in 6" Hond Compocted Lifts **三川三川三** -Revetment Riprop 三川三 Nonwoven Filter Cloth (Typ.) 91" x 58" R.C. Pipe ° • • • • • • • • • -E Ditch No 2 Stone - Concrete Pipe Anchor Reg'd (See Sheet 7) 10'-0" SECTION "A-A"







·F107:

- Ground Line

-6"Min. Encasement (Typ)

ROAD CLOSED

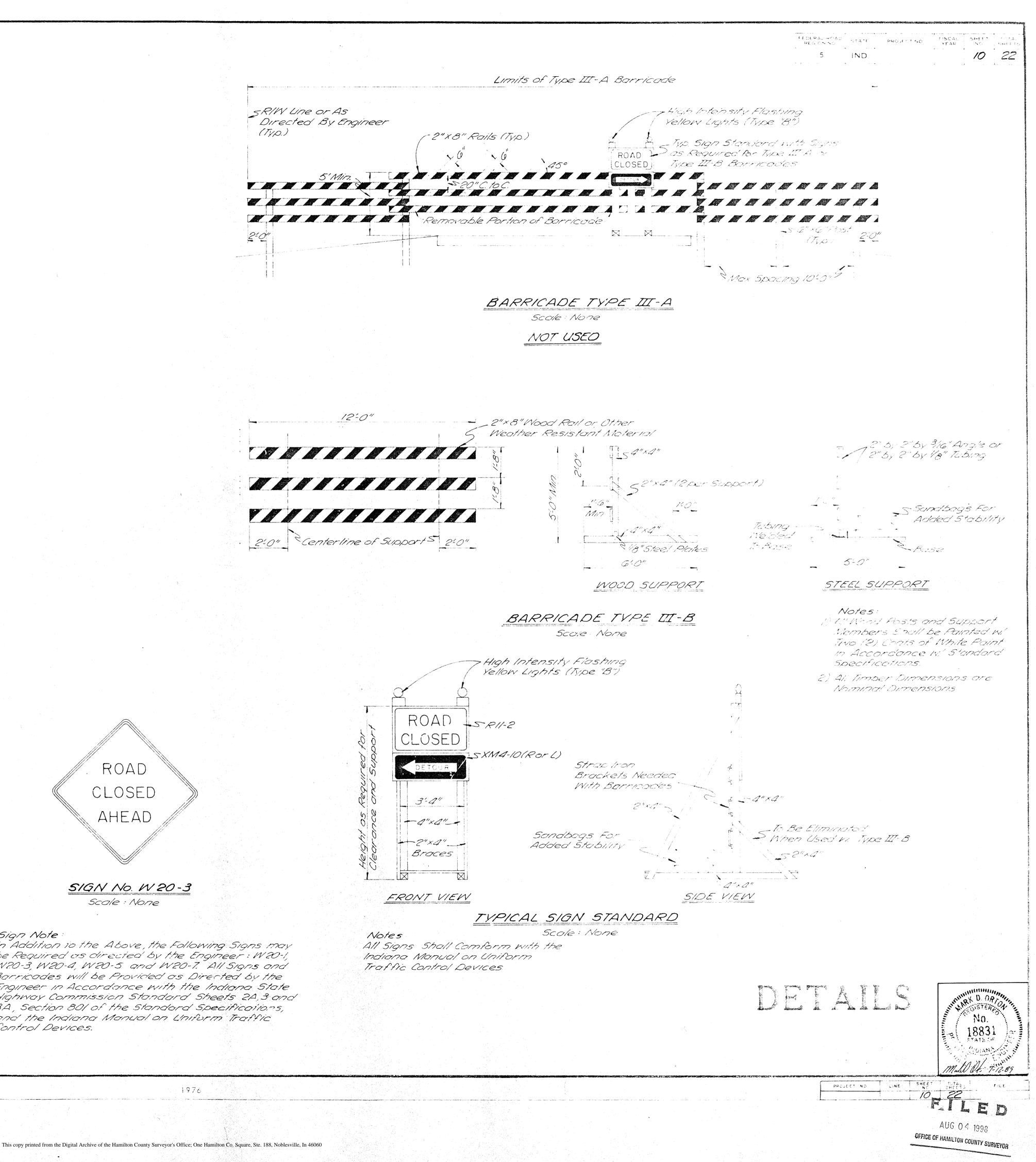
SIGN NO. W 20-3 Scale : None

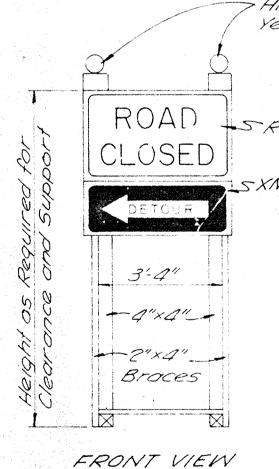
AHEAD

Sign Note

In Addition to the Above, the Following Signs may be Required as directed by the Engineer : W20-1, W20-3, W20-4, W20-5 and W20-7. All Signs and Barricades will be Provided as Directed by the Engineer in Accordance with the Indiana State Highway Commission Standard Sheets 24,3 and 3A, Section BOI of the Standard Specifications, and the Indiana Manual on Uniform Traffic Control Devices.

SRIW Line or AS Directed By Engineer (Typ.) 5'Min.





1976

T							DESCRIPTION				FLOW	LINE	T.	3
NUMBER	LOCATION	LEFT	RIGHT	CROSS	SIZE	GROUP	SEE ST'D. SHEET "MP" FOR ACCEPTABLE TYPE OF PIPE WITH- IN EACH GROUP.	LENGTH	SKEW	COVER	UP STREAM	DOWN STREAM	CONCRETE CLASS "A"	"B" BORROW FOR STR. BACKFILL
					INCHES	in an an the sec					ELEV.	ELEV.	CU.YDS.	
						B alandar II. (1997) B alandar (1997)								
	LINE "A'		and a state of the			prosent and the deep		y gada			n an an an Anna Anna An An An An An An	na - n		
2	10 † 28		/		-28		RC. Pipe CI III	0 74	6	6	Exist.	811.60		18
			¥					¥1~		<i>¥</i>				
	10 + 36								un		ana an ing manangan ang mang mang mang mang mang	en ganna in die influenzem officiality and anti-attact. Ment wit		
2	10 + 40	<			18		Manhole Type C-4 ; R.C. Pipe C1. III	¢ 18		5	816.13	816.00		
					15 15			8			a na na mata ang mang mang kang kanang mang mang mang mang mang mang mang			
3	10+50				72		Monhok Type M-4 & R.C. Pipe Cl. III	114 770		5	813.14 813.14	813.14 812.73		361.4 539
	10,00						Monhole Type M-4 \$	4 007			812.73	812.73		846.9
7	12+20				72		R.C. Pipe CI III	2000	1	6		812.26		735
5	14+08	~			18		R.C. Pipe Cl. III	370 SEE		6	819.07	816.13		285,5 284
				ļ								812.26		11214
6	14 + 17		 ✓ 	<u> </u>	72		Monhok Type M:4 E R.C. Pipe CI III	281 30Q		8	812.26	and provide the state of the st		1,131.5 1208
7	14+14		~				Inlet Type E.7 &				824.25	824.0C		Existin
					12		R.C. Pipe CI.III	14		2	824.00	823.00		Existin K
8	17+30		1				Montrole Type M-4 ;	275			811.54	and the second	······································	1,1609
					72		R.C. Pipe CI. III	758	al	6	811.54	809.72	n i undator - a un ano esta - a data da dere engenera	3,200
9A			1				Monhole, Type M-4	}	†	 				1904
8B					72 24		RC Pipe Cl. III Manhole, Type C-4	451 240				· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	255.1
	24 + 88		/		72		Montole Type M4 R.C. Pipe C.I. III	1352 387		4	<i>80</i> 9.72 809.72	809.72 808.84	+	1,143.3
9A		 	<i>.</i>		24		RC Pipe CI. III (438		1	Exist.	813.00	20 - 20 - 20 - 20 - 20 - 20 - 20 - 20 -	08
0	28 + 55		/		72		Monhole Type M-A. R.C. Pipe Cl. III	205.4 DA		7	808.84	803.84 808.64		226.4 228
			 		24		RC Pipe Cl. III	16				- -		EXISTIN "B" BOLLO
											na provinski provinski stani na slati n Na slati na krala provinski stani na slati na slat	ан на нама и и на		
	LINE "B	r												
				-							, Managementer, desta esteres della escata de la caracita			
21	17+82	1	/		72		Montole Type M-4 RC. Pipe Cl. III	# 21 24		,	808.64 808.64	808.64	1	56.9 785
		-			a a an					1		an and a second s		1999 - S. (1999) (1997)
22	16+82			-	18		RC. Pipe Cl. III	21		2	Exist.	812.00		4
72	16+82	1			18	-	RC. Pipe CI. III.	21		2	Exist.	812.00)	4
25	10106					 							·	
24	12+94	-	~	_	91 × 58	-	RC Pipe CI HE II.	48		1	807.76	807.CE	5 490	73
******************		1	-											
									1		19 - 19 - 19 - 19 - 19 - 19 - 19 - 19 -		a a an an an an a a a a a a a a a a a a a a	
*****						-	75 Lft. of 72" RC	7		ay and the second s		and a second		
			-				For Payment to							
					a ga a a a a a a a a a a a a a a a a a		Center of Monho, As Per Specs.	ę						
														
				1		1								
			-	+					-	-				
			-	+		-			-					
		1		1		1			1					
						+			-					
			+						-			1		
	1			1						4				-

150

2

,

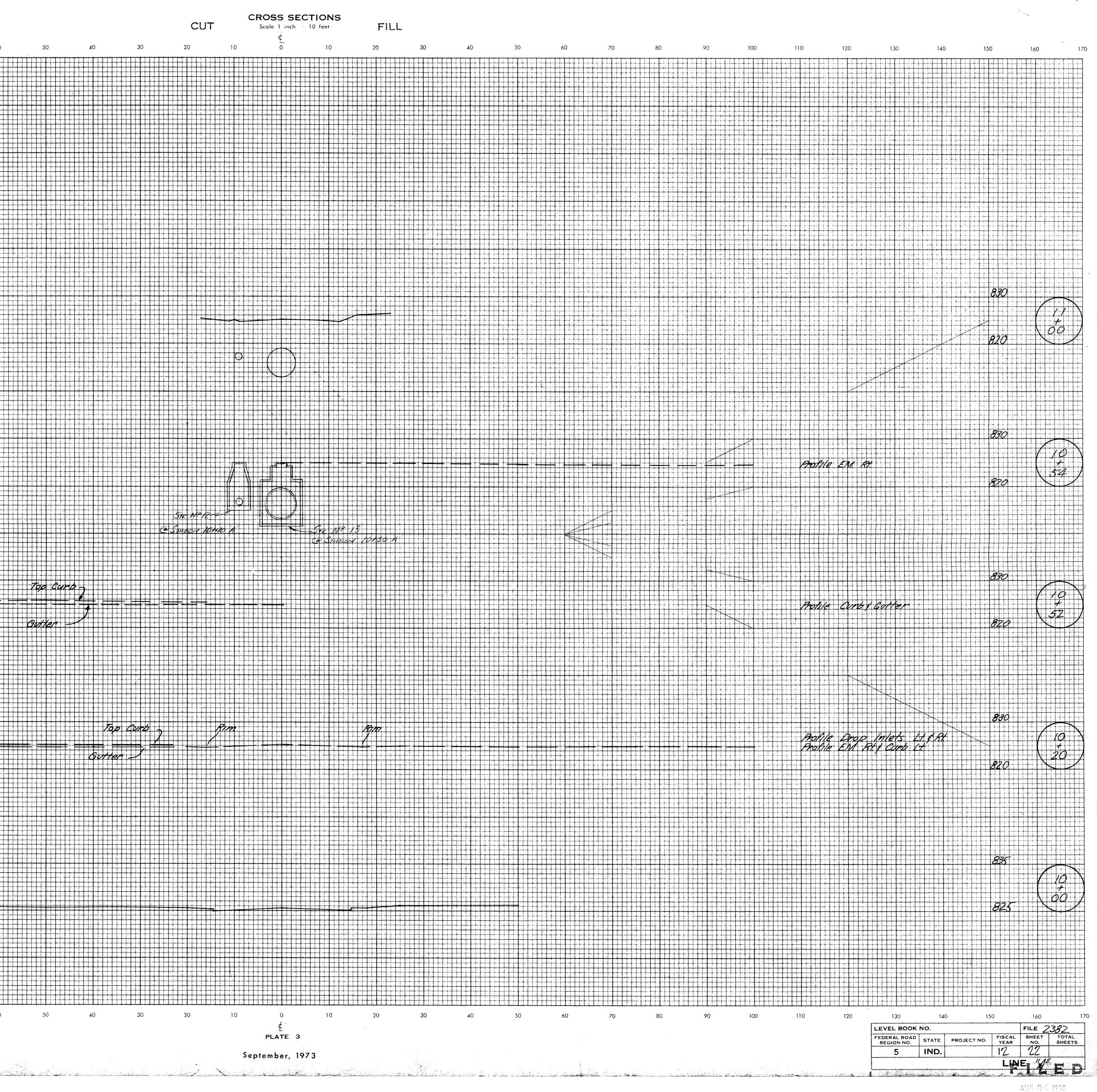
TO USE METAL PIPE ELOW ARE TO BE USED.	STRUCTI	URE	DAT	A × IF C THI	CONTRACTOR ELECTS TO USE A ICKNESS AS SHOWN BELOW A	RE TO BE USED.	FEDERAL ROAD REGION NO. STATE PROJECT NO. F	ISCAL SHEET TOTAL YEAR NO. SHEET
BACKFILL METHOD ALUM X ALUM X	REMARKS	STRUCTURE NUMBER	LEFT LEFT RIGHT SIZE SIZE	DESCRIPTION SEE ST'D. SHEET' FOR ACCEPTABLE TYPE OF PIPE WI IN EACH GROUP.		ALUM. STEEL XIII OONCRETE BACKFILLL BACKFILLL BACKFILLL BACKFILLL BACKFILLL BACKFILLL BACKFILLL BACKFILLL BACKFILLL BACKFILLL METHOD METHOD ALUM. XDS.	VELOCITY VEL	IARKS
A	13 Connect to Exist Monhole. Existing Monhole.							
A	//							
A	14							
A	14.5 Lft. of 21"RCP to Con 16 Poid 222 Lft. of 72" RCP		Tile to Struct "B Borrow"	ure				· · · · · · · · · · · · · · · · · · ·
A	12 Connect to Exist. Manhole @ Sto. 14 + 08 "A". 18							
A	16							
4	20 1845.9 Cys "B-E Faid 11/30/89 437.25 Lft. Pipe	30170W"		FINAL PAY QU	<u>ANTITIES</u>			
	Connect to Structure 18 25.5 Includes X of 12" CI 52	\$A		48" 18" 72"	0 LF. 452.5 LF. 1879.4 L.F.			
	20 D.I. Pipe 20 Connect to Exist 22 "Draintile 21			12" 24" 91"×58" 12" C.1.	14 Lft 320 Lft 48 Lft 255 Lft			
				Concrete "B-Borrow" "C-4" "M-4"	7.05Gys. 7,4559Gys. 2 Eq 8 Eq			
	Comm Exist 48"CMP to MIII-			"E-7" 18" PES 24"PES	· 1 Eo 2 Eo 1 Eo			
<i>4</i> <i>5 1</i>	Constr. Ape Anchor @ Sto. 17 + 58 "B" 21							
B 1	21							
B	Constr. 2. Pipe Conc. Anchor	5 68 Tons of	° No. 2 Store					
						R ABBREVIATION		ange gener under generen sonder en sonder sonder sonder wateren er
		F. B.C.C.A.A./ F. B.C.C.S C.S	INVERT. /P.IFULLY BITUMIN PAVED INVERT FULLY BITUMIN CORRUGATED	OUS COATED CORRUGAT	ATED STEEL WITH PAVED	F.B.C.S.A./P.IFULLY BITUMINOUS INVERT. F.B.C.C.A.A./P.IFULLY BITUMINOUS PAVED INVERT. F.B.C.C.AFULLY BITUMINOUS F.B.C.C.A.AFULLY BITUMINOUS	COATED CORRUGATED STEEL ARG S COATED CORRUGATED ALUMINUM S COATED CORRUGATED STEEL A JS COATED CORRUGATED ALUMIN	ARCH WITH
		C.A. A	CORRUGATED STRUCTURAL	ALUMINUM		C.S.A CORRUGATED STE C.A.A CORRUGATED ALL S.P.S.A STRUCTURAL PL	JMINUM ARCH.	

This copy printed from the Digital Archive of the Hamilton County Surveyor's Office; One Hamilton Co. Square, Ste. 188, Noblesville, In 46060

AUG 0.4 1998 Office of Hamilton County Surveyor

*

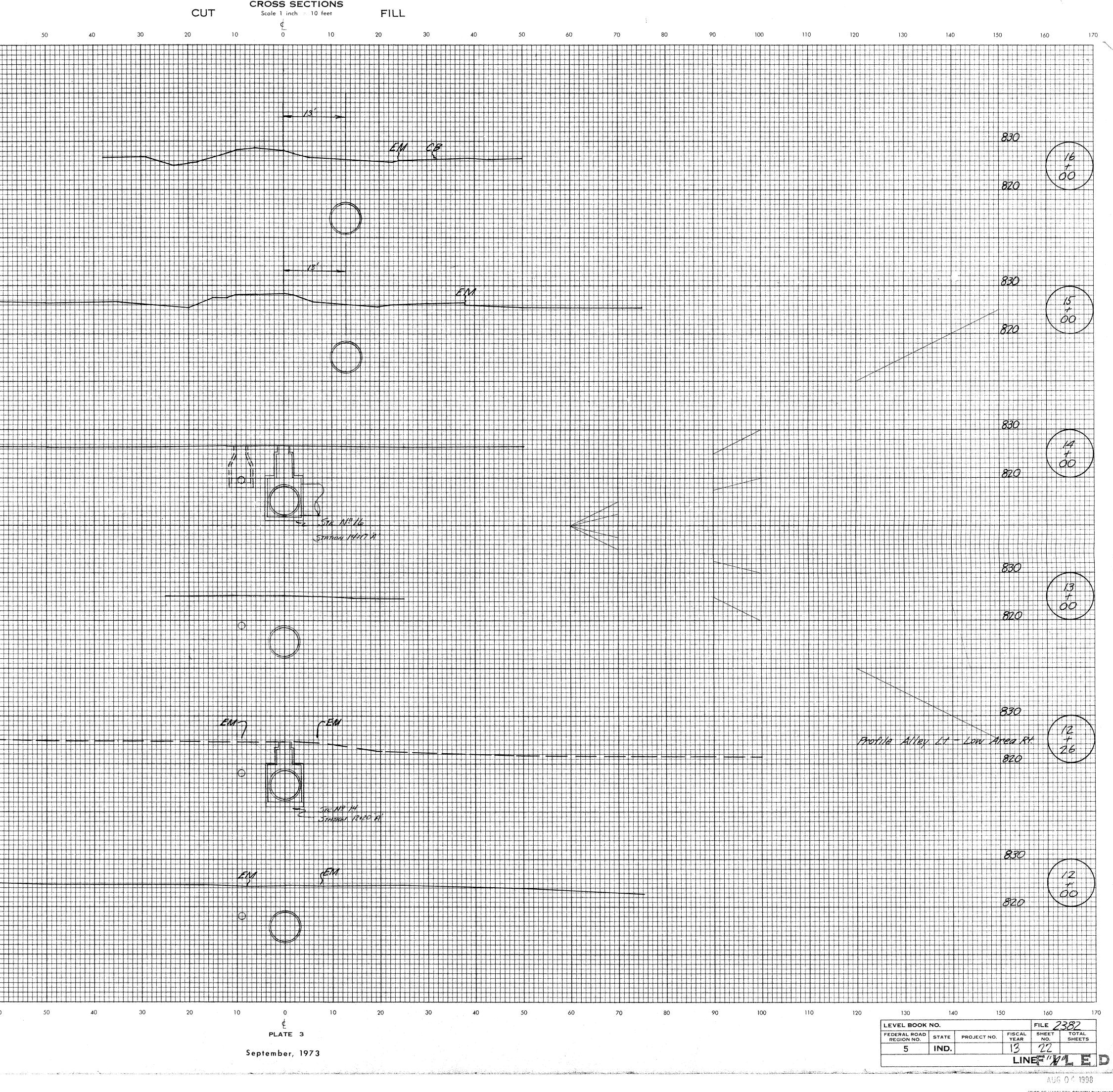
<mark>┠┶┺┽┥╞╞┥┥╋╎┨┝╋┥┡╘┥╋╄╋╎┨┊┥┥┫╎┨╎┨╵┨╵┨╵┨╵┨╵┨╵┨╵┨╵┨╵┨╵┨╵┨╵┨╵┨╵┨╵┨╵┨╵┨╵</mark>	
160 150 140 130 120 110 100 90 80	70 60
	in de la contra



mom me pigital Archive of the Hamilton County Surveyor's Office; One Hamilton Co. Square, Ste. 188, Noblesville, In 46

DEFICE OF HAMPTON COUNTY OUD THE

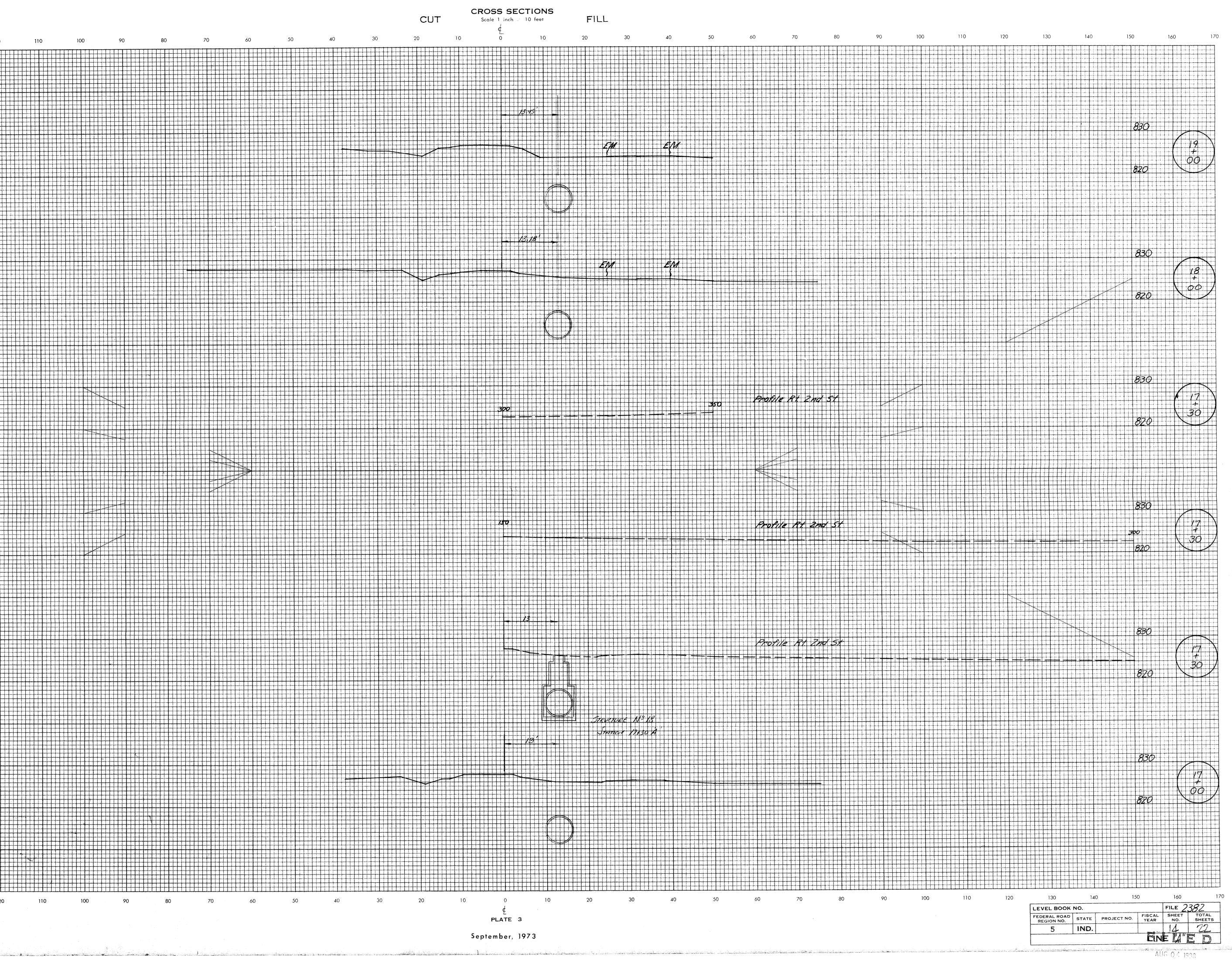
5 1	+-+					++				\square						+												
																												A REAL PROPERTY OF A REAL PROPER
																												And a distant and the second se
																												And a second sec
																										+++//	+++*	
																	2											
										2																		
			λ																									

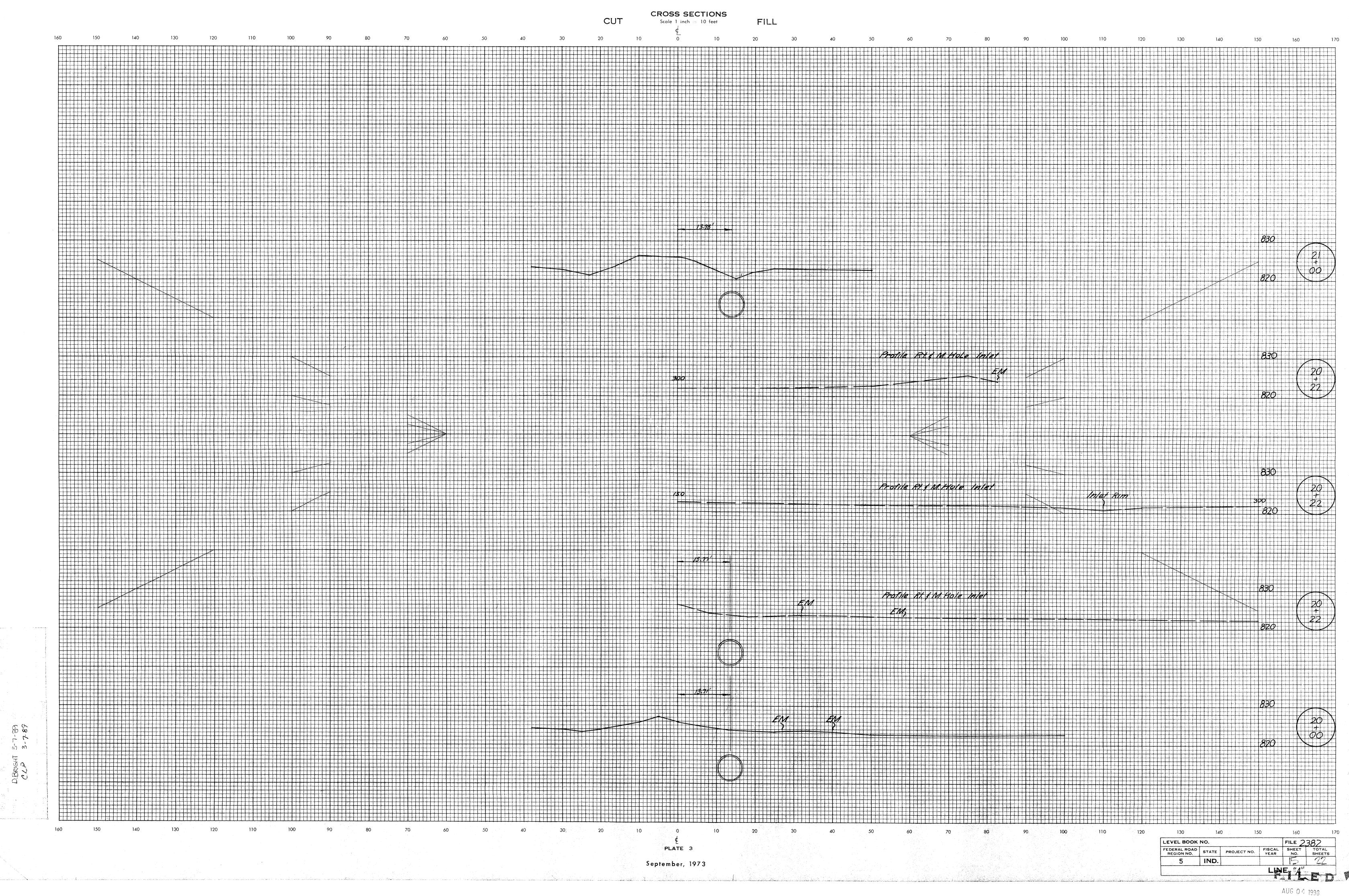


UFFICE OF HAMILTON COUNTY SURVEYOR

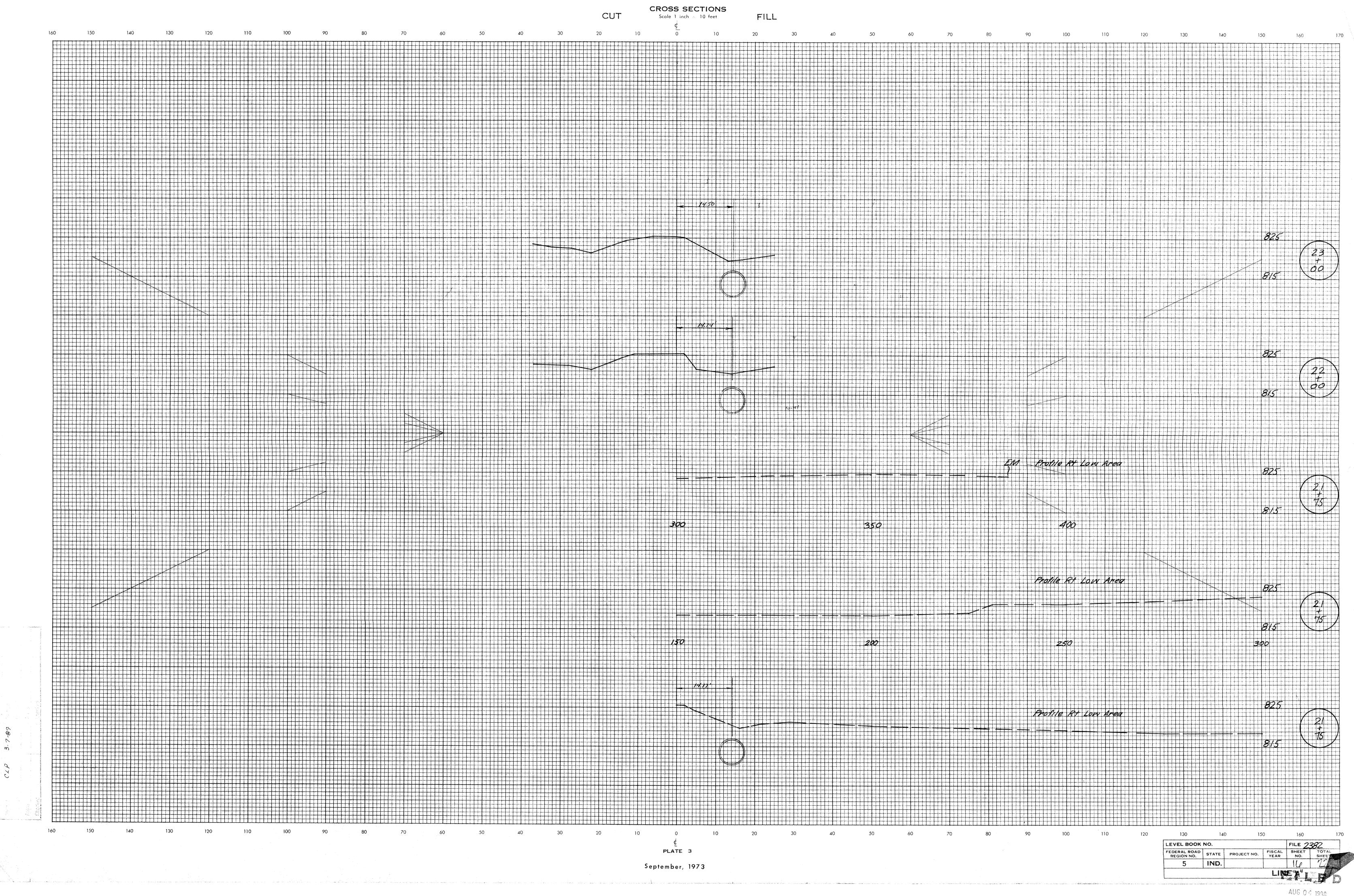
				$ \chi $																																												
																										······································																						

																																																- 1111 1111-
						/	2																																									
وسيقيب فالمحمد ويستقر والمقاربة والمقاربة والمقاربة																																		7														
a series and a series of the ser																																																
5	0		50	H	ŧf		+	<u>ا</u> لل ۱	⊥ 40	H	± 1	1] 30	Ŧ	H	+	+	H	120	+ 2	H	+	<u>+</u> [110			+	Ŀſ	10	⊞ ≫	<u>+</u>	H		H	- 5) 20	H	Еſ		•	<u> </u>		<u> </u>	7	70	ŀſ	-

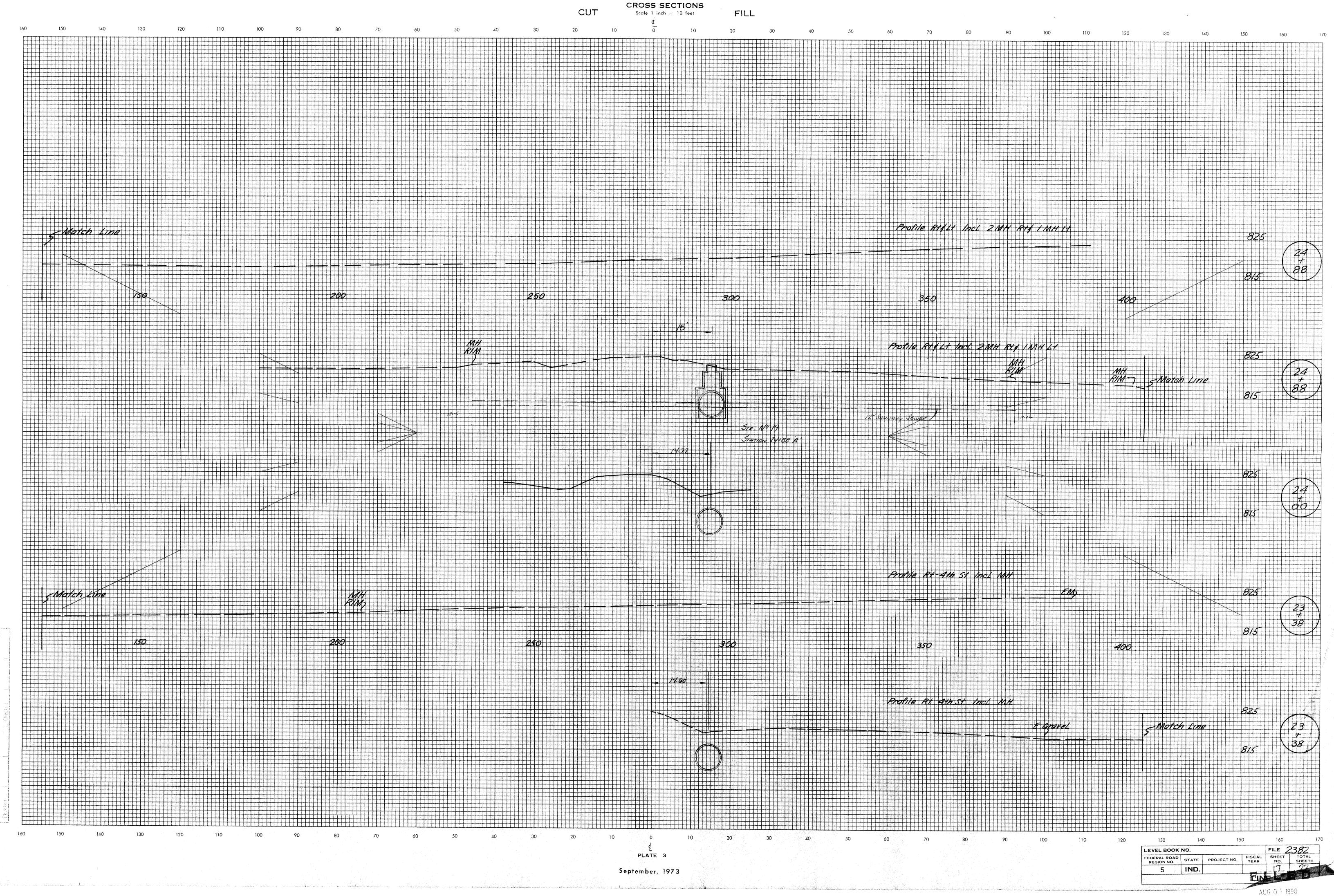




OFFICE OF HAMILTON COUNTY SURVEYOR



OFFICE OF HAMILTON COUNTY SURVEYOR

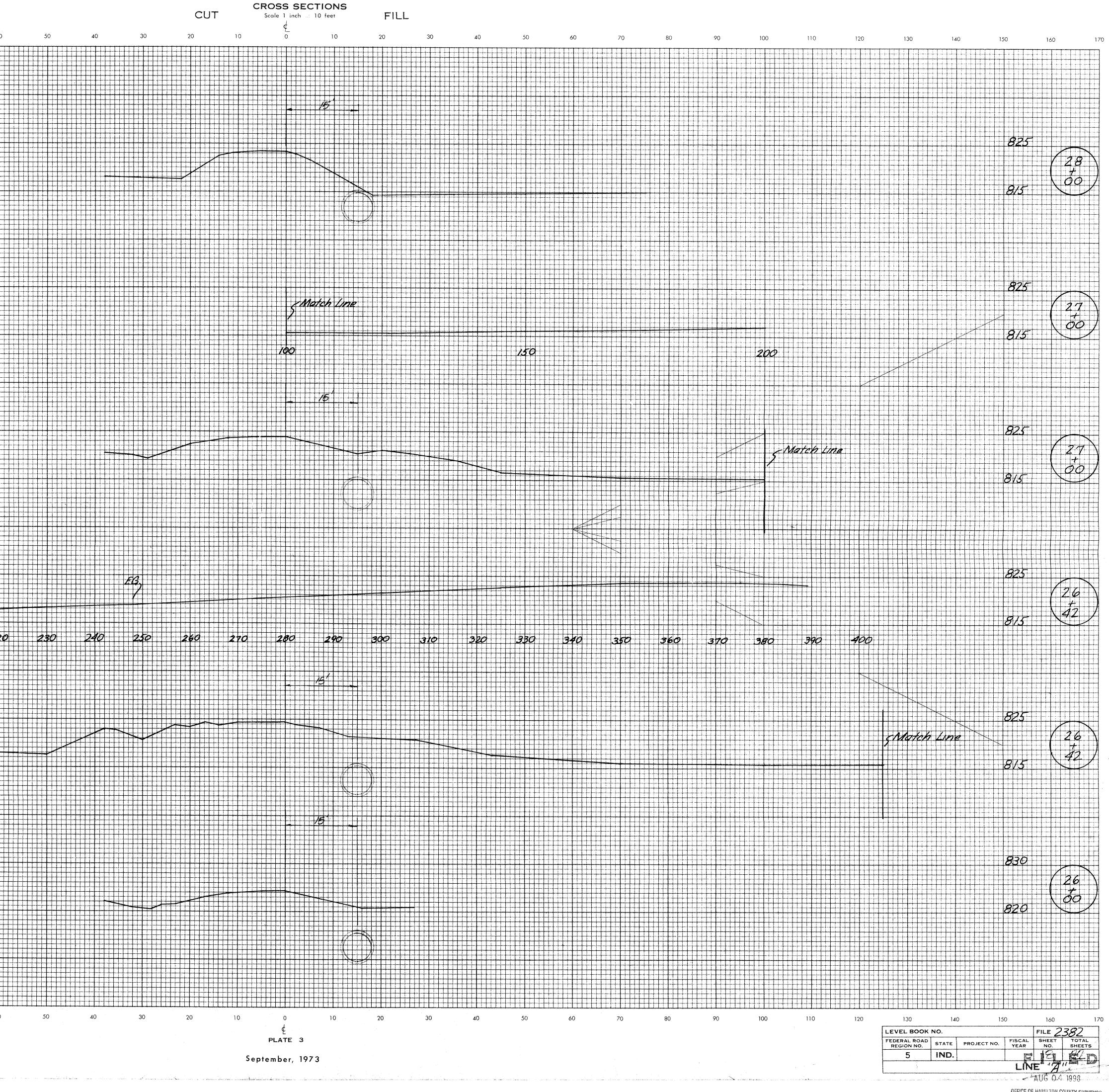


This copy printed from the Digital Archive of the Hamilton County Surveyor's Office: One Hamilton Co. Square, Ste. 188, Noblesville, In 46060

OFFICE OF HAMILTON COUNTY SURVEYOR

(

																								┝-┠-┽ ┥╌┠-┽ ┥╌┠-┽			4			
																												+-+-+		
														┟╌┼╌┨ ┟╌┼╌┨ ┠╌┼╌┨																
											И																			A THE PARTY OF
																														L. i. And
																														-
																														1.1.1
																														the second s
																													**	11 4 4
																		12	20	ŕ	Æ	2/								and the second
	5	_	er.		40	ne								╞┼┨																
in the second																														
		130				40		0			10	0		//	0		18	2			90				m	* + + + + + + + + + + + + + + + + + + +				
																														and the second se
F									\mathbb{X}																					and an other statements
																														and the state of t
																								M						
																							2							
																														and the second se
the state of the s																														and the second se
and the second se																														the second se
and the second s																												H		and a second sec
									$\left \cdot \right $																					
									╋╼╋╾┿ ┝╌╋╌┽ ┥╌╋╌┽																					
	 111	1011	TH	11	TT		1	11		11		11	$\pm\pm$	++		1		11		++-							++			F



OFFICE OF HAMILTON COUNTY SURVEYOR