

INDEX OF SHEETS (R.O.W.)

SHEET	NO.	TITLE SHEET
"	2	TYPICAL CROSS-SECTIONS OF IMPROVEMENT
"	3-4	PROPERTY MAPS (SCALE 1"=660')
"	5-14	PRESENT LAYOUT FROM STA. 238+59.3 TO STA. 520+31
"	15	PRESENT LAYOUT OF RELOC. ST. RT. 6
"	16-25	PROPOSED LAYOUT FROM STA. 238+59.3 TO STA. 520+31
"	26	PROPOSED LAYOUT OF INTERCHANGE
"	27	PROPOSED RAMP GRADES
"	28-29	PROPOSED GRADE OF ACCESS ROADS

INDEX OF SHEETS (CONST.)

SHEET	NO.	TITLE SHEET
"	1	TITLE PAGE
"	2	TYPICAL CROSS-SECTION OF IMPROVEMENT
"	2A, 2B, 2C	ESTIMATED QUANTITIES
"	3-4	PROPERTY MAPS
"	5-14	PRESENT LAYOUT FROM STA. 238+59.3 TO STA. 520+31
"	15	PRESENT LAYOUT OF RELOC. ST. RTE. #6
"	16-25	PROPOSED LAYOUT FROM STA. 238+59.3 TO STA. 520+31
"	26	PROPOSED LAYOUT OF INTERCHANGE
"	27	PROPOSED RAMP GRADES
"	28-29	PROPOSED GRADE OF ACCESS ROADS
"	30-31	LAYOUT OF BRIDGE AT STA. 248+14.00 ALT. "PI" DWG. K-8-93 AT STA. 248+14.50 ALT. "R" DWG. K-8-118
"	32-33	LAYOUT OF BRIDGE AT STA. 430+03.50 ALT. "PI" DWG. K-8-100 AT STA. 430+04.00 ALT. "R" DWG. K-8-123
"	34-35	LAYOUT OF BRIDGE AT STA. 458+00.60 ALT. "PI" DWG. K-8-86 & K-8-113
"	36-65	BRIDGE DETAILS DWG. G-10-42, H-5-110, H-5-123, K-8-87 THRU K-8-92, K-8-94 THRU K-8-99, K-8-101 THRU K-8-106, K-8-114 THRU K-8-117, K-8-119 THRU K-8-122, K-8-124 THRU 128
"	70-74	STANDARD CONCRETE BOX CULVERTS, DWG. B-2-26, B-6-141, C-4-140, G-10-135 & H-5-77
"	75	CONCRETE ENDWALLS & DROP INLETS, DWG. A-4-83
"	76	BEDDING STANDARD, DWG. C-B-2
"	77	CORRUGATED METAL & STRUCTURAL PLATE PIPE & PIPE ARCHES, DWG. CM-1-4
"	78	REVISED CONSTRUCTION DETAILS DWG. C-2-25
"	79	CONCRETE ENDWALLS, DROP INLETS & SPRING DRAINS, DWG. D-O-13
"	80	CONCRETE ENDWALLS DWG. E-2-20
"	81	STANDARD NO. 31 CATCH BASIN & TYPE "X" CONC. ENDWALL, DWG. M-D-1
"	82	STANDARD NO. 33 CATCH BASIN, DWG. M-D-2
"	83	APRON SPILLWAY DWG. P-5-2
"	84	STANDARD RIGHT-OF-WAY STOCK FENCE & CHAIN LINK FENCE, DWG. RD-F-10
"	85	EXAMPLES OF WATER GATES & WATER CROSSINGS, DWG. RD-F-20
"	86	ROADSIDE DEVELOPMENT & LANDSCAPING, DWG. RD-L-1b
"	87-88	CONSTRUCTION IDENTIFICATION SIGNS, DWG. RD-S-1 (2 SHEETS)
"	89	CONCRETE RIGHT-OF-WAY POST, DWG. RW-M-2a
"	90	SUPERELEVATION DETAILS, DWG. S-E-1
"	91	NO. 2 MANHOLE, CASTINGS & MASONRY JUNCTION, DWG. S-M-2a
"	92	MINIMUM DESIGN STANDARDS PRIMARY (2-LANE RURAL) ROADS, DWG. ST-R-5
"	93-101	CULVERT SHEETS
"	102-110	CROSS-SECTION SHEETS

THIS PROJECT TO BE CONSTRUCTED UNDER THE STANDARD SPECIFICATIONS OF THE TENNESSEE DEPARTMENT OF HIGHWAYS DATED JULY 1, 1951, SUPPLEMENT DATED AUGUST 1, 1960, AND ADDITIONAL SPECIFICATIONS AND SPECIAL PROVISIONS CONTAINED IN THE PLANS AND IN THE PROPOSAL CONTRACT

THE CONTRACTOR WILL BE REQUIRED TO MAINTAIN TRAFFIC ON STATE RTE. 106 AND ALL OTHER ROADS ALONG AND ACROSS THE PROJECT THAT ARE DISTURBED BY CONSTRUCTION. ALL COSTS TO BE INCLUDED IN THE UNIT PRICE BID FOR CONSTRUCTION ITEMS.

THREE (3) CONSTRUCTION IDENTIFICATION SIGNS SHALL BE ERECTED ON THIS PROJECT AT LOCATIONS DESIGNATED ON THIS SHEET BY THE SYMBOL (CIS) FOR DETAILS SEE DWG. NO. RD-S-1 (2 SHEETS).

CONVENTIONAL SIGNS

COUNTY LINE	----
CITY VILLAGE OR BOROUGH	----
CULVERTS	----
POWER POLE	----
TELEPHONE OR TELEGRAPH POLE	----
FENCE LINE	----
GUARD RAIL	----
UNFENCED PROPERTY	----
RIGHT OF WAY LINE	----
TRAVELED WAY	----
RAILROAD	----
RETAINING WALL	----
BASE OR SURVEY LINE	----
DROP INLET	----
BRIDGE OVER 20 FT. SPAN	----

STATE OF TENNESSEE

DEPARTMENT OF HIGHWAYS AND PUBLIC WORKS

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

FEDERAL AID PROJECT NO. **I-65-2(10)57 R.O.W.**
I-65-2(10)57

WILLIAMSON COUNTY

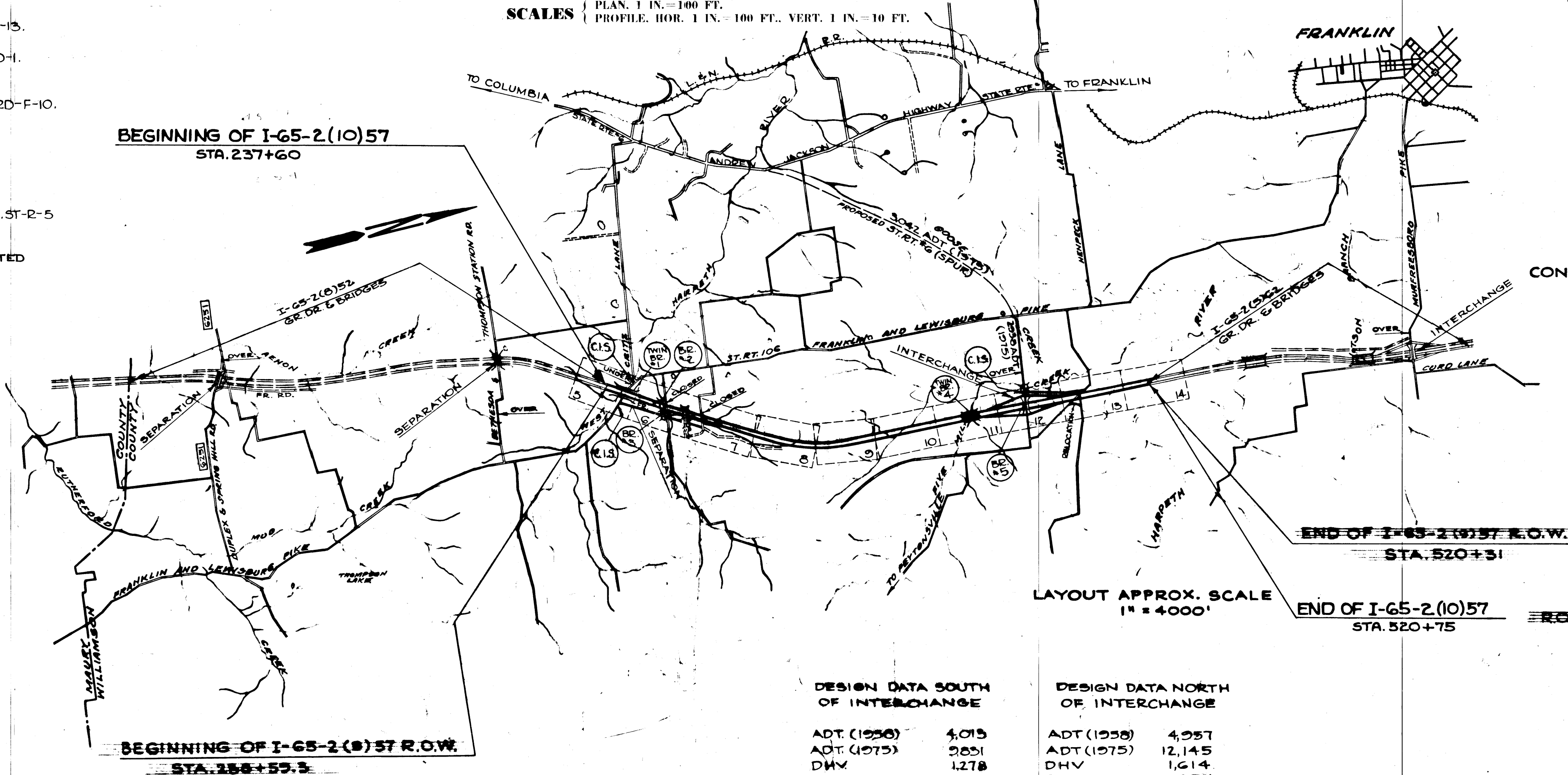
FROM APPROX. 1100' SOUTH WEST OF STATE ROUTE NO. 106
TO APPROX. 2.6 MILES SOUTH OF STATE ROUTE NO. 96

STATE HIGHWAY NO.

F.A.H.S. NO. **I-65**

SCALES

PLAN, 1 IN. = 100 FT.
PROFILE, HOR. 1 IN. = 100 FT., VERT. 1 IN. = 10 FT.



DESIGN DATA SOUTH OF INTERCHANGE

ADT (1956)	4,015
ADT (1975)	2851
DHV	1278
D	60%
T	15%
V	70 MPH

DESIGN DATA NORTH OF INTERCHANGE

ADT (1956)	4,957
ADT (1975)	12,145
DHV	1,614
D	60%
T	15%
V	70 MPH

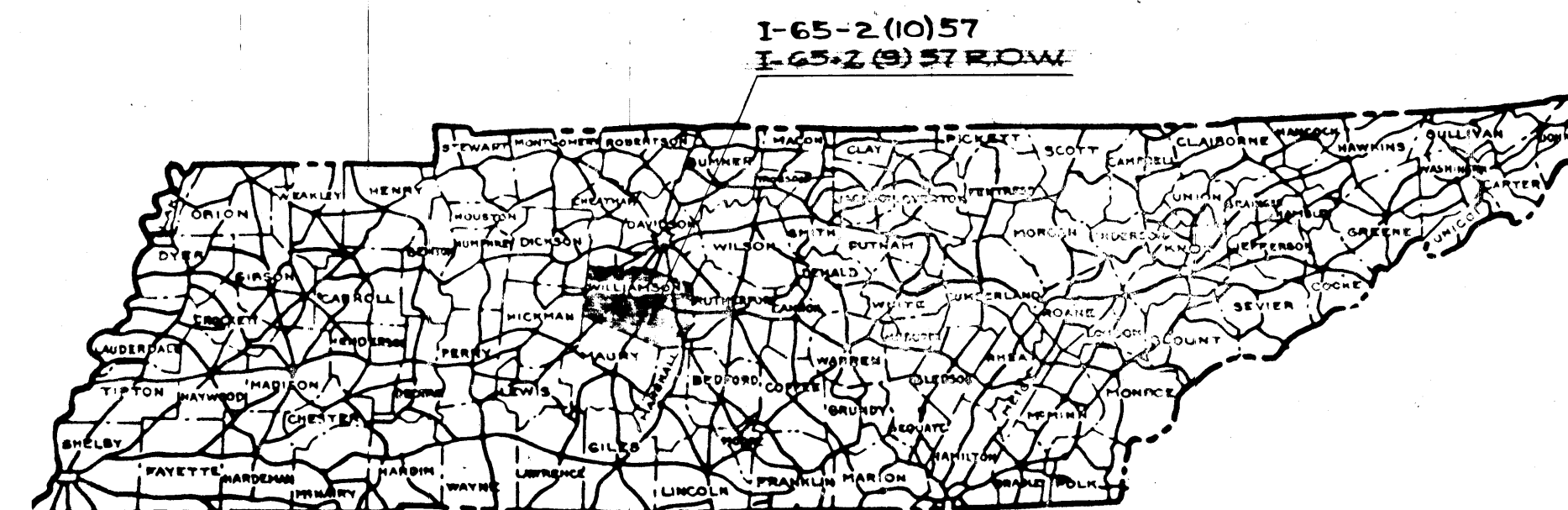
R.O.W.	LENGTH	5.326	MILES
ROADWAY LENGTH	5.287		MILES
BRIDGE LENGTH	0.065		MILES
PROJECT LENGTH	5.352		MILES

BRIDGE LENGTH ON CROSS ROADS AND FRONTAGE (ROADS 600 FEET OR MORE) NOT INCLUDED IN ABOVE MILEAGE
* BRIDGE MILEAGE BASED ON ALTERNATE "PI"

FED. NO.	3
DIST. NO.	I-65-2(10)57
STATE	61

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN.	I-65-2(10)57 R.O.W.	1961	4	22

REVISED 6-21-61 ADDED SHEET NO. 22 TO INDEX



EQUATIONS	+	-
421+79 = 422+29		5000
NET EFFECT ON ENUMERATION (-) 50.00		

NO EXCEPTIONS
NO EXCLUSIONS

APPROVED *R. Patton*
ENGINEER OF SURVEYS AND DESIGN
DATE
APPROVED *W. C. Clegg*
STATE HIGHWAY ENGINEER
DATE
APPROVED *D. W. Moulton*
COMMISSIONER

APPROVED *R. Patton*
ENGINEER OF SURVEYS AND DESIGN
DATE
APPROVED *W. C. Clegg*
STATE HIGHWAY ENGINEER
DATE
APPROVED *D. W. Moulton*
COMMISSIONER

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

APPROVED:
DIVISION ENGINEER
DATE

275

DESIGNED: *Arthur L. Petty & Collier*
CHECKED: *Arthur L. Petty & Collier*
SURVEY NO. 905

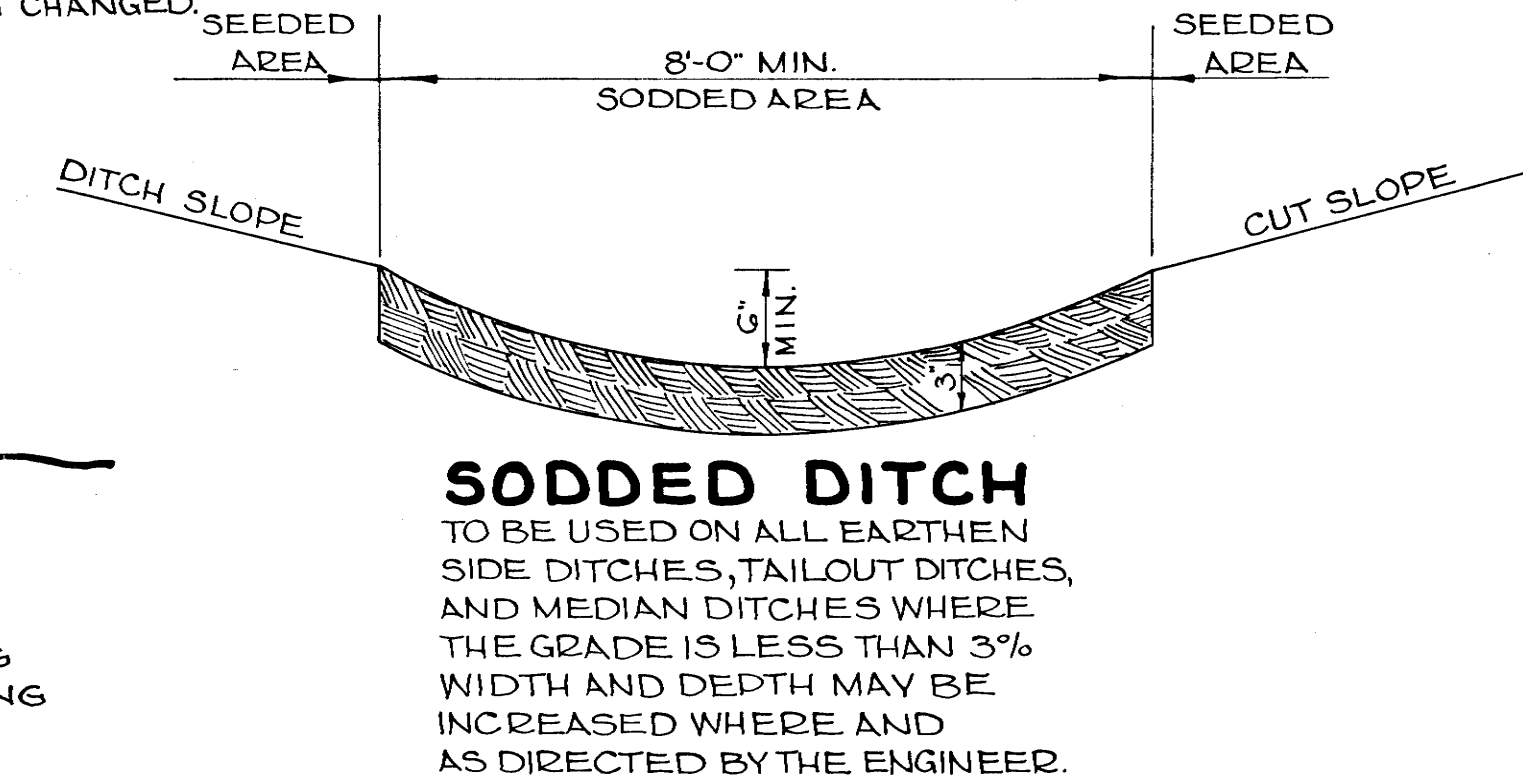
DIST. NO.		E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AW	AX	AY	AZ	BA	BB	BC	BD	BE	BF	BG	BH	BI	BJ	BK	BL	BM	BN	BO	BP	BQ	BR	BS	BT	BU	BV	BW	BX	BY	BZ	CA	CB	CC	CD	CE	CF	CG	CH	CI	CJ	CK	CL	CM	CN	CO	CP	CQ	CR	CS	CT	CU	CV	CW	CX	CY	CZ	DA	DB	DC	DD	DE	DF	DG	DH	DI	DJ	DK	DL	DM	DN	DO	DP	DQ	DR	DS	DT	DU	DV	DW	DX	DY	DZ	EA	EB	EC	ED	EE	EF	EG	EH	EI	EJ	EK	EL	EM	EN	EO	EP	EQ	ER	ES	ET	EU	EV	EW	EX	EY	EZ	FA	FB	FC	FD	FE	FF	FG	FH	FI	FJ	FK	FL	FM	FN	FO	FP	FQ	FR	FS	FT	FU	FV	FW	FX	FY	FZ	GA	GB	GC	GD	GE	GF	GG	GH	GI	GJ	GK	GL	GM	GN	GO	GP	GQ	GR	GS	GT	GU	GV	GW	GX	GY	GZ	HA	HB	HC	HD	HE	HF	HG	HH	HI	HJ	HK	HL	HM	HN	HO	HP	HQ	HR	HS	HT	HU	HV	HW	HX	HY	HZ	IA	IB	IC	ID	IE	IF	IG	IH	II	IJ	IK	IL	IM	IN	IO	IP	IQ	IR	IS	IT	IU	IV	IW	IX	IY	IZ	JA	JB	JC	JD	JE	JF	JG	JH	JI	JJ	JK	JL	JM	JN	JO	JP	JQ	JR	JS	JT	JU	JV	JW	JX	JY	JZ	KA	KB	KC	KD	KE	KF	KG	KH	KI	KJ	KL	KM	KN	KO	KP	KQ	KR	KS	KT	KU	KV	KW	KX	KY	KZ	LA	LB	LC	LD	LE	LF	LG	LH	LI	LJ	LK	LL	LM	LN	LO	LP	LQ	LR	LS	LT	LU	LV	LW	LX	LY	LZ	MA	MB	MC	MD	ME	MF	MG	MH	MI	MJ	MK	ML	MM	MN	MO	MP	MQ	MR	MS	MT	MU	MV	MW	MX	MY	MZ	NA	NB	NC	ND	NE	NF	NG	NH	NI	NJ	NK	NL	NM	NN	NO	NP	NQ	NR	NS	NT	NU	NV	NW	NX	NY	NZ	OA	OB	OC	OD	OE	OF	OG	OH	OI	OJ	OK	OL	OM	ON	OO	OP	OQ	OR	OS	OT	OU	OV	OW	OX	OY	OZ	PA	PB	PC	PD	PE	PF	PG	PH	PI	PJ	PK	PL	PM	PN	PO	PP	PQ	PR	PS	PT	PU	PV	PW	PX	PY	PZ	QA	QB	QC	QD	QE	QF	QG	QH	QI	QJ	QK	QL	QM	QN	QO	QP	QQ	QR	QS	QT	QU	QV	QW	QX	QY	QZ	RA	RB	RC	RD	RE	RF	RG	RH	RI	RJ	RK	RL	RM	RN	RO	RP	RQ	RR	RS	RT	RU	RV	RW	RX	RY	RZ	SA	SB	SC	SD	SE	SF	SG	SH	SI	SJ	SK	SL	SM	SN	SO	SP	SQ	SR	SS	ST	SU	SV	SW	SX	SY	SZ	TA	TB	TC	TD	TE	TF	TG	TH	TI	TJ	TK	TL	TM	TN	TO	TP	TQ	TR	TS	TT	TU	TV	TW	TX	TY	TZ	UA	UB	UC	UD	UE	UF	UG	UH	UI	UJ	UK	UL	UM	UN	UO	UP	UQ	UR	US	UT	UU	UV	UW	UX	UY	UZ	VA	VB	VC	VD	VE	VF	VG	VH	VI	VJ	VK	VL	VM	VN	VO	VP	VQ	VR	VS	VT	VU	VV	VW	VX	VY	VZ	WA	WB	WC	WD	WE	WF	WG	WH	WI	WJ	WK	WL	WM	WN	WO	WP	WQ	WR	WS	WT	WU	WV	WW	WX	WY	WZ	XA	XB	XC	XD	XE	XF	XG	XH	XI	XJ	XK	XL	XM	XN	XO	XP	XQ	XR	XS	XT	XU	XV	XW	XX	XY	XZ	YA	YB	YC	YD	YE	YF	YG	YH	YI	YJ	YK	YL	YM	YN	YO	YP	YQ	YR	YS	YT	YU	YV	YW	YX	YY	YZ	ZA	ZB	ZC	ZD	ZE	ZF	ZG	ZH	ZI	ZJ	ZK	ZL	ZM	ZN	ZO	ZP	ZQ	ZR	ZS	ZT	ZU	ZV	ZW	ZX	ZY	ZZ
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REVISED 5-17-63-DETAILS ON PAVED AND SODDED DITCHES CHANGED TO CONFORM TO THOSE ON PROJECT NO. I-65-2(10)57 AS REQUESTED BY DIVISION ENGINEER. ESTIMATED ROADWAY QUANTITIES NOT CHANGED.

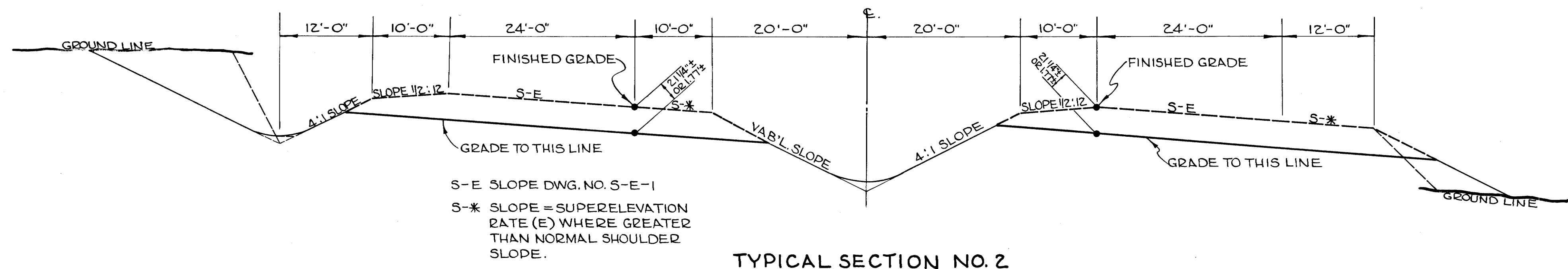
CUT SLOPE	EARTH	ROCK
0-10'	4:1	*1:1
10'-20'	2:1	*1:1
20'-30'	**3:1	*1:1 (ONE BENCH AT LEAST 10' WIDE IN ROCK)
OVER 30'	**3:1	*1:1 (10' BENCH REQ'D. EVERY 15' TO 20' IN ROCK)

* WHERE THE ROCK IS COMPARATIVELY SOUND AND FREE OF SOLUTION CHANNELS AND MUD SEAMS A 1/2:1 ROCK SLOPE MAY BE USED AT THE DISCRETION OF THE ENGINEER.
** 2:1 SLOPE MAY BE USED WITH 10' BENCH EVERY 10' TO 15' IN LEIU OF 3:1 SLOPE

TYPICAL SECTION NO. 1
TYPICAL CROSS-SECTION OF INTERSTATE
(WITH 60' MEDIAN TANGENT SECTION)

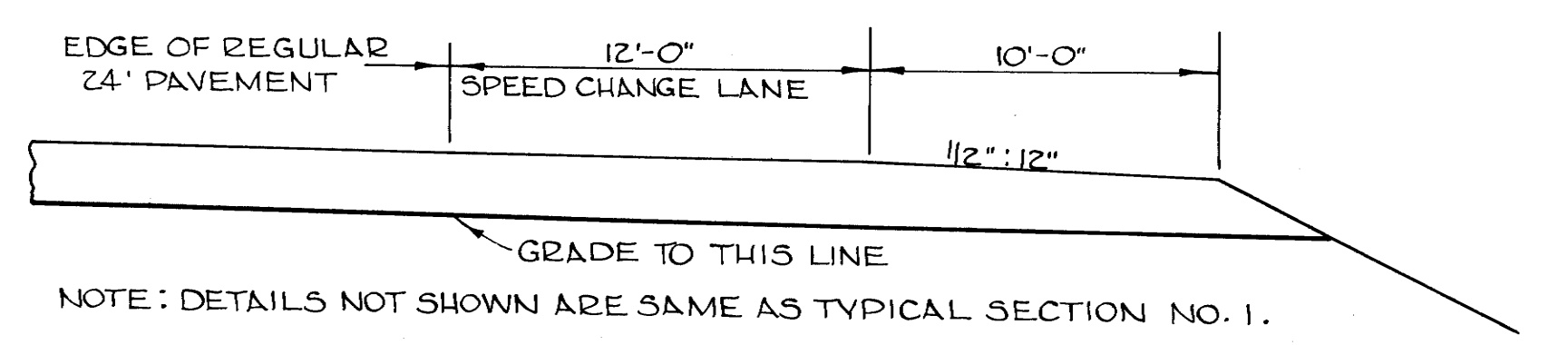


SODDED DITCH
TO BE USED ON ALL EARTHEN SIDE DITCHES, TAILOUT DITCHES, AND MEDIAN DITCHES WHERE THE GRADE IS LESS THAN 3% WIDTH AND DEPTH MAY BE INCREASED WHERE AND AS DIRECTED BY THE ENGINEER.

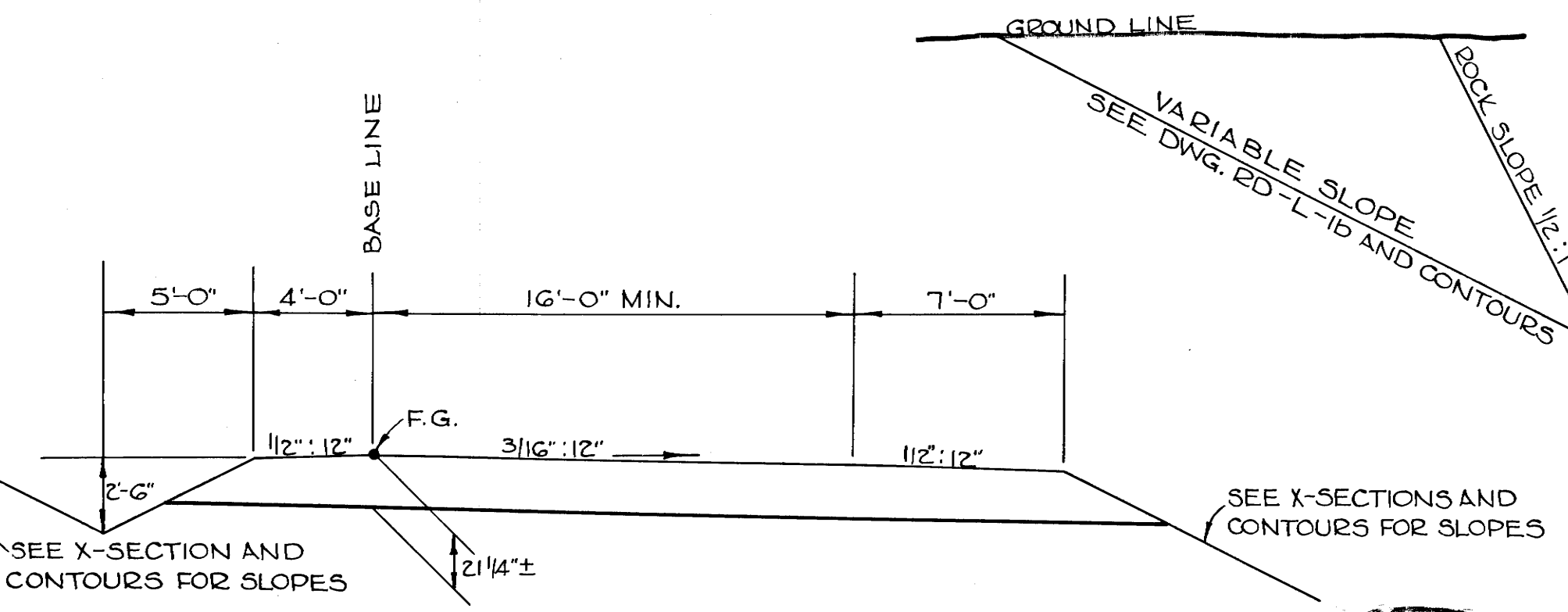


TYPICAL SECTION NO. 2
TYPICAL CROSS-SECTION OF INTERSTATE
(ON SUPERELEVATED SECTIONS- DETAILS NOT SHOWN SAME AS TYPICAL SECTION NO. 1)

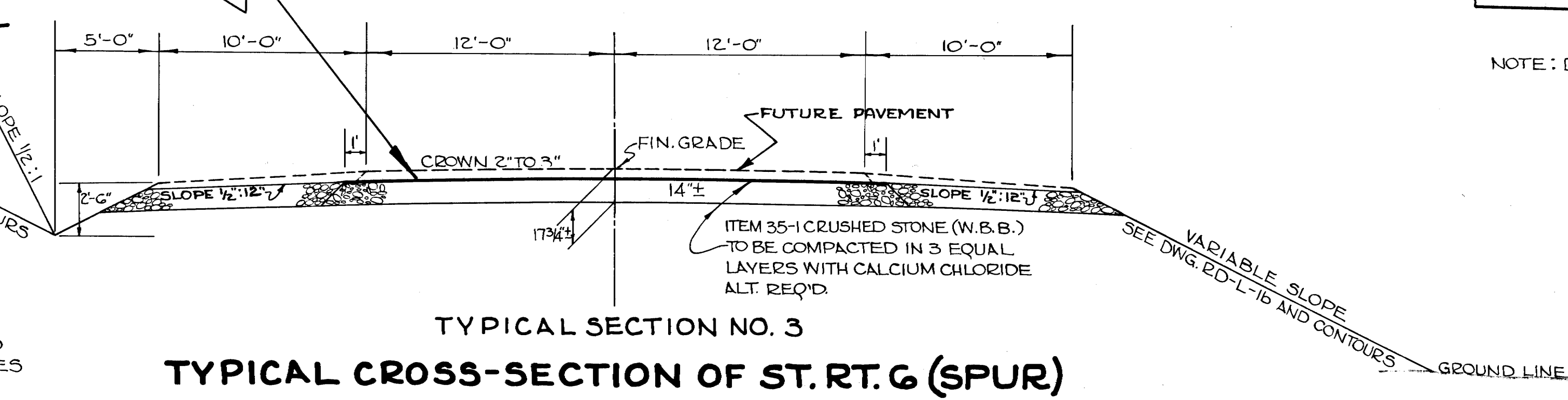
- ITEM NO. 49-1 BITUMINOUS MATERIAL (PRIME COAT) 0.30 TO 0.35 GAL. PER SQ. YD.
- ITEM NO. 55-1 BITUMINOUS MATERIAL (H.B.S.C.) 0.25 TO 0.30 GAL. PER SQ. YD.
- ITEM NO. 55-2 MINERAL AGGREGATE (H.B.S.C.) 20 TO 25 LB. PER SQ. YD. PLUS 10-15 LB. PER SQ. YD. FOR CHOKER AGGREGATE SIZE NO. 19
- ITEM NO. 57-1 BITUMINOUS MATERIAL (S.B.S.T.) 0.38 TO 0.42 GAL. PER SQ. YD.
- ITEM NO. 57-2 MINERAL AGGREGATE (S.B.S.T.) 33 TO 37 LB. PER SQ. YD. SIZE NO. 15



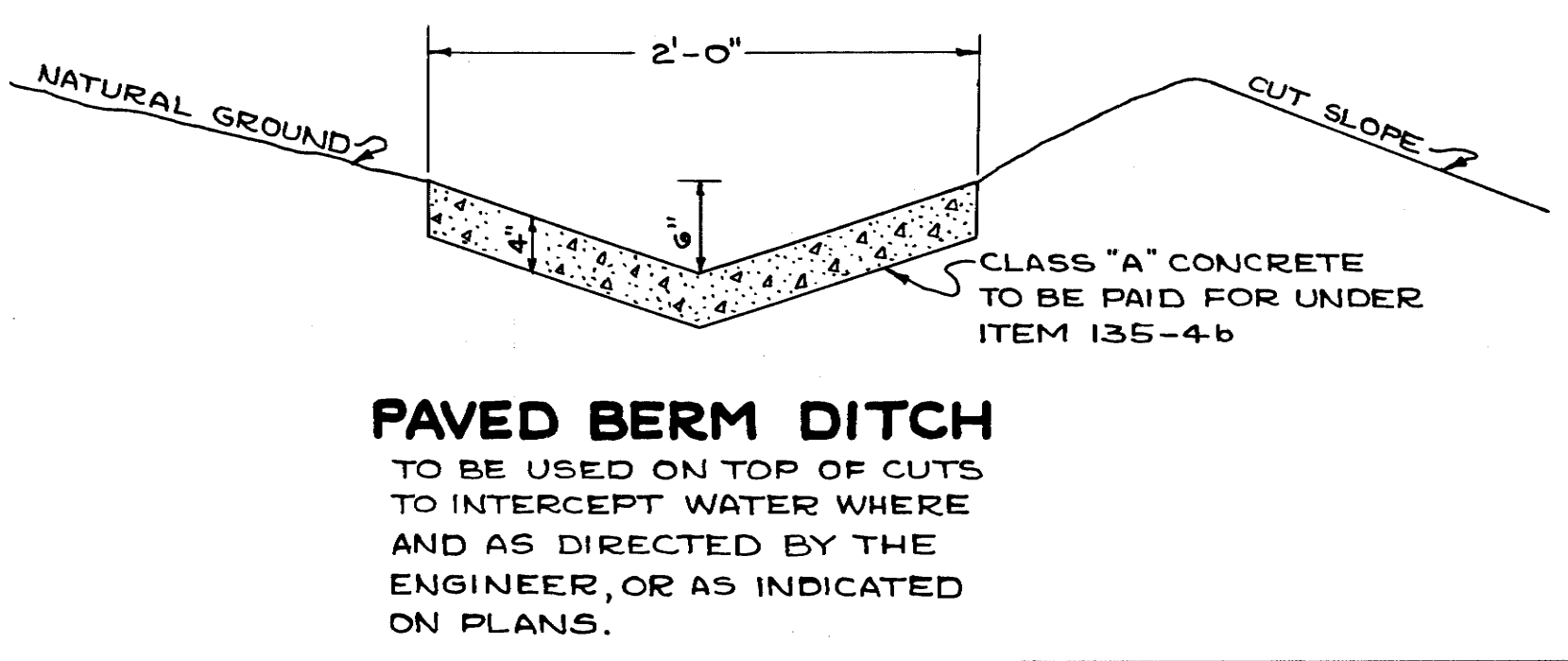
PART SECTION "A"
SHOWING SPEED CHANGE LANE ON INTERSTATE



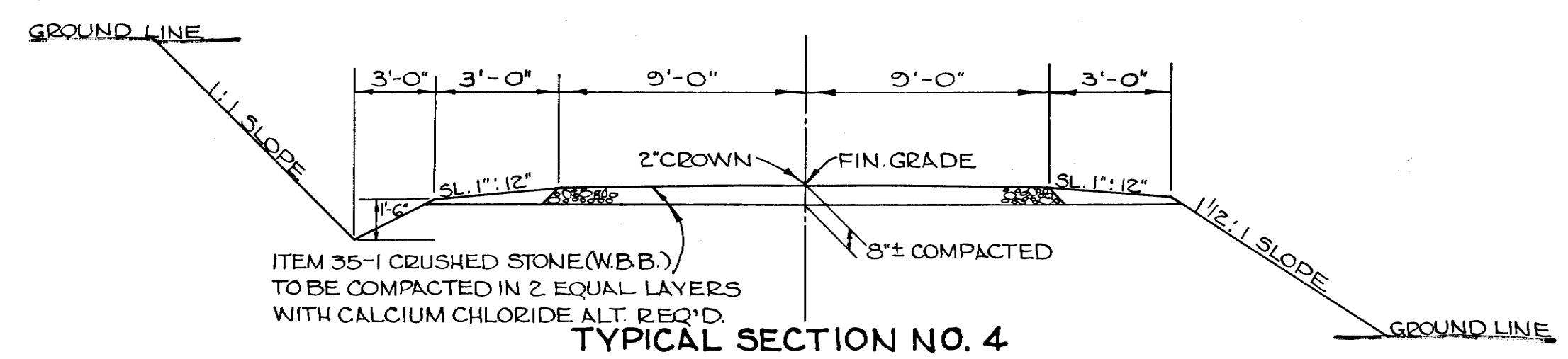
TYPICAL CROSS-SECTION OF RAMPS



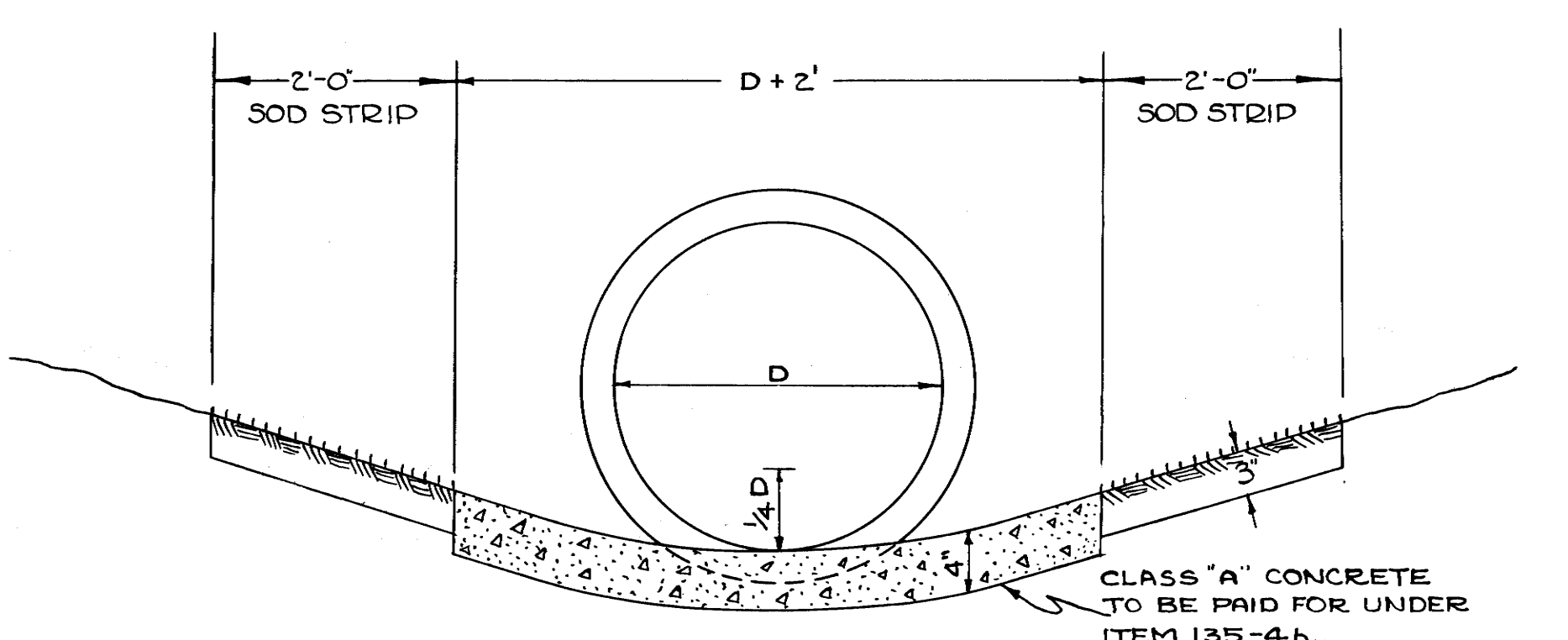
TYPICAL SECTION NO. 3
TYPICAL CROSS-SECTION OF ST. RT. 6 (SPUR)



PAVED BERM DITCH
TO BE USED ON TOP OF CUTS TO INTERCEPT WATER WHERE AND AS DIRECTED BY THE ENGINEER, OR AS INDICATED ON PLANS.



TYPICAL SECTION NO. 4
TYPICAL CROSS-SECTION OF ACCESS & RELOCATED RDS.
(EXCEPT FROM STA. 273+00 TO 312+00, USE 16' RDWY, 12' SURFACE & 4"± STONE)



PAVED INLET & OUTLET DITCH
TO BE USED WHERE & AS DIRECTED BY THE ENGINEER.

— GENERAL NOTES —

GRADING: GRADES SHOWN ON PROFILES ARE SAME AS FINISHED GRADES SHOWN ON TYPICAL CROSS-SECTIONS AND SAME AS FINISHED GRADE SHOWN ON CROSS-SECTIONS.

UNDER ITEM 15-3, THE CONTRACTOR SHALL BE REQUIRED TO FURNISH BORROW MATERIAL FROM SITES APPROVED BY THE ENGINEER. THE BORROW AREA SHALL BE WORKED IN SUCH A MANNER THAT THE MATERIAL TAKEN MAY BE READILY MEASURED.

IN EMBANKMENT AREAS, THE PLACING OF ROCK FILLS WILL NOT BE PERMITTED WITHIN 18 INCHES OF THE FACES OF SLOPES. CONTRACTOR WILL BE REQUIRED TO PLACE THE 14 INCH EARTH EMBANKMENT ALONG WITH THE CONSTRUCTION OF THE ROCK FILL.

DRAINAGE: ALL CONCRETE BOX AND SLAB CULVERTS AND BRIDGES ARE DESIGNED FOR H20-S16-44 AND ALTERNATE MILITARY LOADING.

THE COST OF CULVERT EXCAVATION FOR CONCRETE BOXES IS TO BE INCLUDED IN THE UNIT PRICE BID PER CUBIC YARD OF CONCRETE.

THE COST OF PIPE CULVERTS, CATCH BASIN & ENDWALL EXCAVATION IS TO BE INCLUDED IN THE UNIT PRICE BID PER LINEAR FOOT OF PIPE.

WHERE A CULVERT IS MOVED TO A NEW LOCATION OTHER THAN SHOWN ON THE PLANS INCREASING OR DECREASING THE AMOUNT OF CULVERT EXCAVATION, NO INCREASE IN PAYMENT OR DEDUCTION WILL BE MADE DUE TO CHANGES IN THE AMOUNT OF CULVERT EXCAVATION.

ALL NECESSARY CONSTRUCTION JOINTS IN CONCRETE BOX CULVERTS AND BRIDGES SHALL BE THE BUTT TYPE. LOCATION OF JOINTS TO BE DETERMINED BY THE ENGINEER ON CONSTRUCTION.

ALL EXCAVATION PERFORMED WITHIN THE LIMITS OF BOX OR SLAB TYPE BRIDGES ABOVE THE FLOW LINE OF THE STRUCTURE AND HAVING A BOTTOM WIDTH EQUAL TO THE DISTANCE BETWEEN THE INNER FACES OF THE OUTSIDE WALLS AND THENCE ON A 1:1 SLOPE TO THE NATURAL GROUND LINE SHALL BE MEASURED AND PAID FOR UNDER ITEM 13-4, CHANNEL EXCAVATION (UNCLASS). ALL OTHER STRUCTURE EXCAVATION PERFORMED IN CONNECTION WITH THE BOX OR SLAB TYPE BRIDGES SHALL BE PAID FOR UNDER ITEM 17-1, CULVERT, EXC. (UNCLASS).

SEEDING: ALL NEWLY GRADED EARTHEN AREAS ON THE PROJECT THAT ARE NOT TO BE PAVED, STABILIZED OR SODDED SHALL BE SEEDDED IN ACCORDANCE WITH THE SPECIAL PROVISION REGARDING SECTION 500.

TOP SOIL WILL NOT BE REQUIRED ON CUT SLOPES STEEPER THAN 2:1.

FENCING: LOCATION OF THE STOCK FENCE, ITEM 173-7 WILL BE ONE FOOT INSIDE THE RIGHT-OF-WAY LINE, EXCEPT WHERE SHOWN OTHERWISE ON THE PLANS.

FENCES SHALL BE TURNED IN AT DRAINAGE STRUCTURES AND BRIDGES WHERE DIRECTED BY THE ENGINEER, SO AS TO ABUT WINGWALLS, ENDWALLS AND/OR ABUTMENTS.

THE ENGINEER MAY REQUIRE CERTAIN SECTIONS OF THE RIGHT-OF-WAY BE FENCED PRIOR TO THE BEGINNING OF CONSTRUCTION.

UTILITIES: LOCATION OF UTILITIES, PUBLIC AND/OR PRIVATE ARE APPROXIMATE ONLY. THEIR EXACT LOCATION SHALL BE DETERMINED IN THE FIELD.

OWNERS ARE TO RESET, RELAY OR ADJUST POWER AND TELEPHONE LINES AND POLES, WATER, GAS LINES AND ALL OTHER PUBLIC UTILITIES CONFLICTING WITH THE PROPOSED IMPROVEMENT.

SURPLUS EXCAVATION: ALL SURPLUS EXCAVATION NOT REQUIRED IN THE CONSTRUCTION OF THE PROJECT OR RESERVED BY THE ENGINEER, SHALL BE DISPOSED OF BY THE CONTRACTOR. ALL COST OF DISPOSAL TO BE INCLUDED IN THE UNIT PRICE BID FOR OTHER ITEMS.

PAVING AND/OR SODDING DITCHES: WHERE THE GRADE IS 3% OR GREATER, ALL EARTH SIDE DITCHES AND MEDIAN DITCHES ARE TO BE PAVED. WHERE THE GRADE IS LESS THAN 3%, ALL EARTH SIDE DITCHES AND MEDIAN DITCHES ARE TO BE SODDED.

ALL CONCRETE PAVED DITCHES WILL HAVE A 1/2" EXPANSION JOINT EVERY 60' OR AS DIRECTED BY THE ENGINEER. COST OF JOINTS TO BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 135-4a, CLASS "A" CONCRETE. THE COST OF GRADING & SHAPING DITCHES TO BE PAVED WILL BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 135-4b, CLASS "A" CONCRETE.

TRENCHING QUANTITIES FOR THIS PROJECT AS SHOWN IN THE ROADWAY BALANCES WERE BASED ON TRENCHING 6" IN SOLID ROCK; HOWEVER, IT IS INTENDED THAT TRENCHING, BACKFILLING AND CAPPING SHALL BE IN ACCORDANCE WITH THE SPECIAL PROVISION.

ESTIMATED ROADWAY QUANTITIES

ITEM NO.	DESCRIPTION	QUANTITY	UNIT
11-1	CLEARING AND GRUBBING	1	LUMP SUM
13-3	ROAD AND DRAINAGE EXCAVATION (UNCL.)	1,068,466	CU. YD.
13-4	CHANNEL EXCAVATION (UNCL.)	12,317	CU. YD.
13-5	WATER (EMB. & W.B.B., SODDING & SEEDING)	7,233	"M" GAL.
13-31	PLACING OF STOCKPILED TOPSOIL	18,696	CU. YD.
13-32	UNDERCUTTING	10,000	CU. YD.
15-3	BORROW EXCAVATION (UNCL.)	33,250	CU. YD.
21-1	SODDING	13,613	SQ. YD.
35-1	CRUSHED STONE (WATER BOUND BASE)	23,975	TON
35-1b	FLAKE CALCIUM CHLORIDE, TYPE 1 (WATER BOUND BASE)	33	TON
35-1c	CONCENTRATED CALCIUM CHLORIDE, TYPE 2 (WATER BOUND BASE)	28	TON
49-1	BITUMINOUS MATERIAL (PRIME COAT)	6	TON
55-1	BITUMINOUS MATERIAL (H.B.S.C.)	5	TON
55-2	MINERAL AGGREGATE (H.B.S.C.)	73	TON
57-1	BITUMINOUS MATERIAL (S.B.S.T.)	7	TON
57-2	MINERAL AGGREGATE (S.B.S.T.)	67	TON
132-4a	GRAY IRON CASTINGS, CLASS 30	4,300	LBS.
132-4b	GRAY IRON CASTINGS, CLASS 20	1,115	LBS.
135-4	CLASS "A" CONCRETE	1727.8	CU. YD.
135-4a	CLASS "A" CONCRETE	103.1	CU. YD.
135-4b	CLASS "A" CONCRETE	951.5	CU. YD.
135-12	STEEL BAR REINFORCEMENT	168,901	LBS.
141-2	15" CONCRETE PIPE CULVERT	1,050	LIN. FT.
141-3	18" " " "	2,550	LIN. FT.
141-4	24" " " "	770	LIN. FT.
141-5	30" " " "	522	LIN. FT.
141-6	36" " " "	356	LIN. FT.
141-7	42" " " "	378	LIN. FT.
141-8	48" " " "	410	LIN. FT.
141-18	GRANULAR BACKFILLING MATERIAL	1,798.5	CU. YD.
144-	30" CORRUGATED METAL PIPE CULVERT	228	LIN. FT.
144-	48" " " "	234	LIN. FT.
144-	18" CORRUGATED METAL PIPE CULVERT (SIDE DRAIN)	260	LIN. FT.
148-44	8" CORRUGATED METAL PIPE DRAINS	298	LIN. FT.
152-2	BRICK MASONRY	0.567	"M"
173-7	STOCK FENCE	57,365	LIN. FT.
173-10	GATE FOR DITCH	720	SQ. FT.
173-12	WATER CROSSING	1,840	LIN. FT.
174-2	MARKERS (R.O.W. POSTS)	117	EACH
178-31	6" PERFORATED CORRUGATED METAL PIPE UNDERDRAINS	1,500	LIN. FT.
500	SEEDING (WITH MULCH)	2,438	UNIT
12-G	REMOVAL OF STRUCTURES, OBSTRUCTIONS, ETC. (TRACT G)	1	LUMP SUM
12-GP	SALVAGE VALUE OF BUILDINGS REMOVED (TRACT G)	1	LUMP SUM
17-1	CULVERT EXCAVATION (UNCL.)	100	CU. YD.

I-G5-2(10)5T G1 2A 240

REVISED 7-27-61: ITEMS 12-12, 12-12P AND 17-1 ADDED TO PLANS.

REVISED 8-8-61: ITEM NOS. 12-12 AND 12-12P DELETED AND 12-G AND 12-GP ADDED.

REVISED 8-8-61: QUANTITY FOR ITEM 135-4 CLASS "A" CONCRETE CHANGED.

SEE SHEET NO. 2B
FOR BRIDGE QUANTITIES

①- INCLUDES 215 "M" GAL. FOR W.B.B.; 272 "M" GAL. FOR SODDING AND 2,438 "M" GAL. FOR SEEDING.

②- INCLUDES 25,000 CY. OF CONDITIONAL ITEM WHICH MAY BE INCREASED, DECREASED OR ELIMINATED, IF DIRECTED. CONTRACTOR WILL BE REQUIRED TO LOCATE AND FURNISH BORROW MATERIAL. ALL COST TO BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 15-3, PER CU. YD.

③- INCLUDES 1,500 TONS FOR MAINTAINING TRAFFIC DURING CONSTRUCTION & 10,334 TONS FOR BACKFILLING.

④- ALTERNATES - AMOUNT MAY BE VARIED BY THE ENGINEER.

⑤- TAR, CUT-BACK OR EMULSIFIED ASPHALT.

⑥- INCLUDES 27 TONS FOR CHOKER AGGREGATE, SIZE 19.

⑦- INCLUDES 7.7 CU. YDS. FOR CONCRETE SPILLWAYS.

⑧- FOR SLOPE PAVING UNDER BRIDGES

⑨- INCLUDES 370 LBS. FOR CONCRETE SPILLWAYS.

⑩- A.A.S.H.O. DESIGNATION M-170 CLASS III.

⑪- GRADE "MA" ARTICLE 22.6.02

⑫- TO BE PLACED WHERE AND AS DIRECTED BY THE ENGINEER. QUANTITIES ARE APPROXIMATE ONLY.

⑬- CONDITIONAL ITEM - TO BE USED WHERE AND AS DIRECTED BY THE ENGINEER. SEE SKETCH ON SHEET NO. 2B CONTRACTOR MAY AT HIS DISCRETION SUBSTITUTE PERFORATED CONCRETE PIPE.

⑭- A UNIT IS 1,000 SQ. FT.

⑮- WHERE AND AS DIRECTED BY THE ENGINEER.

⑯- IN SOME INSTANCES *31 CATCH BASINS MAY BE SUBSTITUTED FOR *33 CATCH BASINS AND CL. 20 GRAY IRON CASTINGS USED, AS DIRECTED BY THE ENGINEER.

⑰- FERTILIZER (4-8-4) REQUIRED AT 12 LBS. PER 1000 SQ. FT. AND AGRICULTURAL LIMESTONE AT 75 LBS. PER 1000 SQ. FT., ALL COSTS TO BE INCLUDED IN THE UNIT PRICE BID FOR ITEM NO. 21-1.

⑱- FOR DITCH PAVING

⑲- 2-FRAME TENANT HOUSES, 1 FRAME TOBACCO BARN, 1 FRAME TOBACCO AND STOCK BARN, 1 STOCK BARN, 1 SMOKEHOUSE AND 1 CHICKEN HOUSE.

⑳- UNDER THIS ITEM, THE CONTRACTOR WILL BE REQ'D TO EXCAVATE WHERE AND AS DIRECTED BY THE ENGINEER IN THE VICINITY OF THE SPRING AT STA. 28+00 FOR THE PURPOSE OF DETERMINING IF THE SOURCE OF WATER CAN BE LOCATED OUTSIDE THE R.O.W.; QUANTITY MAY BE INCREASED OR DECREASED.

TOTAL BRIDGE
QUANTITIES
BASE ON
COMBINATION
OF ALT'S BID ON
BR#1 ALT.-----
BR#2
BR#3
BR#4 ALT.-----
BR#5 ALT.-----

TOTAL BRIDGE QUANTITIES USING ALT."PI"	UNIT
★	

ITEM NO.	DESCRIPTION
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⑤①

- (1) SELF LUBRICATING PLATES.
- (2) PRESTRESSED CONCRETE I-BEAMS ARE A.A.S.H.O. TYPE II.
- (3) PRESTRESSED CONCRETE I-BEAMS ARE A.A.S.H.O. TYPE III.
- (4) RUBBLE STONE (PLAIN) OR SACKED SAND-CEMENT.
- (5) INCLUDES ROADWAY EXPANSION DEVICES.



PAVE SLOPES AND EXPOSED EARTH UNDER BRIDGES, AS INDICATED BY SHADED AREA IN THE ABOVE SPECIES, WITH 4" THICK CEMENT CONCRETE SLAB REINFORCED WITH NO. 4 GAGE WIRE FABRIC @ 6" C.T.O.C. AND 58 LBS. PER 100 SQ. FT. THE SLAB SHALL EXTEND FROM THE LEFT EDGE OF THE LEFT LANE BRIDGE TO THE RIGHT EDGE OF THE RT. LANE BRIDGE IN THE CASE OF DUAL STRUCTURES AND RUN PARALLEL TO THE STRUCTURES. THE WIRE FABRIC REINFORCEMENT SHALL BE PLACED AT ONE-HALF DEPTH OF THE SLAB AND EXTEND TO WITHIN 3" OF ITS EDGE, WITH A 12" LAP REQUIRED ON ALL SHEETS OF WIRE FABRIC. THE COST OF WIRE FABRIC REINFORCEMENT TO BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 135-4a CLASS "A" CONCRETE. ONE-HALF INCH PREMOULDED EXPANSION JOINTS WITHOUT LOAD TRANSFERS SHALL BE FORMED ABOVE ALL STRUCTURES AND FEATURES PROJECTING THROUGH, INTO OR AGAINST THE SLAB. THE SLAB SHALL BE GROOVED PARALLEL WITH AND AT RIGHT ANGLES TO THE UNDERPASSING ROAD @ 6" C.T.O.C. DEPTH OF GROOVE TO BE NOT LESS THAN ONE INCH.



ESTIMATED DRAINAGE QUANTITIES- PIPE CULVERTS, CATCH BASINS & HEADWALLS DWG. NO. C-B-2

ESTIMATED DRAINAGE QUANTITIES- PIPE CULVERTS, CATCH BASINS & HEADWALLS																	DWG. NO.
STATION	SIZE & LENGTH								SKEW	CATCH BASINS	DWG. NO.	CLASS ¹ CONC. C.Y.	REINF. STEEL LBS.	GRAN. AGG. C.Y.	GRATE CL 30 LBS.	REMARKS	
	8"	15"	18"	24"	30"	36"	48"	42"									
247+50		88							90°	# 33	E-2-90; M-D-2	2.10	20	16.46	145	MEDIAN DRAIN WITH EW REQ'D	
250+07.89	124								90°		P-5-9	2.66	132			3' APRON SPILLWAY, LEFT & RIGHT (C.C.M. PIPE)	
251+50					228				90°		CM-1-4; D-O-13	3.94	20	43.55		CGM PIPE CULV. -14 GAGE	
251+50					38				90°		D-O-13	1.73	20	12.20		ACCESS RD.	
259+00		84							90°	# 33	E-2-90; M-D-2	2.10	20	15.71	145	MEDIAN DRAIN WITH EW REQ'D	
263+22			60						45° LT		D-O-13	2.93		12.72		ACCESS RD.	
265+68			232						45° LT		D-O-13; E-2-90	4.30	140	43.18			
272+68			88						90°	# 33	E-2-90; M-D-2	2.39	20	18.66	145	MEDIAN DRAIN WITH EW REQ'D	
282+00		84							90°	# 33	E-2-90; M-D-2	2.10	20	15.71	145	MEDIAN DRAIN WITH EW REQ'D	
285+76			138						60° RT		D-O-13	0.85	56	29.26		SPRING DRAIN; OUTLET ATTACHED TO WINGWALL OF BOX CULV.	
291+50			84						90°	# 33	E-2-90; M-D-2	2.40	20	17.81	145	MEDIAN DRAIN WITH EW REQ'D	
291+50			30						90°		D-O-13	1.74	20	6.36		ACCESS RD.	
298+00			40						-	* 33	M-D-2	1.43		8.48	145	MEDIAN DRAIN; OUTLET STUBBED INTO 6'X6' BOX CULV.	
310+50			166						90°	# 33	E-2-90; M-D-2	3.98	119	35.19	145	# 33 C.B. CONSTRUCTED ON CROSS-DRAIN	
310+50			29						90°		D-O-13	1.73	20	4.24		ACCESS RD.	
316+00			172						90°		D-O-13; E-2-90	3.44	175	36.46		SPRING DRAIN CONSTRUCTED ON CROSS DRAIN	
323+50		90							90°	# 33	E-2-90; M-D-2	2.10	20	16.83	145	MEDIAN DRAIN WITH EW REQ'D	
333+50		96							90°	# 33	E-2-90; M-D-2	2.10	20	17.76	145	MEDIAN DRAIN WITH EW REQ'D	
348+00					194				90°		D-O-13; E-2-90	4.95	215	62.27			
352+50		86							90°	# 33	M-D-2	1.33	-	15.90	145	MEDIAN DRAIN WITH NO EW REQ'D (ROCK FILL)	
355+08						234			90°		CM-1-4; A-4-83	10.22	20	92.22		CGM PIPE CULV.-88'OF 12 GAGE; 90'OF 10 GAGE & 36'OF 8 GAGE	
360+75					172				90°		D-O-13; E-2-90	4.95	215	55.21			
363+00		92							90°	# 33	E-2-90; M-D-2	2.10	20	17.20	145	MEDIAN DRAIN WITH EW REQ'D	
364+86				210					60° RT		D-O-13; E-2-90	4.76	167	55.86			
370+00				164					75° LT	# 33	D-O-13; E-2-90; M-D-2	6.55	150	43.62	145	# 33 C.B. CONSTRUCTED ON CROSS-DRAIN	
382+00		86							90°	# 33	E-2-90; D-O-13	2.10	20	16.08	145	MEDIAN DRAIN WITH EW REQ'D	
393+20									-	* 33	M-D-2	-	20	-	145	CONC. FOR MEDIAN DRAIN INCLUDED IN CULV. QUANTITIES	
396+74			86						90°	# 33	E-2-90; M-D-2	2.39	20	18.23	145	MEDIAN DRAIN WITH EW REQ'D	
398+60			172						90°		D-O-13	1.73	20	36.46	145		
405+30					192				60° RT		D-O-13; E-2-90	8.12	226	91.63			
407+50		98							90°	# 33	E-2-90; M-D-2	2.10	20	18.33	145	MEDIAN DRAIN WITH EW REQ'D	
410+00					174				90°		E-2-90	5.69	215	55.85			
426+00		84							90°	# 33	E-2-90; M-D-2	2.10	20	15.71	145	MEDIAN DRAIN WITH EW REQ'D	
431+30.76	122								-		P-5-9	2.66	132			3' APRON SPILLWAY LEFT & RIGHT (C.C.M. PIPE)	
439+13			94						90°	# 33	E-2-90; M-D-2	2.39	20	19.93	145	MEDIAN DRAIN WITH EW REQ'D	
451+00			106						-	* 33	M-D-2	1.43		22.47	145		
452+50			72						90°	# 33	M-D-2; D-O-13	2.12	20	15.26	145		
456+00			90						90°		D-O-13	1.73	20	19.08		RAMP-EW'S REQ'D	
456+50			156						90°		D-O-13	1.73	20	33.07			
456+50					118				90°		D-O-13	5.16		37.88		RAMP-EW'S REQ'D	
457+15			22					567	-		3-M-22; E-2-90	3.30	171	4.66	385	MANHOLE WITH EW REQ'D	
458+25			136						70° RT	# 33	M-D-2	1.43	-	28.83	145	MEDIAN DRAIN WITH NO EW REQ'D	
522+48	52								90°		P-5-9	2.36	106	-		2' APRON SPILLWAY LEFT & RIGHT (C.C.M. PIPE)	
462+00								78	45° LT		A-4-83	15.42		34.48		RAMP-EW'S REQ'D	
462+00								180	60° LT		A-4-83	12.32		75.56			
463+90								70	80° LT		A-4-83	10.64		30.94		RAMP-EW'S REQ'D	
464+40								50	80° LT		A-4-83	10.64		22.10		ACCESS RD. - EW'S REQ'D	
466+50			48						90°		D-O-13	1.73	20	10.18		ACCESS RD. - EW'S REQ'D	
474+50		76							90°	# 33	M-D-2	1.33	-	14.21	145	FROM # 33 C.B. & INTERSTATE TO # 33 C.B. LEFT OF INTERSTATE	
474+50			32						90°	# 33	D-O-13; M-D-2	2.57	20	6.78	145	FROM # 33 C.B. TO EW LEFT OF INTERSTATE	
480+60			160						90°		E-2-90	1.65	99	33.92		OUTLET STUBBED INTO # 33 C.B.	
480+60				30					90°	# 33	E-2-90; M-D-2	4.04	20	7.98		MEDIAN DRAIN WITH EW REQ'D	
484+82			64						45° LT		D-O-13	2.93	-	13.57		ACCESS RD	
486+00									90°	# 33	E-2-90; M-D-2	2.10	20	16.83	145	MEDIAN DRAIN WITH EW REQ'D	
489+25						184			90°		A-4-83	10.22	20	93.29			
491+46			86					226	90°	# 33	E-2-90; M-D-2	2.39	20	18.02	145	MEDIAN DRAIN WITH EW REQ'D	
504+37									60° LT		A-4-83	16.80	-	114.58	-		
507+50					196				75° RT		A-4-83	7.62	-	74.48	-		
511+60					160				90°		A-4-83	5.42	20	60.80	-		
517+00		86							90°	# 33	D-O-13; M-D-2	2.10	20	15.90	145	MEDIAN DRAIN WITH EW REQ'D	
520+16			196						90°		D-O-13	1.73	20	41.55			
CONC. PIPE		1050	2550	770	522	356	410	378	0.567								
CGM PIPE	298				228		234					239.07	2,258	1,798.5	4,300		

- * CGM PIPE
- ① STA. ALONG ST. RT. #6 SPUR
- ② INCLUDES 7.7 C.Y. CONC. SPILLWAYS
- ③ INCLUDES 370 LBS. FOR CONC. SPILLWAYS

R.O.W. MARKERS

A	41
B	24
C	52
TOTAL	117

MICROFILMED

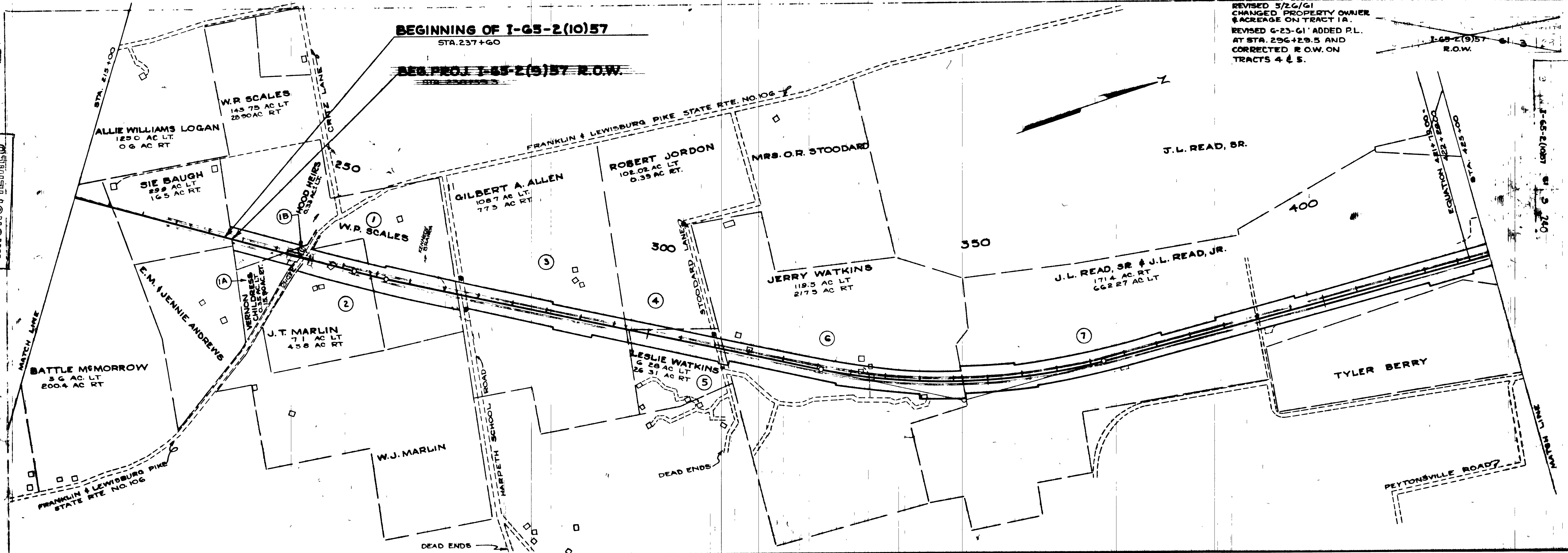
73

REVISED 5/26/61
CHANGED PROPERTY OWNER
ACREAGE ON TRACT 1A.
REVISED 6-23-61 ADDED P.L.
AT STA. 296+29.5 AND
CORRECTED R.O.W. ON
TRACTS 4 & 5.

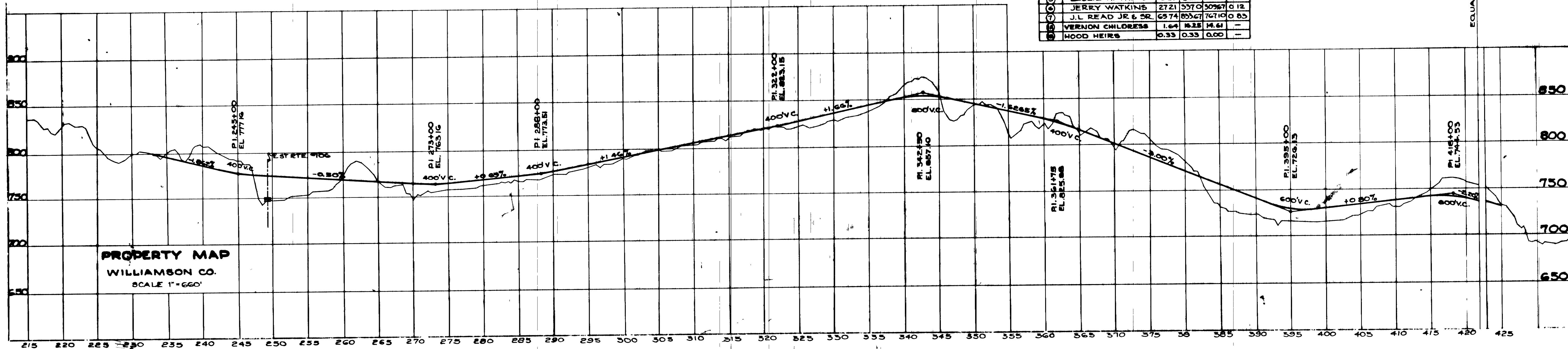
BEGINNING OF I-65-2(10)57

STA. 237+60

BEG. PROJ. I-65-2(5)57 R.O.W.

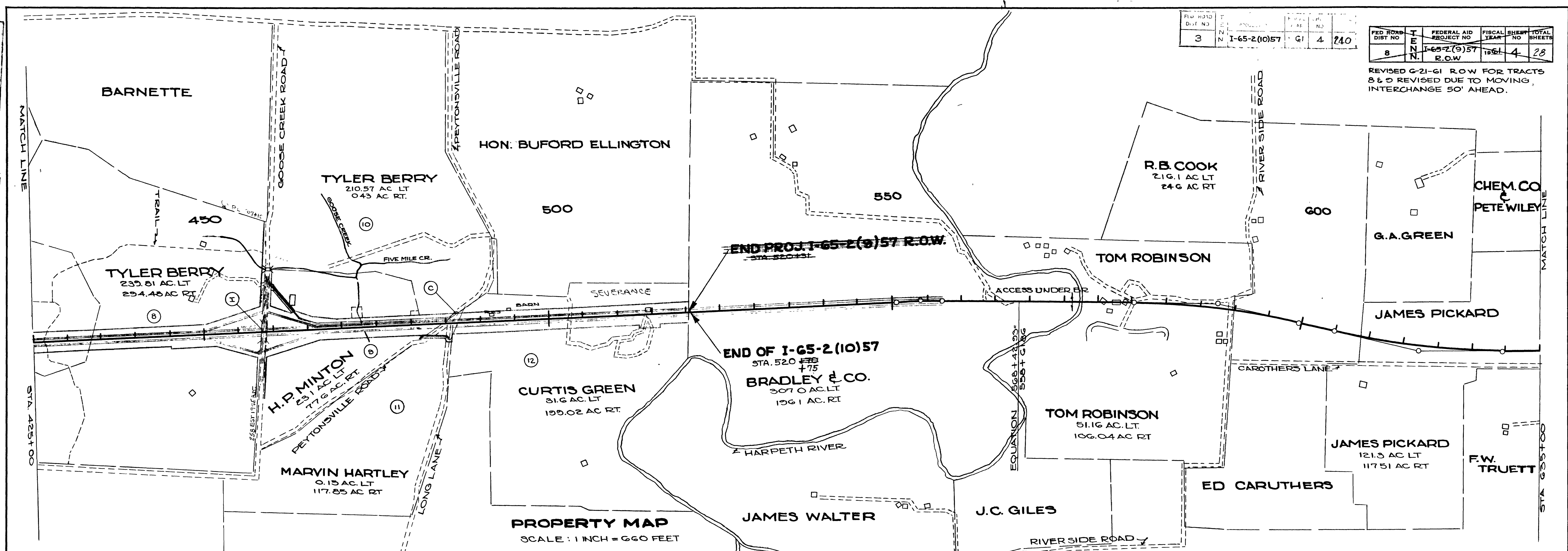


TRACT NO.	PROPERTY OWNER	TOTAL AC.	ORIG. TRACT AC.	REMAINING AC.	PERCENT
1	W.P. SCALES	16.61	172.68	156.07	—
2	J.T. MARLIN	8.11	82.9	44.79	—
3	GILBERT A. ALLEN	19.64	186.0	166.36	—
4	ROBERT JORDON	129	101.2	0.01	—
5	LESLIE WATKINS	9.87	32.58	22.71	0.06
6	JERRY WATKINS	272.1	557.0	509.97	0.12
7	J.L. READ JR. & SR.	657.4	855.67	707.10	0.83
8	VERNON CHILDRESS	1.64	16.25	14.61	—
9	HOOD HEIRS	0.33	0.33	0.00	—



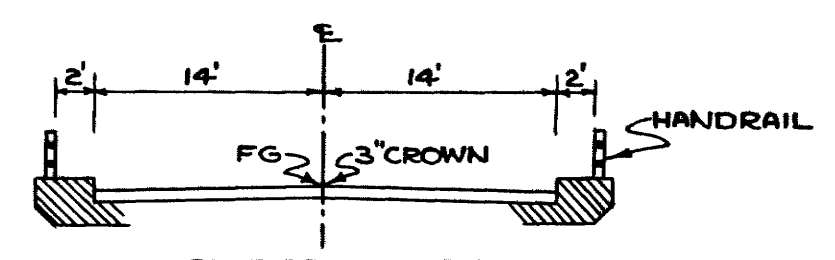
MICROFILMED

73



FED. ROAD DIST. NO.	3	T	N	FED. AID PROJECT NO.	I-65-2(10)57	FISCAL YEAR	61	SHEET NO.	4	TOTAL SHEETS	28

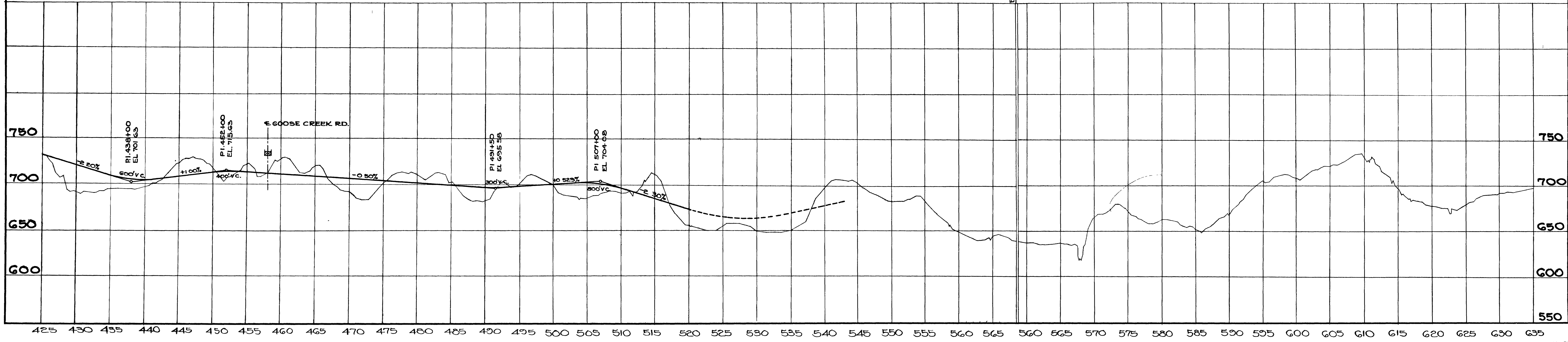
REVISED G-21-G1 R.O.W. FOR TRACTS 8 & 9 REVISED DUE TO MOVING INTERCHANGE 50' AHEAD.



BRIDGE SECTION
SHOWING CLEARANCES ON GOOSE CREEK ROAD OVER INTERSTATE AT RIGHT ANGLES TO E

TRACT NO.	PROPERTY OWNER	TOTAL TAKEN AC.	ORIG. TRACT AC.	REMAIN. DER. AC.	EASEMENT AC.
6	TYLER BERRY	24.10	554.29	510.19	0.54
9	H.P. MINTON	20.89	100.7	79.81	0.65
10	TYLER BERRY	1.92	211.00	209.08	-
11	MARVIN HARTLEY	1.21	118.00	116.79	-
12	CURTIS GREEN	23.76	230.62	206.86	-

* DOES NOT INCLUDE ROW TO BE PURCHASED UNDER F-006-2(B)



MICROFILMED

- R.O.W. LEGEND -

- CONTROLLED ACCESS R.O.W. WITHOUT FENCE
- CONTROLLED ACCESS R.O.W. WITH STOCK FENCE
- UNCONTROLLED R.O.W. WITHOUT FENCE

FED. ROAD DIST. NO.	TEN	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	I-65-2(23)57 (PAVING)	1968	24	46

LE. R.W. DIS. NO.	FED. AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	I-65-2(9)57	1968	28

REVISED 5/26/61
CHANGED PROPERTY OWNER
INCREASE ON TRACT 1A

CURVE DATA R=106
P1=324+43.5
A=46°37'RT
D=2°00'
T=1234.10'
L=2,430.84'
E=278.70'
R=2,865.00'

SIE BAUGH
PASTURE

BEG. I-65-2(23)57 (PAVING)
STA. 237+60

NOTE
R.O.W. FROM MAURY CO. LINE TO STA 238+59.3
ACQUIRED UNDER I-65-2(7)52 R.O.W.

BEGINNING OF I-65-2(9)57 R.O.W.
STA 238+59.3

CULTIVATED
SIE BAUGH

PASTURE
E.M. ANDREWS

W.P. SCALES
TRACT NO. 1
TOTAL TAKEN 16.61 AC.
REMAINDER LT 135.35 AC

245

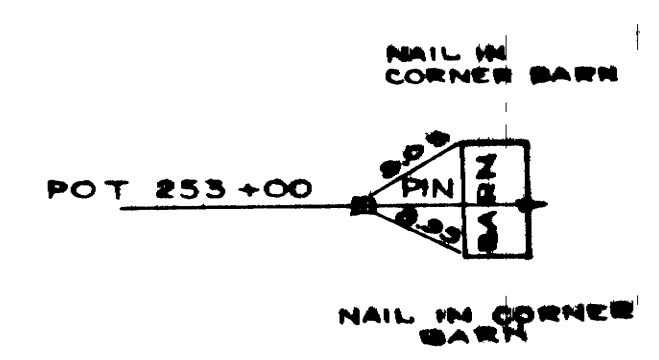
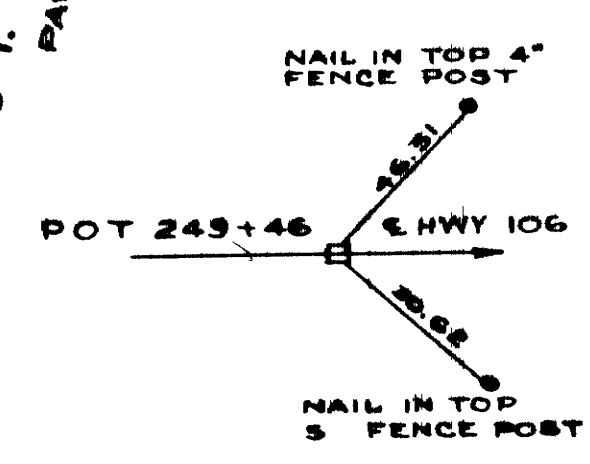
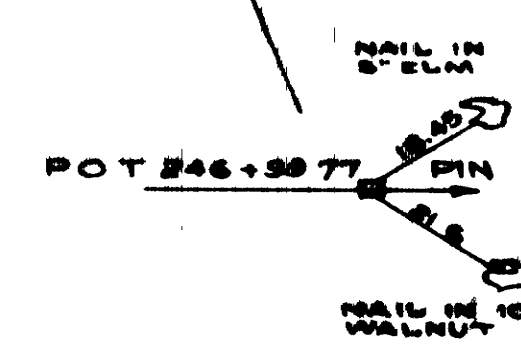
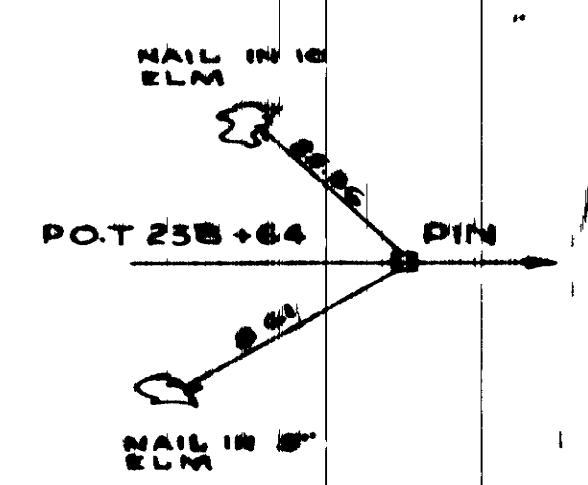
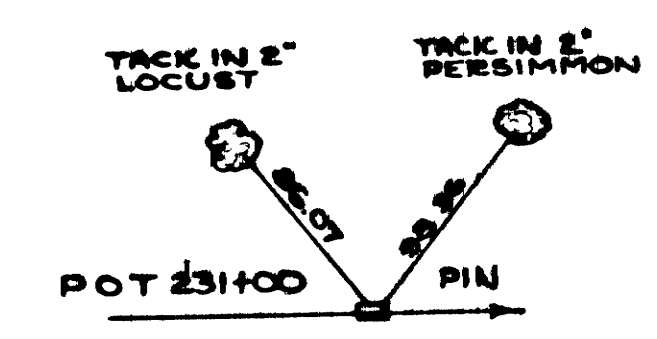
HOOD HEIRS
TRACT NO. 1
TOTAL TAKEN 0.33 AC
REMAINDER LT 0.00 AC

255

J.T. MARLIN
TRACT NO. 2
REMAINDER LT 4.03 AC

VERNON CHILDRESS
TRACT NO. 1A
TOTAL TAKEN 1.64 AC
REMAINDER LT 14.61 AC

J.T. MARLIN
TRACT NO. 2
TOTAL TAKEN 8.11 AC
REMAINDER LT 40.76 AC



MICROFILMED

73



FED. ROAD DIST. NO.	FED. AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	1-65-2(9)57	1964	6	23

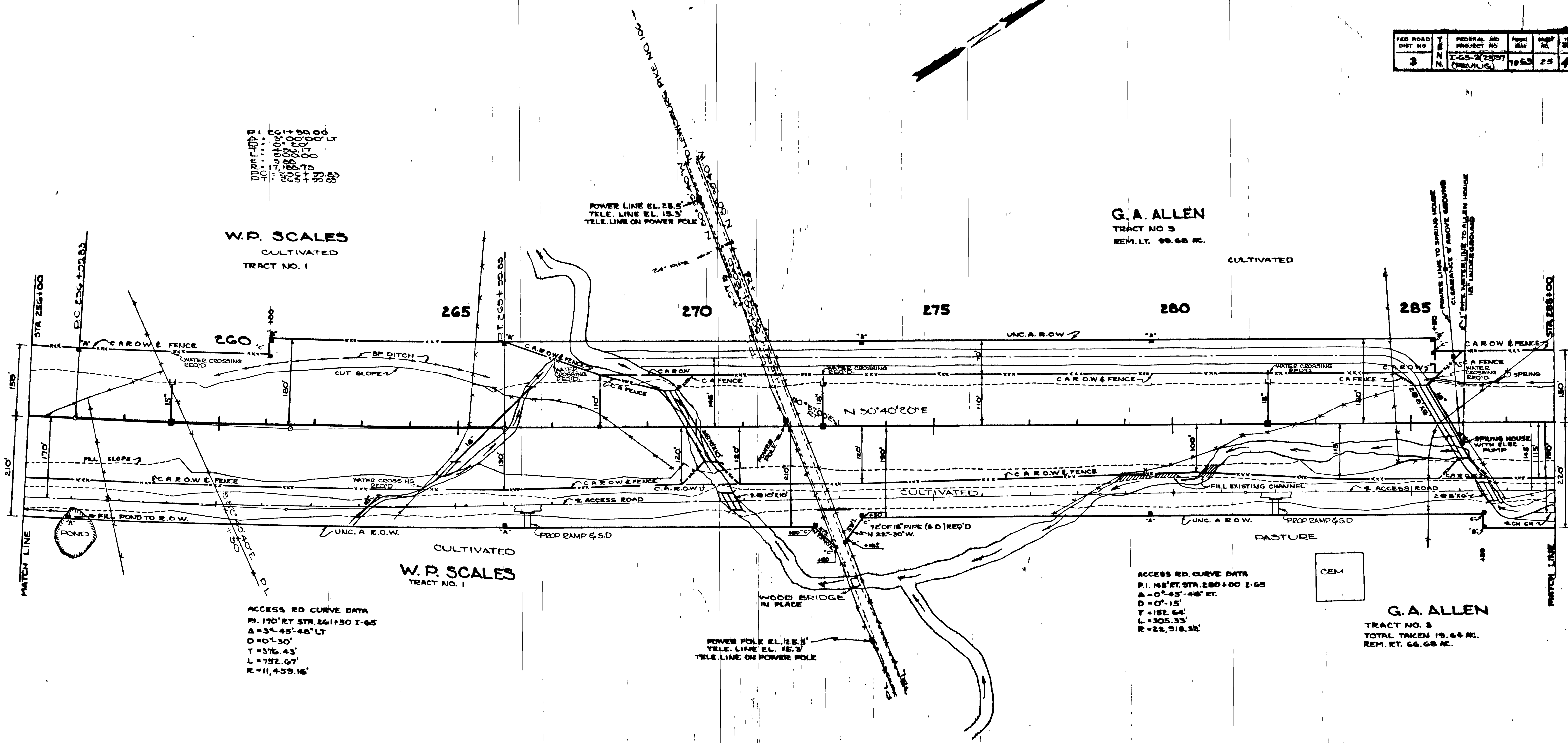
FED. ROAD DIST. NO.	FED. AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	1-65-2(25)57 (PREVIOUS)	1963	25	46

200+00
200+10
200+20
200+30
200+40
200+50
200+60
200+70
200+80
200+90
201+00

W.P. SCALES
TRACT NO. 1
CULTIVATED

G.A. ALLEN
TRACT NO. 3
REM. LT. 99.66 AC.

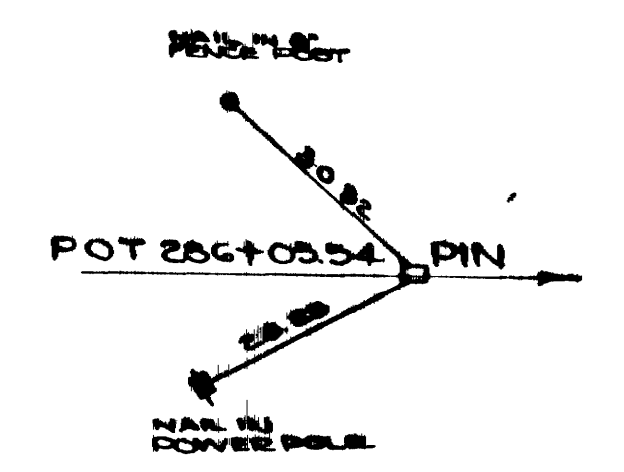
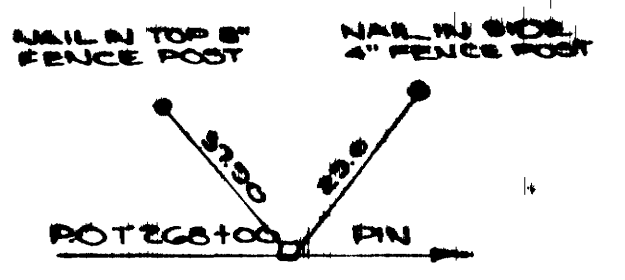
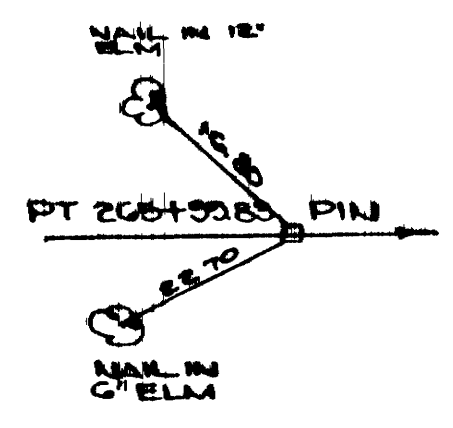
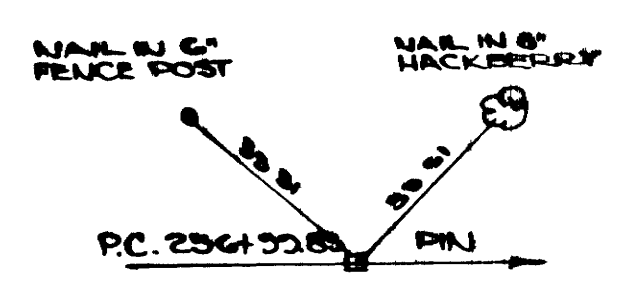
CULTIVATED



ACCESS RD. CURVE DATA
P.I. 170' RT. STA. 261+30 I-65
A=3°-45'-48" LT
D=0°-30'
T=376.43'
L=752.67'
R=11,459.16'

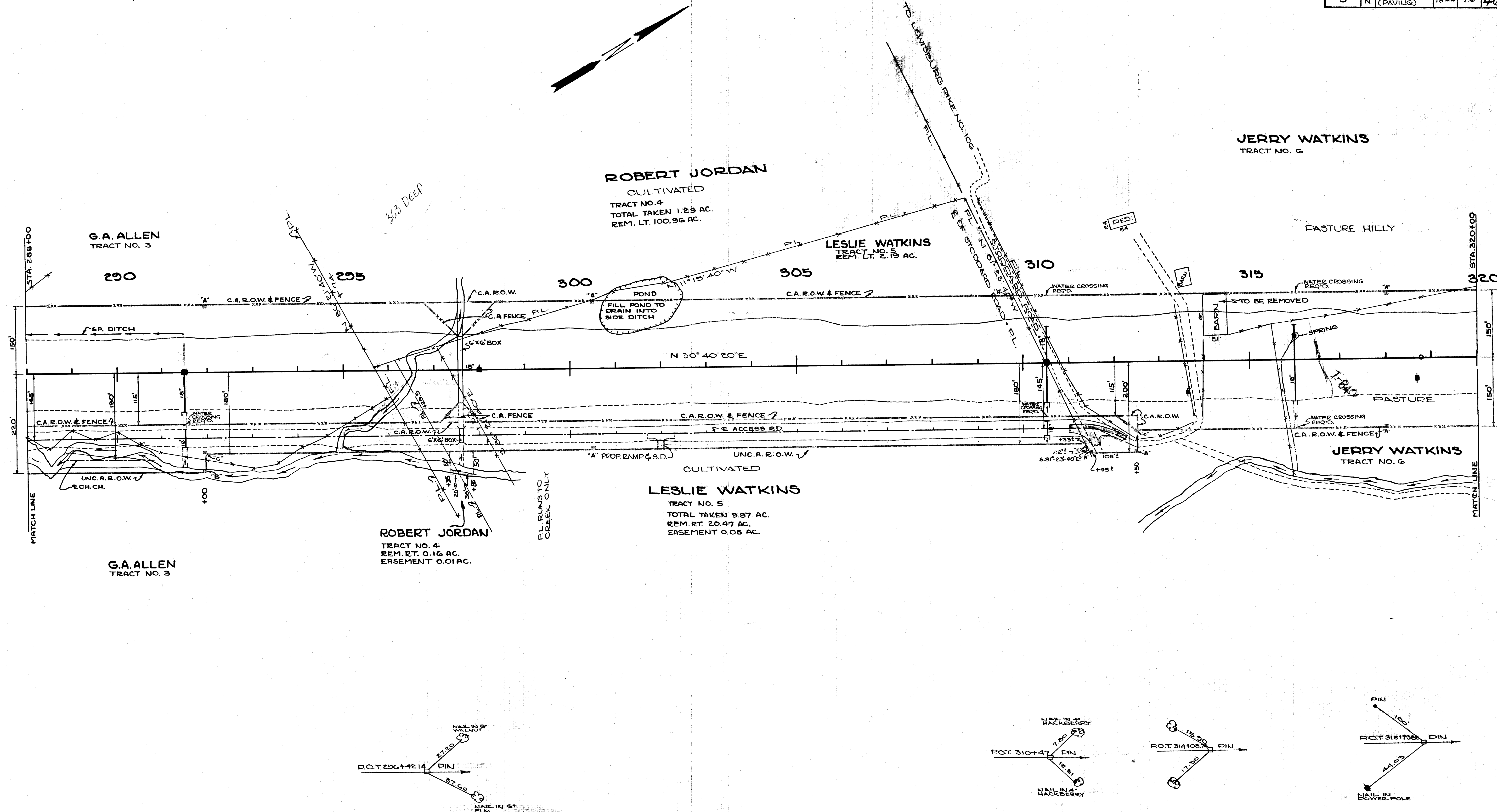
ACCESS RD. CURVE DATA
P.I. 145' RT. STA. 280+00 I-65
A=0°-45'-48" RT.
D=0°-15'
T=152.64'
L=305.33'
R=22,918.32'

G.A. ALLEN
TRACT NO. 3
TOTAL TAKEN 19.64 AC.
REM. RT. 66.66 AC.



FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEET
8	N.	I-65-2(9) 51 ROW	1961	7	28

FED. ROAD DIST. NO.	T E N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(23)57 (PAVING)	1963	26	46



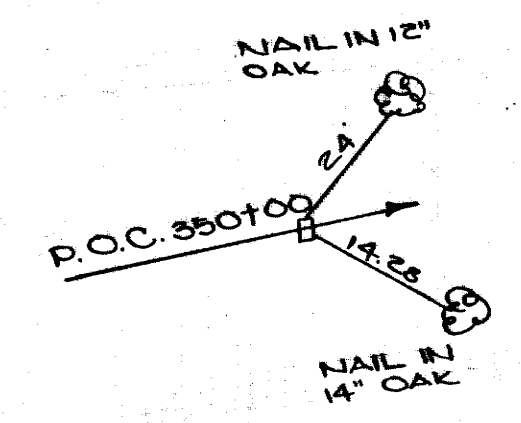
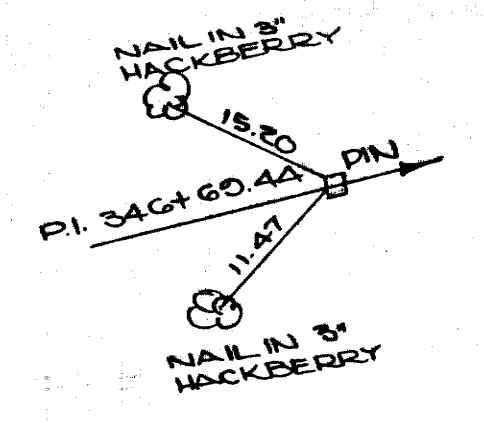
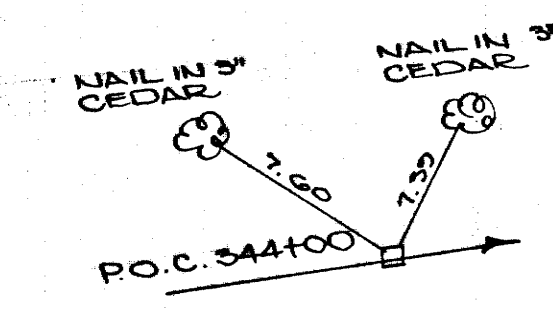
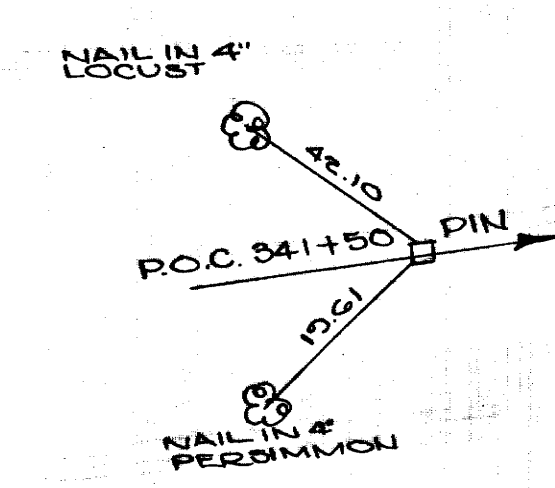
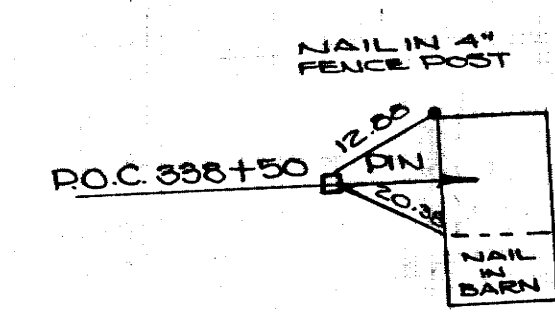
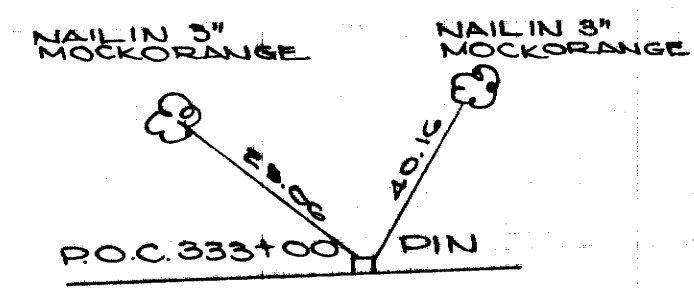
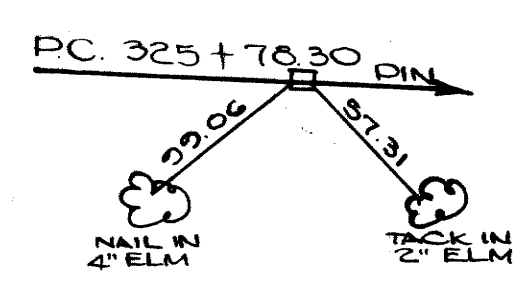
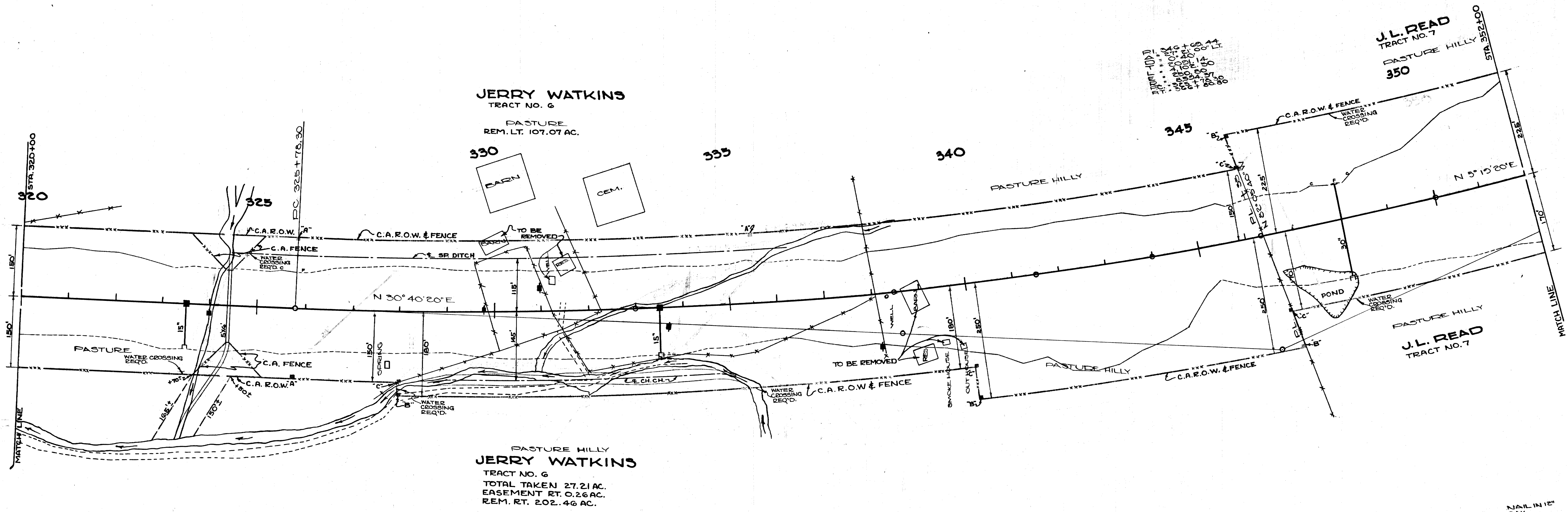
IN 73
Plans File No.
Dwn.

RECEIVED

FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	I-65-2(10)57	1961	8	240

FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
8	N	I-65-2(9)57	1961	8	28

FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	I-65-2(23)57 (PAVING)	1962	27	46



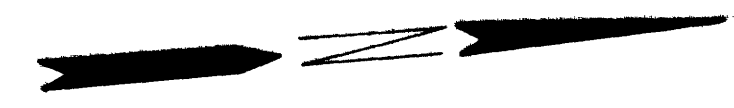
IN-33
No. 73

RECORDED

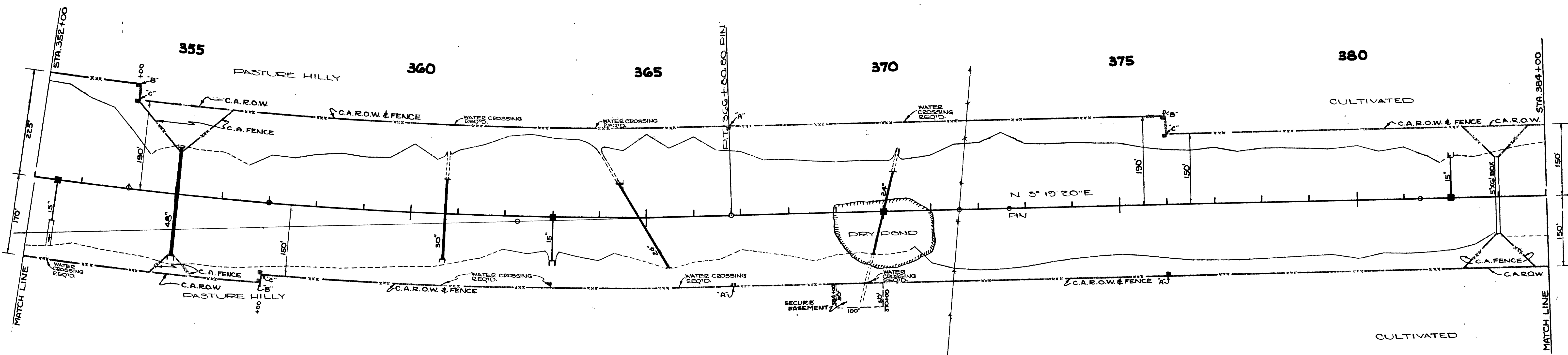
FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	I-65-2(10)57	1961	2	240

FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
8	N	I-65-2(9)57 R.O.W.	1961	9	28

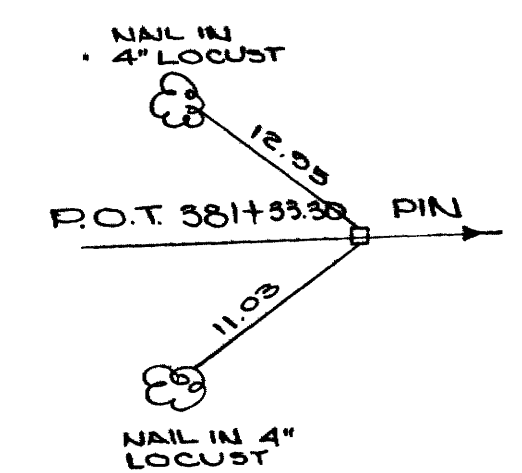
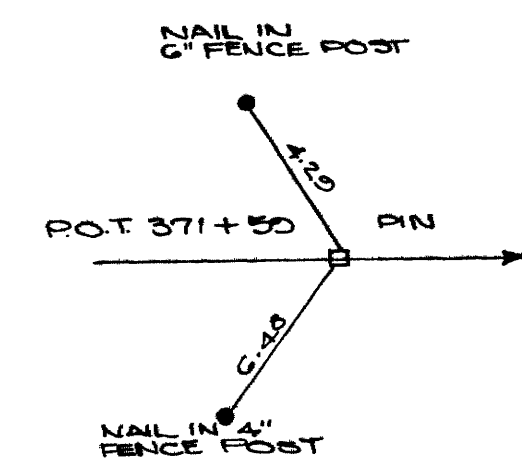
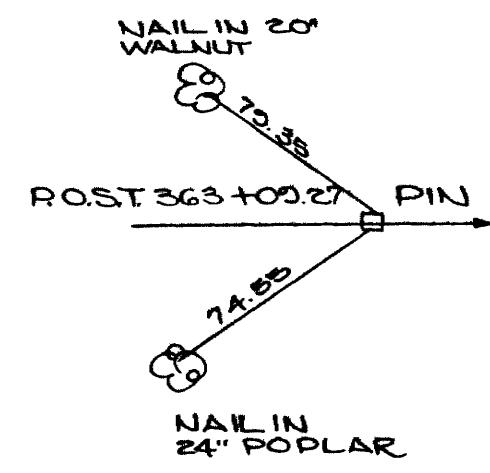
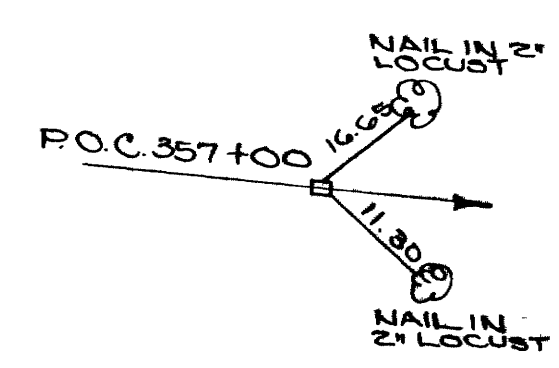
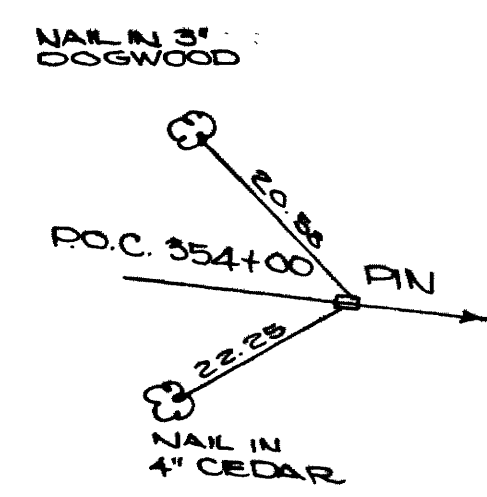
FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	I-65-2(23)57 (PAVILIG)	1963	28	46



J. L. READ
TRACT NO. 7



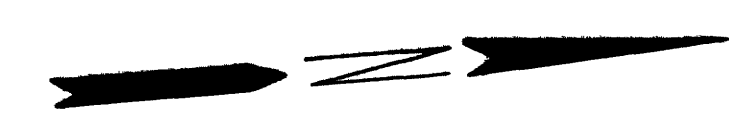
J. L. READ
TRACT NO. 7



FED. ROAD DIST. NO.	T	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	I-65-2(10)57	1961	10	240

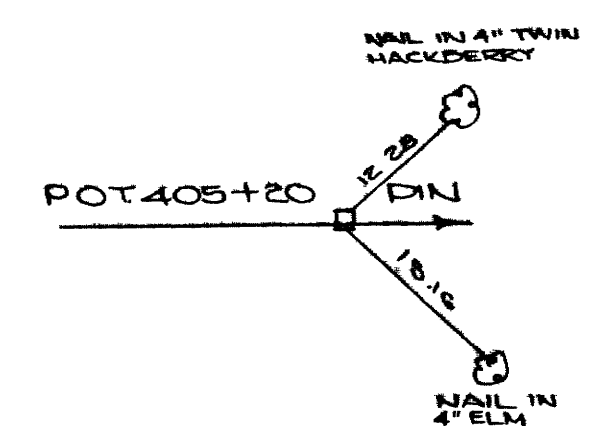
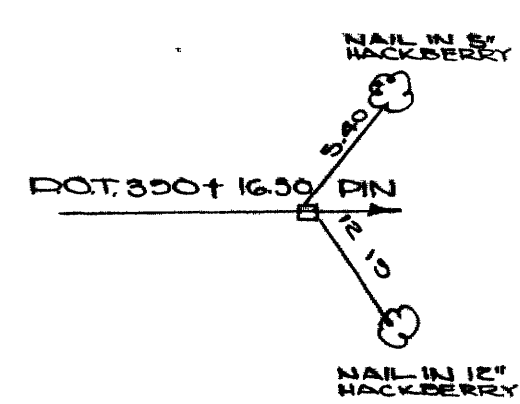
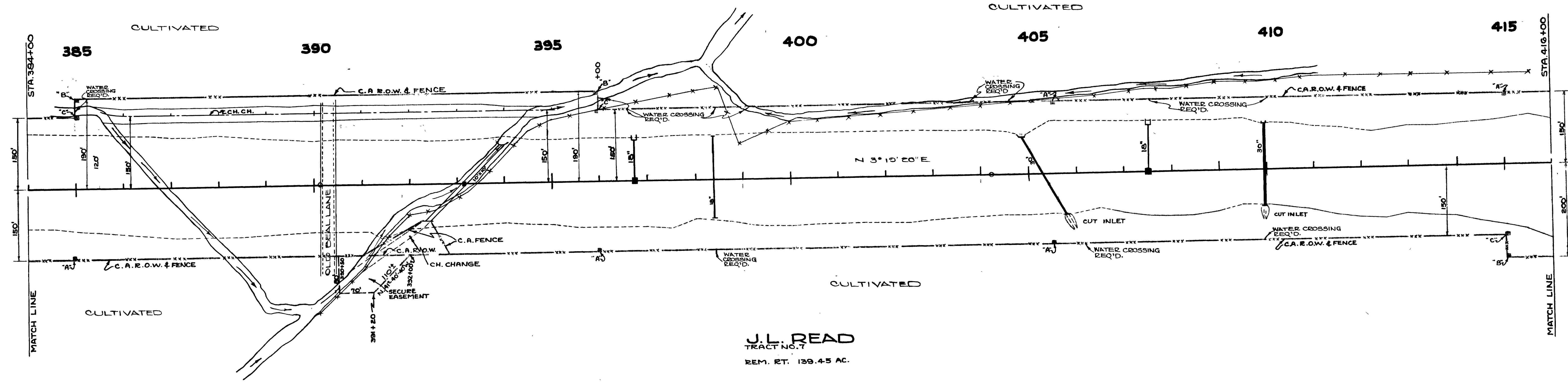
FED. ROAD DIST. NO.	T	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
8	N	R.O.W.	1961	10	28

FED. ROAD DIST. NO.	T	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	I-65-2(23)57 (PAVING)	1963	29	46



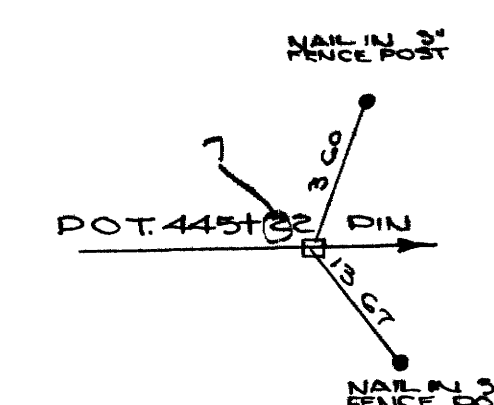
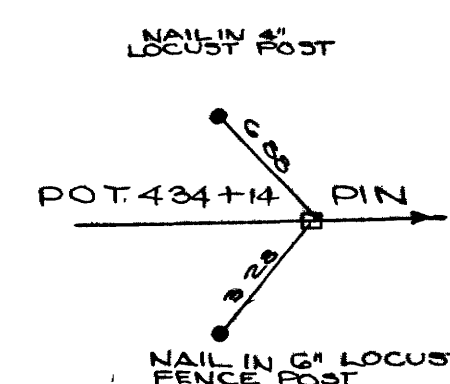
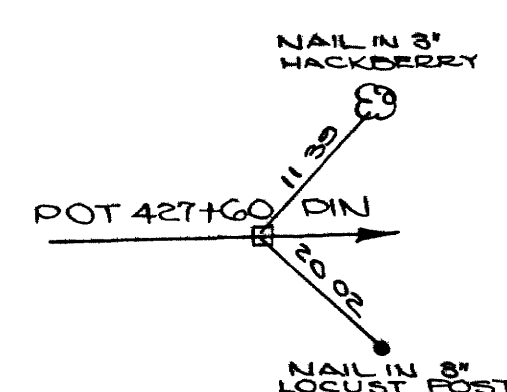
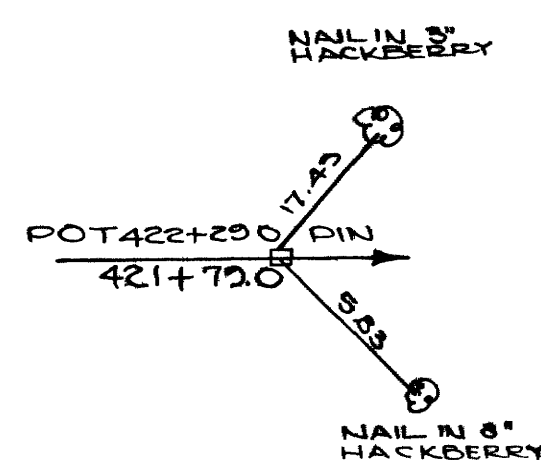
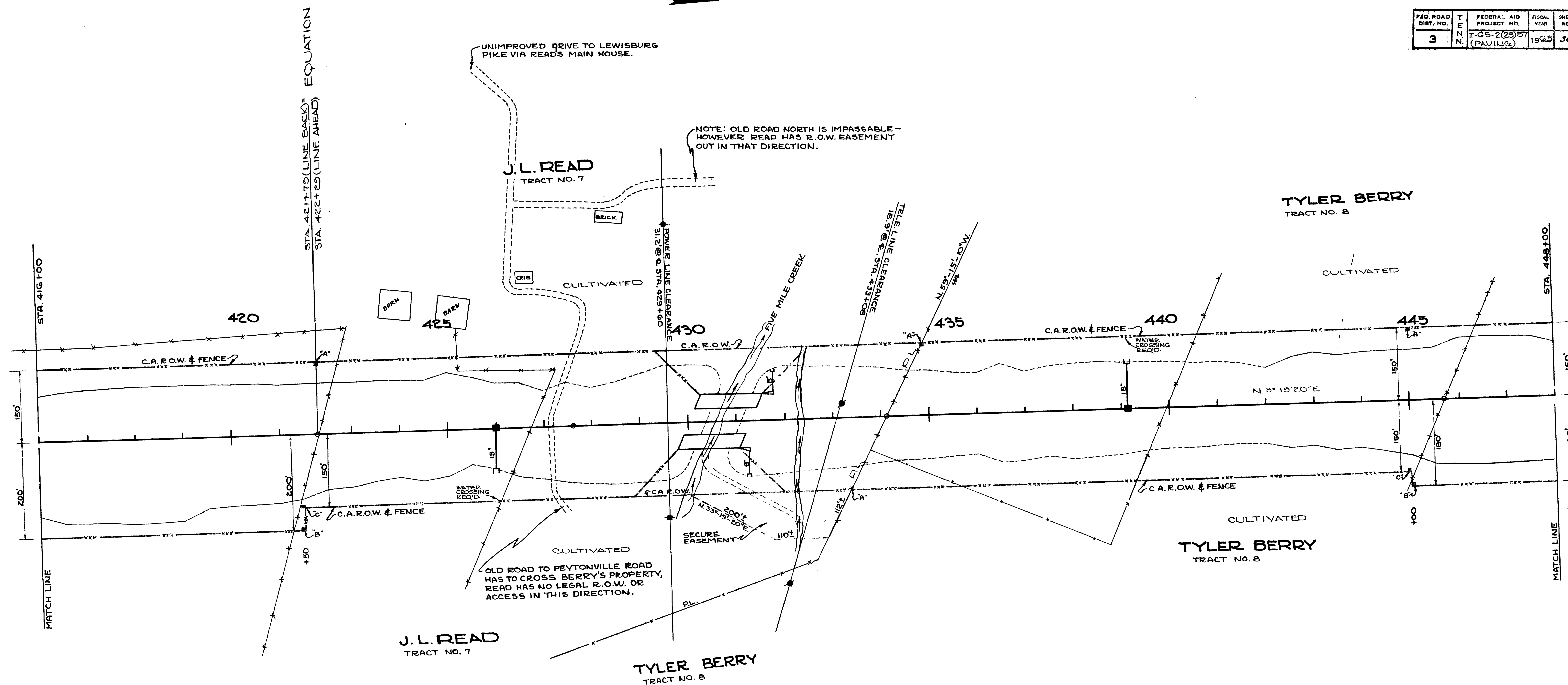
J.L. READ

TRACT NO. 7
TOTAL TAKE 65.74 AC.
EASEMENT RT. 0.83 AC.
REM. LT. 627.65 AC.



MACROFILMED

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO	TOTAL SHEETS
3		I-G-5-2(23)57 (PAVING)	1963	30	46



IN-11-23
Plans
Div.

MICROFILMED

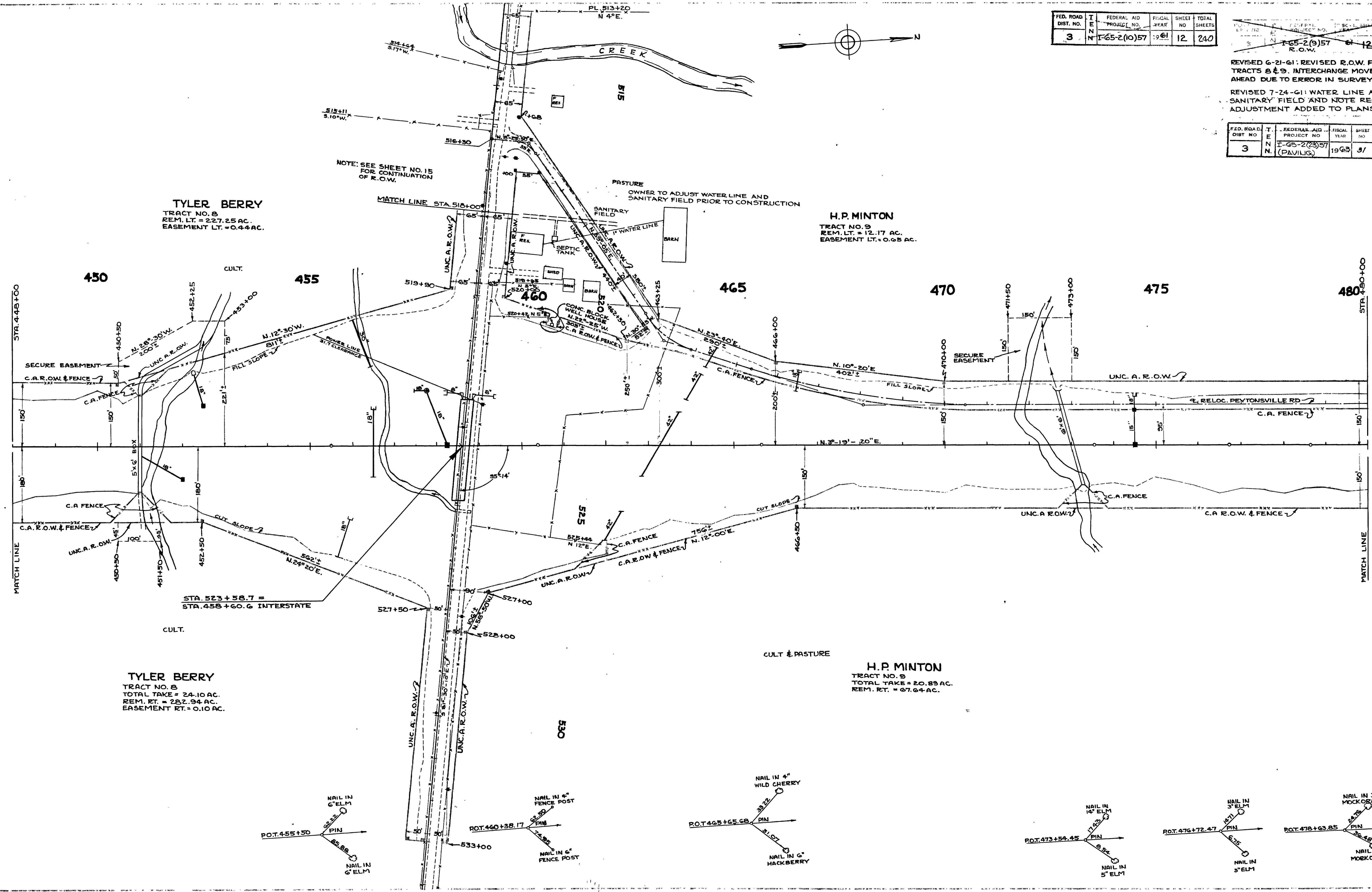
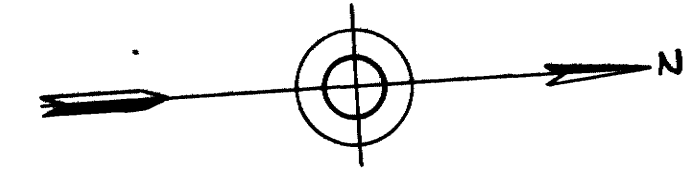
FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	I-65-2(10)57	1961	12	240

FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	I-65-2(9)57	1961	12	240

REVISED 6-21-61: REVISED R.O.W. FOR TRACTS 8 & 9. INTERCHANGE MOVED 50' AHEAD DUE TO ERROR IN SURVEY.

REVISED 7-24-61: WATER LINE AND SANITARY FIELD AND NOTE REGARDING ADJUSTMENT ADDED TO PLANS.

FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	I-65-2(3)57 (PAVING)	1963	31	46

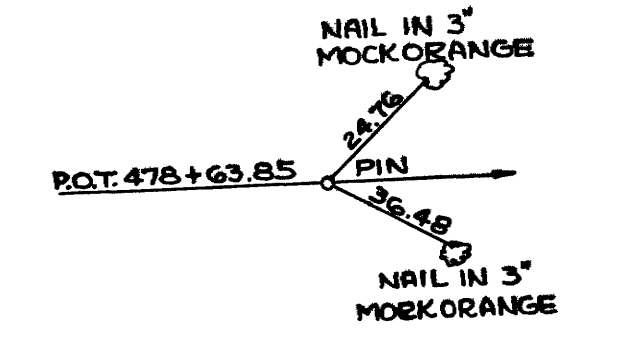
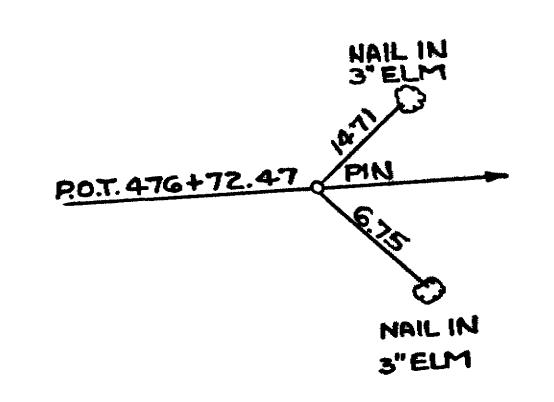
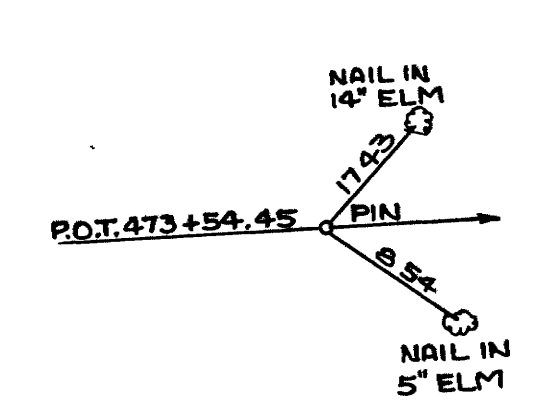
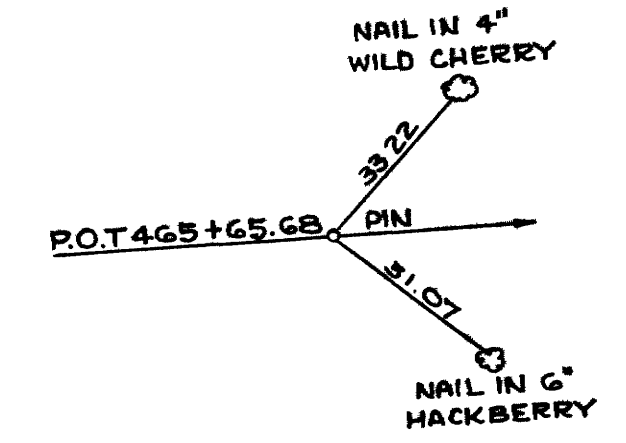
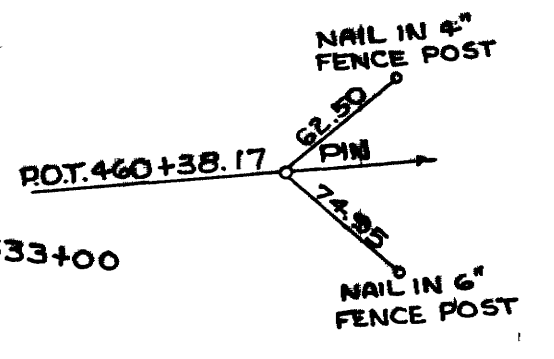
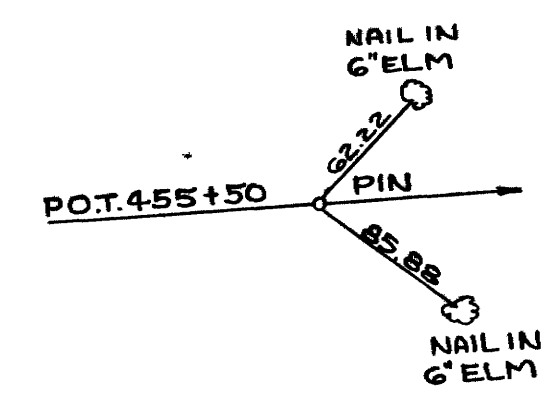


TYLER BERRY
TRACT NO. 8
REM. LT. = 227.25 AC.
EASEMENT LT. = 0.44 AC.

H.P. MINTON
TRACT NO. 9
REM. LT. = 12.17 AC.
EASEMENT LT. = 0.65 AC.

TYLER BERRY
TRACT NO. 8
TOTAL TAKE = 24.10 AC.
REM. RT. = 282.94 AC.
EASEMENT RT. = 0.10 AC.

H.P. MINTON
TRACT NO. 9
TOTAL TAKE = 20.83 AC.
REM. RT. = 67.64 AC.

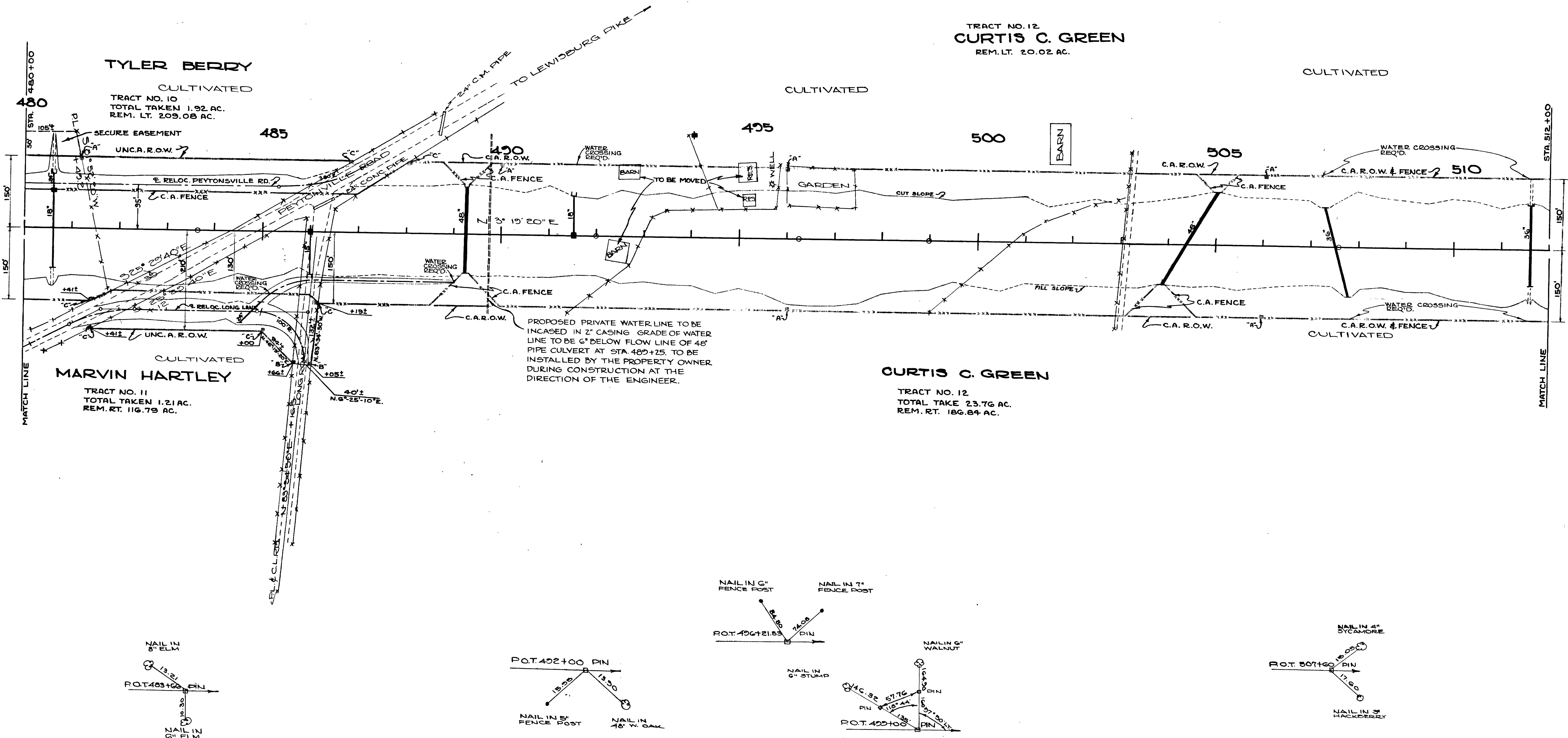


FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	I-65-2(10)57	1961	13	240

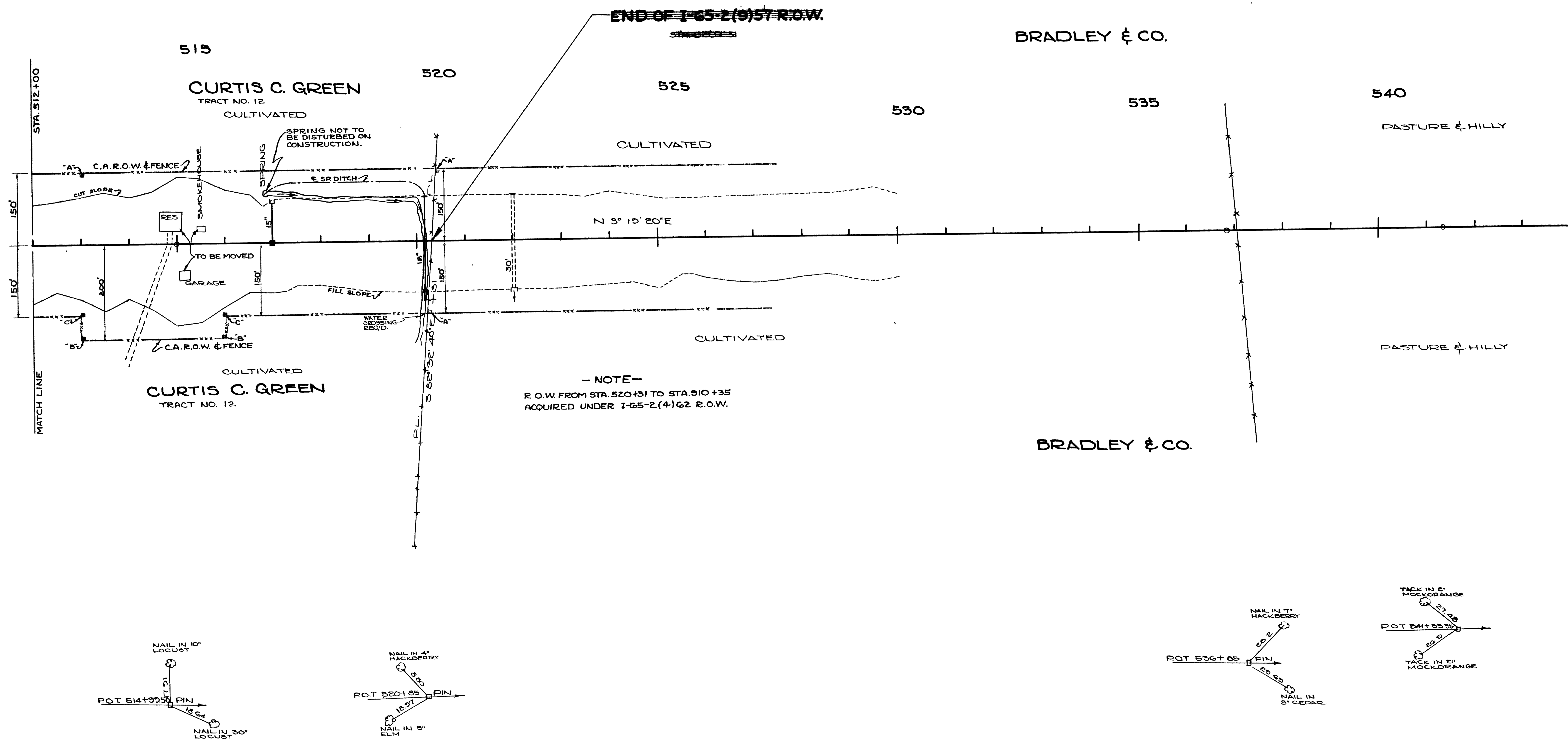
FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
8	N	I-65-2(5)57 E.O.W.	1961	13	28

REVISED G-21-G1
CHANGED C.A. FENCE DUE TO
RELOCATED PEYTONSVILLE RD.

FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	I-65-2(23)57 (PAVING)	1963	32	46



FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO	TOTAL SHEETS
3		I-G-5-2(23)57 (PAVING)	1962	33	46



IN-73

NOTED

PLAN

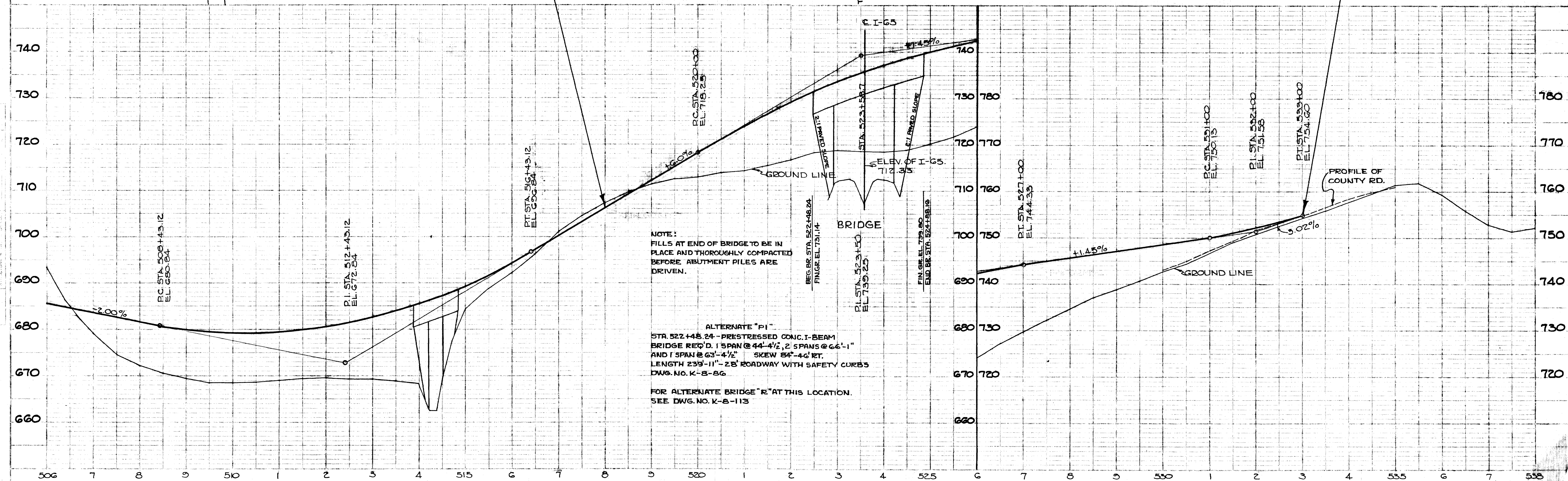
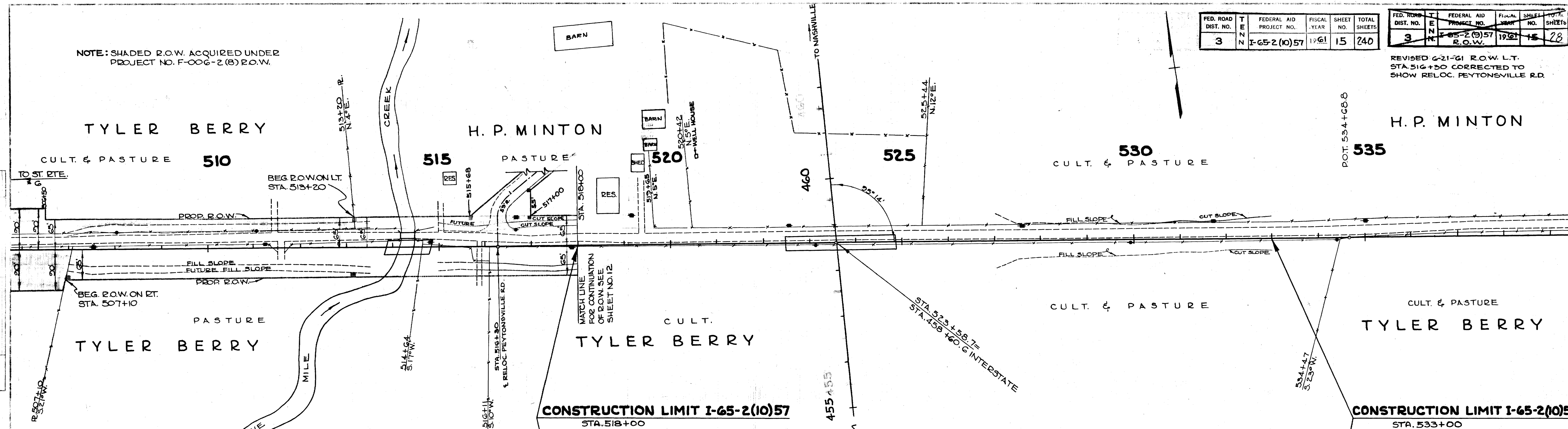
DATE

NOTE: SHADED R.O.W. ACQUIRED UNDER PROJECT NO. F-006-2(8) R.O.W.

FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	I-65-2(10)57	1961	15	240

FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	I-65-2(9)57	1961	15	28

REVISED 6-21-61 R.O.W. L.T. STA. 516+50 CORRECTED TO SHOW RELOC. PEYTONSVILLE RD.



TECH. STATE HIGHWAYS
IN: 1
File
Plots
Dym.

RECORDED

PLAN
CONTRACT
PLANNED
NOTE BOOK
NO.

PROFILE
SURVEYED
PLOTTED
NOTE BOOK
NO.

BEGINNING OF I-65-2(23)57 (PAVING)
BEGINNING OF I-65-2(00)57
STA. 237+80

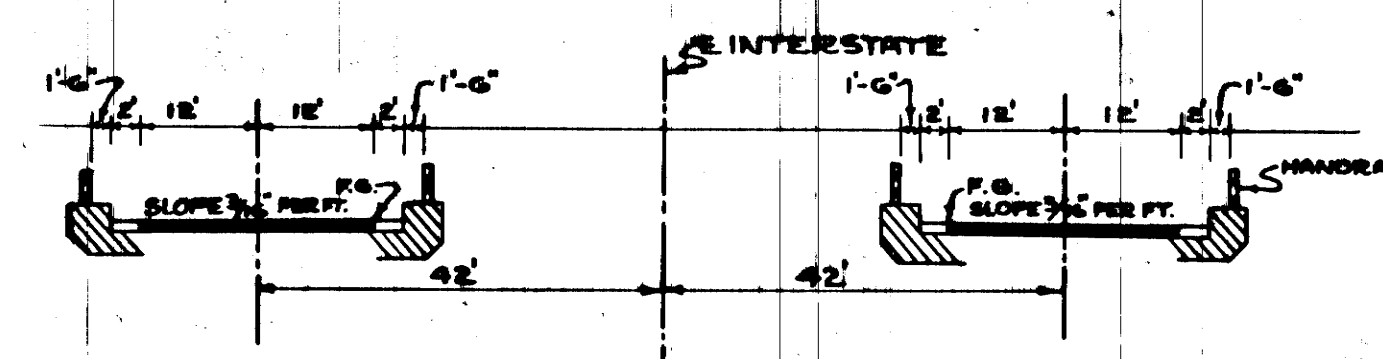
FED. ROAD DIST. NO.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	I-65-2(39)53	7.75	6	6

REVISED 4-10-75: SHEET ADDED TO PLANS.

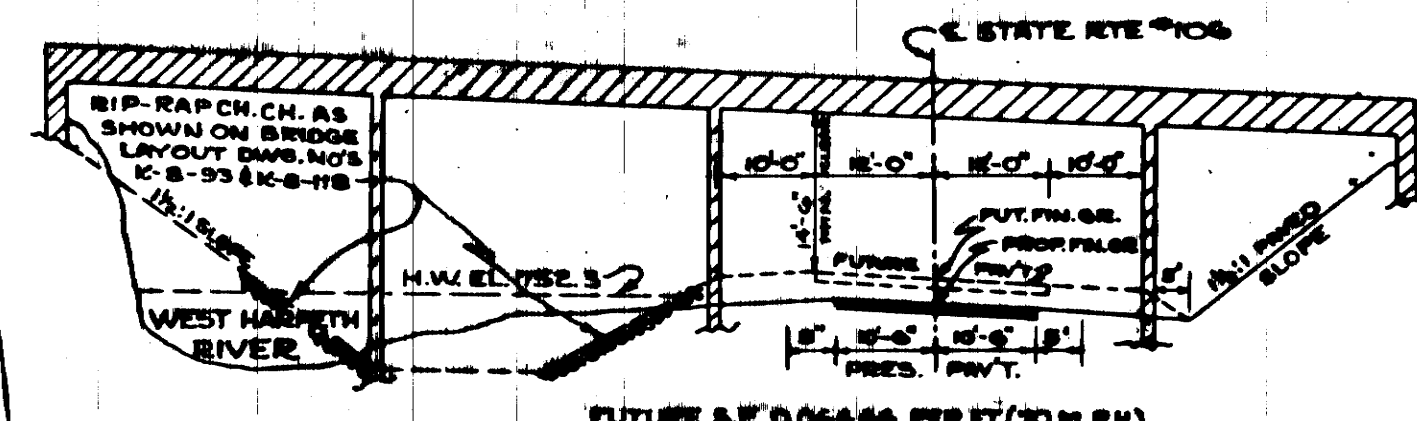
FED. ROAD DIST. NO.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	I-65-2(9)57	1975	16	28

REVISED 4-10-75: SHEET ADDED TO PLANS.

FED. ROAD DIST. NO.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	I-65-2(23)57 (PAVING)	1975	3	48



BRIDGE SECTION
SHOWING CLEARANCES ON INTERSTATE OVER WEST HARPETH RIVER & OVER STATE ROUTE 106 AT RIGHT ANGLES TO IT.



BRIDGE SECTION
SHOWING CLEARANCES UNDER INTERSTATE ON STATE ROUTE 106 AT RIGHT ANGLES TO IT.

CHANNEL CHANGE REQUIRED
25' BOTTOM AS SHOWN
EST. QUANTITY 2,500 CU. YD.
TO BE USED TO FILL OLD CHANNEL.

MEDIAN DRAINAGE STRUCTURES

STATION	CATCH BASIN TYPE	E/WALL TYPE	DWG. NO.	PIPE DIA. IN.	CL. A' CONC. CU. YD.	REIN. STEEL LBS.	CAST. CONC. STEEL LBS.	CAST. CL. SO. LB.	SEAL. MAS. "M"
247+50	33		M-D-2	15"	1.33			145	
247+50		"U"	E-2-90	15"	0.77	20			
TOTAL					2.10	20	145		

REINF. CONC. SPILLWAYS

STATION	LOC.	CL. A' CONC. CU. YD.	REIN. STEEL LBS.	E.C.M. PIPE LIN. FT.	DWG. NO.
250+07.85	LT.	1.33	66	62'	P-5-3
250+07.85	RT.	1.33	66	62'	P-5-3
TOTAL		2.66	132	124'	

MEDIAN PIPE DRAINS DWG. C-B-2

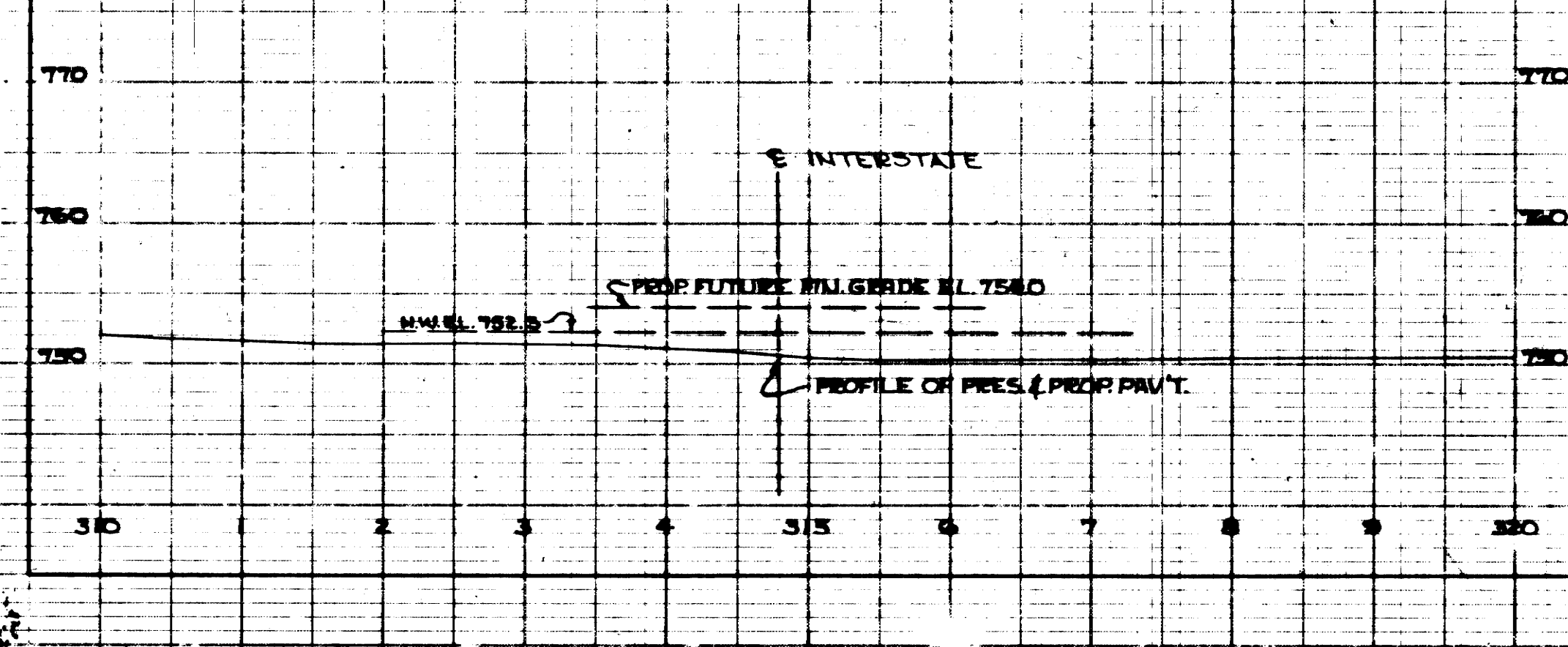
STATION	INLET ELEVATION	FLOW	OUTLET ELEVATION	DIA. & LETH. GRANULAR BACKFILLING CU. YD.
247+50	769.0	90' LT.	768.0	88' 16.46
TOTAL				88' 16.46

NOTE:
FILLS AT ENDS OF BRIDGE TO BE IN PLACE AND THOROUGHLY COMPACTED BEFORE ABUTMENT PILES ARE DRIVEN.
ALT. "P"
STA. 248+100-TWIN CONC. DECK BRIDGE BRIDGE REQ'D. - 1 SPAN @ 52'-0 1/2" 2 SPANS 52'-1" AND 1 SPAN @ 36'-10 1/2" SKEW 70° LT.
LENGTH 153'-10 1/2"
2-28' BORDERS WITH SAFETY CURBS
DWG. NO. K-8-93
FOR ALTERNATE BRIDGE "R" AT THIS LOCATION SEE DWG. NO. K-8-118

B.M. NO. 18 ELEV. 791.64
HINGE NAIL IN SIDE "E"
LOCUST STUMP
175' LT. STA. 244+20

B.M. NO. 19 ELEV. 746.50
HINGE NAIL IN 18" MAPLE
332' LT. STA. 243+75

PROFILE OF STATE ROUTE NO. 106



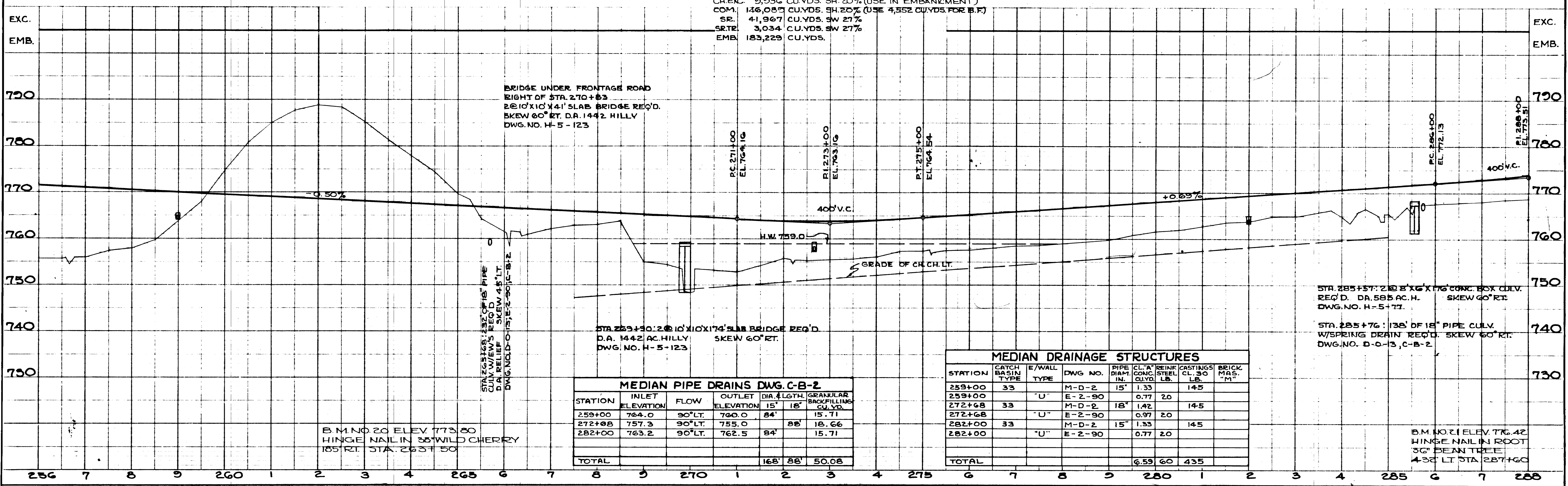
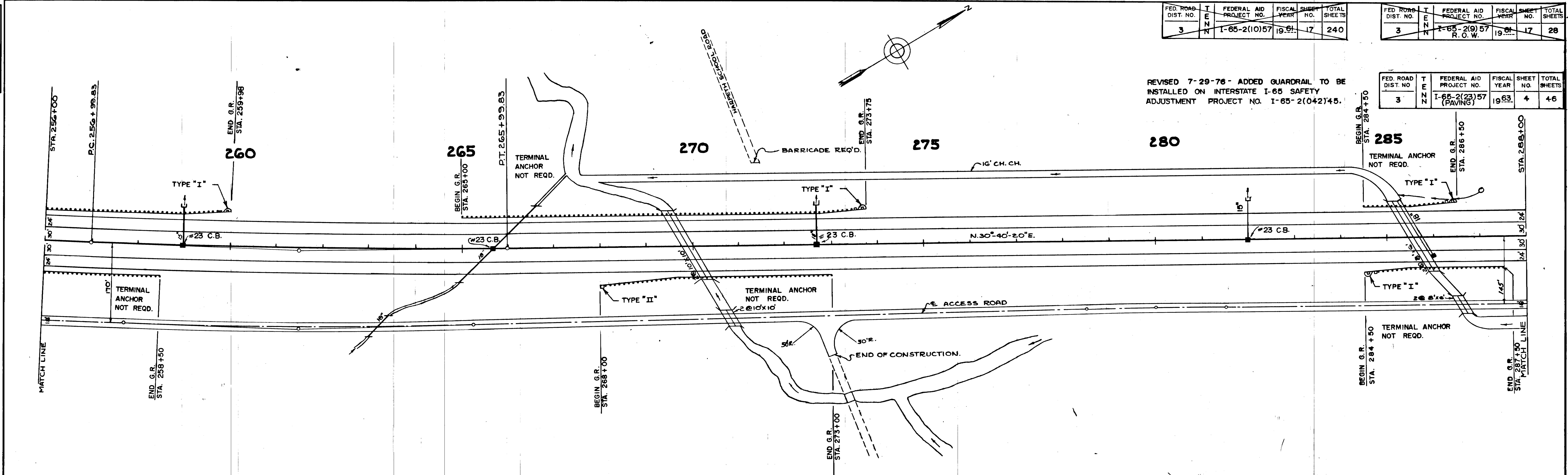
B.M. NO. 17 ELEV. 794.34
HINGE NAIL IN ROOT OF ELM
225' LT. STA. 225+85

FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	1-65-2(10)57	1961	17	240

FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	1-65-2(9)57 R.O.W.	1961	17	28

REVISED 7-29-76 - ADDED GUARDRAIL TO BE INSTALLED ON INTERSTATE I-65 SAFETY ADJUSTMENT PROJECT NO. 1-65-2(042)45.

FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	1-65-2(23)57 (PAVING)	1963	4	46



CHEC. 9,336 CU.YDS. SH. 20% (USE IN EMBANKMENT)
COM. 146,083 CU.YDS. SH. 20% (USE 4,552 CU.YDS. FOR B.F.)
SR. 41,967 CU.YDS. SH. 27%
SRT. 3,034 CU.YDS. SH. 27%
EMB. 183,229 CU.YDS.

BRIDGE UNDER FRONTAGE ROAD
RIGHT OF STA. 270+83
2@10'x10'x14' SLAB BRIDGE REQ'D.
SKEW 60° RT. D.A. 1442 HILLY
DWG. NO. H-5-123

STA 272+00 2@10'x10'x14' SLAB BRIDGE REQ'D.
D.A. 1442 AC. HILLY
DWG. NO. H-5-123

STA 285+57 2@24'x16'x16' CONC. BOX CULV.
REQ'D. D.A. 585 AC. H.
DWG. NO. H-5-177

STA 285+76 138' OF 18" PIPE CULV.
W/SPRING DRAIN REQ'D. SKEW 60° RT.
DWG. NO. D-0-13, C-B-2

MEDIAN PIPE DRAINS DWG. C-B-2						
STATION	INLET ELEVATION	FLOW	OUTLET ELEVATION	DIA. & LGTH.	GRAVEL BACKFILLING	CU. YD.
259+00	764.0	90° LT.	760.0	84" 15'	15.71	
272+08	757.3	90° LT.	755.0	88" 18.66		
282+00	763.2	90° LT.	762.5	84" 15.71		
TOTAL				168' 88"	50.08	

MEDIAN DRAINAGE STRUCTURES						
STATION	CATCH BASIN TYPE	E/WALL TYPE	DWG. NO.	PIPE DIA. IN.	CL. A" CONC. CUYD.	REIN. STEEL CL. 30 LB.
259+00	33	"U"	M-D-2	15"	1.33	145
259+00		"U"	E-2-90		0.77	20
272+08	33	"U"	M-D-2	18"	1.42	145
272+08		"U"	E-2-90		0.97	20
282+00	33	"U"	M-D-2	15"	1.33	145
282+00		"U"	E-2-90		0.77	20
TOTAL					6.59	60

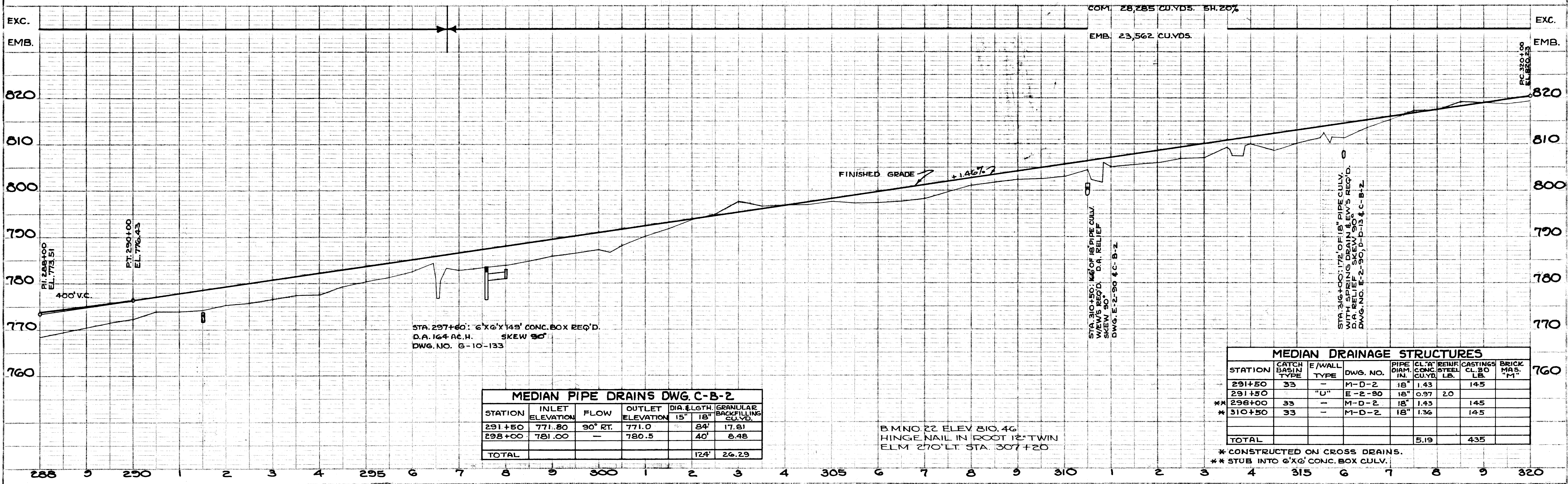
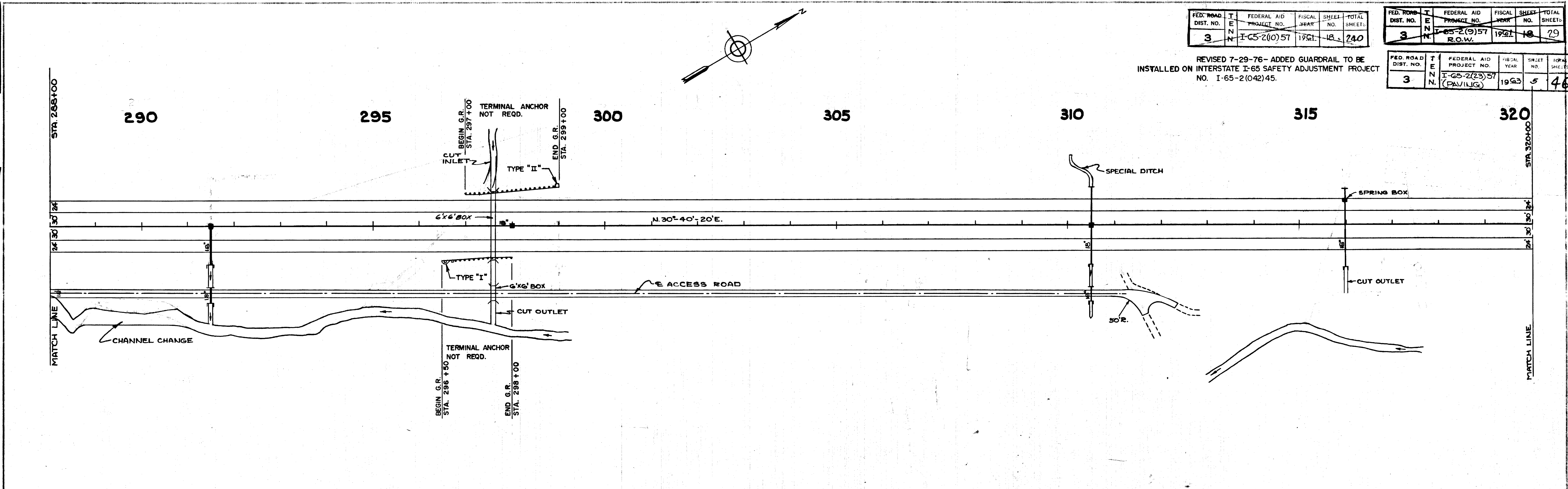
B.M. NO. 21 ELEV. 776.42
HINGE NAIL IN ROOT
36" BEAN TREE
4-32 LT. STA. 287+60

FED. ROAD DIST. NO.	FED. AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	I-65-2(10)57	1961	18	29

FED. ROAD DIST. NO.	FED. AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	I-65-2(10)57	1961	18	29

REVISED 7-29-76- ADDED GUARDRAIL TO BE
 INSTALLED ON INTERSTATE I-65 SAFETY ADJUSTMENT PROJECT
 NO. I-65-2(042)45.

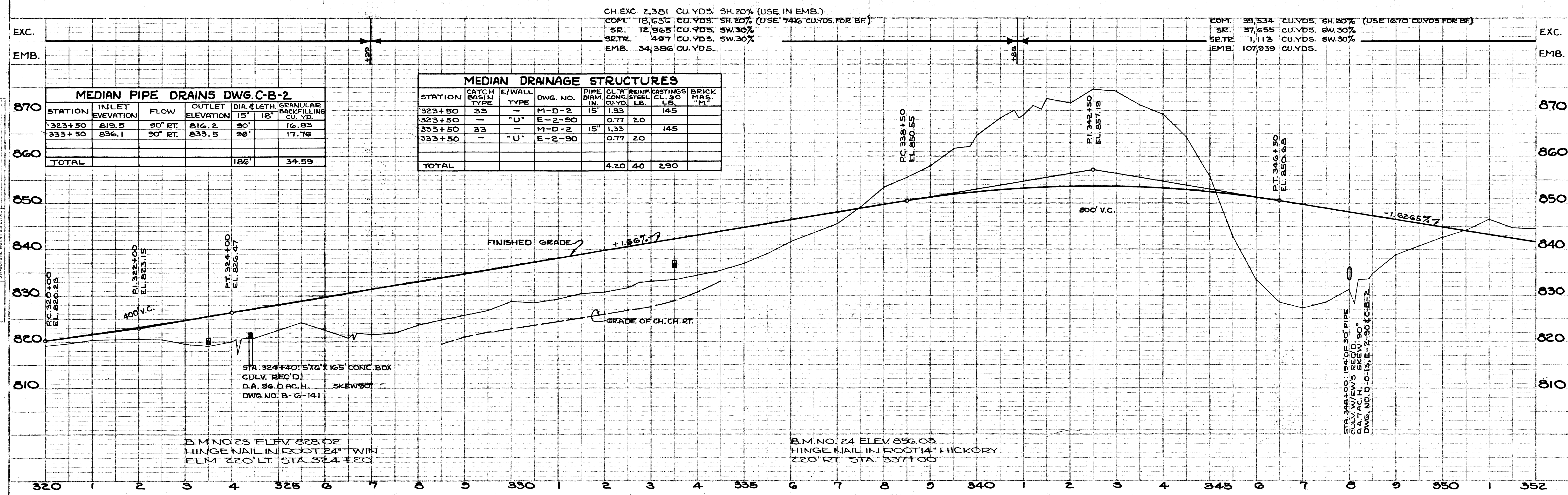
FED. ROAD DIST. NO.	FED. AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	I-65-2(23)57 (PAVING)	1963	5	46



MEDIAN PIPE DRAINS DWG. C-B-2					
STATION	INLET ELEVATION	FLOW	OUTLET ELEVATION	DIA. & LGTH.	GRANULAR BACKFILLING CU. YD.
291+50	771.80	90° RT.	771.0	84"	17.81
298+00	781.00	—	780.5	40"	8.48
TOTAL				124'	26.29

MEDIAN DRAINAGE STRUCTURES						
STATION	CATCH BASIN TYPE	E/WALL TYPE	DWG. NO.	PIPE DIA. IN.	CL. STEEL REIN. CONC. CU. YD.	CASTINGS BRICK MAS. "M"
291+50	33	—	M-D-2	18"	1.43	145
291+50	—	"U"	E-2-90	18"	0.97	2.0
298+00	33	—	M-D-2	18"	1.43	145
310+50	33	—	M-D-2	18"	1.36	145
TOTAL					5.19	435

* CONSTRUCTED ON CROSS DRAINS.
 ** STUB INTO 6'x6' CONC. BOX CULV.



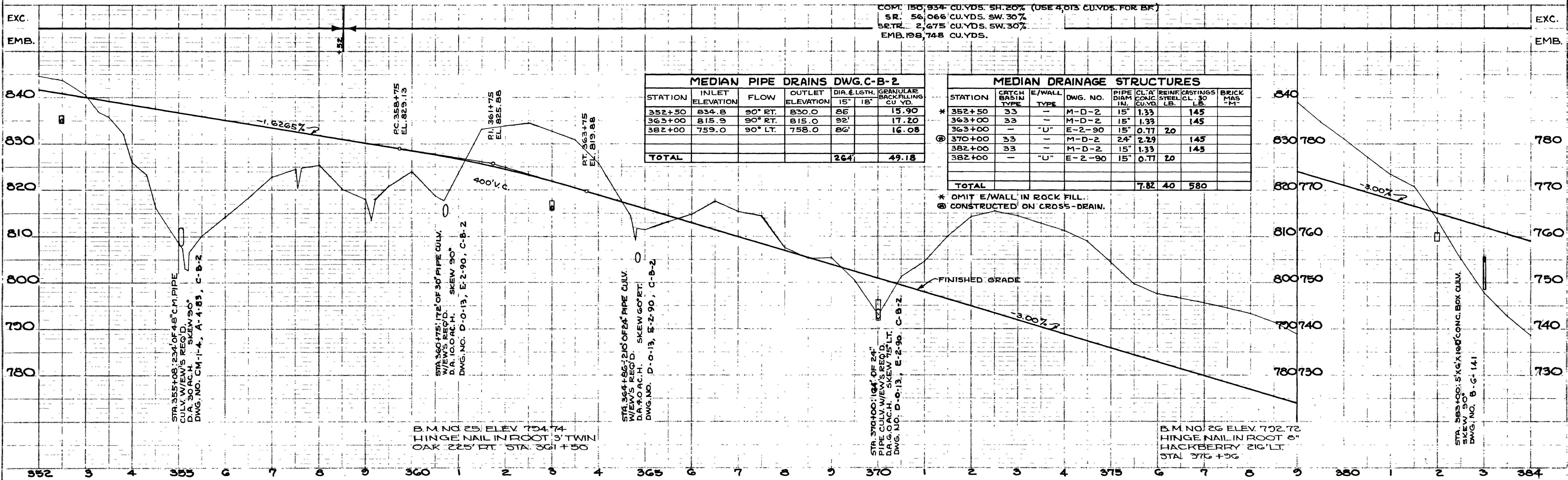
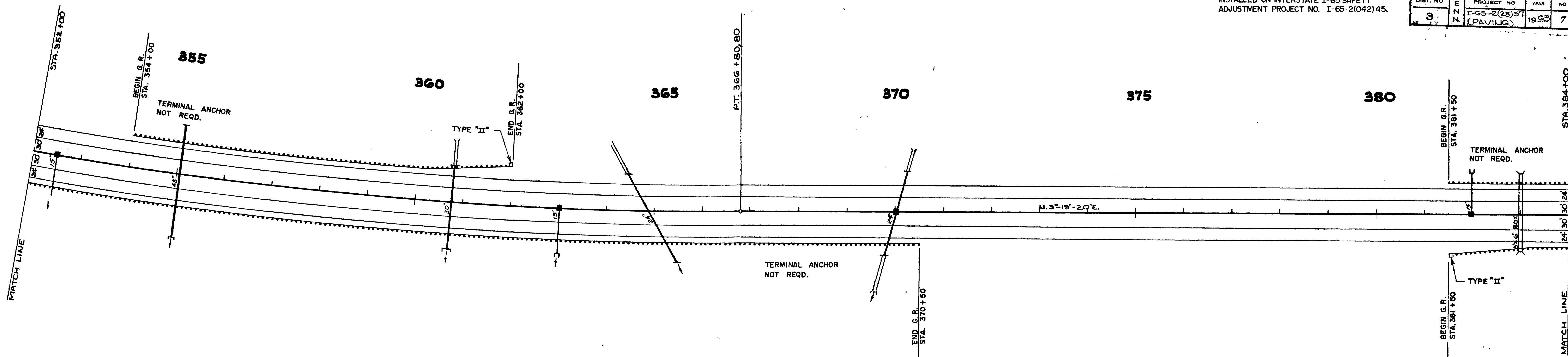


FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	I-65-2(0)57	1961	20	240

REVISED 7-29-76 - ADDED GUARDRAIL TO BE INSTALLED ON INTERSTATE I-65 SAFETY ADJUSTMENT PROJECT NO. I-65-2(042)45.

FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	I-65-2(0)57	1961	20	240

FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	I-65-2(0)57 (PAVING)	1963	7	46



IN-33
File No. 73
Plans
Div.

PLAN
NOTE BOOK
NO.

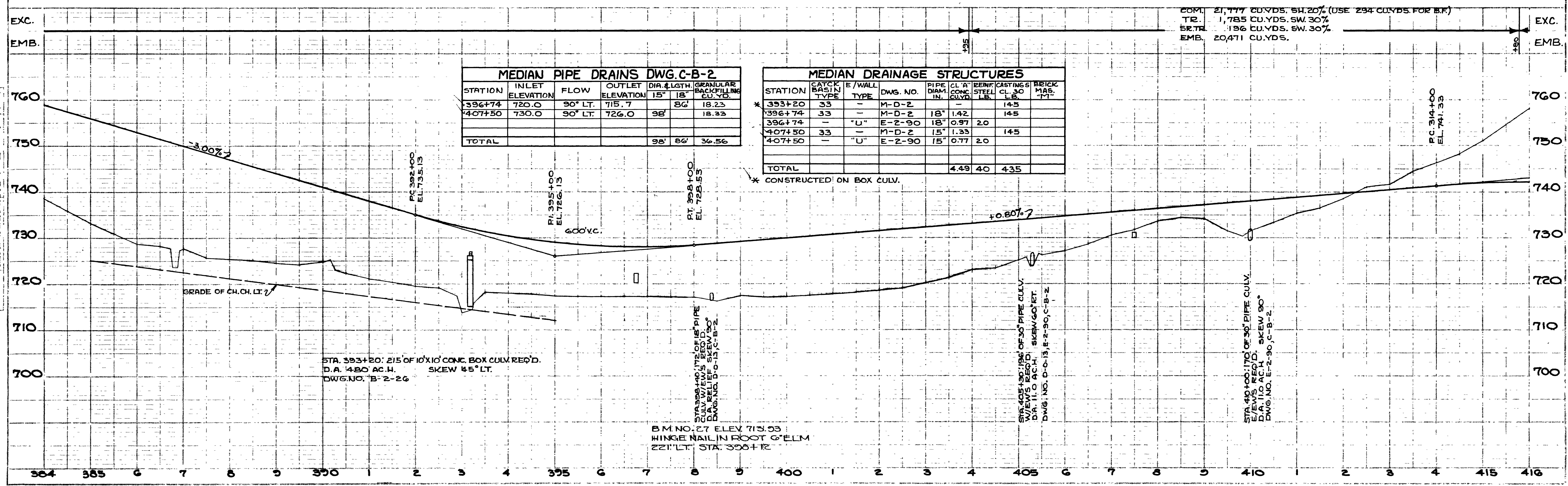
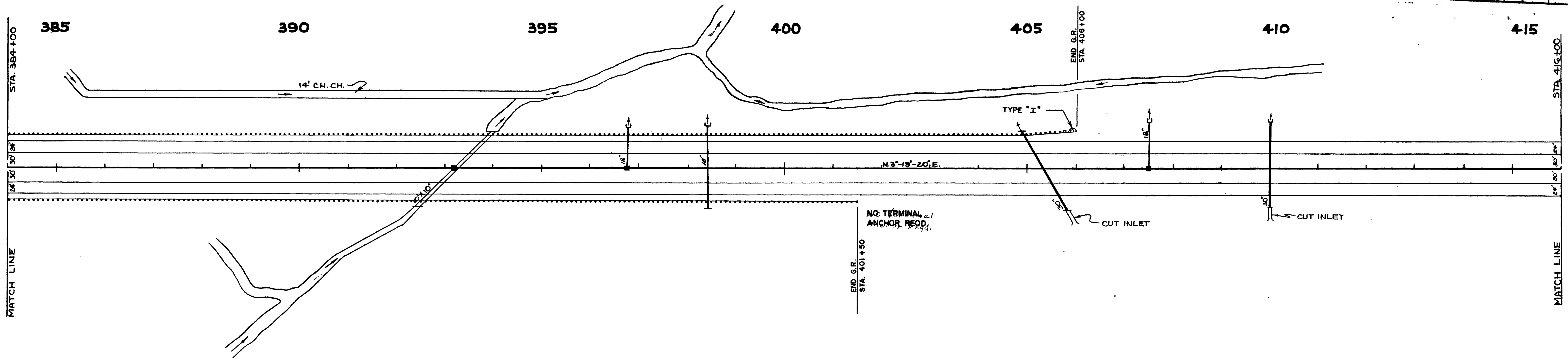
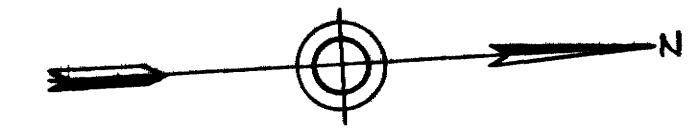
PROFILE
SHRINKED
NOTES
CHANGES CHECKED
DATE

FED. ROAD DIST. NO.	FED. AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	I-65-2(9)57	1961	21	240

FED. ROAD DIST. NO.	FED. AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	I-65-2(9)57	1961	21	28

REVISED 7-29-76-ADDED GUARDRAIL TO BE INSTALLED ON INTERSTATE I-65 SAFETY ADJUSTMENT PROJECT NO. I-65-2(042)45.

FED. ROAD DIST. NO.	FED. AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	I-65-2(23)57	1962	8	46



MEDIAN PIPE DRAINS DWG. C-B-2						
STATION	INLET ELEVATION	FLOW	OUTLET ELEVATION	DIR. LGTH.	GRANULAR BACKFILLING	
396+74	720.0	90° LT.	715.7	15'	18.23	
407+50	730.0	90° LT.	726.0	98'	18.33	
TOTAL				98'	86'	36.56

MEDIAN DRAINAGE STRUCTURES									
STATION	CATCH BASIN TYPE	E/WALL TYPE	DWG. NO.	PIPE DIAM. IN.	CL. A' CONC. CULV. LB.	REIN. CASTINGS CL. 30 LB.	BEICK MAS. "T"		
393+20	33	-	M-D-2	18"	1.42	2.0	145		
396+74	33	-	M-D-2	18"	0.97	2.0	145		
407+50	33	-	M-D-2	15"	1.33	2.0	145		
407+50	-	"U"	E-2-90	15"	0.77	2.0			
TOTAL					4.49	40	435		

* CONSTRUCTED ON BOX CULV.

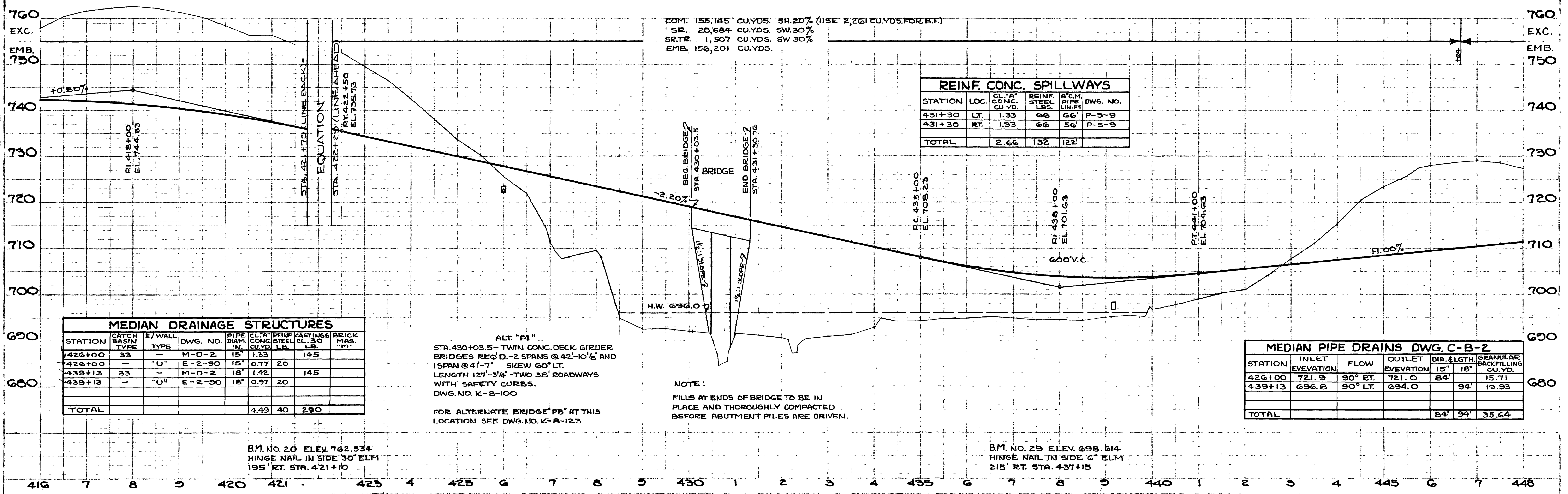
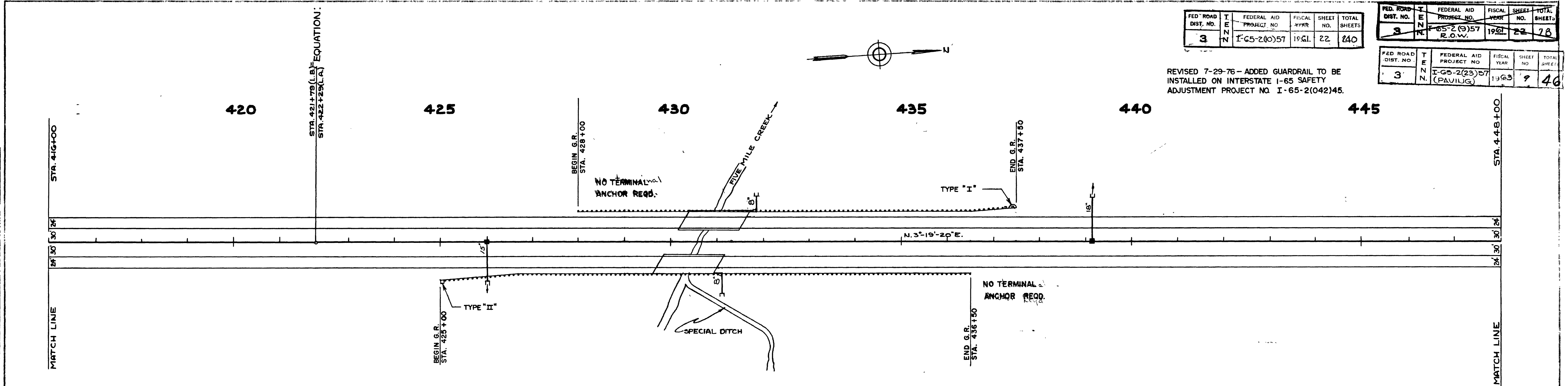
COM. 21,777 CU.YDS. SH. 20% (USE 294 CU.YDS. FOR B.F.)
TR. 1,785 CU.YDS. SW. 30%
SR. TR. 196 CU.YDS. SW. 30%
EMB. 20,471 CU.YDS.

FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	I-65-2(0)57	1961	22	40

FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	I-65-2(9)57	1961	22	78

FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	I-65-2(23)57 (PAVING)	1963	9	46

REVISED 7-29-76 - ADDED GUARDRAIL TO BE INSTALLED ON INTERSTATE I-65 SAFETY ADJUSTMENT PROJECT NO. I-65-2(042)45.



MEDIAN DRAINAGE STRUCTURES							
STATION	CATCH BASIN TYPE	E/WALL TYPE	DWG. NO.	PIPE DIA. IN.	CL. AT CONC. CUYD.	REINF. CASTINGS LB.	BRICK MAS. "M"
426+00	33	-	M-D-2	15"	1.33		145
426+00	-	"U"	E-2-90	15"	0.77	20	
439+13	33	-	M-D-2	18"	1.42		145
439+13	-	"U"	E-2-90	18"	0.97	20	
TOTAL					4.49	40	290

REINF. CONC. SPILLWAYS					
STATION	LOC.	CL. AT CONC. CUYD.	REINF. STEEL LBS.	8" CM. PIPE LIN. FT.	DWG. NO.
431+30	LT.	1.33	66	66'	P-5-9
431+30	RT.	1.33	66	56'	P-5-9
TOTAL		2.66	132	122'	

MEDIAN PIPE DRAINS DWG. C-B-2						
STATION	INLET ELEVATION	FLOW	OUTLET ELEVATION	DIA. 15" 18"	LGTH. 84' 94'	GRANULAR BACKFILLING CUYD.
426+00	721.9	90° RT.	721.0	84'		15.71
439+13	696.8	90° LT.	694.0	94'		19.93
TOTAL				84' 94'		35.64

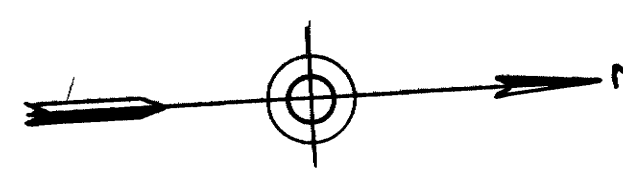
ALT. "PI"
STA. 430+03.5 - TWIN CONC. DECK GIRDER BRIDGES REQ'D. - 2 SPANS @ 42'-10 1/8" & 1 SPAN @ 41'-7" SKEW 60° LT. LENGTH 127'-3/4" - TWO 38" ROADWAYS WITH SAFETY CURBS. DWG. NO. K-8-100

FOR ALTERNATE BRIDGE "PB" AT THIS LOCATION SEE DWG. NO. K-8-123

NOTE:
FILLS AT ENDS OF BRIDGE TO BE IN PLACE AND THOROUGHLY COMPACTED BEFORE ABUTMENT PILES ARE DRIVEN.

B.M. NO. 20 ELEV. 762.534
HINGE NAIL IN SIDE "30" ELM
195' RT. STA. 421+10

B.M. NO. 29 ELEV. 698.614
HINGE NAIL IN SIDE "6" ELM
215' RT. STA. 437+15



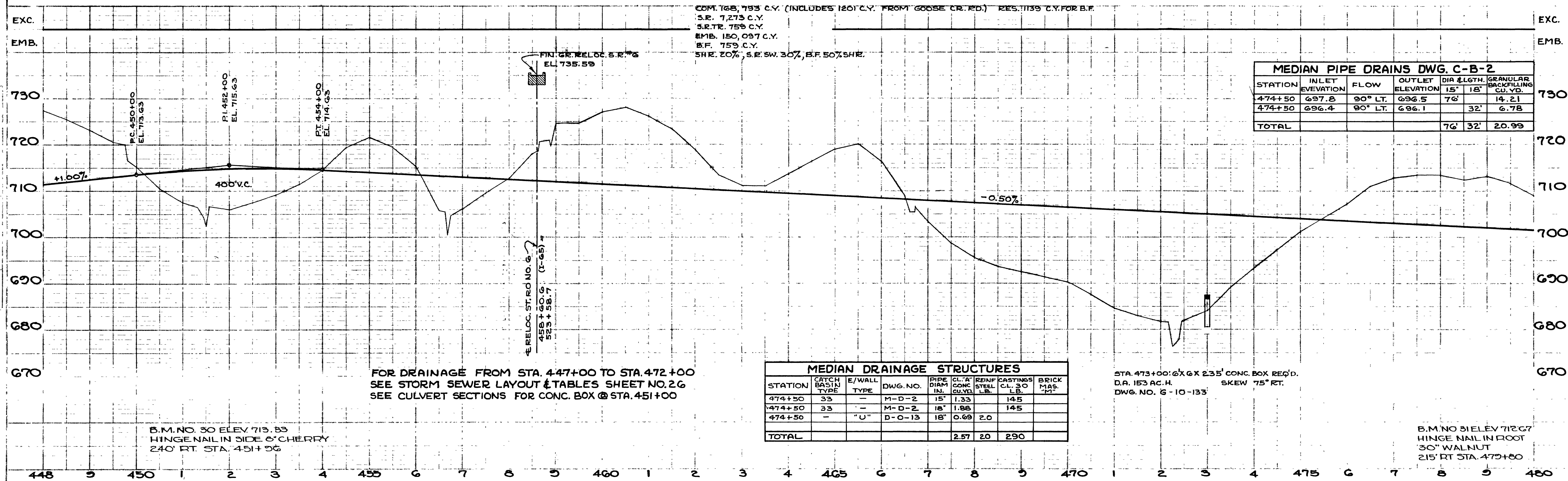
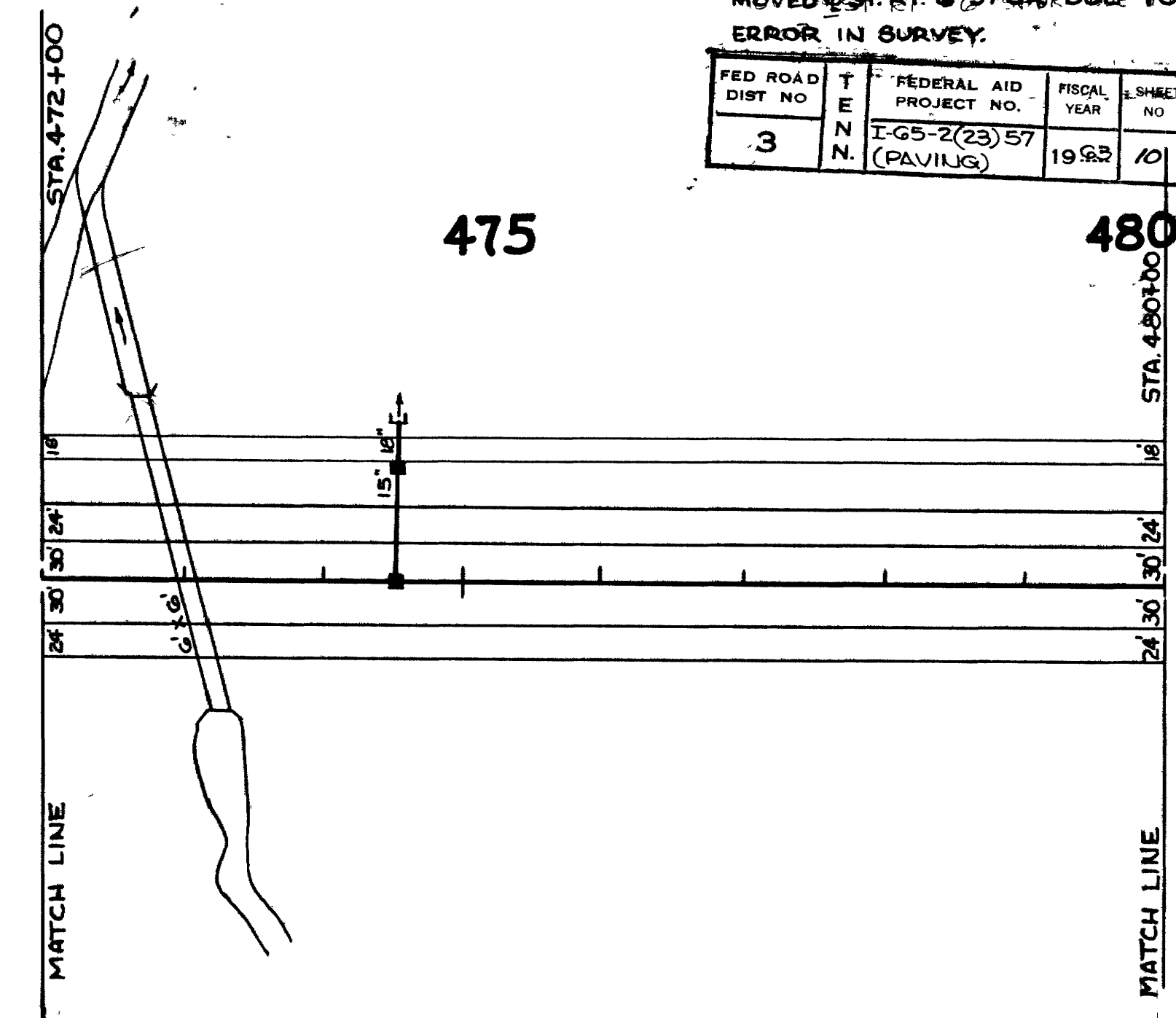
FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEET
3	N	65-2(10)57	1961	23	240

FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	1-65-2(9)57 R.O.W.	1961	23	28

REVISED 6-21-81
MOVED 4TH ST. RT. 6 SPUR ROWE TO 50'
ERROR IN SURVEY.

FED ROAD DIST NO	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO	TOTAL SHEETS
3		I-G5-2(23) 57 (PAVING)	1963	10	46

**FOR LAYOUT OF INTERCHANGE
SEE SHEET NO. 26**



MEDIAN PIPE DRAINS DWG. C-B-2						
STATION	INLET ELEVATION	FLOW	OUTLET ELEVATION	DIA	LGTH.	GRANULAR BACKFILLING CU. YD.
				15"	18"	
474+50	697.8	90° LT.	696.5	76'	32'	14.21
474+50	696.4	90° LT.	696.1	15'	32'	6.78
TOTAL				76'	32'	20.99

MEDIAN DRAINAGE STRUCTURES								
STATION	CATCH BASIN TYPE	E/WALL TYPE	DWG. NO.	PIPE DIA.	CL. A' CONC. CULV.	REIN. STEEL L.B.	CASTINGS CL. 30 L.B.	BRICK MAS. "M"
474+50	33	—	M-D-2	15"	1.33		145	
474+50	33	—	M-D-2	18"	1.88		145	
474+50	—	"U"	D-O-13	18"	0.69	20		
TOTAL					2.57	20	290	

STA. 473+00: 6'X 6'X 235' CONC. BOX REQ'D.
D.A. 153 AC.H. SKEW 75° RT.
DWG. NO. G-10-133

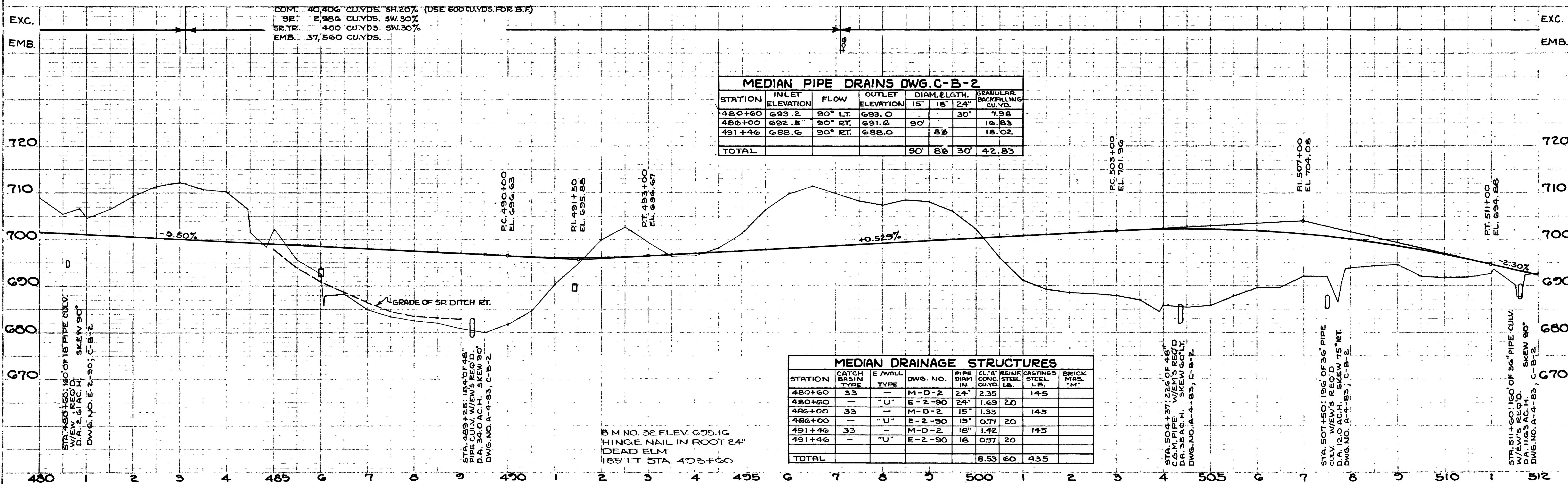
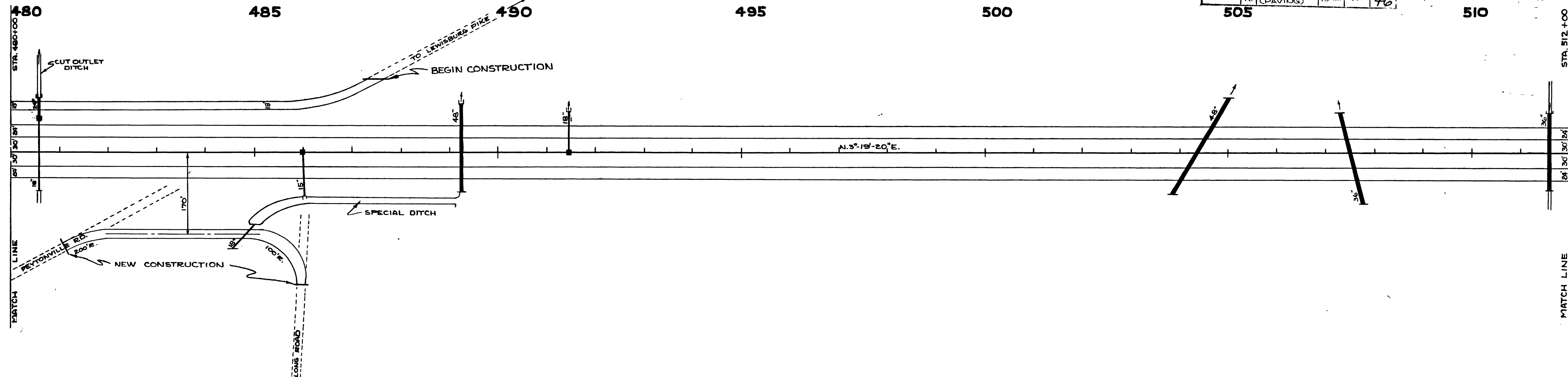
B.M. NO 31 ELEV 712.67
HINGE NAIL IN ROOT
'30" WALNUT
215' RT STA. 479+80

FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	I-65-2(10)57	1957	24	240

FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	I-65-2(10)57	1957	24	240

FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	I-65-2(23)57 (PAVING)	1957	11	46

REVISED 6-21-61: ADDED RELOCATION OF PEYTONVILLE ROAD.



IN-3

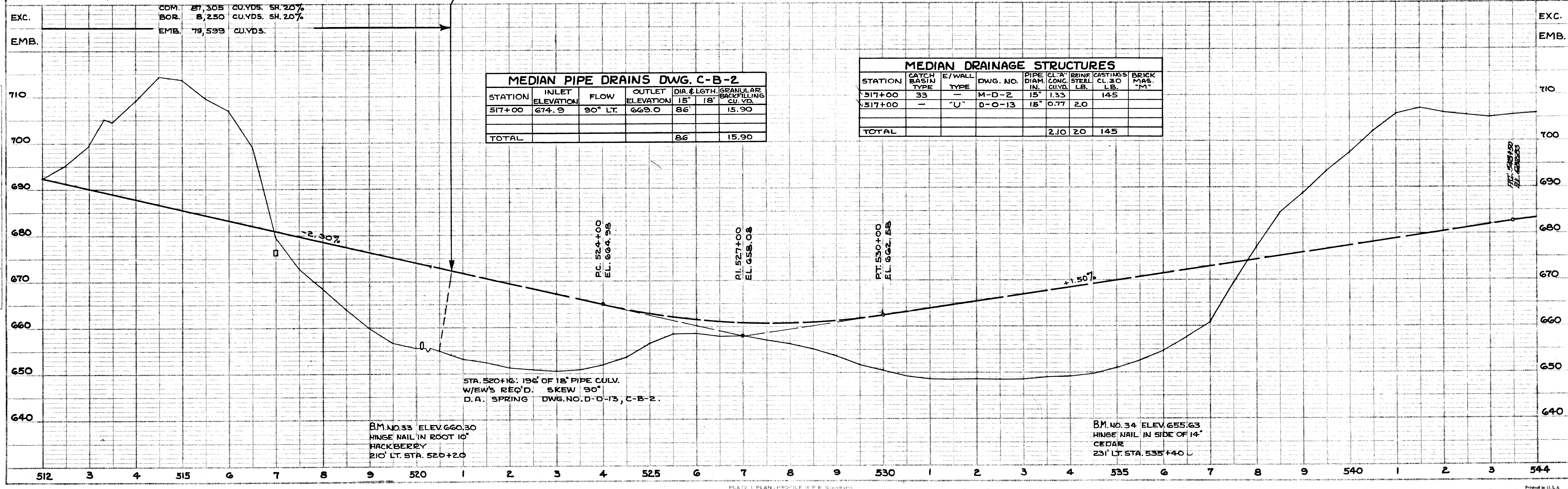
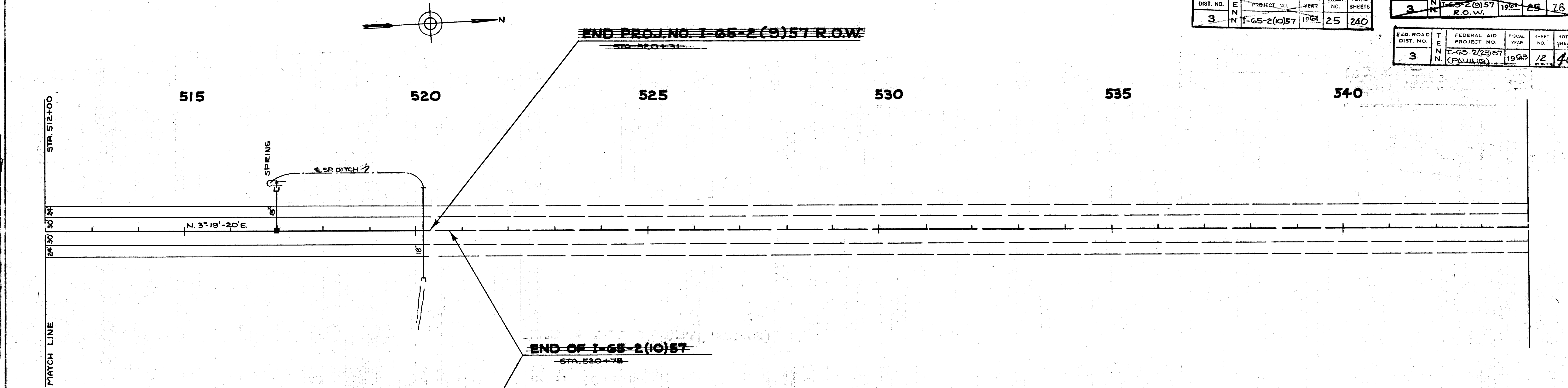
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NO. 3

DATE
BY
NO.

FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	I-65-2(9)57	1961	25	240

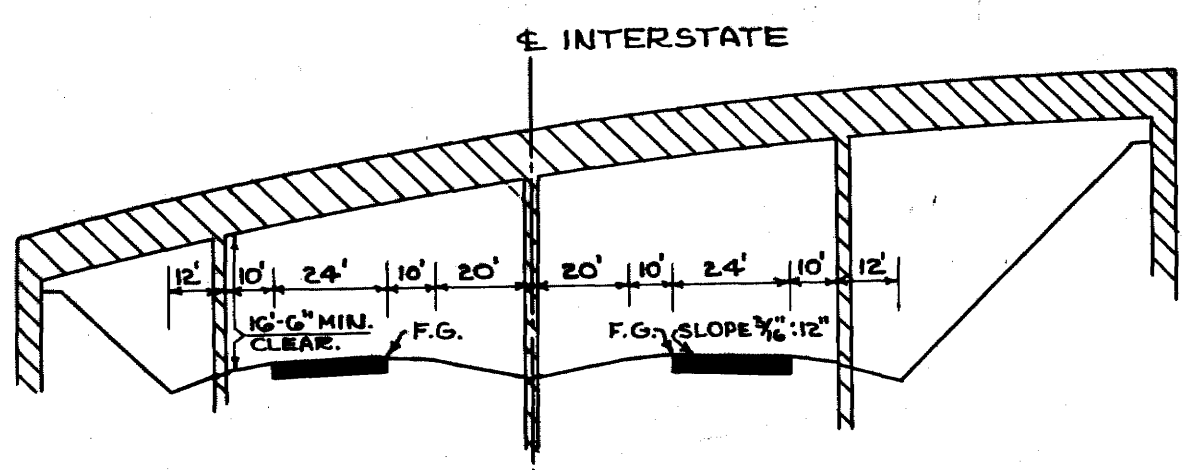
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3	N	I-65-2(9)57	1961	25	240

FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	I-65-2(23)57	1961	12	46

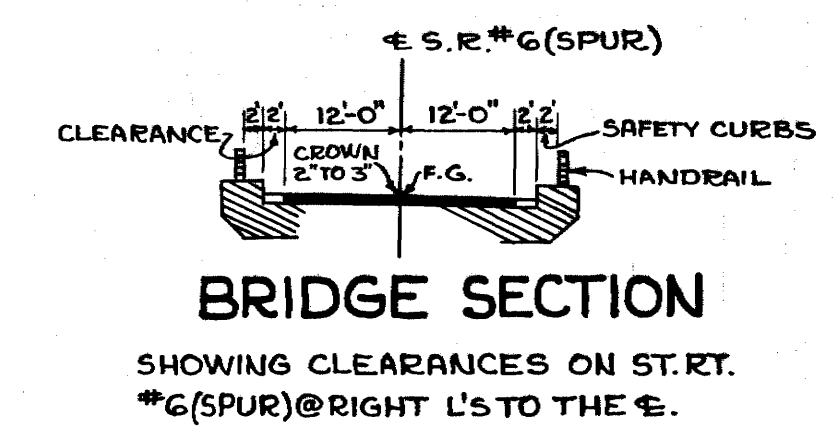


TECH. STATE HIGHWAYS
IN-
FILE
No. 73

MICROFILMED



BRIDGE SECTION
SHOWING CLEARANCES ON INTERSTATE ROUTE
UNDER STATE ROUTE #6 (SPUR) RT. L'S TO E.



BRIDGE SECTION
SHOWING CLEARANCES ON ST. RT.
#6 (SPUR) @ RIGHT L'S TO THE E.

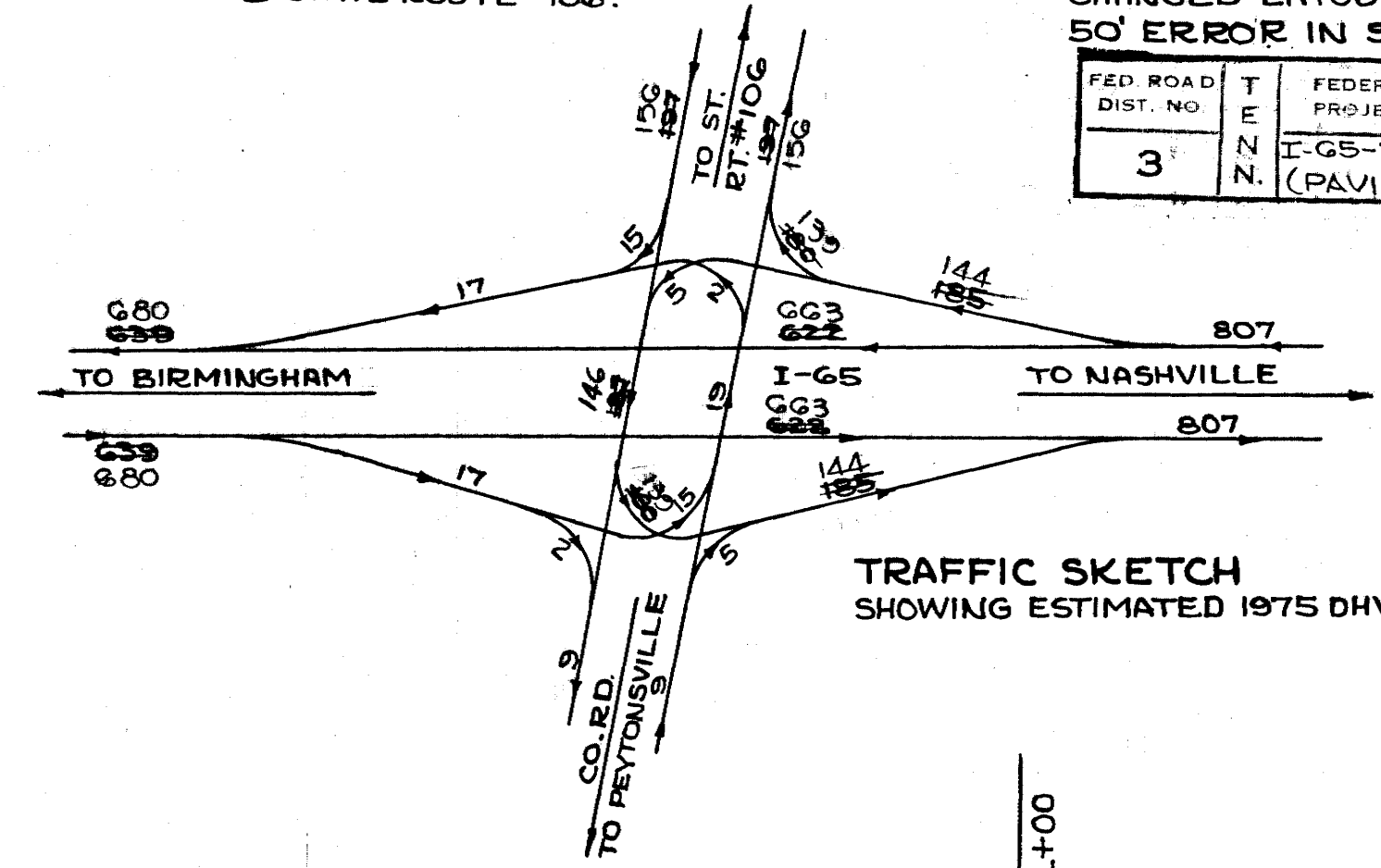
FED. ROAD DIST. NO.	FED. AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	I-65-2(10)57	1961	26	240

REVISED: 2-20-62 TRAFFIC SKETCH CHANGED TO SHOW EFFECT OF ADDING INTERCHANGE @ STATE ROUTE #106.

FED. ROAD DIST. NO.	FED. AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	I-65-2(9)57	1961	26	28

REVISED 6-21-61:
CHANGED LAYOUT & DRAINAGE DUE TO 50' ERROR IN SURVEY.

FED. ROAD DIST. NO.	FED. AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	I-65-2(23)57 (PAVING)	1963	13	46



TRAFFIC SKETCH
SHOWING ESTIMATED 1975 DHV

CONCRETE ENDWALLS						
CODE	APPROX. STATION	TYPE	DWG. NO.	PIPE DIA.	CL. "A" CONC. C.Y.	EST. BAR REINF. LB.
(A)	452+28	"U"	D-0-13	18"	0.69	20
(B)	457+50	"ST"	E-2-90	18"	1.65	99
(C)	455+50	"ST"	D-0-13	18"	1.04	-
(D)	456+00	"U"	D-0-13	18"	0.69	20
(E)	456+50	"ST"	D-0-13	18"	1.04	-
(F)	456+50	"U"	D-0-13	18"	0.69	20
(G)	456+50	"ST"	D-0-13	30"	2.58	-
(H)	456+100	"ST"	D-0-13	30"	2.58	-
(I)	462+00	"ST"	A-4-83	42"	7.71	-
(J)	462+25	"ST"	A-4-83	42"	7.71	-
(K)	462+80	"ST"	A-4-83	42"	6.16	-
(L)	463+70	"ST"	A-4-83	42"	6.16	-
(M)	463+90	"ST"	A-4-83	42"	5.32	-
(N)	464+20	"ST"	A-4-83	42"	5.32	-
(O)	464+40	"ST"	A-4-83	42"	5.32	-
(P)	464+60	"ST"	A-4-83	42"	5.32	-
(Q)	466+50	"ST"	D-0-13	18"	1.04	-
(R)	466+60	"U"	D-0-13	18"	0.69	20
TOTAL					61.71	179

NO. 33 CATCH BASINS DWG. NO. M-D-2						
CODE	APPROX. STATION	APPROX. DEPTH	CL. "A" CONC. C.Y.	GRAY IRON CASTINGS LB.	SIZE OF PIPE	APPROX. GATE ELEV.
(A)	451+00	709.2	1.43	145	18"	710.7
(B)	452+50	705.2	1.43	145	18"	706.7
(C)	458+25	705.4	1.43	145	18"	706.9
TOTAL			4.29	435		

NOTE: ALL RAMPS OF THIS INTERCHANGE TO BE PAVED UNDER PROJ. I-65-2(23)57.

THE CONTRACTOR WILL BE REQUIRED TO CONSTRUCT A 4" ASPHALT CURB ON RADIUS RETURNS ONLY OF RAMPS TO CROSS ROAD. SEE SKETCH ON SHEET NO. 2A.

STORM SEWER PIPES DWG. NO. C-B-2							
FROM CODE	TO CODE	FROM ELEV.	TO ELEV.	SIZE & LENGTH	GRAND. AGG. C.Y.	GRADE %	
(A)	(B)	709.2	706.0	106' 24" 30" 42"	22.47	3.07	
(B)	(C)	705.2	704.0	72'	15.26	1.67	
(C)	(D)	705.4	705.0	136'	28.83	0.30	
(D)	(E)	705.0	704.5	22'	4.66	2.27	
(E)	(F)	721.0	718.0	90'	19.08	6.67	
(F)	(G)	708.6	702.9	156'	33.07	3.65	
(G)	(H)	697.0	693.0	118'	37.88	3.39	
(H)	(I)	720.5	713.3	78'	34.48	9.23	
(I)	(J)	703.5	697.6	180'	79.56	3.28	
(J)	(K)	697.3	696.5	70'	30.94	1.14	
(K)	(L)	696.3	696.0	50'	22.10	0.60	
(L)	(M)	697.6	696.0	48'	10.18	3.33	
TOTAL				630'	118'	378'	338.51

NO. 2 MANHOLES (TYPE "C" COVER)							
CODE	APPROX. STA.	DWG. NO.	APPROX. DEPTH	APPROX. DIA.	BRICK MASS. "M"	CL. "A" CONC. C.Y.	GRAY IRON CAST. REINF. STEEL LB.
(A)	457+75	S-M-24	5'-0"	4'-0"	.567	1.65	385
TOTAL					.567	1.65	385

NOTE: QUANTITIES INCLUDED FOR 10" REINF. CONC. SLAB

REINF. CONC. SPILLWAYS					
STATION	LOC.	CL. "A" CONC. C.Y.	REINF. STEEL LB.	8" C.M. PIPE LIN. FT.	DWG. NO.
522+48	RT.	1.18	53	30'	P-S-9
522+48	LT.	1.18	53	22'	P-S-9
TOTAL		2.36	106	52'	

LAYOUT OF INTERCHANGE
ST. RTE. #6 (SPUR) OVER INTERSTATE ROUTE
WILLIAMSON CO.
SCALE 1"=100'

T&E DIST. NO. 3
 FILE NO. 11-13
 PLANS DIV.

DATE
 BY
 SURVEYED
 PLOTTED
 CHECKED
 NO.

FINAL SURVEY
 NOTE BOOK
 NO.

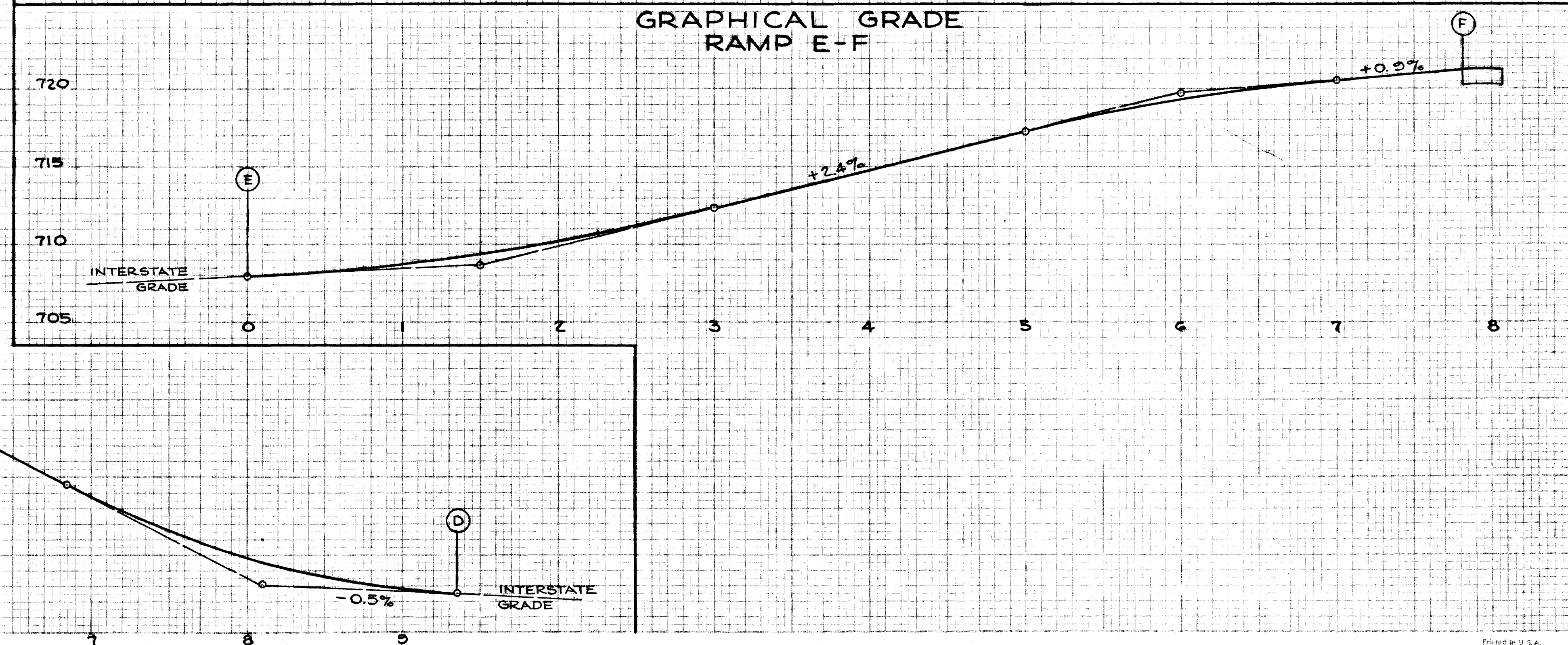
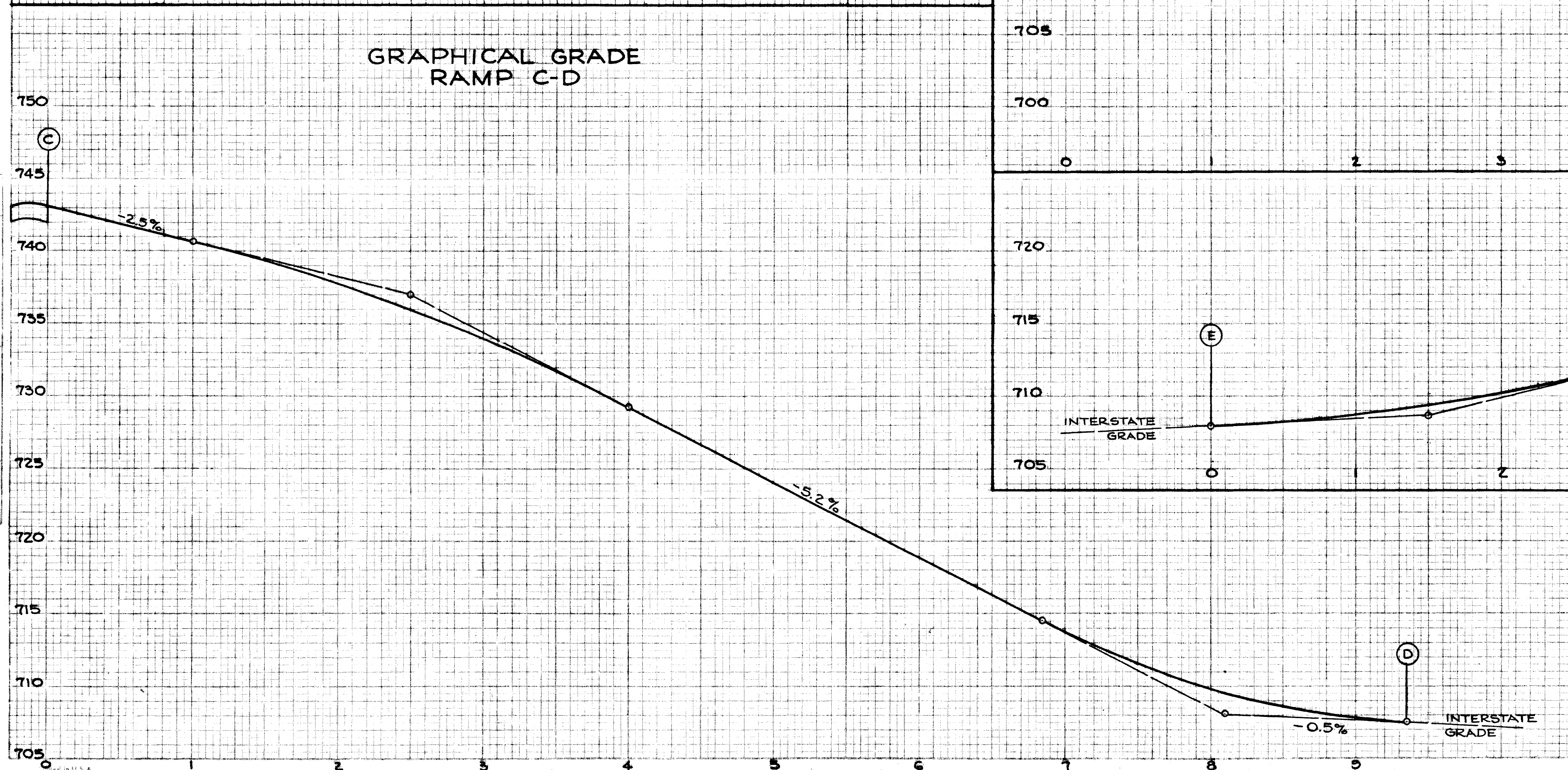
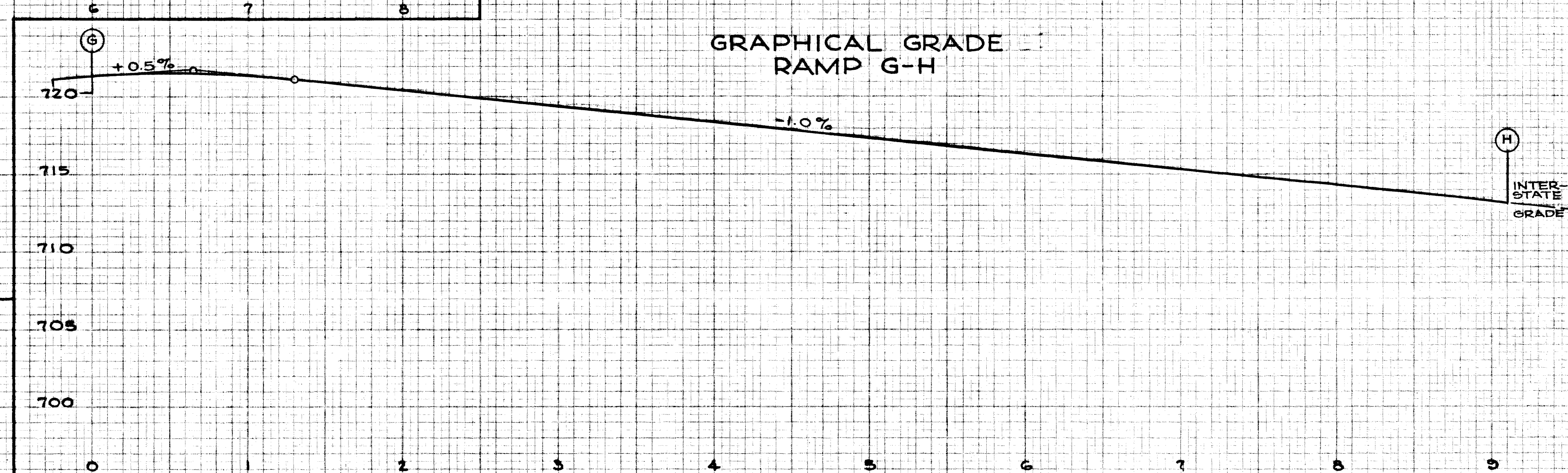
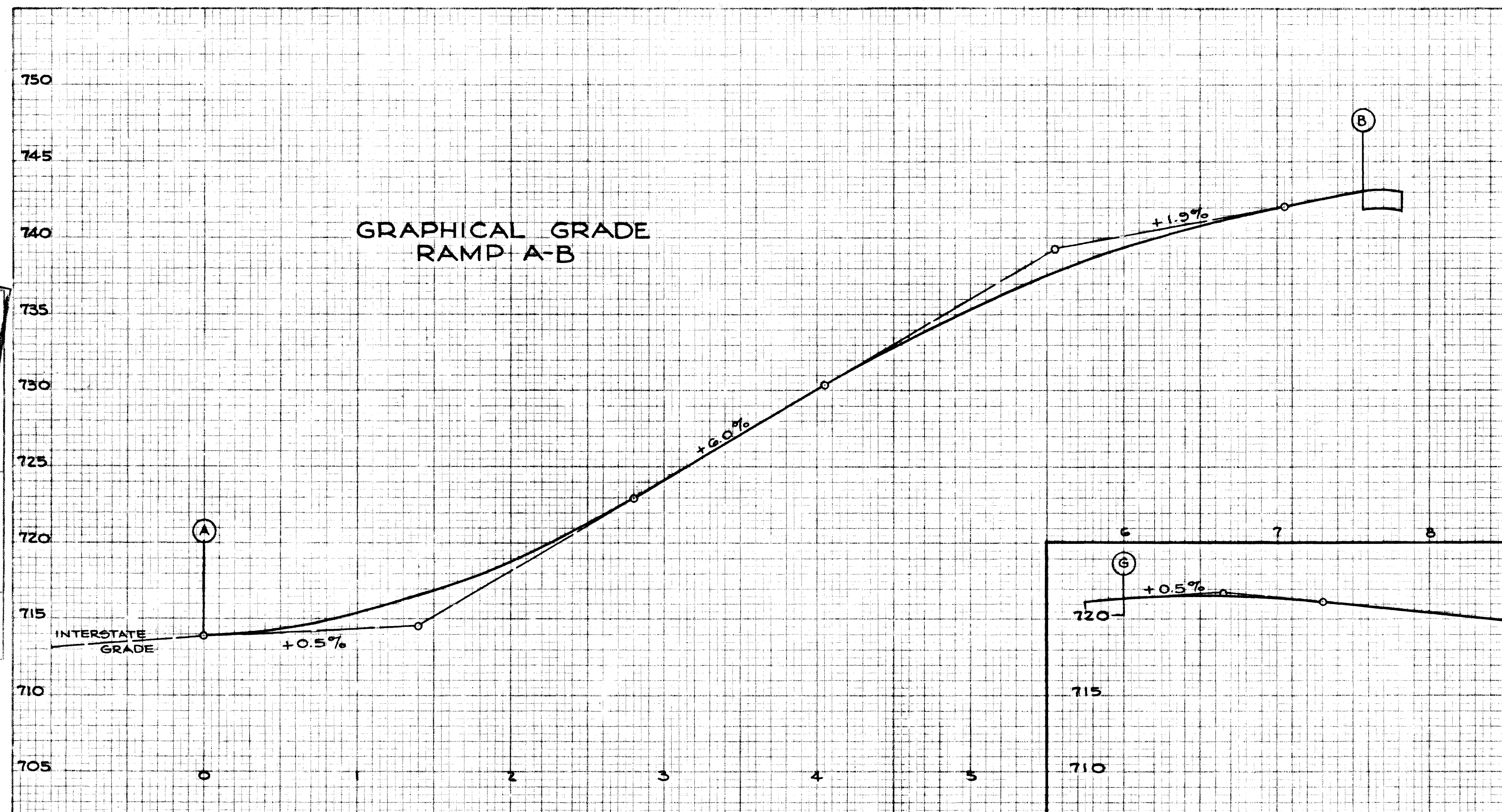
ORIGINAL SURVEY
 NOTE BOOK
 NO.

INTERCHANGE RAMP GRADES STATE ROUTE #6 SPUR OVER INTERSTATE

FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	1-65-2(10)57	1961	27	240

REVISED 6-21-61:
 RAMP GRADES CHANGED DUE TO
 50' ERROR IN SURVEY.

FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	1-65-2(23)57 (PAVING)	1963	14	46



D. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		765-2(9)57 R.O.W.	1961	28	28

RELOCATED LONG ROAD

