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	1	

REVISED 6-21-61 ADDED SHEET NO. 29 TO INDEX

INDEX OF SHEETS (R.O.W.)

SHEET NO. 1 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. 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."P1" DWG. K-8-53 AT STA. 248+14.50 ALT."B" DWG. K-8-118.
" " 32-33 LAYOUT OF BRIDGE AT STA. 430+03.50 ALT."P1" DWG. K-8-100 AT STA. 430+04.00 ALT."P.B." DWG. K-8-123.
" " 34-35 LAYOUT OF BRIDGE AT STA. 458+60.60 ALT."P1" "B" DWG. K-8-86 & K-8-113.
" " 36-69 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-10-133 & 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-2-95.
" " 79 CONCRETE ENDWALLS, DROP INLETS & SPRING DRAINS, DWG. D-0-13.
" " 80 CONCRETE ENDWALLS DWG. E-2-80.
" " 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-S-9.
" " 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
" " 102-240 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 (C1S) 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

DESIGNED:
CHECKED:
SURVEY NO.

STATE OF TENNESSEE

DEPARTMENT OF HIGHWAYS ~~AND PUBLIC WORKS~~

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

FEDERAL AID PROJECT NO. ~~I-65-2(10)357 R.O.W.~~ I-65-2(10)57

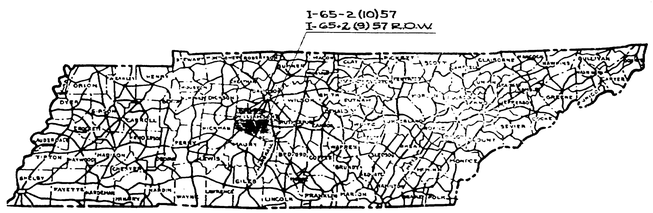
WILLIAMSON COUNTY

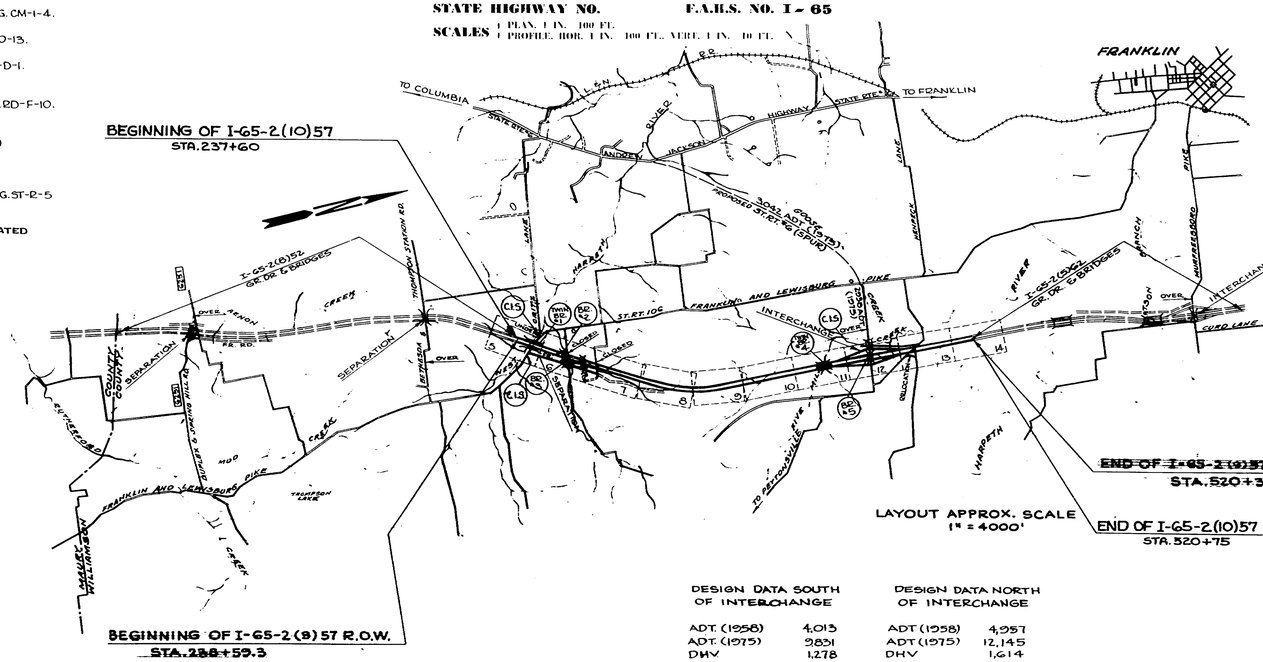
FROM APPROX. 1100' SOUTH WEST OF STATE ROUTE NO. 106
TO APPROX. 2.6 MILES SOUTH OF STATE ROUTE NO. 96.

STATE HIGHWAY NO. F.A.H.S. NO. I-65

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

I-65-2(10)57
I-65-2(9)57 R.O.W.





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

NO EXCEPTIONS
NO EXCLUSIONS

DESIGN DATA SOUTH OF INTERCHANGE	
ADT (1958)	4,013
ADT (1975)	9831
DHV	1,278
D	60%
T	15%
V	70 MPH

DESIGN DATA NORTH OF INTERCHANGE	
ADT (1958)	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 ~~0.0080~~ ROADS AND FRONTAGE ROADS (0.080 MILES) NOT INCLUDED IN ABOVE MILEAGE
* BRIDGE MILEAGE BASED ON ALTERNATE "P1"

APPROVED R. A. Patton
ENGINEER OF SURVEYS AND DESIGN
DATE

CONST
APPROVED W. W. Keeg
STATE HIGHWAY ENGINEER
DATE
APPROVED D. W. Moulton
COMMISSIONER

R.O.W.
APPROVED R. A. Patton
ENGINEER OF SURVEYS AND DESIGN
DATE
APPROVED W. W. Keeg
STATE HIGHWAY ENGINEER
DATE
APPROVED D. W. Moulton
COMMISSIONER

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

APPROVED:

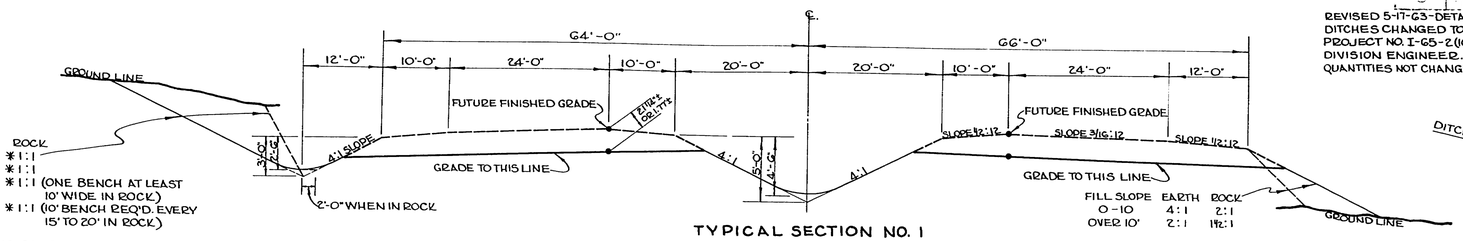
DIVISION ENGINEER DATE

PROJ. NO.	
S	I-65-2(10)57 G1 2 240

FED. ROAD DIST. NO.		FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
8	I N.	I-65-2(9)57 R.O.W.	19~~61~~	2	2

REVISED 5-17-63-DETAILS ON PAVED AND SODDED DITCHES CHANGED TO CONFORM TO THOSE ON PROJECT NO. I-65-2(16)60 AS REQUESTED BY DIVISION ENGINEER. ESTIMATED ROADWAY QUANTITIES NOT CHANGED.

MIN. R.O.W. AND ACCESS RIGHTS 300'



CUT SLOPE	EARTH	ROCK
0-10'	4:1	*1:1
10½-20'	2:1	*1:1
20½-30'	**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)

FILL SLOPE	EARTH	ROCK
0-10	4:1	2:1
OVER 10'	2:1	1½:1

* 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.

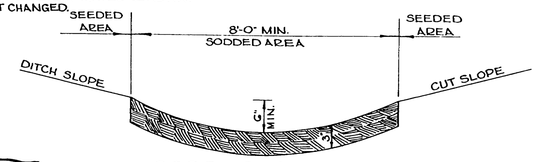
** 2:1 SLOPE MAY BE USED WITH 10' BENCH EVERY 10' TO 15' IN LEIU OF 3:1 SLOPE

TYPICAL SECTION NO. 1

TYPICAL CROSS-SECTION OF INTERSTATE

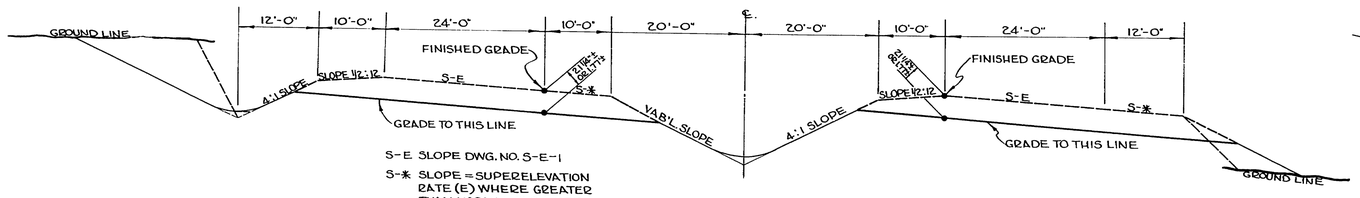
(WITH 60' MEDIAN TANGENT SECTION)

SEE SPECIAL PROVISION REGARDING SOLID ROCK TRENCHING, BACKFILLING AND CAPPING.



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.



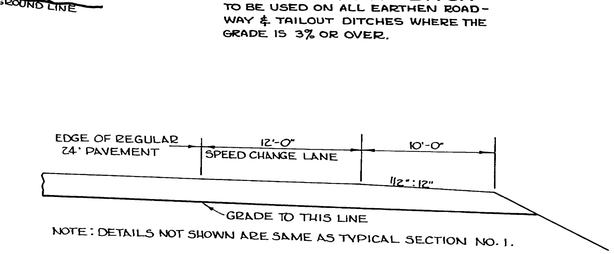
S-E SLOPE DWG. NO. S-E-1

S-* SLOPE = SUPERELEVATION RATE (E) WHERE GREATER THAN NORMAL SHOULDER SLOPE.

TYPICAL SECTION NO. 2

TYPICAL CROSS-SECTION OF INTERSTATE

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



PAVED ROADWAY DITCH

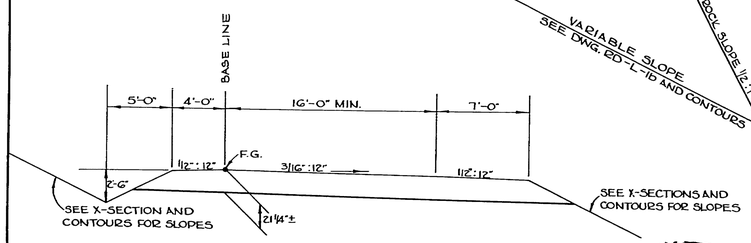
TO BE USED ON ALL EARTHEN ROADWAY & TAILOUT DITCHES WHERE THE GRADE IS 3% OR OVER.

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

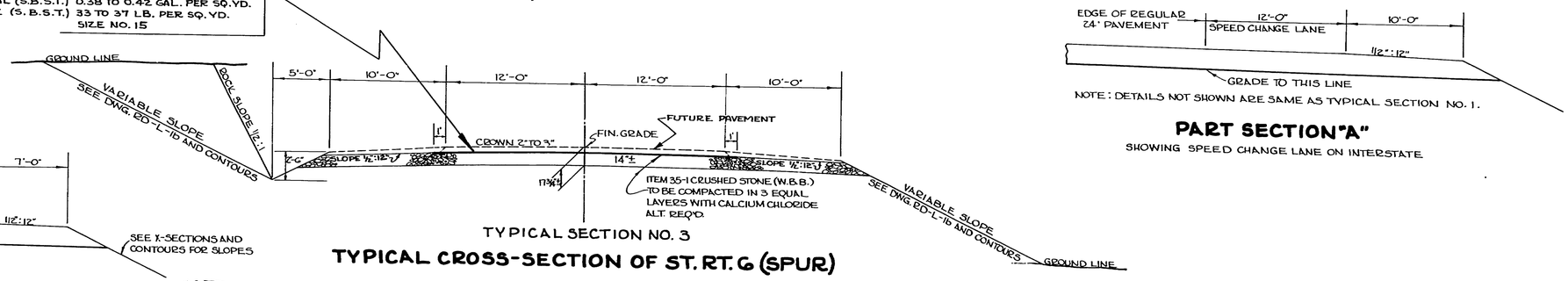
NOTE: DETAILS NOT SHOWN ARE SAME AS TYPICAL SECTION NO. 1.

PART SECTION "A"

SHOWING SPEED CHANGE LANE ON INTERSTATE

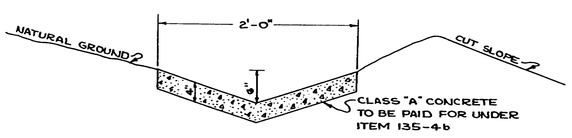


TYPICAL CROSS-SECTION OF RAMPS



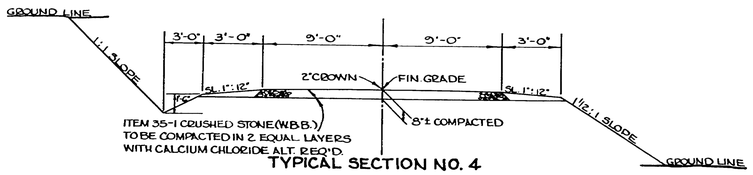
TYPICAL SECTION NO. 3

TYPICAL CROSS-SECTION OF ST. RT. 6 (SPUR)



PAVED BERM DITCH

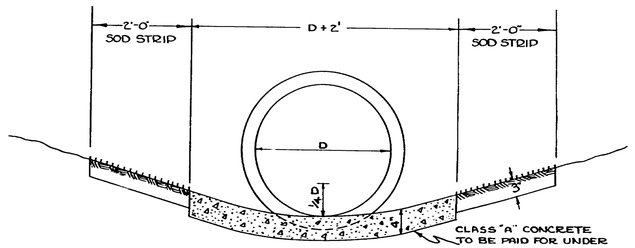
TO BE USED ON TOP OF CUTS TO INTERCEPT WATER WHERE AND AS DIRECTED BY THE ENGINEER, OR AS INDICATED ON PLANS.



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 SEEDED 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.
(1)	13-5	WATER (EMB. & W.B.B., SODDING & SEEDING)	7,933	"M" GAL.
	13-31	PLACING OF STOCKPILED TOPSOIL	18,656	CU.YD.
(15)	13-32	UNDERCUTTING	10,000	CU.YD.
(2)	15-3	BORROW EXCAVATION (UNCL.)	33,250	CU.YD.
(17)	21-1	SODDING	13,613	SQ.YD.
(3)	35-1	CRUSHED STONE (WATER BOUND BASE)	23,975	TON
ALTERNATES (4)	35-1b	FLAKE CALCIUM CHLORIDE, TYPE I (WATER BOUND BASE)	35	TON
	35-1c	CONCENTRATED CALCIUM CHLORIDE, TYPE 2 (WATER BOUND BASE)	28	TON
(5)	49-1	BITUMINOUS MATERIAL (PRIME COAT)	6	TON
	55-1	BITUMINOUS MATERIAL (H.B.S.C.)	5	TON
(6)	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.
(16)	132-4b	GRAY IRON CASTINGS, CLASS 20	1,115	LBS.
(7)	135-4	CLASS "A" CONCRETE	1727.8	CU.YD.
(8)	135-4a	CLASS "A" CONCRETE	103.1	CU.YD.
(18)	135-4b	CLASS "A" CONCRETE	951.5	CU.YD.
(9)	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.
(10)	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	1,788.5	CU.YD.
	144-	30" CORRUGATED METAL PIPE CULVERT	228	LIN. FT.
	144-	48" " " "	234	LIN. FT.
(13)	144-	18" CORRUGATED METAL PIPE CULVERT (SIDE DRAIN)	260	LIN. FT.
	148-44	8" CORRUGATED METAL PIPE DRAINS	298	LIN. FT.
(11)	152-2	BRICK MASONRY	0.567	"M"
	173-7	STOCK FENCE	57,365	LIN. FT.
(12)	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
(13)	178-31	6" PERFORATED CORRUGATED METAL PIPE UNDERDRAINS	1,500	LIN. FT.
(14)	500	SEEDING (WITH MULCH)	2,438	UNIT
(19)	12-G	REMOVAL OF STRUCTURES, OBSTRUCTIONS, ETC. (TRACT G)	1	LUMP SUM
	12-GP	SALVAGE VALUE OF BUILDINGS REMOVED (TRACT G)	1	LUMP SUM
(20)	17-1.	CULVERT EXCAVATION (UNCL.)	100	CU. YD.

(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 226.02

(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 SMOKE HOUSE, 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. 286+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.

I-65-2(10)57 GI 2A

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

I-65-2(10)57 61 2B 240

ESTIMATED BRIDGE QUANTITIES

ITEM NO.	DESCRIPTION	W. HARPETH RIVER & S.R.#106 BRIDGE NO. 1 ALTERNATE "P1"	W. HARPETH RIVER & S.R.#106 BRIDGE NO. 1 ALTERNATE "R"	BRIDGE NO. 2	BRIDGE NO. 3 (FRONTAGE RD.)	FIVE MILE CREEK BRIDGE NO. 4 ALTERNATE "P1"	FIVE MILE CREEK BRIDGE NO. 4 ALTERNATE "P8"	GOOSE CREEK ROAD BRIDGE NO. 5 ALTERNATE "P1"	GOOSE CREEK ROAD BRIDGE NO. 5 ALTERNATE "R"	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."P1" ★	UNIT
		QUANTITIES										
17-1	CULVERT EXCAVATION (UNCLASSIFIED)	–	–	200	100	–	–	–	–		300	CU. YD.
17-2	DRY EXCAVATION (BRIDGES)	250	292	–	–	278	262	94	89		622	CU. YD.
17-3	WET EXCAVATION (BRIDGES)	10	10	–	–	20	20	–	–		30	CU. YD.
17-4	ROCK EXCAVATION (BRIDGES)	24	24	–	–	24	24	12	12		60	CU. YD.
17-5	ROCK DRILLING (BRIDGES)	36	36			24	24	18	18		78	LIN. FT.
⑤ 132-1	STRUCTURAL STEEL	–	18,130						5,864		–	LBS.
① 132-8	PHOSPHOR BRONZE	–	2,656						1,328		–	LBS.
135-4	CLASS "A" CONCRETE	586.2	736.8	332.7	100.0	540.8	499.4	329.8	464.1		1,889.5	CU.YD.
135-12	STEEL BAR REINFORCEMENT	104,889	237,408	35,504	9,449	129,232	116,297	65,859	156,000		344,933	LBS.
137-3	STEEL PILES 10" B.P. @ 4.2*	920	960			915	885	370	380		2,205	LIN. FT.
② 154-1A	PRECAST PRESTRESSED CONC. I-BEAM 36" DEPTH X 36'-0" LENGTH	8									8	EACH
② 154-1B	PRECAST PRESTRESSED CONC. I-BEAM 36" " X 41'-6" "	–				30					30	EACH
② 154-1C	PRECAST PRESTRESSED CONC. I-BEAM 36" " X 52'-0" "	30									30	EACH
③ 154-1D	PRECAST PRESTRESSED CONC. I-BEAM 45" " X 43'-6" "							4			4	EACH
③ 154-1E	PRECAST PRESTRESSED CONC. I-BEAM 45" " X 62'-6" "							4			4	EACH
③ 154-1F	PRECAST PRESTRESSED CONC. I-BEAM 45" " X 66'-0" "							8			8	EACH
154-16	PRECAST PRESTRESSED CONC. BOX-BEAMS 27" DEPTH X 42'-0" LENGTH						24				–	EACH
④ 176-	RIP-RAP	480	480			300	300				780	CU. YD.
704	CONCRETE HANDRAIL	768	766			500	496	477	486		1,745	LIN. FT.

★ TOTAL BRIDGE QUANTITIES ARE SHOWN USING ALTERNATE "P1" FOR ESTIMATION PURPOSES ONLY. CONTRACTOR CAN BID ON ANY COMBINATION OF ALTERNATES AS SET UP IN THE CONTRACT PROPOSAL.

① - SELF LUBRICATING PLATES.

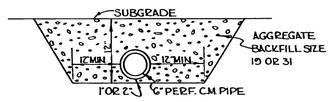
② - PRESTRESSED CONCRETE I-BEAMS ARE A.A.S.H.O. TYPE II.

③ - PRESTRESSED CONCRETE I-BEAMS ARE A.A.S.H.O. TYPE III.

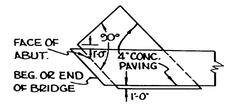
④ - RUBBLE STONE (PLAIN) OR SACKED SAND-CEMENT.

⑤ - INCLUDES ROADWAY EXPANSION DEVICES.

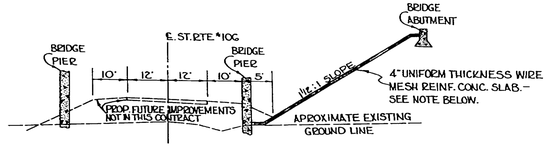
COST OF ALL JOINT MATERIAL AND 3"X0'-9" TRANSITE PIPES TO BE INCLUDED IN THE UNIT PRICE BID FOR CLASS "A" CONCRETE.



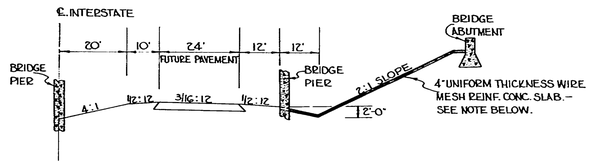
SKETCH SHOWING UNDERDRAINS
(SEE STANDARD SPECIFICATIONS SEC. 178)



SKETCH SHOWING EXTENDED SLOPE PAVING UNDER SKEWED BRIDGES



SKETCH SHOWING DETAILS OF PAVED SLOPE UNDER BRIDGES AT STATE RTE.#106 SEPARATION



HALF SECTION SHOWING DETAILS OF PAVED SLOPES UNDER BRIDGE AT GOOSE CREEK INTERCHANGE

-PAVED SLOPES-

PAVE SLOPES AND EXPOSED EARTH UNDER BRIDGES, AS INDICATED BY SHADED AREA IN THE ABOVE SKETCHES, WITH 4" THICK CEMENT CONCRETE SLAB REINFORCED WITH NO. 4 GAGE WIRE 5'-.BRIC @ 6" C. TO 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. TO C. DEPTH OF GROOVE TO BE NOT LESS THAN ONE INCH.

ESTIMATED QUANTITIES-CONCRETE BOX CULVERTS

STATION	D. A. ACRES	SIZE & LENGTH S	H	L	SKEW	DWG. NO.	CLASS A CONC. C.Y.	REINF. STEEL LBS.	REMARKS
285+57	585 H	288	6	176'	60° RT	H-5-77	299.9	35,489	
289+59	585 H	288	6	316'	60° RT	H-5-77	67.1	7,088	ACCESS ROAD
297+60	164 H	6	6	149	90°	G-10-133	116.3	12,036	
297+60	164 H	6	6	216'	90°	G-10-133	27.1	2,238	ACCESS ROAD
324+40	96 H	5	6	155'	90°	B-6-141	109.7	11,752	
383+00	-	5	6	160	90°	B-6-141	108.7	12,118	
393+20	480 H	10	10	215	45° LT	B-2-26	434.9	42,202	
451+00	50 H	5	6	223	90°	B-6-141	146.5	16,977	
473+00	153 H	6	6	235	75° RT	G-10-133; C-4-140	182.1	26,345	
TOTAL							1,480.7	195,943	

GRADING QUANTITIES

STATION TO STATION		RD. & DR. EXC. (UNCL.) C.Y. COM.	S.R.	SR. TR.	BOR. EXC. (UNCL) C.Y.	CH. EXC. (UNCL) C.Y.
237+60	296+77	146,089	41,967	3,034		9,936
296+77	326+99	28,285				
326+99	340+88	18,636	12,965	497		2,381
340+88	358+52	35,534	57,655	1,113		
358+52	403+95	150,534	56,066	2,675		
403+95	415+80	21,777	1,785	196		
415+80	446+64	155,149	20,684	1,507		
446+64	483+12	168,793	7,273	759		
483+12	497+08	40,406	2,986	400		
497+08	520+75	87,306			8,250	
TOTAL		856,904	201,381	10,181	8,250	12,317

R.O.W. MARKERS

A	41
B	24
C	52
TOTAL	117

ESTIMATED DRAINAGE QUANTITIES- PIPE CULVERTS, CATCH BASINS & HEADWALLS

DWG. NO C-B-2

I-G5-2(10)57 G1 2.C. 24.5

REVISED 8-8-61
CLASS "A" CONCRETE FOR BOX CULVERTS CHANGED.

	STATION	SIZE & LENGTH 6"	15"	18"	24"	30"	36"	48"	42"	BRICK "LWS"	SKEW	CATCH BASINS	DWG. NO.	CLASS A CONC. C.Y.	REINF. STEEL LBS.	GRAN AGG C.Y.	GRATE CL. 30 LBS.	REMARKS
	247+50		88								90°	# 33	E-2-50; M-D-2	2.10	20	16.46	145	MEDIAN DRAIN WITH EW REQ'D
*	250+0186	124									90°		P-S-9	2.66	132			3' APRON SPILLWAY, LEFT & RIGHT (C.M. PIPE)
*	251+50					228					90°		CM-1-4; D-0-13	3.94	20	43.55		CGM PIPE CULV. - 14 GAGE
	251+50					38					90°		D-0-13	1.73	20	12.20		ACCESS RD.
	255+00		84								90°	# 33	E-2-50; M-D-2	2.10	20	15.71	145	MEDIAN DRAIN WITH EW REQ'D
	263+22			60							45° LT		D-0-13	2.93		12.72		ACCESS RD.
	265+68			232							45° LT		D-0-13; E-2-50	4.30	140	49.18		
	272+68			88							90°	# 33	E-2-50; M-D-2	2.39	20	18.66	145	MEDIAN DRAIN WITH EW REQ'D.
	282+00		84								90°	# 33	E-2-50; M-D-2	2.10	20	15.71	145	MEDIAN DRAIN WITH EW REQ'D.
	285+76			138							60° RT		D-0-13	0.85	56	29.26		SPRING DRAIN; OUTLET ATTACHED TO WINGWALL OF BOX CULV.
	291+50			84							90°	# 33	E-2-50; M-D-2	2.40	20	17.81	145	MEDIAN DRAIN WITH EW REQ'D.
	291+50			30							90°		D-0-13	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-2-50; M-D-2	3.98	119	35.19	145	# 33 C.B. CONSTRUCTED ON CROSS-DRAIN
	310+50			20							90°		D-0-13	1.73	20	4.24		ACCESS RD.
	316+00			172							90°		D-0-13; E-2-50	3.44	175	36.46		SPRING DRAIN CONSTRUCTED ON CROSS DRAIN
	323+50		90								90°	# 33	E-2-50; M-D-2	2.10	20	16.83	145	MEDIAN DRAIN WITH EW REQ'D
	333+50		96								90°	# 33	E-2-50; M-D-2	2.10	20	17.76	145	MEDIAN DRAIN WITH EW REQ'D.
	348+00				154						90°		D-0-13; E-2-50	4.95	215	62.27		
	352+50		86								90°	# 33	M-D-2	1.33	-	15.50	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, 50 OF 10 GAGE & 36' OF 8 GAGE
	360+75				172						90°		D-0-13; E-2-50	4.95	215	55.21		
	363+00		92								90°	# 33	E-2-50; M-D-2	2.10	20	17.20	145	MEDIAN DRAIN WITH EW REQ'D.
	364+86			210							60° RT		D-0-13; E-2-50	4.76	169	55.86		
	370+00			164							75° LT	# 33	D-0-13; E-2-50; M-D-2	6.55	150	43.62	145	# 33 C.B. CONSTRUCTED ON CROSS-DRAIN
	382+00		86								90°	# 33	E-2-50; D-0-13	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+14			86							90°	# 33	E-2-50; M-D-2	2.39	20	18.23	145	MEDIAN DRAIN WITH EW REQ'D.
	358+40			172							90°		D-0-13	1.73	20	36.46	145	
	405+50				192						60° RT		D-0-13; E-2-50	8.12	226	61.63		
	407+50		98								90°	# 33	E-2-50; M-D-2	2.10	20	18.33	145	MEDIAN DRAIN WITH EW REQ'D.
	410+00				174						90°		E-2-50	5.69	215	55.85		
	426+00		84								90°	# 33	E-2-50; M-D-2	2.10	20	15.71	145	MEDIAN DRAIN WITH EW REQ'D.
*	431+3076	122									-		P-S-9	2.66	132			3' APRON SPILLWAY LEFT & RIGHT (C.M. PIPE)
	439+13			54							90°	# 33	E-2-50; 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-0-13	2.12	20	15.26	145	
	456+00			90							90°		D-0-13	1.73	20	19.08		RAMP-EW'S REQ'D.
	456+50			156							90°		D-0-13	1.73	20	33.01		
	456+50					118					90°		D-0-13	5.16		37.88		RAMP-EW'S REQ'D.
	457+75			22							-		S-M-2a; E-2-50	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.
*①	522+48	52									90°		P-S-9	2.36	106	-		2' APRON SPILLWAY LEFT & RIGHT (C.M. PIPE)
	462+00								78		45° LT		A-4-83	15.42		34.48		RAMP-EW'S REQ'D.
	462+50								180		60° LT		A-4-83	12.32		79.56		
	463+50								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-0-13	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-0-13; M-D-2	2.57	20	6.78	145	FROM # 33 C.B. TO EW LEFT OF INTERSTATE
	480+60			160							90°		E-2-50	1.65	99	33.92		OUTLET STUBBED INTO # 33 C.B.
	480+60				30						90°	# 33	E-2-50; M-D-2	4.04	20	7.98		MEDIAN DRAIN WITH EW REQ'D.
	484+82			64							45° LT		D-0-13	2.93	-	13.57		ACCESS RD.
	486+00										90°	# 33	E-2-50; 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	93.20		
	491+46			86							90°	# 33	E-2-50; M-D-2	2.39	20	18.02	145	MEDIAN DRAIN WITH EW REQ'D.
	504+57								226		60° LT		A-4-83	16.80	-	114.58	-	
	509+50						156				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-0-13; M-D-2	2.10	20	15.90	145	MEDIAN DRAIN WITH EW REQ'D.
	520+16			156							90°		D-0-13	1.73	20	41.55		
TOTALS	CONC. PIPE		1,050	2,556	770	522	356	410	378	0.567				② 239.07	③ 2,958	1,798.5	4,300	
	CGM PIPE	298				228		234										

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

BEGINNING OF I-65-2(10)57
STA. 237+60

BEG. PROJ. I-65-2(9)57 R.O.W.
STA. 236+59.3

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

I-65-2(9)57 61 3
R.O.W.

I-65-2(10)57 61 5

STA. 215+00

MATCH LINE

ALLIE WILLIAMS LOGAN
12.3.C AC. L.T.
0.6 AC. R.T.

W.P. SCALES
143.75 AC. L.T.
28.90 AC. R.T.

SIE BAUGH
29.9 AC. L.T.
16.5 AC. R.T.

CENTER LINE

250

HOOD HEIRS
0.33 AC. R.T.

(1B)

(1)

W.P. SCALES

FRANKLIN & LEWISBURG PIKE STATE RTE. NO. 106

GILBERT A. ALLEN
108.7 AC. L.T.
77.5 AC. R.T.

ROBERT JORDON
102.02 AC. L.T.
0.39 AC. R.T.

MRS. O.R. STOODARD

J.L. READ, SR.

EQUATION 421+79 = 422+29

STA. 425+00

300

350

400

CENTER LINE

(3)

(4)

(6)

(7)

(1A)

E.M. & JENNIE ANDREWS

VERNON CHILDRESS
1.64 AC. L.T.
1.64 AC. R.T.

J.T. MARLIN
7.1 AC. L.T.
45.8 AC. R.T.

(2)

JERRY WATKINS
119.5 AC. L.T.
21.75 AC. R.T.

J.L. READ, SR & J.L. READ, JR.
17.1.4 AC. R.T.
662.27 AC. L.T.

BATTLE McMORROW
3.6 AC. L.T.
200.4 AC. R.T.

LESLIE WATKINS
6.28 AC. L.T.
26.31 AC. R.T.

(5)

HARPETH SCHOOL ROAD

TYLER BERRY

W.J. MARLIN

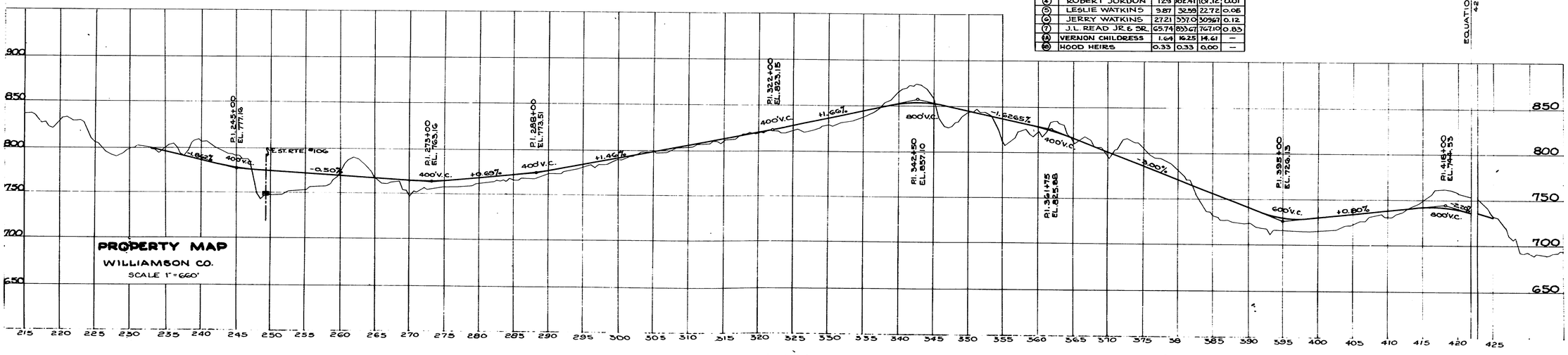
DEAD ENDS

PEYTONSVILLE ROAD

MATCH LINE

FRANKLIN & LEWISBURG PIKE
STATE RTE. NO. 106

TRACT NO.	PROPERTY OWNER	TOTAL TAKEN AC.	ORIG. TRACT AC.	REMAINDER AC.	EASEMENT AC.
(1)	W.P. SCALES	16.61	172.65	156.04	—
(2)	J.T. MARLIN	8.11	52.9	44.79	—
(3)	GILBERT A. ALLEN	119.64	186.0	166.36	—
(4)	ROBERT JORDON	12.9	102.41	101.12	0.01
(5)	LESLIE WATKINS	9.87	32.59	22.72	0.05
(6)	JERRY WATKINS	27.21	357.0	329.67	0.12
(7)	J.L. READ JR & SR.	65.74	833.67	767.10	0.83
(1A)	VERNON CHILDRESS	1.64	16.25	14.61	—
(1B)	HOOD HEIRS	0.33	0.33	0.00	—



FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
8	TENN.	I-65-2(9)57 R.O.W.	1961	4	

I-65-2(10)57 GI 4 110

REVISED 6-21-61 R.O.W. FOR TRACTS 8 & 9 REVISED DUE TO MOVING INTERCHANGE 50' AHEAD.

MATCH LINE

BARNETTE

GOOSE CREEK ROAD

PEYTONSVILLE ROAD

HON. BUFORD ELLINGTON

TYLER BERRY
210.57 AC. LT.
0.43 AC. RT.

TRAIL

450

500

550

600

GOOSE CREEK

FIVE MILE CR.

TYLER BERRY
239.81 AC. LT.
254.48 AC. RT.

8

10

9

11

12

C

I

BARN

SCHOOL

END PROJ. I-65-2(9)57 R.O.W.
STA. 520+31

END OF I-65-2(10)57
STA. 520 +38 +75

H.P. MINTON
23.1 AC. LT.
77.6 AC. RT.

CURTIS GREEN
31.6 AC. LT.
199.02 AC. RT.

BRADLEY & CO.
307.0 AC. LT.
196.1 AC. RT.

HARPETH RIVER

ACCESS UNDER B.R.

R.B. COOK
2.16.1 AC. LT.
24.6 AC. RT.

TOM ROBINSON

RIVER SIDE ROAD

CHEM. CO. & PETE WILEY

G.A. GREEN

JAMES PICKARD

MATCH LINE

CAROTHERS LANE

EQUATION 568+42.53 = 558+61.86

TOM ROBINSON
51.16 AC. LT.
106.04 AC. RT.

JAMES PICKARD
121.3 AC. LT.
117.51 AC. RT.

F.W. TRUETT

ED CARUTHERS

STA. 425+00

MARVIN HARTLEY
0.15 AC. LT.
117.85 AC. RT.

LONG LANE

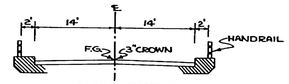
JAMES WALTER

J.C. GILES

RIVER SIDE ROAD

STA. 635+00

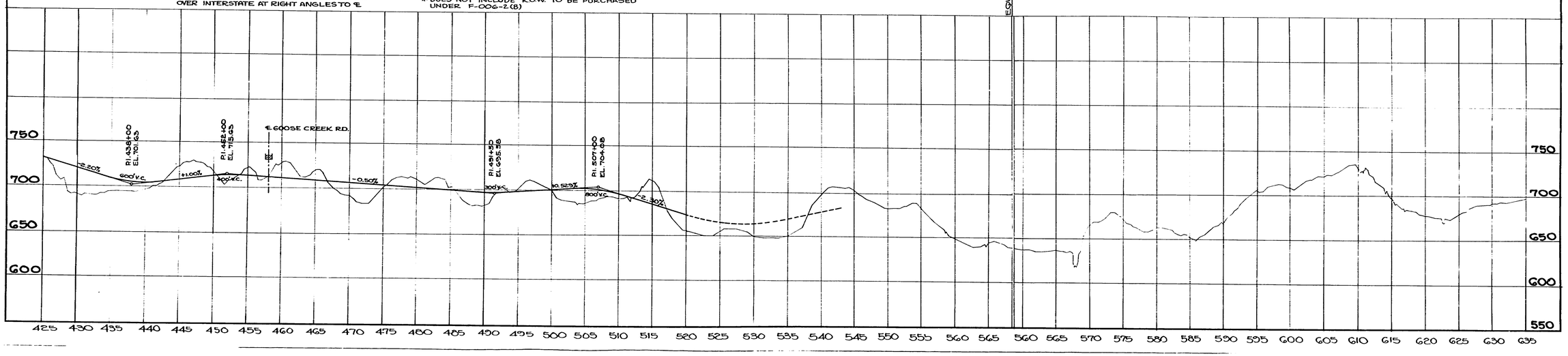
PROPERTY MAP
SCALE : 1 INCH = 600 FEET



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

TRACT NO.	PROPERTY OWNER	TOTAL TAKEN AC.	ORIG. TRACT AC.	REMAIN. PROP. AC.	EASEMENT AC.
(8)	TYLER BERRY	24.10	534.29	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	230.42	206.82	—

* DOES NOT INCLUDE R.O.W. TO BE PURCHASED UNDER F-006-2(8)



-R.O.W. LEGEND-

CONTROLLED ACCESS R.O.W. WITHOUT FENCE

CONTROLLED ACCESS R.O.W. WITH STOCK FENCE — xxx — xxx —

UNCONTROLLED R.O.W. WITHOUT FENCE

FED. ROAD DIST. NO.	T. F. N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N.	I-65-2(23)57 (PAVING)	1963	24	46

I-65-2(10)57 61 240

I-65-2(9)57 61 5 28

R.O.W. REVISED 5/26/61 CHANGED PROPERTY OWNER & ACREAGE ON TRACT 1A.

CURVE DATA S.R.#106
P.I.= 324+65.5
Δ = 48°-37' RT.
D = 2°-00'
T = 1294.10'
L = 2,430.84'
E = 278.70'
R = 2,865.00'

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

SIE BAUGH
PASTURE

235

240

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

245

STA. 249+45 (I-65)= STA. 314+79 (S.R.#106)

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

250

255

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

STA. 256+00

COWLES CHAPEL METHODIST CHURCH

CHURCH

N 45° 25' 00" E

W. P. SCALES
CULTIVATED

320

N 5° 00' 00" E

POND

PASTURE

RIVER

24" CONC.

45° OR 15.0 M.

STATE AID RTE. 106 TO PRENTISS

WATER CROSSING REQ'D.

C.A.R.O.W. & FENCE "A"

C.A.R.O.W.

C.A.R.O.W. & FENCE

CRIB TO BE REMOVED

BARN

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

CUT SLOPE

FILL SLOPE

N 33° 40' 20" E

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

CULTIVATED
SIE BAUGH

PASTURE
E. M. ANDREWS

BL. N 8°-00' E

S 79° 19' 40" E 1595'

C.A.R.O.W. & FENCE

CULTIVATED
W. P. SCALES
TRACT NO. 1
REM. RT. 20.69 AC.

VERNON CHILDRESS
TRACT NO. 1A
TOTAL TAKEN 1.64 AC.
REM. RT. 14.61 AC.

PASTURE

C.A.R.O.W.

20' T.C.

E. ACCESS RD. 1

SE. DITCH

UNC. A.R.O.W.

PROP. RAMP & S.D.

DOUBLE 36" C.M.

RC 311+71.4

J. T. MARLIN
CULTIVATED
TRACT NO. 2.
TOTAL TAKEN 8.11 AC.
REM. RT. 40.76 AC.

RES

30" C.M.

310

HARPETH WEST

RES

TRACT NO. 2
J. T. MARLIN
PASTURE

S 36° 39' 40" E 1305

TO CAMPBELLS

MATCH LINE

TACK IN 2" LOCUST
TACK IN 2" PERSIMMON
P.O.T. 231+00 PIN
84.07
89.96

NAIL IN 10" ELM
P.O.T. 238+64 PIN
22.36
8.91
NAIL IN 9" ELM

P.O.T. 246+99.77 PIN
NAIL IN 5" ELM
18.83
21.6
NAIL IN 10" WALNUT

NAIL IN TOP 4" FENCE POST
P.O.T. 249+46 & HWY 106
45.51
30.62
NAIL IN TOP 5" FENCE POST

NAIL IN CORNER BARN
P.O.T. 253+00 PIN BARN
8.05
8.84
NAIL IN CORNER BARN

FED ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
8	TENN.	I-65-2(9)57 R.O.W.	1961	6	

FED ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN.	I-65-2(23)57 (PAVILG.)	1963	25	46

I-65-2(10)57 CT. 240

P.I. 261+59.00
Δ = 0°-00'-00" Lt.
D = 0°-00'-00"
T = 0.00
L = 0.00
R = ∞
E = 0.00

W.P. SCALES
CULTIVATED
TRACT NO. 1

POWER LINE EL. 25.5'
TELE. LINE EL. 15.3'
TELE. LINE ON POWER POLE

24" PIPE

N 30°40'20"E

G. A. ALLEN
TRACT NO. 3
REM. LT. 99.68 AC.

CULTIVATED

STA. 256+00
P.C. 256+32.83
260
265
270
275
280
285
STA. 288+00

"A" C.A.R.O.W. & FENCE
WATER CROSSING REQ'D.
SP. DITCH
CUT SLOPE
UNC. A. R.O.W.
C.A.R.O.W.
C.A. FENCE
C.A.R.O.W. & FENCE
POWER LINE TO SPRING HOUSE CLEARANCE 9' ABOVE GROUND
1" PIPE WATERLINE TO ALLEN HOUSE 18" UNDERGROUND
SPRING
SPRING HOUSE WITH ELEC. PUMP
FILL EXISTING CHANNEL
℄ ACCESS ROAD
PROP RAMP & S.D.
℄ CH.
MATCH LINE

FILL SLOPE
POND
FILL POND TO R.O.W.
P.I. 261+30

CULTIVATED

W. P. SCALES
TRACT NO. 1

ACCESS RD. CURVE DATA
P.I. 170' RT. STA. 261+50 I-65
Δ = 3°-45'-48" LT.
D = 0°-30'
T = 376.43'
L = 752.67'
R = 11,459.16'

WOOD BRIDGE IN PLACE

POWER POLE EL. 25.5'
TELE. LINE EL. 15.3'
TELE. LINE ON POWER POLE

72' OF 18" PIPE (S.D.) REQ'D.
N. 22°-30° W.

PASTURE

CEM.

ACCESS RD. CURVE DATA
P.I. 145' RT. STA. 280+00 I-65
Δ = 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. 66.68 AC.

NAIL IN C° FENCE POST
NAIL IN 8" HACKBERRY
P.C. 256+32.83 PIN
32.81
33.11

NAIL IN 12" ELM
PT 268+39.83 PIN
NAIL IN C° ELM
10.80
22.70

NAIL IN TOP 8" FENCE POST
NAIL IN SIDE 4" FENCE POST
P.O.T. 268+00 PIN
37.00
23.0

NAIL IN C° FENCE POST
P.O.T. 286+05.54 PIN
NAIL IN POWER POLE
30.82
26.83

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	61	7	240

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
8		I-65-2(6)57 R.O.W.	1961	7	

REVISED: 6-23-61
ADDED PL. AT STA. 296+29.5 AND CORRECTED R.O.W. ON TRACTS 4 & 5.

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(23)57 (PAVILG)	63	26	46

TO LEWISBURG PIKE NO. 106

G.A. ALLEN
TRACT NO. 3

STA. 288+00

290

295

300

305

310

315

STA. 320+00

ROBERT JORDAN
CULTIVATED
TRACT NO. 4
TOTAL TAKEN 1.29 AC.
REM. LT. 100.96 AC.

LESLIE WATKINS
TRACT NO. 5
REM. LT. 2.19 AC.

JERRY WATKINS
TRACT NO. 6

PASTURE HILLY

"A" C.A. R.O.W. & FENCE

C.A. R.O.W.

C.A. FENCE

POND
FILL POND TO DRAIN INTO SIDE DITCH

SP. DITCH

6'X6' BOX

N 30° 40' 20" E

N 11° 15' 40" W

PL

PL OF STODARD ROAD

WATER CROSSING RECTD.

RES.

BARN
TO BE REMOVED

SPRING

PASTURE

5' E ACCESS RD

"A" PROP. RAMP & S.D.

UNC. A.R.O.W.

ECH. CH.

CULTIVATED

LESLIE WATKINS
TRACT NO. 5
TOTAL TAKEN 9.87 AC.
REM. RT. 20.47 AC.
EASEMENT 0.05 AC.

ROBERT JORDAN
TRACT NO. 4
REM. RT. 0.16 AC.
EASEMENT 0.01 AC.

P.L. RUNS TO CREEK ONLY

JERRY WATKINS
TRACT NO. 6

G.A. ALLEN
TRACT NO. 3

MATCH LINE

MATCH LINE

P.O.T. 256+42.14 PIN
NAIL IN 6" WALNUT
27.20
87.60
NAIL IN 6" ELM

P.O.T. 310+47 PIN
NAIL IN 4" HACKBERRY
7.00
12.81
NAIL IN 4" HACKBERRY

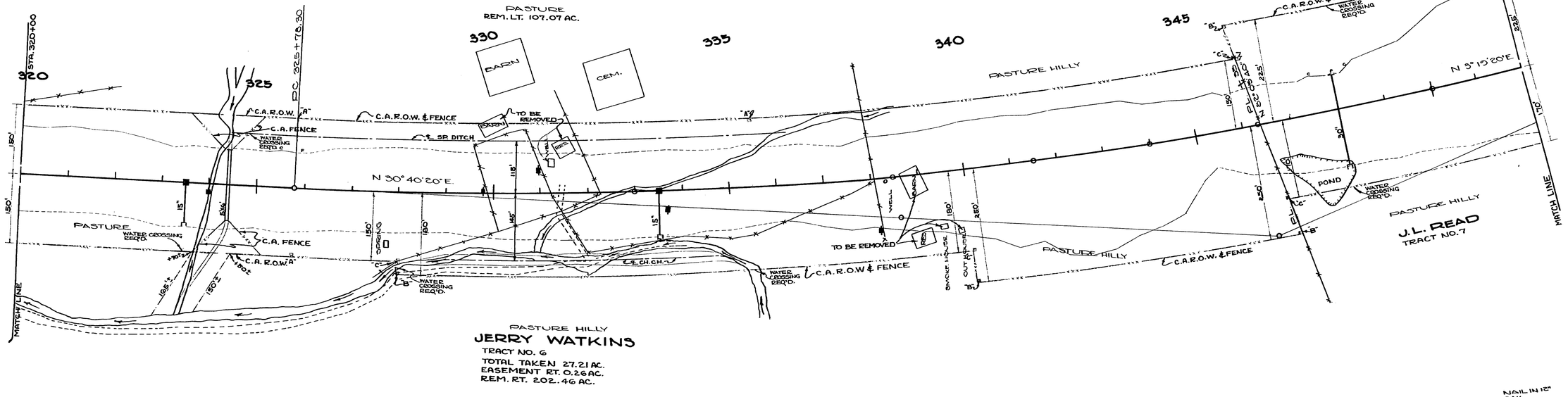
P.O.T. 314+08.3 PIN
15.20
11.30

PIN
106'
P.O.T. 318+17.28 PIN
44.53
NAIL IN POWER POLE

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

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
8		I-65-2(9)57 R.O.W.	1961	8	48

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(23)57 (PAVILIG)	1963	27	46

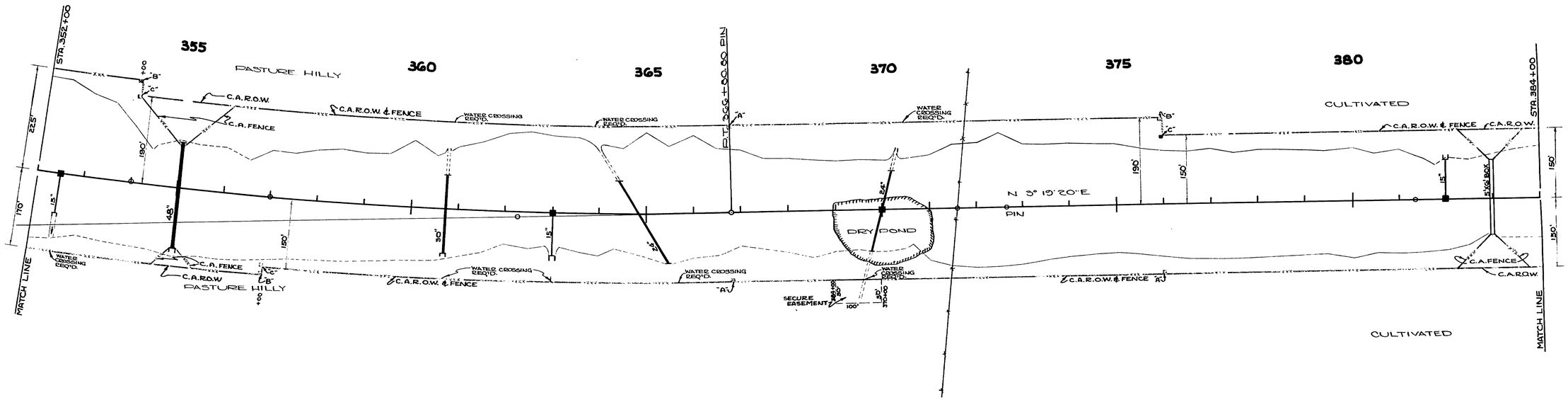


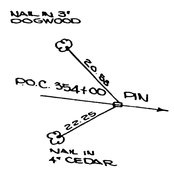
FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1961	9	240

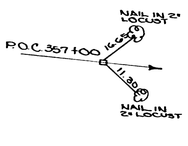
FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
8		I-65-2(9)57 R.O.W.	1961	9	23

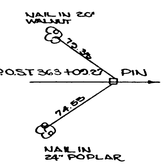
FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(23)57 (PAVILIG)	1963	28	46

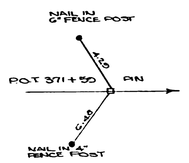
J. L. READ
TRACT NO. 7

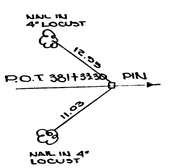












FED. ROAD DIST. NO.		FEDERAL AID PROJECT NO.		SHEET NO.	TOTAL SHEETS
3	TENN.	I-65-2(10)57	G1	10	240

FED. ROAD DIST. NO.		FEDERAL AID PROJECT NO.		SHEET NO.	TOTAL SHEETS
8	TENN.	I-65-2(5)57 R.O.W.	1961	10	13

FED. ROAD DIST. NO.		FEDERAL AID PROJECT NO.		SHEET NO.	TOTAL SHEETS
3	TENN.	I-65-2(23)57 (PAVILIG)	GB	29	46

J.L. READ

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

CULTIVATED

385 390 395 400 405 410 415

STA. 384+00

STA. 416+00

"B" "C" "A" "D"

WATER CROSSING REQ'D.

C.A.R.O.W. & FENCE

DITCH

N 3° 15' 20" E

OLD DEAL LANE

C.A. R.O.W.

C.A. FENCE

CH. CHANGE

SECURE EASEMENT

CUT INLET

MATCH LINE

CULTIVATED

J.L. READ

TRACT NO. 7
REM. RT. 139.45 AC.

CULTIVATED

MATCH LINE

POT 390+30 16.30 PIN

NAIL IN 5" RADIUS ELM

3.40

16.19

NAIL IN 12" HACKBERRY

POT 405+20 PIN

NAIL IN 4" TWIN HACKBERRY

5.28

18.16

NAIL IN 4" ELM

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	61	11	40

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
8		I-65-2(9)57 R.O.W.	1961	11	23

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(23)57 (PAVING)	63	30	46

EQUATION
STA. 421+79 (LINE BACK)
STA. 422+29 (LINE AHEAD)

UNIMPROVED DRIVE TO LEWISBURG PIKE VIA READS MAIN HOUSE.

NOTE: OLD ROAD NORTH IS IMPASSABLE — HOWEVER READ HAS R.O.W. EASEMENT OUT IN THAT DIRECTION.

J. L. READ
TRACT NO. 7

TYLER BERRY
TRACT NO. 8

STA. 416+00
STA. 448+00
BRICK
CRIB
BARN
BARN
POWER LINE CLEARANCE 31.2 @ ℄ STA. 425+00
TELE. LINE CLEARANCE 18.8 @ ℄ STA. 433+08
FIVE MILE CREEK
N. 59°-15'-10"W.
420
425
430
435
440
445
C.A. R.O.W. & FENCE
WATER CROSSING REQ'D.
CULTIVATED
N 3° 19'20"E
150'
200'
180'
18"
15"
8"
MATCH LINE
℄ C.A. R.O.W.
N. 33°-19'-20"E. 260'±
SECURE EASEMENT ℄
110'±
121'±
P.I.
OLD ROAD TO PEYTONVILLE ROAD HAS TO CROSS BERRY'S PROPERTY, READ HAS NO LEGAL R.O.W. OR ACCESS IN THIS DIRECTION.

POT 422+29.0 PIN 421+72.0
NAIL IN 3" HACKBERRY
NAIL N 6" HACKBERRY
17.43
9.03

POT 427+60 PIN
NAIL N 3" HACKBERRY
NAIL IN 8" LOCUST POST
11.50
9.02

POT 434+14 PIN
NAIL IN 4" LOCUST POST
NAIL IN 6" LOCUST FENCE POST
6.86
3.24

POT 445+22 PIN
NAIL IN 3" FENCE POST
NAIL IN 3" FENCE POST
3.60
8.13

FED. ROAD DIST. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
3	TENN	I-65-2(10)57	61	12 240

I-65-2(9)57 61 12 23
R.O.W.

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.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
3	TENN.	I-65-2(23)57 (PAVING)	63	31 46

PL 513+20
N.4°E.

CREEK

514+64
5.17°W.

513+11
5.10°W.

516+30

519

NOTE: SEE SHEET NO. 15 FOR CONTINUATION OF R.O.W.

PASTURE

OWNER TO ADJUST WATER LINE AND SANITARY FIELD PRIOR TO CONSTRUCTION

MATCH LINE STA. 518+00

SANITARY FIELD

8" WATER LINE

UNC. A.R.O.W.

SEPTIC TANK

BARN

SHED

519+90

520

460

465

470

475

480

STA. 448+00

450

455

CULT.

452+25

453+00

450+50

N. 28°-30'W.
200'±

N. 12°-30'W.
611'±

SECURE EASEMENT

C.A.R.O.W. & FENCE

UNC. A.R.O.W.

FILL SLOPE

POWER LINE 31'± CLEARANCE

C.A. FENCE

18"

16"

520+42 N.6°E.

CONC. BLOCK WELL HOUSE

N. 25°-25'W.
308'±

P.O.T. A.R.O.W. & FENCE

N. 30°-30'W.
622'±

463+25

N. 53°-40'E.
290'±

466+00

N. 10°-20'E.
402'±

470+00

471+50

473+00

150'

SECURE EASEMENT

UNC. A.R.O.W.

RELOC. PEYTONSVILLE RD.

C.A. FENCE

N. 3°-19'-20"E.

5'x6' BOX

18"

C.A. FENCE

C.A.R.O.W. & FENCE

UNC. A.R.O.W.

450+50

451+50

452+50

CUT SLOPE

562'±
N. 24°-20'E.

STA. 523+58.7 =
STA. 458+60.6 INTERSTATE

527+50

50'

527+00

106'±
N. 88°-30'W.

528+00

525

525+44
N. 12°E.

C.A. FENCE

756'±
N. 12°-00'E.

C.A.R.O.W. & FENCE

UNC. A.R.O.W.

466+50

C.A. FENCE

UNC. A.R.O.W.

C.A.R.O.W. & FENCE

MATCH LINE

MATCH LINE

CULT.

CULT. & PASTURE

530

UNC. A. R.O.W.

UNC. A.R.O.W.

533+00

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 = 20.89 AC.
REM. RT. = 67.64 AC.

P.O.T. 455+50
NAIL IN 6" ELM
22.32
PIN
45.88
NAIL IN 6" ELM

P.O.T. 460+38.17
NAIL IN 4" FENCE POST
56.80
PIN
7.95
NAIL IN 6" FENCE POST

P.O.T. 465+65.68
NAIL IN 4" WILD CHERRY
39.72
PIN
31.07
NAIL IN 6" HACKBERRY

P.O.T. 473+54.45
NAIL IN 14" ELM
17.63
PIN
6.24
NAIL IN 5" ELM

P.O.T. 476+72.47
NAIL IN 3" ELM
44.71
PIN
6.15
NAIL IN 3" ELM

P.O.T. 478+63.85
NAIL IN 3" MOCKORANGE
24.76
PIN
36.48
NAIL IN 3" MOCKORANGE

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	61	13	240

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
8		I-65-2(9)57 R.O.W.	1961	13	43

REVISED G-21-61
CHANGED C.A. FENCE DUE TO
RELOCATED PEYTONSVILLE RD.

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(23)57 (PAVING)	1983	32	46

TRACT NO. 12
CURTIS C. GREEN
REM. LT. 20.02 AC.

TYLER BERRY
CULTIVATED
TRACT NO. 10
TOTAL TAKEN 1.92 AC.
REM. LT. 209.08 AC.

MARVIN HARTLEY
CULTIVATED
TRACT NO. 11
TOTAL TAKEN 1.21 AC.
REM. RT. 116.79 AC.

CURTIS C. GREEN
TRACT NO. 12
TOTAL TAKE 23.76 AC.
REM. RT. 186.84 AC.

PROPOSED PRIVATE WATER LINE TO BE INCASED IN 2" CASING. GRADE OF WATER LINE TO BE 6" BELOW FLOW LINE OF 48" PIPE CULVERT AT STA. 489+25. TO BE INSTALLED BY THE PROPERTY OWNER DURING CONSTRUCTION AT THE DIRECTION OF THE ENGINEER.

NAIL IN 8" ELM
P.O.T. 483+00 PIN
NAIL IN 6" ELM

P.O.T. 492+00 PIN
NAIL IN 5" FENCE POST
NAIL IN 48" W. OAK

NAIL IN 6" FENCE POST
NAIL IN 7" FENCE POST
P.O.T. 496+21.83 PIN
NAIL IN 6" STUMP

NAIL IN 6" WALNUT
P.O.T. 499+00 PIN

NAIL IN 4" SYCAMORE
P.O.T. 507+60 PIN
NAIL IN 3" HACKBERRY

FED. ROAD DIST. NO.	TENN	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	61	14	240

FED. ROAD DIST. NO.	TENN	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
8		I-65-2(9)57 R.O.W.	1961	14	23

FED. ROAD DIST. NO.	TENN	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(23)57 (PAVING)	1963	33	46

515

520

525

530

535

540

STA. 512+00

CURTIS C. GREEN
TRACT NO. 12
CULTIVATED

SPRING NOT TO BE DISTURBED ON CONSTRUCTION.

SPRING

"A" C.A.R.O.W. & FENCE

CUT SLOPE

SMOKEHOUSE

RES.

TO BE MOVED

GARAGE

200'

150'

FILL SLOPE

"C" "B" C.A.R.O.W. & FENCE

WATER CROSSING REQ'D.

"A"

MATCH LINE

CULTIVATED

CURTIS C. GREEN
TRACT NO. 12

END OF I-65-2(9)57 R.O.W.
STA. 520+31

BRADLEY & CO.

CULTIVATED

N 3° 15' 20"E

P.I. S 82° 32' 40"E

CULTIVATED

PASTURE & HILLY

— NOTE —
R.O.W. FROM STA. 520+31 TO STA. 910+35
ACQUIRED UNDER I-65-2(4)62 R.O.W.

BRADLEY & CO.

PASTURE & HILLY

NAIL IN 10" LOCUST
P.O.T. 514+99.56 PIN
19.04
NAIL IN 30" LOCUST

NAIL IN 4" HACKBERRY
P.O.T. 520+35 PIN
8.60
16.37
NAIL IN 5" ELM

NAIL IN 7" HACKBERRY
P.O.T. 536+88 PIN
29.22
29.62
NAIL IN 9" CEDAR

TACK IN 2" MOCKORANGE
P.O.T. 541+55.36 PIN
25.88
TACK IN 2" MOCKORANGE

FED. ROAD DIST. NO.	STATE	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	I-65-2(10)57	61	15	240

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN.	I-65-2(9)57 R.O.W.	1961	15	23

REVISED 6-21-61 R.O.W. L.T.
STA. 516+30 CORRECTED TO
SHOW RELOC. PEYTONSVILLE RD.

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

TYLER BERRY
CULT. & PASTURE
TO ST. RTE. 6
BEG. R.O.W. ON RT. STA. 507+10
PROP. R.O.W.
FILL SLOPE
FUTURE FILL SLOPE
PASTURE
TYLER BERRY
R. 507+10 S.27°W.
FIVE MILE CREEK
513+20 N.34°E.
2144+64 S.17°W.
BEG. R.O.W. ON LT. STA. 513+20
H. P. MINTON
PASTURE
515
515+68
FUTURE
517+00
CUT SLOPE
STA. 516+30 & RELOC. PEYTONSVILLE RD.
STA. 516+00
MATCH LINE FOR CONTINUATION OF R.O.W. SEE SHEET NO. 12
CULT.
TYLER BERRY
BARN
RES.
SHED
520
520+42 N.5°E. WELL HOUSE
519+58 N.5°E.
TO NASHVILLE
460
455
TO BIRMINGHAM
525
525+44 N.12°E.
95°11'
530
CULT. & PASTURE
FILL SLOPE
CUT SLOPE
STA. 523+59.7= STA. 458+60.6 INTERSTATE
CULT. & PASTURE
P.O.T. 534+68.8
535
H. P. MINTON
CULT. & PASTURE
TYLER BERRY
534+47 S.23°W.

CONSTRUCTION LIMIT I-65-2(10)57
STA. 518+00

CONSTRUCTION LIMIT I-65-2(10)57
STA. 533+00

℄ I-65

740
730
720
710
700
690
680
670
660

P.C. STA. 508+45.12
EL. 680.84
-2.00%
P.I. STA. 512+45.12
EL. 672.84
P.T. STA. 516+43.12
EL. 692.84
P.C. STA. 520+00
EL. 718.25
+6.0%
STA. 522+58.7
30.0' ROAD GRADE
21' ROAD SLOPE
ELEV. OF I-65. 712.35
GROUND LINE
BRIDGE
BEG. BR. STA. 522+48.24
FINGR. EL. 731.14
P.I. STA. 523+50
EL. 739.20
FIN. BR. EL. 739.80
END BR. STA. 524+88.16

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

ALTERNATE "P1"
STA. 522+48.24 - PRESTRESSED CONC. I-BEAM
BRIDGE REQ'D. 1 SPAN @ 44'-4½", 2 SPANS @ 66'-1"
AND 1 SPAN @ 63'-4½" SKEW 84°-46' RT.
LENGTH 239'-11"-28' ROADWAY WITH SAFETY CURBS
DWG. NO. K-8-86

FOR ALTERNATE BRIDGE "R" AT THIS LOCATION.
SEE DWG. NO. K-8-113

780
770
760
750
740
730
720

P.T. STA. 527+00
EL. 744.35
+1.45%
P.C. STA. 531+00
EL. 750.15
P.I. STA. 532+00
EL. 751.58
P.T. STA. 539+00
EL. 754.20
3.02%
PROFILE OF COUNTY RD.
GROUND LINE

506 7 8 9 510 1 2 3 4 515 6 7 8 9 520 1 2 3 4 525 6 7 8 9 530 1 2 3 4 535 6 7 538

TENN. STATE HIGHWAYS — File IN-[illegible] — Plans — Dwn.

FED. ROAD DIST. NO.		FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN.	I-65-2(39)53	1973	6	6

REVISED 4-10-75 SHEET ADDED TO PLANS.

FED. DIST. NO.		FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN.	I-65-2(9)57 R.O.W.	1971	16	28

DIST. NO.			TOTAL SHEETS
3	I-65-2(10)57	CL	240

FED. ROAD DIST. NO.		FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN.	I-65-2(23)57 (PAVING)	1973	3	46

BEGINNING OF I-65-2(23)57 (PAVING)

~~BEGINNING OF I-65-2(10)57~~

STA. 237+60

N. 33°-40'-20" E.

STR. 249+48(7-96)= STA. 314+75(S.R.=106)

PROP. G.R. I-65-2(39)53

PROP. CONC. PARAPETS I-65-2(39)53

PROP. G.R. I-65-2(39)53

RIVER

STONE SLOPE PROTECTION TO FRANKLIN

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

WEST HARPETH

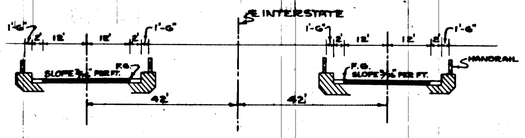
STA. 251+71.4

MATCH LINE

235 240 245 250 255 320 810

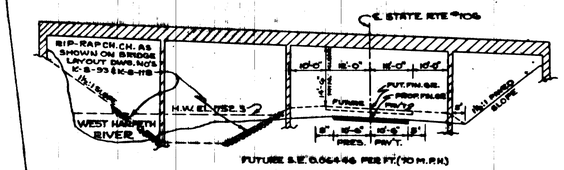
BRIDGE SECTION

SHOWING CLEARANCES ON INTERSTATE OVER WEST HARPETH RIVER & OVER STATE ROUTE #106 AT RIGHT ANGLES TO ℄.

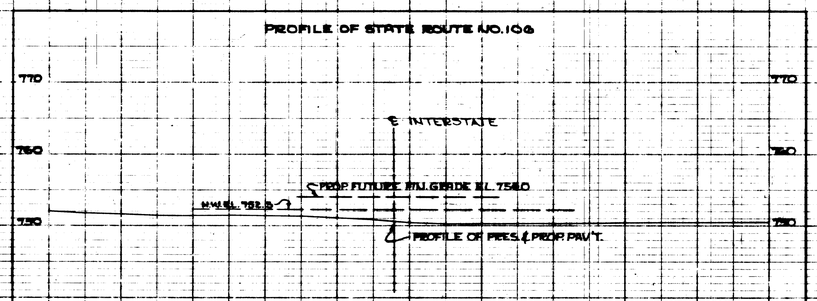


BRIDGE SECTION

SHOWING CLEARANCES UNDER INTERSTATE ON STATE RTE #106 AT RIGHT ANGLES TO ℄.



PROFILE OF STATE ROUTE NO. 106



B.M. NO. 17 ELEV. 756.34
HINGE NAIL IN ROOT 6" ELM
225' LT. STA. 2+25+85

STA. 237+80 - 180' OF 18" PIPE CULV. WITH END S (INCLUDED IN I-65-2(10)57)

P.C. 248+00 EL. 780.88

P.I. 245+00 EL. 779.16

P.T. 247+00 EL. 779.16

EL. 782.7

FINISHED GRADE

400 V.C.

BRIDGE

-0.50%

BEG. BRIDGE STA. 248+14.00

END BRIDGE STA. 250+07.85

5:1 SLOPE

H.W. 752.3

STA. 251+50 : 22.8' OF 30" PIPE CULV. W/E.W.'S. REQ'D. SKEW 90°. D.A. RELIEF DWG. NO. CM-1-4, D-0-13 & C-B-2.

CH. CH. REQ'D.

B.M. NO. 18 ELEV. 791.64
HINGE NAIL IN SIDE 6" LOCUST STUMP
175' LT. STA. 244+20

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

MEDIAN DRAINAGE STRUCTURES

STATION	CATCH BASIN TYPE	E/WALL TYPE	DWG. NO.	PIPE DIAM. IN.	CL "A" CONC. CU.YD.	REINF. STEEL LB.	CAST CL. 30 LB.	BRICK 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.	REINF. STEEL LBS.	18" 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. & LGTH. 15"	DIA. & LGTH. 18"	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. "P1"
STR. 248+14.00 - TWIN CONC. DECK GIRDER BRIDGES REQ'D. - 1 SPAN @ 31'-10⅛", 2 SPANS @ 52'-1" AND 1 SPAN @ 36'-10⅛". SKEW 70° LT.
LENGTH 193'-10⅛"
2-28' ROADWAYS WITH SAFETY CURBS
DWG. NO. K-8-93
FOR ALTERNATE BRIDGE "R" AT THIS LOCATION SEE DWG. NO. K-8-118.

EXC. EMB. 810 800 790 780 770 760 750 740

PLAN — SURVEYED ____ PLOTTED ____ CHECKED ____ NOTE BOOK ____ NO. ____ SHEET ____ OF ____ SHEETS

PROFILE — SURVEYED ____ PLOTTED ____ CHECKED ____ NOTE BOOK ____ NO. ____ S. M. S. NOTED ____ STRUCTURE NO. ____ AT STA. ____ REC.

DATE

PLATE I — PLAN-PROFILE B.P.R. STANDARD

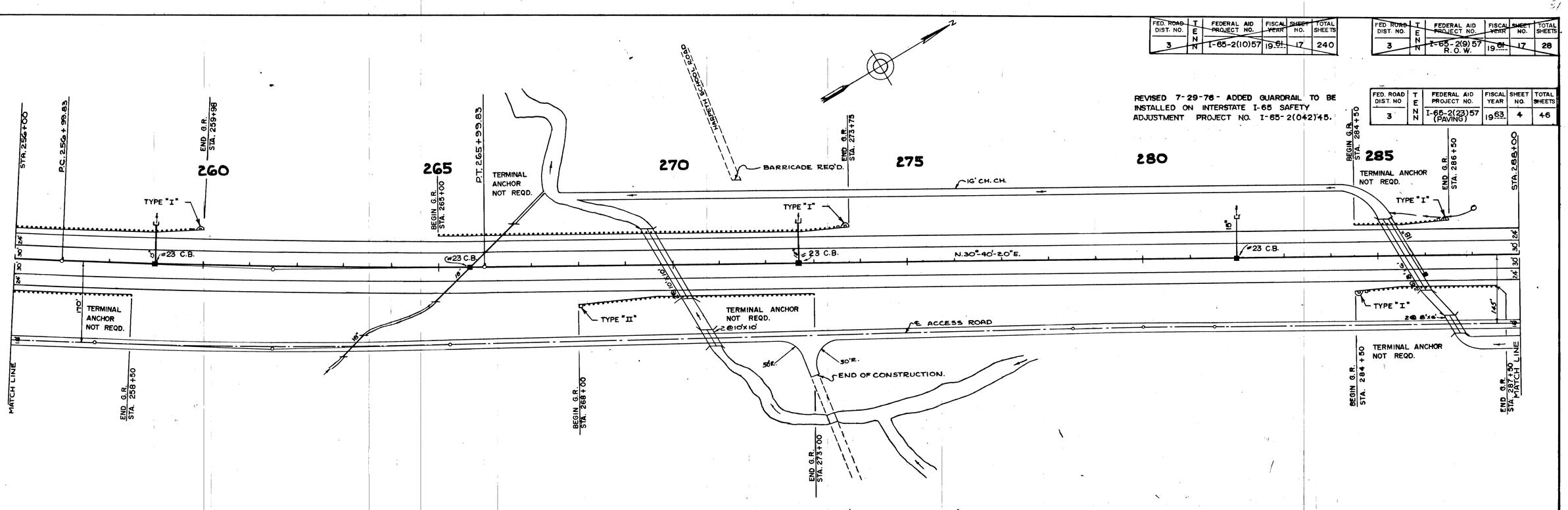
TENN. STATE HIGHWAYS | PLANS FILE NO. IN. 88 | DIVN.

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19 61	17	240

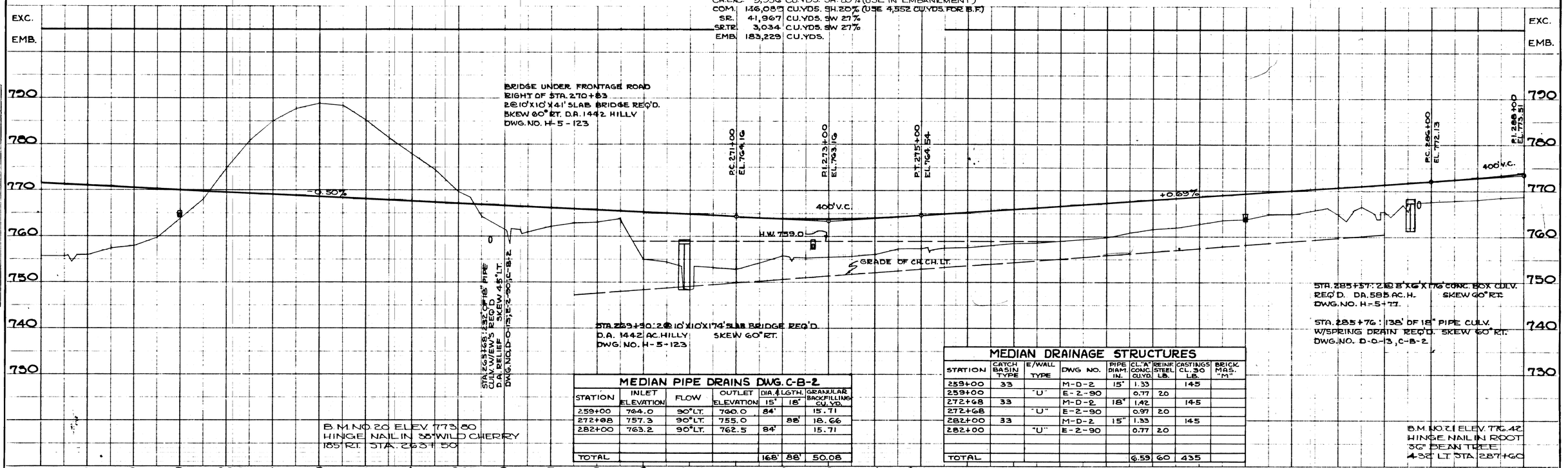
FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(9)57 R.O.W.	19 61	17	28

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

REVISED 7-29-76 - ADDED GUARDRAIL TO BE INSTALLED ON INTERSTATE I-65 SAFETY ADJUSTMENT PROJECT NO. I-65-2(042)145.



CH.EXC. 9,336 CU.YDS. SH. 20% (USE IN EMBANKMENT)
COM. 146,089 CU.YDS. SH. 20% (USE 4,552 CU.YDS. FOR B.F.)
SE. 41,967 CU.YDS. SW 27%
SR.TR. 3,034 CU.YDS. SW 27%
EMB. 183,229 CU.YDS.



B.M. NO. 20 ELEV. 773.80
HINGE NAIL IN 35" WILD CHERRY
185' RT. STA. 263+50

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

MEDIAN PIPE DRAINS DWG. C-B-2

STATION	INLET ELEVATION	FLOW	OUTLET ELEVATION	DIA. & LGTH. 15"	18"	GRANULAR BACKFILLING CU. YD.
259+00	764.0	90° LT.	760.0	84'		15.71
272+88	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 DIAM. IN.	CL. "A" CONC. CU.YD.	REINF. STEEL LB.	CASTINGS CL. 30 LB.	BRICK MAS. "M"
259+00	33		M-D-2	15"	1.33		145	
259+00		"U"	E-2-90		0.77	20		
272+68	33		M-D-2	18"	1.42		145	
272+68		"U"	E-2-90		0.97	20		
282+00	33		M-D-2	15"	1.33		145	
282+00		"U"	E-2-90		0.77	20		
TOTAL					6.59	60	435	

PLAN — SURVEYED, PLOTTED, CROSS CHECKED, B.M. NOTED, STRUCTURE NO(S). N/A, DATE, BY

PLATE 1 PLAN - PROFILE B.P.R. STANDARD
EUGENE DIETZGEN CO. CHICAGO NEW YORK

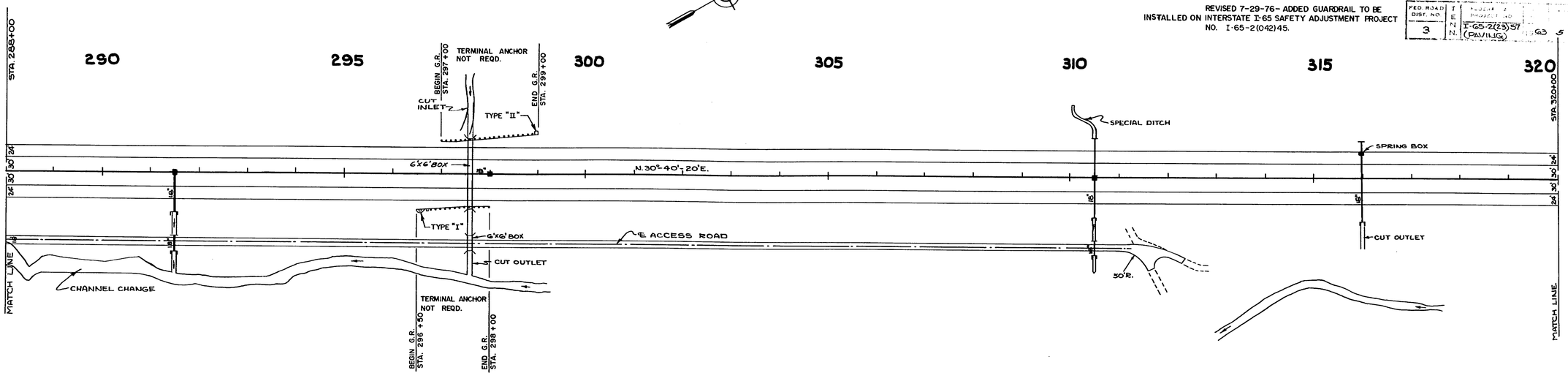
Printed in U.S.A. On IMPERIAL Training Cloth

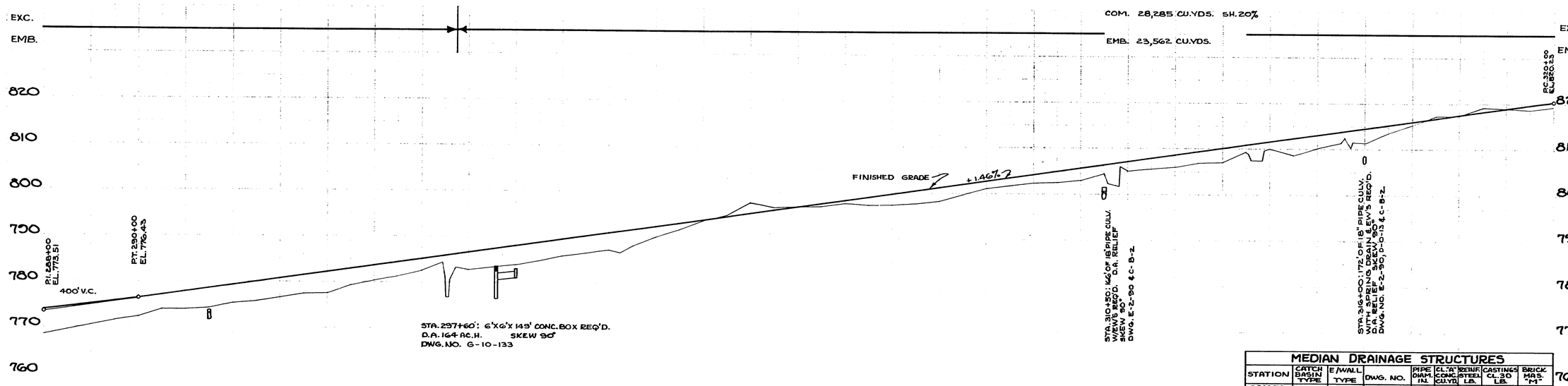
FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	IND.	I-65-2(10)57	61	18	240

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	IND.	I-65-2(9)57 R.O.W.	1961	18	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.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
3	IND.	I-65-2(23)57 (PAVING)	63	146





MEDIAN PIPE DRAINS DWG. C-B-2

STATION	INLET ELEVATION	FLOW	OUTLET ELEVATION	DIA. & LGTH. 15"	DIA. & LGTH. 18"	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

B.M. NO. 22. ELEV. 810.46
HINGE NAIL IN ROOT 12" TWIN ELM 270' LT. STA. 307+20

MEDIAN DRAINAGE STRUCTURES

STATION	CATCH BASIN TYPE	E/WALL TYPE	DWG. NO.	PIPE DIAM. IN.	CL. "A" CONC. CU.YD.	REINF. STEEL LB.	CASTINGS CL. 30 LB.	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.

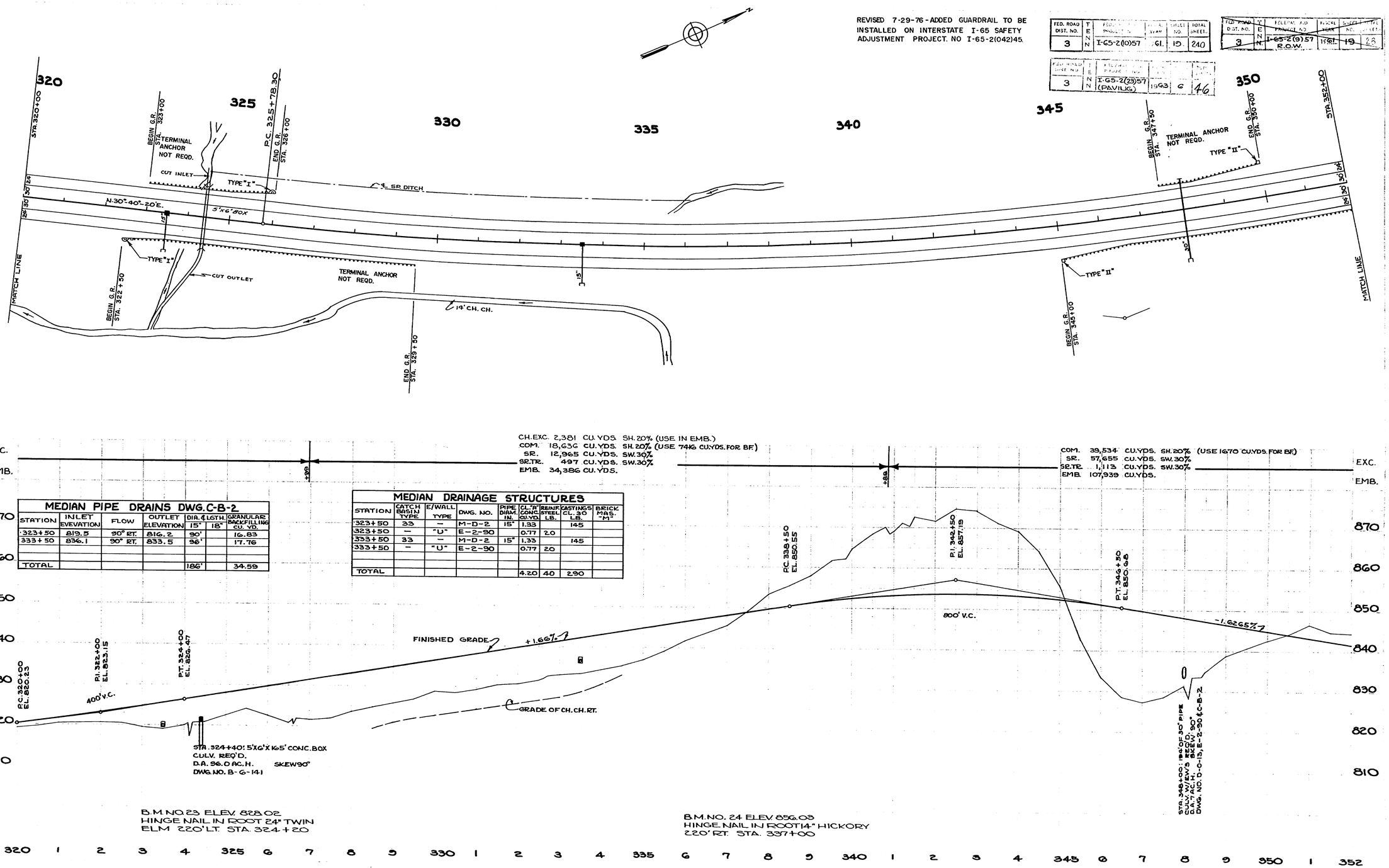
288 9 290 1 2 3 4 295 6 7 8 9 300 1 2 3 4 305 6 7 8 9 310 1 2 3 4 315 6 7 8 9 320

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.	STATE	FEDERAL PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN	I-65-2(10)57	1961	19	240

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN	I-65-2(9)57 R.O.W.	1961	19	23

FED. ROAD DIST. NO.	STATE	FEDERAL PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN	I-65-2(23)57 (PAVILIS)	1963	6	46



CH. EXC. 2,381 CU. YDS. SH. 20% (USE IN EMB.)
COM. 18,636 CU. YDS. SH. 20% (USE 7416 CU. YDS. FOR BF)
SR. 12,965 CU. YDS. SW. 30%
SR. TR. 497 CU. YDS. SW. 30%
EMB. 34,386 CU. YDS.

COM. 39,534 CU. YDS. SH. 20% (USE 16,470 CU. YDS. FOR BF)
SR. 57,655 CU. YDS. SW. 30%
SR. TR. 1,113 CU. YDS. SW. 30%
EMB. 107,939 CU. YDS.

MEDIAN PIPE DRAINS DWG. C-B-2

STATION	INLET EVEVATION	FLOW	OUTLET ELEVATION	DIA. & LGTH. 15"	DIA. & LGTH. 18"	GRANULAR BACKFILLING CU. YD.
323+50	819.5	90° RT.	816.2	90'		16.83
333+50	836.1	90° RT.	833.5	96'		17.76
TOTAL				186'		34.59

MEDIAN DRAINAGE STRUCTURES

STATION	CATCH BASIN TYPE	E/WALL TYPE	DWG. NO.	PIPE DIAM. IN.	CL. "A" CONC. CU. YD.	REINF. STEEL LB.	CASTINGS CL. 30 LB.	BRICK MAS. "M"
323+50	33	–	M-D-2	15"	1.33		145	
323+50	–	"U"	E-2-90		0.77	20		
333+50	33	–	M-D-2	15"	1.33		145	
333+50	–	"U"	E-2-90		0.77	20		
TOTAL					4.20	40	290	

B.M. NO. 23 ELEV. 828.02
HINGE NAIL IN ROOT 24" TWIN ELM 220' LT. STA. 324+20

B.M. NO. 24 ELEV 856.03
HINGE NAIL IN ROOT 14" HICKORY 220' RT. STA. 337+00

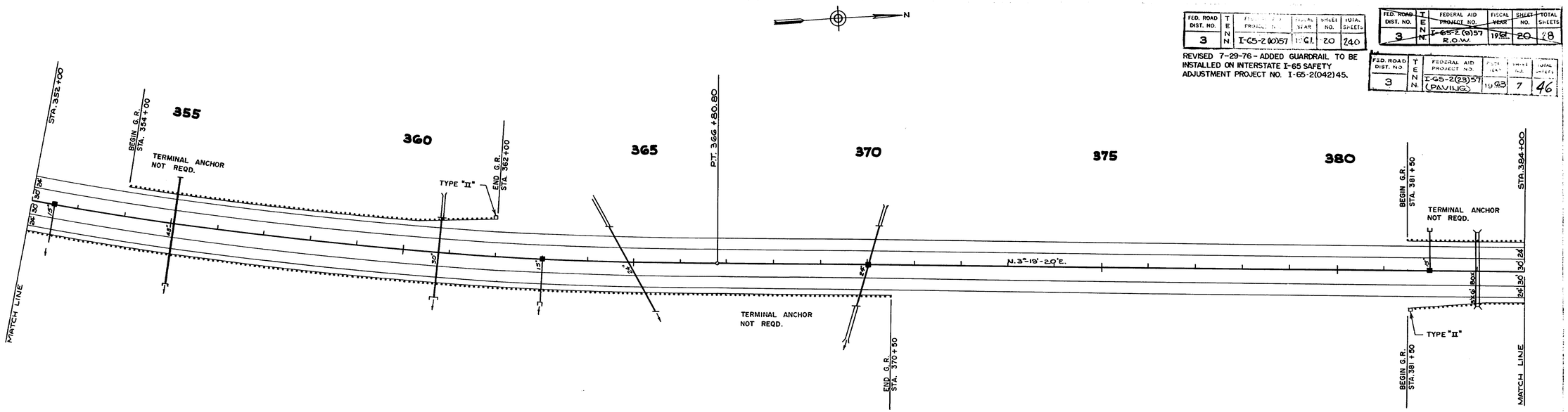
320 1 2 3 4 325 6 7 8 9 330 1 2 3 4 335 6 7 8 9 340 1 2 3 4 345 6 7 8 9 350 1 352

FED. ROAD DIST. NO.	T E N N	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)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 N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(3)57 R.O.W.	1968	20	28

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(23)57 (PAVING)	1963	7	46

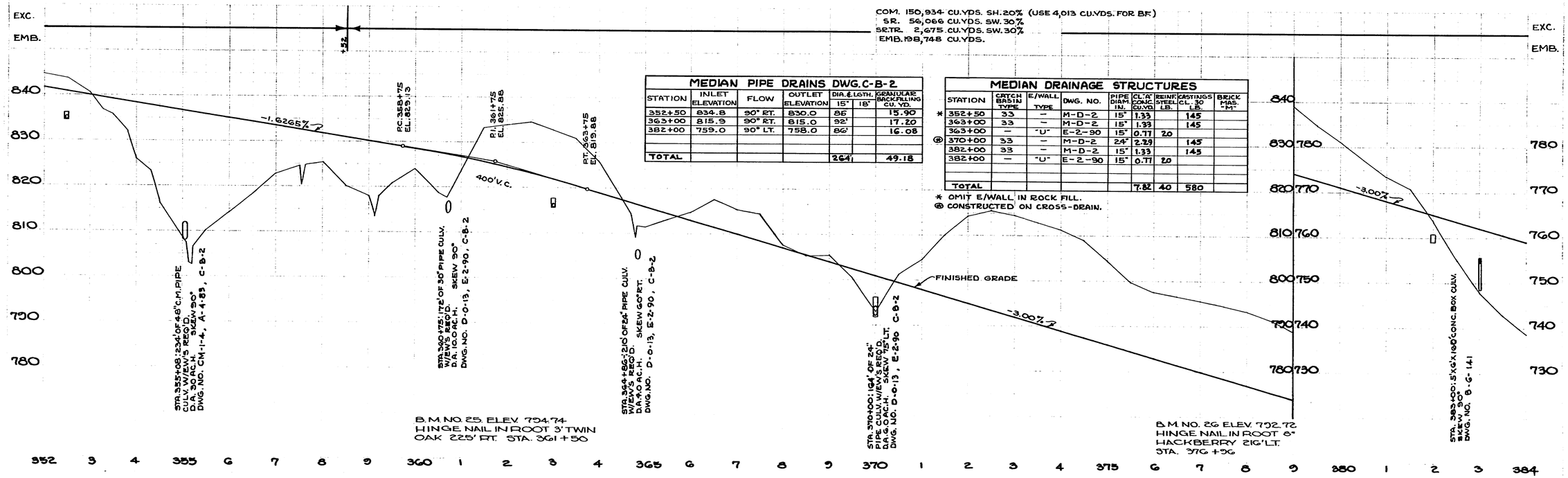


COM. 150,934 CU.YDS. SH.20% (USE 4,013 CU.YDS. FOR BF.)
SR. 56,066 CU.YDS. SW.30%
SR.TR. 2,675 CU.YDS. SW.30%
EMB. 198,748 CU.YDS.

MEDIAN PIPE DRAINS DWG. C-B-2						
STATION	INLET ELEVATION	FLOW	OUTLET ELEVATION	DIA. & LGTH. 15"	DIA. & LGTH. 18"	GRANULAR BACKFILLING CU. YD.
352+50	834.8	90° RT.	830.0	85'		15.90
363+00	815.9	90° RT.	815.0	82'		17.20
382+00	759.0	90° LT.	758.0	86'		16.08
TOTAL				264'		49.18

MEDIAN DRAINAGE STRUCTURES								
STATION	CATCH BASIN TYPE	E/WALL TYPE	DWG. NO.	PIPE DIAM. IN.	CL. 'A' CONC. CU.YD.	REINF. STEEL LB.	CASTINGS CL. 30 LB.	BRICK MAS. M.
* 352+50	33	—	M-D-2	15"	1.33		145	
363+00	33	—	M-D-2	15"	1.33		145	
363+00	—	"U"	E-2-90	15"	0.77	20		
@ 370+00	33	—	M-D-2	24"	2.23		145	
382+00	33	—	M-D-2	15"	1.33		145	
382+00	—	"U"	E-2-90	15"	0.77	20		
TOTAL					7.82	40	580	

* OMIT E/WALL IN ROCK FILL.
@ CONSTRUCTED ON CROSS-DRAIN.

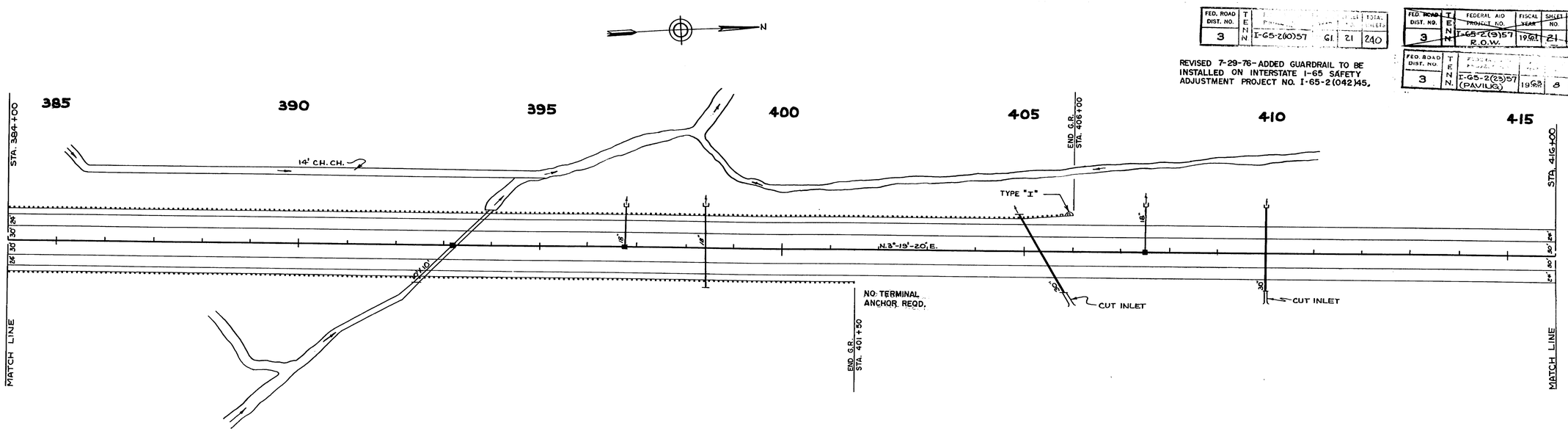


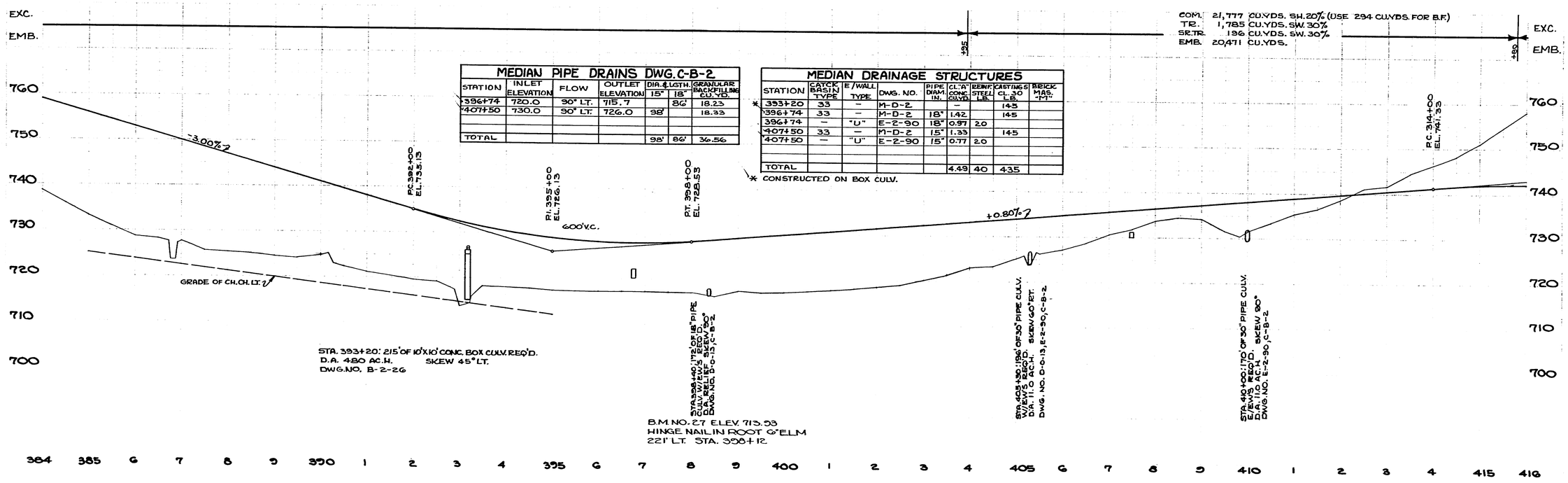
FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN.	I-65-2(10)57	61	21	240

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

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN.	I-65-2(23)57 (PAVING)	1963	8	46

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





MEDIAN PIPE DRAINS DWG. C-B-2

STATION	INLET ELEVATION	FLOW	OUTLET ELEVATION	DIA. & LGTH. 15"	DIA. & LGTH. 18"	GRANULAR BACKFILLING CU.YD.
396+74	720.0	90° LT.	715.7		86'	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. CU.YD.	REINF. STEEL LB.	CAST I/NGS CL. 30 LB.	BRICK MAS. "P"
*393+20	33	–	M-D-2		–		145	
396+74	33	–	M-D-2	18"	1.42		145	
396+74	–	"U"	E-2-90	18"	0.97	20		
407+50	33	–	M-D-2	15"	1.33		145	
407+50	–	"U"	E-2-90	15"	0.77	20		
TOTAL					4.49	40	435	

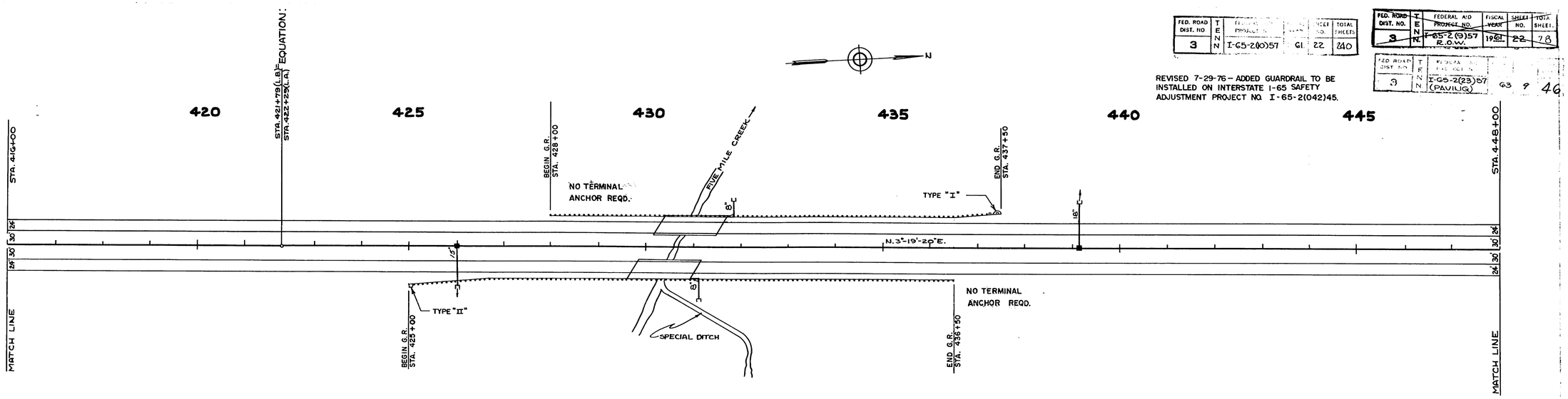
* CONSTRUCTED ON BOX CULV.

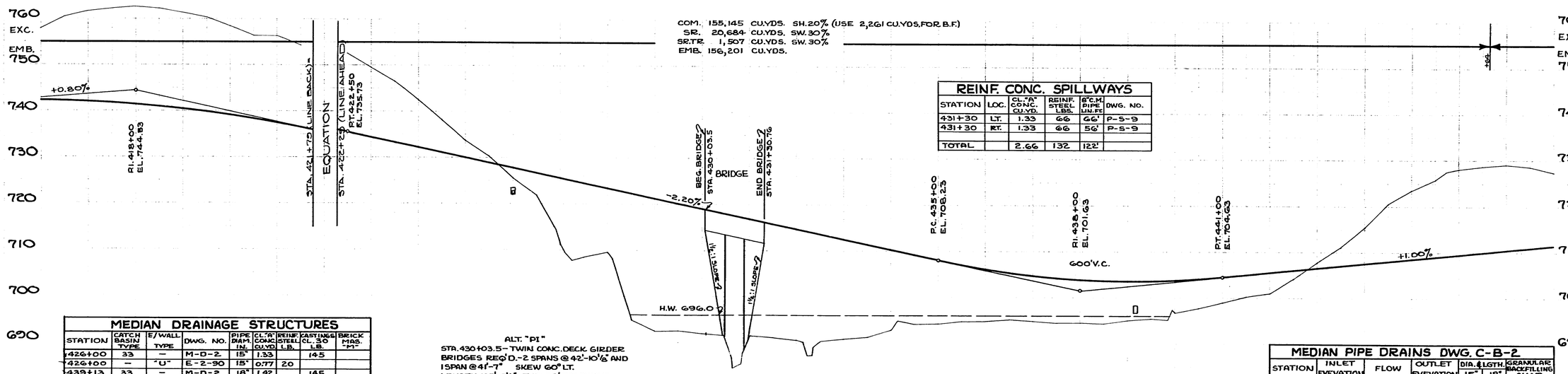
FED. ROAD DIST. NO	T E N N	FEDERAL AID PROJECT NO.	SHEET NO.	TOTAL SHEETS
3	N	I-65-2(10)57	61	22	240

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N.	I-65-2(9)57 R.O.W.	1981	22	78

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	SHEET NO.	TOTAL SHEETS
3	N	I-65-2(23)57 (PAVING)	G3	9	46

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





COM. 155,145 CU.YDS. SH.20% (USE 2,261 CU.YDS. FOR B.F.)
SR. 20,684 CU.YDS. SW.30%
SR.TR. 1,507 CU.YDS. SW.30%
EMB. 156,201 CU.YDS.

REINF. CONC. SPILLWAYS

STATION	LOC.	CL."A" CONC. CU.YD.	REINF. STEEL LBS.	6"C.M. PIPE LIN.FT.	DWG. NO.
431+30	LT.	1.33	66	66'	P-S-9
431+30	RT.	1.33	66	56'	P-S-9
TOTAL		2.66	132	122'	

MEDIAN DRAINAGE STRUCTURES

STATION	CATCH BASIN TYPE	E/WALL TYPE	DWG. NO.	PIPE DIAM. IN.	CL."A" CONC. CU.YD.	REINF. STEEL LB.	CASTINGS CL. 30 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	

ALT. "PI"
STA. 430+03.5 – TWIN CONC. DECK GIRDER BRIDGES REQ'D. – 2 SPANS @ 42'-10 1/8" AND 1 SPAN @ 41'-7" SKEW 60° LT.
LENGTH 127'-3 1/4" – 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.

MEDIAN PIPE DRAINS DWG. C-B-2

STATION	INLET EVEVATION	FLOW	OUTLET EVEVATION	DIA. & LGTH. 15"	DIA. & LGTH. 18"	GRANULAR BACKFILLING CU.YD.
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

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

416 7 8 9 420 421 423 4 425 6 7 8 9 430 1 2 3 4 435 6 7 8 9 440 1 2 3 4 445 6 7 448

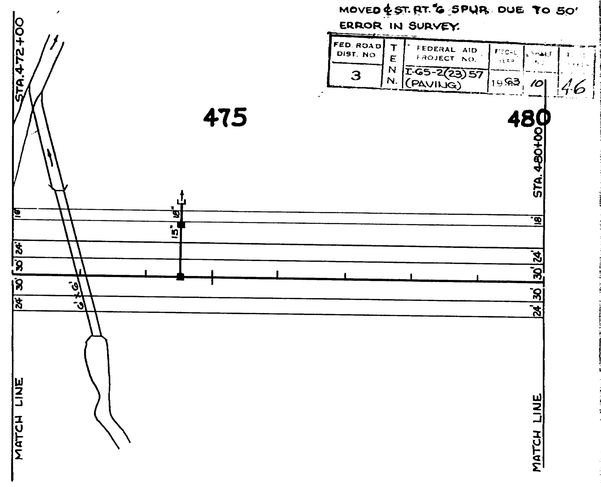
FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN.	I-65-2(10)57	1961	23	240

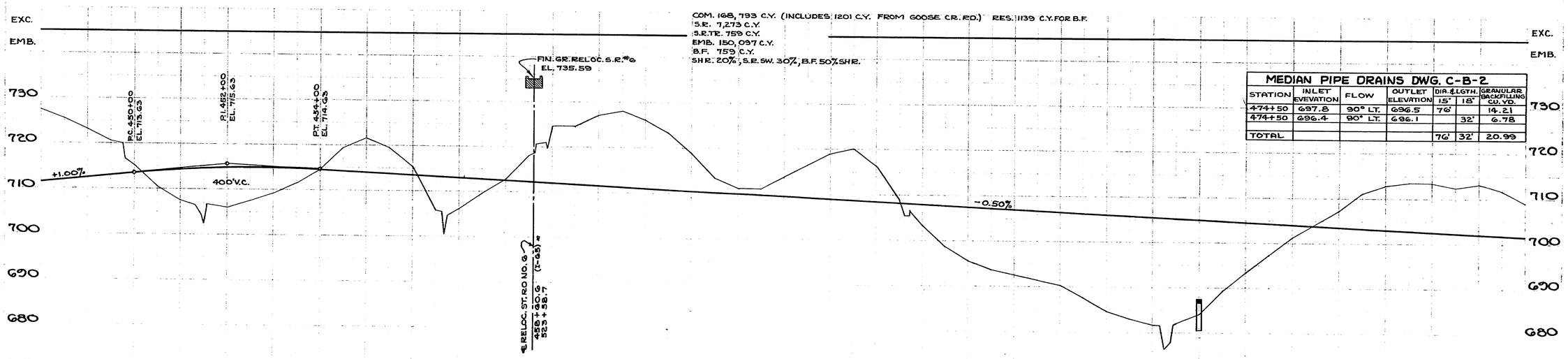
FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEET
3	TENN.	~~I-65-2(9)57~~ R.O.W.	1961	23	

REVISED 6-21-61
MOVED ℄ ST. RT. 'G' SPUR DUE TO 50' ERROR IN SURVEY.

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEET
3	TENN.	I-65-2(23)57 (PAVING)	1963	10	16

FOR LAYOUT OF INTERCHANGE
SEE SHEET NO. 26





COM. 168,793 C.Y. (INCLUDES 1201 C.Y. FROM GOOSE CR. RD.) RES. 1139 C.Y. FOR B.F.
S.R. 7,273 C.Y.
S.R. TR. 759 C.Y.
EMB. 150,097 C.Y.
B.F. 759 C.Y.
SHR. 20%; S.R. SW. 30%, B.F. 50% SHR.

MEDIAN PIPE DRAINS DWG. C-B-2

STATION	INLET ELEVATION	FLOW	OUTLET ELEVATION	DIA. & LGTH. 15"	DIA. & LGTH. 18"	GRANULAR BACKFILLING CU. YD.
474+50	697.8	90° LT.	696.5	76'		14.21
474+50	696.4	90° LT.	696.1		32'	6.78
TOTAL				76'	32'	20.99

FOR DRAINAGE FROM STA. 447+00 TO STA. 472+00
SEE STORM SEWER LAYOUT & TABLES SHEET NO. 26
SEE CULVERT SECTIONS FOR CONC. BOX @ STA. 451+00

MEDIAN DRAINAGE STRUCTURES

STATION	CATCH BASIN TYPE	E/WALL TYPE	DWG. NO.	PIPE DIAM. IN.	CL. 'A' CONC. CU. YDS.	REINF. STEEL LBS.	CASTINGS CL. 30 LBS.	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-D-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. 30 ELEV. 713.33
HINGE NAIL IN SIDE 6" CHERRY
240' RT. STA. 451+96

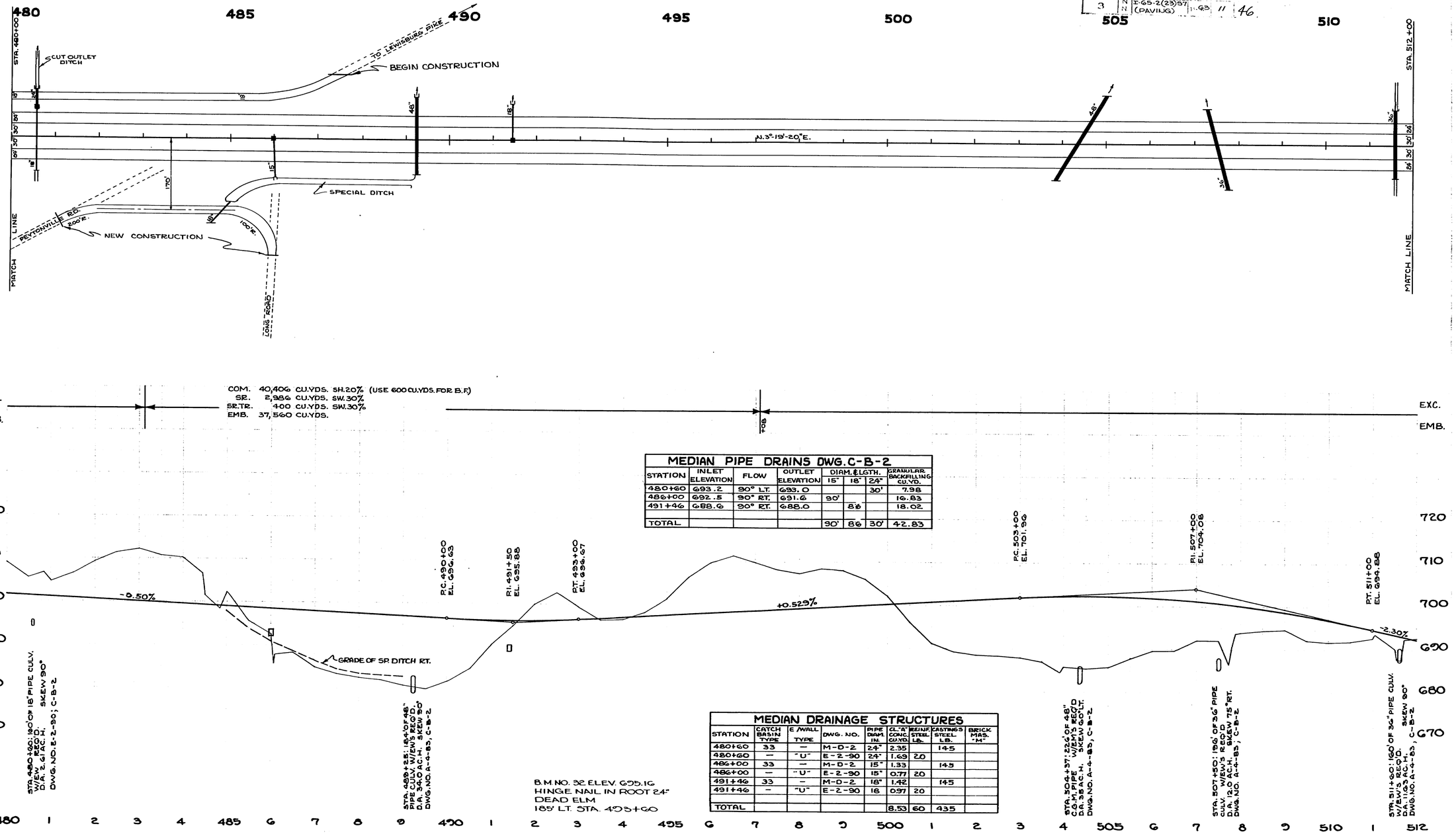
B.M. NO. 31 ELEV. 712.67
HINGE NAIL IN ROOT
30" WALNUT
215' RT. STA. 479+60

FED. ROAD DIST. NO.		FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN	I-65-2(10)57	61	24	210

FED. ROAD DIST. NO.		FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN	I-65-2(23)57 (PAVING)	63	11	46

FED. ROAD DIST. NO.		FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN	I-65-2(6)57 R.O.W.	1961	24	

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



MEDIAN PIPE DRAINS DWG.C-B-2

STATION	INLET ELEVATION	FLOW	OUTLET ELEVATION	DIAM. & LGTH. 15"	18"	24"	GRANULAR BACKFILLING CU.YD.
480+60	693.2	90° LT.	693.0			30'	7.98
486+00	692.5	90° RT.	691.6	90'			16.83
491+46	688.6	90° RT.	688.0		86		18.02
TOTAL				90'	86	30'	42.83

MEDIAN DRAINAGE STRUCTURES

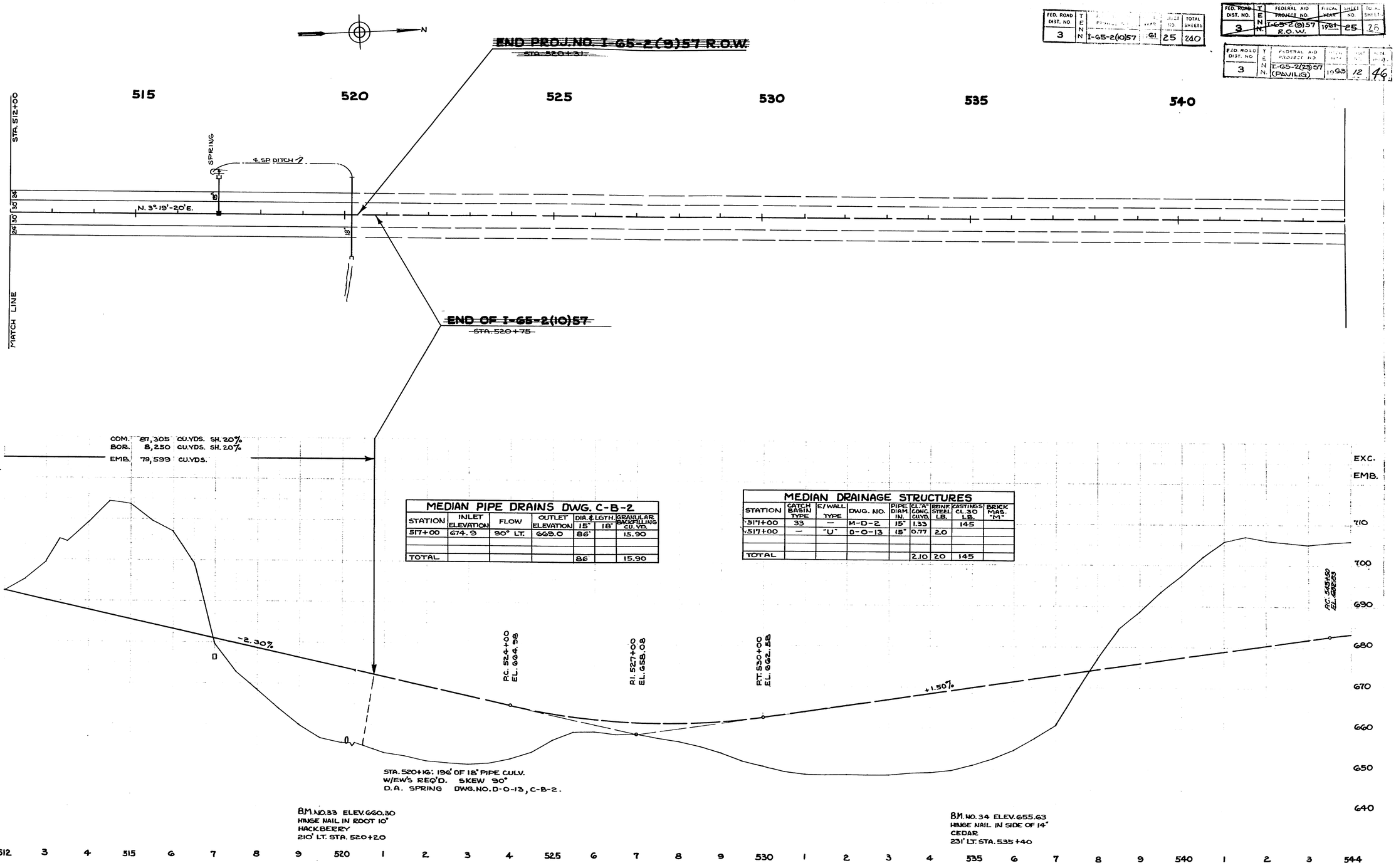
STATION	CATCH BASIN TYPE	E/WALL TYPE	DWG. NO.	PIPE DIAM. IN.	C.Y. CONC. CU.YDS.	REINF. STEEL LB.	CASTINGS STEEL LB.	BRICK MAS. "M"
480+60	33	—	M-D-2	24"	2.35		145	
480+60	—	"U"	E-2-90	24"	1.69	20		
486+00	33	—	M-D-2	15"	1.33		145	
486+00	—	"U"	E-2-90	15"	0.77	20		
491+46	33	—	M-D-2	18"	1.42		145	
491+46	—	"U"	E-2-90	18	0.97	20		
TOTAL					8.53	60	435	

B.M. NO. 32 ELEV. 695.16
HINGE NAIL IN ROOT 24"
DEAD ELM
185' LT. STA. 493+60

FED. ROAD DIST. NO	T E N N	FEDERAL AID PROJECT NO	FISCAL YEAR	SHEET NO	TOTAL SHEETS
3		I-65-2(10)57	61	25	240

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(9)57 R.O.W.	1961	25	26

FED. ROAD DIST. NO	T E N N	FEDERAL AID PROJECT NO	FISCAL YEAR	SHEET NO	TOTAL SHEETS
3		I-65-2(23)57 (PAVILG)	1963	12	46

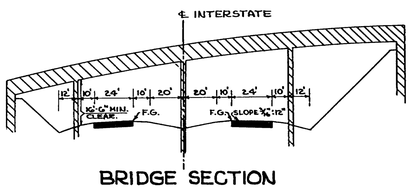


MEDIAN PIPE DRAINS DWG. C-B-2

STATION	INLET ELEVATION	FLOW	OUTLET ELEVATION	DIA. & LGTH. 15"	DIA. & LGTH. 18"	GRANULAR BACKFILLING CU. YD.
517+00	674.9	90° LT.	668.0	86'		15.90
TOTAL				86		15.90

MEDIAN DRAINAGE STRUCTURES

STATION	CATCH BASIN TYPE	E/WALL TYPE	DWG. NO.	PIPE DIAM. IN.	CL. "A" CONC. CULVD.	REINF. STEEL LB.	CASTINGS CL. 30 LB.	BRICK MAS. "M"
517+00	33	—	M-D-2	15"	1.33		145	
517+00	—	"U"	D-0-13	15"	0.77	20		
TOTAL					2.10	20	145	

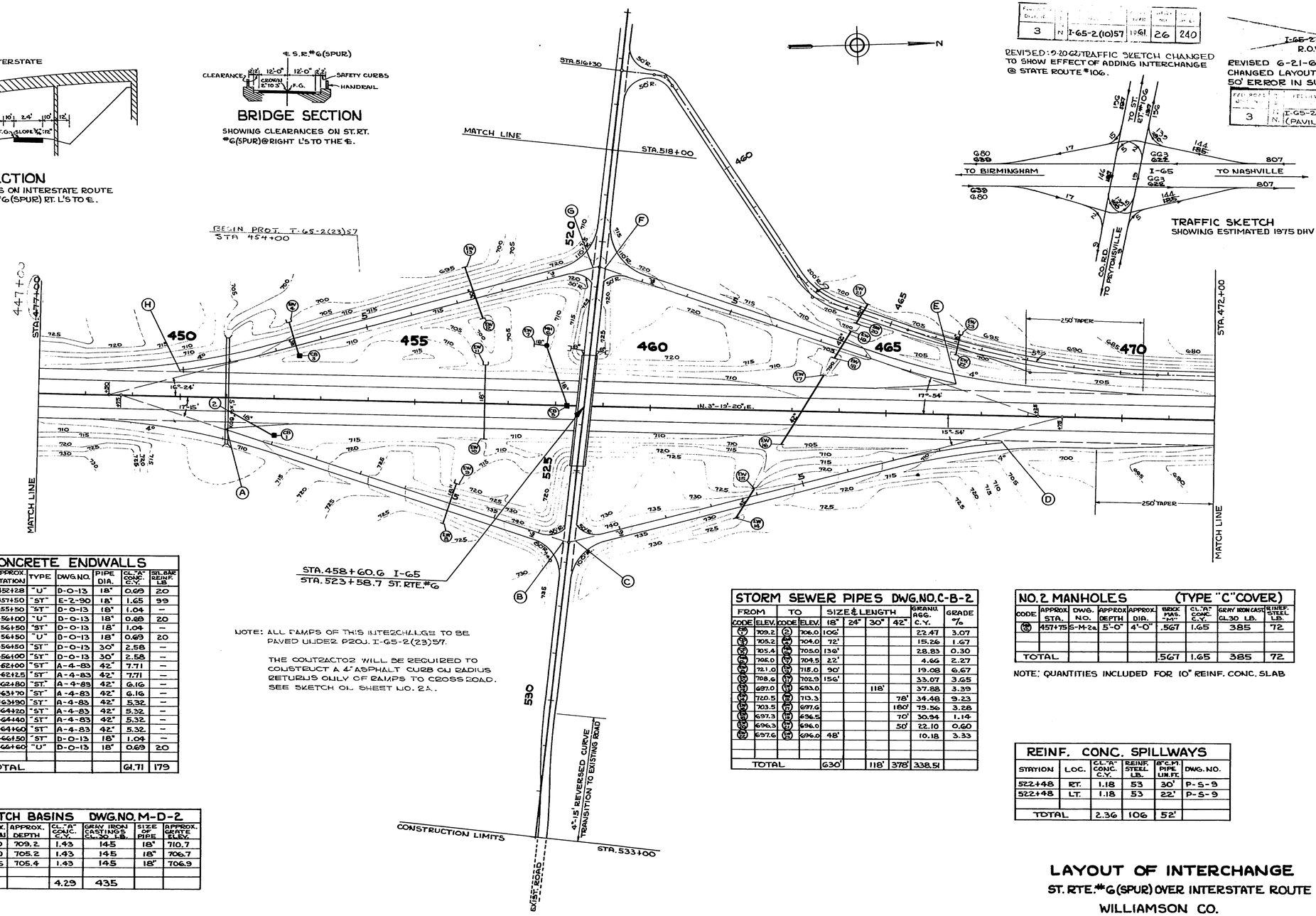


BRIDGE SECTION

SHOWING CLEARANCES ON INTERSTATE ROUTE UNDER STATE ROUTE #G(SPUR) RT. L'S TO ℄.

BRIDGE SECTION

SHOWING CLEARANCES ON ST. RT. #G(SPUR) @ RIGHT L'S TO THE ℄.



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

REVISED: 9-20-62 TRAFFIC SKETCH CHANGED TO SHOW EFFECT OF ADDING INTERCHANGE @ STATE ROUTE #106.

I-65-2(9)57 R.O.W. 61 26 28

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

FED. ROAD DIV. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N	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.	REINF. STEEL LB.
(SW)	452+28	"U"	D-0-13	18"	0.69	20
(SW)	457+50	"ST"	E-2-90	18"	1.65	99
(SW)	455+50	"ST"	D-0-13	18"	1.04	–
(SW)	456+00	"U"	D-0-13	18"	0.69	20
(SW)	456+50	"ST"	D-0-13	18"	1.04	–
(SW)	456+50	"U"	D-0-13	18"	0.69	20
(SW)	456+50	"ST"	D-0-13	30"	2.58	–
(SW)	456+00	"ST"	D-0-13	30"	2.58	–
(SW)	462+00	"ST"	A-4-83	42"	7.71	–
(SW)	462+25	"ST"	A-4-83	42"	7.71	–
(SW)	462+80	"ST"	A-4-83	42"	6.16	–
(SW)	463+70	"ST"	A-4-83	42"	6.16	–
(SW)	463+90	"ST"	A-4-83	42"	5.32	–
(SW)	464+20	"ST"	A-4-83	42"	5.32	–
(SW)	464+40	"ST"	A-4-83	42"	5.32	–
(SW)	464+60	"ST"	A-4-83	42"	5.32	–
(SW)	466+50	"ST"	D-0-13	18"	1.04	–
(SW)	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 CL. 30 LB.	SIZE OF PIPE	APPROX. GRATE ELEV.
(SW)	451+00	709.2	1.43	145	18"	710.7
(SW)	452+50	705.2	1.43	145	18"	706.7
(SW)	458+25	705.4	1.43	145	18"	706.9
TOTAL			4.29	435		

STORM SEWER PIPES DWG. NO. C-B-2

FROM CODE	FROM ELEV.	TO CODE	TO ELEV.	SIZE & LENGTH 18"	24"	30"	42"	GRANU. AGG. C.Y.	GRADE %
(SW)	709.2	(G)	706.0	100'				22.47	3.07
(SW)	705.2	(SW)	704.0	72'				15.26	1.67
(SW)	705.4	(SW)	705.0	136'				28.83	0.30
(SW)	705.0	(SW)	704.5	22'				4.66	2.27
(SW)	721.0	(SW)	715.0	90'				19.08	6.67
(SW)	708.6	(SW)	702.9	156'				33.07	3.65
(SW)	697.0	(SW)	693.0			118'		37.88	3.39
(SW)	720.5	(SW)	713.3				78'	34.48	9.23
(SW)	703.5	(SW)	697.6				180'	79.56	3.28
(SW)	697.3	(SW)	696.5				70'	30.94	1.14
(SW)	696.3	(SW)	696.0				50'	22.10	0.60
(SW)	697.6	(SW)	696.0	48'				10.18	3.33
TOTAL				630'		118'	378'	338.51	

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.

NO. 2 MANHOLES (TYPE "C" COVER)

CODE	APPROX. STA.	DWG. NO.	APPROX. DEPTH	APPROX. DIA.	BRICK MAS. "M"	CL. "A" CONC. C.Y.	GRAY IRON CAST CL. 30 LB.	REINF. STEEL LB.
(SW)	457+75	S-M-2a	5'-0"	4'-0"	.567	1.65	385	72
TOTAL					.567	1.65	385	72

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

REINF. CONC. SPILLWAYS

STATION	LOC.	CL. "A" CONC. C.Y.	REINF. STEEL LB.	18" 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. #G(SPUR) OVER INTERSTATE ROUTE

WILLIAMSON CO.

SCALE 1"=100'

INTERCHANGE RAMP GRADES

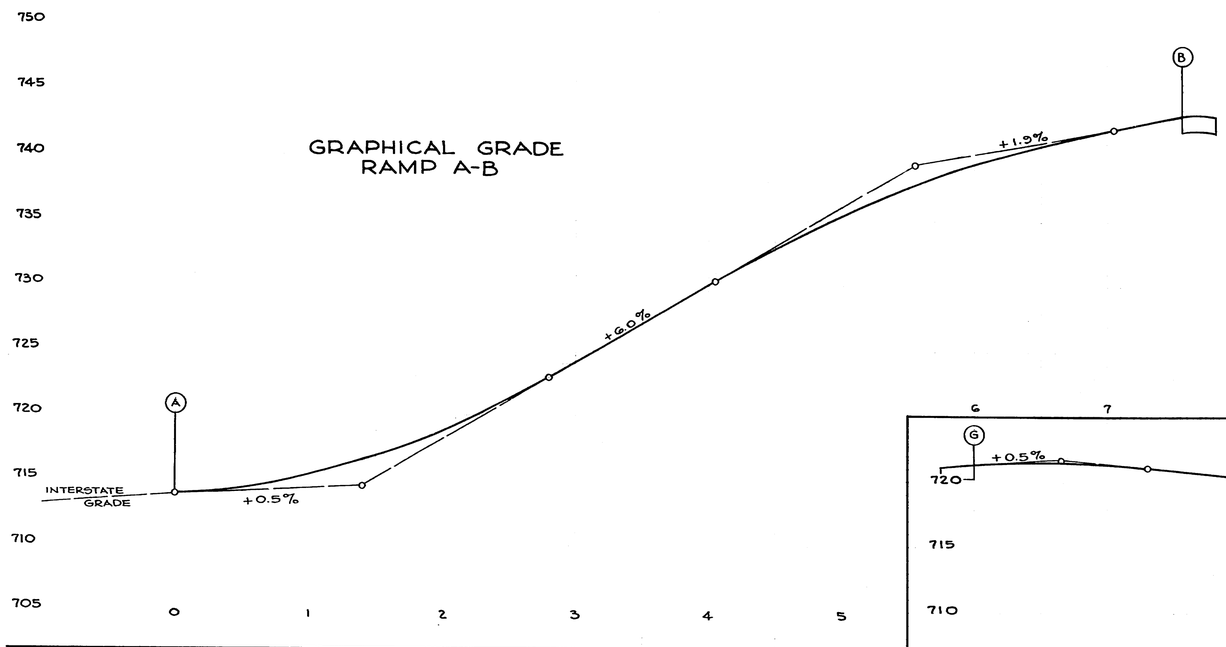
STATE ROUTE #6 SPUR OVER INTERSTATE

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

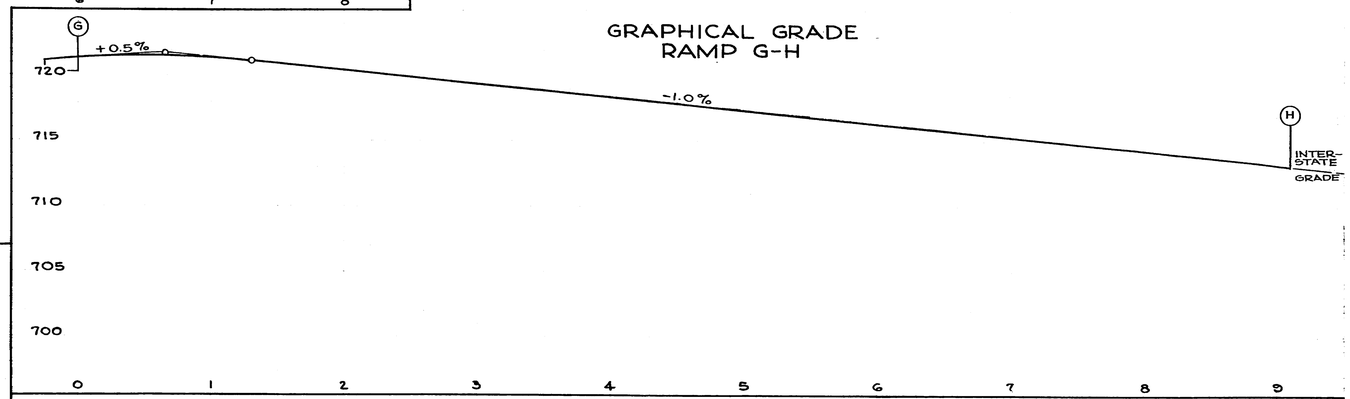
REVISED 6-21-61:
RAMP GRADES CHANGED DUE TO
50' ERROR IN SURVEY.

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

GRAPHICAL GRADE RAMP A-B



GRAPHICAL GRADE RAMP G-H



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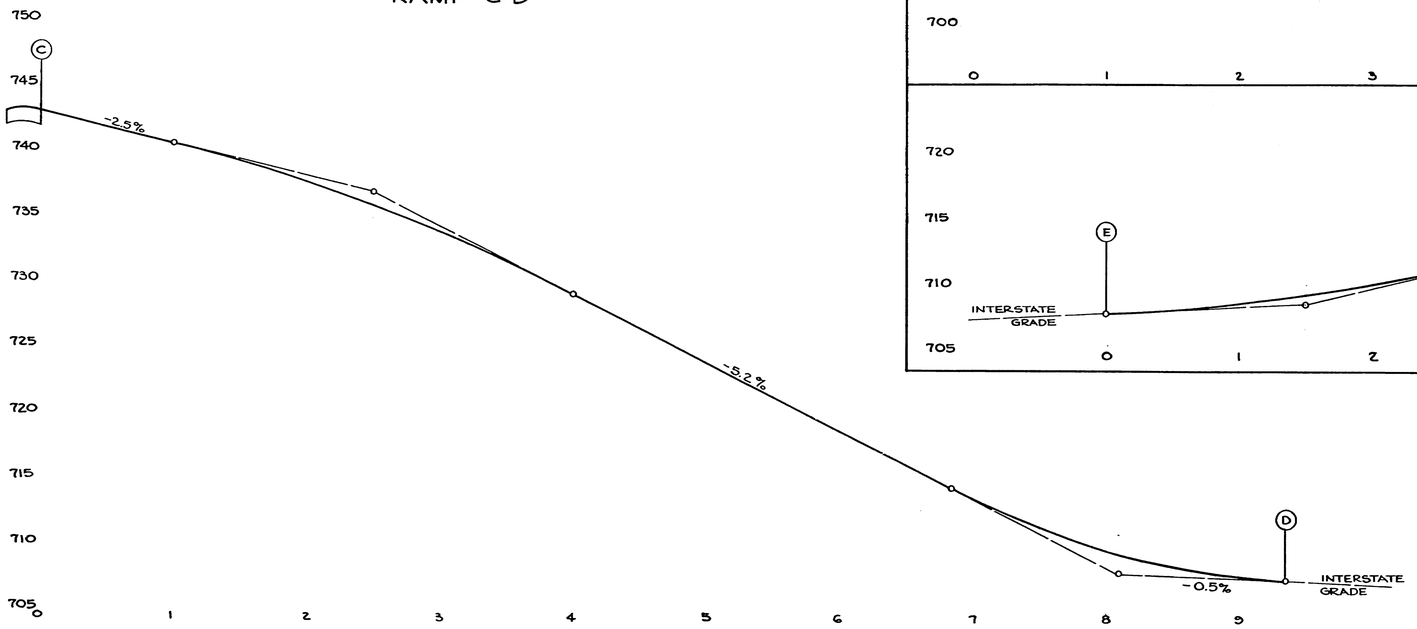
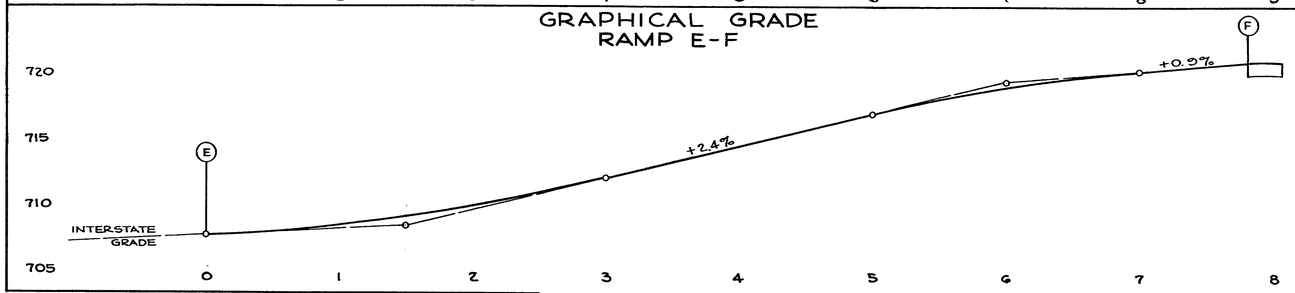
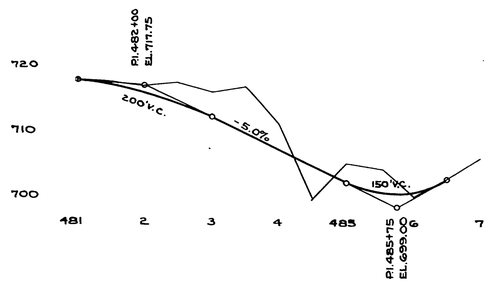


GRAPHICAL GRADE RAMP E-F

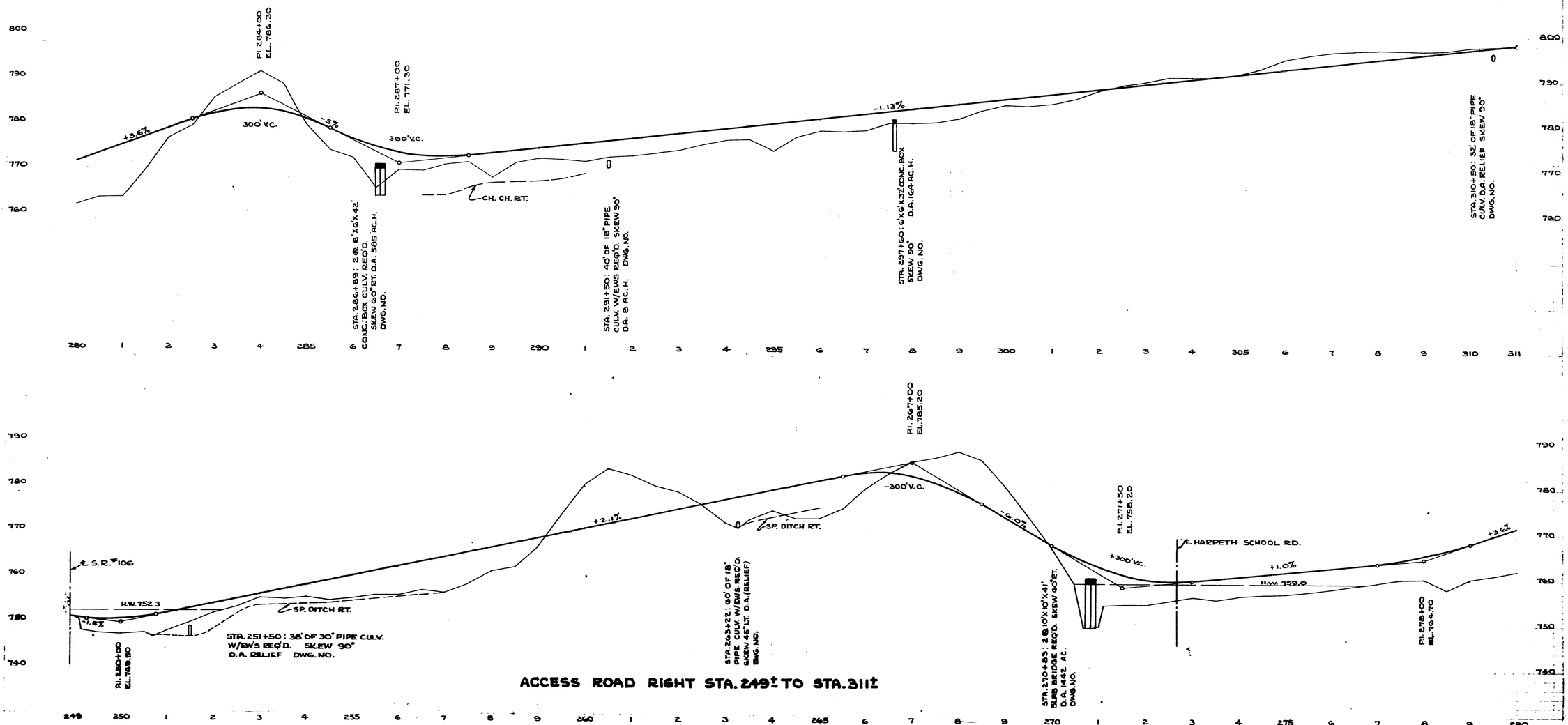


SHEET NO.	ROUTE NO.	PROJECT NO.	TOTAL SHEETS
3	I-65-2(9)57 R.O.W.	61	28

FED. ROAD DIST. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
3	I-65-2(10)57	61	28	240



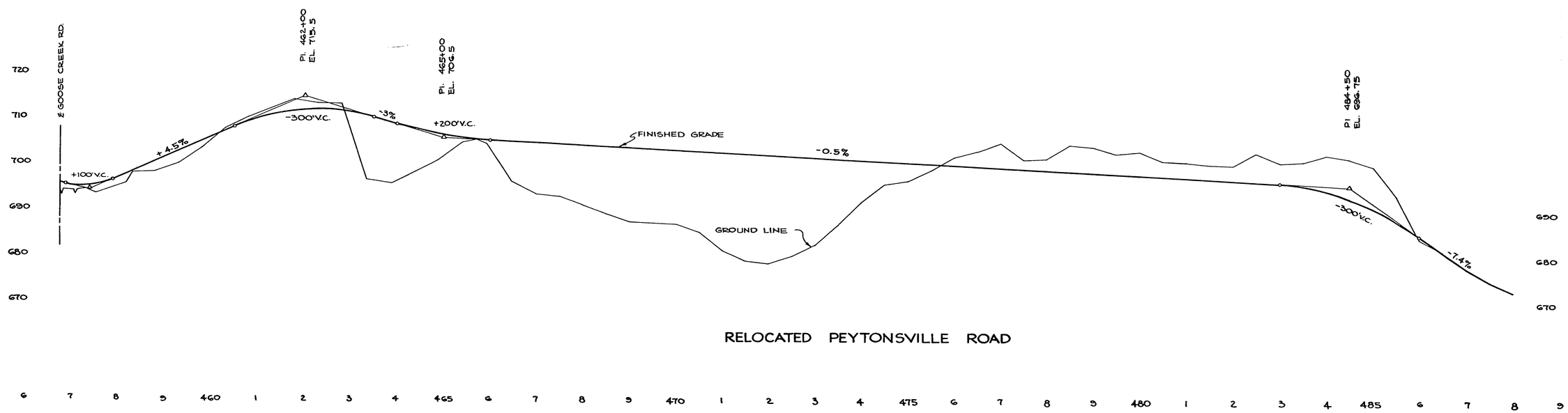
RELOCATED LONG ROAD



ACCESS ROAD RIGHT STA. 249± TO STA. 311±

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57 R.O.W.	1961	29	40

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1961	29	40



RELOCATED PEYTONSVILLE ROAD

73

REVISED: 9-20-62; DRAINAGE SECTION ADDED FOR RAMPS A & B. DRAINAGE SECTION CHANGED FOR FRONTAGE ROAD.

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19.61	93	240

285+57 770

STA. 285+57 2 @ 8'X6'X176' CONC. BOX CULV.
REQ'D. D.A. 5.89 AC. HILLY
SKEW 60° RT. CL."A" CONC. 299.7 C.Y.
STL. BAR. REINF. 36,489 LBS.
DWG. NO. H-5-77

270+83 750

ACCESS RD.

S.R. 5

STA. 270+83 2 @ 8'X10'X41' SLAB BRIDGE
REQ'D. D.A. 1.42 AC. HILLY
SKEW 60° RT. CL."A" CONC. 100.9 C.Y.
STL. BAR REINF. 7,447 LBS.
DWG. NO. H-5-123

CULV. EXC. (UNCL) 100 C.Y.

BRIDGE LENGTH 25.4
BEG. BR. STA 270+70.3
END. BR. STA 270+95.7

269+90 750

S.R. 5

S.R. 5

STA. 269+90 2 @ 10'X10'X174' SLAB BRIDGE
REQ'D. D.A. 1.42 AC. HILLY
SKEW 60° RT. CL."A" CONC. 332.7 C.Y.
STL. BAR REINF. 35,504 LBS.
DWG. NO. H-5-123

CULV. EXC. (UNCL) 200 C.Y.

BRIDGE LENGTH 25.4
BEG. BR. STA 269+77.4
END. BR. STA 270+02.7

263+22 770

ACCESS RD.

STA. 263+22 60' OF 18" PIPE CULV.
W/EWS REQ'D. D.A. RELIEF SKEW 45° LT.
CL."A" CONC. 2.93 C.Y. GRAN. AGG. 12.26 C.Y.
DWG. NO. D-0-13; C-B-2

265+68 760

CUT INLET

STA. 265+68, 232' OF 18" PIPE
C.ULV. W/EWS REQ'D. D.A. RELIEF
SKEW 45° LT.
CL."A" CONC. 4.30 C.Y. GRAN. AGG. 47.6 C.Y.
STL. BAR. REINF. 140 LBS.
DWG. NO. D-0-13, C-2-90 & C-B-2

TO BE REMOVED OR PLUGGED AT THE DISCRETION OF THE ENGINEER.

STA. 251+50 228' OF 30" PIPE CULV.
W/EWS. REQ'D SKEW 90°
D.A. RELIEF & EQUALIZER FOR BACKWATER
CLASS "A" CONC. 3.94 CU. YD.
REINF. STEEL 20 LBS.
GRAN. BACKFILL 43.55 CU. YD.
DWG. NO. CM-1-4, D-0-13, C-B-2
14 GAGE

251+50 740

~~249+50~~
~~251+50 750~~

CUT OUTLET FLOW CUT INLET

10'
10'

(FRONTAGE ROAD RT)
STA 249+50 - 28' OF 43"X27" C.M.P. ARCH CULV. REQ'D.
DWG NO. CM-4(C-B-2
GAGE NO. 12

250+00

750

FLOW

CUT OUTLET

(RAMP A)
STA 250+00 48' OF 18" PIPE CULV W/EWS REQ'D.
STEEL BAR REINF. 119 LBS
CLASS "A" CONC. 2.62 CU YDS.
GRAN. BACKFILL 10.18 CU. YD.
DWG. NO. C-B-2 & E-2-90

251+50

750

CUT OUTLET FLOW. CUT INLET

(RAMP B)
STA 251+50 50' OF 18" PIPE CULV W/EWS REQ'D.
STEEL BAR REINF 119 LBS
CLASS "A" CONC 2.62 C.Y.D.
GRAN. BACKFILL 10.60 CU. YD.
DWG. NO. C-B-2 & E-2-90

73

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1961	94	240

316+00 B10

STA. 316+00 172 OF 18" PIPE CULV. & SPRING DRAIN W/EWS. REQ'D. D.A. RELIEF SKEW 90°
CL. "A" CONC. 3.14 C.Y.
GRAN. AGG. 36.4 C.Y.
STL. BAR REINF. 178 LBS.
DWG. NO. E-2-90 & D-0-13 & C-B-2
(QUANTITIES INCLUDE SPRING DRAIN)

310+50 800

STA 310+50 ACCESS RD 20' OF 18" CONC PIPE CULV W/EWS REQ'D D.A. RELIEF SKEW 90°
CL. "A" CONC. 1.73 C.Y. GRAN AGG. 4.24 C.Y.
STEEL REINF 20 LBS
DWG NO. D-0-13, C-B-2

310+50 800

SPECIAL DITCH

SEE SHEET 93 FOR C.B. QUANTITIES

STA. 310+50 166 OF 18" CONC. PIPE CULV. W/EW'S. REQ'D. D.A. RELIEF. SKEW 90°
CL "A" CONC. 2.62 C.Y. GRAN. AGG. 35.19 C.Y.
STEEL REINF. 119 LBS.
DWG. NO. E-2-90 & C-B-2.

297+60 770

ACCESS RD
STA. 297+60 6'X6'X21'6" CONC. BOX CULV.
DA. 164 AC. HILLY SKEW 90°
CLASS "A" CONC. 27.1 C.Y. STL REINF. 2238 LBS
DWG. NO. G-10-133

297+60 770

STA. 297+60 6'X6'X 148' CONC. BOX CULV.
D.A. 164 AC. HILLY SKEW 90°
CL. "A" CONC. 116.3 C.Y.
STL. BAR REINF. 8,030 LBS.
DWG. NO G-10-133

291+50 770

STA. 291+50 ACCESS RD. 30' OF 18" PIPE CULV. W/EW'S. REQ'D. D.A. RELIEF SKEW 90° CL "A" CONC. 1.74 C.Y.
GRAN. AGG. 6.36 C.Y. STL. BAR REINF. 20 LBS.
DWG. NO. D-0-13, C-B-2

OUTLET SPRING DRAIN THRU WINGWALL OF 2@8'X6' CONC. BOX CULV.

285+76 760

STA. 285+76 138' OF 18" PIPE CULV. W/SPRING DRAIN REQ'D. SKEW 60° RT.
CL "A" CONC (.089) C.Y. REINF STL. 56 LBS.
GRAN. BKFL. 29.26 C.Y.
DWG. NO. D-0-13, C-B-2

ACCESS RD.

286+59 770

STA. 286+59 2@8'X6'X36' CONC. BOX CULV.
REQ'D. D.A. 505 AC. HILLY
SKEW 60° RT. CL "A" CONC. 67.1 C.Y.
STL. BAR REINF. 7089 LBS.
DWG. NO. H-5-77

10'
10'

73

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEET
3		I-65-2(10)57	1961	95	240

348+50 840

WELL COMPACTED FILL

STA 348+00 194' OF 30" PIPE CULV.
W/EW'S REQ'D. D.A. 7.0 AC. HILLY.
SKEW 90° CL."A" CONC (4.95) C.Y.
GRAN. AGG. 622 C.Y.
STL.REINF. 215 LBS.
DWG. NO. D-0-13, E-2-90, C-B-2

324+40 820

CUT OUTLET

STA. 324+40, 3'x6'x155' CONC. BOX CULV.
D.A. 96 H
SKEW 90° CL."A" CONC. 105.7 C.Y.
STL. REINF. 11,756 LBS.
DWG. NO. B-G-141

10'
10'

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19 62	96	240

73

360+75 830

CUT INLET

25.80

FLOW

OUTLET

STA. 360+75 – 172' OF 30" PIPE
CULV. W/EW'S REQ'D
D.A. 10.0 AC. HILLY SKEW 30°
CL "A" CONC. 47.5 C.Y. GRAN. AGG. 55.21 C.Y.
STL. BAR REINF. 215 LBS.
DWG. NO. D-0-15 ; E-2-50 ; C-B-2

359+00 810
FALLS IN DRAINAGE AREA WITH 360+75
CAN BE ELIMINATED BY SPECIAL DITCH

12 GA 10GA 8GA.

10GA.

12 GA.

CUT INLET

355+08 800

WELL COMPACTED FILL

FLOW

10'

10'

STA. 355+08 – 234' OF 48" C.M. PIPE
W/EW'S REQ'D
D.A. 30 AC. HILLY SKEW 30°
CL "A" CONC 102 C.Y. STL BAR REINF 23 LBS
GRAN. AGG. 99.22 C.Y.
DWG. NO. CM-1-9, A-4-83 & C-B-2

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1961	97	246

73

393 +20 720

FILLS 0'-5' 13'

FILLS 5'-10' 68'

FILLS 0'-5' 48'

FILLS 5'-10' 71'

FILLS 0'-5' 15'

FIN. GR.

FIN GR.

STA. 393+20 6'(10'x 215' REINF. CONC. BOX CULVERT REQ'D SKEW 45° LT.
D.A. 480 AC. HILLY
CL."A" CONC. 434.7 C.Y. STL. REINF. 43202 lbs
DWG NO: B-2-26 V
NOTE: CONCRETE FOR #33 C.B. INCLUDED IN CONC. BOX CULV. QUANTITIES

383 +00 750

STA 383+00 5'x6'x 160' REINF. CONC BOX CULVERT REQ'D SKEW 90°
FOR CATTLE PASS
CL "A" CONC 168.7 CY STL REINF 18,118 lbs
DWG NO B-6-141

370+00 800

01.13

FLOW

CUT OUTLET

STA. 370+00 – 164' OF 24" PIPE
CULV. W/EW'S REQ'D
D.A. 6.0 AC. HILLY SKEW 75° LT
CL. "A" CONC. 9.26 C.Y. GRAN. AGG. 42.62 C.Y.
STL. BAR REINF. 150 LB
DWG. NO. D-0-13, E-2-90 & C-B-2

364+86 810

16.55

FLOW

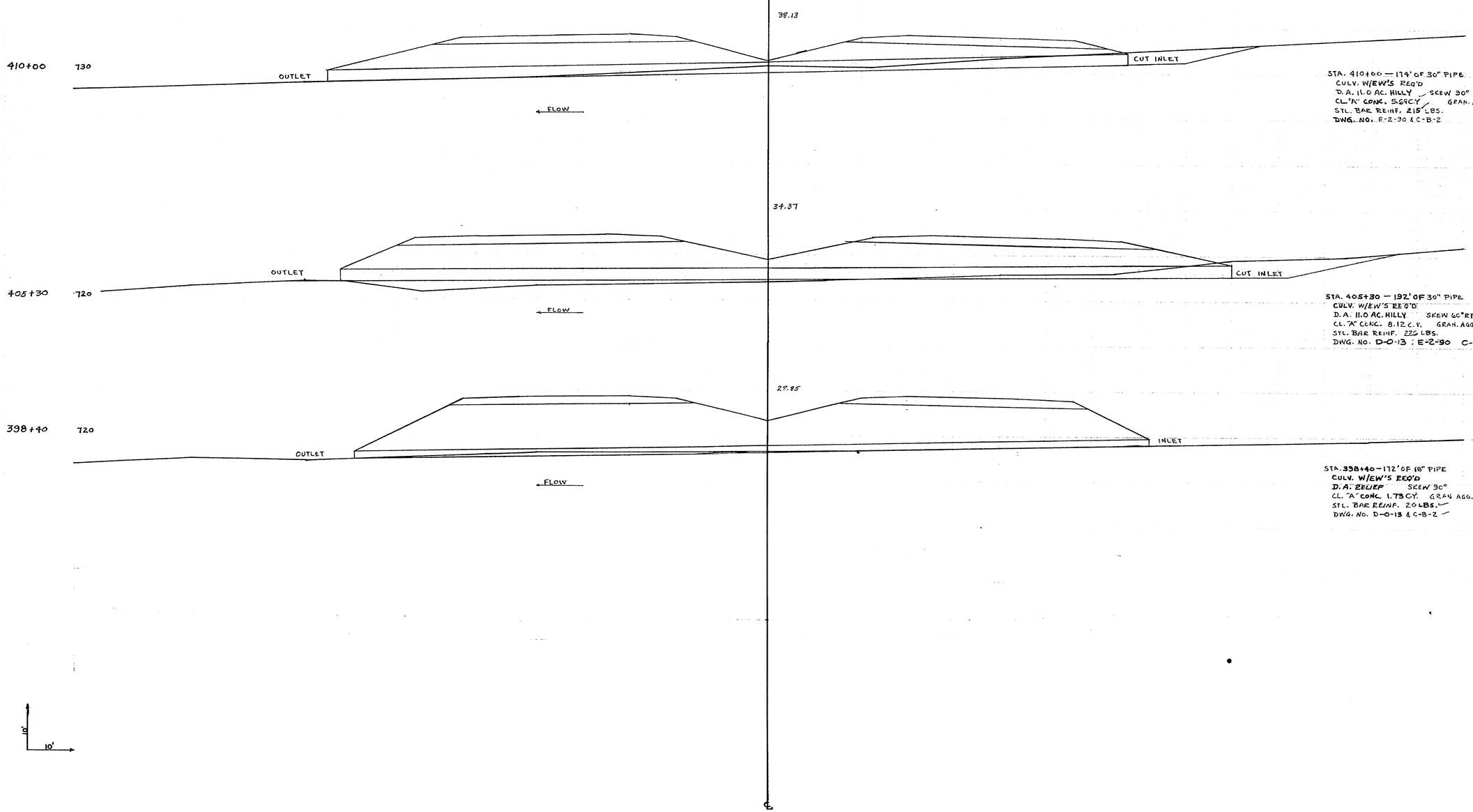
STA. 364+86 – 210' OF 24" PIPE
CULV. W/EW'S REQ'D
D.A. 4.0 AC. HILLY SKEW 60° RT
CL. "A" CONC. 7.7 C.Y. GRAN. AGG. 55.35
STL. BAR REINF. 167 LB
DWG. NO. D-0-13, E-2-90 & C-B-2

OUTLET

10'
10'

73

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(19)57	1961	98	240



STA. 410+00 — 174' OF 30" PIPE
CULV. W/EW'S REQ'D
D.A. 11.0 AC. HILLY SKEW 30°
CL. 'A' CONC. 5.69 C.Y. GRAN. AGG. 55.85 C.Y.
STL. BAR REINF. 215 LBS.
DWG. NO. E-2-90 & C-B-2

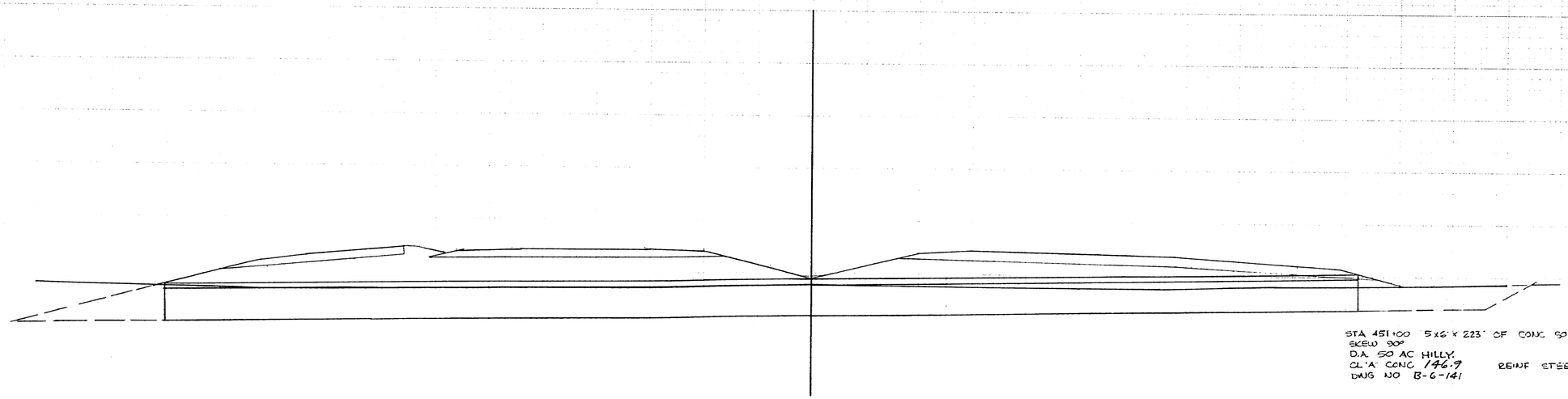
STA. 405+30 — 192' OF 30" PIPE
CULV. W/EW'S REQ'D
D.A. 11.0 AC. HILLY SKEW 60° RT.
CL. 'A' CONC. 8.12 C.Y. GRAN. AGG. 61.63 C.Y.
STL. BAR REINF. 226 LBS.
DWG. NO. D-0-13 ; E-2-90 C-B-2

STA. 398+40 — 172' OF 18" PIPE
CULV. W/EW'S REQ'D
D.A. ZELIEF SKEW 30°
CL. 'A' CONC. 1.73 C.Y. GRAN AGG. 36.46 C.Y.
STL. BAR REINF. 206 LBS.
DWG. NO. D-0-13 & C-B-2

73

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1961	99	240

451+00 - 710



STA 451+00 5'x6'x223' CF CONC SOX ONLY REQ'D
SKEW 90°
D.A. 50 AC HILLY.
CL 'A' CONC 146.9 REINF STEEL/6,677LBS
DWG NO B-6-141

10'
10'

73

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19.61	100	240

02.36

504+37 680 OUTLET

INLET

FLOW

FRONTAGE ROAD

STA. 504+37 – 226' OF 48" PIPE
W/EW'S REQ'D
D.A. 35.0 AC. HILLY SKEW 60° LT
CL "A" CONC 16.80 C.Y.
GRAN AGG 114.58 CU.YD.
DWG. NO. A-4-83 & C-B-2

STA 454+82 64' OF 18" PIPE
W/EWS REQ'D. SKEW 45° LT.
CL "A" CONC 2.93 CY
GRAN AGG 13.57 C.Y
DWG NO D-0-13 , C-B-2

97.01

489+25 680 OUTLET

CUT INLET

WELL COMPACTED FILL

FLOW

STA. 489+25 – 184' OF 48' PIPE
CULV. W/EW'S REQ'D
D.A. 34.0 AC. HILLY SKEW 90°
CL. "A" CONC. 10.22 C.Y. GRAN. AGG. 33.29 C.Y.
STL. BAR REINF. 20 LBS.
DWG. NO. A-4-83 & C-B-2

01.33

480+60 700

CUT INLET

FLOW

05.13

FILLS 0'-13' 21'

FILLS 13'-25' 110'

FILLS 0-13' 10'

FILLS 13'-25' 68'

FILLS 0' – 13' 26'

473+00 680 OUTLET

INLET

FLOW

STA. 480+60 – 160 OF 18" PIPE
CULV. WITH EW REQ'D
D.A. 2.61 AC. HILLY SKEW 30°
CL "A" CONC. 1.65 GRAN. AGG 33.92
STL. BAR REINF. 99 LBS.
DWG NO E-2-90 & C-B-2

STA. 473+00 – 235 OF 6'x6' CONC. BOX REQ'D
D.A. 153 AC. HILLY SKEW 75°RT
CL. "A" CONC. 132.1 LDS.
STL. BAR REINF. 26,345 CU.YDS.
DWG. NO. G-10-133 & C-4-140

10'
10'

DWG. No. 73

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19 GL	101	240

520+16 660

STA 520+16 196' OF 18" PIPE
CULV W/EWS REQ'D
D.A. SPRING SKEW 90°
CL "A" CONC 1.73 C.Y. GRAN AGG 41.55
STL BAR REINF 20 LBS
DWG NO D-0-13 & C-B-2

93.50

511+60 690

CUT OUTLET

CUT INLET

FLOW

STA. 511+60 — 160' OF 36" PIPE
CULV. W/EW'S REQ'D
D.A. 11.63 AC. HILLY SKEW 90°
CL. "A" CONC. 5.92 C.Y. GRAN AGG. 60.80 C.Y.
STL. BAR REINF. 20 LBS.
DWG. NO. A-4-83 & C-B-2

00.76

507+50 690

CUT INLET

FLOW

STA. 507+50 — 196' OF 36" PIPE
CULV. W/EW'S REQ'D
D.A. 12.0 AC HILLY SKEW 75° RT
CL "A" CONC 7.62 C.Y. GRAN. AGG. 78.48
DWG. NO. A-4-83 & C-B-2

10'
10'

℄

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19 64	102	241

73

239+00 800

238+50 800

238+00 800

237+50 790

BEGIN PROJECT: STA. 237+60

88.39

ROCK

COM. 334.2
S.R. 426

89.27

COM. 269.2
S.R. 160

C=1270

90.20

C-650

C-604

91.13

F=180

10'

10'

73

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19.61	103	240

241+50 800

783.68

COM. 3190
S.R. 968

241+00 800

784.62

ROCK ROCK ROCK ROCK

COM. 3538
S.R. 882

240+50 810

785.55

COM. 3834
S.R. 622

240+00 810

786.48

ROCK ROCK ROCK

COM. 3514
S.R. 812

239+50 810

787.41

COM. 5000
S.R. 556

10' 10'

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1961	104	240

244+50 790

244+00 790

243+50 790

243+00 800

242+50 800

242+00 800

778.18

779.20

780.00

780.89

781.82

782.75

ROCK

COM. 1230
S.R. 984

COM. 1858
S.R. 978

COM. 2110
S.R. 1130

COM. 2300
S.R. 990

COM. 2450
S.R. 1036

COM. 2650
S.R. 1080

10'

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1961	105	240

DIST. NO. 73

247+00 780

776.16

ROCK

COM. 1606

246+50 780

776.44

COM. 1864
S.R. 0

246+00 790

776.83

ROCK

COM. 1710
S.R. 302

245+50 790

777.29

COM. 1630
S.R. 552

245+00 790

777.64

ROCK

ROCK

ROCK

ROCK

COM. 1650
S.R. 952

10'

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN	I-65-2(10)57	1961	106	240

73

F=4755

15.16

249+00 750

F=5320

15.41

248+50 750

F=4480

15.66

248+00 750

ASSIN BRIDGE
247+65±

F=630 C=20

15.91

247+50 770

10'

10'

FED. ROAD DIST. NO.	T E N N	FEDERAL AND PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(110)57	19 61	107	240

REVISED: 9-20-02 CROSS SECTIONS OF RAMPS & FRONTAGE RD. ADDED. ROADWAY QUANTITIES NOT CHANGED.

73

FINAL SHEET

250+50 750

50.50

F = 4425

73.91

755.84

251+00 750

F = 4655

74.16

753.72

250+50 750

50.50

F = 4675

74.41

751.86

EXIT GORE
250+25

250+00 750

F = 4590

74.66

751.00

249+50 750

F = 4425

74.91

℄ FRONTAGE ROAD

℄ RAMP 'A'

751.00

10

FED. ROAD DIST. NO.	T E N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	
3		I-652(10)57	1981	108	240

REVISED: 9-20-82: C2055 - SECTIONS OF RAMPS & FRONTAGE ROADS CHANGED; ROADWAY QUANTITIES NOT CHANGED.

73

FINAL SUBMITTAL

254+00 750 — 61.69 — F=3075 — 72.66 — 764.85

253+50 750 — 59.30 — F=3235 — 72.91 — 763.02

253+00 750 — 56.91 — F=3320 — 73.16 — 761.16

252+50 750 — 54.52 — F=3680 — 73.41 — 759.30

252+00 750 — 52.13 — F=4060 — 73.66 — 757.94

10'

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN	I-65-2(10)57	1961	109	240

REVISED: 9-20-62; CROSS-SECTIONS OF RAMPS & FRONTAGE RD. ADDED: ROADWAY QUANTITIES NOT CHANGED.

257+00 750

71.16

F = 2170

256+50 750

71.41

F = 2350

256+00 750

71.66

F = 2370

769.70

255+50 750

71.91

F = 2960

768.84

255+00 750

72.16

F = 2655

767.80

254+50 750

72.41

F = 2970

766.96

10'

10'

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TO TAL SHEETS
3		I-65-2(110)57	1961	110	240

REVISED: 9-20-62: CROSS SECTIONS OF RAMPS & FRONTAGE RD. ADDED ROADWAY QUANTITIES NOT CHANGED.

DWN 73

260+00 770

259+50 770

259+00 760

258+50 760

258+00 760

257+50 760

C = 275 F = 190 69.91

F = 805 70.16

F = 1330 70.41

F = 1595 70.66

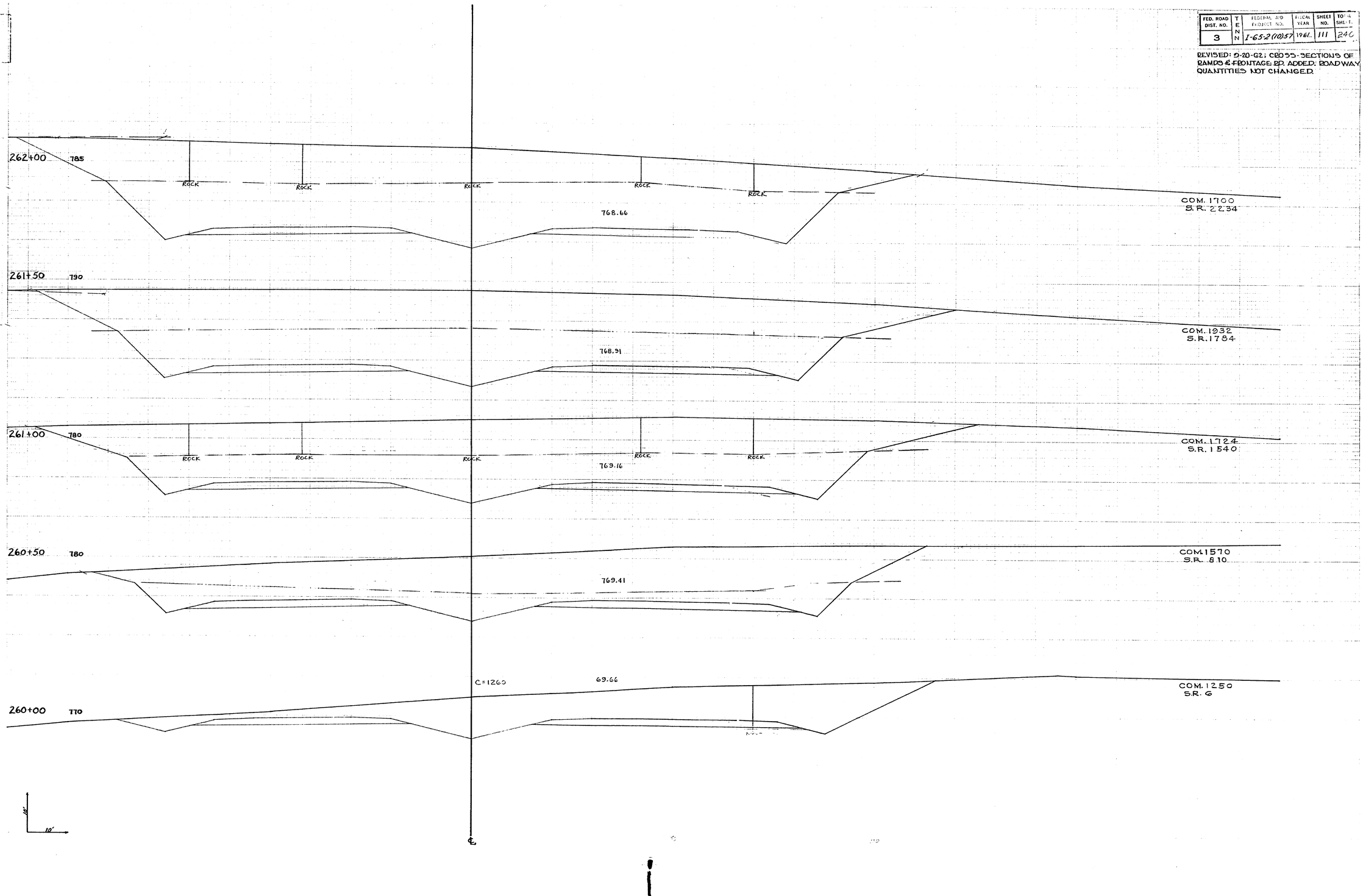
F = 1830 70.91

10'

10'

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN	I-65-2(10)57	1961	111	240

REVISED: 5-20-62; CROSS-SECTIONS OF RAMPS & FRONTAGE RD. ADDED. ROADWAY QUANTITIES NOT CHANGED.



FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1961	112	240

264+50 780

767.41

COM. 1732
S.R. 103

264+00 775

ROCK

767.66

C-2015
S.R. 540

263+50 785

767.91

C-2450
S.R. 552

263+00 785

ROCK ROCK ROCK 768.16 ROCK ROCK

C-2464
S.R. 1112

262+50 785

768.91

C-2690
S.R. 1450

12'
10'

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN	I-65-2(10)57	1961	113	240

266+50 760 F-474 766.41 C-262

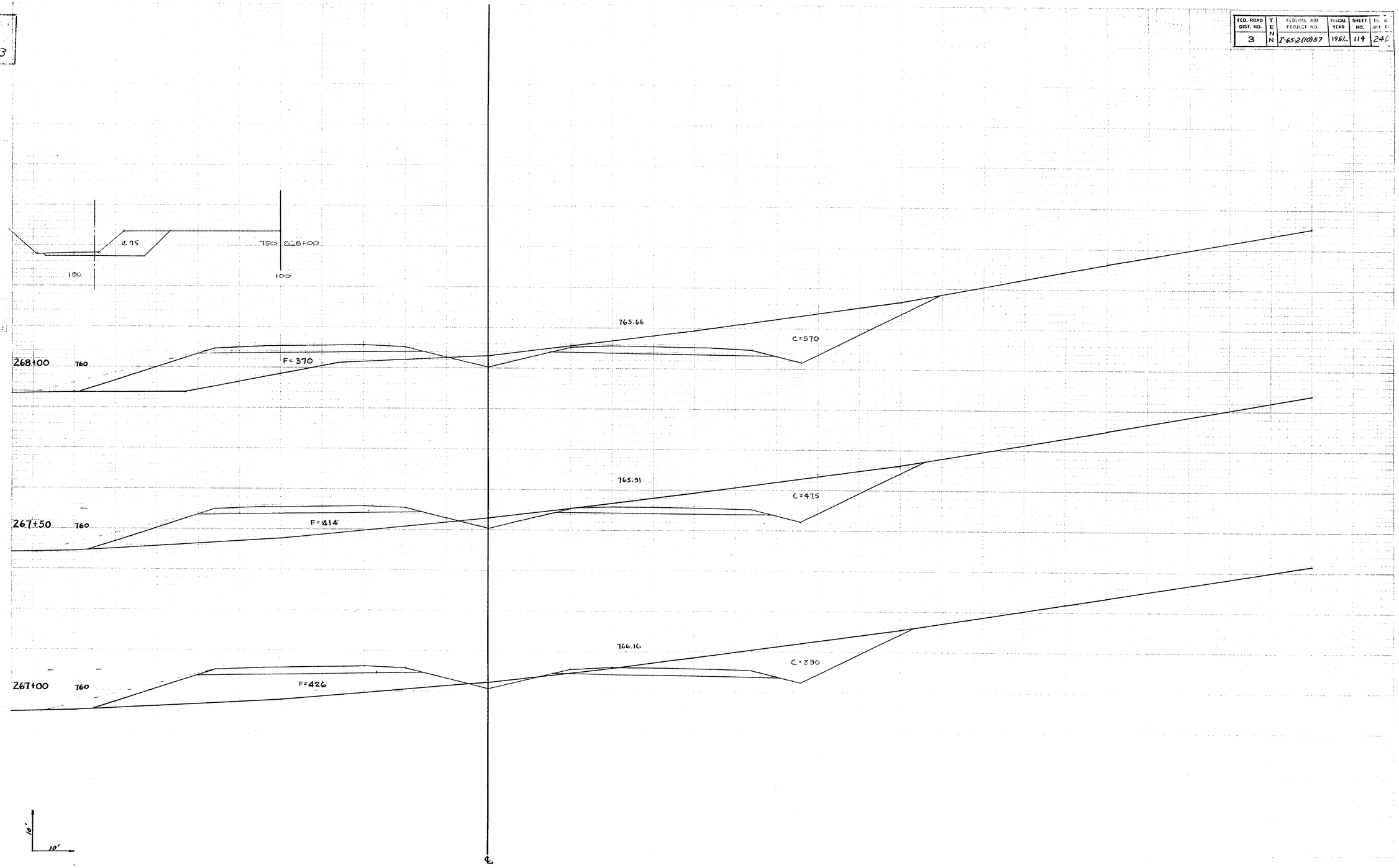
266+00 770 F=250 766.66 C-98

265+50 770 C=150 766.91 F=155

265+00 770 C=1070 767.16

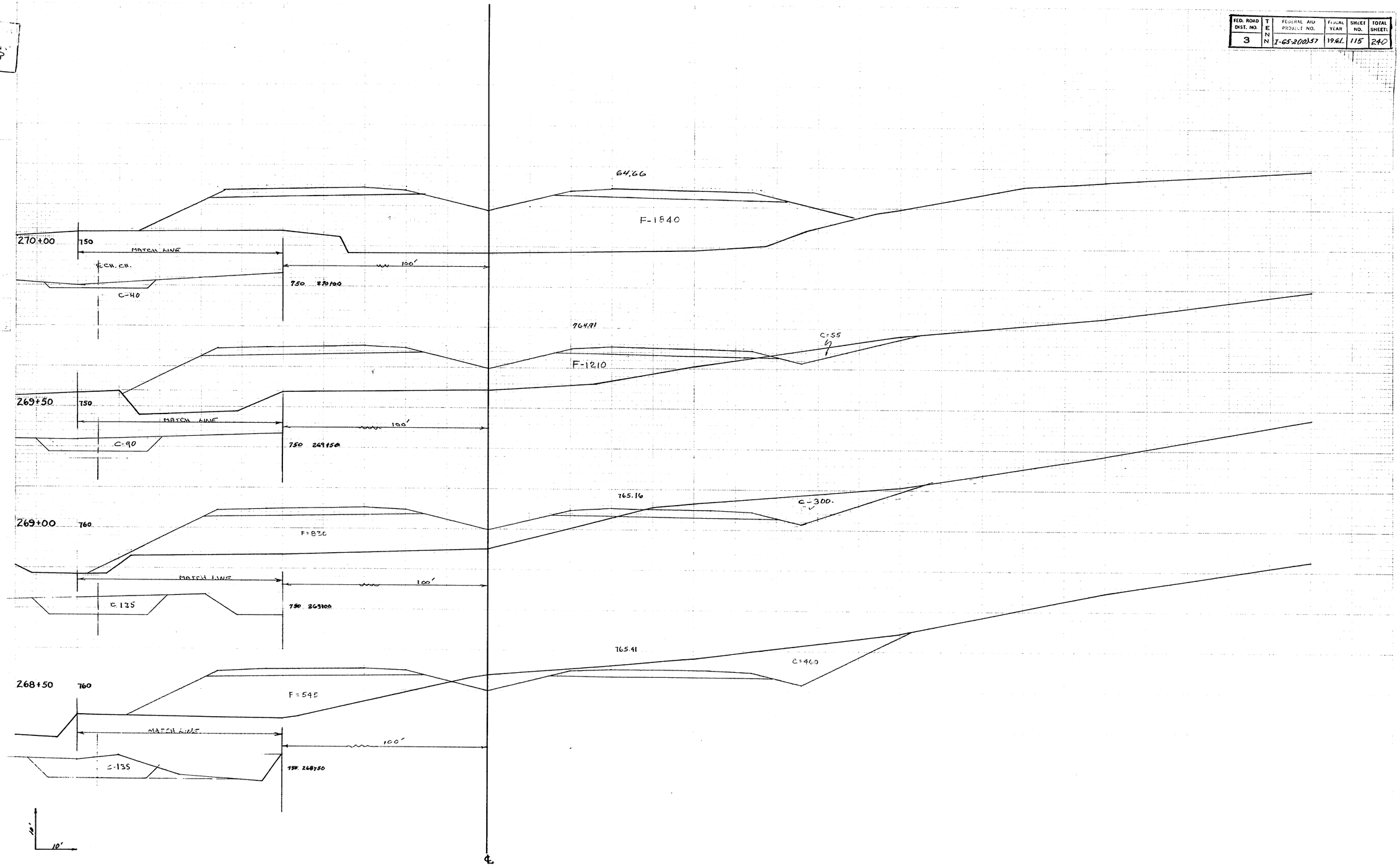
10'

FED. ROAD DIST. NO.		FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TO TAL SHEETS
3	TENN	I-65-2(110)57	1981	114	240



Dwg No. 73

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19 61	115	240



Dwg. No. 73

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1961	116	240

63.74
F-950
59.49
F-135
272+50
750
℄ CH. CH.
MATCH LINE
100'
C-145
750 272+50

63.81
F-1030
59.87
F-160
272+00
750
MATCH LINE
100'
C-140
750 272+00

63.95
F-1020
60.85
F-205
271+50
755
MATCH LINE
100'
C-145
750 271+50

64.16
F-1334
62.37
F-450
271+00
750
MATCH LINE
100'
C-100
750 271+00

764.41
F-1302
764.49
F-240
270+50
750
MATCH LINE
C-90
750 270+50
10'
10'

℄

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1961	117	240

TOTAL STATE PROJECTS
Const. Proj. No. 1..
Engr. No. 73

764.54

61.70

F-755

F160

275+00 755 MATCH LINE 100'

℄ CH. CH.

C-165

755 276+00

64.24

61.20

F-846

F145

274+50 760 MATCH LINE 100'

760 274+50

C-180

64.00

60.70

F-884

F137

274+00 760 MATCH LINE 100'

C-160

750 274+00

63.84

60.20

F-950

F157

273+50 765 MATCH LINE 100'

755 273+50

C130

763.76

59.90

F-956

F100

273+00 750 MATCH LINE 100'

755 273+00

C-125

10'

10'

℄

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-652(1)57	1961	118	240

TENN. STATE HIGHWAYS
Proj. No. 73
Dwn.

FINAL SURVEY

277+50 760 MATCH LINE 100' 760 277+50
C-140
766.27 F-788
64.36 F-135

277+00 755 MATCH LINE 100' 755 277+00
C-135
65.92 F-800
63.70 F-140

276+50 760 MATCH LINE 100' 760 276+50
C-140
65.58 F-818
63.20 F-140

276+00 755 MATCH LINE 100' 755 276+00
C-130
65.23 F-816
63.70 F-140

275+50 760 MATCH LINE 100' 760 275+50
C-175
764.89 F-830
762.20 F-160

2'
10'

℄

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN	I-65-2(10)57	1961	119	240

280+00	755	MATCH LINE	100'	755	280+00	76.99	F-630	71.90 F-445
279+50	770	MATCH LINE	100'	760	279+50	67.65	F-630	70.10 F-410
279+00	755	MATCH LINE	100'	755	279+00	67.30	F-712	68.30 F-350
278+50	770	MATCH LINE	100'	760	278+50	65.96	F-610	66.66 F-280
278+00	755	MATCH LINE	100'	755	278+00	766.61	F-665	765.35 F-140

C-130 C-145 C-150 C-160 C-145

10'

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN	I-65-2(10)57	1961	120	240

TENNESSEE
Plans
Divn. No 73

FINAL SURVEY

769.37
F-642
F66
77.10
C-10

282+00 760 MATCH LINE 100' 760 282+00
℄ CH. CH.
C-145

69.03
F-610
F-280
77.30

281+50 760 MATCH LINE 100' 760 281+50
C-155

68.28
F-640
F-490
75.50

281+00 755 MATCH LINE 100' 755 281+00
C-145

768.34
F-644
F-460
77.70

280+50 760 MATCH LINE 100' 760 280+50
C-145

10'
10'

℄

FED. ROAD DIST. NO.	T E N	PROJECT NO.	FISCAL YEAR	SHEET NO.	T O T SH E
3	N	I-65-2(10)57	1961	121	240

284+00
760
MATCH LINE
100'
℄ CH. CH.
C-130
760 284+00

770.75
F-550
C-140
83.08
C-478

283+50
765
MATCH LINE
100'
C-135
760 283+50

770.41
F-496
C-128
83.07
C-312

283+00
765
MATCH LINE
100'
C-140
760 283+00

770.06
F-582
C-247
82.34
C-200

282+50
760
MATCH LINE
100'
C-145
760 282+50

769.72
F-484
C-2
F-65
C-24
780.90

10'
10'

℄

73

FED. ROAD DIST. NO.	TENN	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEET
3		I-65-2 (10)57	1961	122	240

286+50 775

772.50

F-296

C-4

74.82

F-320

286+00 770

72.13

F-450

76.56

C-2

F-122

285+50 775

71.79

F-454

78.80

C-5

F-28

285+00 770

71.84

F-580

20.94

C-50

F-38

284+50 775

MATCH LINE

CH. CH

C-155

765 284+50

150'

10'

10'

771.10

C-60

F-402

C-358

782.37

℄

Typed
Filed
Dict. to 73

FED. ROAD DIST. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	ILLINOIS	I-65-2(10)57	1961	123	247

289+00 775

77.07

F-338

C-2

45.56

F-187

C-106

288+50 780

77.86

F-330

43.00

F-30

288+00 775

73.90

F-328

42.69

F-175

C-128

287+50 780

73.39

F-332

42.99

F-30

287+00 765

72.92

F-250

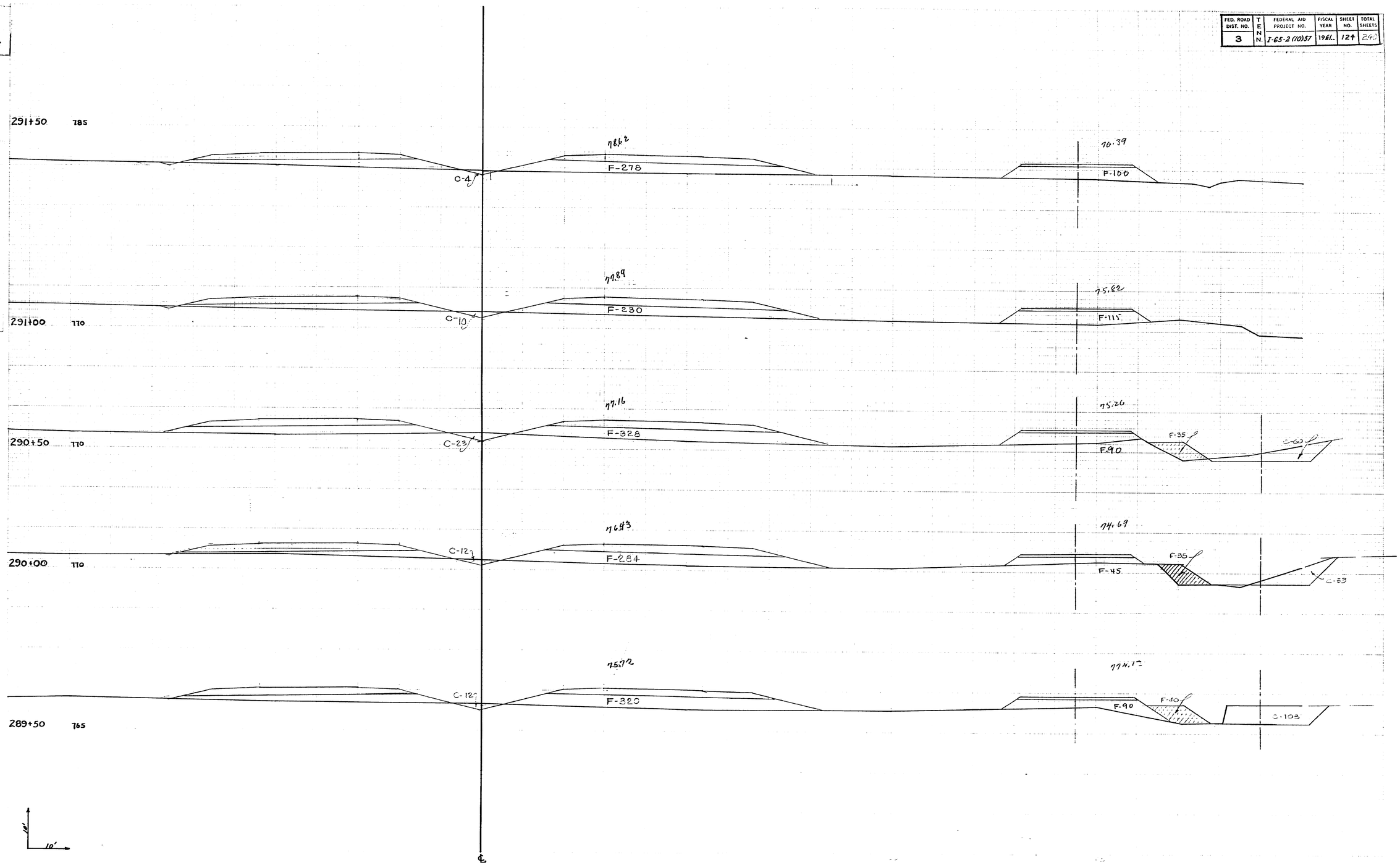
C-3

43.69

F-120

10'

FED. ROAD DIST. NO.	TENN.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN.	I-65-2(10)57	1961	124	249



FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1961	125	240

294+00 790

C-12

78.27

F-308

79.21

F-60

293+50 790

81.54

C-24

F-284

78.55

F-80

293+00 780

80.81

C-20

F-286

78.08

F-100

292+50 775

80.08

C-5

F-318

77.52

F-100

292+00 780

77.95

C-5

F-364

76.95

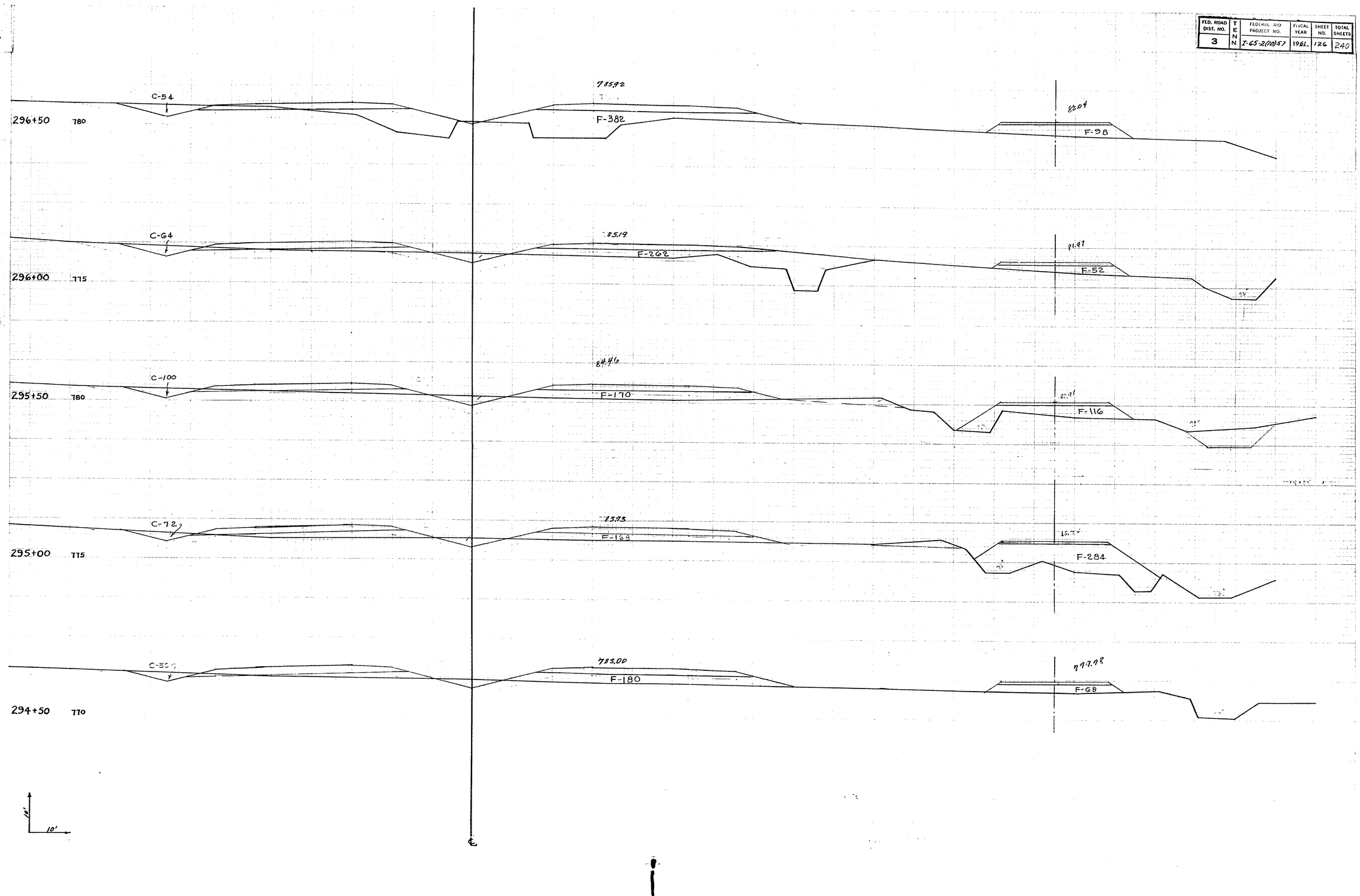
F-100

10'

10'

℄

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1981	126	240



FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19.61	127	241

299+00 190 C-46 89.57 F-270 84.86 F-80

298+50 185 C-40 88.84 F-280 84.30 F-100

298+00 190 C-24 88.11 F-240 83.73 F-90

297+50 195 C-12 89.38 F-236 83.17 F-65

297+00 180 C-12 89.05 F-238 82.60 F100

10' 10'

℄

TENN. HIGHWAY DEPT.
PLANS FILE
DIVN. NO. 73

FED. ROAD DIST. NO.	TEN.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	196L	128	294

302+00 190 C-254 — 793.95 F-80 — C5 — 88.25 F-1

301+50 190 C-148 — 93.22 F-74 — 87.69 F-25

301+00 190 C-140 — 92.46 F-110 — 87.12 F-45

300+50 190 C-72 — 91.76 F-184 — 86.56 F-45

300+00 185 C-102 — 91.03 F-220 — 85.99 F-30

299+50 185 C-48 — 90.30 F-300 — 85.42 F-45

10'
10'

℄

Roads Div. | File No. 73

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19 61	129	246

304+50 790

C-450

F-10

C-28

97.60

91.06

304+00 790

C-566

96.87

C-36

90.51

303+50 795

C-574

96.14

C-54

89.95

303+00 800

C-584

95.41

C-36

89.38

302+50 790

C-392

F-32

C-30

794.68

88.82

TENN. STATE ...
Proj. No. File ...
Div. No. 13

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1981	130	240

307+00 795

C-82

801.25

℄ F-146

C-136

92.90

306+50 790

C-82

800.52

℄ F-102

C-118

93.34

306+00 795

C-100

99.79

F-100

C-110

92.97

305+50 790

C-354

99.06

F-104

C-407

92.21

305+00 795

C-388

798.33

F-30

C-427

791.64

℄

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	ILL.	I-65-2(10)57	1961	131	240

DIST. NO 73

80490

C-264

309+50 195

F-90

C-28

96.73

64.19

309+00 800

C-132

F-112

C-40

96.16

03.71

C-144

308+50 795

C-66

C-62

95.60

02.71

308+00 800

C-108

F-12

C-100

795.03

801.98

C-80

307+50 795

F-10

C-110

794.47

Plans Div. File No. IN 73

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		F-65-2(10)57	1961	132	240

807.82

C-254

311+50 800

F-85

C-227

98.99

09.09

C-208

311+00 800

F-184

C-227

98.42

06.86

C-144

310+50 800

F-188

C-207

97.89

805.63

C-246

310+00 800

F-150

C-407

97.29

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN.	I-65-2(10)57	1961	133	240

TENNESSEE
DIVISION OF HIGHWAYS
BUREAU OF PUBLIC ROADS
SHEET NO. 73

314+00 810 — 42.6 Lt. 200 — C-415 — 81.47 — F-110 — 21.8 Rt. 200

313+50 810 — 19.3 Lt. 200 — C-278 — 10.74 — F-126 — 0.3 Rt. 200

313+00 810 — 19.3 Lt. 200 — C-216 — 10.01 — F-196

312+50 810 — 12.2 Lt. 200 — C-250 — 09.28 — F-190

312+00 810 — 12.2 Lt. 200 — C-210 — 8 08.5 S — F-150 — 3.7 Rt.

311+50 810 — 14.4 Lt. 200

311+00 810 — 15.7 Rt.

VOID

Dist.	Fed. No.
	73

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	196L	134	240

317+00 820

C-496

8 15.85

F-32

316+50 810

C-398

15.12

F-144

316+00 810

C-230

14.39

F-146

315+50 810

C-356

13.66

F-190

315+00 810

C-252

12.93

F-176

314+50 810

C-248

812.20

F-214

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1961	135	240

FED. NO. 73

320+00 820

C-340

8.20.23

F-64

319+50 820

C-380

19.50

F-110

319+00 820

C-510

18.19

F-54

318+50 820

C-632

18.04

F-33

318+00 820

C-674

17.31

F-15

317+50 820

C-700

8.16.58

F-6

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19.61.	136	244

323+50 820

825.65

F-625

323+00 820

C-107

24.8W

F-470

322+50 820

C-118

24.0#

F 225

322+00 820

C-252

23.25

F-135

321+50 820

C-380

22.48

F-90

321+00 820

C-472

21.72

F 54

320+50 820

C-440

$20.77

F 72

FED. ROAD DIST. NO.	TEXAS	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEET
3		I-65-2(10)57	1961	137	240

327+00 820

F-1278

831.45

326+50 820

F-1146

30.62

326+00 820

F-720

29.79

325+50 820

F-450

28.96

325+00 820

F-556

28.13

324+50 820

F-642

27.30

324+00 820

F-684

826.47

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19.61	138	240

File No. 73

330+50 B30

37.26

F-1164

C=84

330+00 B30

36.93

F-880

C=93

329+50 B30

35.60

F-1030

C=60

329+00 B20

34.77

F-930

C=35

328+50 B20

33.94

F-1100

328+00 B20

33.11

F-1270

327+50 B20

32.28

F-1352

FED. ROAD DIST. NO.	TENN.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	196L	139	240

Dist. No. 73

333+50 830 — 30% 85%

842.25

F-1036

C=267

333+00 830 — 38% 20%

841.42

F-1030

C=142

332+50 830 — 57% 22%

840.59

F-1050

F=367 C=103

332+00 830 — 36% 25%

839.76

F-932

C=65

331+50 830 — 34%

838.96

F-950

CUT C=52

331+00 830 — 22%

838.09

F-974

CUT C=74

73

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN.	I-65-2(0)157	1961	140	240

336+50 840

47.23

F-292

C-147

336+00 840

46.40

F-430

335+50 840

45.57

F-710

C-269

335+00 840

44.74

F-774

FILL TO DRAIN

334+50 840

43.91

F-854

C=111

334+00 840

43.08

F-1000

C=154

73

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN.	I-65-2(10)57	19GL	141	240

339+00 860

51.33

INTERPOLATED ROCK LINE

COM. 1460
S.R. 800

338+50 860

50.50

ROCK

ROCK

ROCK

ROCK

COM. 1352
S.R. 80

338+00 850

49.98

C-1200

COM. 1200
S.R. 0

337+50 850

48.89

F-30

C-582

ROCK

ROCK

337+00 840

48.06

F-116

C-150

ROCK

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19.....	142	246

FINAL SURVEY

340+50 B70

STA 150

53.05

ROCK

COM. 1000
S.R. 2710

STA. 340+00 THERE IS OUTCROPP ROCK RT. OF CL AND CONTINUES TO OUTCROP IN LEDGES & BOULDERS THROUGH BALANCE OF CUT.

340+00 B60

52.58

ROCK

COM. 2000
S.R. 1810

339+50 B60

52.00

ROCK

ROCK

COM. 1268
S.R. 1100

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN.	I-65-2(10)57	19—	143	246

DIV. OF HIGHWAYS
Bridge File No. 73

FINAL SURVEY

341+50 870

581.
5.6

S.R. 0 CROP

53.66

COM. ADG
S.R. 3710

COM. 284
S.R. 3432

341+00 870

5.6
13.6

ROCK

ROCK

ROCK

CUTCROPP

53.42

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(60)57	19 61	144	240

FED. ROAD DIST. NO.	STATE
	TENN.
FED. AID PROJ. NO.	I-65-2(60)57

COM. 80
S.R. 4850

COM. 382
S.R. 4410

342+50 870

342+00 870

53.90

53.84

S.R. 4

S.R. 6

30'

30'

53.2

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19 61	145	290

S.R.4320

S.R.7

343+50 870

668
150

5371

COM. O
S.R.4752

S.R.7

343+00 870

5346

73

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(0)57	19.81	146	240

345+20 850

615
200

52.10

COM.O
EMB.768

345+00 860

697
203

688
220

52.60

EMB.O
S.R.686

688
220

344+50 870

647
230

S.R.2410

53.12

647
230

S.R.3734

344+00 870

55
21

53.47

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1961	147	240

73

649
633

347+50 830

49.06

F-2822

672
656

347+00 830

49.87

F-3120

664
648

346+50 830

50.68

F-3130

640
624

346+00 840

51.45

F-2212

73

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19.61	198	246

767
250

~~343+50~~ 850

C-690

45.80

F-1602

767
250

~~349+00~~ 850

C-406

46.62

F-1912

676
251

~~348+50~~ 840

C-80

47.43

F-2128

693
253

~~348+00~~ 840

46.24

F-2712

FED. ROAD DIST. NO.		FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN	I-65-2(0)57	19.61	149	240

73

C-2550

351+50 850

42.55

F-1310

C-2436

351+00 850

43.36

F-1444

C-1902

350+50 850

44.18

F-1690

C-1304

350+00 840

44.99

F-1662

TENN. STATE HIGHWAYS		
Plans	File No.	IN 73
Divn.		

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19.61	150	240

353+00 850

C-2070

40.11

F-1090

FINAL SURVEY

352+50 850

C-2024

40.93

F-1130

C-3012

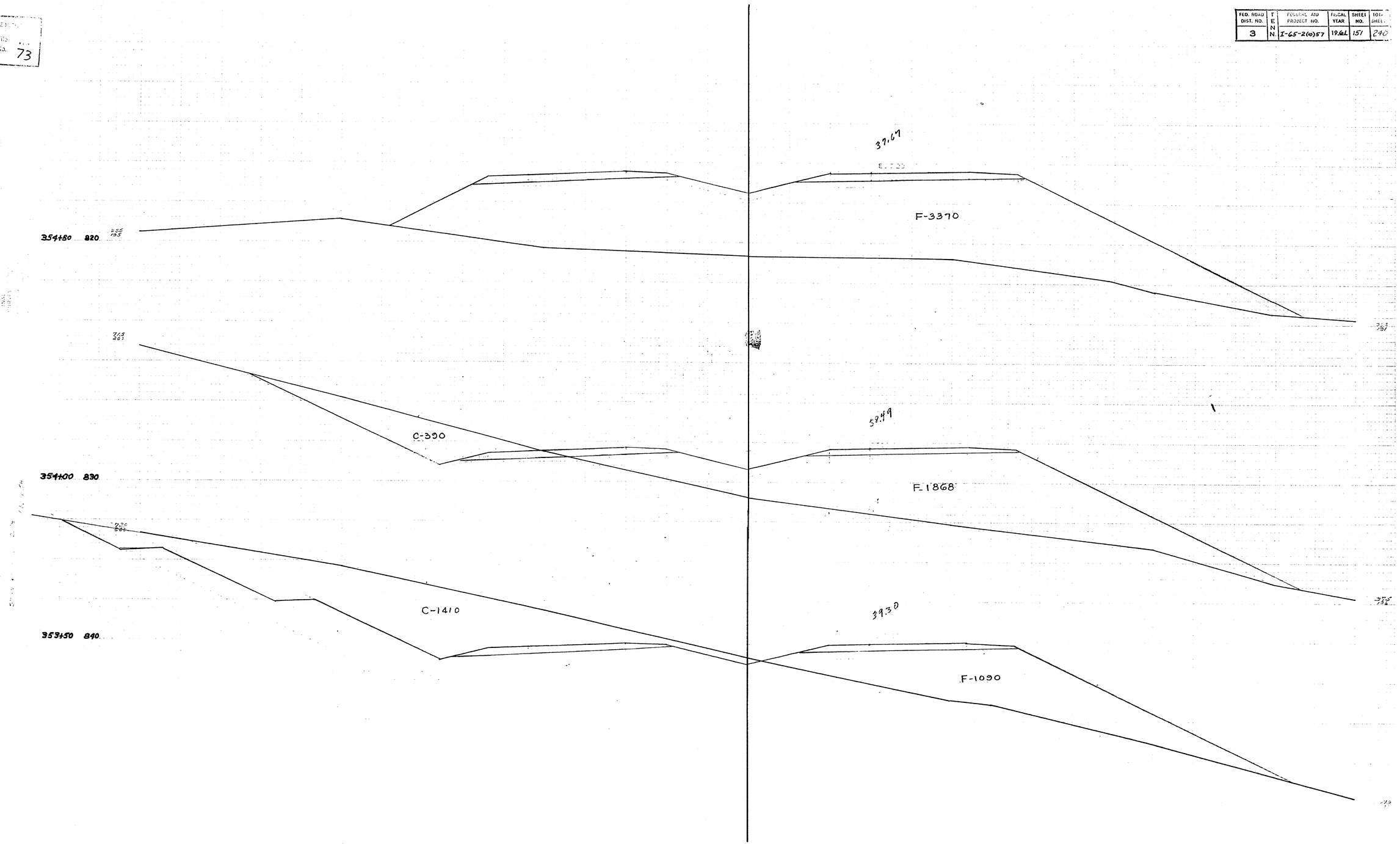
352+00 840

41.74

F-1334

TEXAS STATE HIGHWAY
Plans File
Div. No. 73

FED. ROAD DIST. NO.	T E N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOT. SHEE
3		I-65-2(10)57	19GL	151	240



TENN. STATE HIGHWAY DEPT.
DIST. NO. 73

FED. ROAD DIST. NO.		FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN.	I-65-2(10)57	19.61	152	240

354+80 820

34.42

F-2964

355+00 810

35.23

F-3746

355+50 810

36.05

F 4900

355+00 810

36.05

F-4934

TECHNICAL STUDY
Exhibit No. 73

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN	I-65-2(10)57	19.61	153	240

358+50 820

C-170

31.17

F-1804

358+00 830

C-460

31.48

F-1440

357+50 830

F-330

32.99

F-1590

357+00 820

C-378

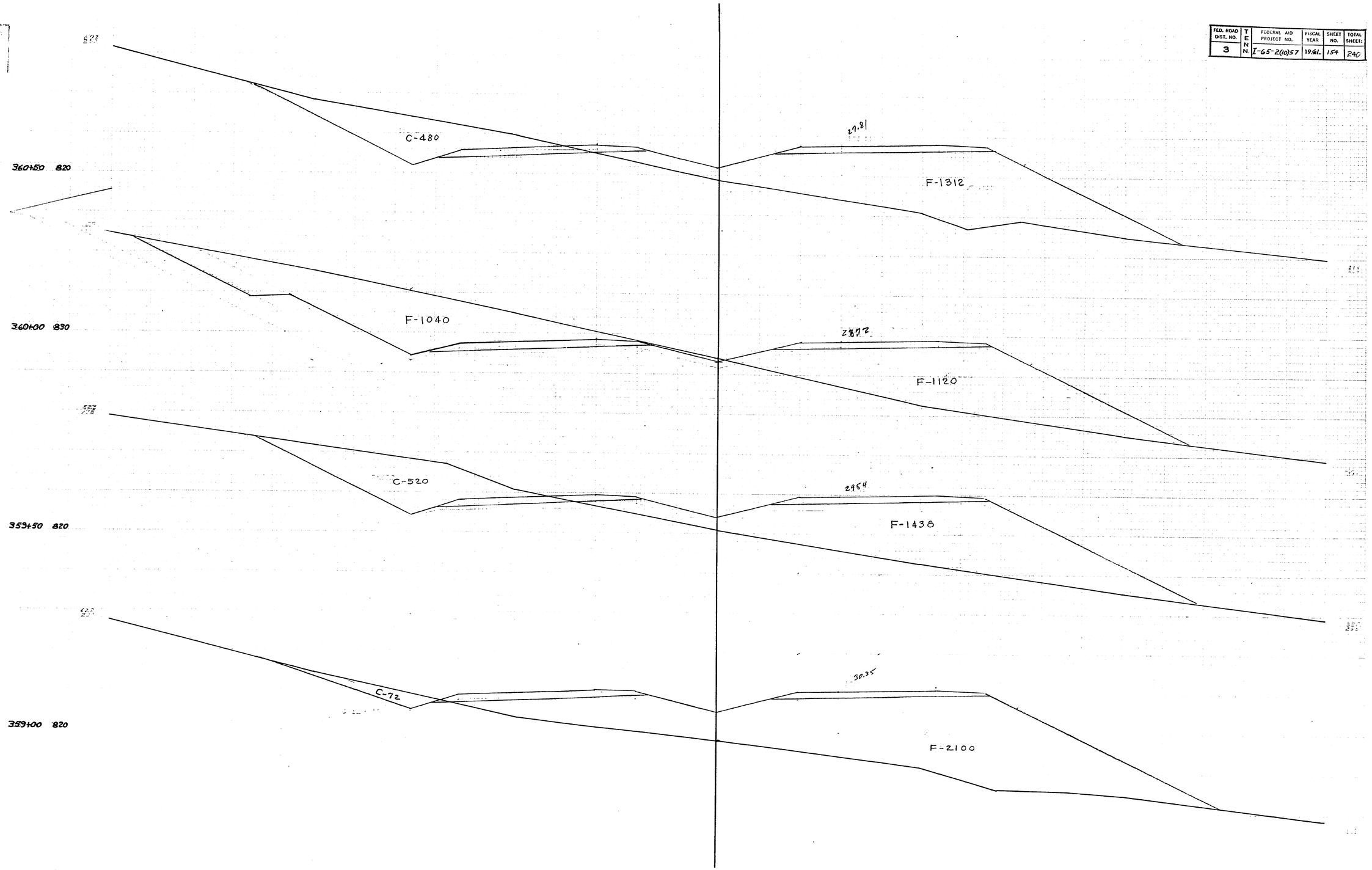
33.61

F-1904

FINAL SURVEY

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1961	154	240

73



73

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1961	155	240

362+00 840

ROCK

ROCK

24.60

COM. 1938
S.R. 568
EMB. O

361+50 830

25.76

COM. 1520
S.R. 398
EMB. GG

361+00 830

C-GG

26.83

F-552

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(0)57	19.61	156	240

73

42.3
29.5

363+50 830

826 G2

COM. 1930
S.R. 930

ROCK

ROCK

363+00 830

22.03

COM. 1630
S.R. 826

362+50 830

23.36

COM. 1340.
S.R. 854

FED. ROAD DIST. NO.		FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN	I-65-2 (10)57	19.61.	157	248

73

365+50 810

814.63

COM. 1186
EMB. 868

365+00 810

816.13

COM. 990
S.R. 0
EMB. 520

364+50 820

817.59

COM. 842
S.R. 6
EMB. 26

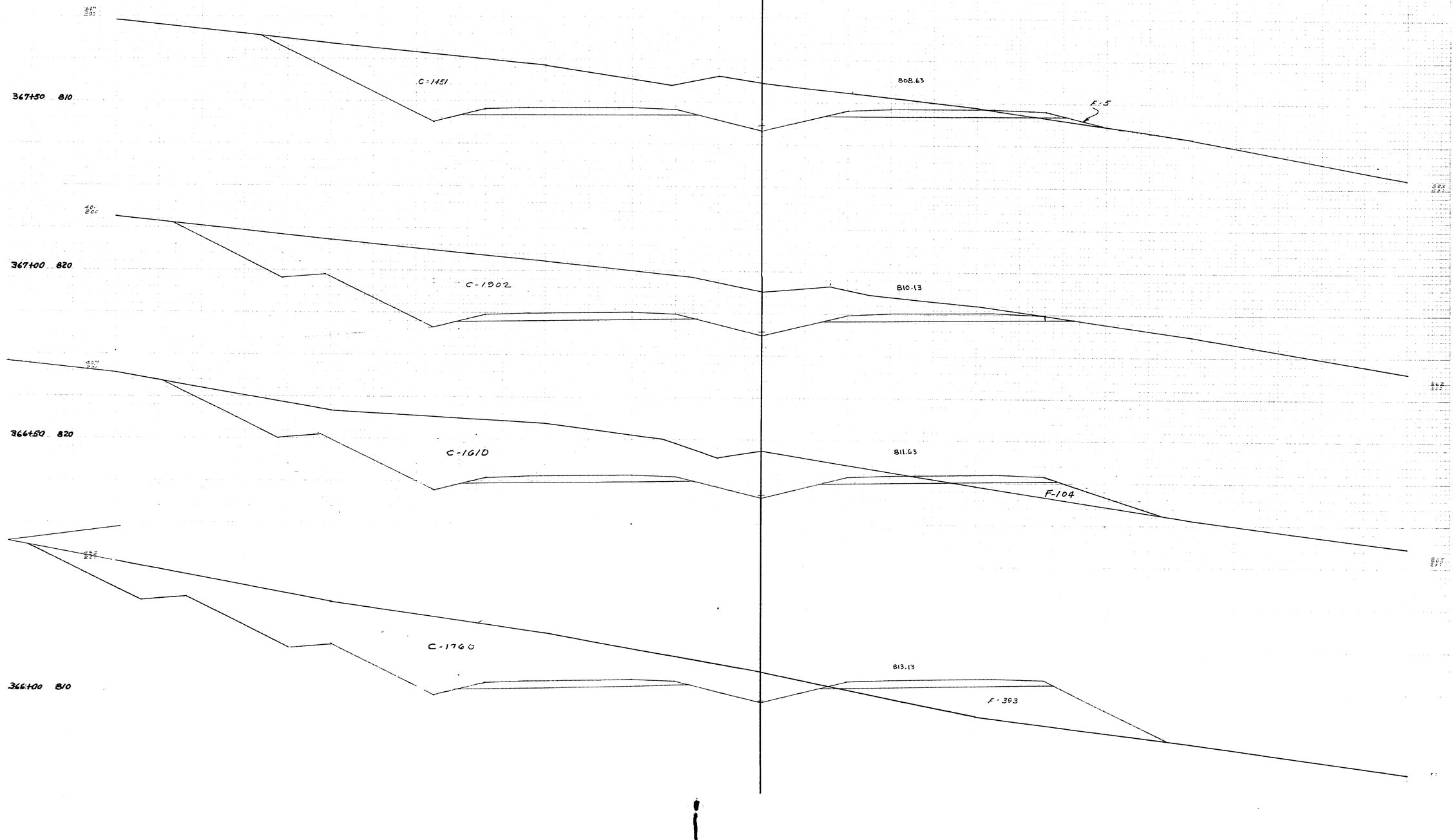
364+00 830

818.96

COM. 1710
S.R. 304
EMB. 0

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(110)57	1961	158	240

73



FED. ROAD DIST. NO.	T. E. N. N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1962	159	240

TENN. STATE PLANE COORD.

Z

FINAL SURVEY

370+00 1190

C=450

801.13

F=814

369+50 800

C=728

802.63

F=805

369+00 800

C=767

804.13

F=226

368+50 810

C=804

805.63

F=673

368+00 810

C=932

807.13

F=203

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(110)57	1962	160	240

73

372+50 810

COM. 4172
S.R. 1230

793.63

372+00 810

COM. 3794
S.R. 1020

795.13

371+50 810

COM. 3420
S.R. 412

796.63

371+00 810

798.13

COM. 2428
S.R. 0
EMB. 0

370+50 800

799.63

COM. 991
EMB. 285

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(110)57	19GL	161	240

73

375+00 800

127 200

786.13

COM. 1762
SR 1870

805 220

374+50 810

670 220

787.63

COM. 2472
S.R. 1840

845 220

374+00 810

805 220

789.13

COM. 2560
S.R. 1924

827 182

373+50 810

317 202

790.63

COM. 2582
S.R. 2080

173 177

373+00 820

232 232

732.13

COM. 2570
S.R. 2150

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19GL	162	240

73

FINAL SURVEY

377+50 790

COM. 1840
S.R. 1590

778.63

377+00 790

COM. 1830
S.R. 1520

780.13

376+50 790

COM. 1866
S.R. 1464

781.63

376+00 800

COM. 2020
S.R. 1152

783.13

375+50 800

COM. 1832
S.R. 1436

784.63

STATE HIGHWAY
File
No. 73

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	196L	103	240

380+00 780

771.13

COM. 1824
S.R. 580

379+50 780

772.63

COM. 1736
S.R. 1970

379+00 790

774.13

COM. 2024
S.R. 1130

378+50 790

775.63

COM. 2112
S.R. 1250

378+00 790

777.13

COM. 2050
S.R. 1466

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN.	I-65-2(10)57	19 61	164	240

No. 73

382+00 750

382+50 750

382+00 760

382+50 760

381+50 770

381+00 770

380+50 770

762.13

F = 1868

763.63

F = 852

C = 35

C = 440

F = 290

765.13

C = 1147

F = 20

766.63

DO ROCK

768.13

COM. 1538
S.R. 136
EMB.O

769.63

COM. 2018
S.R. 156

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN.	I-652(10)57	1961	165	210

754.63

F=3727

4 CH. CH.

386+30 730

332
455

C=176

756.13

F=3243

386+00 740

225
275

C=90

757.63

F=3032

384+80 740

331
250

759.13

F=2834

384+00 740

376
250

760.63

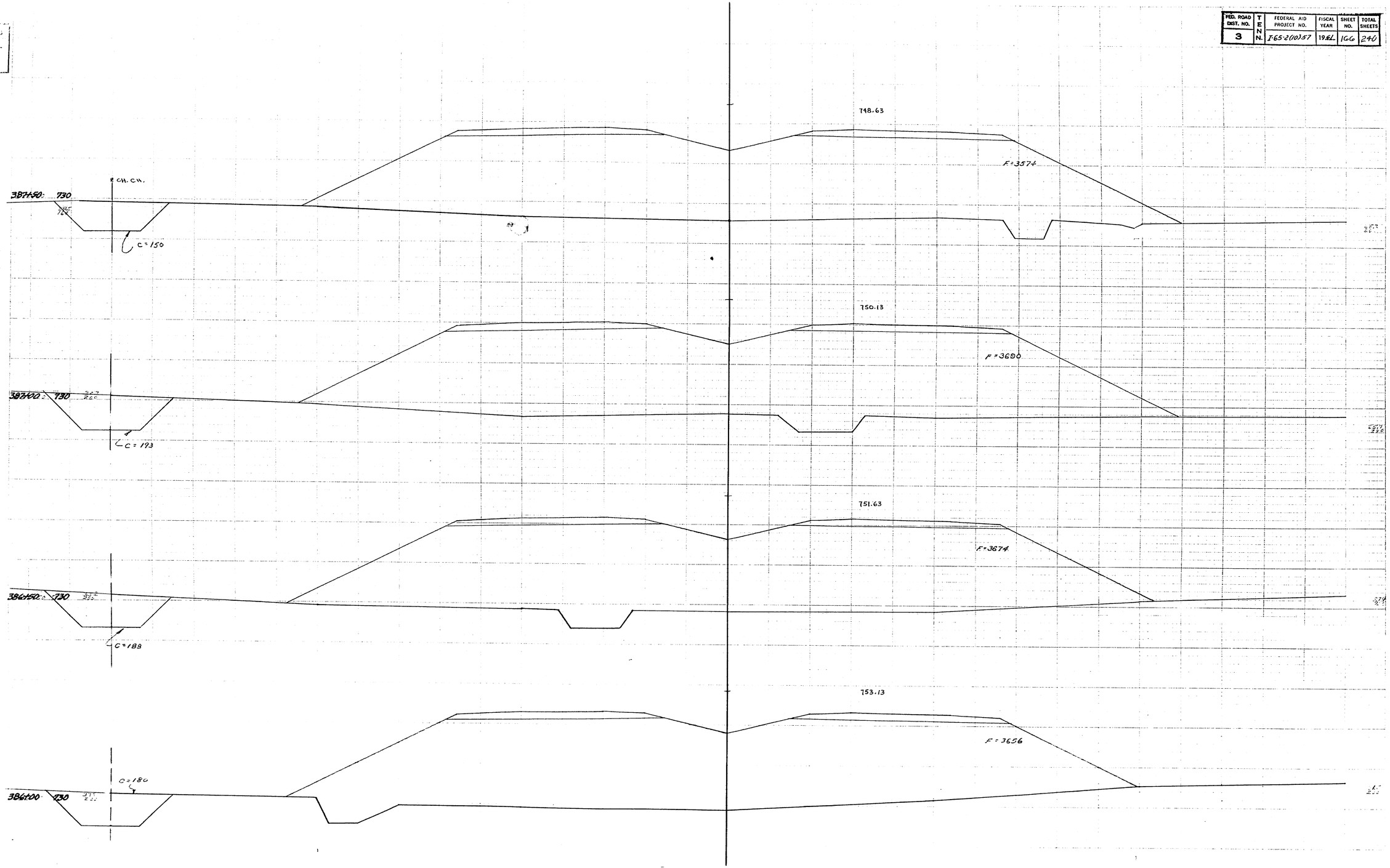
F=2648

383+50 740

375
250

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN.	I-65-2(10)57	19 61	166	240

73



FED. ROAD DIST. NO.	T E N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19.6L	167	240

STATE OF TENNESSEE
Illustrations Drawn. File No. 73

℄ CH.CH.

741.13

F-2449

390+00 730

3.5 2.0

C-278

227
229

742.63

F-2767

389+50 730

3.5 2.0

C-232

223
229

744.13

F-3039

389+00 730

3.5 2.0

C-261

736
232

745.63

F-3277

388+50 730

3.5 2.0

C-217

251
264

747.13

F-3467

388+00 730

3.5 2.0

C-185

251
253

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEET
3	N.	I-65-2(10)37	19 64	168	240

73

733.71

F-2028

392450 720 24.7 20.0 C-158

735.13

F-2281

392100 720 25.3 20.0 C-199

736.63

F-2420

391450 720 24.2 20.0 C-169

738.13

F-2472

391100 720 27.3 20.0 C-185

739.63

F-2578

390450 720 32.1 20.0 C-179

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19.61	169	240

File No. 73

395+00: 720

℄ CH. CH.

C-137

728.98

F-1534

394+50: 720

C-237

729.61

F-1552

394+00: 720

C-164

730.40

F-1736

393+50: 720

C-230

731.34

F-1923

393+00: 720

C-145

732.45

F-1952

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19 61	170	240

73

728.21

F-1543

397450 720

182
178

728.05

F-1426

397400 720

175
170

728.04

F-1435

396450 720

128
125

728.20

F-1403

396400 720

128
123

728.51

F-1455

395450 720

126
128

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19.6L	171	240

73

400+50 720

730.53

F-1752

400+00 720

730.13

F-1811

399+50 720

729.73

F-1730

399+00 720

729.33

F-1623

398+50 720

728.93

F-1711

398+00 720

728.53

F-1548

TENNESSEE STATE HIGHWAYS
Dist. 3 | File No. 73

FED. ROAD DIST. NO.		FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN.	I-65-2(10)57	19-61	172	240

403+50 720

732.93

F-1822

403+00 720

732.53

F-1590

402+50 720

732.13

F-1732

402+00 720

731.13

F-1763

401+50 720

731.33

F-1753

401+00 720

730.93

F-1747

STATE HIGHWAYS
File No. TN-73

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19.61	173	216

406+50 730

735.33

F-739

406+00 730

734.93

E-1025

405+50 730

734.53

F-1153

405+00 730

734.13

F-1182

404+50 720

733.73

F-1232

404+00 720

733.33

F-1270

10'

FED. ROAD DIST. NO.	TENN	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEET
3		I-65-2(10)57	19.61	174	240

Dwn. No. 73

409450 730

343
784

F-729

737.73

409400 730

F-378

737.33

C-59

408450 730

336
738

F-312

736.93

C-177

408400 730

F-368

736.53

C-157

407450 730

F-491

736.13

C-104

407400 730

F-690

735.73

C-33y

16'

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN	I-65-2(10)57	1962	175	240

412450 730

740.13

C-679

412400 730

739.73

F-80

C-734

411450 730

739.33

F-198

C-170

411400 730

738.93

F-259

C-49

410450 730

738.53

F-538

410400 730

738.13

F-910

10'

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN.	I-65-2(10)57	19GL	176	240

ITEMS	FED. RD. DIV. NO.	STATE
	73	

415+00 740

741.94

COM. 2000
S.R. 196

414+50 740

741.68

COM. 1716
S.R. 38

414+00 740

741.33

COM. 1390
S.R. 4

413+50 740

740.93

C-1087

413+00 740

740.53

C-1021

10'

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1961	177	240

No. 73

416+50 760

456 150

742.16

COM. 4496
S.R. 400

760 Elev.

416+00 750

456 150

742.18

COM. 2750
S.R. 980

415+50 750

456 150

742.11

COM. 2340
S.R. 538

10'

10'

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1962	178	240

418400 760

C-5799

741.53

417450 760

C-5759

NO ROCK

741.83

417400 760

C-5423

742.04

10'

10'

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1962	179	240

PRELIMINARY
73

419+50 760

740.06

COM. 3548
S.R. 804

419+00 760

740.64

COM. 4996
S.R. 546

418+50 760

741.13

COM. 5640
S.R. 22

10'

STATE HIGHWAYS
Co. Rte. No. 73

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(18)57	19.61	180	246

421+50 750

COM. 2054
S.R. 1522

736.78

421+00 760

COM. 3630
S.R. 1860

737.74

420+50 760

COM. 2400
S.R. 1600

738.61

420+00 760

COM. 2960
S.R. 1058

739.38

12'
10'

TENN. STATE HIGHWAYS	
Co.	Rte. 11
Const.	No. 73

FED. ROAD DIST. NO.	TENN.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19 64	181	290

424+50 740

731.33

COM. 1550
S.R. 84

424+00 740

732.43

COM. 1628
S.R. 420

423+50 740

733.53

COM. 2110
S.R. 412

423+00 750

734.63

COM. 2614
S.R. 480

422+50 750

735.13

COM. 2130
S.R. 1160

422+29
421+79 = EQN

10'
10'

TENN. STATE HIGHWAY DEPT.
Plans Div. | File No. 73

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1962	182	240

427450 710

724.13

F-2459

427400 710

725.83

F-2330

426450 720

726.93

C-85

F-595

426400 730

728.03

C-210

F-161

425450 730

729.13

C-297

A-5

425400 730

730.23

C-122B

10'
10'

TENN. STATE HIGHWAYS
File No. 73

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19 61	183	240

719.23

F-4957

430+00 690

720.33

F-4960

429+50 690

721.93

F-4937

429+00 690

722.53

F-4959

428+50 700

723.63

F-2705

428+00 710

10'
10'

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19.6L	184	240

File No. 73

719.83

F-4013

432+00 690

715.93

F-4211

431+50 690

717.03

F-4717

431+00 690

718.13

F-5023

430+50 690

10'

10'

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		F-65-2(10)57	1964	185	240

709.33

F-2173

434+50 690

710.43

F-2557

434+00 690

711.53

F-3172

433+50 690

712.63

F-3591

433+00 690

713.73

F-3767

432+50 690

10'

10'

DIVISION NO. 73

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEET.
3		I-652(10)57	1966	186	240

437+00 700

704.90

F-1267

436+50 700

705.53

F-1435

436+00 700

706.30

F-1465

435+50 700

707.20

F-1657

435+00 700

708.23

F-1889

10'

10'

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19 64	187	240

73

440+00 700

703.90

F-934

439+50 700

703.73

F-1008

439+00 700

703.10

F-1158

438+50 700

703.80

F-1249

438+00 700

704.03

F-1292

437+50 700

703.40

F-1118

10'

10'

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN.	I-65-2(1057)	19.62	188	240

73

443+00 710

706.53

C-752

442+50 710

706.13

F-31

C-179

442+00 700

705.63

F-256

C-157

441+50 700

705.13

F-499

441+00 700

704.63

F-631

440+50 700

704.20

F-771

10'

10'

73

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19.6L	189	240

446+00 720

709.63

C-4706

445+50 720

709.13

C-3813

445+00 720

708.63

C-3309

444+50 720

708.13

C-2663

444+00 710

707.63

C-1876

443+50 710

707.13

C-1232

10'

10'

73

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1961	190	240

449+00 720

712.63

C=2575

448+50 720

712.13

C=3015

448+00 720

711.63

C-3991

447+50 720

711.13

C-4534

447+00 720

710.63

C-4908

446+50 720

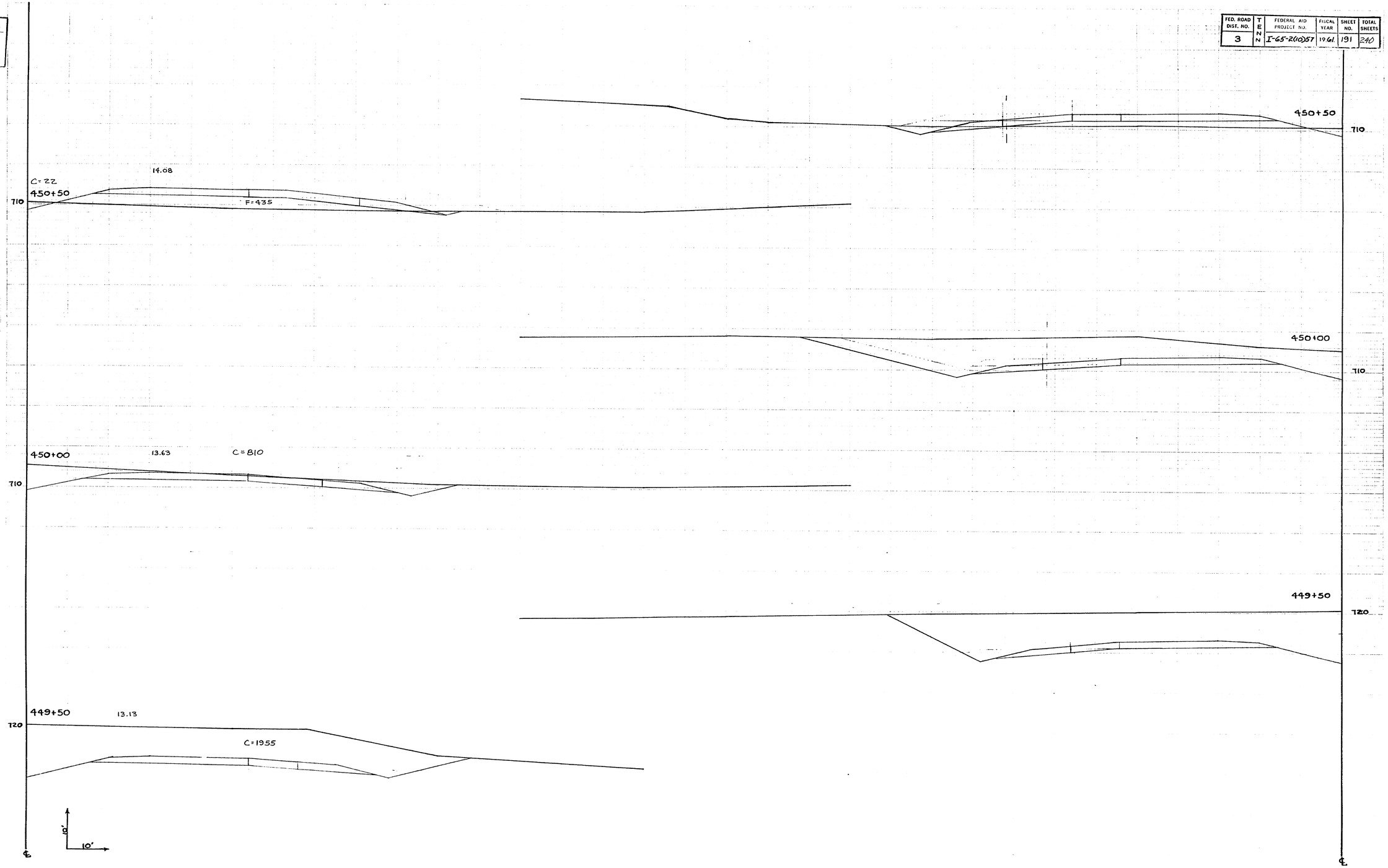
710.13

C-4923

10'

10'

FED. ROAD DIST. NO.	TENN	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1961	191	240



FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEET
3		I-65-2(60)57	1961	192	240

73

452+00

700

172'

452+00

14.88

F=2105

700

451+50

700

451+50

14.71

F=2030

700

451+00

710

451+00

14.44

F=1280

710

10'

10'

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19.61	193	240

73

453+00

710

453+00

14.94

C=40

F=1150

710

452+50

710

452+50

14.36

F=1590

710

10'

10'

℄

℄

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19 61	199	240

Div. No. 12

454+00

710

454+00 14.63 C=675

710

453+50

710

453+50 F=826 14.83 C=185

710

10'

10'

℄

℄

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19.61	195	240

73

455+00

720

ROCK

ROCK

455+00

14.13

720

C=1713

ROCK

ROCK

ROCK

454+50

720

454+50

14.38

720

C=1410

10'

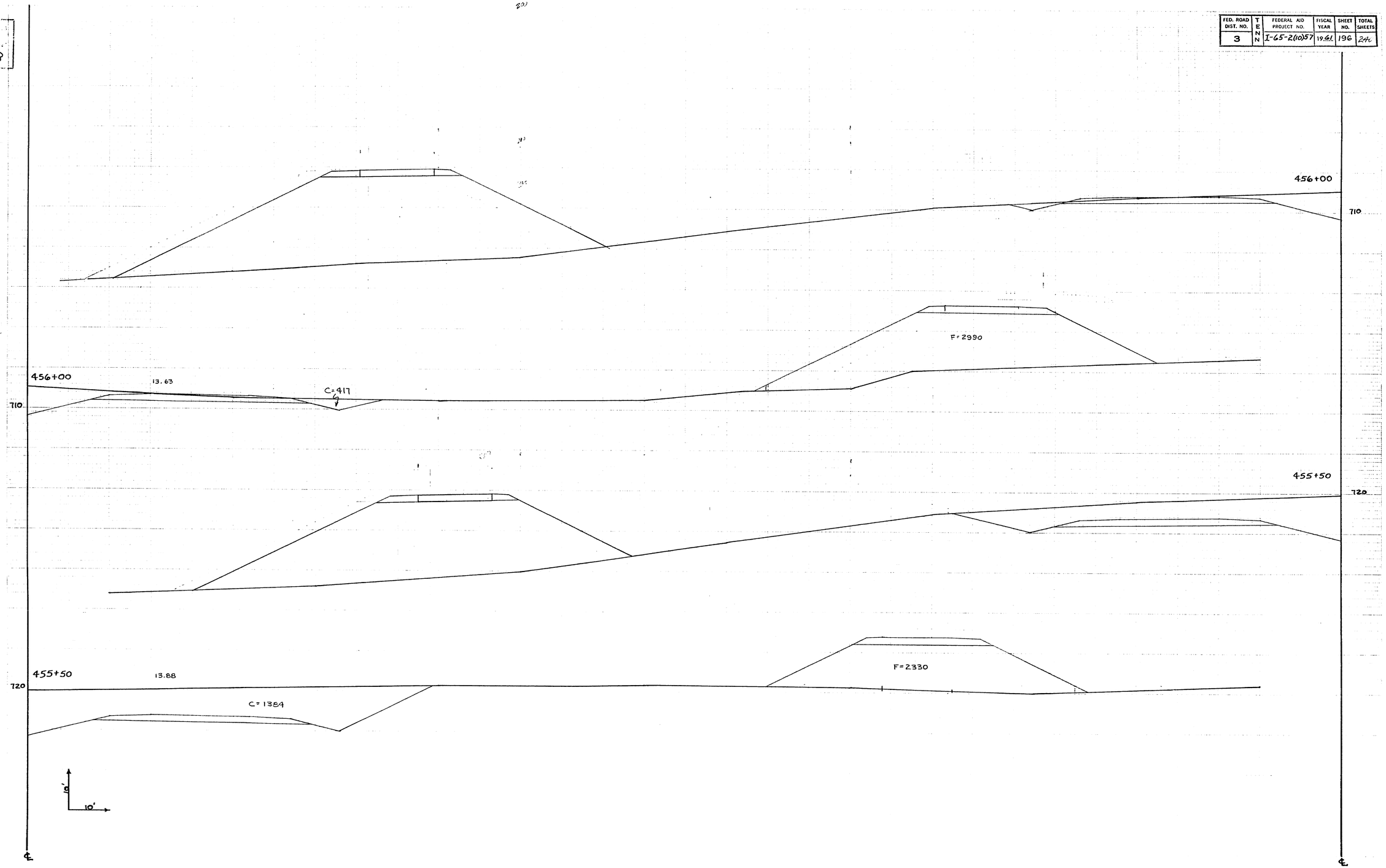
10'

℄

℄ I-65

73

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19.61	196	244



FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19~~61~~	197	240

73

457+00
710

457+00
710
13.13
F=3065

456+50
710

456+50
710
13.38
F=3365

10'
10'

℄

℄

73

FED. ROAD DIST. NO.	TENN	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1961	198	240

458+00
710
MATCH LINE
F=6630
458+00
12.63
C=580
710
457+50
710
MATCH LINE
457+50
F= 3235
12.88
C=45
710
10'
10'
℄
℄

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(105)	1961	199	210

73

459+00

720

ROCK ROCK ROCK

COM. 2738
S.R. 128
EMB. 645

459+00 12.13

720

C=2840

ROCK ROCK ROCK

MATCH LINE

458+50 720

BRIDGE

ROCK ROCK ROCK

F=1700

458+50

720

12,38

C=1390

ROCK ROCK ROCK

10'

10'

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19.61	200	240

73

460+00 730

2 BC

ROCK ROCK ROCK

COM. 2752
S.R. 780
EMB. 210

730 460+00 11.63

C=3495

ROCK ROCK ROCK ROCK

459+50 720

COM. 2605
S.R. 253
EMB. 465

459+50 11.88

720 C=2880

ROCK ROCK ROCK

10' 10'

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN.	I-65-2(10)57	1961	201	240

73

461+00 730

ROCK ROCK ROCK

COM-2601
S.R.972
EMB. 156

730 461+00

ROCK 11.13 ROCK C=3820 ROCK

460+50 730

ROCK ROCK ROCK

COM.2604
S.R. 113G
EMB.160

730 460+50

C=3870

ROCK 11.38 ROCK ROCK

10' 10'

℄ ℄

FED. ROAD DIST. NO.	TENN	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19.61	202	240

73

462+00
720

ROCK ROCK ROCK

462+00
720

10.63 C=2245

ROCK ROCK ROCK

461+50
730

COM.2588
S.R.546
EMB.225

ROCK ROCK ROCK

461+50
720

10.88 C=3130

ROCK ROCK ROCK

10'
10'

℄

℄

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19.61	203	240

IN-73

463+00

710

ROCK ROCK ROCK

463+00

10.13

C=1060

710

ROCK ROCK ROCK

462+50

710

ROCK ROCK ROCK

462+50

10.38

C=1400

710

ROCK ROCK ROCK

0' 10'

℄

℄

FED. ROAD DIST. NO.		FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN	I-65-2(00)57	19.61	204	290

73

464+00 720

ROCK ROCK ROCK

COM. 1537
S.R. 14
EMB. 150

720 464+00

03.63

C=1165

ROCK ROCK ROCK

463+50 710

ROCK ROCK ROCK

463+50

03.88

710

C=825

ROCK ROCK ROCK

10'

℄

℄

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1961	205	240

73

465+00
720
ROCK
ROCK
ROCK
COM. 2665
S.R. 112
EMB. 0

465+00
720
09.13
C=2780
ROCK
ROCK
ROCK

464+50
720
F=12
ROCK
ROCK
ROCK

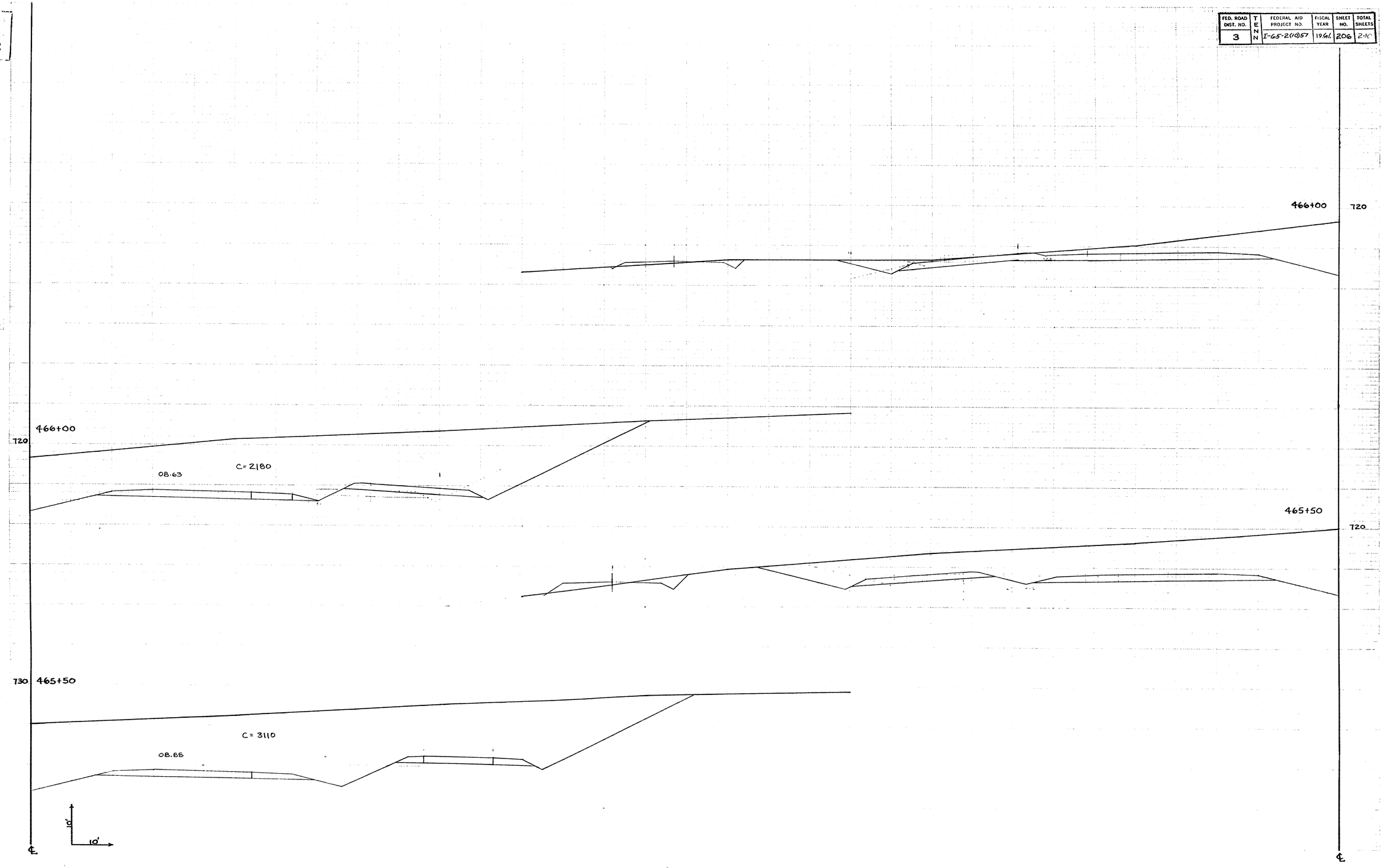
720
464+50
09.38
C=2190
ROCK
ROCK
ROCK

10'
10'

℄

℄

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1961	206	236



FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEET
3		I-65-2(10)57	1961	207	240

73

710 467+00 08.13

F = 565

467+00 710

466+50 710

466+50
F = 4.60

08.38

C = 800

710

10'

10'

℄

℄

73

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19.61	208	296

468+00

700

468+00

07.63

700

F=1795

467+50

467+50

07.88

700

F=1200

10'

10'

℄

℄

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1961	209	240

73

470+00 695

706.63

F=2330

469+50 690

706.88

F=2205

469+00 695

707.13

F=2220

468+50 700

707.38

F=2130

468+00 700

12'

10'

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN	I-65-2(0)57	19.6L	210	240

73

472+50 690

705.38

F-3891

472+00 680

705.63

F-4033

471+50 675

705.88

F-3711

471+00 690

706.13

F=3385

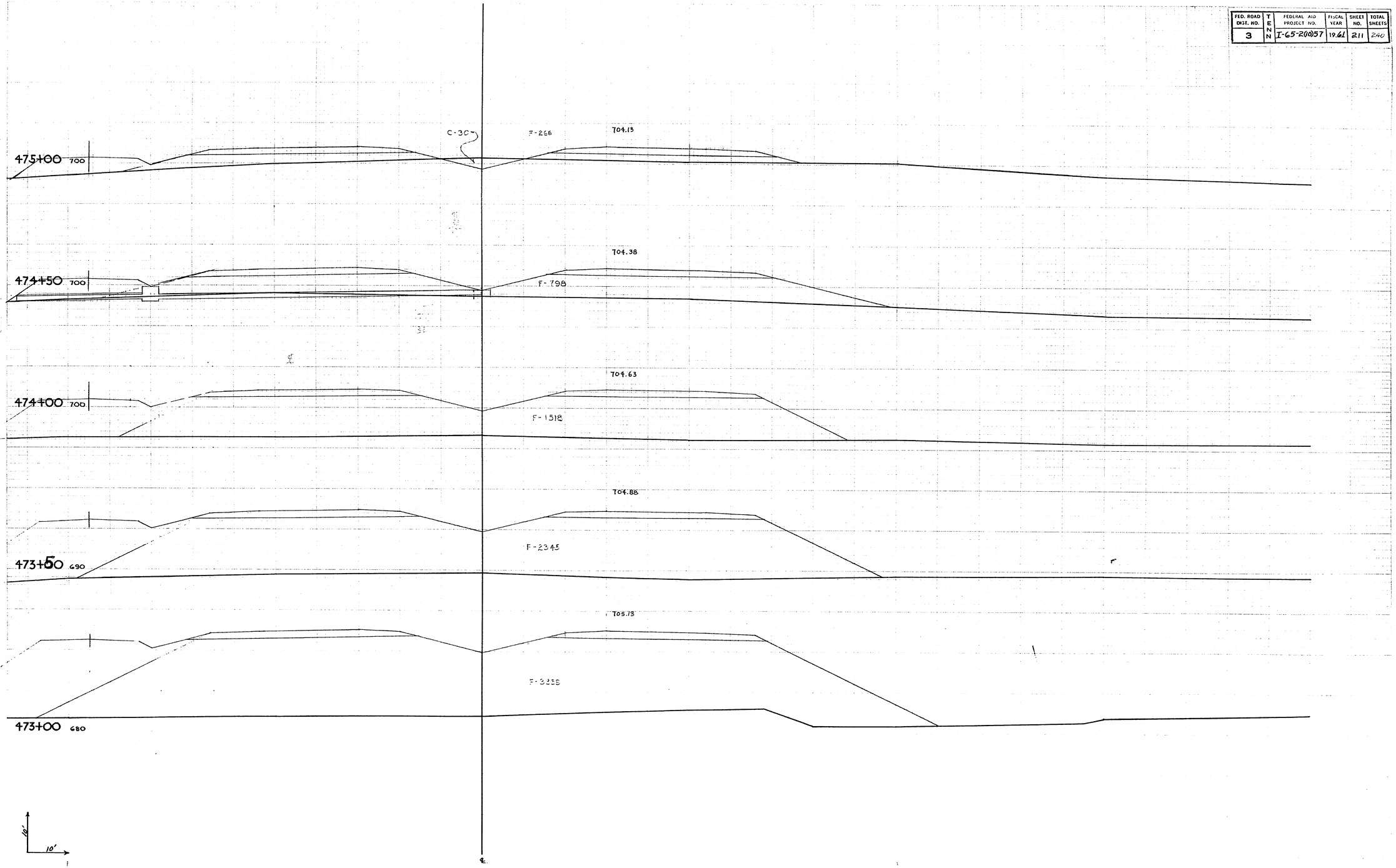
470+50 695

706.38

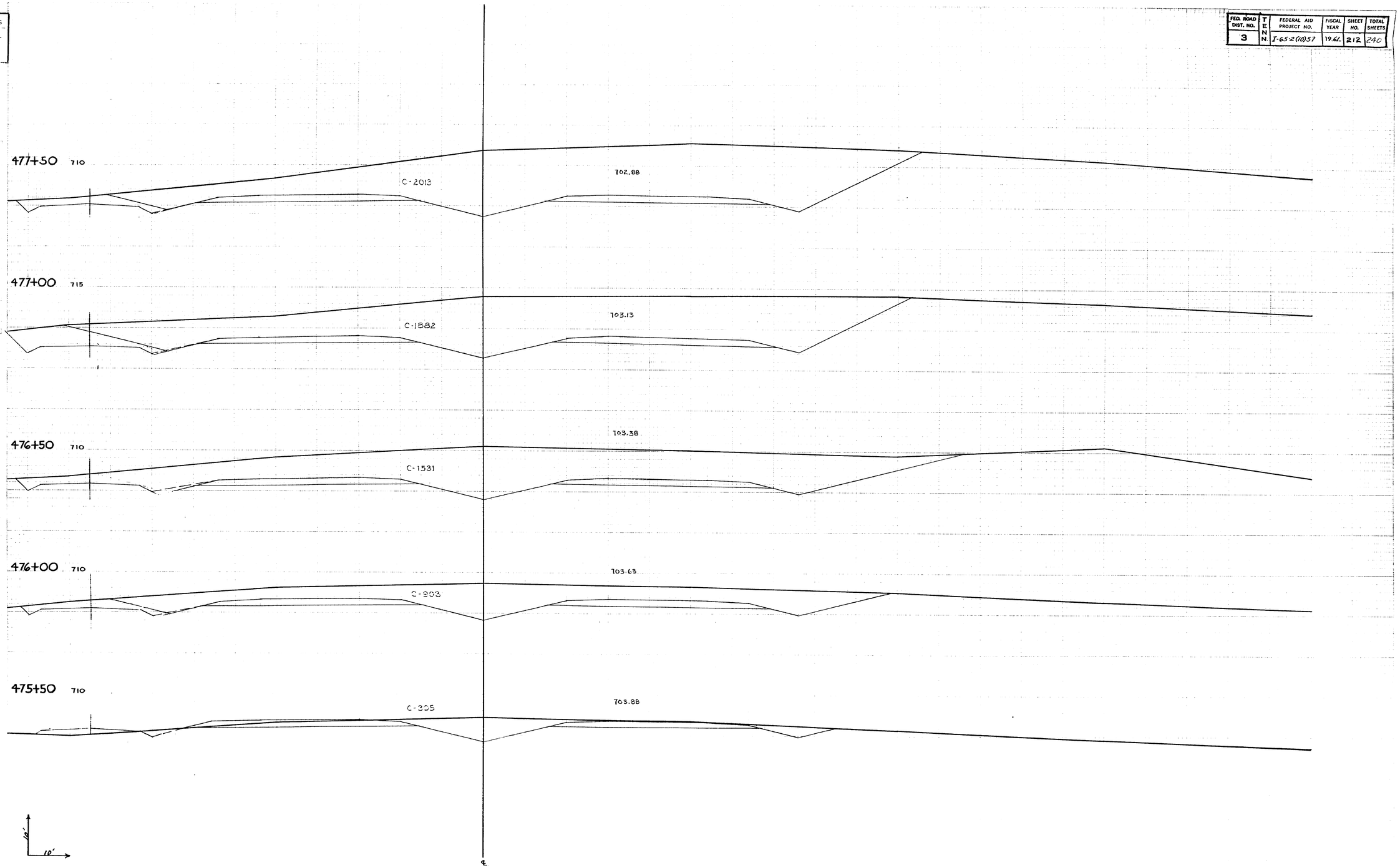
F=2670

10'

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN	I-65-2(10)57	19.61	211	240



FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19.6L	212	240



73

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19 64	213	240

480+00 710

C-1584

701.63

479+50 715

C-2228

701.88

479+00 710

C-1505

702.13

478+50 710

C-1473

702.38

478+00 720

C-2372

702.63

10'

10'

℄

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	ILL.	I-65-2(005)57	19.61	214	240

482+50 710

C-2435

700.38

482+00 705

C-2002

700.63

481+50 710

C-1381

700.88

481+00 710

C-966

701.13

480+50 710

C-1233

701.28

10'

10'

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOT. SHEETS
3	TENN.	I-65-2(10)57	1961	215	240

73

484+50 710

C·1242

699.38

484+00 710

C·2031

699.63

483+50 710

C·2192

693.88

483+00 710

C·2427

700.13

10'

10'

℄

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1961	216	240

73

F-1096 698.63

486+00 690

485+50 700

C-43 F-367 698.88

485+00 710

C-776 F-D 699.13

10'

10'

℄

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19 6L	217	240

73

489+00 680

233
237

697.13

F-2490

488+50 680

242
246

697.38

F-2192

488+00 680

736
752

697.63

F-2113

487+50 680

752
768

697.88

F-1979

487+00 680

Row

698.13

F-1796

486+50 690

Row

698.38

F-1333

10'

10'

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(0)57	1961	218	240

73

SOLID ROCK ON SURFACE

432+00 700

696.31

C-811 (62)

491+50 690

696.27

C-256

F-120

491+00 690

696.30

F-678

C-31

490+50 680

696.42

F-1542

490+00 680

696.63

F-1939

489+50 680

696.88

F-2547

10'

10'

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1961	219	240

73

495+00 700

C-1405

697.73

494+50 700

C-850

697.47

494+00 700

C-665

697.20

493+50 700

C-655

F-23

696.94

493+00 700

C-857

ROCK

696.61

COM 757
SR 100

SOLID ROCK ON SURFACE

492+50 700

C-1201 SR

696.95

COM 00
SR 1201

10'

10'

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19.61	220	240

73

497+00 710

C-3210

698.79

496+50 710

C-3048

698.53

496+00 710

C-2803

698.26

495+50 700

C-2297

698.co

10'

10'

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1964	221	240

73

500+50 700

C-167

F-459 700.64

500+00 700

C-452

SANDSTONE

F-169 700.38

488+50 710

C-952

700.11

493+00 710

C-1607

SANDSTONE

699.85

SANDSTONE

488+50 710

C-1856

699.58

498+00 710

C-2088

699.32 P.B.

497+50 710

C-2910

699.05

10'

10'

TENNESSEE DEPARTMENT OF HIGHWAYS
Plans Read [illegible]
Date [illegible] 73

FED. ROAD DIST. NO.		FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN	I-65-2(10)57	1961	222	240

504+00 680

F-2379

702.31

503+50 680

F-2027

702.19

503+00 630

F-1734

701.96

502+50 630

F-1626

701.70

502+00 630

F-1464

701.43

501+50 630

F-1310

701.17

501+00 630

F-923

700.91

C-52

SANDSTONE

10'

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	19.61	223	240

HIGHWAYS
11-
73

507+50 690

254

700.76

F-1151

507+00 690

5/12

701.25

F-1132

506+50 690

701.65

F-1517

506+00 690

37

701.96

F-1754

505+50 690

375

702.18

F-2167

505+00 690

8/5

702.31

F-2335

504+50 680

5/4

702.36

F-2331

10'

10'

TENNESSEE EXPRESSWAYS
IN-73

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1961	224	240

510+50 690

C-260 F-418 695.99

510+00 690

C-127 F-543 697.00

509+50 690

C-80 F-508 697.93

503+00 690

C-54 F-521 698.77

508+50 690

C-13 F-554 699.52

508+00 690

F-545 700.19

10'
10'

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN	I-65-2(10)57	1961	225	240

513+50 700

C-3858

689.13

513+00 700

C-2238

690.28

512+50 690

C-1224

691.43

512+00 690

C-552

F-0

692.58

511+50 690

C-175

F-157

693.73

511+00 690

C-517

F-165

694.88

10'

10'

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1961	226	240

516+00 700

C-4184

683.38

515+50 710

C-6328

684.53

515+00 710

P.B.

P.B.

C-7683

685.68

514+50 710

C-4123

686.83

514+00 710

P.B.

C-2513

687.98

10'

10'

DEPT. OF HIGHWAYS
PROJ. NO. IN-
DWG. NO. 73

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	IN.	I-65-2(10)57	1964	227	240

518+00 670

678.78

F-1428

517+50 670

679.93

F-899

517+00 680

C-296

F-473

681.08

516+50 690

C-1724

682.23

10'

10'

℄

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN.	I-65-2(10)57	1964	228	240

673.03

F-2713

520+50 655

674.18

F-2768

520+00 650

675.33

F-2750

519+50 660

676.48

F-2475

519+00 660

677.63

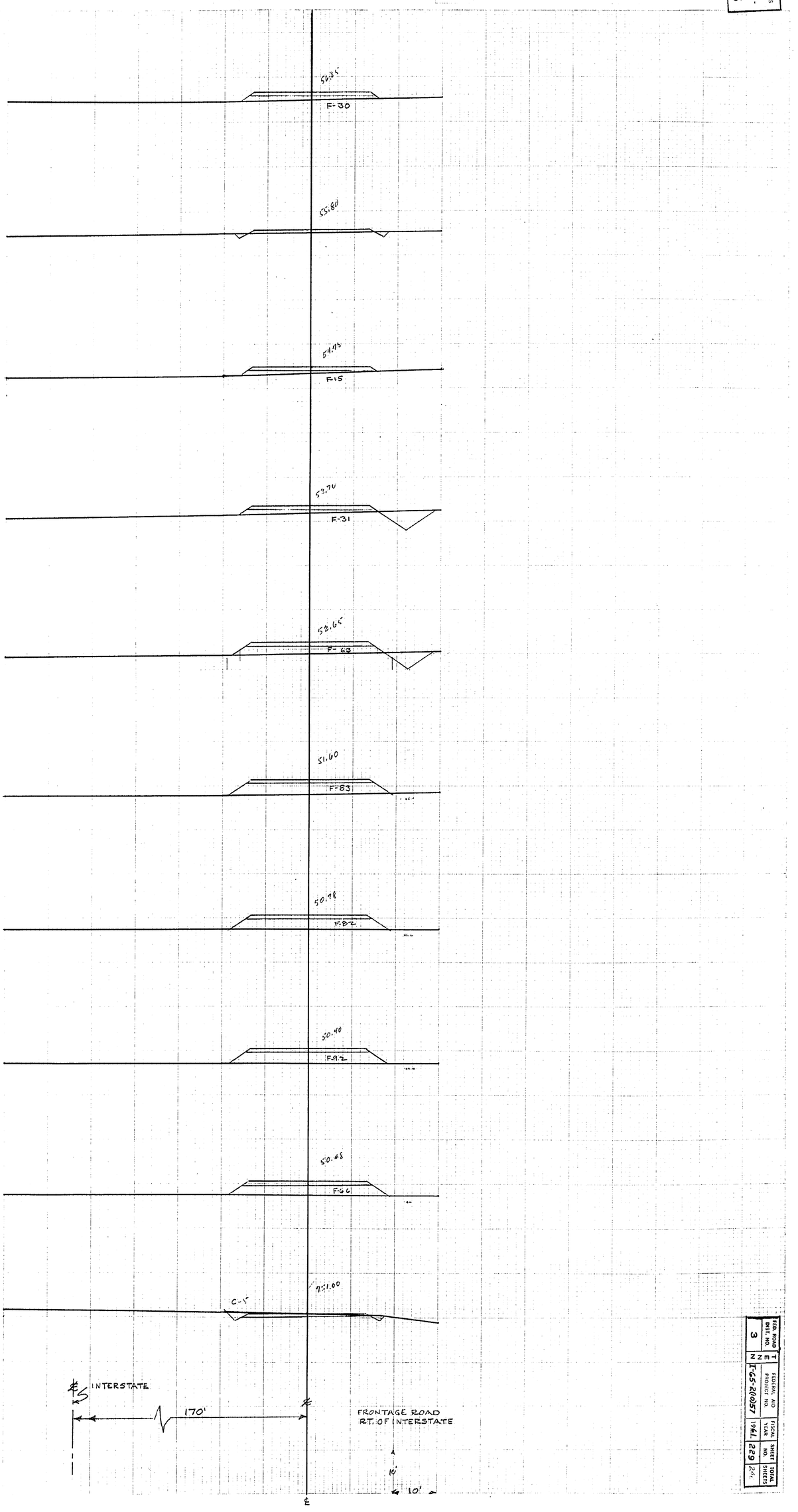
F-2231

518+50 660

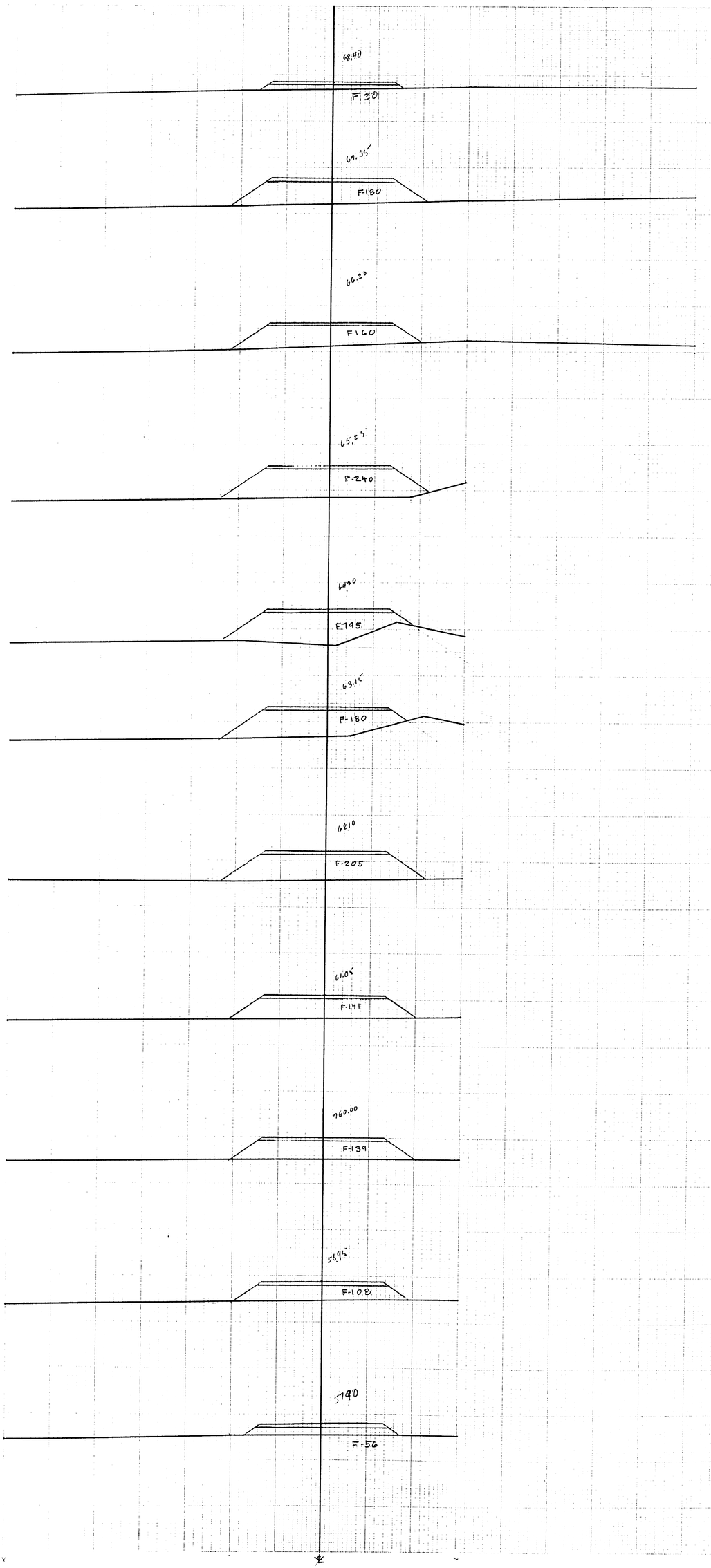
10'

10'

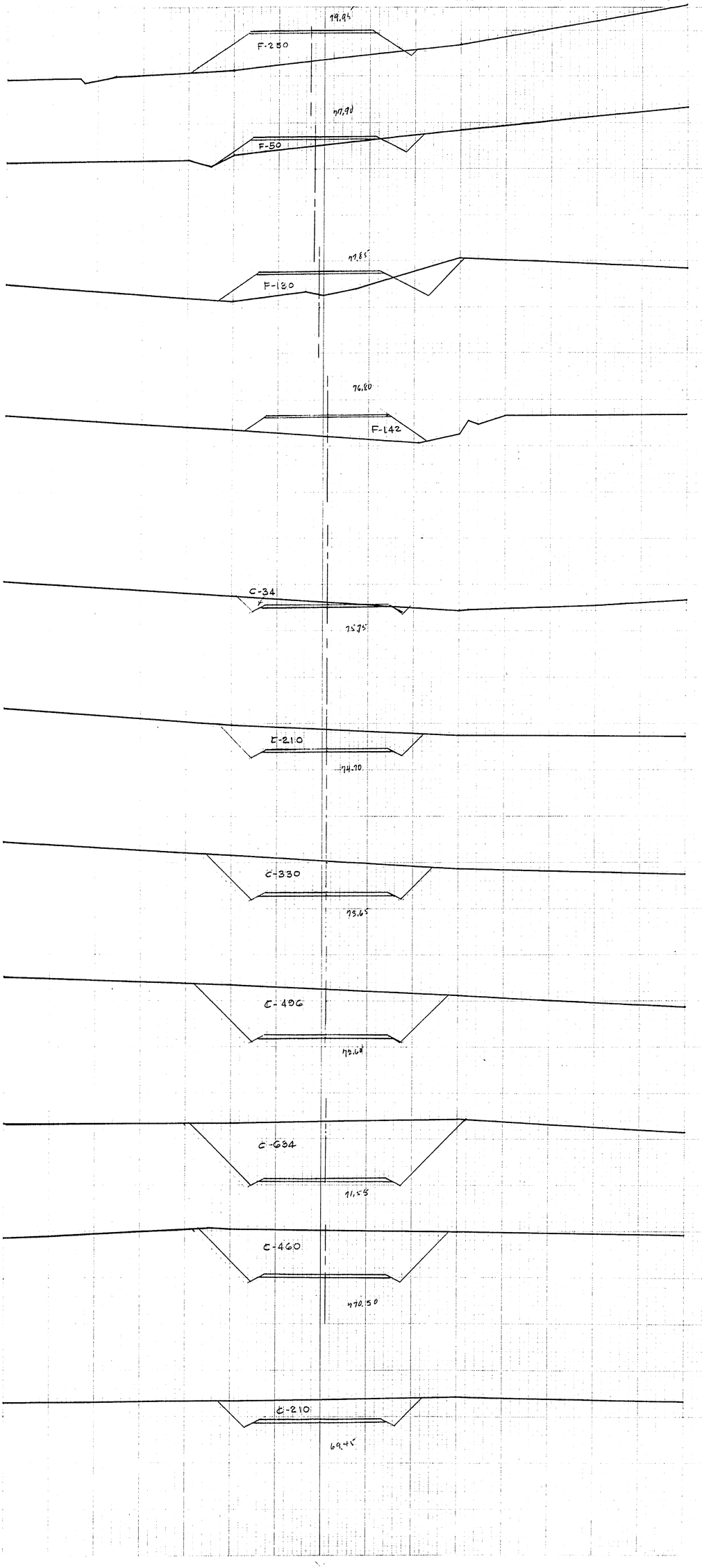
℄



FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N M	F-65-2(057	1961	229	273



FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N E N	I-65-2(057)	1966	230	240


264+50 770
F-250
19.95
264+00 770
F-50
17.90
263+50 770
F-130
17.85
263+00 770
F-142
16.80
262+50 780
C-34
15.75
262+00 780
C-210
14.70
261+50 780
C-330
13.65
261+00 780
C-490
12.60
260+50 780
C-634
11.55
260+00 770
C-460
10.50
259+50 770
C-210
9.45

FED. ROAD DIST. NO.	T E N N	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(10)57	1961	232	296

D... 73

| | | |

FED. ROAD DIST. NO.	TENN	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(4)51	1961	233	240

Fi... ...
Di... ... 73

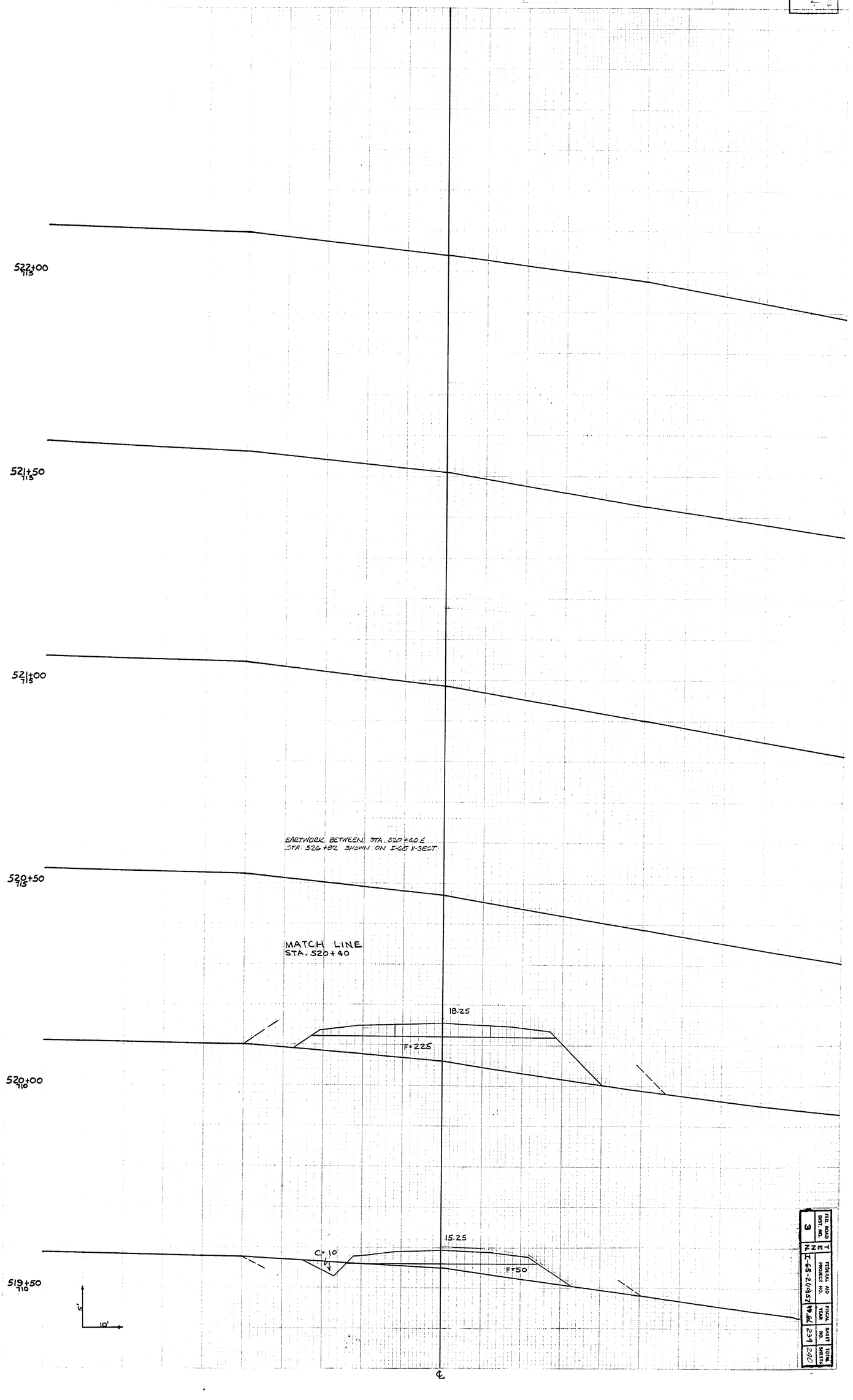
518+00
11.70
F=0
C=1.05

518+50
08.10
C=1.90

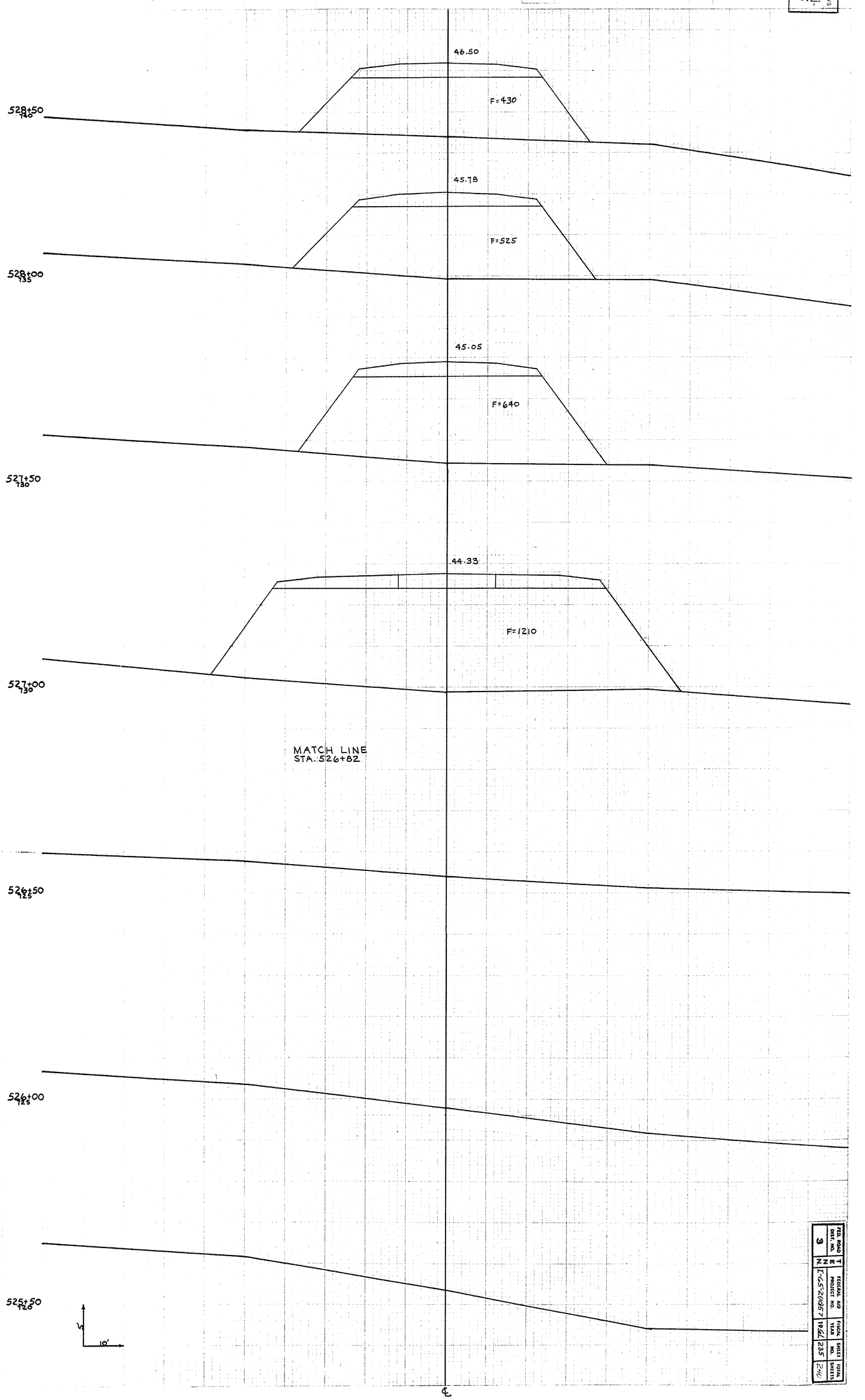
518+00
05.10
C=2.50

℄

10'



FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	IN	I-65-2(93)271	1964	231	240



FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.
3	N	F-65-2(085)

FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1966	235	246

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	TENN	I-65-2(10)57	1961	236	246

73

PAPER LOCATED ℄

51.39'

C=55

C=17

50.95

F=10

C=10

50.13

F=30

C=30

49.40

F=15

F=210

48.68

41.95

F=285

47.23

F=390

℄

532+00 138

531+50 138

531+00 143

530+50 143

530+00 148

528+50 148

528+00 153

0 10'

FED. ROAD DIST. NO.	T E N N.	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3		I-65-2(95)T	19.61	237	240

73

53.19

C=75

54.60

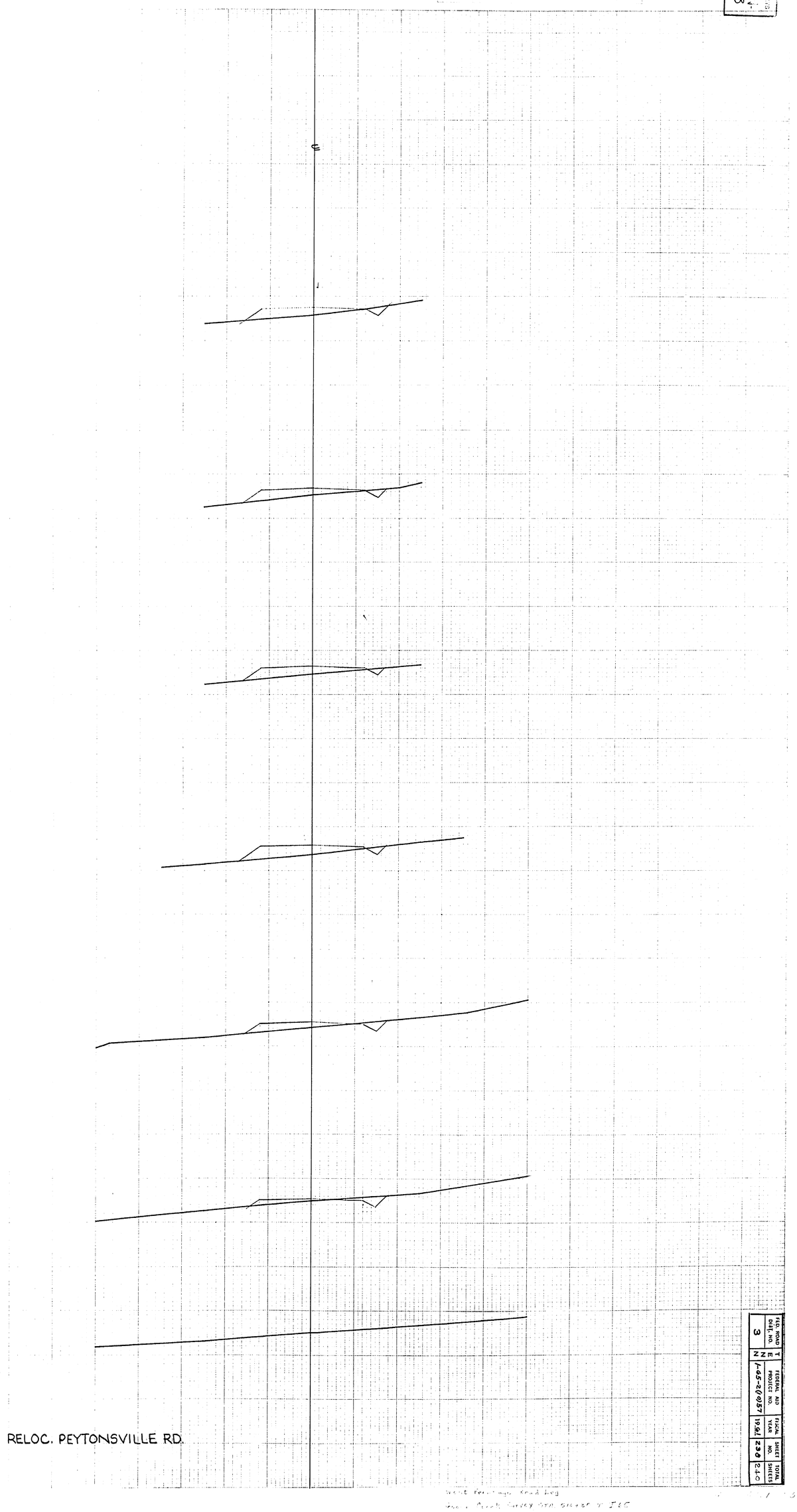
C=90

533+50

533+00

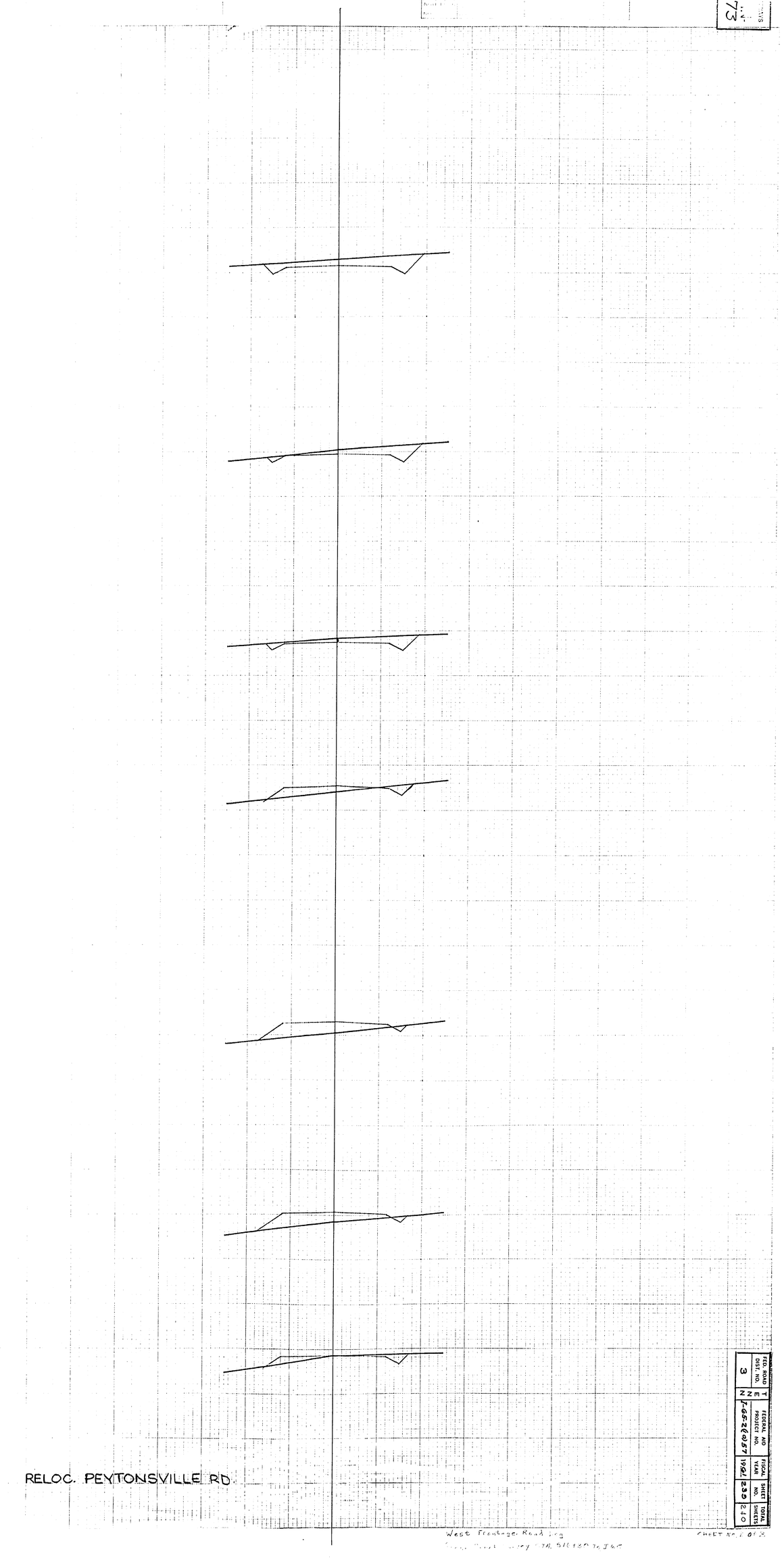
532+50

10'



RELOC. PEYTONSVILLE RD.

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N C	I-85-2(057)	1991	230	240

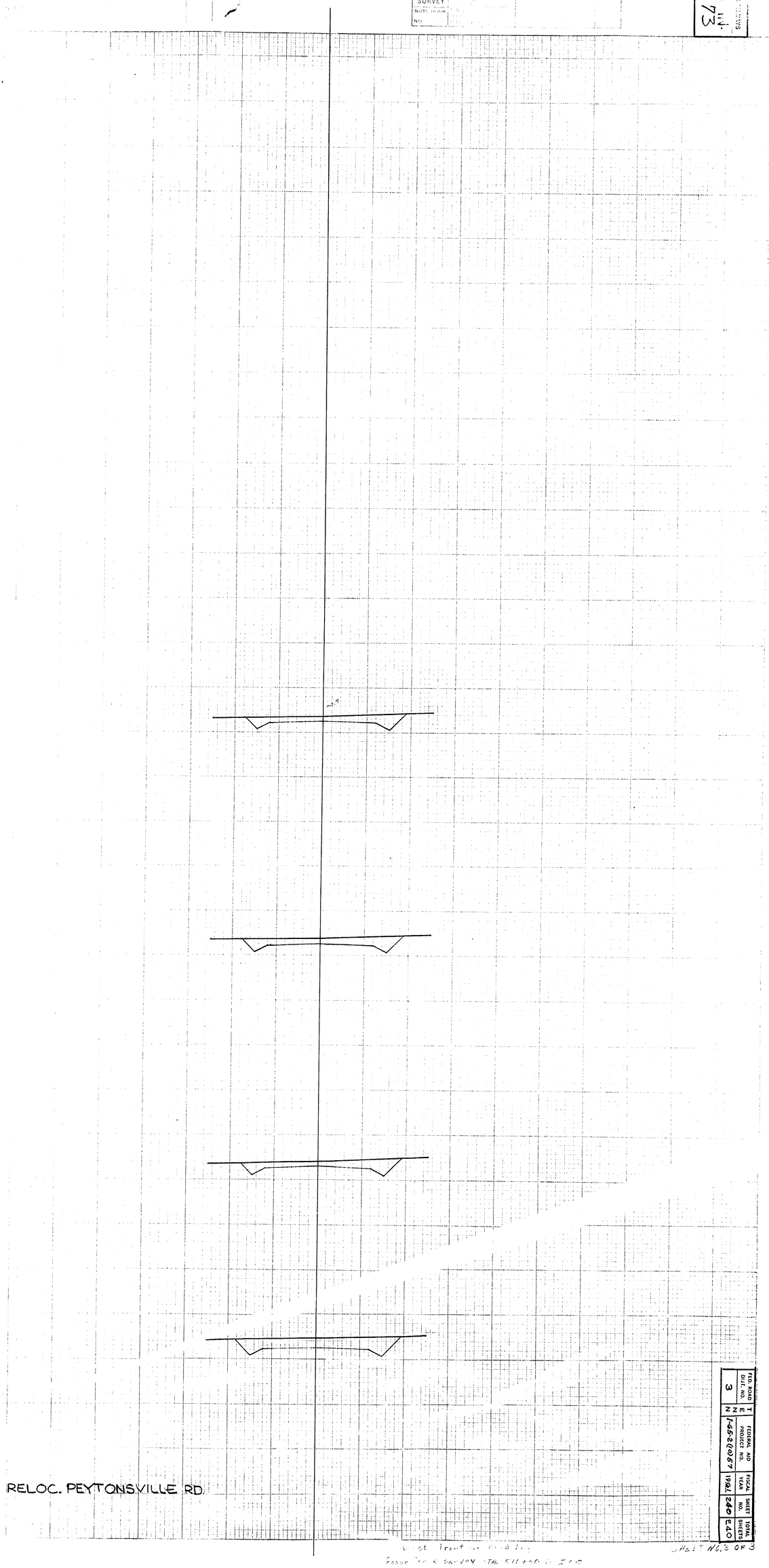


FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	N C	F-65-2(69)57	1962	239	270

West Frontage Road Leg
SHEET NO. 1 OF 2

FINAL SURVEY
NOTE: SHOW NO.

SHEET NO. 73



FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	MD	M-595(20)67	1982	240	240

SHEET NO. 3 OF 6