FED. ROAD DIST. NO.	STATE	STATE PROJ. NO.	SHEET NO.	TOTAL SHEETS
4	WISC.	3629	1.	

DIVISION JOB NO. 3629

INDEX OF SHEETS

SHEET NO. 1 TITLE
SHEET NO. 2, 2A, 2B TYPICAL CROSS SECTIONS
SHEET NO. 3 ESTIMATE OF QUANTITIES
SHEET NO. 3A MISCELLANEOUS QUANTITIES
SHEET NO. 4 RIGHT OF WAY PLAT
SHEET NO. 5-7 PLAN AND PROFILE { STA. 4+03 TO STA. 43+71.9 / STA. 0-110 TO STA. 10+03
SHEET NO. DRAINAGE STRUCTURES AND STANDARD DETAILS
SHEET NO. CROSS SECTIONS

STATE OF WISCONSIN

WISCONSIN HIGHWAY COMMISSION

PLAN AND PROFILE OF PROPOSED

OSHKOSH-RIPON ROAD

FISK RELOCATION AND PANSIE CURVE

WINNEBAGO COUNTY

3629 STATE PROJECT NO. 3629

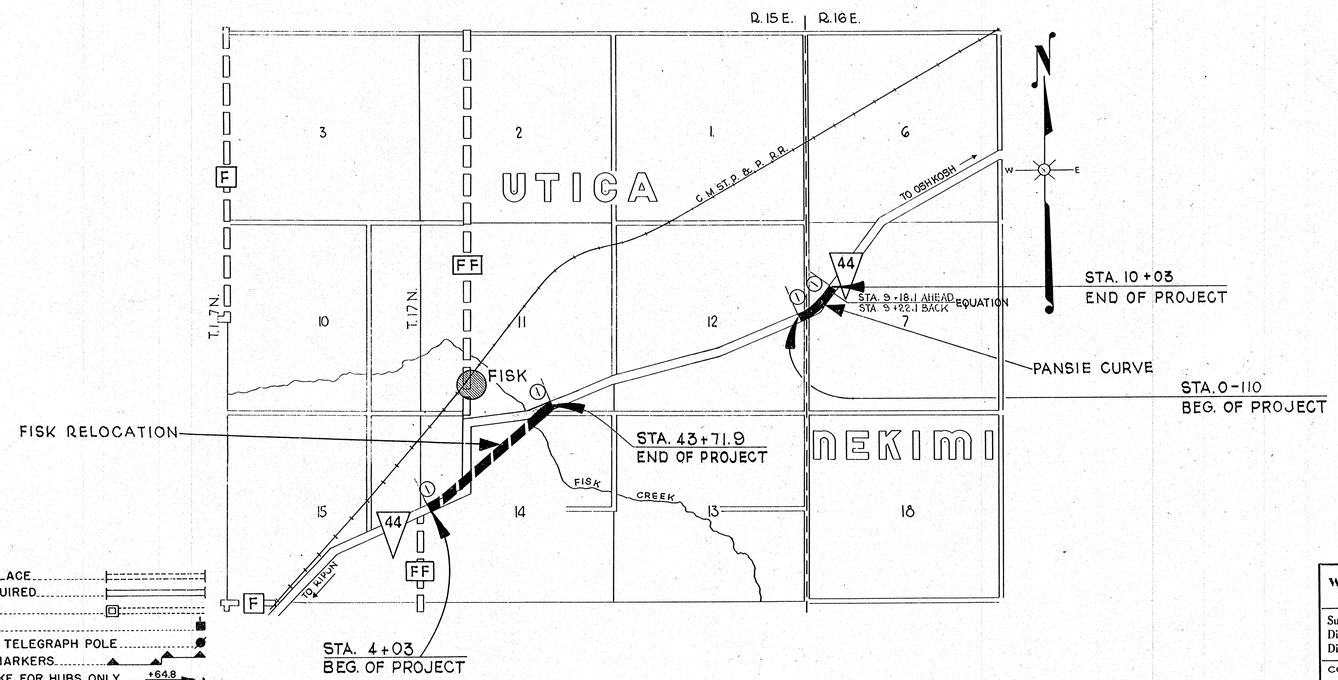
SCALES { PLAN 1 IN. = 100 FT. / PROFILE HOR. 1 IN. = 100 FT. VERT. 1 IN. = 10 FT. / CROSS SECTIONS HOR. 1 IN. = 5 FT. VERT. 1 IN. = 5 FT.

FISK RELOCATION

BEGINNING AT A POINT NEAR THE WEST ONE-QUARTER CORNER OF SECTION 14, T.17N., R.15E. AT SURVEY STATION 4+03 AND EXTENDING NORTH-EASTERLY TO A POINT NEAR THE SOUTH ONE-QUARTER CORNER OF SECTION 11, T.17N. R.15 E. AT SURVEY STATION 43+71.9

PANSIE CURVE

BEGINNING AT A POINT NEAR THE WEST ONE-QUARTER CORNER OF SECTION 7, T.17N., R.16E., AT SURVEY STATION 0-110, AND EXTENDING NORTH-EASTERLY ALONG S.T.H. 44 TO A POINT NEAR THE CENTER OF THE NORTH-WEST ONE-QUARTER OF SECTION 7, T.17N. R.16E., AT SURVEY STATION 10+03.



LAYOUT

SCALE IN MILES 0 0.5 1.0

NET LENGTH OF CENTERLINE = 0.751 MI. FISK RELOCATION
NET LENGTH OF CENTERLINE = 0.211 MI. PANSIE CURVE

TOTAL NET LENGTH OF CENTERLINE 0.962 MI.

CONVENTIONAL SIGNS

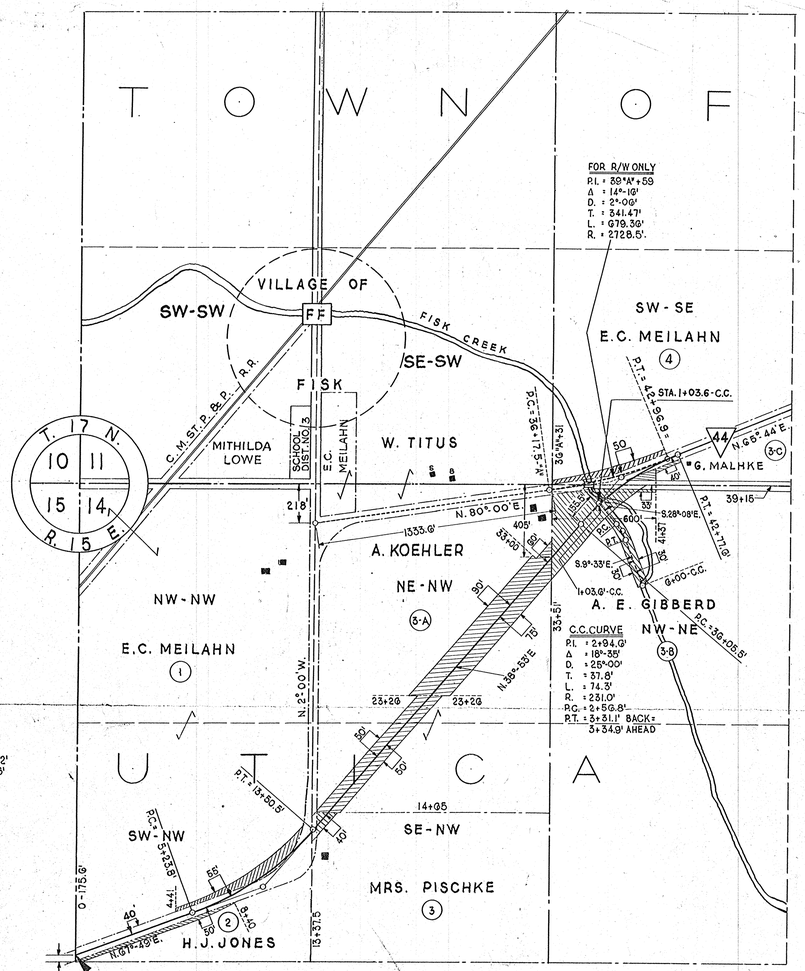
STATE LINE
COUNTY LINE
TOWNSHIP OR RANGE LINE
SECTION LINE
NEW RIGHT OF WAY LINE
PRESENT RIGHT OF WAY LINE
WIRE FENCE { WOVEN / BARBED
LOT LINE
CORPORATE OR CITY LIMITS
PROPERTY LINE — P.L. † 45.9
TRAVELED WAY OR P.E.
RAILROADS
BASE OR SURVEY LINE — 30
CULVERTS IN PLACE
CULVERTS REQUIRED
DROP INLET
POWER POLE
TELEPHONE OR TELEGRAPH POLE
RIGHT OF WAY MARKERS
REFERENCE STAKE FOR HUBS ONLY — +64.8 / 25.9
MARSH
HEDGE
TREES
GROUND ELEVATION — DATUM LINE — 73.9
GRADE ELEVATION — DATUM LINE — 75.16

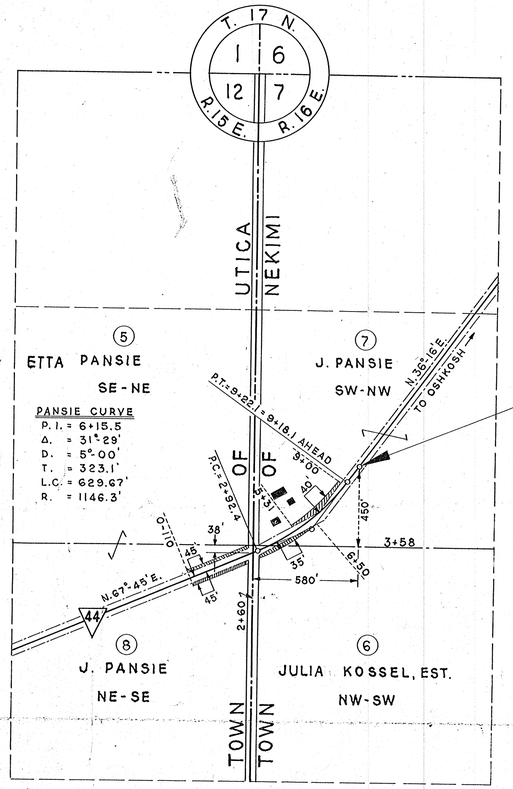
WISCONSIN HIGHWAY COMMISSION MADISON, WIS.	U.S. DEPARTMENT OF AGRICULTURE BUREAU OF PUBLIC ROADS
Surveyor P. L. J. Note Book 8386, 8460, 8461 Div. Computer A.J.S. B.S.D. M. O. Checker W.E.M. Div. Checker L.L.B. C.C.E. Correct 4-27-37 CORRECT: [redacted] DIVISION ENGINEER. RECOMMENDED FOR APPROVAL: DESIGN ENGINEER CONSTRUCTION ENGINEER APPROVED: DATE 19 STATE HIGHWAY ENGINEER.	RECOMMENDED FOR APPROVAL: [redacted] DISTRICT ENGINEER. [redacted] CHIEF ENGINEER. APPROVED: [redacted] DIRECTOR. DATE: [redacted]

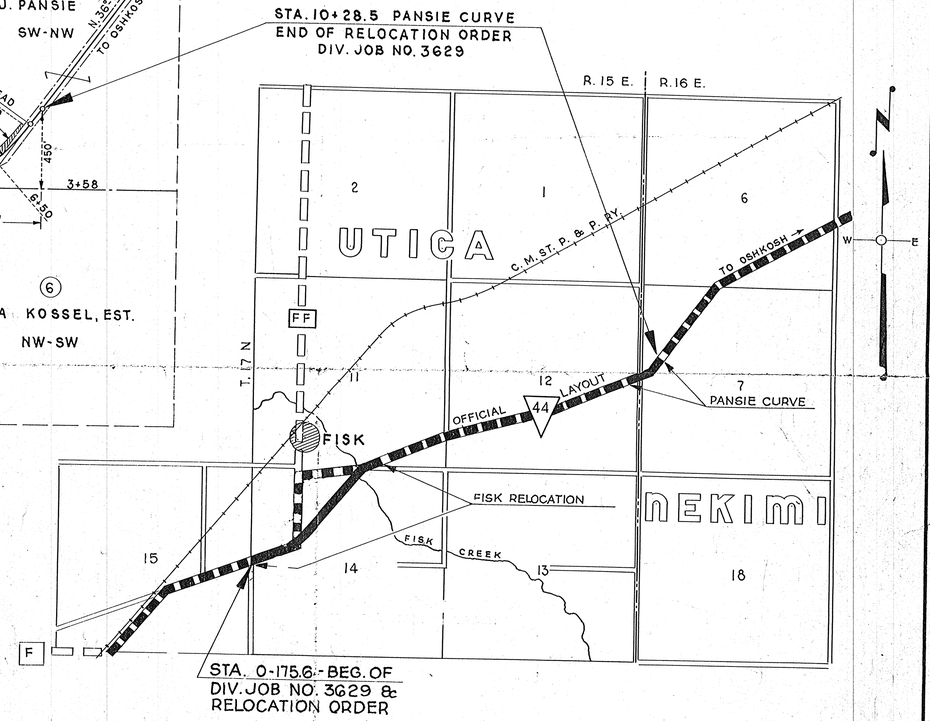
3629

FED. ROAD DIST. NO.	STATE	STATE PROJ. NO.	SHEET NO.	TOTAL SHEETS
4	WISC.	3629	4	

DIVISION JOB NO. 3629







LOCATION SKETCH

SCALE IN MILES 0 0.5 1.0

NO.	OWNER	LOCATION OF PARCEL			ACRES REQ'D.	RODS OF FENCE TO MOVE	RODS OF FENCE TO BUILD
1	E.C. MEILAHN	SW-NW	SEC. 14,	T. 17 N. R. 15 E.	0.70		
2	H. J. JONES	SW-NW	" 14,	" "	0.53		
3	MRS. PISCHKE	SE-NW	" 14,	" "	0.16		10
4	E.C. MEILAHN	SW-SE	" 11,	" "	0.35	40	
5	E. PANSIE	SE-NE	" 12,	" "	0.15	21	
6	J. KOSSEL, EST.	NW-SW	" 7,	" R. 16 E.	0.06	10	
7	J. PANSIE	SW-NW	" 7,	" "	0.21	36	
8	J. PANSIE	NE-SE	" 12,	" R. 15 E.	0.10	20	
3-A.	A. KOEHLER	E½-NW	" 14,		5.79		228
3-B	A. E. GIBBERD	NW-NE	" 14,		3.05	7	42
3-C.	G. MAHLKE	SW-SE	" 11,		0.06	9	

REVISED JULY 7, 1938
REVISED APRIL 18, 1938

PLAT OF RIGHT OF WAY REQUIRED

DIVISION JOB NO. 3629

FISK RELOCATION & PANSIE CURVE ROAD

S.T.H. NO. 44 WINNEBAGO COUNTY

SCALE

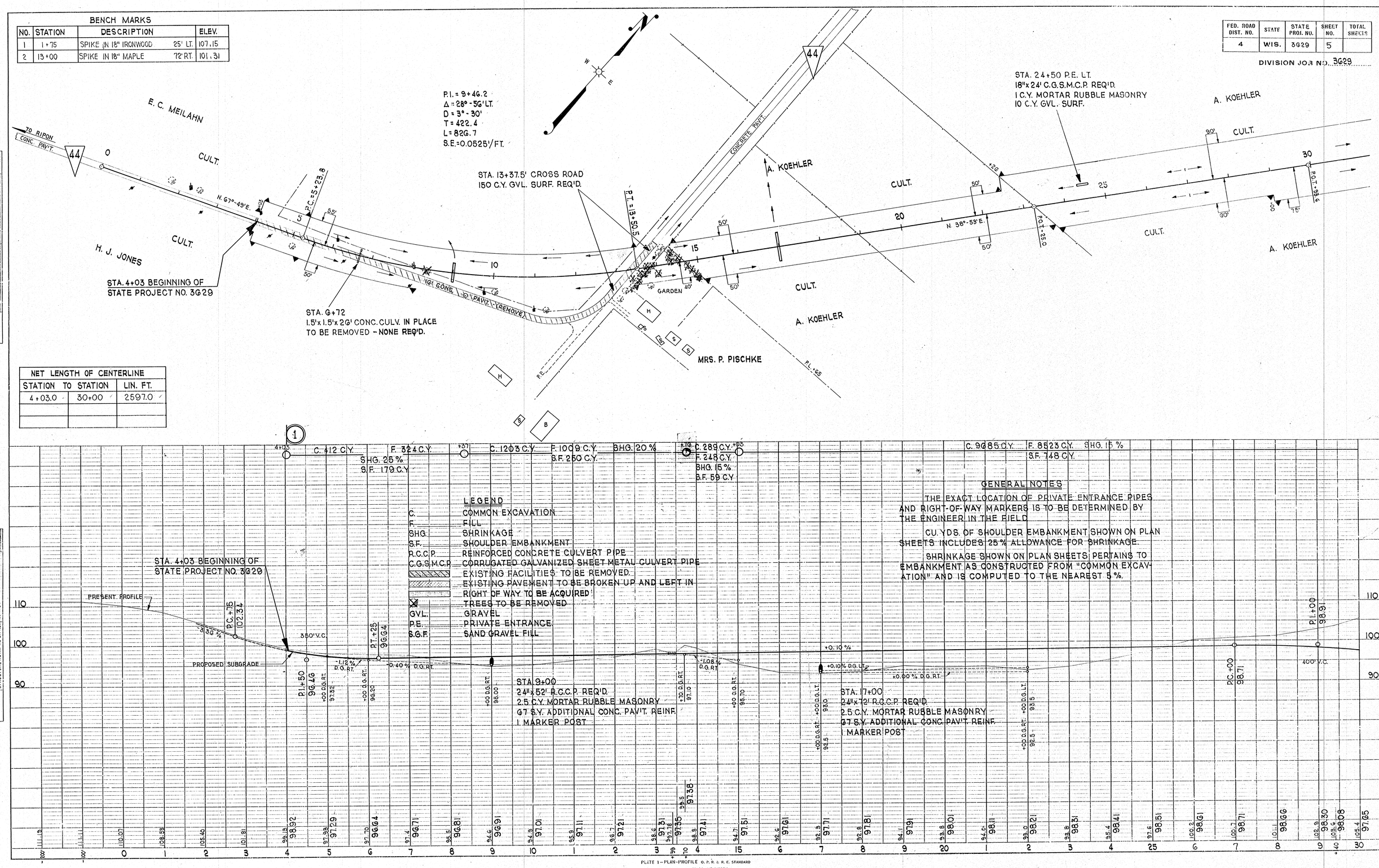
0 400' 800'

FED. ROAD DIST. NO.	STATE	STATE PROJ. NO.	SHEET NO.	TOTAL SHEETS
4	WIS.	3G29	5	

DIVISION JOB NO. 3G29

BENCH MARKS

NO.	STATION	DESCRIPTION		ELEV.
1	1+75	SPIKE IN 12" IRONWOOD	25' LT.	107.15
2	13+00	SPIKE IN 18" MAPLE	72' RT.	101.31



NET LENGTH OF CENTERLINE

STATION	TO STATION	LIN. FT.
4+03.0	30+00	2597.0

PLAN		BY	DATE
	SURVEYED	M.W.E.	3-38
	PLOTTED	H.W.G.	3-38
	ALIGNMENT CHECKED	J.J.G.	3-38
NOTE BOOK	RIGHT OF WAY CHECKED	H.C.A.	3-38
NO. 8460			

PROFILE		BY	DATE
	SURVEYED	M.W.E.	3-38
	PLOTTED	H.W.G.	3-38
	GRADES CHECKED	J.J.G.	3-38
NOTE BOOK	B.M.'S NOTED	H.W.G.	3-38
NO. 8460	STRUCTURE NOTATIONS CH'KD.	L.L.B.	3-38

PLATE 1—PLAN-PROFILE O. P. R. & R. E. STANDARD

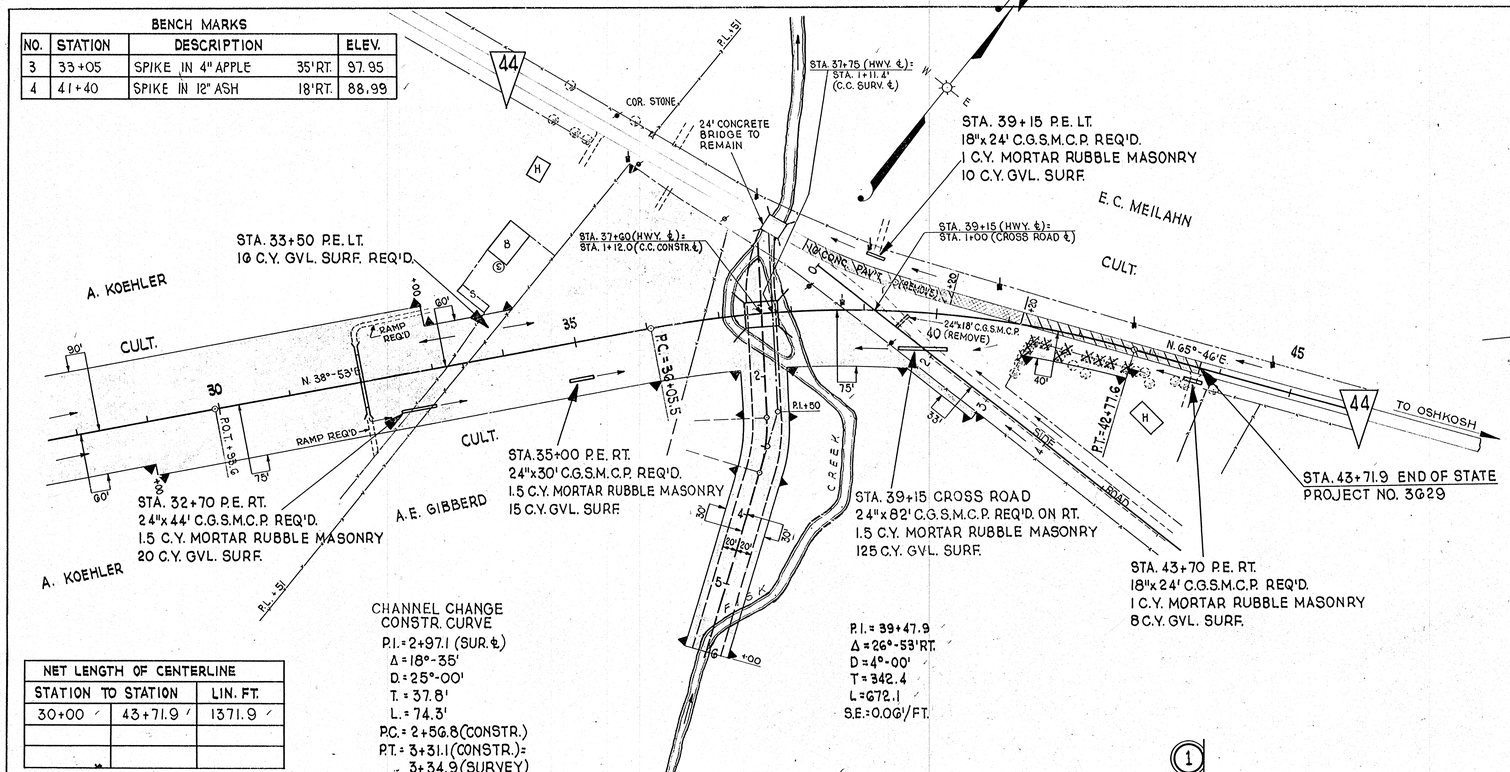
KEUFFEL & ESSER CO., NEW YORK.

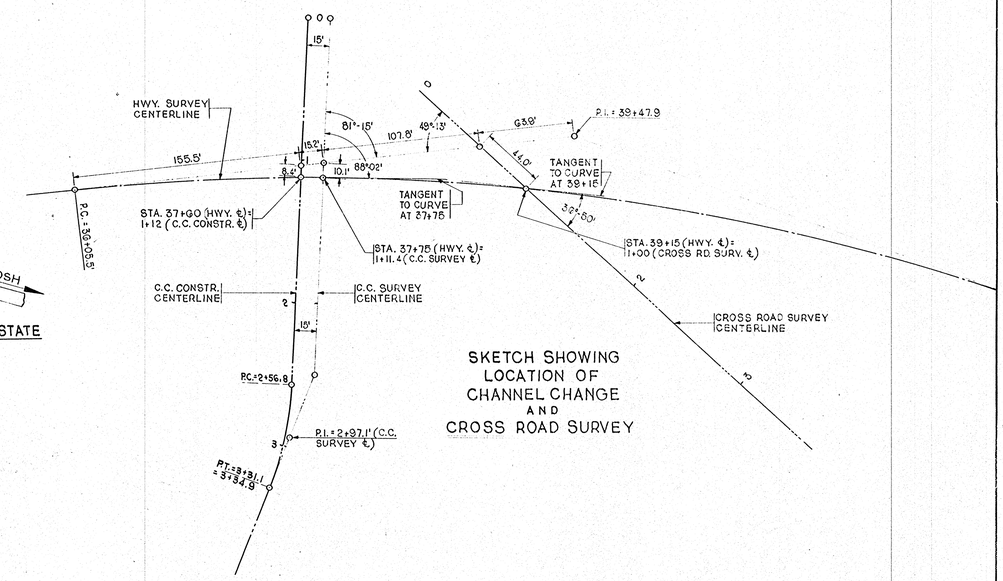
FED. ROAD DIST. NO.	STATE	STATE PROJ. NO.	SHEET NO.	TOTAL SHEETS
4	WIS.	3629	6	

DIVISION JOB NO. 3629

BENCH MARKS

NO.	STATION	DESCRIPTION		ELEV.
3	33+05	SPIKE IN 4" APPLE	35' RT.	97.95
4	41+40	SPIKE IN 12" ASH	18' RT.	88.99





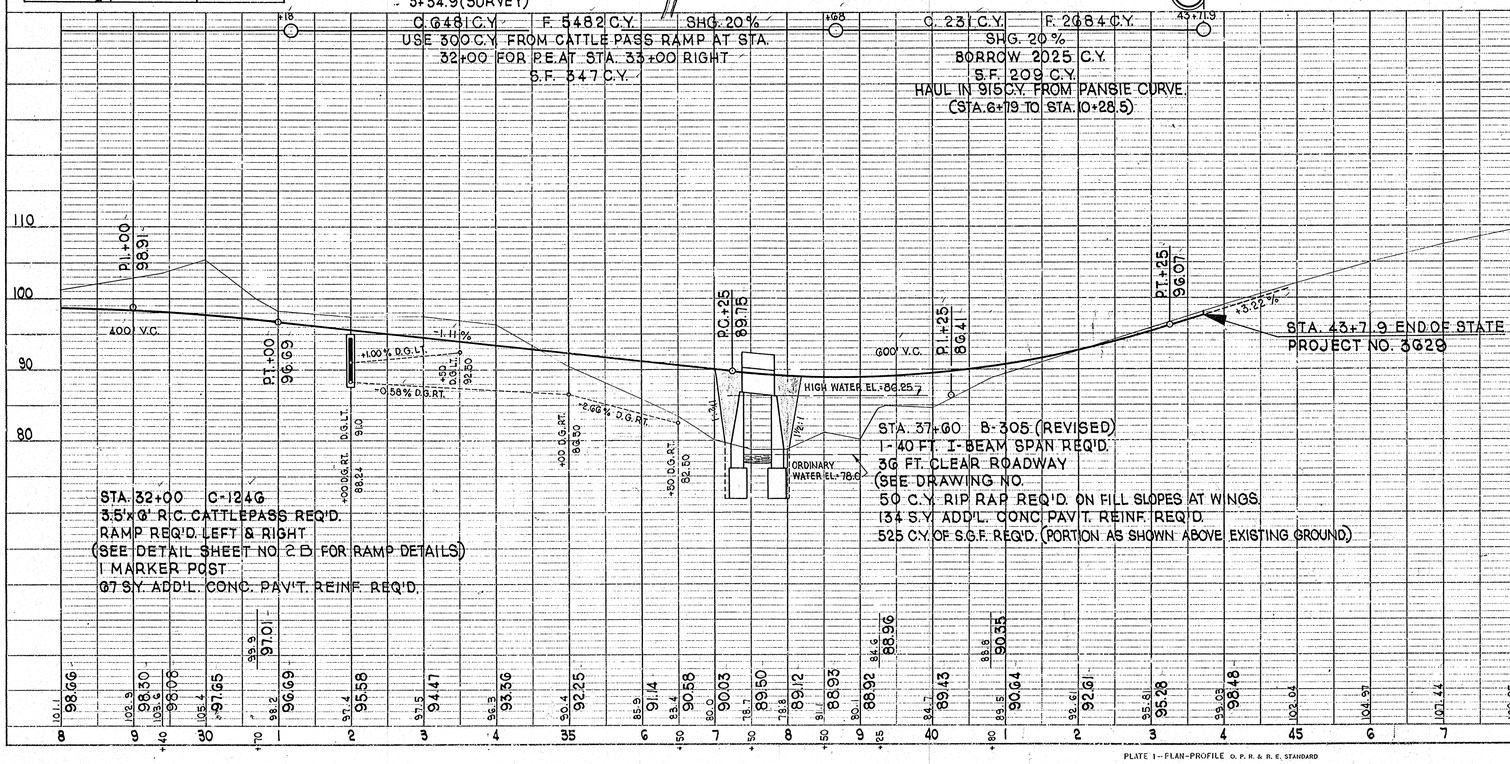
SKETCH SHOWING LOCATION OF CHANNEL CHANGE AND CROSS ROAD SURVEY

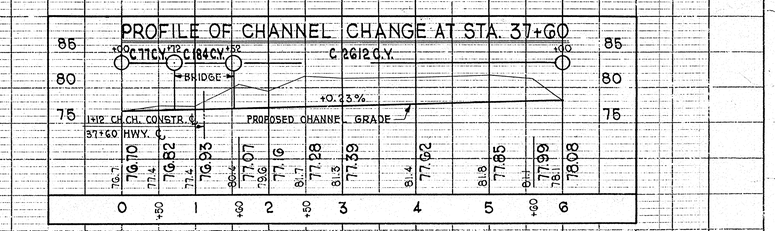
NET LENGTH OF CENTERLINE		
STATION TO STATION		LIN. FT.
30+00	43+71.9	1371.9

CHANNEL CHANGE CONSTR. CURVE
P.I. = 2+97.1 (SUR. ℄)
Δ = 18°-35'
D. = 25°-00'
T. = 37.8'
L. = 74.3'
P.C. = 2+56.8 (CONSTR.)
P.T. = 3+31.1 (CONSTR.) = 3+34.9 (SURVEY)

C. 6481 C.Y. F. 5482 C.Y. SHG. 20%
USE 300 C.Y. FROM CATTLE PASS RAMP AT STA. 32+00 FOR P.E. AT STA. 33+00 RIGHT
S.F. 347 C.Y.

C. 231 C.Y. F. 2684 C.Y.
SHG. 20%
BORROW 2025 C.Y.
S.F. 209 C.Y.
HAUL IN 915 C.Y. FROM PANSIE CURVE.
(STA. 6+19 TO STA. 10+28.5)





NOTE: CHANNEL EXCAVATION TO BE WASTED IN OLD CHANNEL

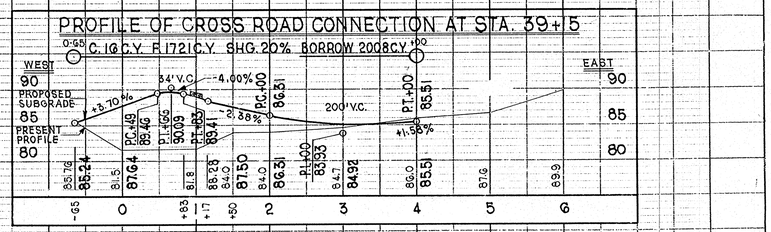


PLATE 1—PLAN-PROFILE O. P. R. & R. E. STANDARD
KEUFFEL & ESSER CO., NEW YORK.

PLAN		BY	DATE
	SURVEYED	M.W.E.	3-38
	PLOTTED	H.J.G.	3-38
	NOTE BOOK	H.J.G.	3-38
	ALIGNMENT CHECKED	L.W.E.	3-38
	NO. 8460	RT. OF WAY CHECKED	H.C.A.	3-38

PROFILE		BY	DATE
	SURVEYED	M.W.E.	3-38
	PLOTTED	H.J.G.	3-38
	NOTE BOOK	H.J.G.	3-38
	GRADES CHECKED	H.J.G.	3-38
	NO. 8460	BRIDGE NO.	3-38
	STRUCTURE NOTATIONS CH'KD.	L.L.B.	3-38

FED. ROAD DIST. NO.	STATE	STATE PROJ. NO.	SHEET NO.	TOTAL SHEETS
4	WISC.	3629	7	

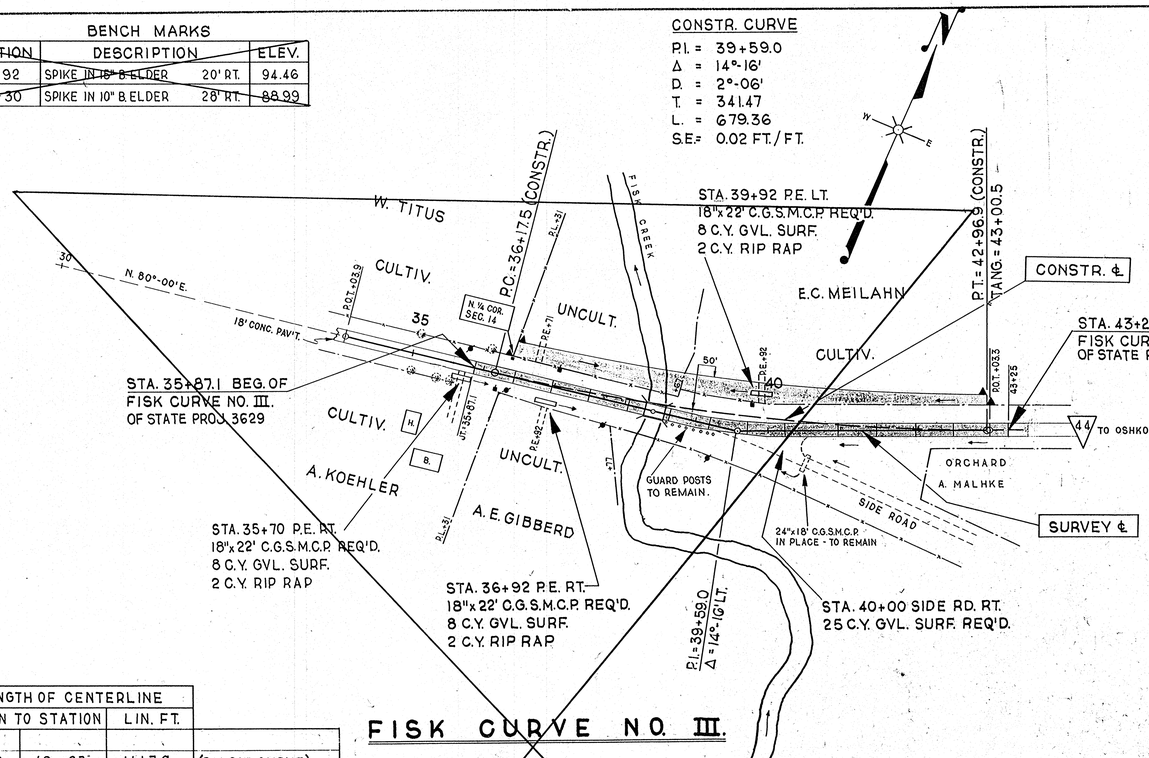
DIVISION JOB NO. 3G29

PLAN		BY	DATE
	SURVEYED	P.L.J.	12-3-56
	PLOTTED	E.R.H.	1-3-57
	ALIGNMENT CHECKED	E.A.S.	1-3-57
	DT. OF WAY CHECKED	W.A.E.	1-3-57
NOTE BOOK NO. 83&86		H.C.A.	

BENCH MARKS

NO.	STATION	DESCRIPTION		ELEV.
5	33+92	SPIKE IN 15" B. ELDER	20' RT.	94.46
6	42+30	SPIKE IN 10" B. ELDER	28' RT.	88.99

CONSTR. CURVE
P.I. = 39+59.0
Δ = 14°-16'
D. = 2°-06'
T. = 341.47
L. = 679.36
S.E. = 0.02 FT./FT.



NET LENGTH OF CENTERLINE			
STATION TO STATION		LIN. FT.	
0-110	10+03	1117.0	(PANSIE CURVE)

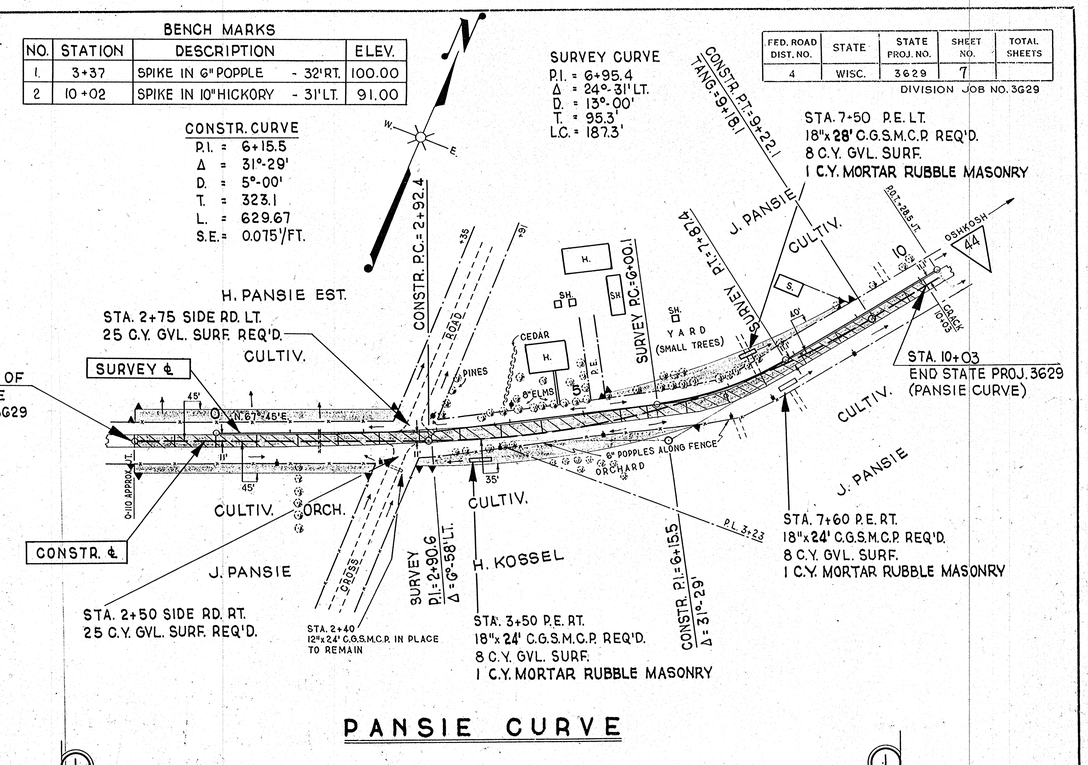
FISK CURVE NO. III.

BENCH MARKS

NO.	STATION	DESCRIPTION		ELEV.
1.	3+37	SPIKE IN 6" POPPLE	- 32' RT.	100.00
2	10+02	SPIKE IN 10" HICKORY	- 31' LT.	91.00

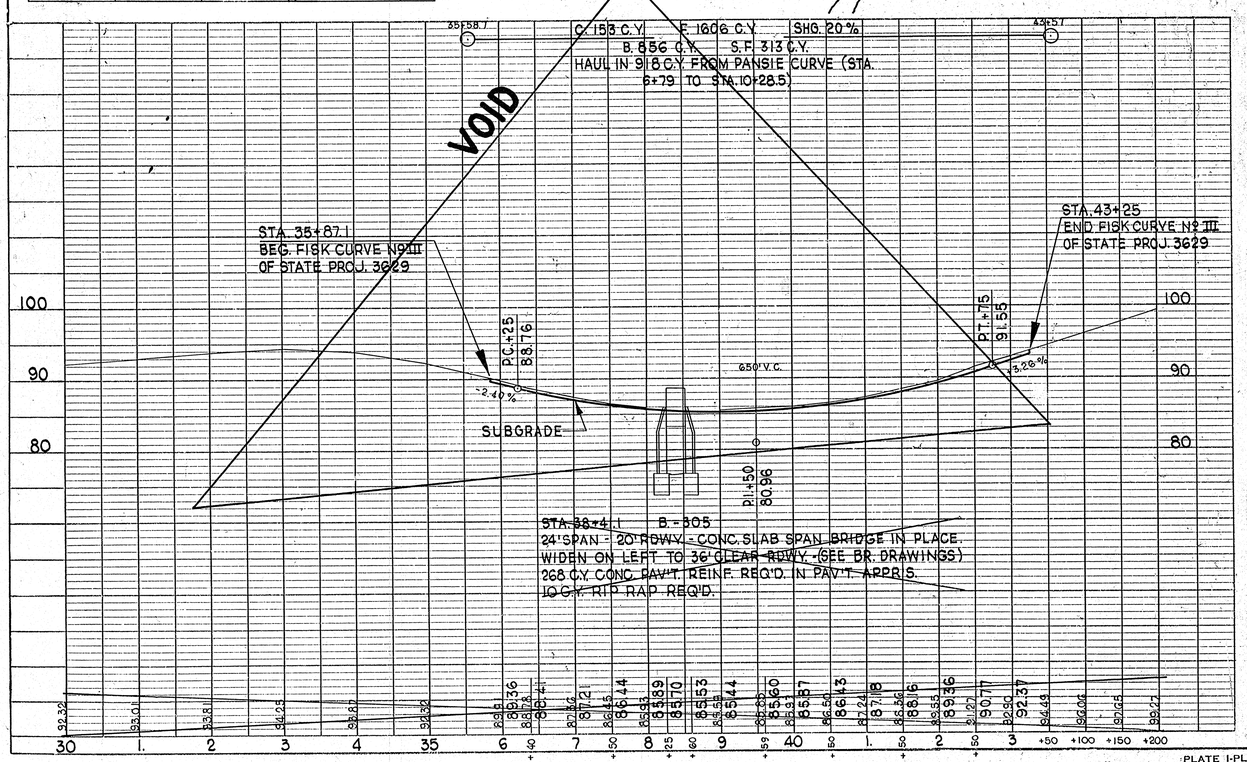
CONSTR. CURVE
P.I. = 6+15.5
Δ = 31°-29'
D. = 5°-00'
T. = 323.1
L. = 629.67
S.E. = 0.075'/FT.

SURVEY CURVE
P.I. = 6+95.4
Δ = 24°-31' LT.
D. = 13°-00'
T. = 95.3'
L.C. = 187.3'



PANSIE CURVE

PROFILE		BY	DATE
	SURVEYED	P.L.J.	12-3-56
	PLOTTED	E.R.H.	1-3-57
	GRADES CHECKED	E.A.S.	1-3-57
	BRIDGE NO.	W.A.E.	1-3-57
NOTE BOOK NO. 83&86	STRUCTURE NOTATIONS CHKD.	L.L.B.	1-3-57



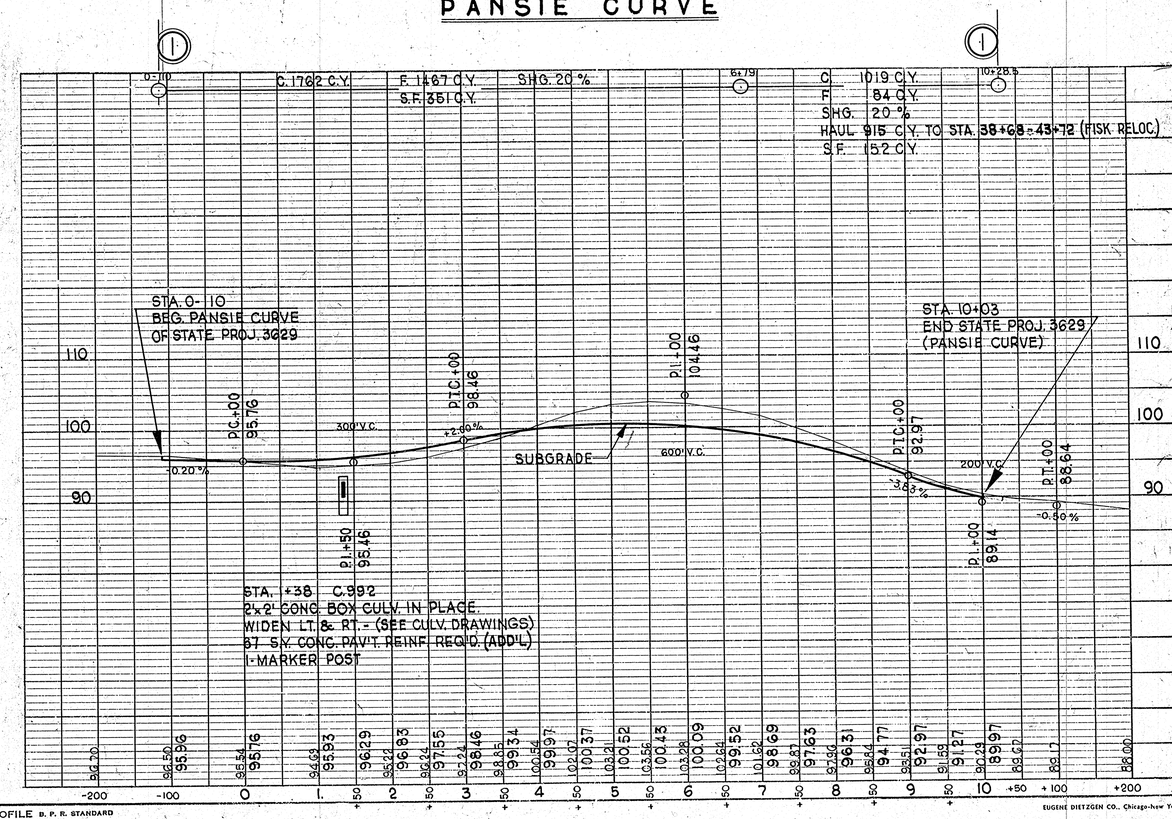


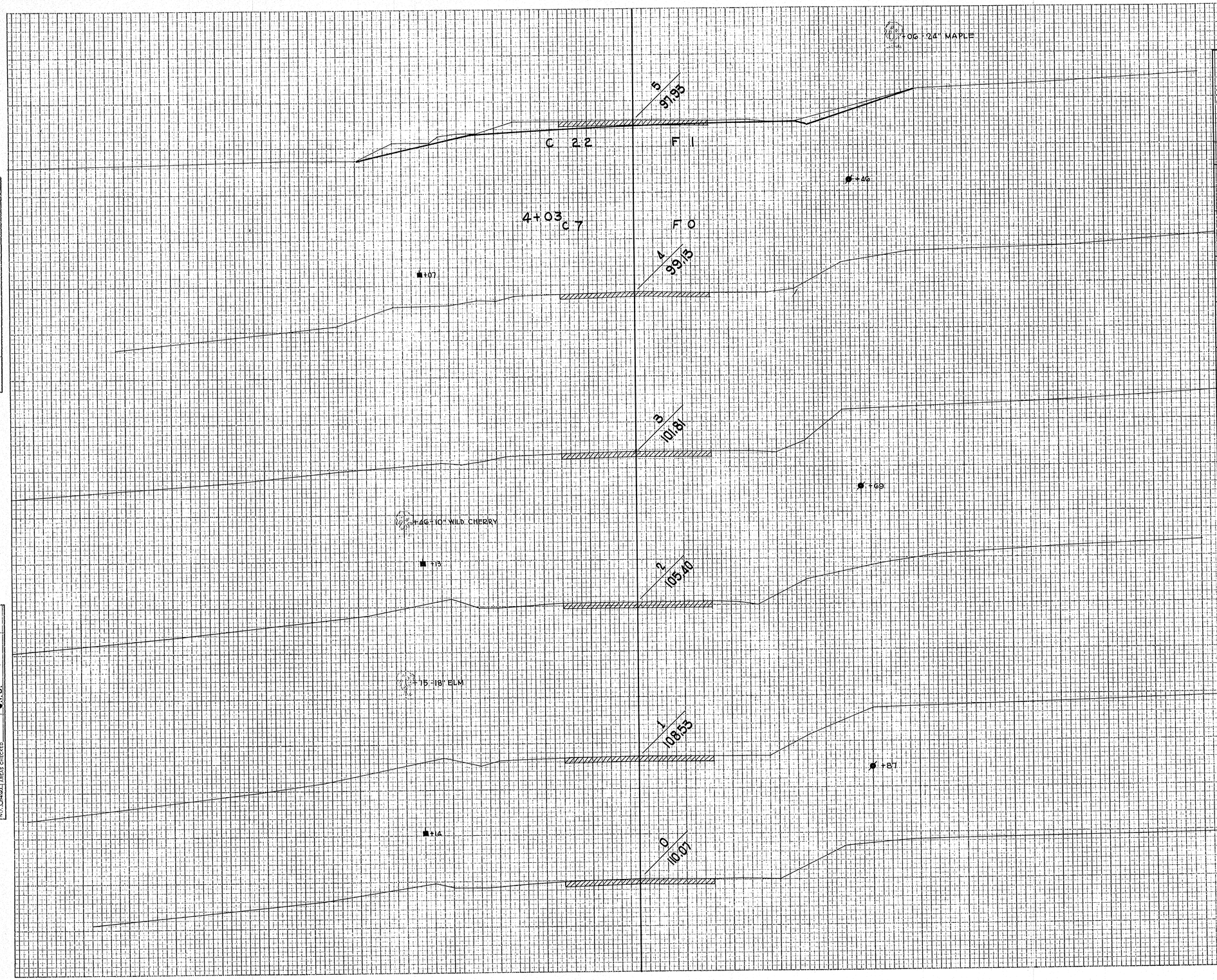
PLATE I-PLAN-PROFILE B. P. R. STANDARD

Printed in U.S.A. On PRUDENCE Tracing Cloth

EUGENE DIETZGEN CO., Chicago-New York

FED. ROAD DIST. NO.	STATE	STATE PROJ. NO.	SHEET NO.	TOTAL SHEETS
4	WISC.	3629		

DIVISION JOB NO. 3629



C.Y. STEP. SLOPES	STATION	END AREA EXCAVATION COMMON	END AREA EXCAVATION ROCK	END AREA FILL	DISTANCE	YARDAGE EXCAVATION COMMON	YARDAGE EXCAVATION ROCK	YARDAGE EXCAVATION TOTAL	YARDAGE TOTAL FILL
	4+03	7		0		50			2
	5	22		1					

SUB TOTAL - MILE ——

SHEET TOTAL 50 2

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK TEMPLATE		
AREAS		
NO. AREAS CHECKED		

ORIGINAL SURVEY	BY	DATE
SURVEYED	P. L. J.	5-58
PLOTTED	C. J. S.	"
TEMPLATE	P. D. C.	"
TEMPLATE TEST		"
AREAS	W.B.G.	"
AREAS CHECKED	J.T.B.	"

NOTE BOOK NO. 340

PLATE 3—CROSS SECTION, C. P. R. & R. E. STANDARD
GLENNON & KERR, CHICAGO

FED. ROAD DIST. NO.	STATE	STATE PROJ. NO.	SHEET NO.	TOTAL SHEETS
4	WISC.	3629		

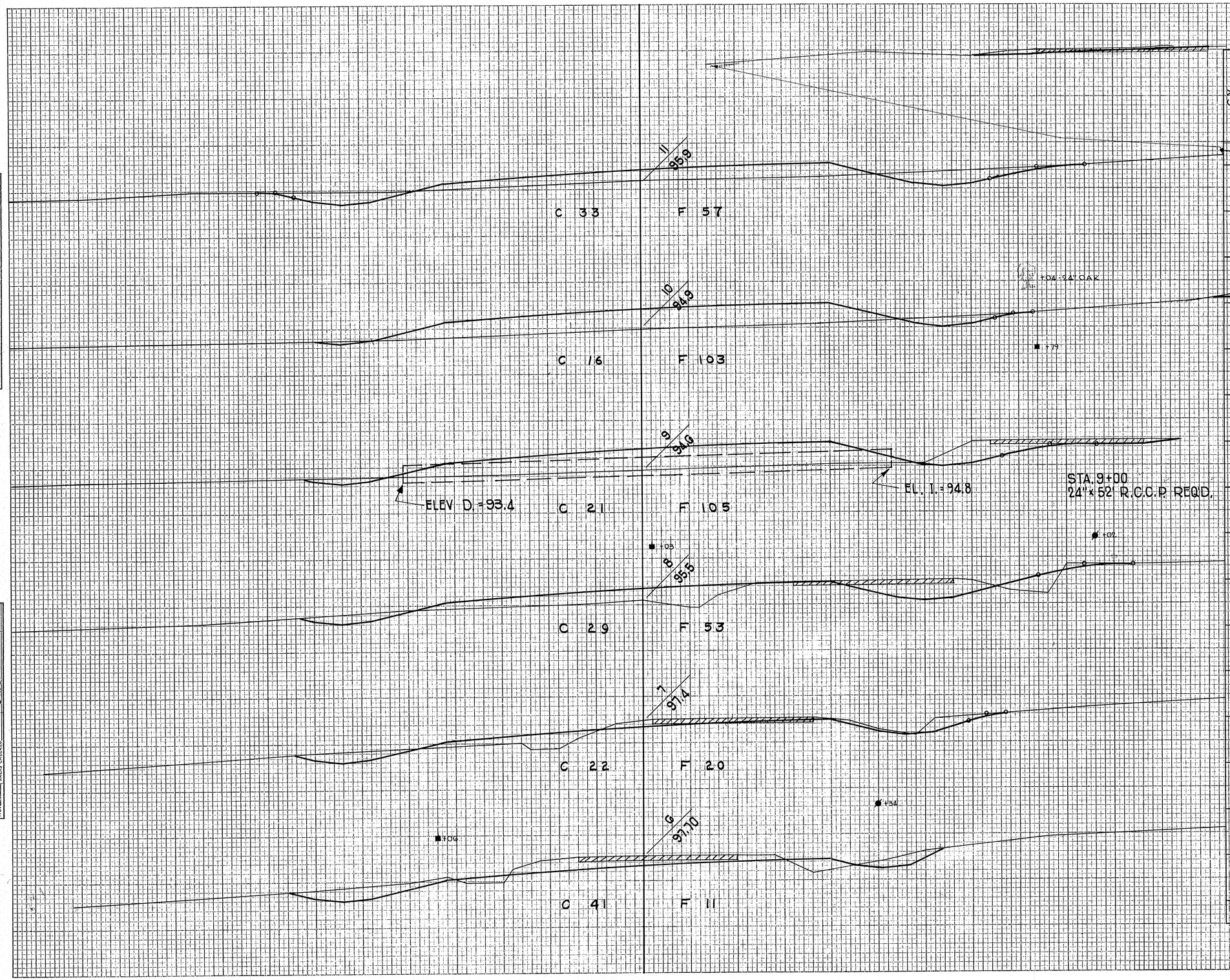
DIVISION JOB NO. 3629

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

NOTE BOOK NO.

ORIGINAL SURVEY	BY	DATE
SURVEYED	M.W.F.	3-38
PLOTTED	C.L.L.	"
TEMPLATE	P.D.C.	"
AREAS	W.A.S.	"
AREAS CHECKED	J.T.B.	"

NOTE BOOK NO. 846



C.Y. STEP SLOPES	STATION	END AREA EXCAVATION COMMON	END AREA EXCAVATION ROCK	END AREA FILL	DISTANCE	YARDAGE EXCAVATION COMMON	YARDAGE EXCAVATION ROCK	YARDAGE EXCAVATION TOTAL	YARDAGE TOTAL FILL
	5	22		7		117			22
	6	41		11		117			57
	7	22		20		94			135
	8	22		53		93			293
	9	21		105		69			385
	10	16		103		91			296
	11	33		57					

SUB TOTAL - MILE ——

SHEET TOTAL 581 1188

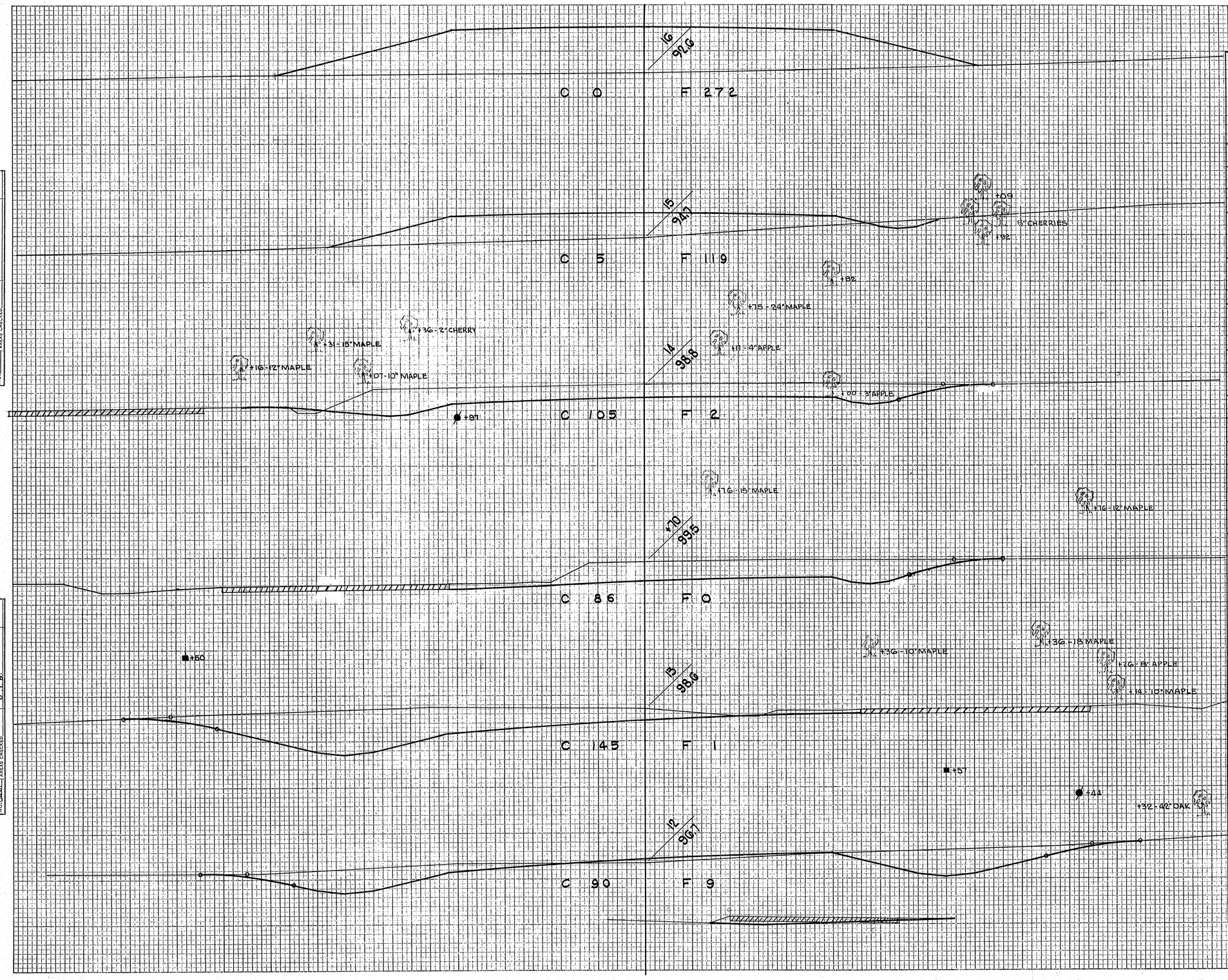
PLATE 3—CROSS SECTION. O. P. R. & R. C. STANDARD
GLENNON & KERN, CHICAGO

FED. ROAD DIST. NO.	STATE	STATE PROJ. NO.	SHEET NO.	TOTAL SHEETS
4	WISC.	3629		

DIVISION JOB NO. 3629

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK NO.		

ORIGINAL SURVEY	BY	DATE
SURVEYED	P. L. J.	3-58
PLOTTED	C. J. T.	P.D.C.
TEMPLATE		"
AREAS	W. B. G.	"
AREAS CHECKED	J. T. B.	"
NOTE BOOK NO. 8461		



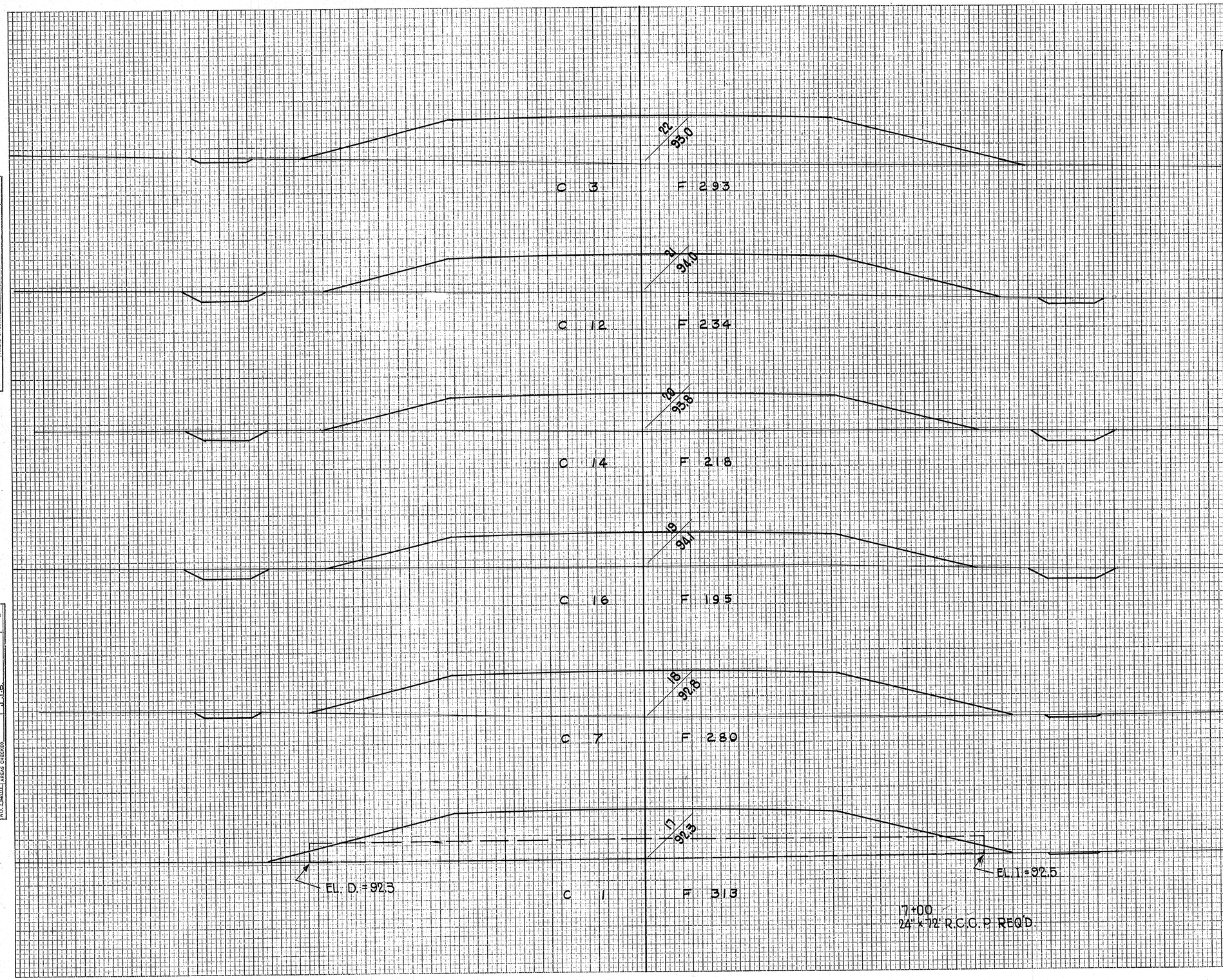
C.Y. STEP-SLOPES	STATION	END AREA EXCAVATION COMMON	END AREA EXCAVATION ROCK	END AREA FILL	DISTANCE	YARDAGE EXCAVATION COMMON	YARDAGE EXCAVATION ROCK	YARDAGE EXCAVATION TOTAL	YARDAGE TOTAL FILL
	11	33		57		228			122
	12	90		9		435			19
	13	45		1		300			2
	+70	86		0		106			2
	14	105		2		204			224
	15	5		119		9			724
	16	0		272					

SUB TOTAL - MILE ——

SHEET TOTAL 1282 1093

FED. ROAD DIST. NO.	STATE	STATE PROJ. NO.	SHEET NO.	TOTAL SHEETS
4	WISC.	3629		

DIVISION JOB NO. 3629



C.Y. STEP SLOPES	STATION	END AREA EXCAVATION COMMON	END AREA EXCAVATION ROCK	END AREA FILL	DISTANCE	YARDAGE EXCAVATION COMMON	YARDAGE EXCAVATION ROCK	YARDAGE EXCAVATION TOTAL	YARDAGE TOTAL FILL
	16	0		272					
						2			1083
	17	1		313					
						15			1098
	18	7		280					
						43			879
	19	16		195					
						57			765
	20	14		218					
						48			837
	21	12		234					
						28			976
	22	3		293					

SUB TOTAL - MILE ____

SHEET TOTAL

193 5638

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK NO.		

ORIGINAL SURVEY	BY	DATE
SURVEYED	L.W.E.	5-30
PLOTTED	C.J.T.	
TEMPLATE	R.D.C.	"
AREAS	C.J.C.	"
AREAS CHECKED	W.B.G.	"
NOTE BOOK NO. 8401	J.T.B.	"

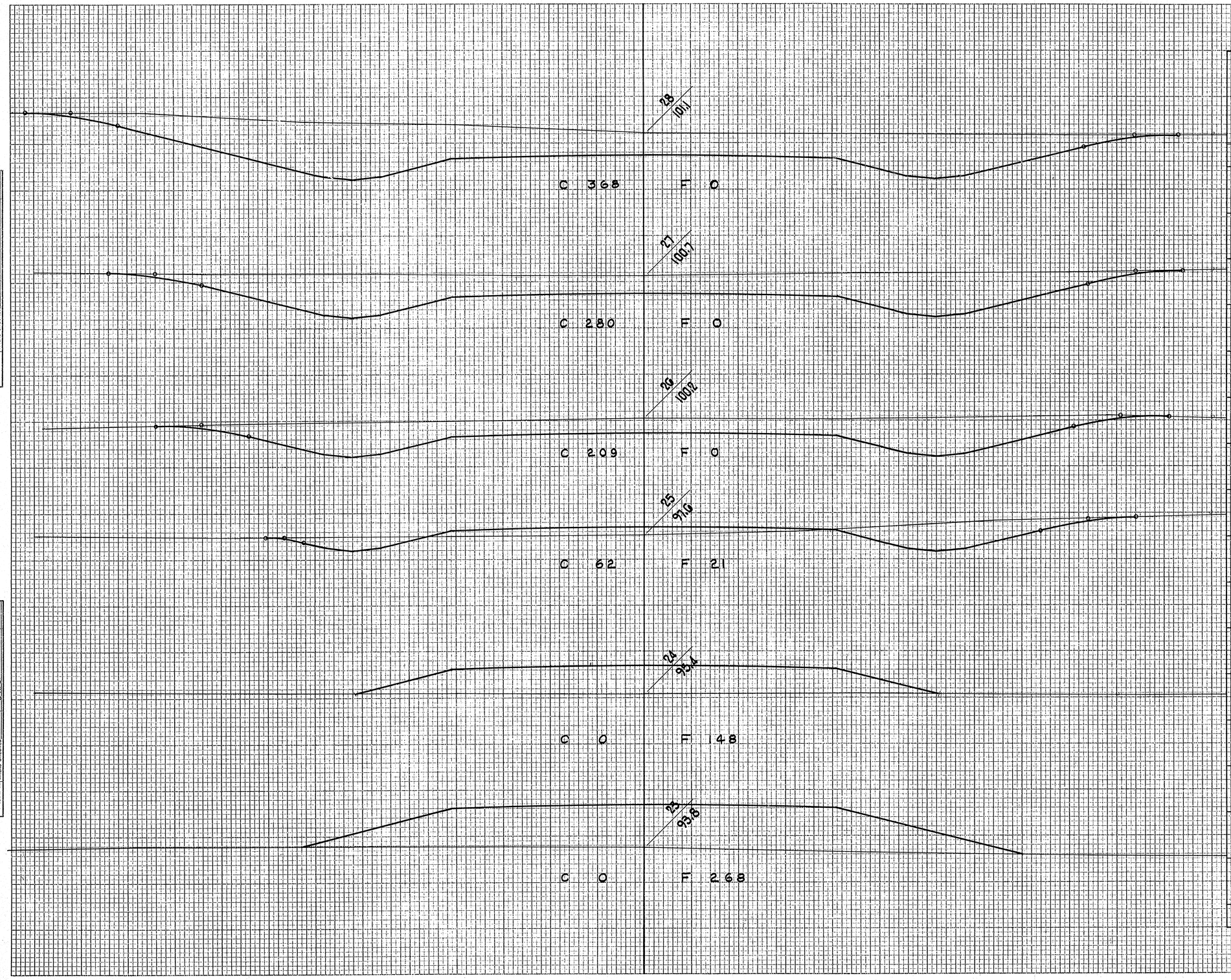
PLATE 3 CROSS SECTION, O. F. R. & R. E. STANDARD
GLENNON & KERN, CHICAGO

FED. ROAD DIST. NO.	STATE	STATE PROJ. NO.	SHEET NO.	TOTAL SHEETS
4	WISC.	3629		

DIVISION JOB NO. 3629

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK NO.		

ORIGINAL SURVEY	BY	DATE
SURVEYED	V. W. E.	3-58
PLOTTED	C. L. T.	"
TEMPLATE	D. D. C.	"
AREAS	A. B. G.	"
AREAS CHECKED	J. T. B.	"
NOTE BOOK NO. 8461		



C.Y. STEP SLOPES	STATION	END AREA EXCAVATION COMMON	END AREA EXCAVATION ROCK	END AREA FILL	DISTANCE	YARDAGE EXCAVATION COMMON	YARDAGE EXCAVATION ROCK	YARDAGE EXCAVATION TOTAL	YARDAGE TOTAL FILL
	22	3		293					
	23	0		268		6			1039
	24	0		148		0			770
	25	62		27		115			324
	26	209		0		502			50
	27	280		0		906			0
	28	368		0		1200			0

SUB TOTAL ÷ MILE ——

SHEET TOTAL 2729 2183

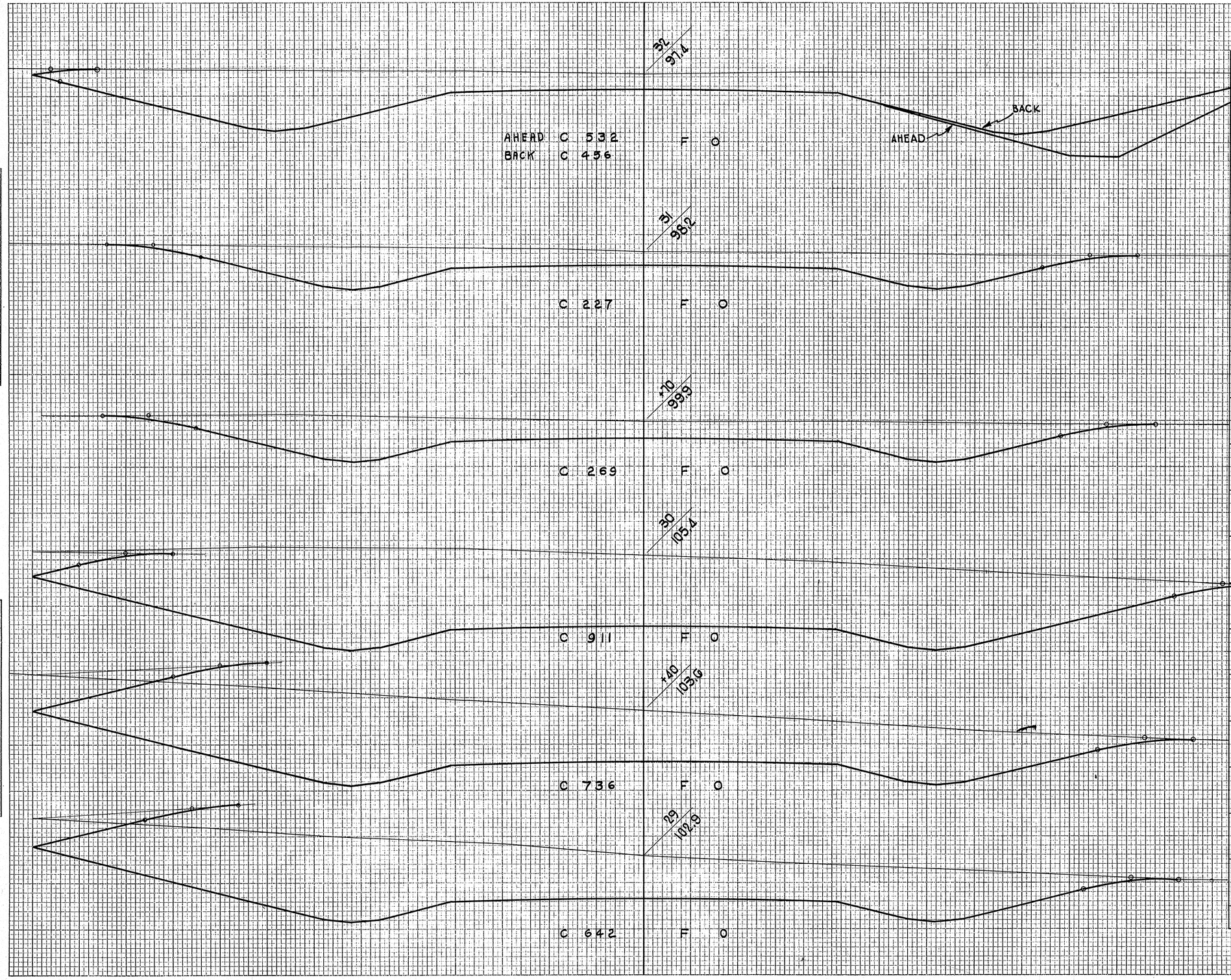
PLATE 3—CROSS SECTION, O. P. R. & R. E. STANDARD
GLENNON & KERN, CHICAGO

FED. ROAD DIST. NO.	STATE	STATE PROJ. NO.	SHEET NO.	TOTAL SHEETS
4	WISC.	3629		

DIVISION JOB NO. 3629

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK NO.		

ORIGINAL SURVEY	BY	DATE
SURVEYED	M.W.F.	
PLOTTED	P.D.C.	3-58
TEMPLATE	A.J.S.	
AREAS	F.W.S.	
AREAS CHECKED	B.J.L.	
NOTE BOOK NO.	B.&G.	



STEP SLOPES	STATIONS	END AREA EXCAVATION COMMON	ROCK	FILL	DISTANCE	YARDAGE EXCAVATION COMMON	ROCK	TOTAL	TOTAL FILL
	28	368		0		1870			0
	29	642		0		1020			0
	+40	736		0		1830			0
	30	911		0		1530			0
	+70	269		0		276			0
	31	227		0		1265			0
	BACK 32	456		0		300			0

SUB TOTAL-MILE

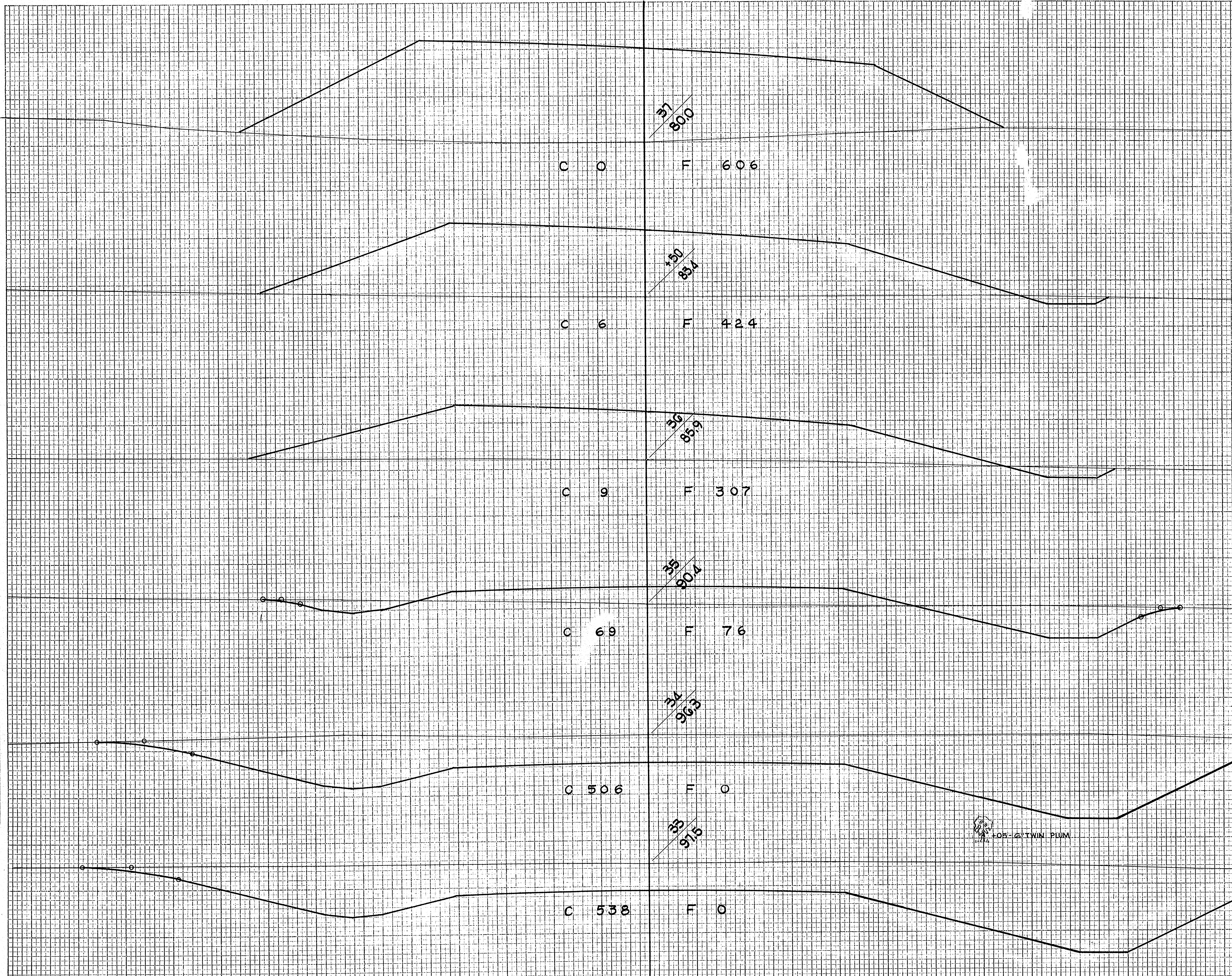
SHEET TOTAL 8091 0

FED. ROAD DIST. NO.	STATE	STATE PROJ. NO.	SHEET NO.	TOTAL SHEETS
4	WISC.	3629		

DIVISION JOB NO. 3629

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK TEMPLATE		
AREAS		
NO. AREAS CHECKED		

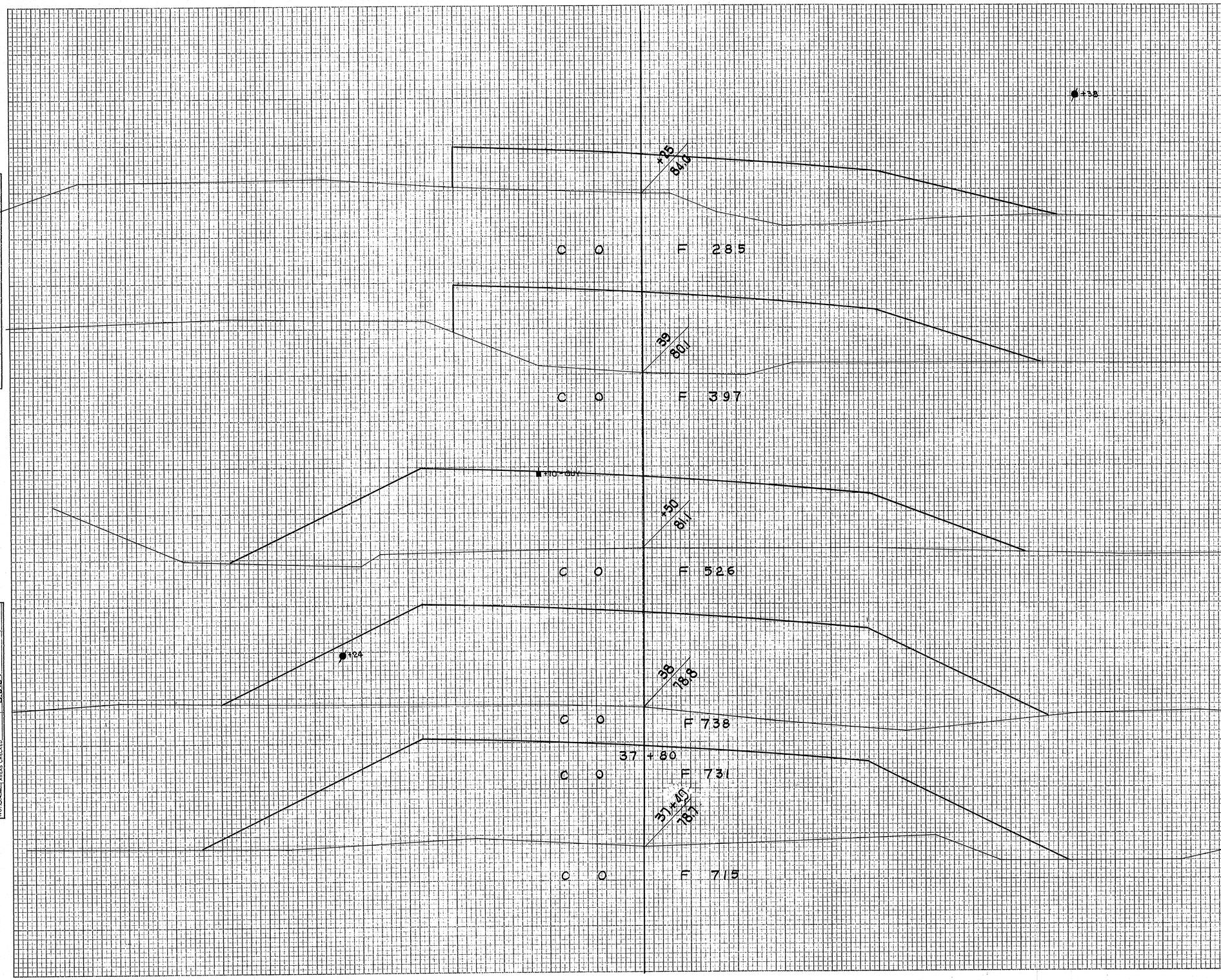
ORIGINAL SURVEY	BY	DATE
SURVEYED	M.W.F.	3-38
PLOTTED	C.L.T. R.D.C.	"
NOTE BOOK TEMPLATE	A.J.S.	"
AREAS	F.W.S.	"
NO. 8461 AREAS CHECKED	B.J.L.	"



C.Y. STEP SLOPES	STATION	END AREA EXCAVATION COMMON	END AREA EXCAVATION ROCK		FILL	DISTANCE	YARDAGE EXCAVATION COMMON	YARDAGE EXCAVATION ROCK		TOTAL	TOTAL FILL
	AHEAD 32	532			0						
							1982				0
	33	538			0						
							1934				0
	34	506			0						
							1065				141
	35	69			76						
							144				709
	36	9			307						
							13				678
	+50	6			424						
							6				954
	37	0			606						
SUB TOTAL-MILE											
SHEET TOTAL							5144				2482

FED. ROAD DIST. NO.	STATE	STATE PROJ. NO.	SHEET NO.	TOTAL SHEETS
4	WISC.	3629		

DIVISION JOB NO. 3629



C.Y. STEP. SLOPES	STATION	END AREA EXCAVATION COMMON	END AREA EXCAVATION ROCK	END AREA FILL	DISTANCE	YARDAGE EXCAVATION COMMON	YARDAGE EXCAVATION ROCK	YARDAGE EXCAVATION TOTAL	YARDAGE TOTAL FILL
	37	0		606					
	+40	0		715		0			978
	+80	0		731		BRIDGE			
	38	0		738		0			544
	+50	0		526		0			1170
	39	0		397		0			856
	+25	0		285		0			317

SUB TOTAL - MILE ——

SHEET TOTAL 0 3865

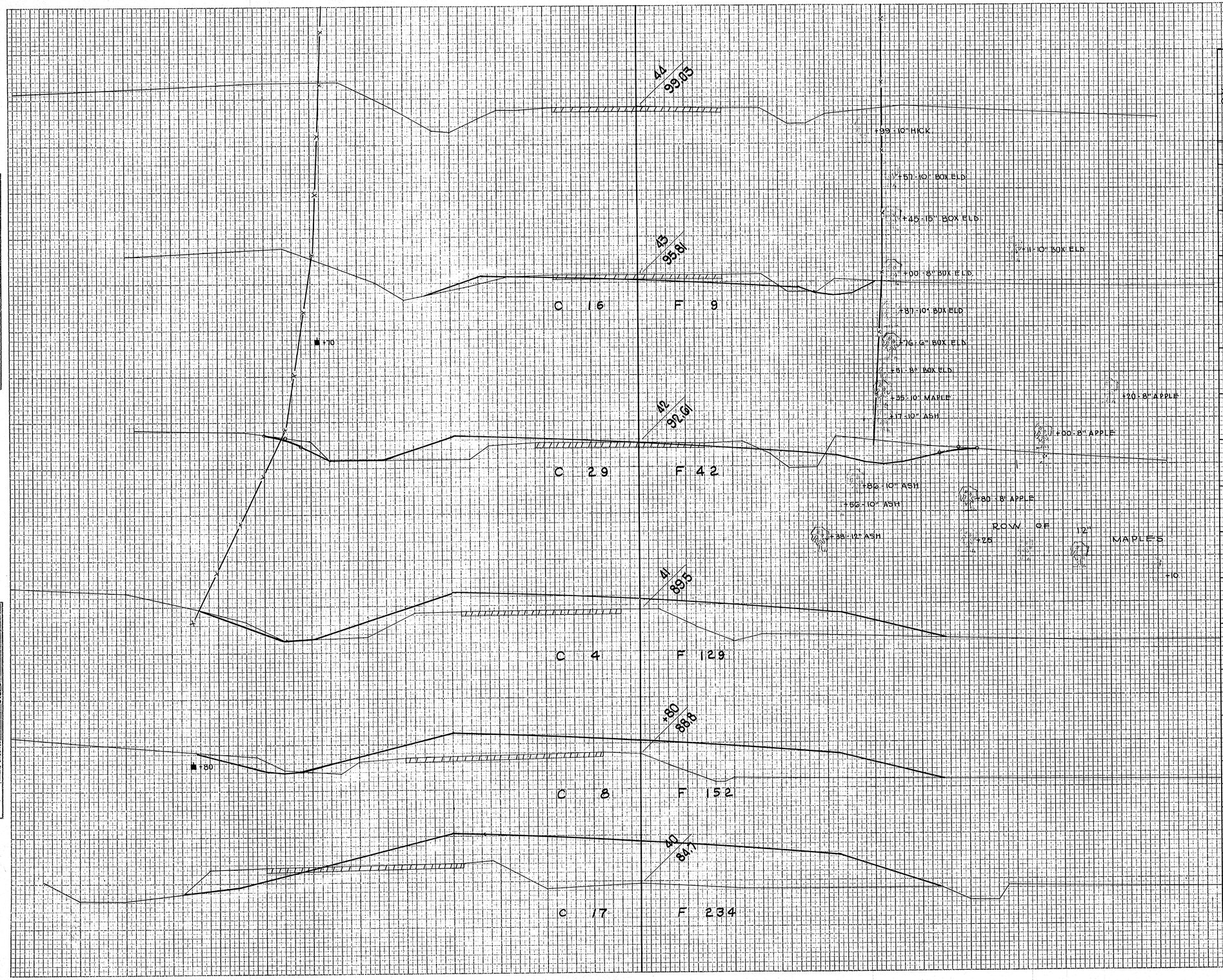
ORIGINAL SURVEY	BY	DATE
SURVEYED	W. W. F.	3-38
PLOTTED	R.D.C.	"
TEMPLATE	A.J.S.	"
AREAS	E.W.S.	"
AREAS CHECKED	B.J.L.	"
NOTE BOOK NO.	8.G.L.	

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK NO.		

PLATE 3—CROSS SECTION, O. P. R. & R. E. STANDARD
GLENNON & KERN, CHICAGO

FED. ROAD DIST. NO.	STATE	STATE PROJ. NO.	SHEET NO.	TOTAL SHEETS
4	WISC.	3629		

DIVISION JOB NO. 3629



STATION	END AREA EXCAVATION COMMON	END AREA EXCAVATION ROCK	END AREA FILL	DISTANCE	YARDAGE EXCAVATION COMMON	YARDAGE EXCAVATION ROCK	YARDAGE EXCAVATION TOTAL	YARDAGE TOTAL FILL
+25	0		285		24			720
40	17		234		37			573
+80	8		152		4			1.04
41	4		129		61			317
42	29		42		83			94
43	16		9		22			11
+71.9	0		0					
SUB-TOTAL					231			1819
TOTAL MILE 1					18301			18270

C.Y. STEP SLOPES

SUB TOTAL - MILE

SHEET TOTAL

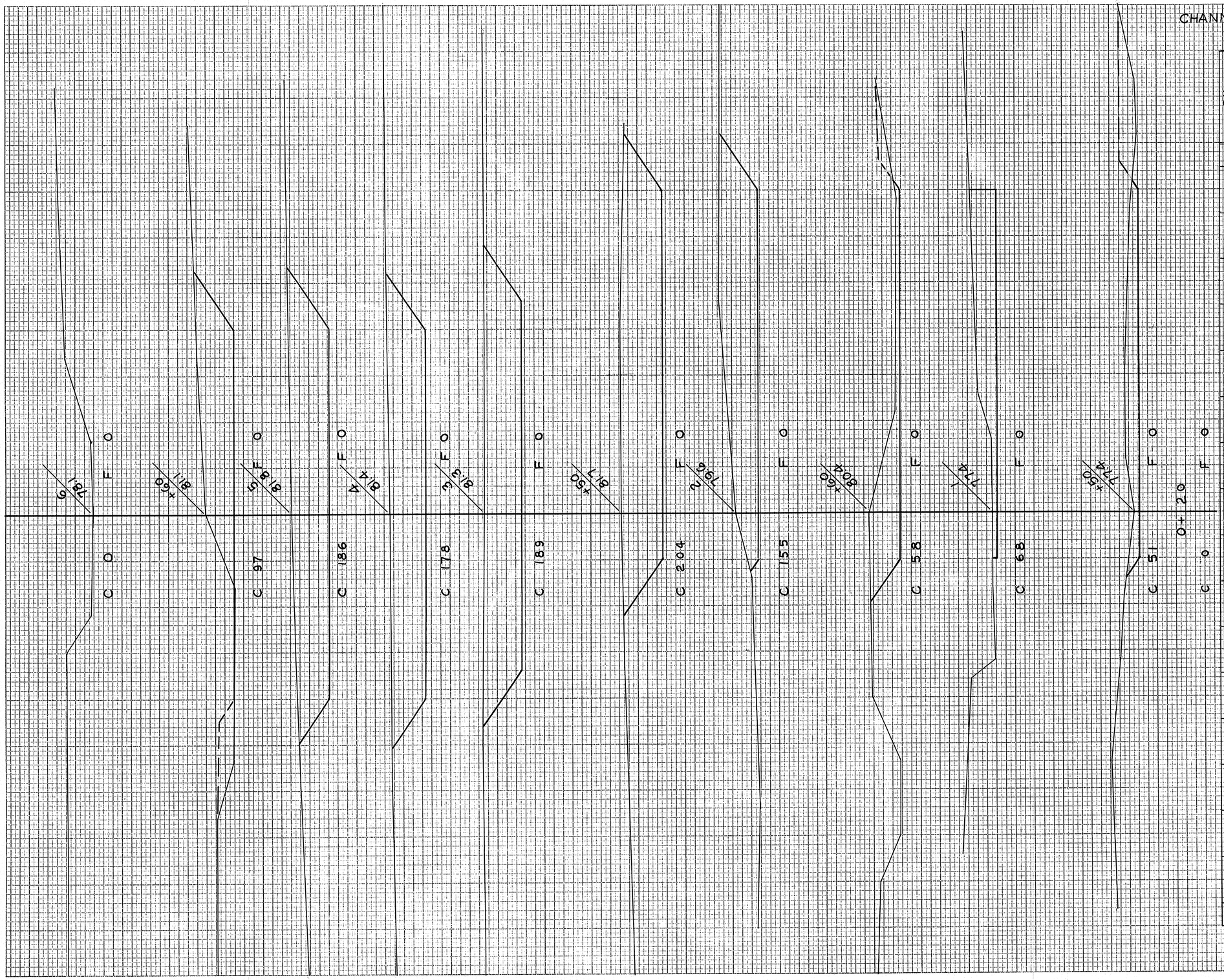
FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK NO.		

ORIGINAL SURVEY	BY	DATE
SURVEYED	V. W. F.	3-35
PLOTTED	C. J. L.	"
TEMPLATE	F. W. S.	"
AREAS	B. J. L.	"
AREAS CHECKED		
NOTE BOOK NO. 3461		

PLATE 3- CROSS SECTION, O. P. R. & R. C. STANDARD
GLENNON & KERN, CHICAGO

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
NOTE BOOK NO.	CROSS CHECKED	

ORIGINAL SURVEY	BY	DATE
SURVEYED	M.W.F.	2-33
PLOTTED	R.J.L. - J.T.B.	3-33
TEMPLATE	A.J.C.	"
AREAS	F.W.S.	"
NOTE BOOK NO. 846	AREAS CHECKED	B.J.L.



CHANNEL CHANGE STA. 37+60

FED. ROAD DIST. NO.	STATE	STATE PROJ. NO.	SHEET NO.	TOTAL SHEETS
4	WISC.	3629		

DIVISION JOB NO. 3629

C.Y. STEP. SLOPES	STATION	END AREA EXCAVATION COMMON	END AREA EXCAVATION ROCK			END AREA FILL	DISTANCE	YARDAGE EXCAVATION COMMON	YARDAGE EXCAVATION ROCK		TOTAL	TOTAL FILL
	0+20	0				0						
	+50	51				0	28					
	1	68				0	111					
	+60	58				0	141					
	2	153				0	156					
	+50	204				0	331					
	3	189				0	365					
	4	178				0	680					
	5	186				0	674					
	+60	97				0	315					
	6	0				0	72					
TOTAL CHANNEL CHANGE							2873'					

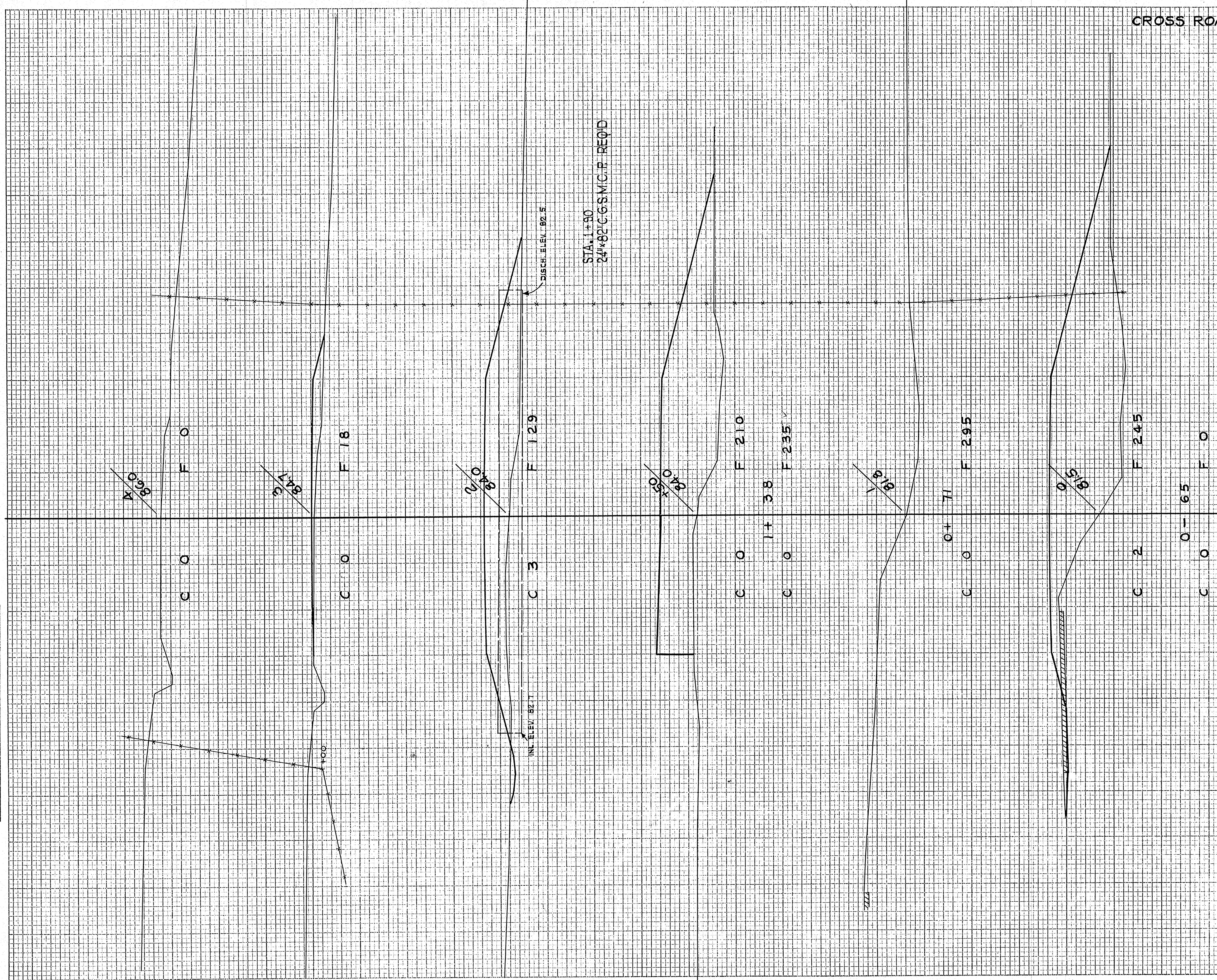
SUB TOTAL-MILE ____

SHEET TOTAL

CROSS ROAD AT 39+15

FED. ROAD DIST. NO.	STATE	STATE PROJ. NO.	SHEET NO.	TOTAL SHEETS
4	WISC.	3629		

DIVISION JOB NO. 3629



C.Y. STEP SLOPES	STATION	END AREA EXCAVATION COMMON	END AREA EXCAVATION ROCK		FILL	DISTANCE	YARDAGE EXCAVATION COMMON	YARDAGE EXCAVATION ROCK		TOTAL	TOTAL FILL
	0-65	0			0						
							2				294
	0	2			245						
							4				709
	0+71	0			295						
	1+38	0			235						
							0				98
	+50	0			210						
							4				315
	2	3			129						
							6				272
	3	0			18						
							0				33
	4	0			0						
	TOTAL CROSS ROAD 39+15						16				1721
	TOTAL MILE (1)						18,301				18,270
	TOTAL CHANNEL CHANGE 37+60						2,873				
	TOTAL FISK RELOC.						21,190				19,991

SUB TOTAL-MILE

SHEET TOTAL

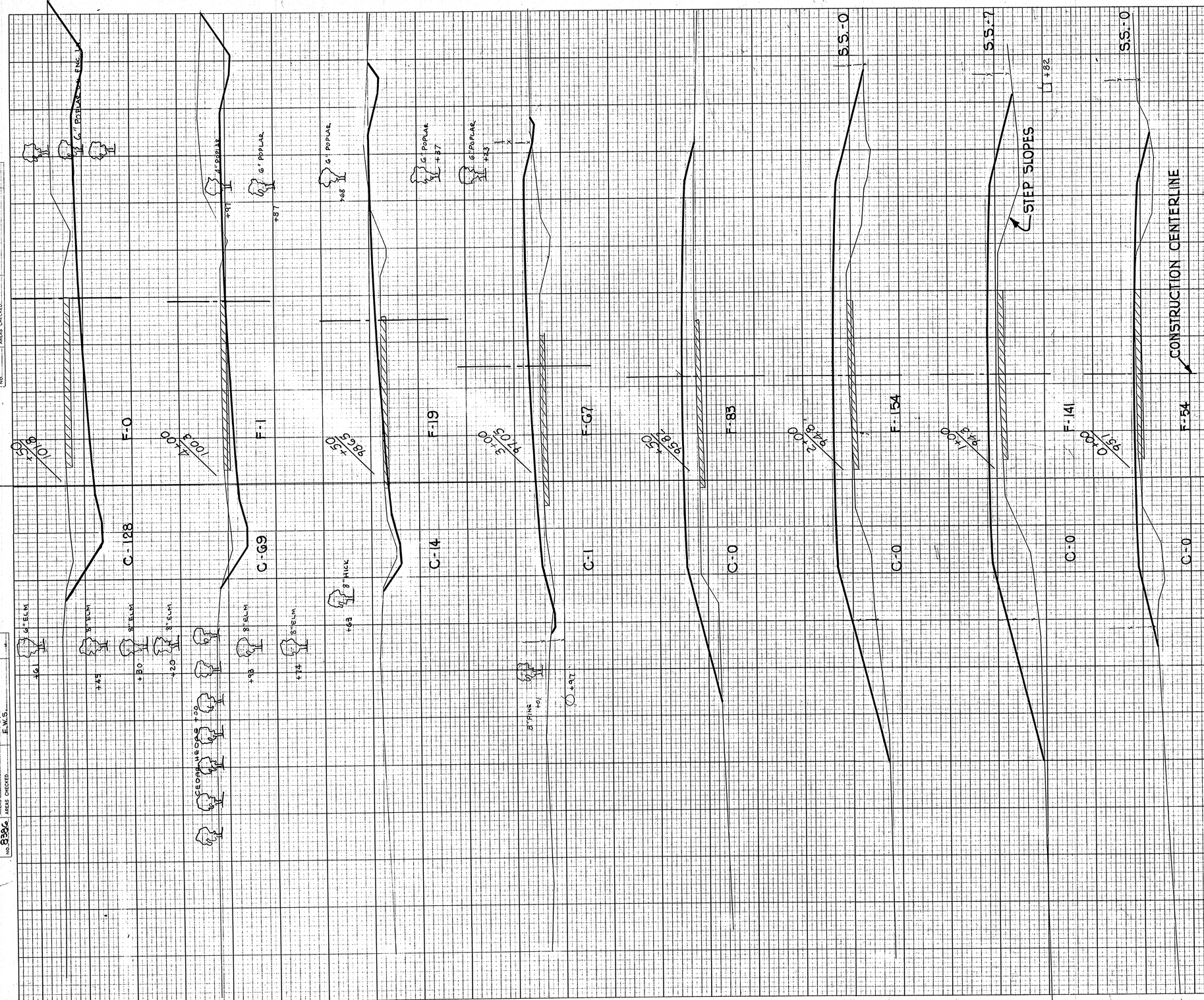
FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
NOTE BOOK NO. AREAS		
AREAS CHECKED		

ORIGINAL SURVEY	BY	DATE
SURVEYED	M.W.F.	3-38
PLOTTED	B.J.L.	3-38
TEMPLATE	A.J.S.	"
NOTE BOOK NO. 8641 AREAS	E.W.S.	"
AREAS CHECKED	B.J.L.	"

PANSIE CURVE

FED. ROAD DIST. NO.	STATE	STATE PROJ. NO.	SHEET NO.	TOTAL SHEETS
4	WISC.	3629		

DIVISION JOB NO. 3629



CY STEP SLOPES	STATION	END AREA EXCAVATION COMMON	END AREA EXCAVATION ROCK	END AREA FILL	DISTANCE	YARDAGE EXCAVATION COMMON	YARDAGE EXCAVATION ROCK	YARDAGE EXCAVATION TOTAL	YARDAGE TOTAL FILL
	0+00	0		0		0		0	100
13	0+00	0		54		0		0	100
13	1+00	0		141		0		0	391
	2	0		154		0		0	546
	+50	0		83		0		0	220
	3	1		67		15		0	139
	+50	14		19		80		0	80
	4	69		1		76		183	19
	+50	128		0					2
32									

SUB TOTAL - MILE ——

SHEET TOTAL 274 1467

FINAL SURVEY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
AREAS CHECKED	
NOTE BOOK	
NO.	
DATE	

ORIGINAL SURVEY	BY	DATE
SURVEYED	P. L. J.	12-32
PLOTTED	P. L. J.	1-37
TEMPLATE	G. E. H.	
AREAS	A. J. S.	
AREAS CHECKED	E. W. S.	
NOTE BOOK NO. 8386		

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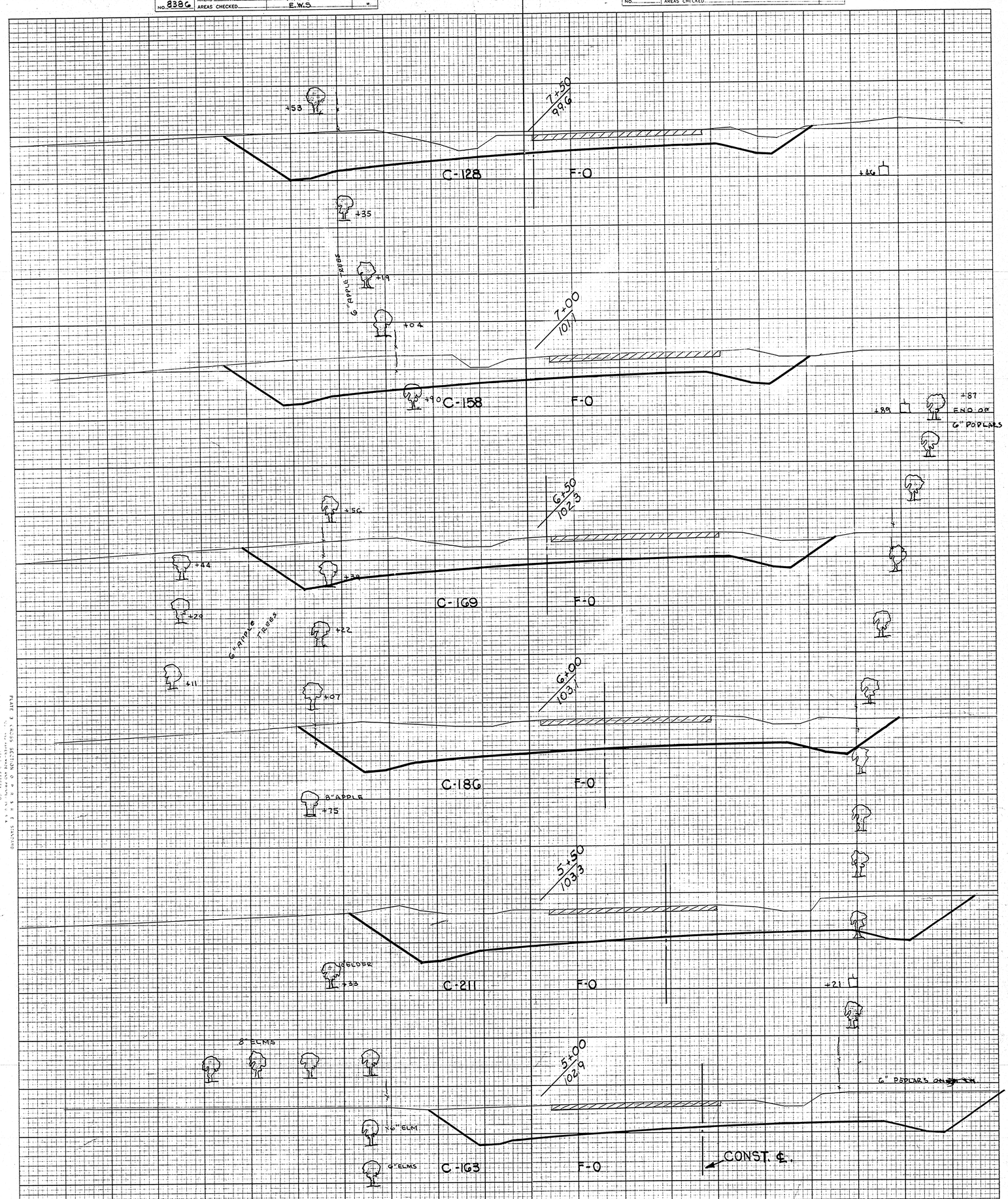
EUGENE DIETZGEN CO.

ORIGINAL SURVEY		BY	DATE
NOTE BOOK No. 8386	SURVEYED	P. L. J.	12-36
	PLOTTED	B.S.D.	1-37
	TEMPLATE	G.E.H.	"
	AREAS	A.J.S.	"
	AREAS CHECKED	E.W.S.	"

FINAL SURVEY		BY	DATE
NOTE BOOK NO.	SURVEYED		
	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		



								C.Y. STEP SLOPES
+50	7	+50	6	+50	5	4+50		STATION
128	158	169	186	211	163	128		END AREA EXCAVATION COMMON
								ROCK
0	0	0	0	0	0	0		FILL
								DISTANCE
265	304	328	369	346	269			YARDAGE EXCAVATION COMMON
								ROCK
								TOTAL
0	0	0	0	0	0			TOTAL FILL

SUB TOTAL - MILE ——

SHEET TOTAL

188

PANSIE CURVE

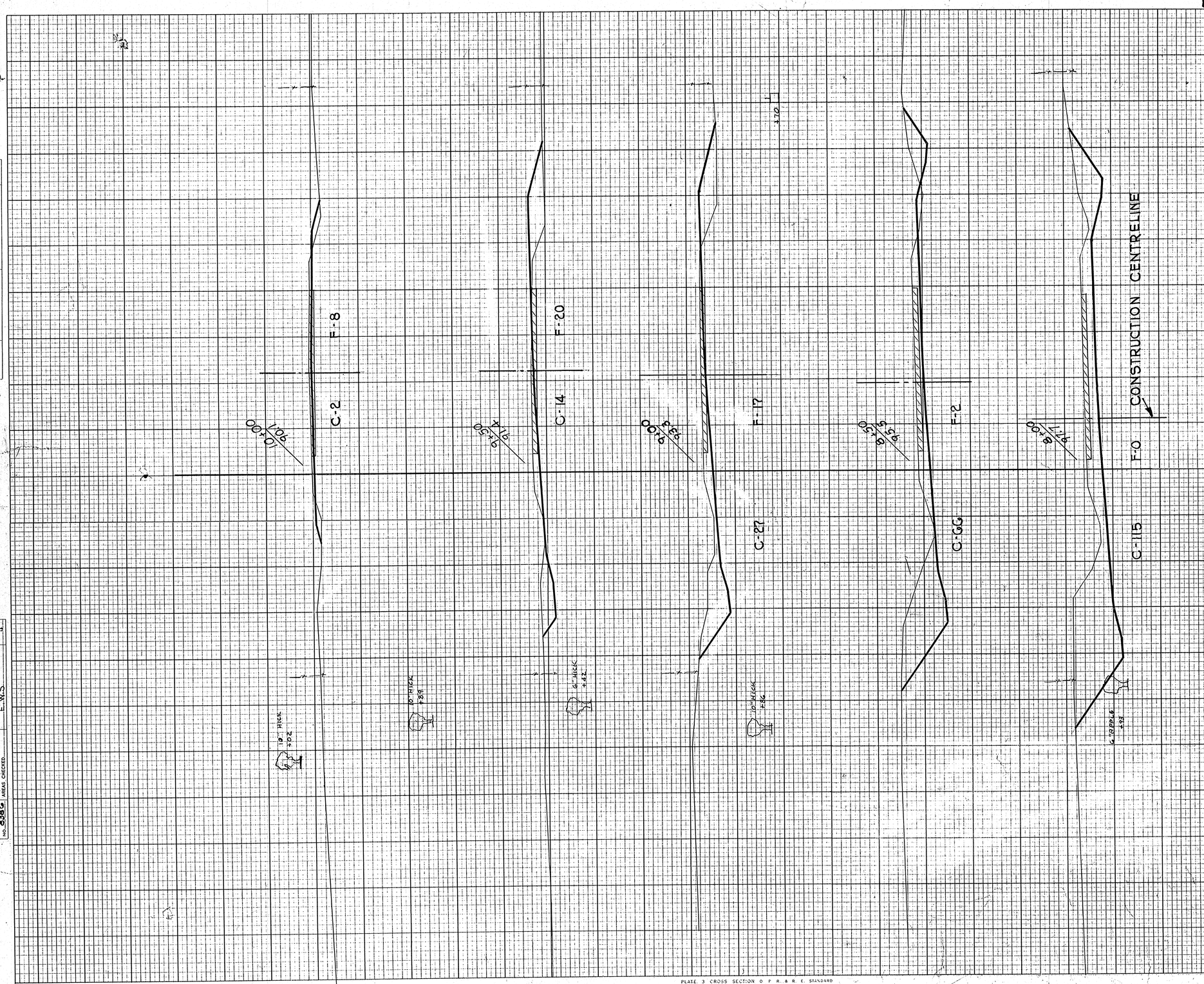
FEDERAL ROAD DIST. NO.	STATE	STATE PROJ. NO.	SHEET NO.	TOTAL SHEETS
4	WISC.	3629		

DIVISION JOB NO. 3629

PANSIE CURVE

FED. ROAD DIST. NO.	STATE	STATE PROJ. NO.	SHEET NO.	TOTAL SHEETS
4	WISC.	3629		

DIVISION JOB NO. 3629



CY STEP SLOPES	STATION	END AREA EXCAVATION COMMON	ROCK	FILL	DISTANCE	YARDAGE EXCAVATION COMMON	ROCK	MARSH	TOTAL	TOTAL FILL
	7+50	128		0						
	8	115		0		317				0
	+50	66		2		170				2
	9	27		17		87				19
	+50	14		20		37				33
	10	2		8		15				26
	+28	0		0		0				4
	SHEET TOTAL					626				84
26	TOTAL FOR PANSIE CURVE 2781									1551

SUMMARY

~~28~~	~~TOTAL MILE~~	~~NO. ① 11890~~	~~1111~~	~~30,301~~
~~118~~	~~" " " "~~	~~NO. ② 3752~~		~~7,920~~
~~26~~	~~" PANSIE CURVE~~	~~2781~~		~~1551~~
~~167~~	~~GRAND TOTAL FOR PROJECT~~	~~20,423~~	~~1111~~	~~40,572~~
	TOTAL FISK RELOC	21,190		19,991
26	TOTAL PANSIE CURVE	2,781		1,551
26	GRAND TOTAL FOR PROJ.	23,971		21,542

SUB TOTAL - MILE ____

SHEET TOTAL

ORIGINAL SURVEY	BY	DATE
SURVEYED	P. L. J.	12-36
PLOTTED	B. S. D.	1-37
TEMPLATE	A. E. H.	
AREAS	A. E. S.	11
AREAS CHECKED	E. W. S.	14
NOTE BOOK NO. 828G		

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK NO.		

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