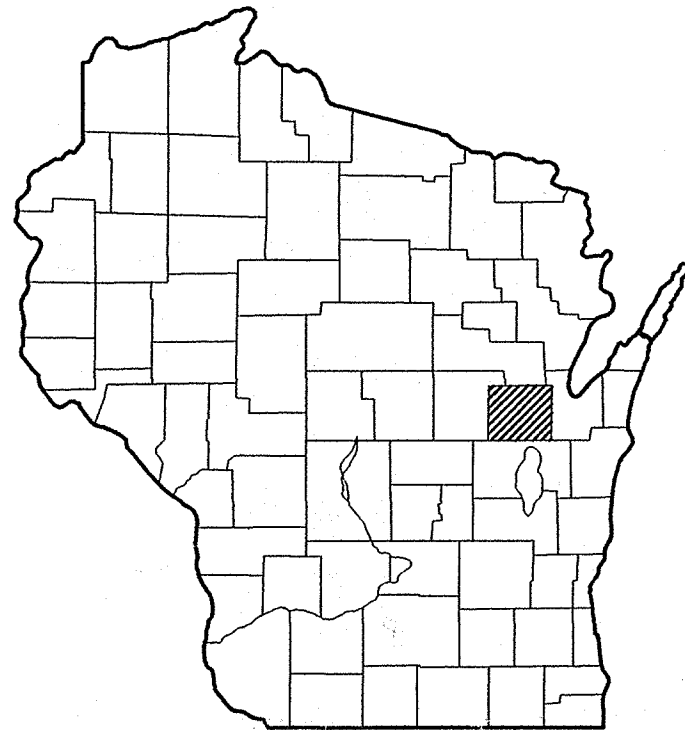


STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT

INDEX OF SHEETS

Sheet No. 1	Title
Sheet No. 2 - 7	Typical Sections and Details
Sheet No. 8 - 9	Miscellaneous Quantities
Sheet No. R1 - R7	Right of Way Plat
Sheet No. 10 - 13	Plan and Profile (Includes Erosion Control)
Sheet No. 14 - 18	Computer Earthwork Data
Sheet No. C1 - C45	Cross Sections

TOTAL SHEETS =



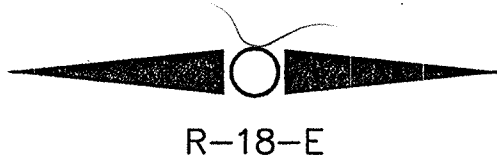
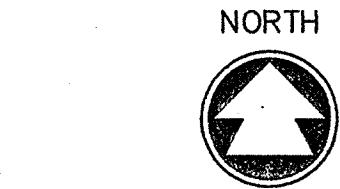
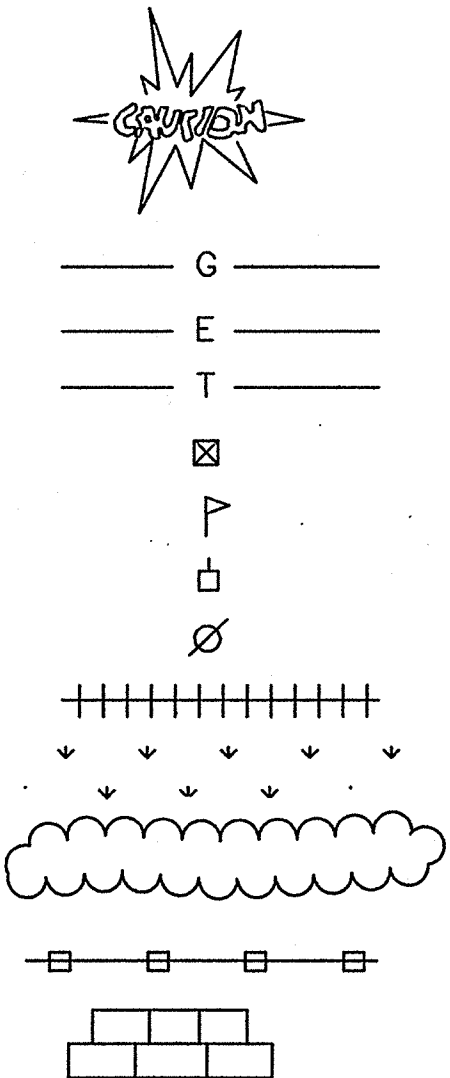
DESIGN DESIGNATION

A.D.T. (1997)	=	2,300
A.D.T. (2020)	=	3,100
D.H.V. (2020)	=	310
D.	=	50-50
T.	=	5.9%
V.	=	55

CONVENTIONAL SIGNS

COUNTY LINE	=====
CORPORATE LIMITS	=====
PROPERTY LINE	-----
LOT LINE	-----
LIMITED EASEMENT	-----
EXISTING RIGHT OF WAY	=====
NEW RIGHT OF WAY	=====
REFERENCE LINE	-----
SLOPE INTERCEPT	=====
ORIGINAL GROUND	=====
MARSH OR ROCK PROFILE	=====
CULVERT IN PLACE	=====
CULVERT REQUIRED	=====
CULVERT REQUIRED (PROFILE)	=====

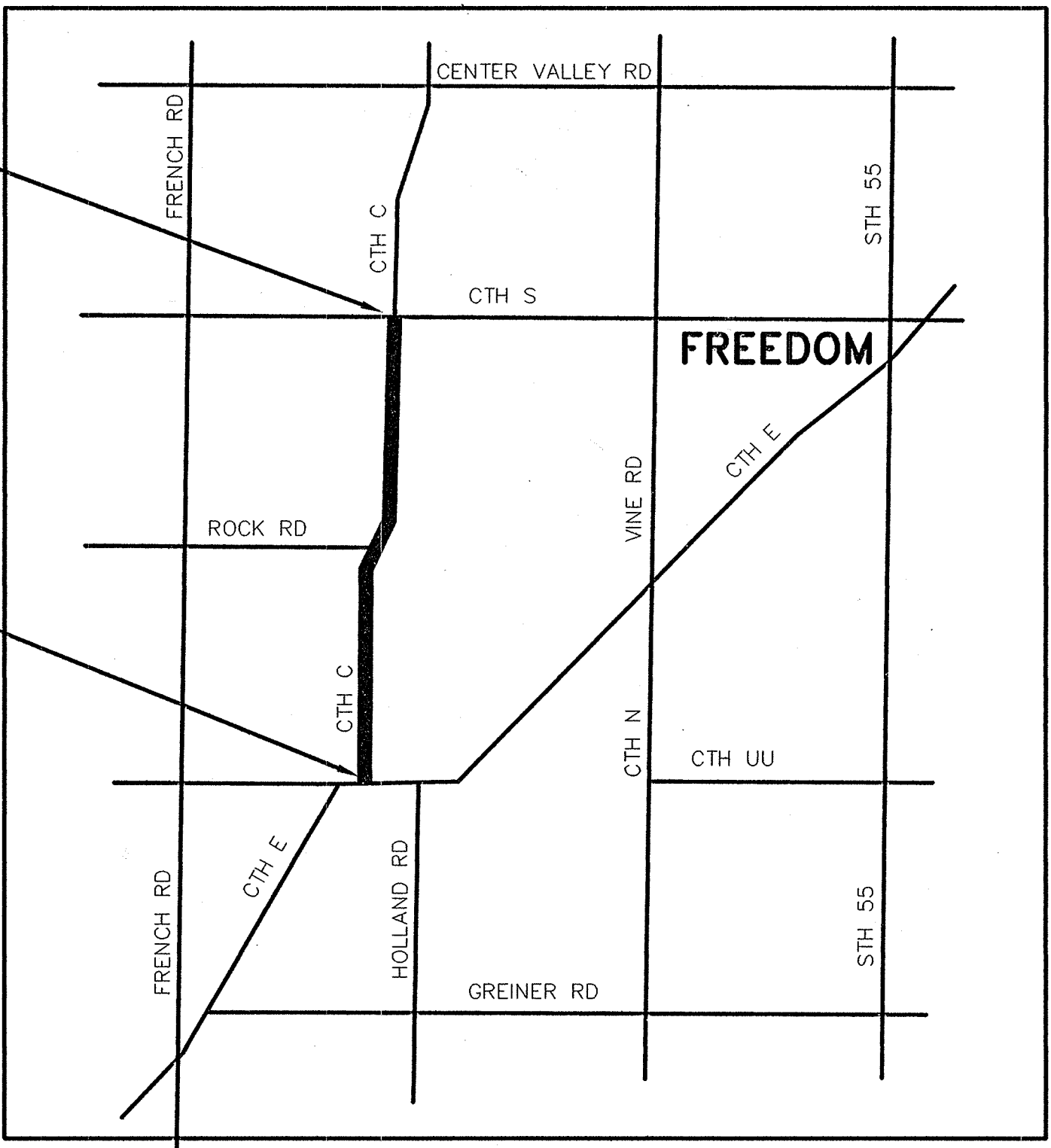
COMBUSTIBLE FLUIDS (UNDER PRESSURE)
UNDERGROUND UTILITIES
GAS
ELECTRIC
TELEPHONE
SERVICE PEDESTAL
CABLE MARKER
POWER POLE
TELEPHONE POLE
RAILROADS
MARSH
WOODED AREA
SILT FENCE
EROSION BALES



END PROJECT
STA. 116+03.28

BEGIN PROJECT
STA. 11+30

Y = 195,500 ±
X = 2,435,100 ±



T-22-N

LAYOUT
SCALE 0 1 MILE

TOTAL NET LENGTH OF CENTERLINE = 0.516 MI. (URBAN)

ACCEPTED FOR

OUTAGAMIE COUNTY

DATE DIRECTOR OF PUBLIC WORKS

ORIGINAL PLANS PREPARED BY
McMAHON ASSOCIATES INC.

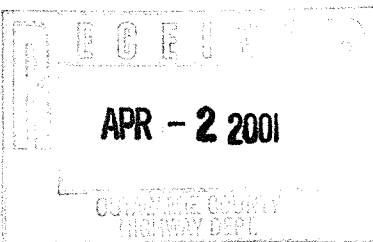
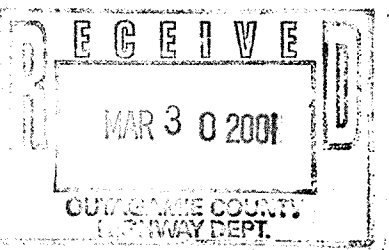
DATE SIGNATURE

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PREPARED BY	
SURVEYOR	McMAHON ASSOCIATES, INC.
DESIGNER	McMAHON ASSOCIATES, INC.
DISTRICT EXAMINER	
DISTRICT SUPERVISOR	
PROJ. DEV. ENGINEER	
C.O. EXAMINER	

APPROVED FOR DISTRICT OFFICE

DATE: SIGNATURE

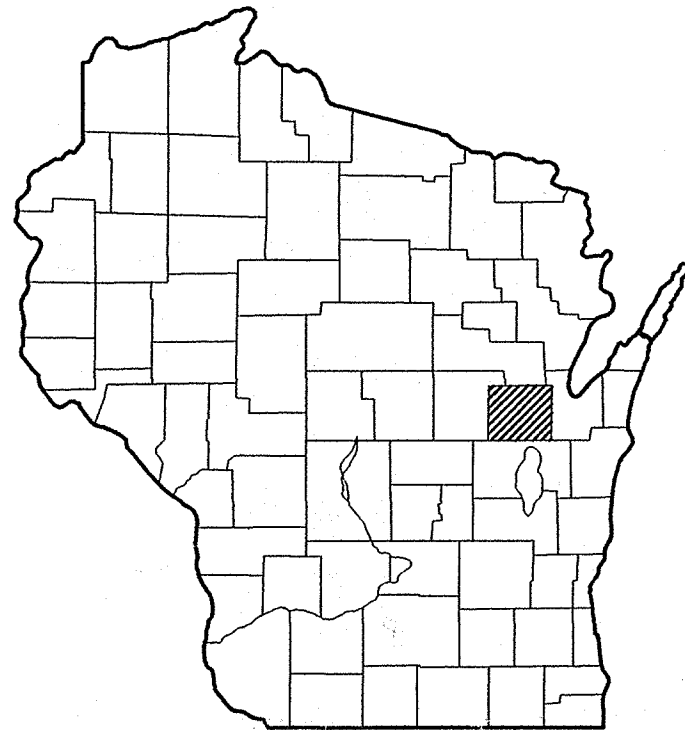


STATE PROJECT	FEDERAL PROJECT	
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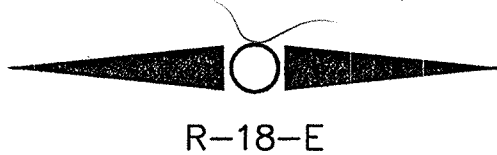
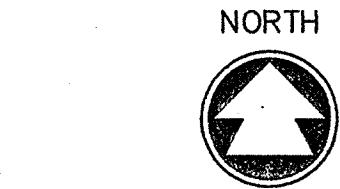
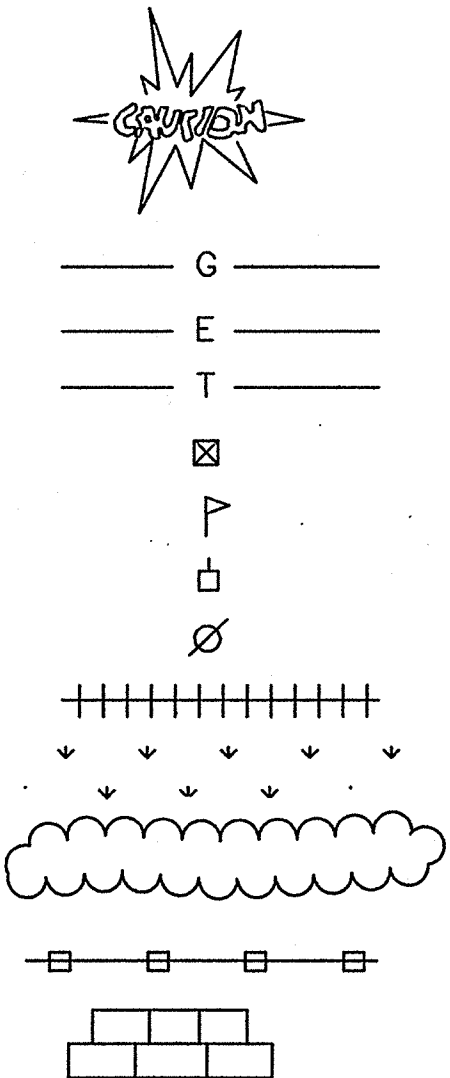
DESIGN DESIGNATION

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CONVENTIONAL SIGNS

COUNTY LINE	=====
CORPORATE LIMITS	=====
PROPERTY LINE	-----
LOT LINE	-----
LIMITED EASEMENT	-----
EXISTING RIGHT OF WAY	=====
NEW RIGHT OF WAY	=====
REFERENCE LINE	-----
SLOPE INTERCEPT	=====
ORIGINAL GROUND	=====
MARSH OR ROCK PROFILE	=====
CULVERT IN PLACE	=====
CULVERT REQUIRED	=====
CULVERT REQUIRED (PROFILE)	=====

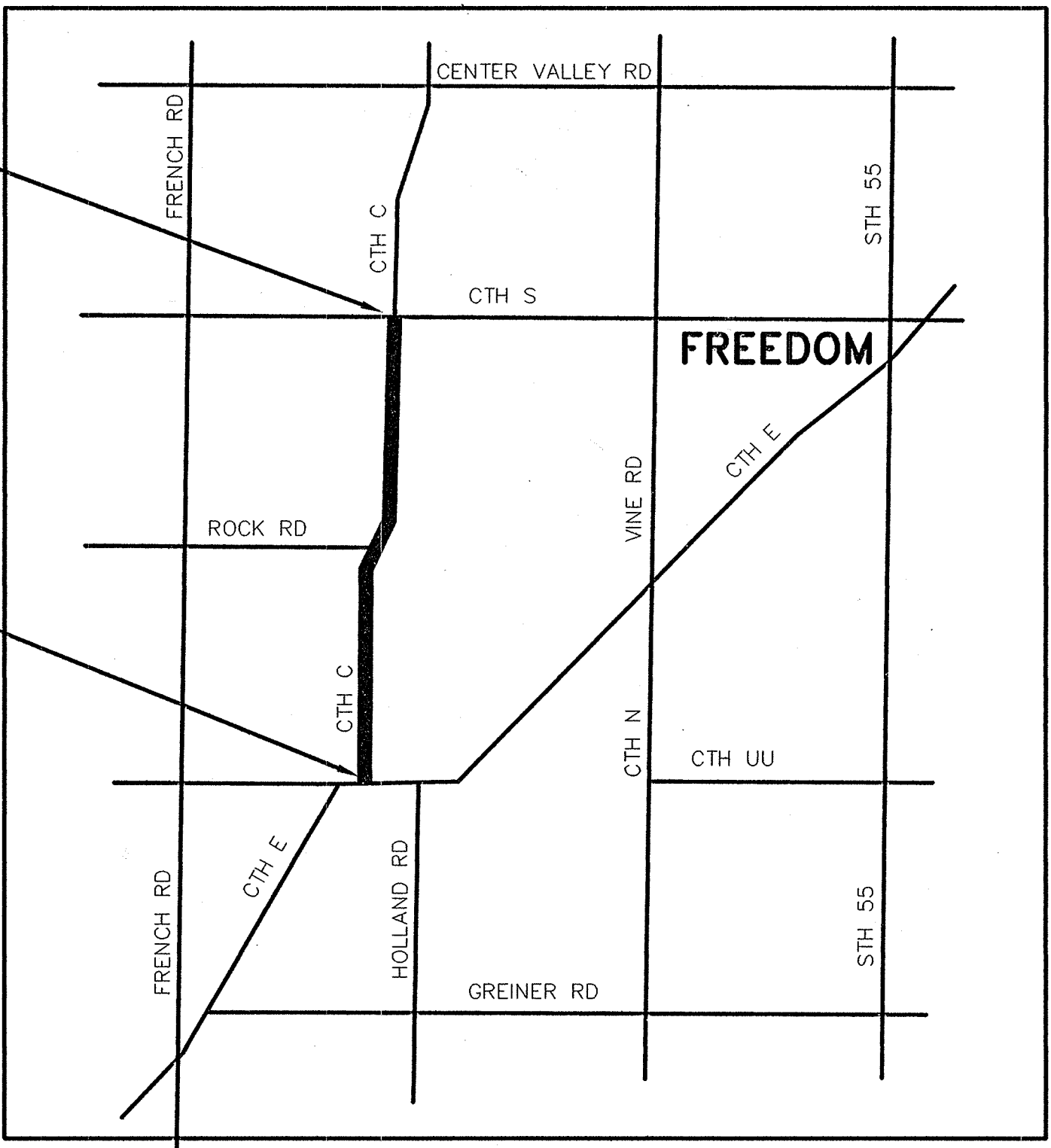
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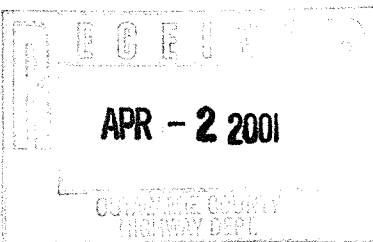
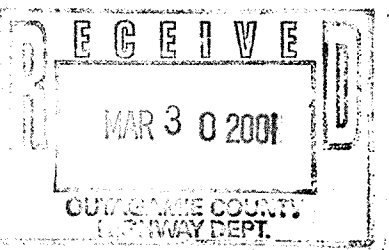
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DISTRICT SUPERVISOR	
PROJ. DEV. ENGINEER	
C.O. EXAMINER	

APPROVED FOR DISTRICT OFFICE

DATE: SIGNATURE



UTILITIES

DIGGERS HOTLINE
1-800-242-8511 TOLL FREE

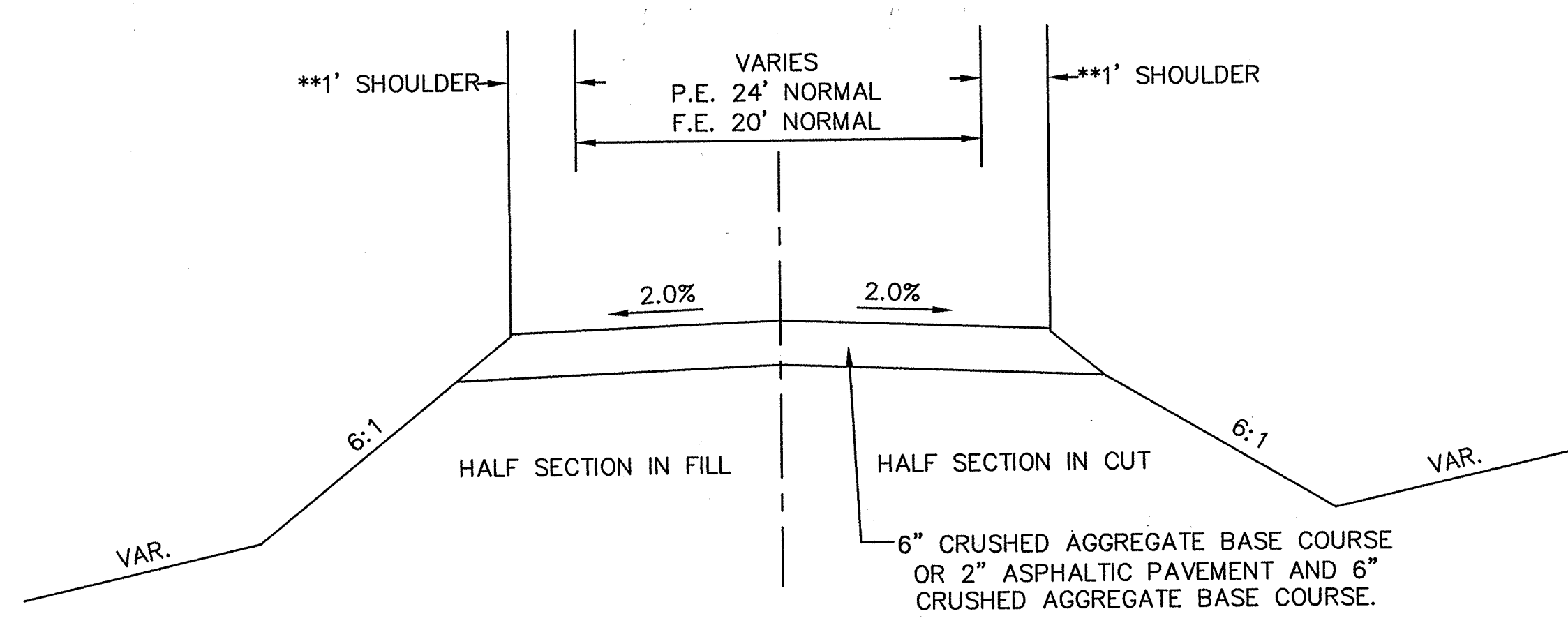


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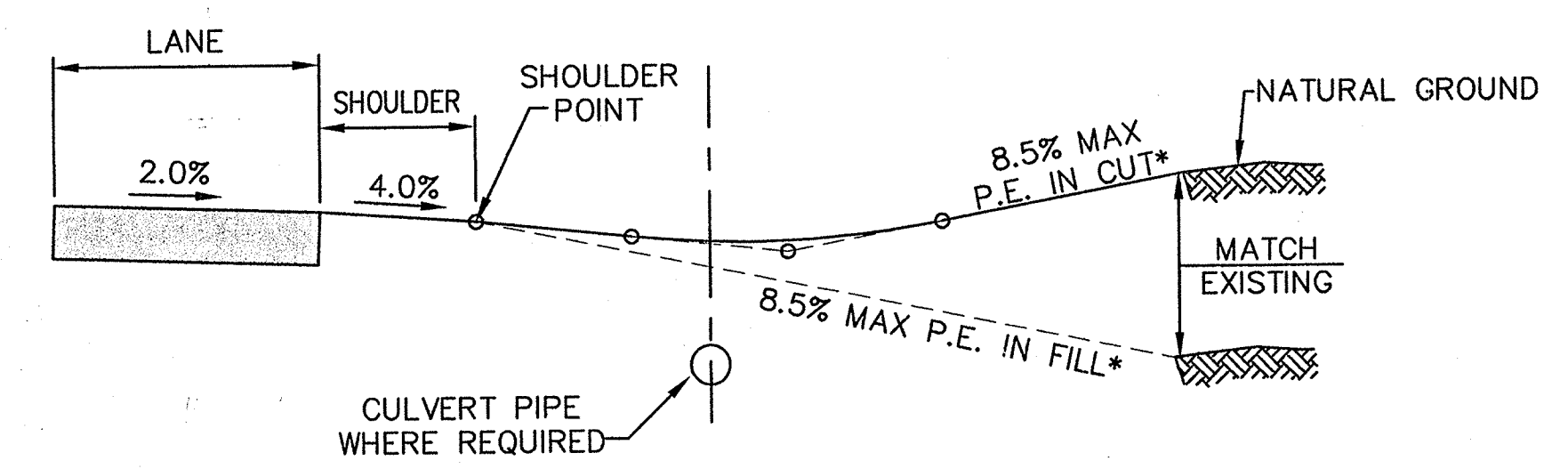
CTH C
STA. 11+50 to 115+50



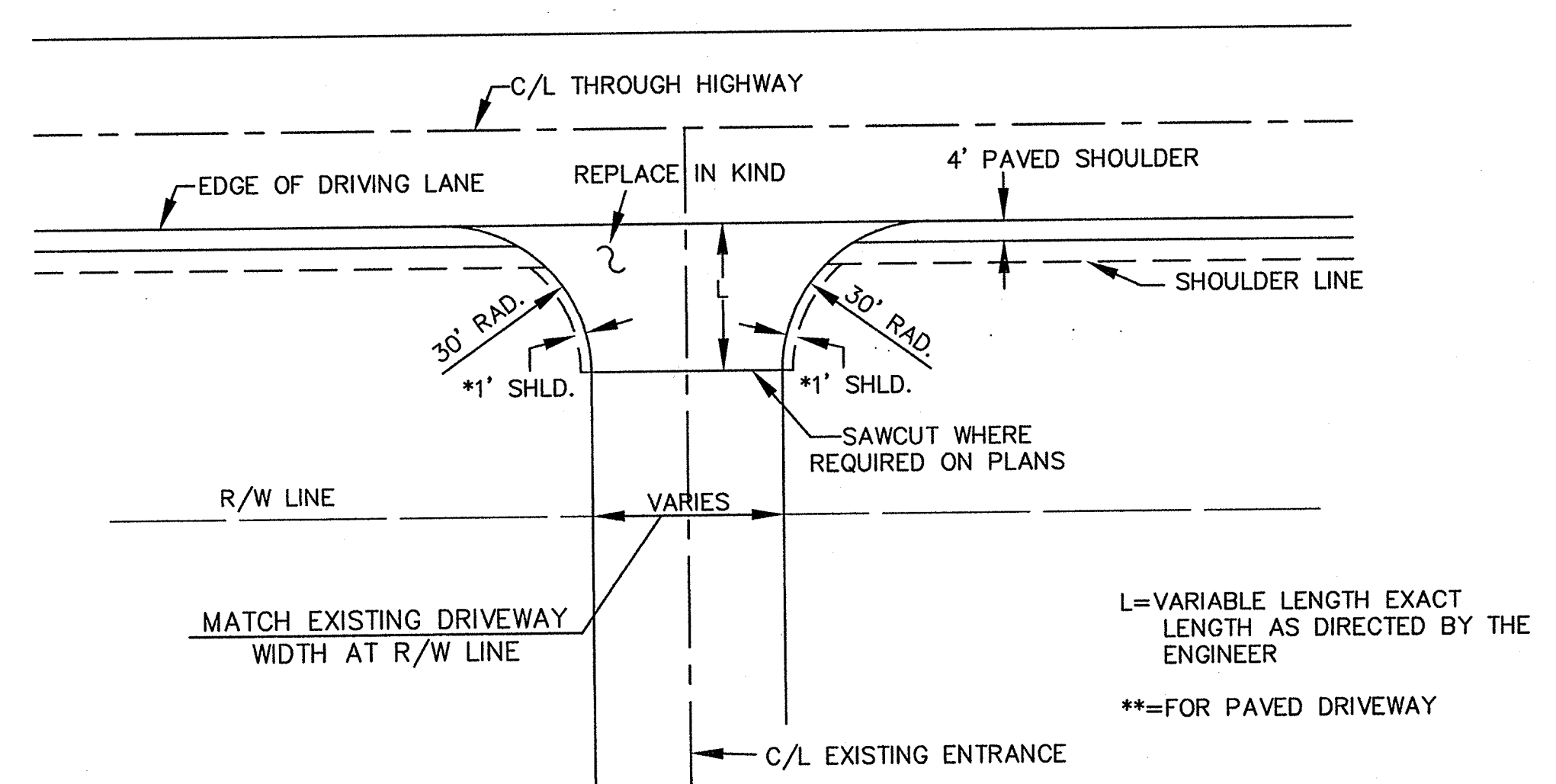
ROCK ROAD
QUARRY ENTRANCE



TYPICAL CROSS SECTION

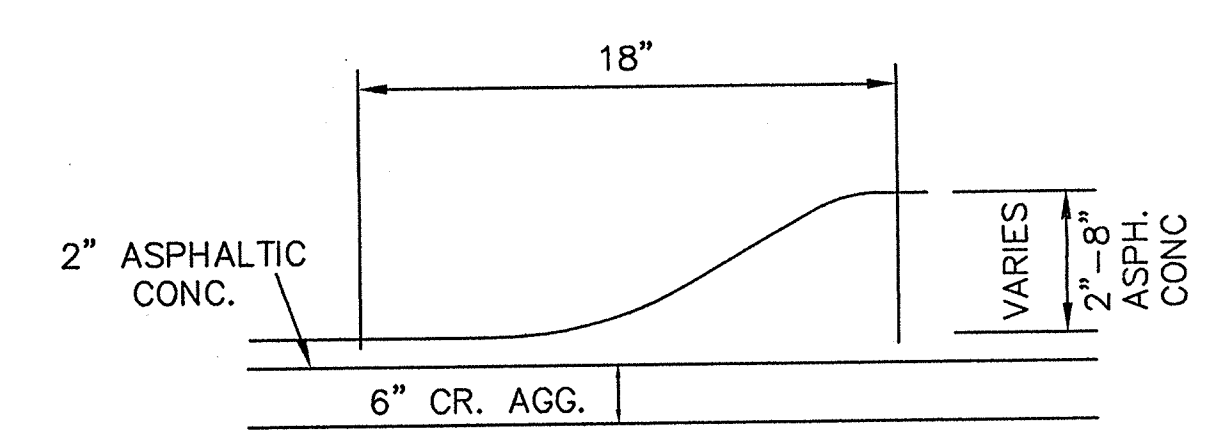


PROFILE VIEW

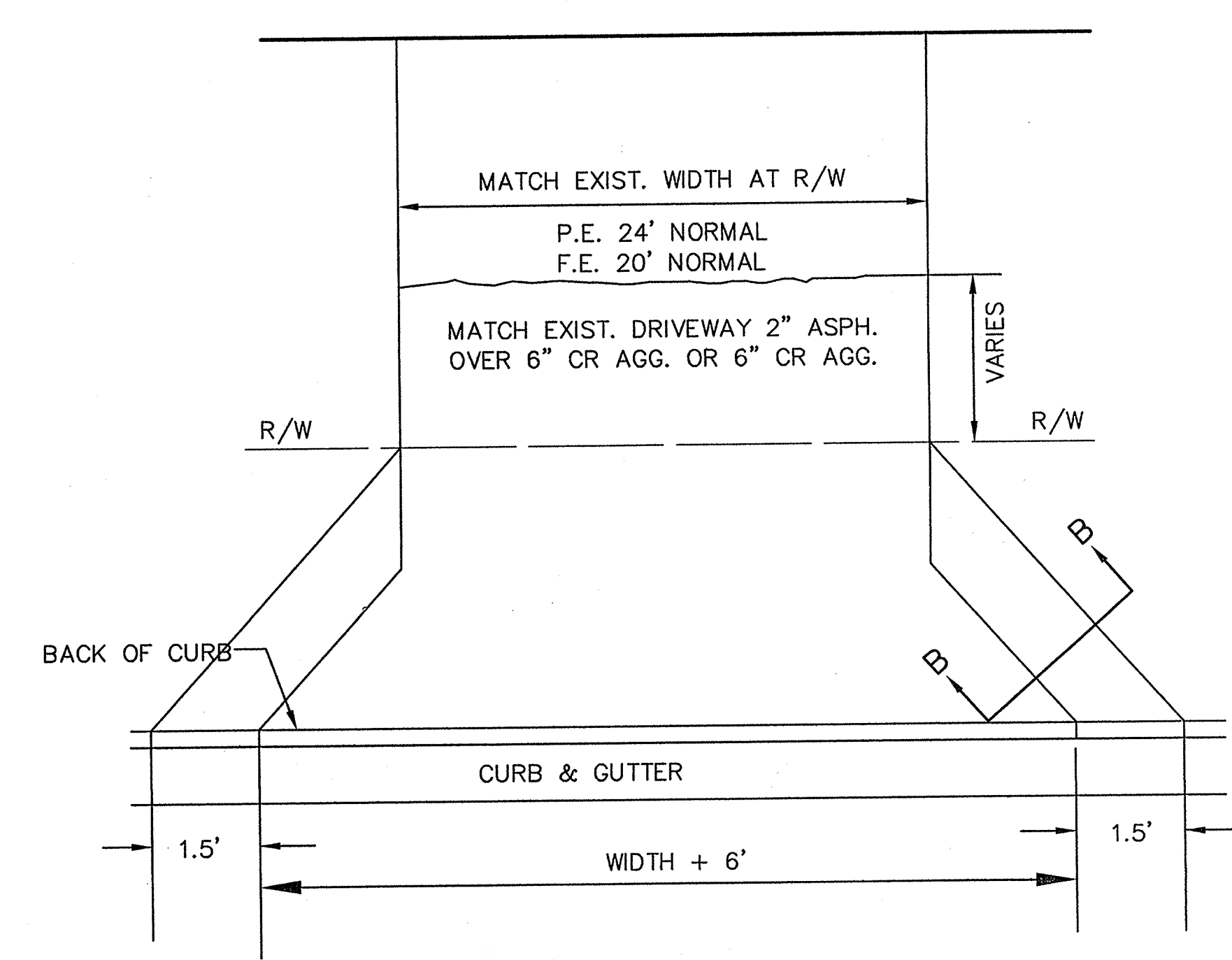


PLAN VIEW

RURAL ENTRANCE DETAIL



SECTION B-B



PRIVATE ENTRANCES IN CURB & GUTTER WITHOUT SIDEWALK

GENERAL NOTES: CONCRETE CURB & GUTTER
36-INCH. TAPER CURB HEIGHT 0" TO 6" IN 10'-0"
LENGTH AT END OF CURB AND GUTTER SECTIONS

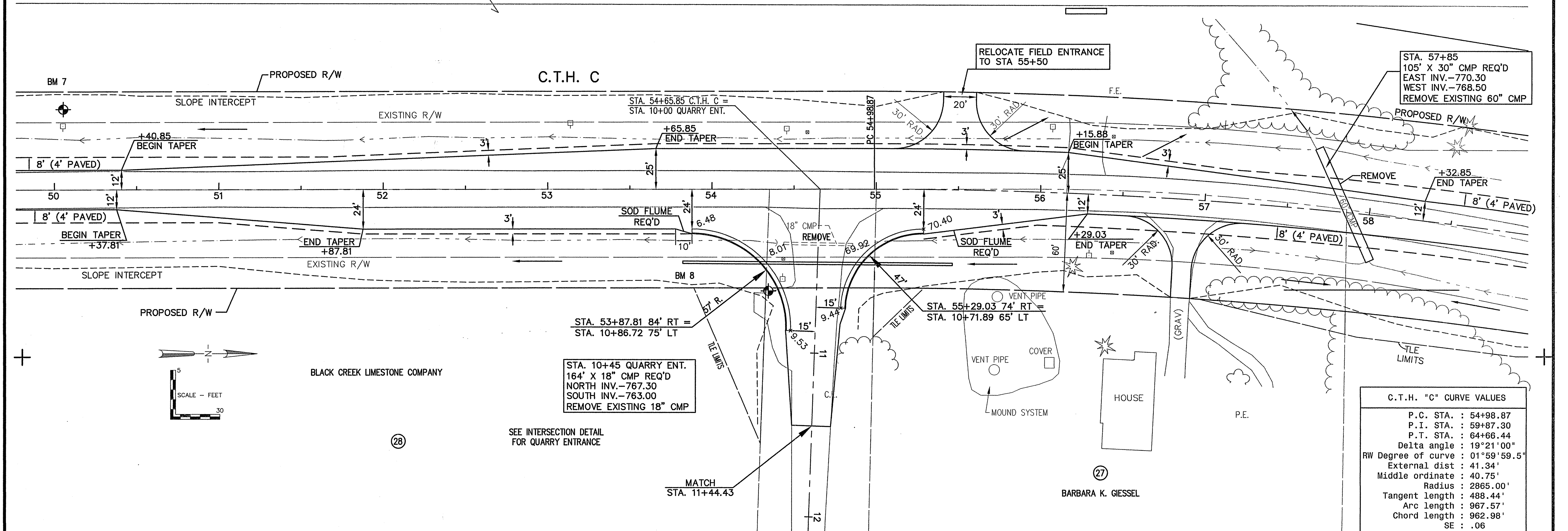
DAWN M. PETERS, n/k/a DAWN M. VANDENBERG

STATE PROJECT NUMBER

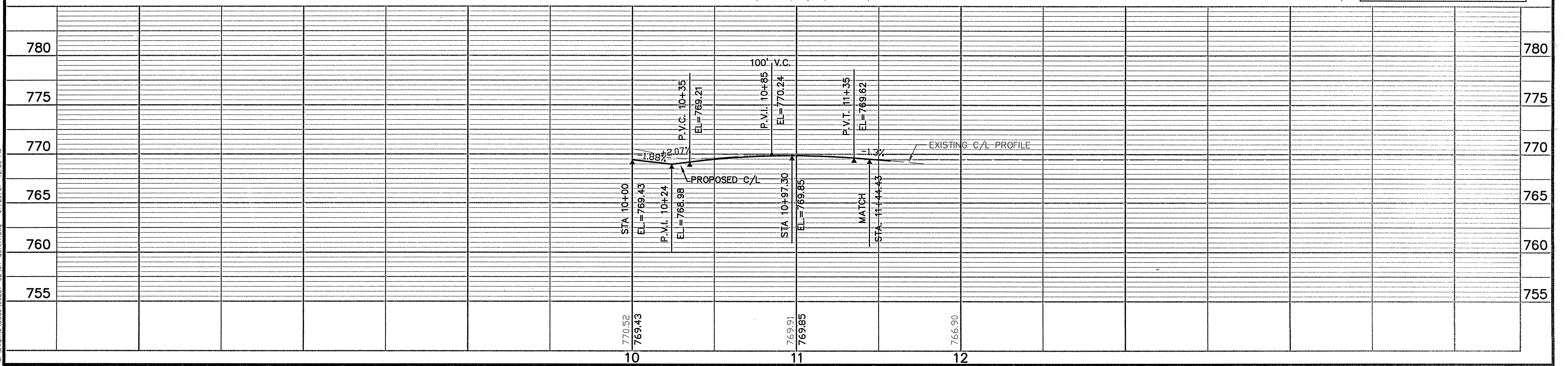
SHEET NO.

4

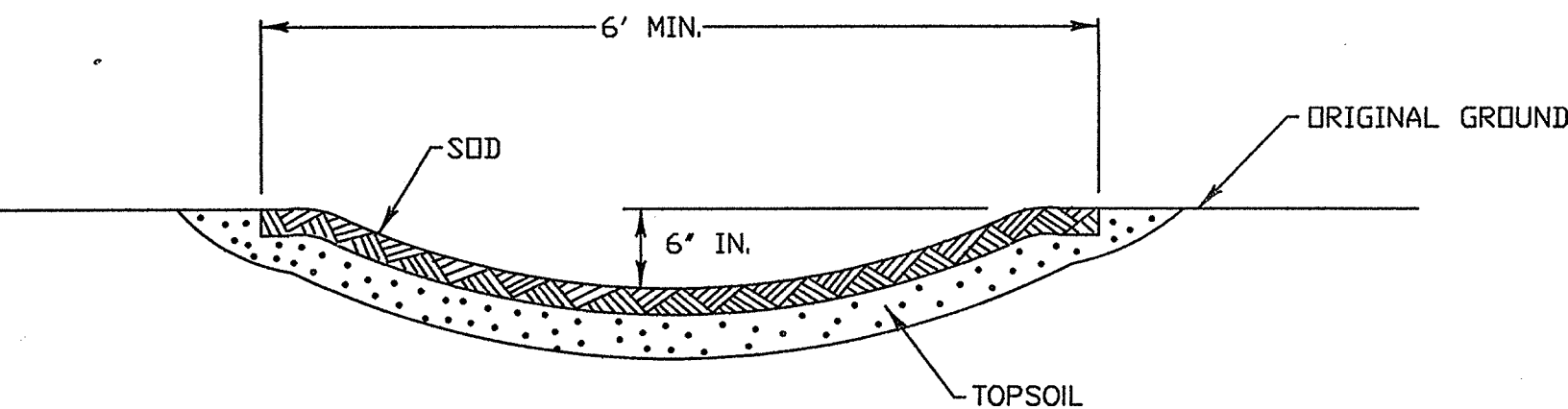
QUARRY ENTRANCE DETAIL



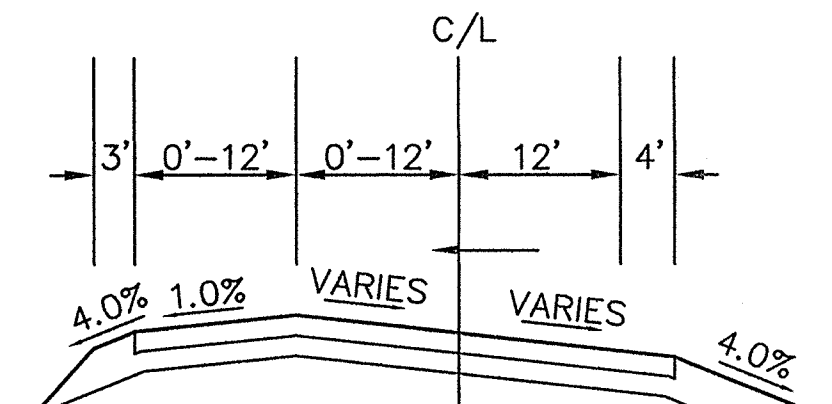
C.T.H. "C" CURVE VALUES	
P.C. STA.	: 54+98.87
P.I. STA.	: 59+87.30
P.T. STA.	: 64+66.44
Delta angle	: 19°21'00"
RW Degree of curve	: 01°59'59.5"
External dist	: 41.34'
Middle ordinate	: 40.75'
Radius	: 2865.00'
Tangent length	: 488.44'
Arc length	: 967.57'
Chord length	: 962.98'
SE	: .06



ROCK ROAD DETAIL



DETAIL OF SOD FLUME



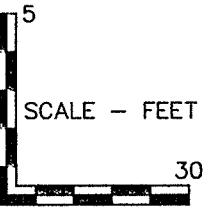
*SEE CROSS SECTIONS FOR SUPER ELEVATION RATES

TYPICAL SECTION FOR RIGHT TURN LANE
STA. 61+10.14 TO 66+86.74

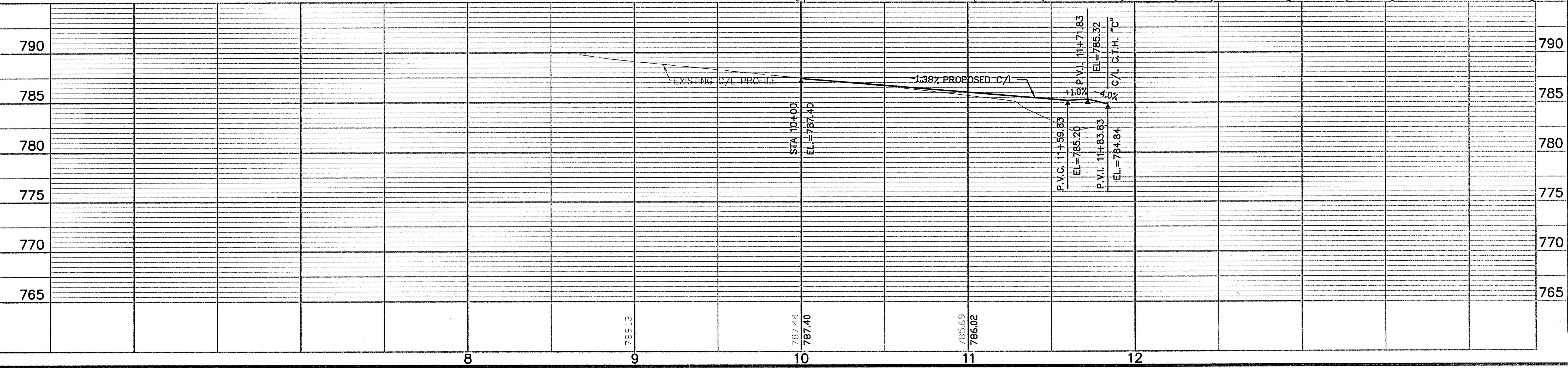
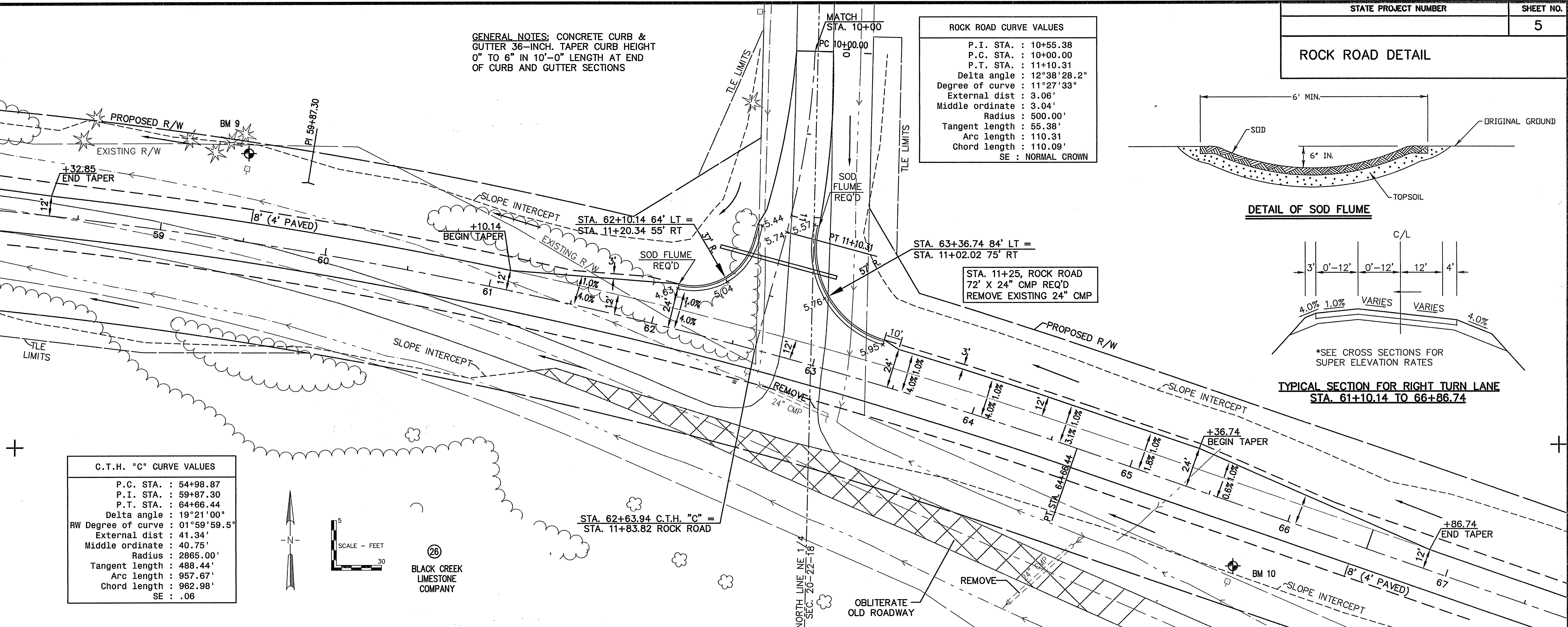
ROCK ROAD CURVE VALUES	
P.I. STA.	10+55.38
P.C. STA.	10+00.00
P.T. STA.	11+10.31
Delta angle	12°38'28.2"
Degree of curve	11°27'33"
External dist	3.06'
Middle ordinate	3.04'
Radius	500.00'
Tangent length	55.38'
Arc length	110.31'
Chord length	110.09'
SE	NORMAL CROWN

GENERAL NOTES: CONCRETE CURB & GUTTER 36-INCH. TAPER CURB HEIGHT 0" TO 6" IN 10'-0" LENGTH AT END OF CURB AND GUTTER SECTIONS

C.T.H. "C" CURVE VALUES	
P.C. STA.	54+98.87
P.I. STA.	59+87.30
P.T. STA.	64+66.44
Delta angle	19°21'00"
RW Degree of curve	01°59'59.5"
External dist	41.34'
Middle ordinate	40.75'
Radius	2865.00'
Tangent length	488.44'
Arc length	957.67'
Chord length	962.98'
SE	.06

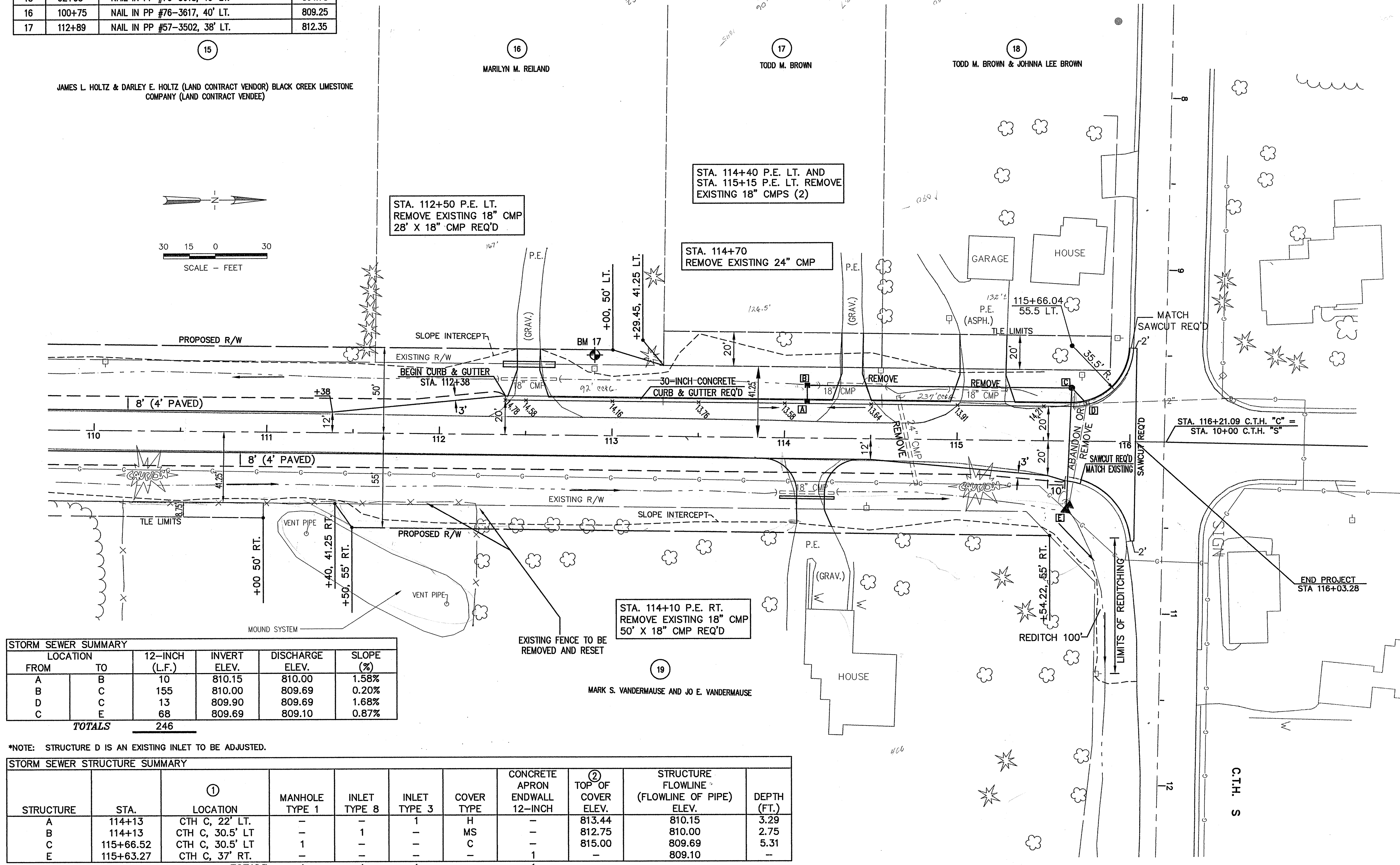
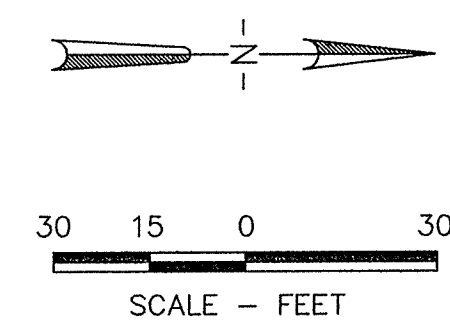


BLACK CREEK LIMESTONE COMPANY



BENCH MARKS			
No.	STATION	DESCRIPTION	ELEV.
15	92+93	NAIL IN PP #76-3618, 40' LT.	804.78
16	100+75	NAIL IN PP #76-3617, 40' LT.	809.25
17	112+89	NAIL IN PP #57-3502, 38' LT.	812.35

JAMES L. HOLTZ & DARLEY E. HOLTZ (LAND CONTRACT VENDOR) BLACK CREEK LIMESTONE COMPANY (LAND CONTRACT VENDEE)



STORM SEWER SUMMARY					
LOCATION		12-INCH (L.F.)	INVERT ELEV.	DISCHARGE ELEV.	SLOPE (%)
FROM	TO				
A	B	10	810.15	810.00	1.58%
B	C	155	810.00	809.69	0.20%
D	C	13	809.90	809.69	1.68%
C	E	68	809.69	809.10	0.87%
TOTALS		246			

*NOTE: STRUCTURE D IS AN EXISTING INLET TO BE ADJUSTED.

STORM SEWER STRUCTURE SUMMARY										
STRUCTURE	STA.	① LOCATION	MANHOLE TYPE 1	INLET TYPE 8	INLET TYPE 3	COVER TYPE	CONCRETE APRON ENDWALL 12-INCH	② TOP OF COVER ELEV.	STRUCTURE FLOWLINE (FLOWLINE OF PIPE) ELEV.	DEPTH (FT.)
A	114+13	CTH C, 22' LT.	-	-	1	H	-	813.44	810.15	3.29
B	114+13	CTH C, 30.5' LT	-	1	-	MS	-	812.75	810.00	2.75
C	115+66.52	CTH C, 30.5' LT	1	-	-	C	-	815.00	809.69	5.31
E	115+63.27	CTH C, 37' RT.	-	-	-	-	1	-	809.10	-
TOTALS			1	1	1	-	1			

- ① OFFSET IS TO FLOWLINE OF GUTTER FOR TYPE 3 INLETS, AND TO CENTER OF STRUCTURE FOR MANHOLES AND TYPE 8 INLETS
- ② TOP OF COVER ELEVATION IS CENTER OF MANHOLE COVERS AND FLOWLINE OF GUTTER FOR INLETS

ON "C"
168' C.C.E.G.
168' - 18" STORM
Corner
1 - M.H. @ 750
40' - 18" @ 14'
ON "S"
235' C.C.E.G.
235' - 18" @ 28'

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RESTORATION SUMMARY					
LOCATION	TOPSOIL (S.Y.)	SEEDING MIXTURE NO. 30 (LBS.)	FERTILIZER TYPE B (CWT)	MULCH (S.Y.)	SOD* (S.Y.)
STA. 11+30 TO 62+63.94 LT CTH C	14,731	271	9.5	14,731	20
STA. 11+30 TO 54+65.85 RT CTH C	12,071	222	7.8	12,071	—
STA. 62+63.94 TO 116+03.28 LT CTH C	13,760	253	8.9	13,760	—
STA. 54+65.85 TO 116+03.28 RT CTH C	25,308	465	16.3	25,308	40
STA. 10+00 TO 11+59.8 LT ROCK RD.	309	6	0.2	309	20
STA. 10+00 TO 11+59.8 RT ROCK RD.	400	8	0.3	400	20
QUARRY ENTRANCE LT.	163	3	0.1	163	20
QUARRY ENTRANCE RT.	105	2	0.1	105	20
TOTALS	66847	1230	43.2	66847	140

*SOD FLUMES

CONCRETE CURB & GUTTER SUMMARY		
LOCATION	30-INCH TYPE D (L.F.)	36-INCH TYPE D (L.F.)
STA. 15+00 TO 19+00 LT CTH C	400	—
SOUTH QUADRANT, QUARRY ENT. AT CTH C	—	96
NORTH QUADRANT, QUARRY ENT. AT CTH C	—	77
SOUTH QUADRANT, ROCK RD. AT CTH C	—	72
NORTH QUADRANT, ROCK RD. AT CTH C	—	92
STA. 77+50 TO 83+50 RT CTH C	600	—
STA. 106+36 TO 109+00 RT CTH C	264	—
STA. 113+30 TO 115+66 CTH C	328	—
SW QUADRANT, CTH C AND CTH S INTER.	51	—
TOTALS	1643	337

SAWING EXISTING PAVEMENT	
LOCATION	L.F.
STA. 11+30 CTH C	30
QUARRY ENTRANCE	24
STA. 10+00 ROCK RD.	22
STA. 116+03.28 CTH C	116
TOTALS	192

CRUSHED AGGREGATE BASE COURSE, BREAKER RUN, AND WATER			
LOCATION	CRUSHED AGG. BASE COURSE (TONS)	BREAKER RUN (TONS)	WATER (MGAL)
STA. 11+30 TO 106+03.28 CTH C	24,892	26,082	500
STA. 10+00 TO 11+59.8 ROCK RD.	391	424	10
QUARRY ENTRANCE	296	345	6
DRIVEWAYS	721	—	15
TOTALS	26,300	26,851	531

RIPRAP AND GEOTEXTILE FABRIC, TYPE R		
LOCATION	RIP-RAP (C.Y.)	GEOTEXTILE FABRIC, TYPE R (S.Y.)
13+35 LT, CROSS DRAIN DISCHARGE	6	16
54+16 RT, CROSS DRAIN DISCHARGE	6	16
57+70 LT, CROSS DRAIN DISCHARGE	10	24
62+40 LT, CROSS DRAIN DISCHARGE	8	20
86+00 LT, CROSS DRAIN DISCHARGE	12	32
86+00 RT, CROSS DRAIN INVERT	12	32
115+63 RT, STORM SEWER DISCHARGE	4	10
TOTALS	58	150

CLEARING AND GRUBBING			
STATION TO STATION	LOCATION	CLEARING STA.	GRUBBING STA.
43+00 TO 46+00 LT	CTH C	3	3
44+00 TO 45+00 RT	CTH C	1	1
57+00 TO 59+00 LT	CTH C	2	2
57+00 TO 60+00 RT	CTH C	3	3
60+00 TO 63+00 LT	CTH C	3	3
75+00 TO 76+00 LT	CTH C	1	1
107+00 TO 109+00 RT	CTH C	2	2
112+00 TO 113+00 RT	CTH C	1	1
TOTALS		16	16

ASPHALTIC PAVEMENT SUMMARY			
LOCATION	ASPH. CONC. PAVT., TYPE MV (TONS)	ASPHALT MATERIALS FOR PLANT MIXES (TONS)	ASPHALT MATERIALS FOR TACK COAT (TONS)
STA. 11+30 TO 106+03.28 CTH C	9,590	575	1268
STA. 10+00 TO 11+59.8 ROCK RD.	207	13	28
QUARRY ENTRANCE	183	11	24
PAVED SHOULDERS	2,613	157	306
DRIVEWAYS	107	6	—
TOTALS	12,700	762	1,626

REMOVE OLD CULVERT	
LOCATION	EACH
STA. 13+80, CROSS DRAIN	1
STA. 15+50 LT	1
STA. 17+00 RT	1
STA. 29+30 RT	1
STA. 31+50 RT	1
STA. 31+90 RT	1
STA. 35+95 LT	1
STA. 39+65 RT	1
STA. 41+90 RT	1
STA. 42+45 RT	1
STA. 47+30 RT	1
STA. 57+85, CROSS DRAIN	1
STA. 64+71, 75' RT	1
STA. 71+00, 80' RT	1
STA. 74+30, 30' RT	1
STA. 82+60 LT	1
STA. 84+30 RT	1
STA. 84+65 LT	1
STA. 87+35 LT	1
STA. 90+60 RT	1
STA. 93+50 LT	1
STA. 100+55 LT	1
STA. 102+70 RT	1
STA. 103+19 RT	1
STA. 105+10 RT	1
STA. 112+50 LT	1
STA. 114+10 RT	1
STA. 114+40 LT	1
STA. 114+70, CROSS DRAIN	1
STA. 115+15 LT	1
STA. 10+33, QUARRY ENTR.	1
STA. 12+03, ROCK RD.	1
TOTALS	32

SILT FENCE			
LOCATION	DELIVERED (L.F.)	INSTALLED (L.F.)	MAINTENANCE (L.F.)
11+30 LT TO 16+50 LT	520	520	520
14+00 RT TO 15+00 RT	100	100	100
44+00 LT TO 45+00 LT	195	195	195
44+50 RT TO 45+00 RT	165	165	165
56+00 LT TO 59+00 LT	420	420	420
85+50 LT TO 86+50 LT	160	160	160
85+50 RT TO 87+00 RT	185	185	185
90+50 RT TO 91+50 RT	100	100	100
93+50 RT TO 94+50 RT	100	100	100
97+00 RT TO 99+50 RT	250	250	250
110+00 RT TO 110+50 RT	100	100	100
YARD DRAIN, 114+13 30.5' LT	16	16	16
TOTALS	2311	2311	2311

EROSION BALES, DELIVERED AND INSTALLED		
LOCATION	DESCRIPTION	QUANTITY
19+50 LT TO 25+00 LT	DITCH CHECKS, UNDISTRIBUTED	20
17+00 RT TO 25+00 RT	DITCH CHECKS, UNDISTRIBUTED	40
49+00 LT TO 59+00 LT	DITCH CHECKS, UNDISTRIBUTED	50
49+00 RT TO 59+00 RT	DITCH CHECKS, UNDISTRIBUTED	50
TOTAL		160

EROSION MAT, DELIVERED AND INSTALLED		
STATION	DESCRIPTION	S.Y.
13+35 LT	CROSS DRAIN DISCHARGE	20
17+18 RT	CULVERT DISCHARGE	20
44+50 LT	DITCH LINER	60
44+50 RT	DITCH LINER	60
44+93 LT	DITCH LINER	60
44+93 RT	DITCH LINER	60
47+10 RT	CULVERT DISCHARGE	20
54+10 RT	CROSS DRAIN DISCHARGE	20
57+70 LT	CROSS DRAIN DISCHARGE	60
58+00 RT	DITCH LINER	100
62+25 LT	CROSS DRAIN DISCHARGE	20
115+63 RT	STORM SEWER DISCHARGE	20
19+50 TO 25+00 LT	STORM SEWER DISCHARGE	600
17+00 TO 25+00 RT	STORM SEWER DISCHARGE	900
49+00 TO 56+00 LT	STORM SEWER DISCHARGE	800
49+00 TO 54+00 RT.	STORM SEWER DISCHARGE	600
TOTAL		3420

INLET PROTECTION, TYPE C	
LOCATION	QUANTITY
115+73.5, 22' LT	1
114+13, 21' LT	1

OBLITERATING OLD ROAD		
STATION TO STATION	LOCATION	STATIONS
61+00 TO 75+00	CTH C	14

REMOVING CURB AND GUTTER	
LOCATION	L.F.
SW QUADRANT CTH C AND CTH S INTERSECTION	54

CROSS DRAINS AND SIDE ROAD PIPES									
STATION	LOCATION	DIAMETER INCH	LENGTH FEET	TYPE	CLASS	INLET ELEVATION	DISCHARGE ELEVATION	APRON ENDWALLS EACH	REMARKS
13+35	CTH C	18	82	CP	III	782.60	782.40	2	SKEW 30 R.H.F.
57+85	CTH C	30	106	CP	III	770.30	768.10	2	
86+00	CTH C	81 X 59	94	CPA	III	793.50	791.30	2	
10+45	QUARRY ENTRANCE	18	164	CP	III	767.30	763.00	2	
11+25	ROCK RD.	24	72	CP	III	782.49	780.35	2	

PRIVATE AND FIELD ENTRANCE PIPES												
STATION	LOCATION	P.E.	F.E.	DIAMETER INCH	LENGTH FEET		TYPE	CLASS	APRON ENDWALLS EACH			
					18"	24"			18"	24"		
17+00	CTH C RT		X	18	42	---	C.P.	III	2	---		
29+30	CTH C RT	X		18	46	---	C.P.	III	2	---		
*31+85 & 31+55	CTH C RT	X	X	18	80	---	C.P.	III	2	---		
35+95	CTH C LT	X		24	---	38	C.P.	III	---	2		
39+65	CTH C RT		X	18	34	---	C.P.	III	2	---		
41+85	CTH C RT	X		18	38	---	C.P.	III	2	---		
42+45	CTH C RT	X		18	46	---	C.P.	III	2	---		
47+30	CTH C RT		X	18	40	---	C.P.	III	2	---		
71+00	CTH C LT		X	24	---	52	C.P.	III	---	2		
74+30	CTH C LT		X	24	---	42	C.P.	III	---	2		
82+60	CTH C LT		X	18	36	---	C.P.	III	2	---		
84+30	CTH C RT		X	18	56	---	C.P.	III	2	---		
85+65	CTH C RT	X		18	44	---	C.P.	III	2	---		
87+35	CTH C LT	X		24	---	38	C.P.	III	---	2		
90+60	CTH C RT	X		18	36	---			2	---		
93+50	CTH C LT		X	24	---	32	C.P.	III	---	2		
100+55	CTH C LT	X		24	---	34	C.P.	III	---	2		
*103+19 & 102+70	CTH C RT	X	X	18	84	---	C.P.	III	2	---		
105+10	CTH C RT	X		18	46	---	C.P.	III	2	---		
112+50	CTH C LT	X		18	28	---	C.P.	III	2	---		
114+10	CTH C RT	X		18	50	---	C.P.	III	2	---		
TOTALS					706	236			30	12		

* ONE PIPE FOR TWO ENTRANCES

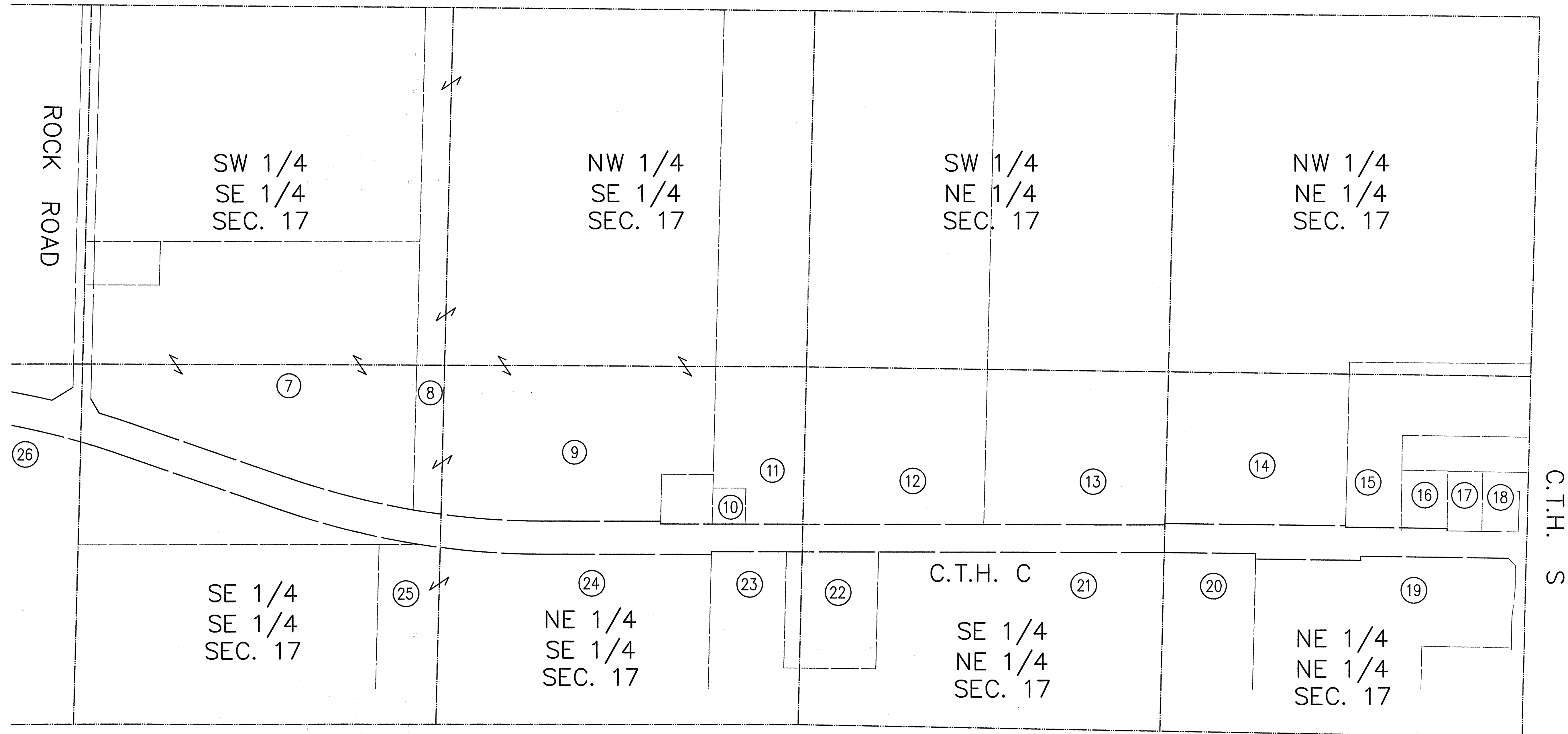
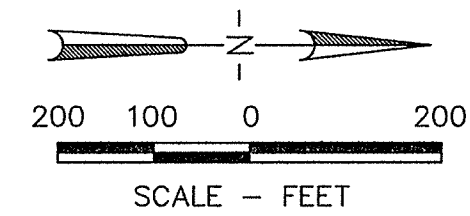
PAVEMENT MARKING, EPOXY						
STATION TO STATION	LOCATION	4-INCH CENTERLINE YELLOW (L.F.)	4-INCH EDGE LINE WHITE (L.F.)	4-INCH DASHED WHITE (L.F.)	8-INCH CHANNELIZATION (L.F.)	18-INCH STOPLINE (L.F.)
11+30 TO 116+03.28	CTH C	20,947	19,438			30
51+86 TO 53+91	CTH C NB LANES				205	
63+36 TO 65+36	CTH C SB LANES			75	200	
53+65 TO 56+16	CTH C SB LANES					24
10+00 TO 11+46	ROCK RD.	292				24
10+00 TO 11+44.43	QUARRY ENTRANCE					24
TOTALS		21,239	19,438	75	405	78

STORM SEWER STRUCTURE SUMMARY												
STRUCTURE	STA.	LOCATION	(WDOT) MANHOLE TYPE 1	(WDOT) INLET TYPE 8	(WDOT) INLET TYPE 3	(WDOT) COVER TYPE			CONCRETE APRON ENDWALL 12-INCH	TOP OF COVER ELEV.	STRUCTURE FLOWLINE (FLOWLINE OF PIPE) ELEV.	DEPTH (FT.)
						H	MS	C				
A	114+13	CTH C, 22' LT.	—	—	1	1	—	—	—	813.44	810.15	3.29
B	114+13	CTH C, 30.5' LT	—	1	—	—	1	—	—	812.75	810.00	2.75
C	115+65	CTH C, 30.5' LT	1	—	—	—	—	1	—	815.00	809.80	5.2
E	115+75	CTH C, 37' RT.	—	—	—	—	—	—	1	—	809.00	—
TOTALS			1	1	1	1	1	1	1			

STORM SEWER SUMMARY					
LOCATION		12-INCH (L.F.)	INVERT ELEV.	DISCHARGE ELEV.	SLOPE (%)
FROM	TO				
A	B	10	810.15	810.00	1.58%
B	C	155	810.00	809.69	0.20%
D	C	13	809.90	809.69	1.68%
C	E	68	809.69	809.10	0.87%
TOTALS		246			

*NOTE: STRUCTURE D IS AN EXISTING INLET TO BE ADJUSTED.

REMOVE AND RESET FENCE		
LOCATION		QUANTITY
FROM	TO	L.F.
13+50	15+20	170
77+50	81+00	350
110+00	112+00	200
TOTALS		720

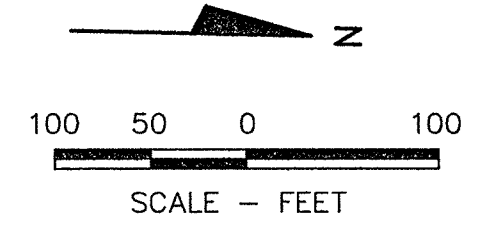


SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NO.	TAX KEY NO.	SHEET NO.	OWNERSHIP	INTEREST REQUIRED	TOTAL ACRES	R/W ACRES		TOTAL ACRES	REMAINING ACRES	TLE REQUIRED SQUARE FEET
						NEW R/W ACQUIRED	EXISTING R/W ACQUIRED			
						ACRES	ACRES			
1	09-0-0570-00-3		GERHARD & DOLORES SPRINGSTROH	FEE	3.05	0.18	0.00	0.18	2.87	
1	09-0-0570-00-3		GERHARD & DOLORES SPRINGSTROH	TLE						6,690
2	09-0-0568-02		THOMAS R. & JANICE M. THOMPSON	TLE						4,005
3	09-0-0566-00		FREDERICK H. TECHLIN	FEE	4.00	0.57	0.00	0.57	3.43	
4	09-0-0549-00-3		FREDERICK H. TECHLIN	FEE	2.00	0.29	0.00	0.29	1.71	
5	09-0-0548-00-3		DAWN M. PETERS n/k/a DAWN M. VANDENBERG	FEE	2.00	0.29	0.00	0.29	1.71	
6	09-0-0543-00-3		DAWN M. PETERS n/k/a DAWN M. VANDENBERG	TLE						1,239
6	09-0-0543-00-3		DAWN M. PETERS n/k/a DAWN M. VANDENBERG	FEE	4.66	0.62	0.00	0.62	4.04	
7	09-0-0479-00-3		M.R.K. CONSTRUCTION COMPANY	TLE						1,986
7	09-0-0479-00-3		M.R.K. CONSTRUCTION COMPANY	FEE	26.55	2.91	0.00	2.91	23.64	
8	09-0-0478-00		M.R.K. CONSTRUCTION COMPANY	FEE	1.67	0.12	0.00	0.12	1.55	
9	09-0-0471-00		M.R.K. CONSTRUCTION COMPANY	FEE	15.00	0.44	0.00	0.44	14.56	
10	09-0-0468-00-3		PHLLIS M. GREEN & VERNON R. KONKE	FEE	0.44	0.02	0.00	0.02	0.42	
11	09-0-0467-00		JAMES L. & DARLEY E. HOLTZ (LAND CONTRACT VENDOR)	FEE	4.34	0.04	0.00	0.04	4.30	
			BLACK CREEK LIMESTONE COMPANY (LAND CONTRACT VENDEE)							
12	09-0-0455-00-3		JAMES L. & DARLEY E. HOLTZ (LAND CONTRACT VENDOR)	FEE	10.00	0.13	0.00	0.13	9.87	
			BLACK CREEK LIMESTONE COMPANY (LAND CONTRACT VENDEE)							
13	09-0-0454-00-3		JAMES L. & DARLEY E. HOLTZ (LAND CONTRACT VENDOR)	FEE	10.00	0.13	0.63	0.76	9.24	
			BLACK CREEK LIMESTONE COMPANY (LAND CONTRACT VENDEE)							
14	09-0-0444-00-3		JAMES L. & DARLEY E. HOLTZ (LAND CONTRACT VENDOR)	FEE	10.00	0.20	0.62	0.82	9.18	
			BLACK CREEK LIMESTONE COMPANY (LAND CONTRACT VENDEE)							
15	09-0-0443-00-3		JAMES L. & DARLEY E. HOLTZ (LAND CONTRACT VENDOR)	FEE	4.54	0.04	0.00	0.04	4.50	
			BLACK CREEK LIMESTONE COMPANY (LAND CONTRACT VENDEE)							
16	09-0-0445-00		MARILYN M. REILAND	FEE	1.00	0.03	0.00	0.03	0.97	
17	09-0-0443-00		TODD M. BROWN	TLE						2,530
17	09-0-0443-01		TODD M. BROWN	FEE	0.75	0.00	0.00	0.00	0.75	
18	09-0-0442-01		TODD M. BROWN & JOANNE LEE BROWN	TLE						2,648
18	09-0-0442-00		TODD M. BROWN & JOANNE LEE BROWN	FEE	0.97	0.00	0.00	0.00	0.97	
19	09-0-0441-00		MARK S. & JO E. VANDERMAUSE	TLE						4,050
19	09-0-0441-00		MARK S. & JO E. VANDERMAUSE	FEE	12.40	0.06	0.00	0.06	12.34	
20	09-0-0448-00		TODD J. & AMY J. VAN HOUT	TLE						155
20	09-0-0448-00		TODD J. & AMY J. VAN HOUT	FEE	5.00	0.06	0.32	0.38	4.62	
21	09-0-0452-00-3		PAUL J. & PEARL H. GREEN	FEE	17.25	0.21	0.00	0.21	17.04	
22	09-0-0452-01-3		THOMAS J. GREEN	TLE						1,500
22	09-0-0452-01-3		THOMAS J. GREEN	FEE	3.32	0.07	0.00	0.07	3.25	
23	09-0-0466-00-3		PAUL J. & PEARL H. GREEN	FEE	4.66	0.05	0.00	0.05	4.61	
24	09-0-0469-00-3		BLACK CREEK LIMESTONE COMPANY (LAND CONTRACT VENDEE)	TLE						1,200
24	09-0-0469-00-3		BLACK CREEK LIMESTONE COMPANY (LAND CONTRACT VENDEE)	FEE	15.00	0.35	0.32	0.67	14.33	
25	09-0-0476-00-3		G & G BRUHN INC., A WISCONSIN CORPORATION (LAND CONTRACT VENDOR)	FEE	3.33	0.01	0.00	0.01	3.32	
26	09-0-0540-00-3		BLACK CREEK LIMESTONE COMPANY	TLE						3,019
26	09-0-0540-00-3		BLACK CREEK LIMESTONE COMPANY	FEE	20.14	0.10	0.00	0.10	20.04	
27	09-0-0542-00-3		BARBARA K. GIESSEL	TLE						1,104
27	09-0-0542-00-3		BARBARA K. GIESSEL	FEE	2.00	0.14	0.00	0.14	1.86	
28	09-0-0541-00-3		BLACK CREEK LIMESTONE COMPANY	TLE						2,088
28	09-0-0541-00-3		BLACK CREEK LIMESTONE COMPANY	FEE	13.20	0.20	0.00	0.20	13.00	
29	09-0-0547-00-3		BLACK CREEK LIMESTONE COMPANY	FEE	18.00	0.28	0.00	0.28	17.72	
30	09-0-0551-00-3		HARVEY R. SPRINGSTROH & MARVIN W. SPRINGSTROH	FEE	3.30	0.06	0.00	0.06	3.24	
			GERALD E. SPRINGSTROH & SHIRLEY A. FISCHER							
31	09-0-0550-00-3		GORDON H. & GLADYS M. BRUHN	TLE						1,000
31	09-0-0550-00-3		GORDON H. & GLADYS M. BRUHN	FEE	14.70	0.07	0.33	0.40	14.30	
32	09-0-0565-00-3		GORDON H. & GLADYS M. BRUHN	TLE						1,270
32	09-0-0565-00-3		GORDON H. & GLADYS M. BRUHN	FEE	32.87	0.19	0.83	1.02	31.85	
33	09-0-0565-02-3		JAMIE P. REILAND	FEE	0.96	0.03	0.13	0.16	0.80	
34	09-0-0565-01-3		JANE SPRINGSTROH	TLE						765
34	09-0-0565-01-3		JANE SPRINGSTROH	FEE	1.50	0.02	0.28	0.30	1.20	
35	09-0-0569-00-3		ROBERT M. BYRNE	FEE	34.36	0.53	0.00	0.53	33.83	
TOTAL								11.90 ACRES		35,249
										0.81 ACRES

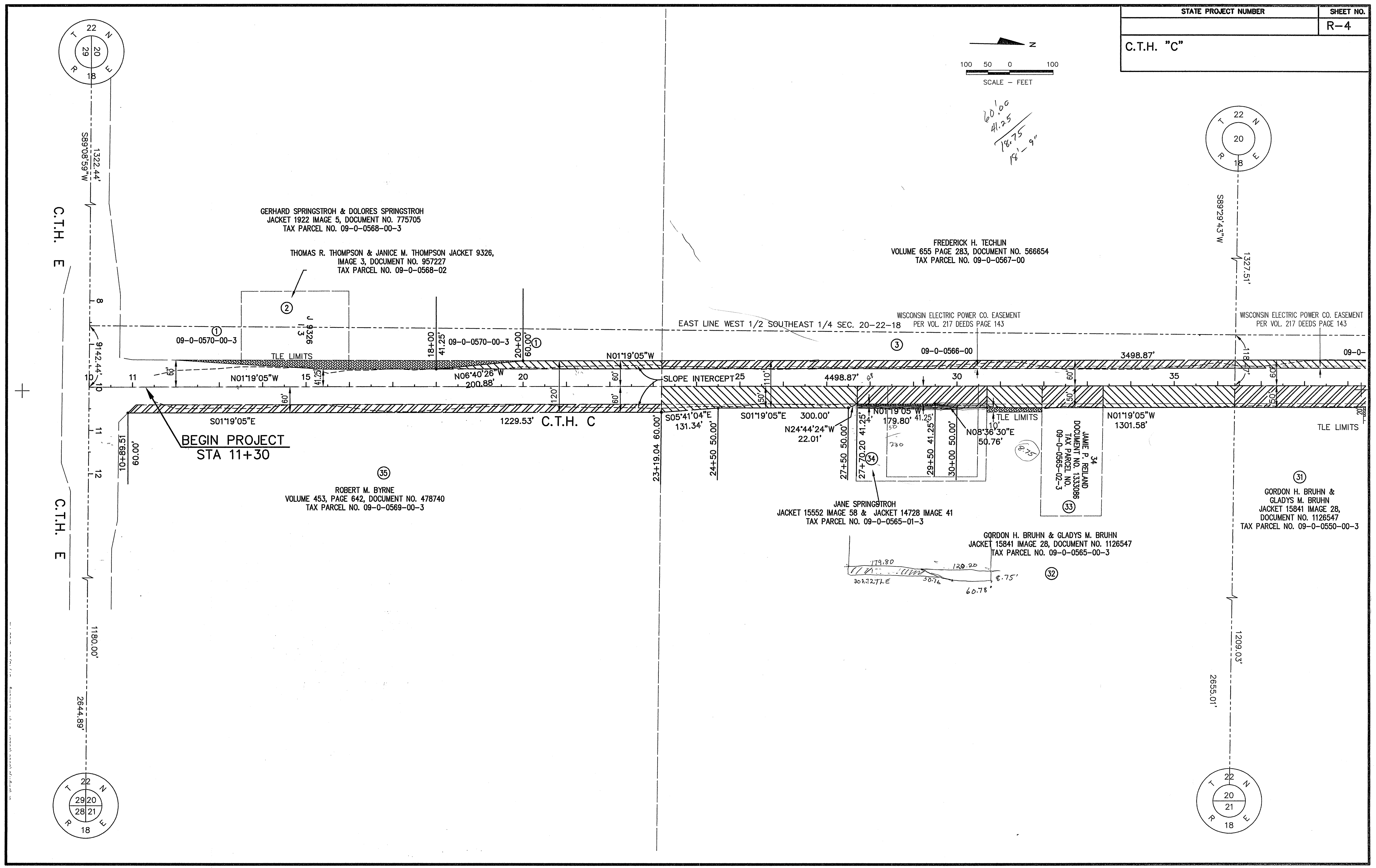
STATE PROJECT NUMBER	SHEET NO.
	R-3
C.T.H. "C"	

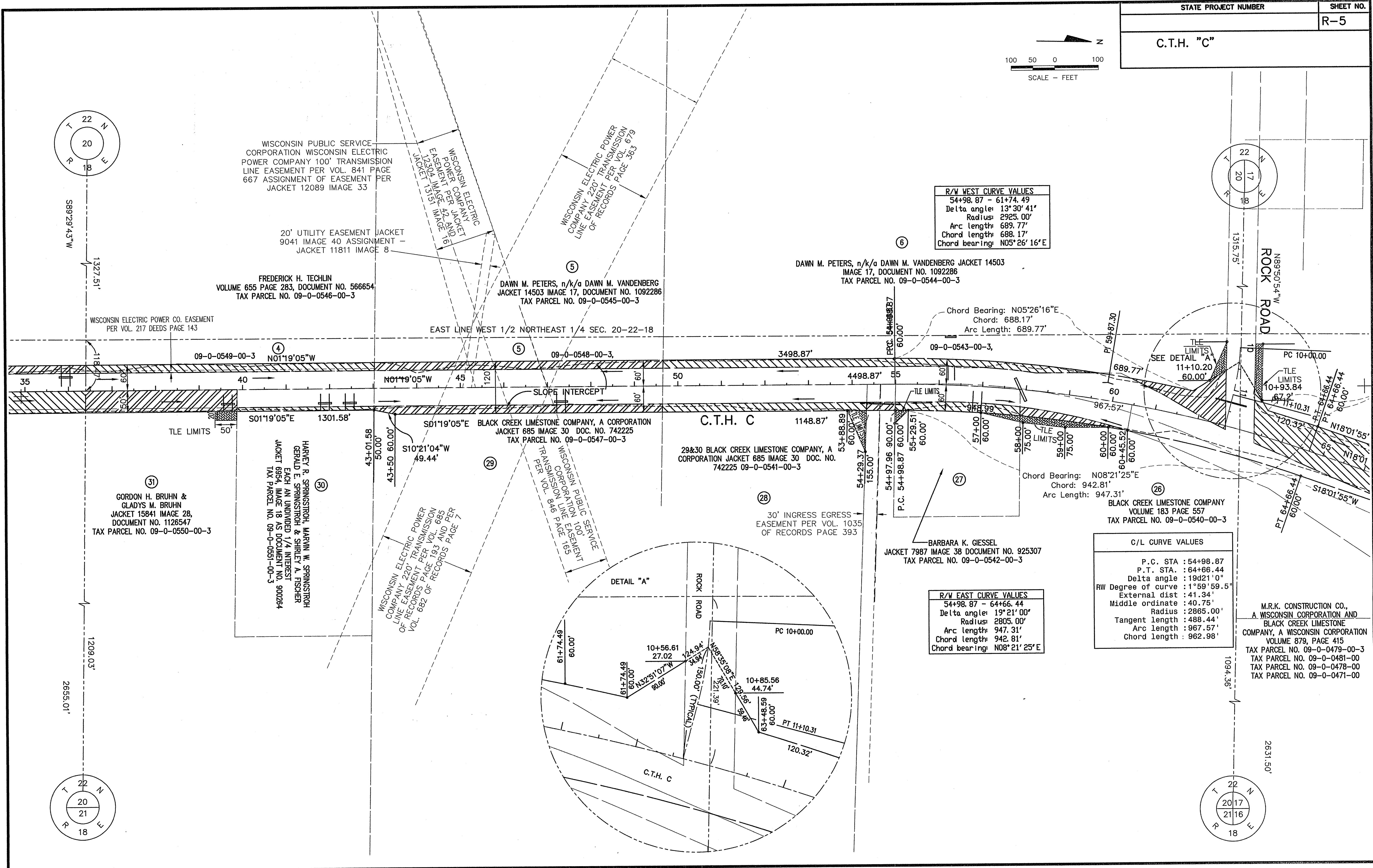
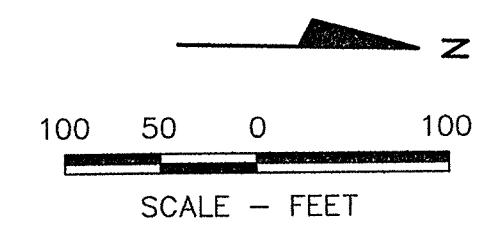
60.00
41.25
18.75
18.75



60.00
41.25
18.75
18.75

STATE PROJECT NUMBER	SHEET NO.
C.T.H. "C"	R-4

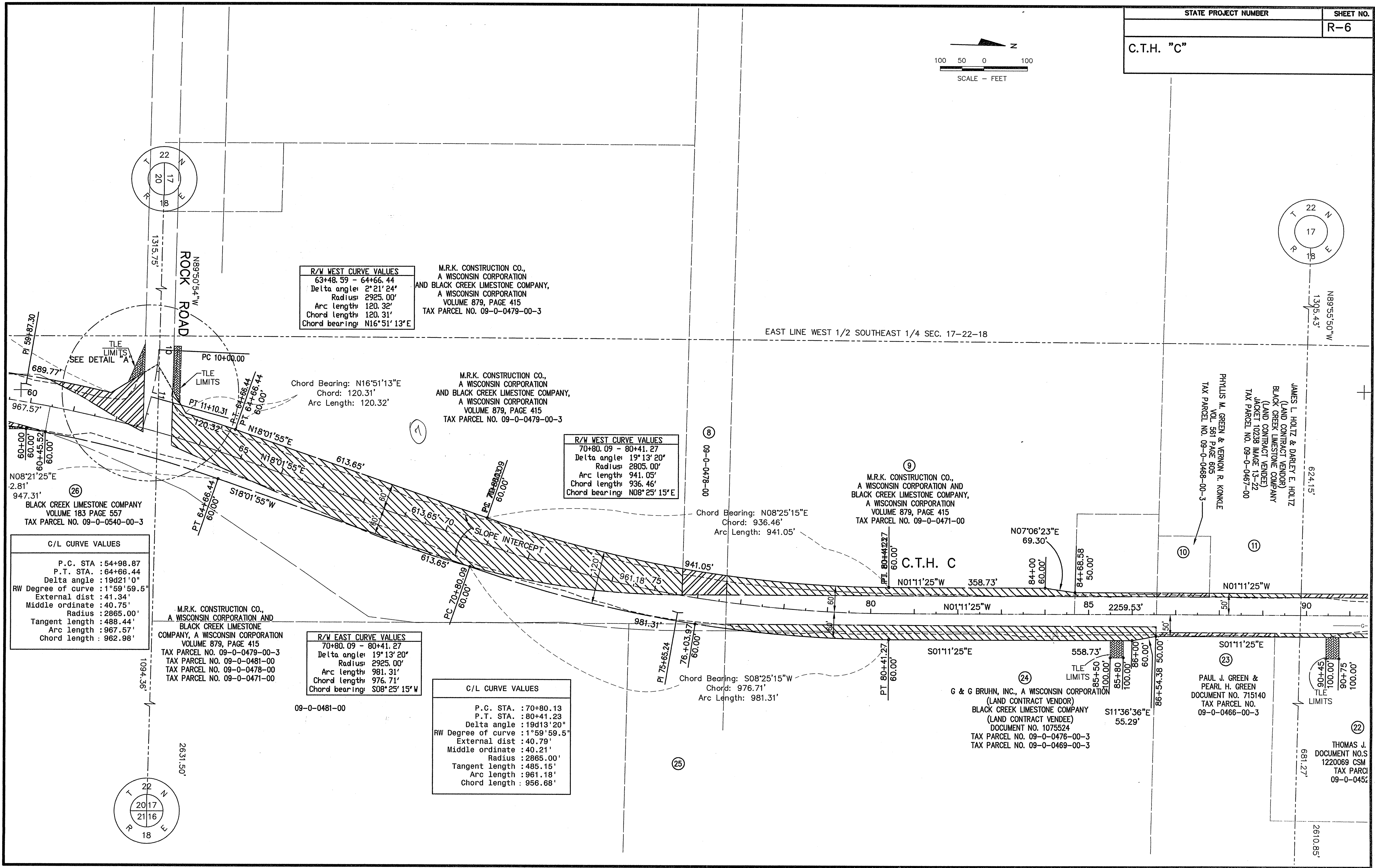
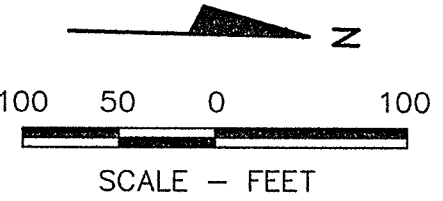




R/W WEST CURVE VALUES	
54+98.87 - 61+74.49	
Delta angle: 13°30'41"	
Radius: 2925.00'	
Arc length: 689.77'	
Chord length: 688.17'	
Chord bearing: N05°26'16"E	

C/L CURVE VALUES	
P.C. STA : 54+98.87	
P.T. STA : 64+66.44	
Delta angle : 19°21'00"	
RW Degree of curve : 1°59'59.5"	
External dist : 41.34'	
Middle ordinate : 40.75'	
Radius : 2865.00'	
Tangent length : 488.44'	
Arc length : 967.57'	
Chord length : 962.98'	

R/W EAST CURVE VALUES	
54+98.87 - 64+66.44	
Delta angle: 19°21'00"	
Radius: 2805.00'	
Arc length: 947.31'	
Chord length: 942.81'	
Chord bearing: N08°21'25"E	



R/W WEST CURVE VALUES	
63+48.59 - 64+66.44	
Delta angle: 2°21'24"	
Radius: 2925.00'	
Arc length: 120.32'	
Chord length: 120.31'	
Chord bearing: N16°51'13"E	

M.R.K. CONSTRUCTION CO.,
A WISCONSIN CORPORATION
AND BLACK CREEK LIMESTONE COMPANY,
A WISCONSIN CORPORATION
VOLUME 879, PAGE 415
TAX PARCEL NO. 09-0-0479-00-3

Chord Bearing: N16°51'13"E
Chord: 120.31'
Arc Length: 120.32'

M.R.K. CONSTRUCTION CO.,
A WISCONSIN CORPORATION
AND BLACK CREEK LIMESTONE COMPANY,
A WISCONSIN CORPORATION
VOLUME 879, PAGE 415
TAX PARCEL NO. 09-0-0479-00-3

R/W WEST CURVE VALUES	
70+80.09 - 80+41.27	
Delta angle: 19°13'20"	
Radius: 2805.00'	
Arc length: 941.05'	
Chord length: 936.46'	
Chord bearing: N08°25'15"E	

Chord Bearing: N08°25'15"E
Chord: 936.46'
Arc Length: 941.05'

M.R.K. CONSTRUCTION CO.,
A WISCONSIN CORPORATION AND
BLACK CREEK LIMESTONE COMPANY,
A WISCONSIN CORPORATION
VOLUME 879, PAGE 415
TAX PARCEL NO. 09-0-0471-00

C.T.H. C

C/L CURVE VALUES	
P.C. STA. : 54+98.87	
P.T. STA. : 64+66.44	
Delta angle : 19d21'0"	
RW Degree of curve : 1°59'59.5"	
External dist : 41.34'	
Middle ordinate : 40.75'	
Radius : 2865.00'	
Tangent length : 488.44'	
Arc length : 967.57'	
Chord length : 962.98'	

M.R.K. CONSTRUCTION CO.,
A WISCONSIN CORPORATION AND
BLACK CREEK LIMESTONE
COMPANY, A WISCONSIN CORPORATION
VOLUME 879, PAGE 415
TAX PARCEL NO. 09-0-0479-00-3
TAX PARCEL NO. 09-0-0481-00
TAX PARCEL NO. 09-0-0478-00
TAX PARCEL NO. 09-0-0471-00

R/W EAST CURVE VALUES	
70+80.09 - 80+41.27	
Delta angle: 19°13'20"	
Radius: 2925.00'	
Arc length: 981.31'	
Chord length: 976.71'	
Chord bearing: S08°25'15"W	

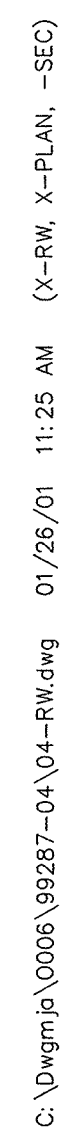
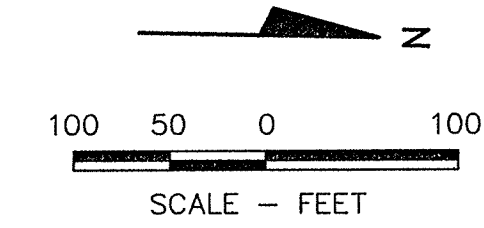
09-0-0481-00

C/L CURVE VALUES	
P.C. STA. : 70+80.13	
P.T. STA. : 80+41.23	
Delta angle : 19d13'20"	
RW Degree of curve : 1°59'59.5"	
External dist : 40.79'	
Middle ordinate : 40.21'	
Radius : 2865.00'	
Tangent length : 485.15'	
Arc length : 961.18'	
Chord length : 956.68'	

G & G BRUHN, INC., A WISCONSIN CORPORATION
(LAND CONTRACT VENDOR)
BLACK CREEK LIMESTONE COMPANY
(LAND CONTRACT VENDEE)
DOCUMENT NO. 1075524
TAX PARCEL NO. 09-0-0476-00-3
TAX PARCEL NO. 09-0-0469-00-3

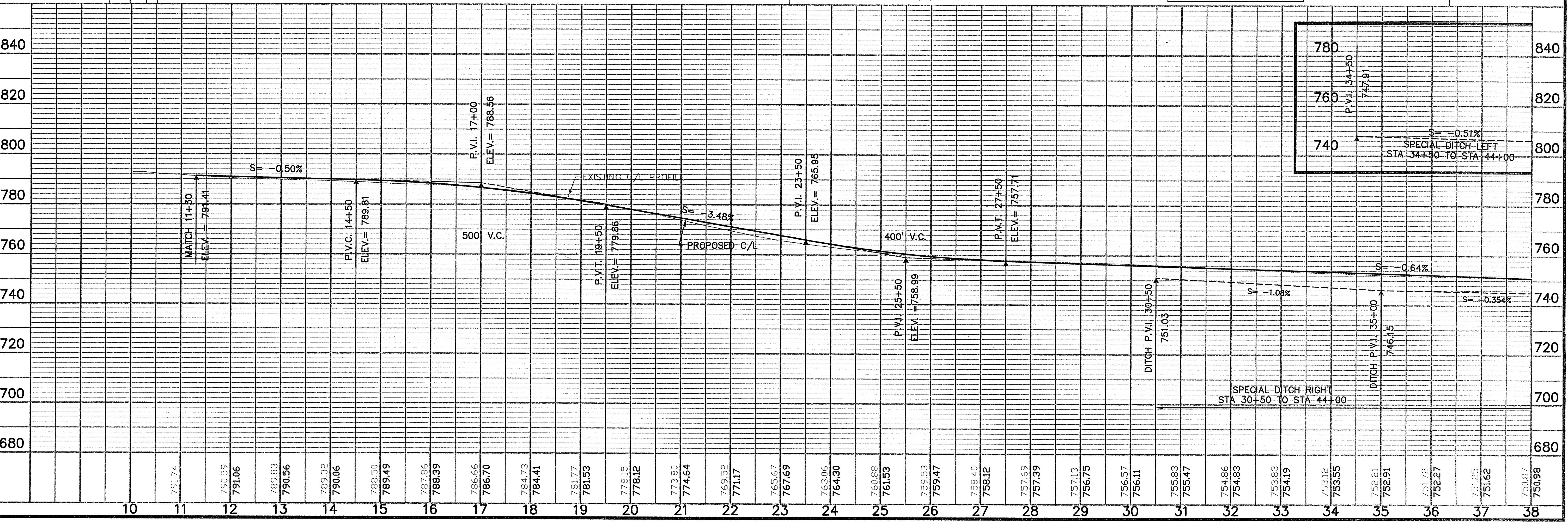
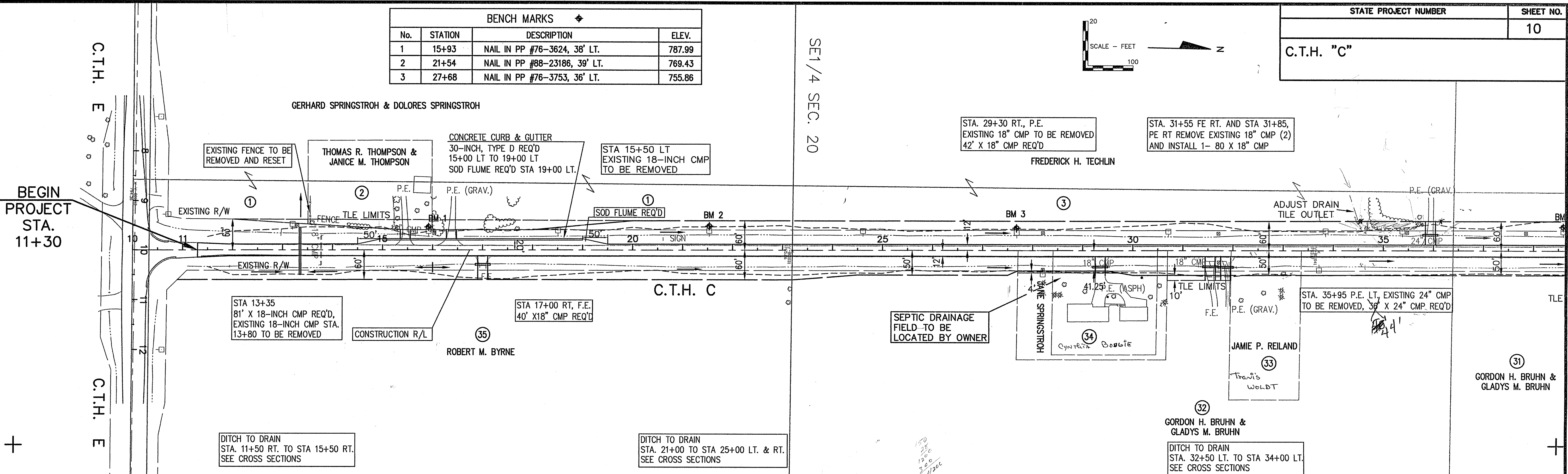
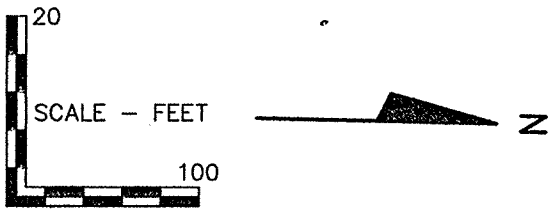
PAUL J. GREEN &
PEARL H. GREEN
DOCUMENT NO. 715140
TAX PARCEL NO.
09-0-0466-00-3

THOMAS J.
DOCUMENT NO. S
1220069 CSM
TAX PARCEL
09-0-0452



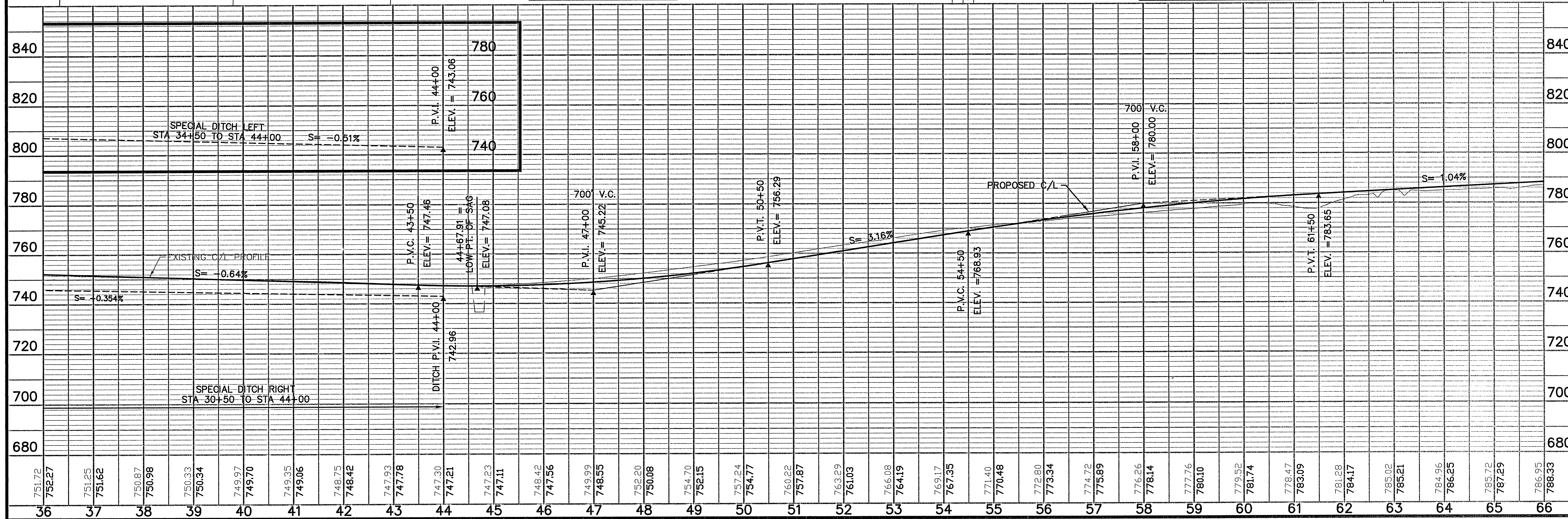
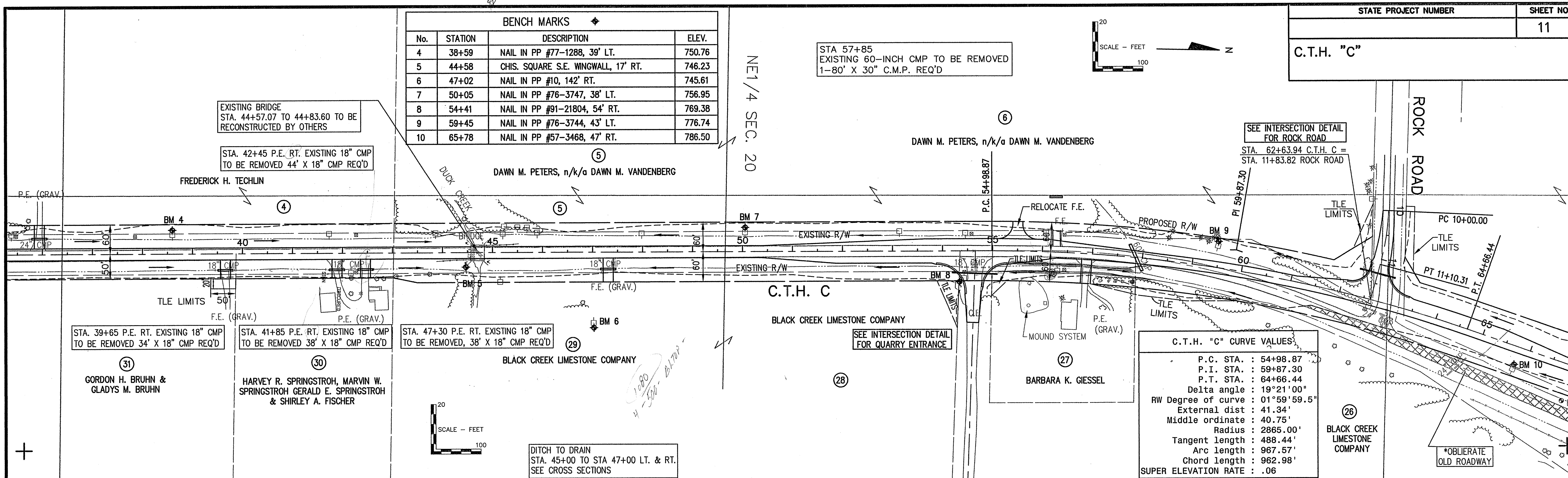
BENCH MARKS			
No.	STATION	DESCRIPTION	ELEV.
1	15+93	NAIL IN PP #76-3624, 38' LT.	787.99
2	21+54	NAIL IN PP #88-23186, 39' LT.	769.43
3	27+68	NAIL IN PP #76-3753, 36' LT.	755.86

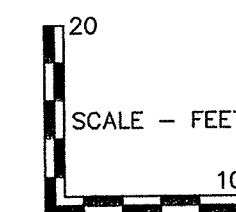
STATE PROJECT NUMBER	SHEET NO.
C.T.H. "C"	10



28' FT
150
28
3000
3000
4200

200
11.25
8.75





SEE INTERSECTION DETAIL
FOR ROCK ROAD

STA. 62+63.94 C.T.H. C =
STA. 11+83.82 ROCK ROAD

STA 86+00
EXISTING 42" X 72" BOX CULVERT TO BE REMOVED
93' X 81" X 59" C.S.P.A. REQ'D

STA. 87+35 P.E. LT. EXISTING 24" CMP
TO BE REMOVED, 38' X 24" CMP REQ'D

M.R.K. CONSTRUCTION CO. AND BLACK CREEK
LIMESTONE COMPANY

M.R.K. CONSTRUCTION CO., AND BLACK CREEK
LIMESTONE COMPANY

STA. 84+65 F.E. LT.
REMOVE EXISTING 18" CMP

(23)

PAUL J. GREEN &
PEARL H. GREEN

STA. 84+30 F.E. RT. EXISTING
18" CMP TO BE REMOVED
56' X 18" CMP REQ'D

STA. 85+65 P.E. RT.
44' X 18" CMP REQ'D

G & G BRUHN, INC., A WISCONSIN CORPORATION
(LAND CONTRACT VENDOR)
BLACK CREEK LIMESTONE COMPANY
(LAND CONTRACT VENDEE)

P.C. STA.	: 54+98.87
P.I. STA.	: 59+87.30
P.T. STA.	: 64+66.44
Delta angle	: 19'21"00"
RW Degree of curve	: 01'59"59.5"
External dist	: 41.34'
Middle ordinate	: 40.75'
Radius	: 2865.00'
Tangent length	: 488.44'
Arc Length	: 967.57'
Chord length	: 962.98'
SUPER ELEVATION RATE	: .06

	P.C. STA.	: 70+80.13
	P.T. STA.	: 75+65.24
	P.T. STA.	: 80+41.23
	Delta angle	: 19°13'20"
RW	Degree of curve	: 01°59'59.5"
	External dist	: 40.79'
	Middle ordinate	: 40.21'
	Radius	: 2865.00'
	Tangent length	: 485.15'
	Arc length	: 961.18'
	Chord length	: 956.68'
	SE	: .06

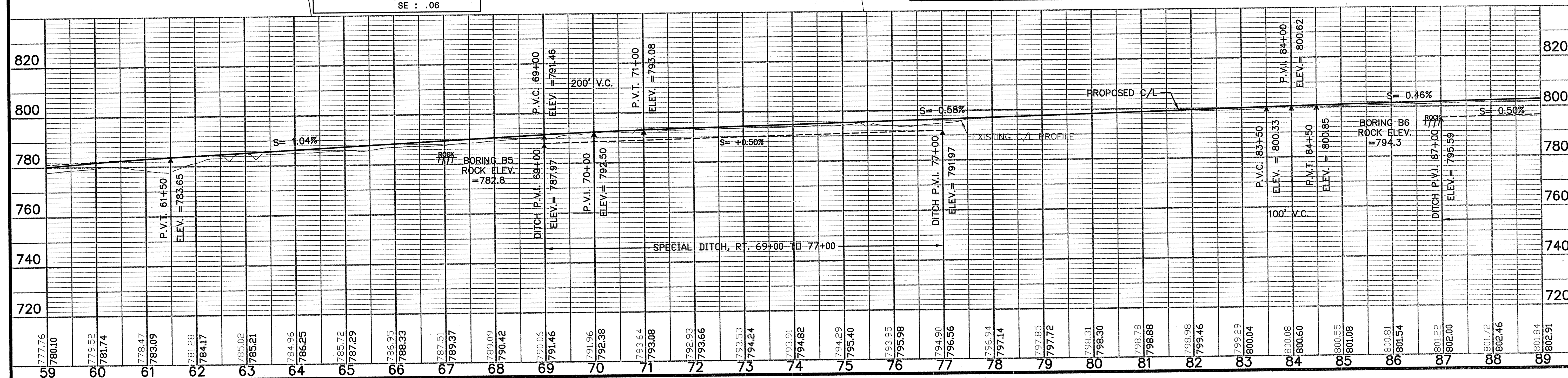
STA. 74+30 F.E. LT. 42' X 24" CMP REQ'D
REMOVE EXISTING 24" CMP AT STA. 74+30, 30' RT

* EXCESS EXCAVATED MATERIAL MAY
BE DISTRIBUTED IN THIS AREA,
STA 61+00 TO STA 75+00 RT.

DITCH TO DRAIN
STA. 57+50 RT. TO STA 61+00 RT.
STA. 59+00 LT. TO STA 62+00 LT.
SEE CROSS SECTIONS

BENCH MARKS			
No.	STATION	DESCRIPTION	ELEVATION
9	59+45	NAIL IN PP #76-3744, 43' LT.	776.7
10	65+78	NAIL IN PP #57-3468, 47' RT.	786.5
11	70+98	NAIL IN PP #76-3742, 59' RT.	792.4
12	78+43	NAIL IN PP #76-3797, 33' LT.	797.7
13	84+58	RR SPIKE IN DRIVEWAY, HS. #3861, 22' RT.	799.6
14	85+99	X IN TOP OF BOX CULV., 22' RT.	798.6

DITCH TO DRAIN
STA. 84+00 RT. TO STA 85+50 RT.
SEE CROSS SECTIONS



C.T.H. "C" EARTHWORK CALCS.
CAICE Visual Roads Design System
EarthWork Report from C:\CAICE\DATA\99287\3newc.EAR : Fri Jan 19 15:24:33 2001

		Area Type	Area	Inc.Vol.	Cum.Vol.	MassHaul
Station	11+30.00	EMBANK UNCLASS	2.09 57.39	0.00 0.11	0.00 0.11	0.10
Station	11+50.00	EMBANK UNCLASS	2.09 57.39	1.55 42.51	1.55 42.62	41.06
Station	12+00.00	EMBANK UNCLASS	23.22 43.10	23.44 93.05	25.00 135.67	110.68
Station	12+50.00	EMBANK UNCLASS	46.09 0.55	64.18 40.42	89.18 176.09	86.92
Station	13+00.00	EMBANK UNCLASS	68.04 36.44	105.68 34.25	194.85 210.34	15.49
Station	13+50.00	EMBANK UNCLASS	93.69 38.53	149.74 69.41	344.60 279.75	-64.84
Station	14+00.00	EMBANK UNCLASS	95.10 31.07	174.80 64.44	519.40 344.20	-175.20
Station	14+50.00	EMBANK UNCLASS	74.80 24.38	157.32 51.34	676.71 395.54	-281.18
Station	15+00.00	EMBANK UNCLASS	94.01 24.52	156.31 45.27	833.02 440.81	-392.21
Station	15+50.00	EMBANK UNCLASS	6.59 38.66	93.14 58.50	926.16 499.31	-426.85
Station	16+00.00	EMBANK UNCLASS	41.19 57.34	44.24 88.89	970.40 588.21	-382.20
Station	16+50.00	EMBANK UNCLASS	7.14 109.30	44.75 154.29	1015.15 742.50	-272.65
Station	17+00.00	EMBANK UNCLASS	32.93 68.38	37.10 164.51	1052.26 907.02	-145.24
Station	17+50.00	EMBANK UNCLASS	24.57 151.17	53.24 203.29	1105.50 1110.30	4.81
Station	18+00.00	EMBANK UNCLASS	34.03 130.13	54.26 260.46	1159.76 1370.76	211.01
Station	18+50.00	EMBANK UNCLASS	34.85 104.87	63.78 217.59	1223.54 1588.35	364.82
Station	19+00.00	EMBANK UNCLASS	34.50 96.05	64.22 186.04	1287.75 1774.39	486.64
Station	19+50.00	EMBANK UNCLASS	36.59 86.85	65.83 169.35	1353.58 1943.74	590.16

C.T.H. "C" EARTHWORK CALCS.
CAICE Visual Roads Design System
EarthWork Report from C:\CAICE\DATA\99287\3newc.EAR : Fri Jan 19 15:24:33 2001

		Area Type	Area	Inc.Vol.	Cum.Vol.	MassHaul
Station	20+00.00	EMBANK UNCLASS	7.37 81.69	40.70 156.05	1394.28 2099.79	705.51
Station	20+50.00	EMBANK UNCLASS	12.25 51.64	18.16 123.45	1412.44 2223.24	810.79
Station	21+00.00	EMBANK UNCLASS	35.14 49.10	43.88 93.28	1456.32 2316.52	860.19
Station	21+50.00	EMBANK UNCLASS	52.25 33.00	80.92 76.02	1537.25 2392.54	855.29
Station	22+00.00	EMBANK UNCLASS	86.24 15.29	128.23 44.71	1665.48 2437.25	771.77
Station	22+50.00	EMBANK UNCLASS	105.19 13.74	177.24 26.88	1842.72 2464.12	621.40
Station	23+00.00	EMBANK UNCLASS	103.62 19.74	193.34 31.00	2036.06 2495.12	459.05
Station	23+50.00	EMBANK UNCLASS	72.94 10.83	163.49 28.30	2199.55 2523.42	323.87
Station	24+00.00	EMBANK UNCLASS	51.27 15.14	115.01 24.04	2314.56 2547.46	232.90
Station	24+50.00	EMBANK UNCLASS	32.27 37.29	77.35 48.54	2391.91 2596.00	204.09
Station	25+00.00	EMBANK UNCLASS	20.35 52.51	48.73 83.15	2440.64 2679.15	238.51
Station	25+50.00	EMBANK UNCLASS	15.30 54.99	33.01 99.53	2473.65 2778.68	305.03
Station	26+00.00	EMBANK UNCLASS	8.81 68.06	22.32 113.93	2495.97 2892.61	396.64
Station	26+50.00	EMBANK UNCLASS	3.17 24.93	11.10 86.10	2507.07 2978.72	471.65
Station	27+00.00	EMBANK UNCLASS	3.07 98.66	5.78 114.43	2512.85 3093.15	580.30
Station	27+50.00	EMBANK UNCLASS	0.00 89.50	2.84 174.22	2515.69 3267.38	751.68
Station	28+00.00	EMBANK UNCLASS	5.72 88.95	5.30 165.23	2520.99 3432.61	911.62
Station	28+50.00	EMBANK UNCLASS	4.66 88.65	9.62 164.45	2530.60 3597.05	1066.45

C.T.H. "C" EARTHWORK CALCS.
CAICE Visual Roads Design System
EarthWork Report from C:\CAICE\DATA\99287\3newc.EAR : Fri Jan 19 15:24:33 2001

		Area Type	Area	Inc.Vol.	Cum.Vol.	MassHaul
Station	29+00.00	EMBANK UNCLASS	4.59 98.71	8.57 173.49	2539.18 3770.54	1231.36
Station	29+50.00	EMBANK UNCLASS	0.00 130.49	4.25 212.23	2543.43 3982.77	1439.34
Station	30+00.00	EMBANK UNCLASS	9.17 106.10	8.49 219.07	2551.92 4201.84	1649.92
Station	30+50.00	EMBANK UNCLASS	6.58 123.72	14.58 212.80	2566.50 4414.64	1848.14
Station	31+00.00	EMBANK UNCLASS	5.33 154.09	11.03 257.23	2577.53 4671.87	2094.34
Station	31+50.00	EMBANK UNCLASS	3.07 183.37	7.78 312.45	2585.31 4984.32	2399.01
Station	32+00.00	EMBANK UNCLASS	6.03 130.00	8.43 290.15	2593.74 5274.47	2680.73
Station	32+50.00	EMBANK UNCLASS	24.49 59.54	28.25 175.50	2622.00 5449.97	2827.98
Station	33+00.00	EMBANK UNCLASS	34.08 59.99	54.23 110.67	2676.22 5560.65	2884.42
Station	33+50.00	EMBANK UNCLASS	38.36 59.52	67.07 110.65	2743.29 5671.30	2928.01
Station	34+00.00	EMBANK UNCLASS	48.71 52.72	80.62 103.92	2823.91 5775.22	2951.31
Station	34+50.00	EMBANK UNCLASS	61.42 44.54	101.97 90.05	2925.88 5865.27	2939.39
Station	35+00.00	EMBANK UNCLASS	64.83 39.93	116.90 78.21	3042.78 5943.48	2900.70
Station	35+50.00	EMBANK UNCLASS	61.39 48.89	116.87 82.24	3159.65 6025.73	2866.07
Station	36+00.00	EMBANK UNCLASS	29.74 112.71	84.38 149.63	3244.03 6175.36	2931.33
Station	36+50.00	EMBANK UNCLASS	51.77 54.70	75.47 155.01	3319.50 6330.37	3010.87

C.T.H. "C" EARTHWORK CALCS.
CAICE Visual Roads Design System
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		Area Type	Area	Inc.Vol.	Cum.Vol.	MassHaul
Station	37+00.00	EMBANK UNCLASS	47.04 55.14	91.49 101.70	3410.99 6432.07	
						3021.08
Station	37+50.00	EMBANK UNCLASS	40.59 76.60	81.13 121.98	3492.12 6554.05	
						3061.93
Station	38+00.00	EMBANK UNCLASS	27.88 118.84	63.40 180.96	3555.52 6735.02	
						3179.50
Station	38+50.00	EMBANK UNCLASS	20.97 152.60	45.23 251.33	3600.75 6986.35	
						3385.59
Station	39+00.00	EMBANK UNCLASS	5.51 153.19	24.52 283.13	3625.27 7269.48	
						3644.21
Station	39+50.00	EMBANK UNCLASS	6.84 156.66	11.44 286.90	3636.71 7556.38	
						3919.67
Station	40+00.00	EMBANK UNCLASS	3.57 30.54	9.64 173.34	3646.35 7729.72	
						4083.36
Station	40+50.00	EMBANK UNCLASS	6.84 135.54	9.64 153.78	3655.99 7883.50	
						4227.50
Station	41+00.00	EMBANK UNCLASS	2.02 162.52	8.20 275.99	3664.19 8159.48	
						4495.29
Station	41+50.00	EMBANK UNCLASS	1.58 176.91	3.33 314.29	3667.52 8473.78	
						4806.25
Station	42+00.00	EMBANK UNCLASS	0.87 187.06	2.27 337.01	3669.79 8810.79	
						5141.00
Station	42+50.00	EMBANK UNCLASS	0.00 201.89	0.80 360.14	3670.59 9170.93	
						5500.34
Station	43+00.00	EMBANK UNCLASS	0.64 154.19	0.59 329.71	3671.18 9500.64	
						5829.46
Station	43+50.00	EMBANK UNCLASS	4.19 130.03	4.46 263.17	3675.64 9763.81	
						6088.17
Station	44+00.00	EMBANK UNCLASS	10.92 70.00	13.99 185.21	3689.63 9949.03	
						6259.39
Station	44+00.10	EMBANK UNCLASS	0.00 0.00	0.02 0.13	3689.65 9949.16	
						6259.50
Station	44+99.90	EMBANK UNCLASS	0.00 0.00	0.00 0.00	3689.65 9949.16	
						6259.50
Station	45+00.00	EMBANK UNCLASS	58.72 74.19	0.11 0.14	3689.76 9949.29	
						6259.53

C.T.H. "C" EARTHWORK CALCS.
CAICE Visual Roads Design System
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		Area Type	Area	Inc.Vol.	Cum.Vol.	MassHaul
Station	45+50.00	EMBANK UNCLASS	45.38 88.44	96.39 150.58	3786.15 10099.88	
						6313.73
Station	46+00.00	EMBANK UNCLASS	19.92 110.27	60.46 183.99	3846.61 10283.87	
						6437.26
Station	46+50.00	EMBANK UNCLASS	6.95 122.75	24.88 215.76	3871.49 10499.63	
						6628.14
Station	47+00.00	EMBANK UNCLASS	0.44 151.51	6.84 253.95	3878.33 10753.57	
						6875.25
Station	47+50.00	EMBANK UNCLASS	0.00 184.38	0.41 311.01	3878.73 11064.58	
						7185.85
Station	48+00.00	EMBANK UNCLASS	0.00 75.43	0.00 240.57	3878.73 11305.15	
						7426.42
Station	48+50.00	EMBANK UNCLASS	0.00 75.43	0.00 139.69	3878.73 11444.85	
						7566.11
Station	49+00.00	EMBANK UNCLASS	0.00 281.67	0.00 330.65	3878.73 11775.50	
						7896.76
Station	49+50.00	EMBANK UNCLASS	0.00 75.43	0.00 330.65	3878.73 12106.15	
						8227.41
Station	50+00.00	EMBANK UNCLASS	0.00 75.43	0.00 139.69	3878.73 12245.84	
						8367.11
Station	50+37.81	EMBANK UNCLASS	0.00 300.05	0.00 262.91	3878.73 12508.75	
						8630.01
Station	50+40.85	EMBANK UNCLASS	0.00 297.87	0.00 33.66	3878.73 12542.41	
						8663.67
Station	50+50.00	EMBANK UNCLASS	0.00 75.80	0.00 63.32	3878.73 12605.72	
						8726.99
Station	51+00.00	EMBANK UNCLASS	0.00 290.00	0.00 338.70	3878.73 12944.42	
						9065.69
Station	51+50.00	EMBANK UNCLASS	0.00 300.53	0.00 546.78	3878.73 13491.20	
						9612.47
Station	51+87.81	EMBANK UNCLASS	0.00 91.05	0.00 274.17	3878.73 13765.38	
						9886.64
Station	52+00.00	EMBANK UNCLASS	0.00 310.31	0.00 90.60	3878.73 13855.98	
						9977.25
Station	52+50.00	EMBANK UNCLASS	0.00 232.94	0.00 503.01	3878.73 14358.99	
						10480.26

STATE PROJECT NUMBER

SHEET NO.

15

EARTHWORK
CALCULATIONS

C.T.H. "C" EARTHWORK CALCS.
CAICE Visual Roads Design System
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		Area Type	Area	Inc.Vol.	Cum.Vol.	MassHaul
Station	53+00.00	EMBANK UNCLASS	0.00 289.77	0.00 483.98	3878.73 14842.97	
						10964.24
Station	53+50.00	EMBANK UNCLASS	0.00 289.13	0.00 517.50	3878.73 15360.47	
						11481.73
Station	53+65.85	EMBANK UNCLASS	0.00 260.87	0.00 155.56	3878.73 15516.03	
						11637.30
Station	53+87.81	EMBANK UNCLASS	12.87 207.41	5.23 190.43	3883.97 15706.46	
						11822.50
Station	54+00.00	EMBANK UNCLASS	0.00 143.65	2.91 79.25	3886.87 15785.71	
						11898.84
Station	54+50.00	EMBANK UNCLASS	2.29 114.29	2.13 238.83	3889.00 16024.54	
						12135.55
Station	55+00.00	EMBANK UNCLASS	9.01 89.19	10.47 188.41	3899.46 16212.96	
						12313.49
Station	55+29.03	EMBANK UNCLASS	45.65 84.05	29.39 93.13	3928.85 16306.09	
						12377.24
Station	55+50.00	EMBANK UNCLASS	27.08 100.96	28.24 71.85	3957.10 16377.93	
						12420.84
Station	56+00.00	EMBANK UNCLASS	28.86 67.57	51.79 156.05	4008.89 16533.98	
						12525.09
Station	56+15.88	EMBANK UNCLASS	7.30 64.91	10.63 38.96	4019.52 16572.94	
						12553.41
Station	56+29.03	EMBANK UNCLASS	10.59 62.84	4.36 31.11	4023.88 16604.05	
						12580.17
Station	56+50.00	EMBANK UNCLASS	34.55 51.81	17.53 44.52	4041.41 16648.57	
						12607.16
Station	57+00.00	EMBANK UNCLASS	48.90 33.04	77.27 78.56	4118.67 16727.13	
						12608.46
Station	57+50.00	EMBANK UNCLASS	163.92 15.36	197.06 44.82	4315.73 16771.95	
						12456.22
Station	58+00.00	EMBANK UNCLASS	201.08 32.93	337.97 44.72	4653.70 16816.67	
						12162.97

C.T.H. "C" EARTHWORK CALCS.
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		Area Type	Area	Inc.Vol.	Cum.Vol.	MassHaul
Station	58+50.00	EMBANK UNCLASS	0.10 34.01	186.29 61.98	4839.98 16878.65	
					12038.67	
Station	59+00.00	EMBANK UNCLASS	0.00 25.25	0.10 54.87	4840.08 16933.52	
					12093.44	
Station	59+50.00	EMBANK UNCLASS	236.81 15.74	219.27 37.95	5059.34 16971.47	
					11912.12	
Station	60+00.00	EMBANK UNCLASS	208.73 2.89	412.53 17.25	5471.88 16988.72	
					11516.84	
Station	60+50.00	EMBANK UNCLASS	172.47 3.24	352.96 5.68	5824.84 16994.40	
					11169.56	
Station	61+00.00	EMBANK UNCLASS	148.22 22.73	296.94 24.04	6121.78 17018.44	
					10896.66	
Station	61+50.00	EMBANK UNCLASS	109.00 28.33	238.17 47.27	6359.95 17065.71	
					10705.76	
Station	62+00.00	EMBANK UNCLASS	84.91 36.15	179.55 59.70	6539.50 17125.42	
					10585.92	
Station	62+50.00	EMBANK UNCLASS	20.81 33.78	97.88 64.75	6637.38 17190.17	
					10552.79	
Station	63+00.00	EMBANK UNCLASS	0.00 127.46	19.27 149.30	6656.65 17339.46	
					10682.82	
Station	63+50.00	EMBANK UNCLASS	0.00 89.45	0.00 200.84	6656.65 17540.31	
					10883.66	
Station	64+00.00	EMBANK UNCLASS	0.00 74.87	0.00 152.15	6656.65 17692.46	
					11035.81	
Station	64+50.00	EMBANK UNCLASS	0.00 53.55	0.00 118.91	6656.65 17811.37	
					11154.72	
Station	64+66.40	EMBANK UNCLASS	0.00 0.00	0.00 16.26	6656.65 17827.64	
					11170.99	
Station	64+66.44	EMBANK UNCLASS	0.00 43.56	0.00 0.03	6656.65 17827.67	
11171.02 Station	65+00.00	EMBANK UNCLASS	0.06 37.65	0.04 50.47	6656.68 17878.14	
					11221.46	
Station	65+36.74	EMBANK UNCLASS	11.96 34.03	8.18 48.77	6664.86 17926.91	
11262.05 Station	65+50.00	EMBANK UNCLASS	10.67 32.76	5.56 16.40	6670.42 17943.31	
					11272.89	

C.T.H. "C" EARTHWORK CALCS.
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		Area Type	Area	Inc.Vol.	Cum.Vol.	MassHaul
Station	66+00.00	EMBANK UNCLASS	0.00 63.39	9.88 89.03	6680.30 18032.35	
					11352.05	
Station	66+50.00	EMBANK UNCLASS	0.09 43.20	0.08 98.70	6680.38 18131.04	
					11450.66	
Station	66+86.74	EMBANK UNCLASS	1.57 50.43	1.13 63.70	6681.51 18194.74	
					11513.24	
Station	67+00.00	EMBANK UNCLASS	2.88 45.76	1.09 23.62	6682.60 18218.36	
					11535.76	
Station	67+50.00	EMBANK UNCLASS	0.24 76.14	2.89 112.87	6685.49 18331.23	
					11645.75	
Station	68+00.00	EMBANK UNCLASS	0.00 85.26	0.22 149.45	6685.71 18480.68	
					11794.97	
Station	68+50.00	EMBANK UNCLASS	0.00 96.96	0.00 168.72	6685.71 18649.40	
					11963.70	
Station	69+00.00	EMBANK UNCLASS	0.03 54.01	0.03 139.78	6685.73 18789.18	
					12103.45	
Station	69+50.00	EMBANK UNCLASS	0.00 125.53	0.03 166.24	6685.76 18955.42	
					12269.66	
Station	70+00.00	EMBANK UNCLASS	0.00 152.88	0.00 257.79	6685.76 19213.21	
					12527.45	
Station	70+50.00	EMBANK UNCLASS	0.17 120.79	0.16 253.40	6685.92 19466.61	
					12780.69	
Station	70+80.09	EMBANK UNCLASS	6.00 181.45	3.44 168.41	6689.36 19635.02	
					12945.66	
Station	70+80.13	EMBANK UNCLASS	0.00 0.00	0.00 0.14	6689.36 19635.16	
					12945.79	
Station	71+00.00	EMBANK UNCLASS	0.00 247.93	0.00 91.23	6689.36 19726.38	
					13037.02	
Station	71+50.00	EMBANK UNCLASS	0.00 149.72	0.00 368.19	6689.36 20094.58	
					13405.21	
Station	72+00.00	EMBANK UNCLASS	0.45 146.12	0.42 273.93	6689.78 20368.51	
					13678.73	
Station	72+50.00	EMBANK UNCLASS	4.78 151.89	4.85 275.94	6694.63 20644.44	
					13949.81	
Station	73+00.00	EMBANK UNCLASS	6.55 142.30	10.49 272.39	6705.12 20916.84	
					14211.71	

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EARTHWORK CALCULATIONS	

C.T.H. "C" EARTHWORK CALCS.
CAICE Visual Roads Design System
EarthWork Report from C:\CAICE\DATA\99287\3newc.EAR : Fri Jan 19 15:24:33 2001

		Area Type	Area	Inc.Vol.	Cum.Vol.	MassHaul
Station	73+50.00	EMBANK UNCLASS	6.73 129.56	12.30 251.71	6717.42 21168.55	
					14451.13	
Station	74+00.00	EMBANK UNCLASS	6.27 115.24	12.04 226.66	6729.46 21395.21	
					14665.75	
Station	74+50.00	EMBANK UNCLASS	23.29 124.65	27.37 222.12	6756.83 21617.34	
					14860.50	
Station	75+00.00	EMBANK UNCLASS	21.50 138.11	41.48 243.30	6798.31 21860.63	
					15062.32	
Station	75+50.00	EMBANK UNCLASS	0.00 146.22	19.91 263.26	6818.22 22123.89	
					15305.67	
Station	76+00.00	EMBANK UNCLASS	15.89 147.31	14.71 271.79	6832.93 22395.68	
					15562.74	
Station	76+50.00	EMBANK UNCLASS	0.00 126.69	14.71 253.71	6847.65 22649.39	
					15801.74	
Station	77+00.00	EMBANK UNCLASS	4.91 109.73	4.54 218.91	6852.19 22868.30	
					16016.11	
Station	77+50.00	EMBANK UNCLASS	104.35 75.49	101.17 171.49	6953.36 23039.80	
					16086.44	
Station	78+00.00	EMBANK UNCLASS	80.23 86.51	170.91 150.00	7124.27 23189.80	
					16065.53	
Station	78+50.00	EMBANK UNCLASS	88.45 96.89	156.19 169.82	7280.46 23359.62	
					16079.16	
Station	79+00.00	EMBANK UNCLASS	69.93 45.79	146.65 132.11	7427.10 23491.73	
					16064.63	
Station	79+50.00	EMBANK UNCLASS	0.00 40.11	64.75 79.53	7491.86 23571.26	
					16079.41	
Station	80+00.00	EMBANK UNCLASS	77.14 80.77	71.43 111.93	7563.28 23683.20	
					16119.91	
Station	80+41.27	EMBANK UNCLASS	0.00 72.30	58.95 116.98	7622.23 23800.17	
					16177.94	
Station	80+50.00	EMBANK UNCLASS	0.20 69.33	0.03 22.90	7622.27 23823.08	
					16200.81	
Station	81+00.00	EMBANK UNCLASS	74.98 60.56	69.61 120.27	7691.87 23943.34	
					16251.47	

C.T.H. "C" EARTHWORK CALCS.
CAICE Visual Roads Design System
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		Area Type	Area	Inc.Vol.	Cum.Vol.	MassHaul
Station	90+50.00	EMBANK UNCLASS	5.88 69.36	46.17 96.56	9588.61 25586.48	15997.88
Station	91+00.00	EMBANK UNCLASS	29.10 32.72	32.38 94.52	9620.99 25681.01	16060.01
Station	91+50.00	EMBANK UNCLASS	16.01 39.44	41.77 66.81	9662.76 25747.82	16085.06
Station	92+00.00	EMBANK UNCLASS	2.95 59.40	17.56 91.51	9680.32 25839.33	16159.01
Station	92+50.00	EMBANK UNCLASS	0.16 73.57	2.87 123.12	9683.19 25962.45	16279.25
Station	93+00.00	EMBANK UNCLASS	1.25 93.78	1.30 154.95	9684.49 26117.40	16432.91
Station	93+50.00	EMBANK UNCLASS	0.00 152.21	1.16 227.77	9685.65 26345.17	16659.52
Station	94+00.00	EMBANK UNCLASS	1.24 101.05	1.15 234.50	9686.79 26579.67	16892.87
Station	94+50.00	EMBANK UNCLASS	0.98 71.31	2.05 159.59	9688.84 26739.25	17050.41
Station	95+00.00	EMBANK UNCLASS	5.41 20.74	5.92 85.23	9694.76 26824.49	17129.73
Station	95+50.00	EMBANK UNCLASS	5.84 68.42	10.42 82.55	9705.18 26907.04	17201.86
Station	96+00.00	EMBANK UNCLASS	5.62 68.51	10.61 126.79	9715.79 27033.83	17318.04
Station	96+50.00	EMBANK UNCLASS	6.34 68.08	11.07 126.48	9726.86 27160.31	17433.44
Station	97+00.00	EMBANK UNCLASS	8.15 65.21	13.41 123.42	9740.27 27283.73	17543.45
Station	97+50.00	EMBANK UNCLASS	4.42 76.04	11.63 130.79	9751.90 27414.52	17662.61
Station	98+00.00	EMBANK UNCLASS	5.78 79.09	9.44 143.64	9761.35 27558.16	17796.81
Station	98+50.00	EMBANK UNCLASS	7.20 75.71	12.02 143.33	9773.37 27701.49	17928.12
Station	99+00.00	EMBANK UNCLASS	6.06 69.00	12.28 133.99	9785.65 27835.47	18049.82

C.T.H. "C" EARTHWORK CALCS.					
CAICE Visual Roads Design System					
EarthWork Report from C:\CAICE\DATA\99287\3newc.EAR : Fri Jan 19 15:24:33 2001					
	Area Type	Area	Inc.Vol.	Cum.Vol.	MassHaul
Station 99+50.00	EMBANK UNCLASS	5.25 77.04	10.48 135.23	9796.13 27970.70	
					18174.57
Station 100+00.00	EMBANK UNCLASS	1.96 33.31	6.68 102.18	9802.81 28072.88	
					18270.08
Station 100+50.00	EMBANK UNCLASS	1.23 141.86	2.95 162.20	9805.76 28235.08	
					18429.33
Station 101+00.00	EMBANK UNCLASS	2.36 86.69	3.32 211.62	9809.08 28446.70	
					18637.62
Station 101+50.00	EMBANK UNCLASS	3.23 82.94	5.17 157.06	9814.25 28603.77	
					18789.52
Station 102+00.00	EMBANK UNCLASS	5.61 82.60	8.18 153.28	9822.43 28757.04	
					18934.61
Station 102+50.00	EMBANK UNCLASS	4.21 90.04	9.09 159.84	9831.53 28916.89	
					19085.36
Station 103+00.00	EMBANK UNCLASS	4.65 77.93	8.20 155.52	9839.73 29072.41	
					19232.68
Station 103+00.80	EMBANK UNCLASS	2.44 77.74	0.10 2.30	9839.84 29074.71	
					19234.88
Station 103+50.00	EMBANK UNCLASS	5.31 101.31	7.06 163.15	9846.90 29237.86	
					19390.96
Station 104+00.00	EMBANK UNCLASS	8.61 129.41	12.89 213.63	9859.78 29451.49	
					19591.71
Station 104+50.00	EMBANK UNCLASS	14.47 115.36	21.38 226.64	9881.16 29678.13	
					19796.97
Station 105+00.00	EMBANK UNCLASS	4.81 121.36	17.85 219.19	9899.01 29897.32	
					19998.31
Station 105+50.00	EMBANK UNCLASS	23.08 60.95	25.82 168.81	9924.83 30066.12	
					20141.29
Station 106+00.00	EMBANK UNCLASS	23.24 80.27	42.89 130.75	9967.73 30196.88	
					20229.15
Station 106+50.00	EMBANK UNCLASS	66.33 66.47	82.94 135.87	10050.66 30332.75	
					20282.09

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C.T.H. "C" EARTHWORK CALCS.
CAICE Visual Roads Design System
EarthWork Report from C:\CAICE\DATA\99287\3newc.EAR : Fri Jan 19 15:24:33 2001

Area Type		Area	Inc.Vol.	Cum.Vol.	MassHaul
Station	107+00.00	EMBANK UNCLASS	55.21 52.90	112.53 110.53	10163.20 30443.28
					20280.09
Station	107+50.00	EMBANK UNCLASS	71.74 43.30	117.54 89.07	10280.74 30532.36
					20251.61
Station	108+00.00	EMBANK UNCLASS	12.42 30.54	77.93 68.37	10358.67 30600.73
					20242.06
Station	108+50.00	EMBANK UNCLASS	15.12 17.86	25.50 44.82	10384.17 30645.55
					20261.38
Station	109+00.00	EMBANK UNCLASS	96.01 10.77	102.90 26.51	10487.07 30672.06
					20184.99
Station	109+50.00	EMBANK UNCLASS	66.32 6.04	150.30 15.57	10637.38 30687.63
					20050.25
Station	110+00.00	EMBANK UNCLASS	70.84 4.72	127.00 9.97	10764.37 30697.59
					19933.22
Station	110+50.00	EMBANK UNCLASS	63.00 9.49	123.93 13.16	10888.30 30710.75
					19822.45
Station	111+00.00	EMBANK UNCLASS	53.84 23.46	108.19 30.51	10996.50 30741.26
					19744.77
Station	111+50.00	EMBANK UNCLASS	38.92 44.91	85.89 63.31	11082.39 30804.58
					19722.19
Station	112+00.00	EMBANK UNCLASS	24.49 73.34	58.71 109.49	11141.10 30914.07
					19772.97
Station	112+50.00	EMBANK UNCLASS	11.12 121.56	32.97 180.46	11174.07 31094.53
					19920.46
Station	113+00.00	EMBANK UNCLASS	28.97 110.07	37.12 214.47	11211.18 31309.00
					20097.82
Station	113+50.00	EMBANK UNCLASS	0.01 124.07	26.83 216.80	11238.02 31525.80
					20287.78
Station	114+00.00	EMBANK UNCLASS	33.99 139.35	31.48 243.91	11269.50 31769.70
					20500.21
Station	114+50.00	EMBANK UNCLASS	9.79 131.55	40.54 250.83	11310.03 32020.54
					20710.51
Station	115+00.00	EMBANK UNCLASS	10.87 88.77	19.13 204.00	11329.17 32224.54
					20895.37
Station	115+50.00	EMBANK UNCLASS	10.24 91.40	19.55 166.82	11348.72 32391.36
					21042.64

ROCK ROAD EARTHWORK CALCS.

CAICE Visual Roads Design System
EarthWork Report from C:\CAICE\DATA\99287\newrckpr.EAR : Fri Jan 19 17:13:42 2001

Area Type		Area	Inc.Vol.	Cum.Vol.	MassHaul
Station	10+00.00	UNCLASS EMBANK	85.82 1.41		
Station	10+50.00	UNCLASS EMBANK	89.19 6.09	162.05 6.94	162.05 6.94
					155.10
Station	11+00.00	UNCLASS EMBANK	98.21 11.84	173.53 16.59	335.57 23.54
					312.04
Station	11+10.31	UNCLASS EMBANK	79.40 33.82	33.91 8.72	369.48 32.25
					337.23
Station	11+50.00	UNCLASS EMBANK	54.36 53.16	98.31 63.93	467.79 96.18
					371.61

QUARRY ENTRANCE EARTHWORK CALCS.

CAICE Visual Roads Design System
EarthWork Report from C:\CAICE\DATA\99287\newqrypr.EAR : Fri Jan 19 17:46:24 2001

Area Type		Area	Inc.Vol.	Cum.Vol.	MassHaul
Station	10+24.00	UNCLASS EMBANK	60.49 3.78		
Station	10+50.00	UNCLASS EMBANK	60.49 3.78	58.25 3.64	58.25 3.64
					48.88
Station	10+71.89	UNCLASS EMBANK	76.77 1.49	55.64 2.14	113.89 5.78
					99.40
Station	11+00.00	UNCLASS EMBANK	79.62 4.68	81.41 3.21	195.30 8.99
					179.29
Station	11+44.43	UNCLASS EMBANK	60.09 7.99	114.95 10.43	310.25 19.42
					294.11

STATE PROJECT NUMBER

SHEET NO.

18

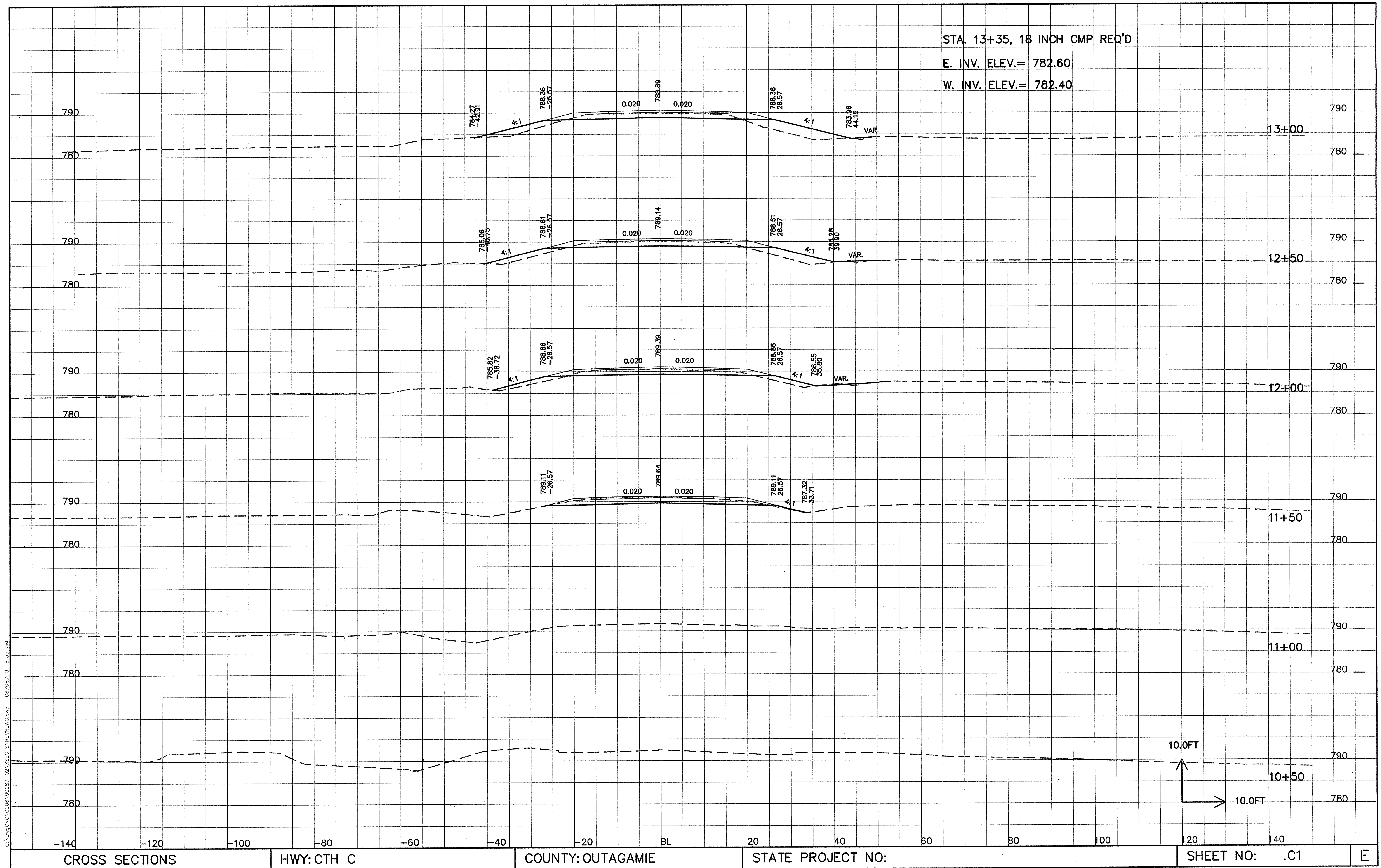
EARTHWORK
CALCULATIONS

EARTHWORK SUMMARY					
STATION TO STATION	LOCATION	COMMON EXCAVATION CU. YD.	FILL CU. YD.	EXPANDED FILL CU. YD. ①	WASTE CU. YD.
11+30 TO 115+50	C.T.H. "C"	32,391	11,349	14,754	17,637
10+00 TO 11+50	ROCK ROAD	468	96	125	343
10+24 TO 11+44	QUARRY ENTRANCE	310	19	25	285
TOTALS		33,169 ③	11,464	14,904	18,265 ②

① EXPANSION FACTOR = 1.30

② EXCESS EXCAVATED MATERIAL MAY BE DISTRIBUTED WITHIN THE LIMITS OF OBLITERATING OLD ROADWAY STA 61+00 TO 75+00 RT., BETWEEN THE PROPOSED ROADWAY AND THE QUARRY EMBANKMENT.

③ UNCLASSIFIED EXCAVATION CONTAINS AN ESTIMATED 2300 C.Y. OF ASPHALTIC PAVEMENT AND 5800 C.Y. OF CRUSHED AGGREGATE BASE COURSE.

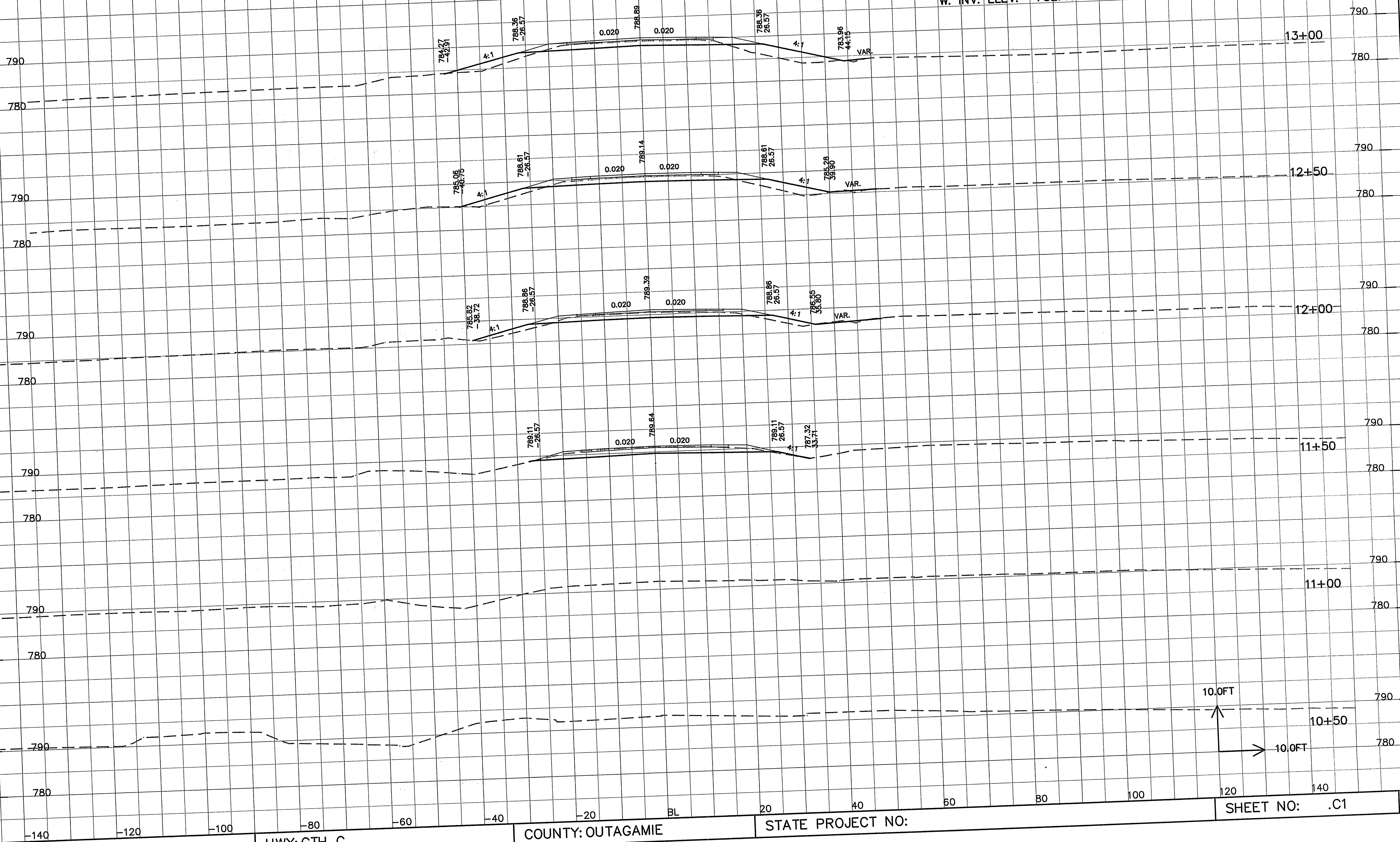


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STA. 13+35, 18 INCH CMP REQ'D

E. INV. ELEV.= 782.60

W. INV. ELEV.= 782.40



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CROSS SECTIONS

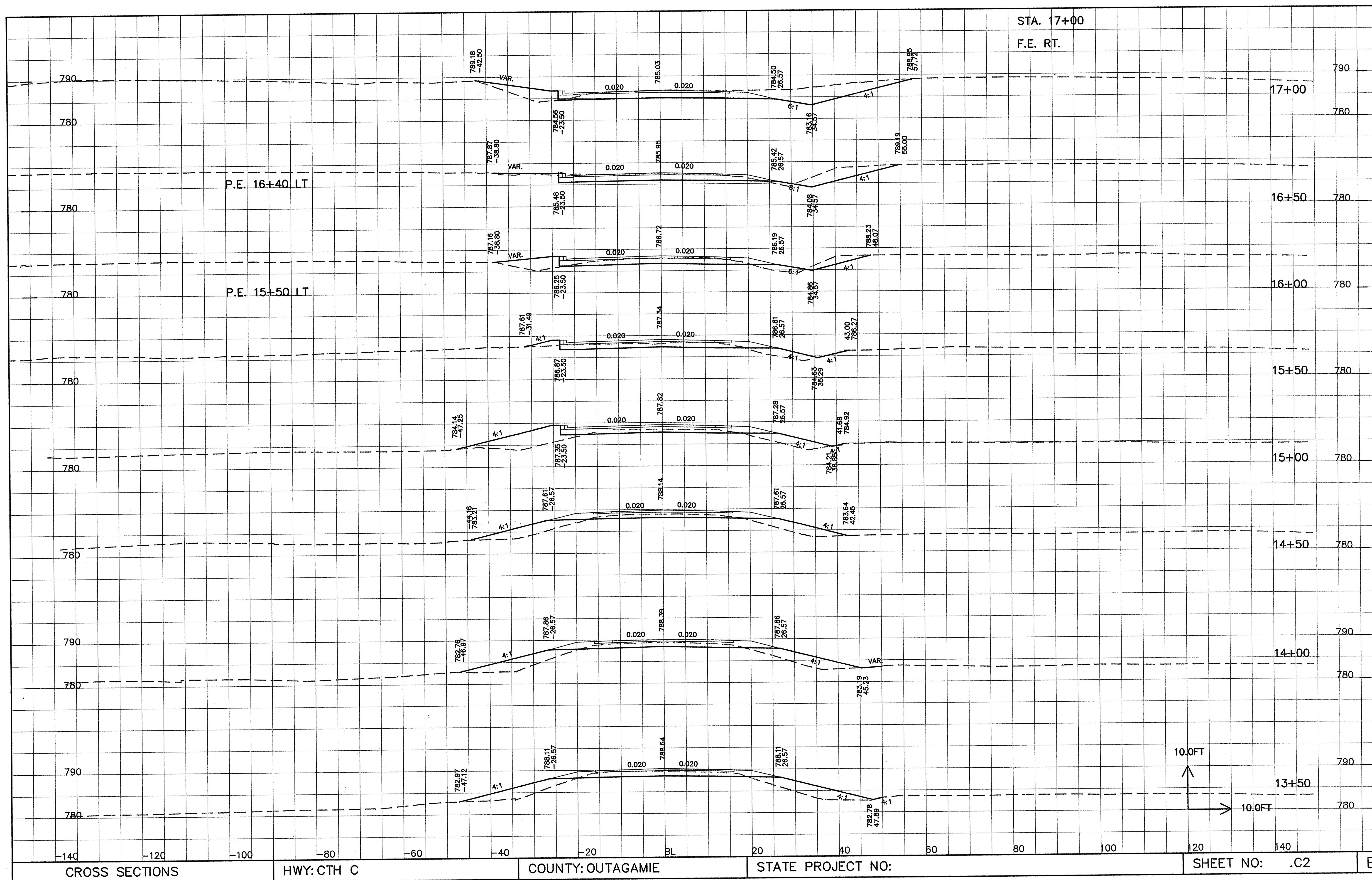
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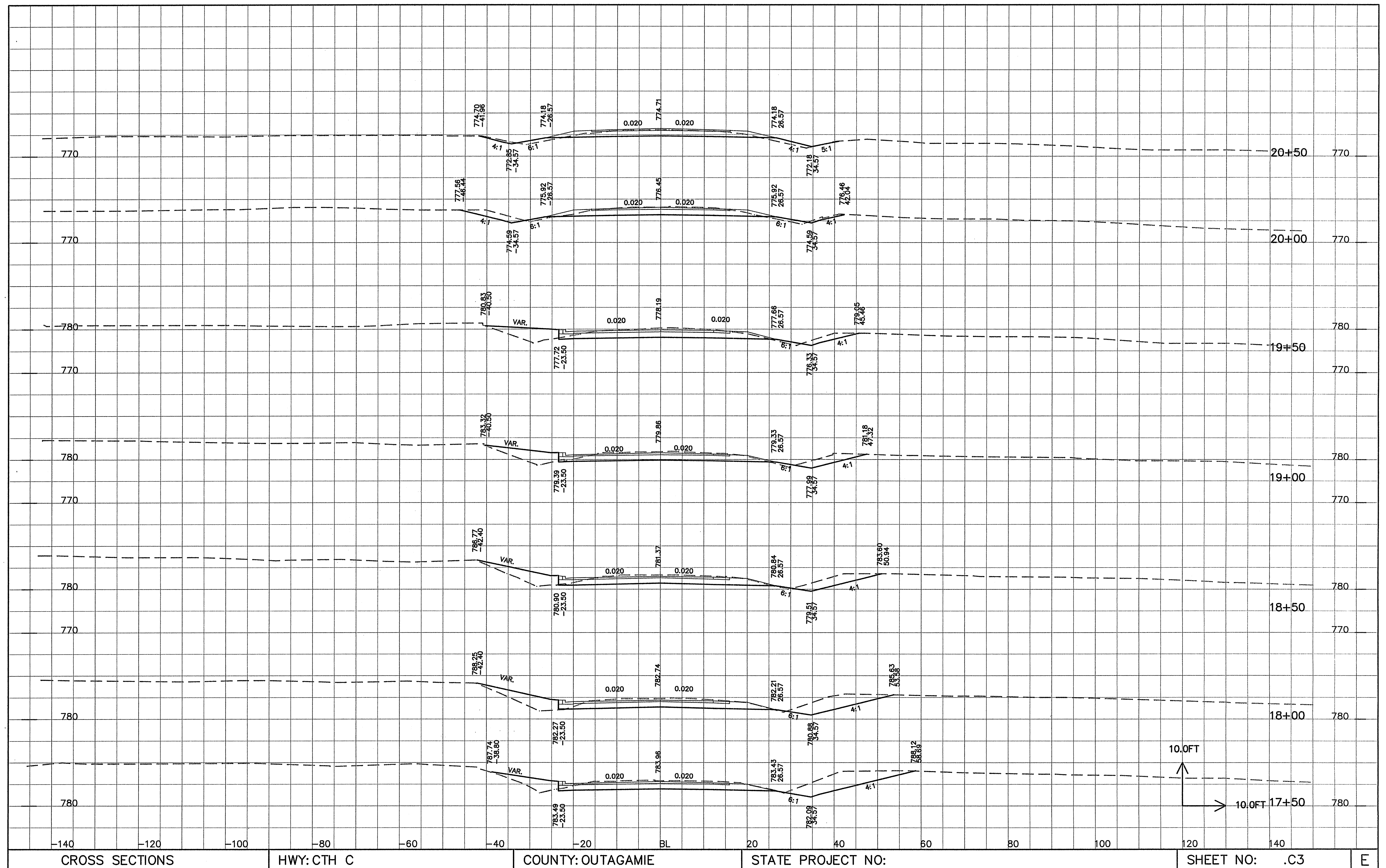
COUNTY: OUTAGAMIE

STATE PROJECT NO:

SHEET NO: .C1

E





CROSS SECTIONS

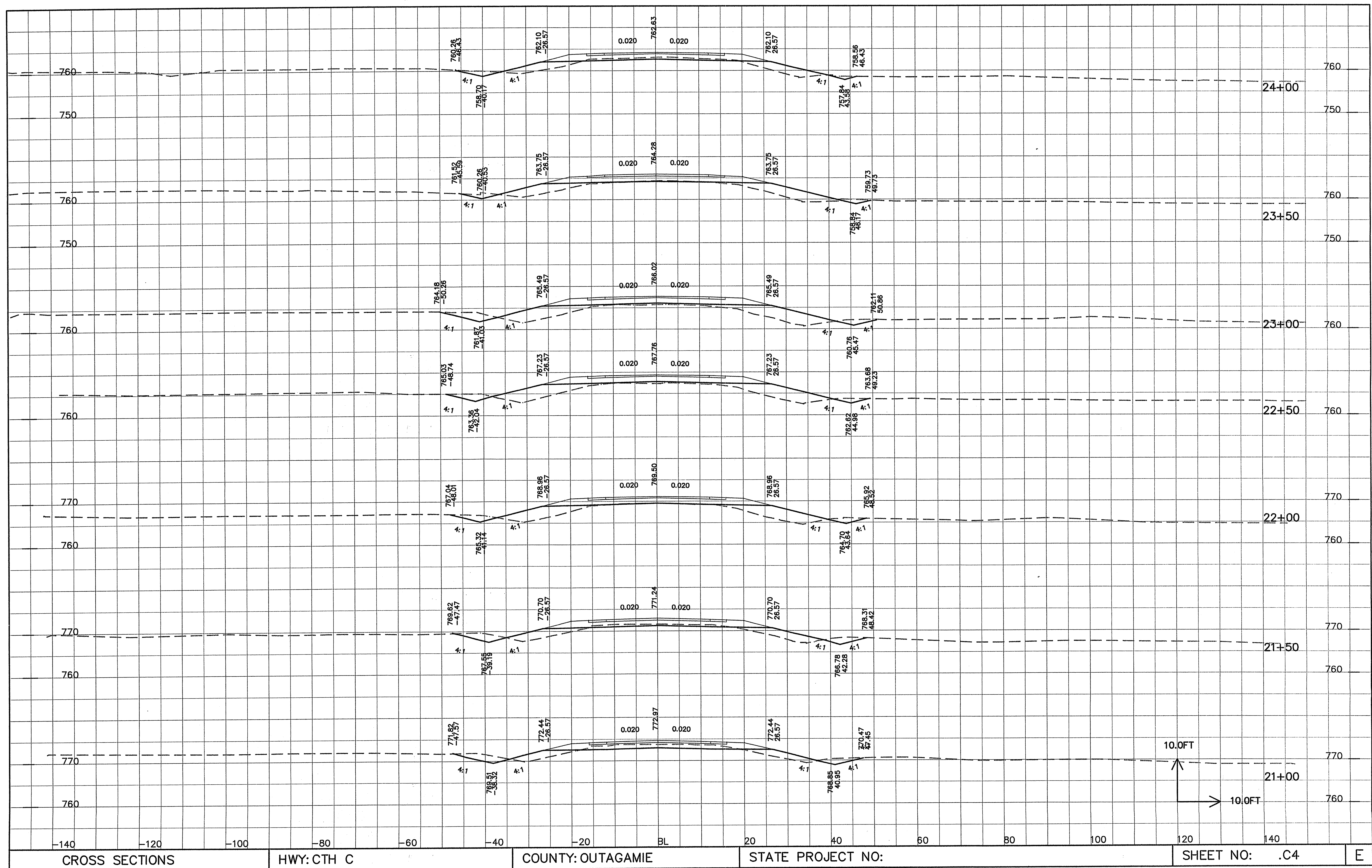
HWY: CTH C

COUNTY: OUTAGAMIE

STATE PROJECT NO:

SHEET NO: .C3

E



CROSS SECTIONS

HWY: CTH C

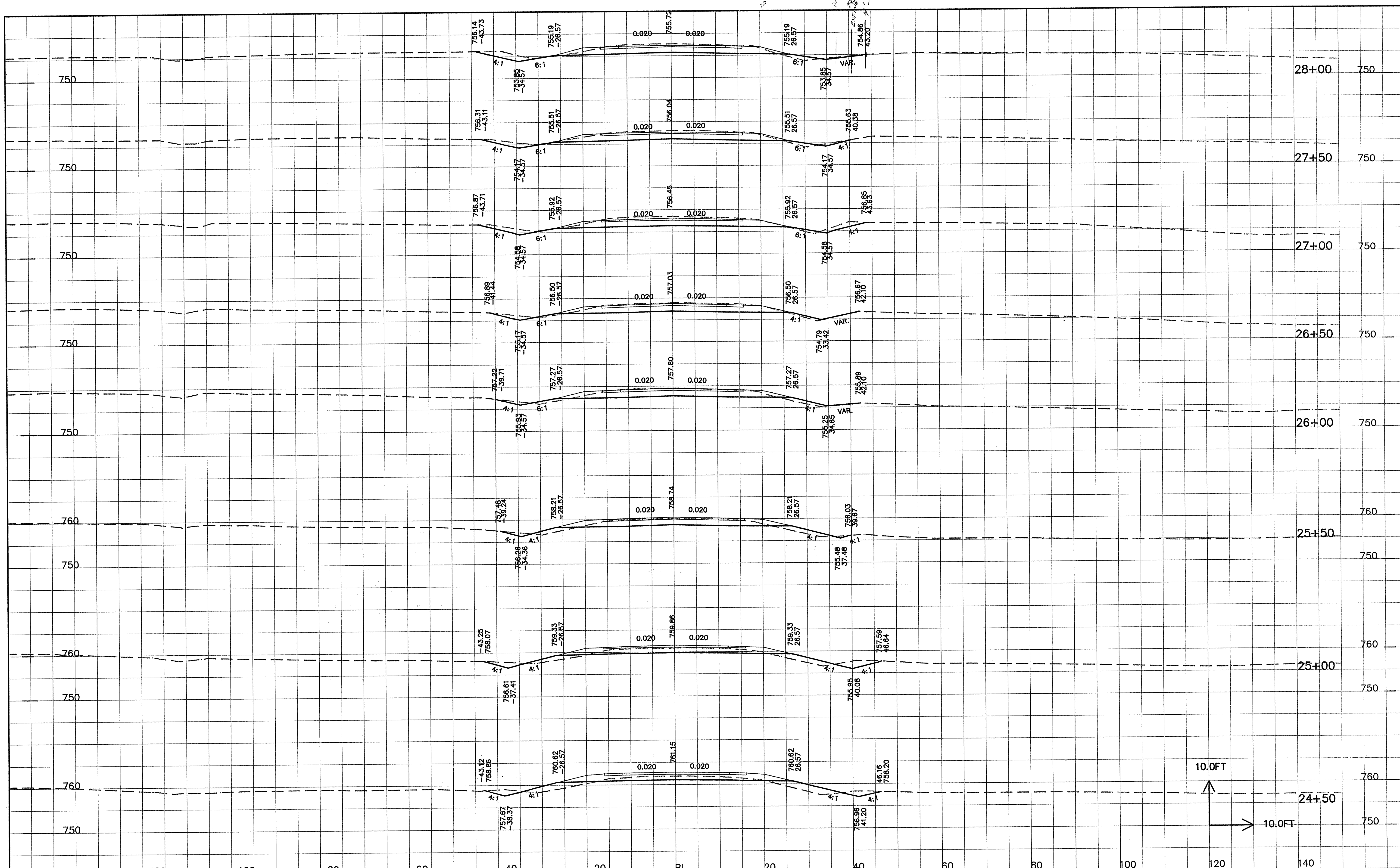
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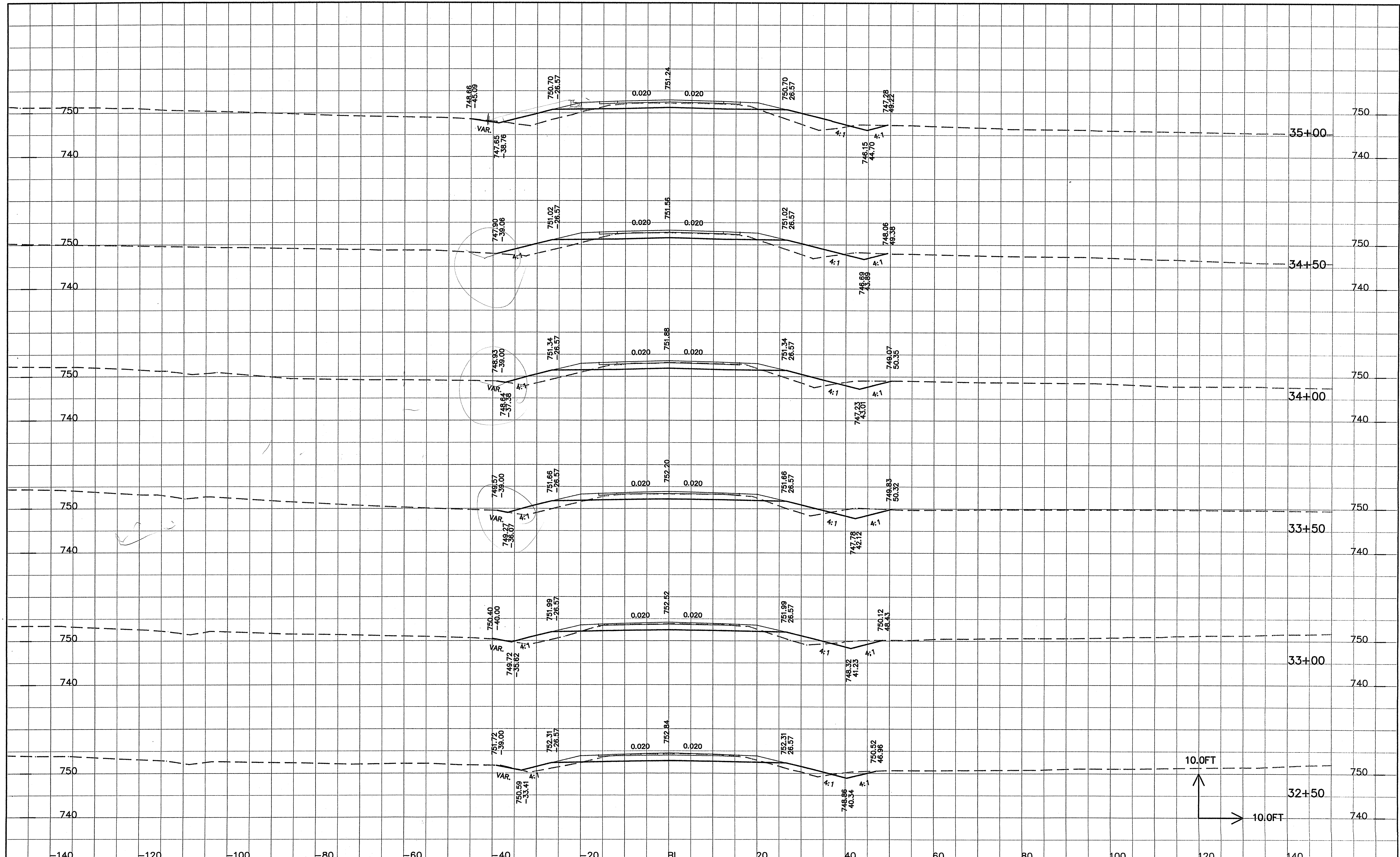
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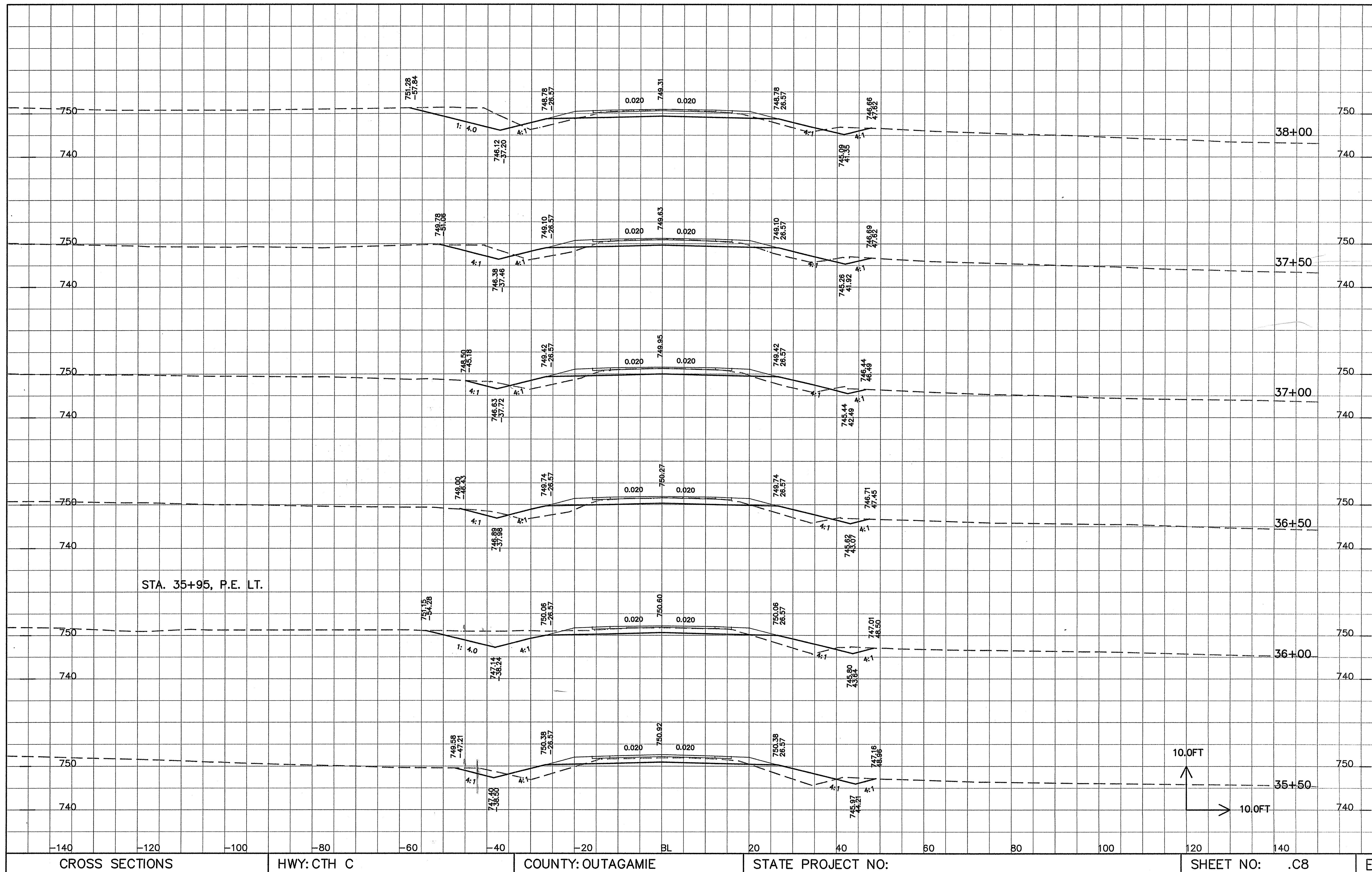
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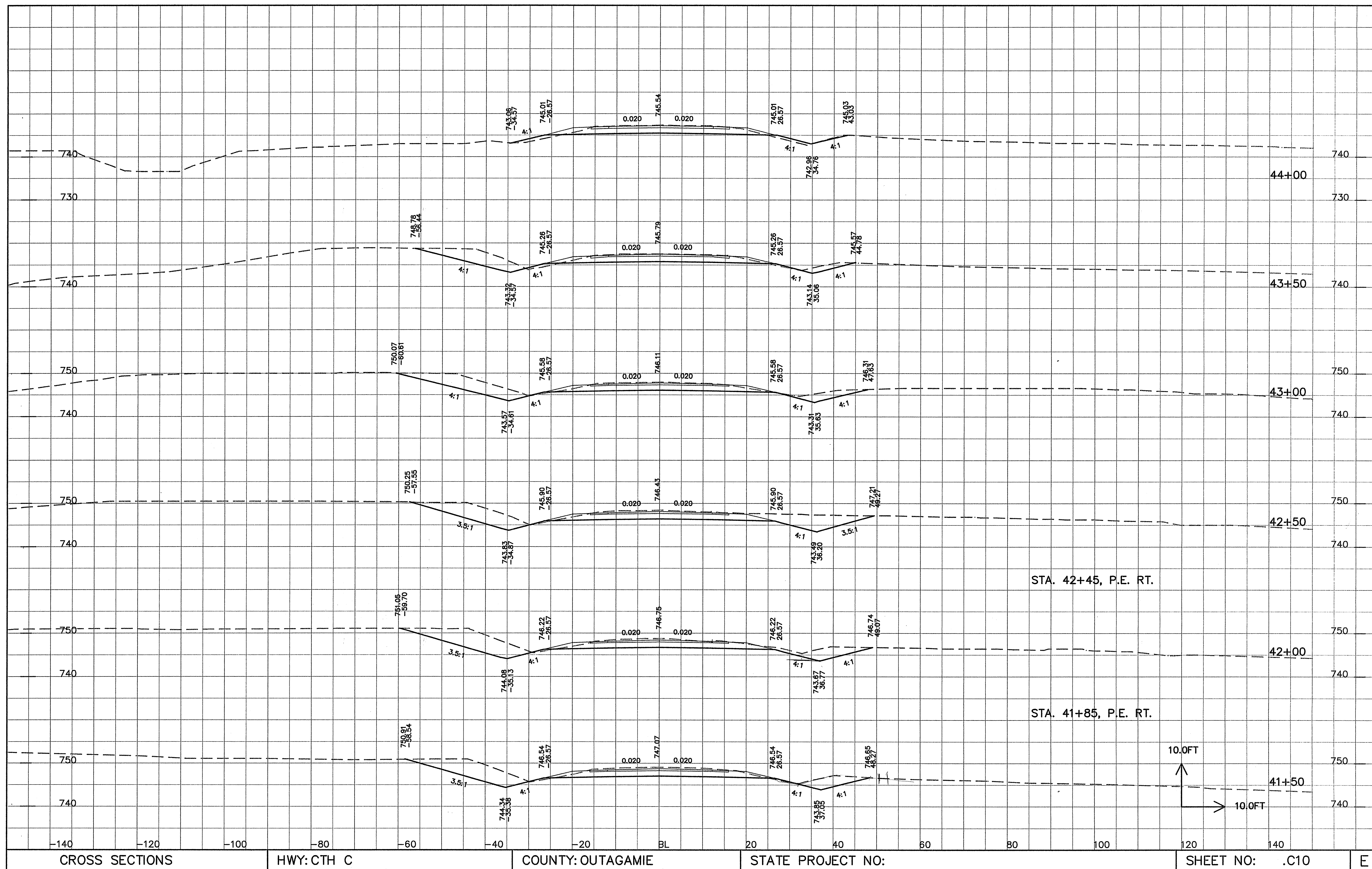
E

51-









CROSS SECTIONS

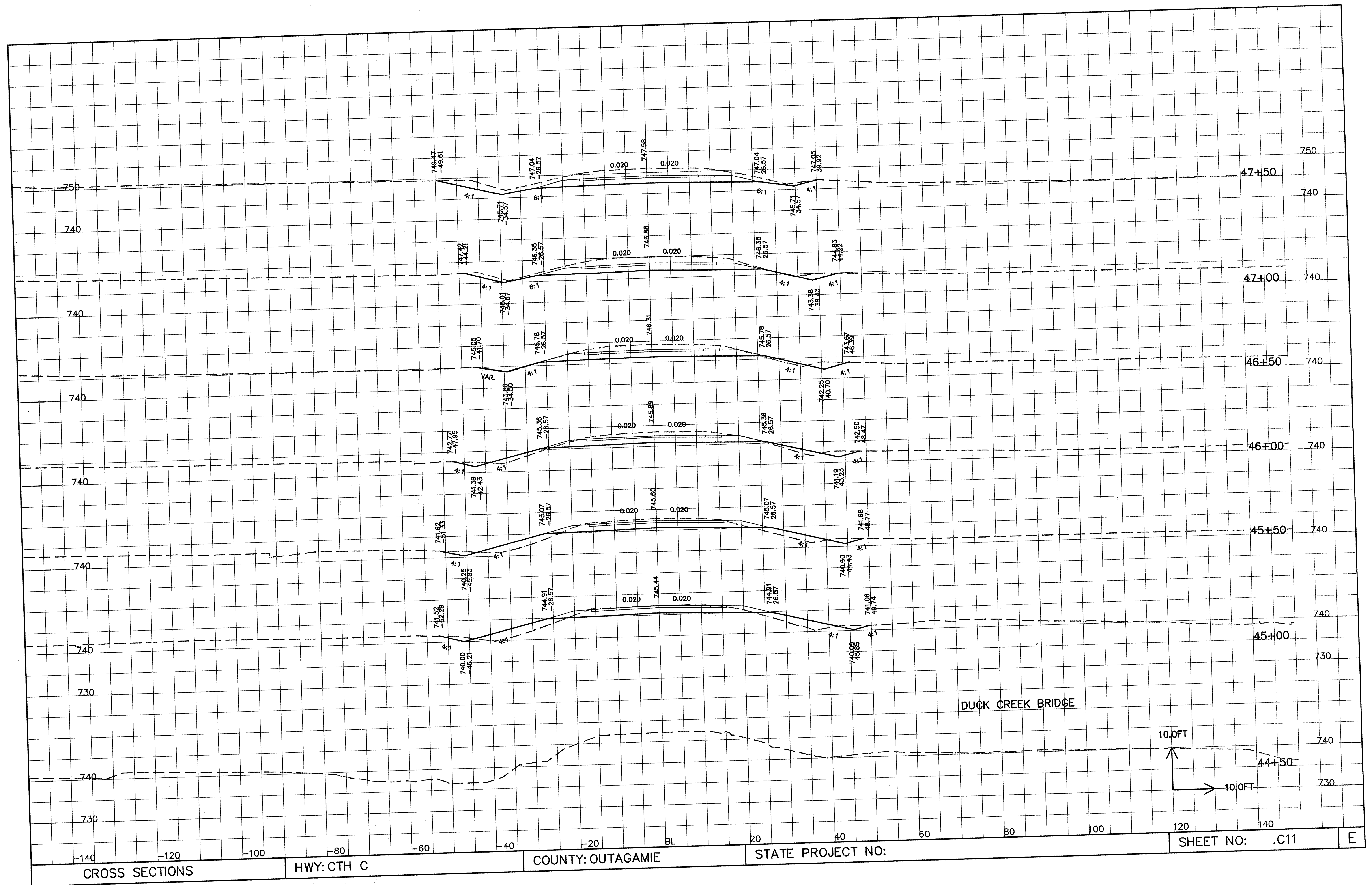
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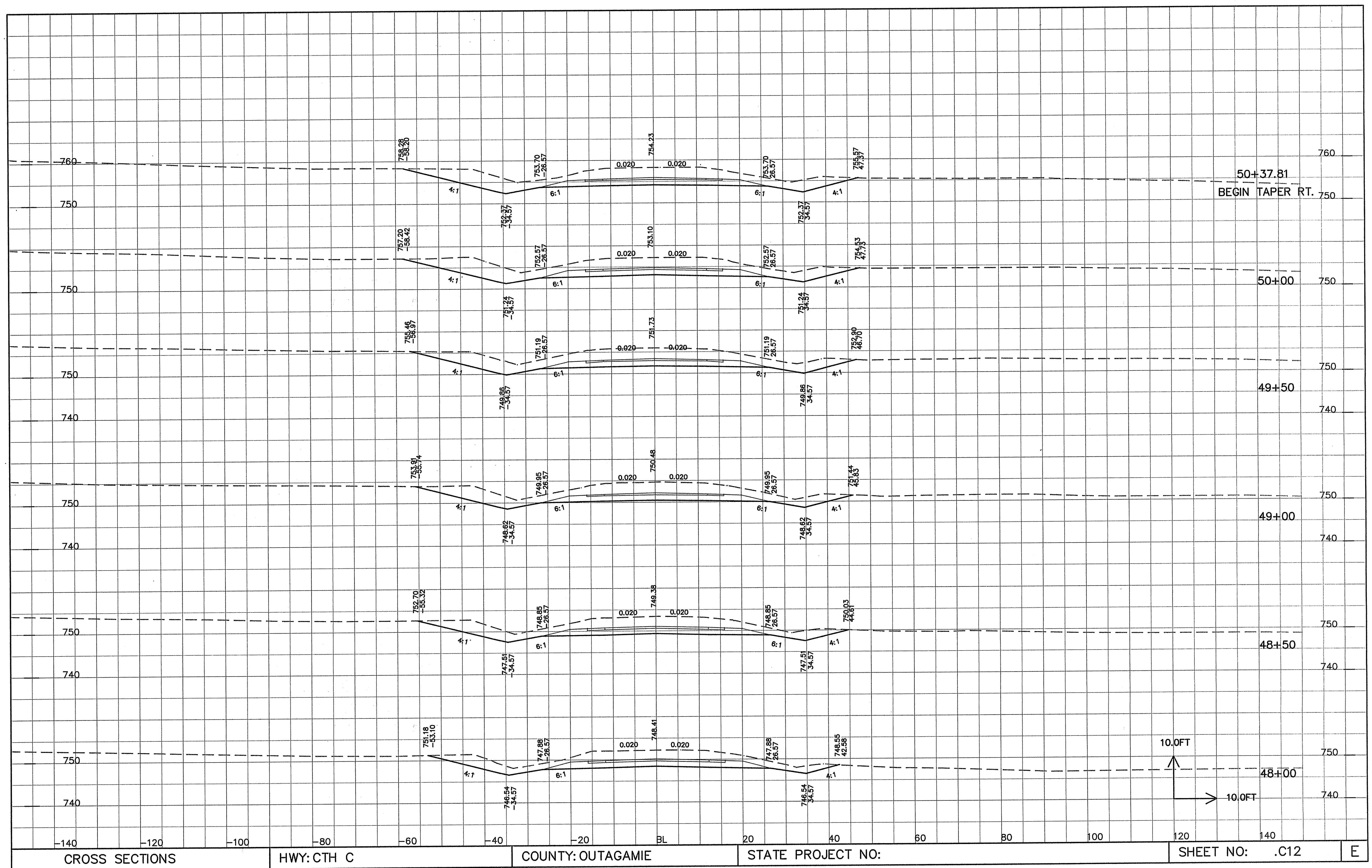
COUNTY: OUTAGAMIE

STATE PROJECT NO:

SHEET NO: .C10

E





CROSS SECTIONS

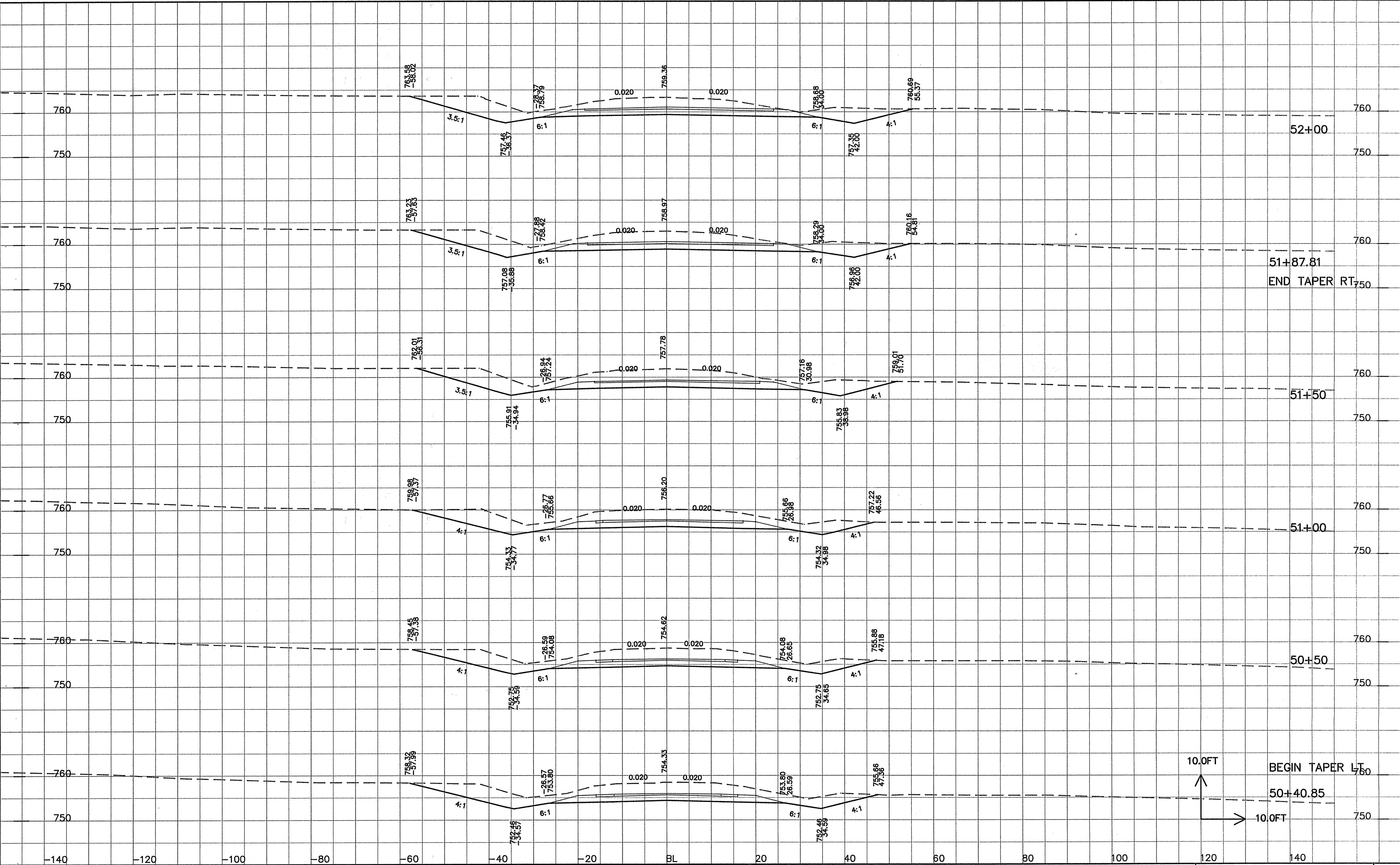
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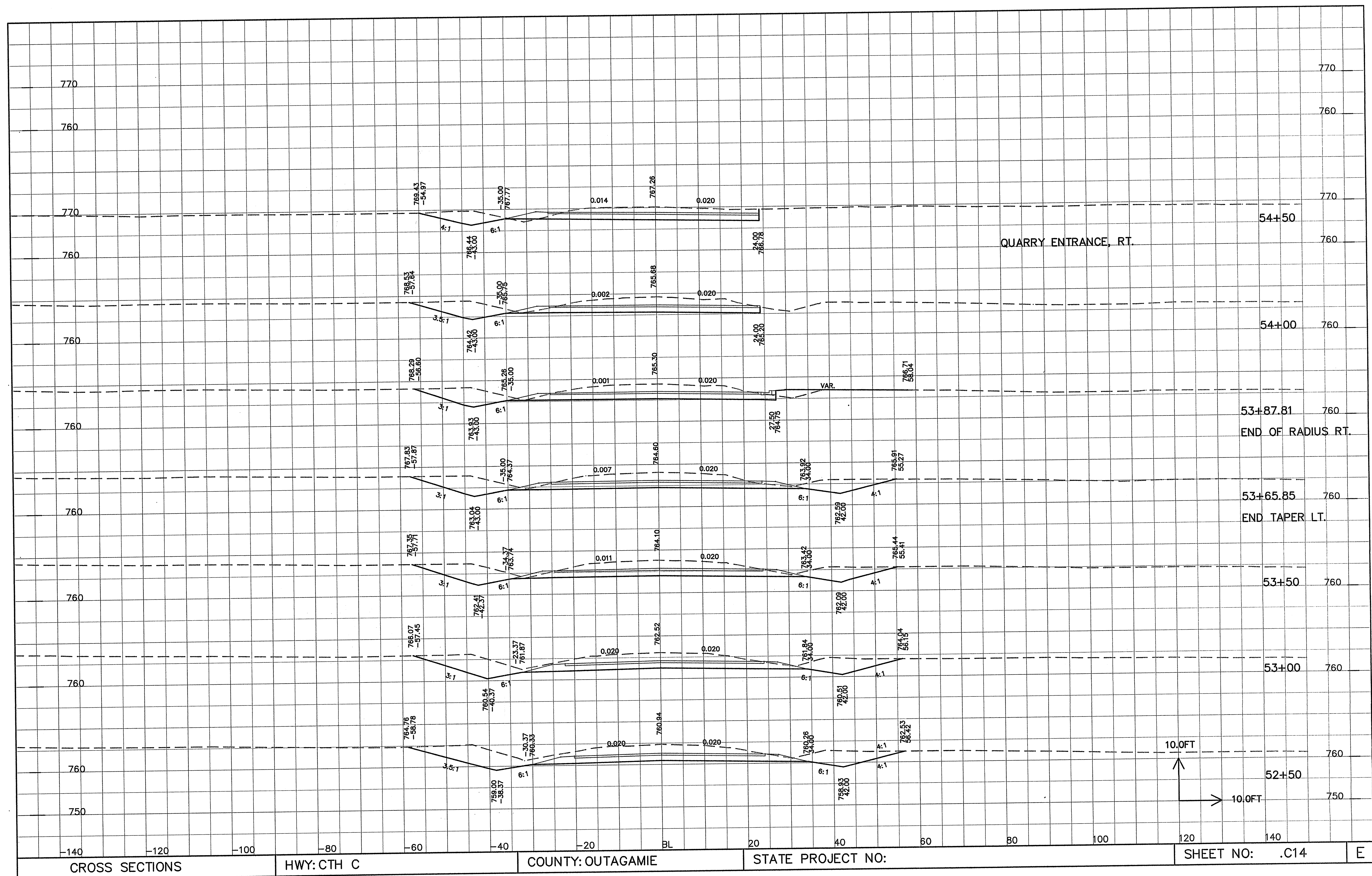
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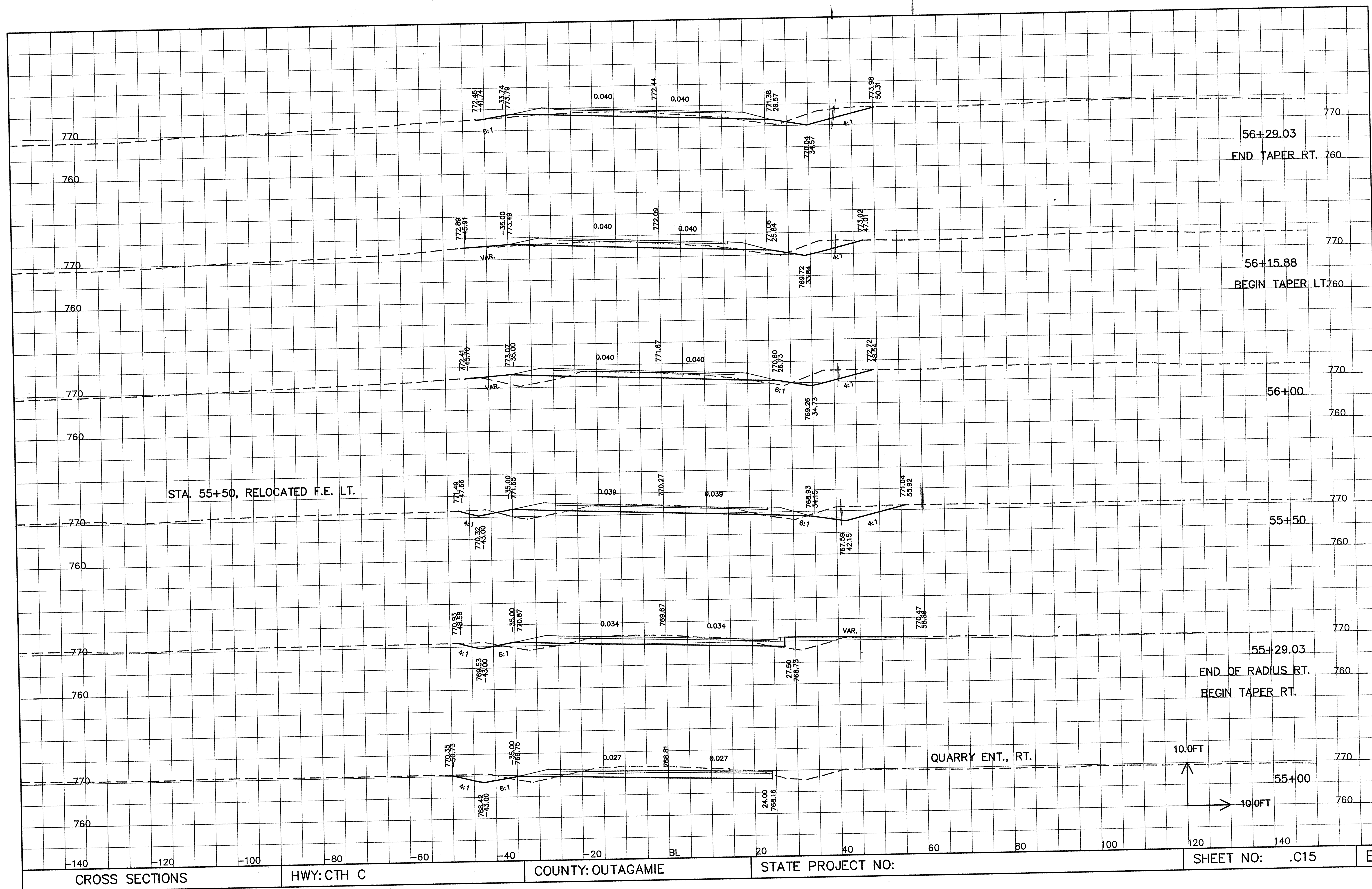
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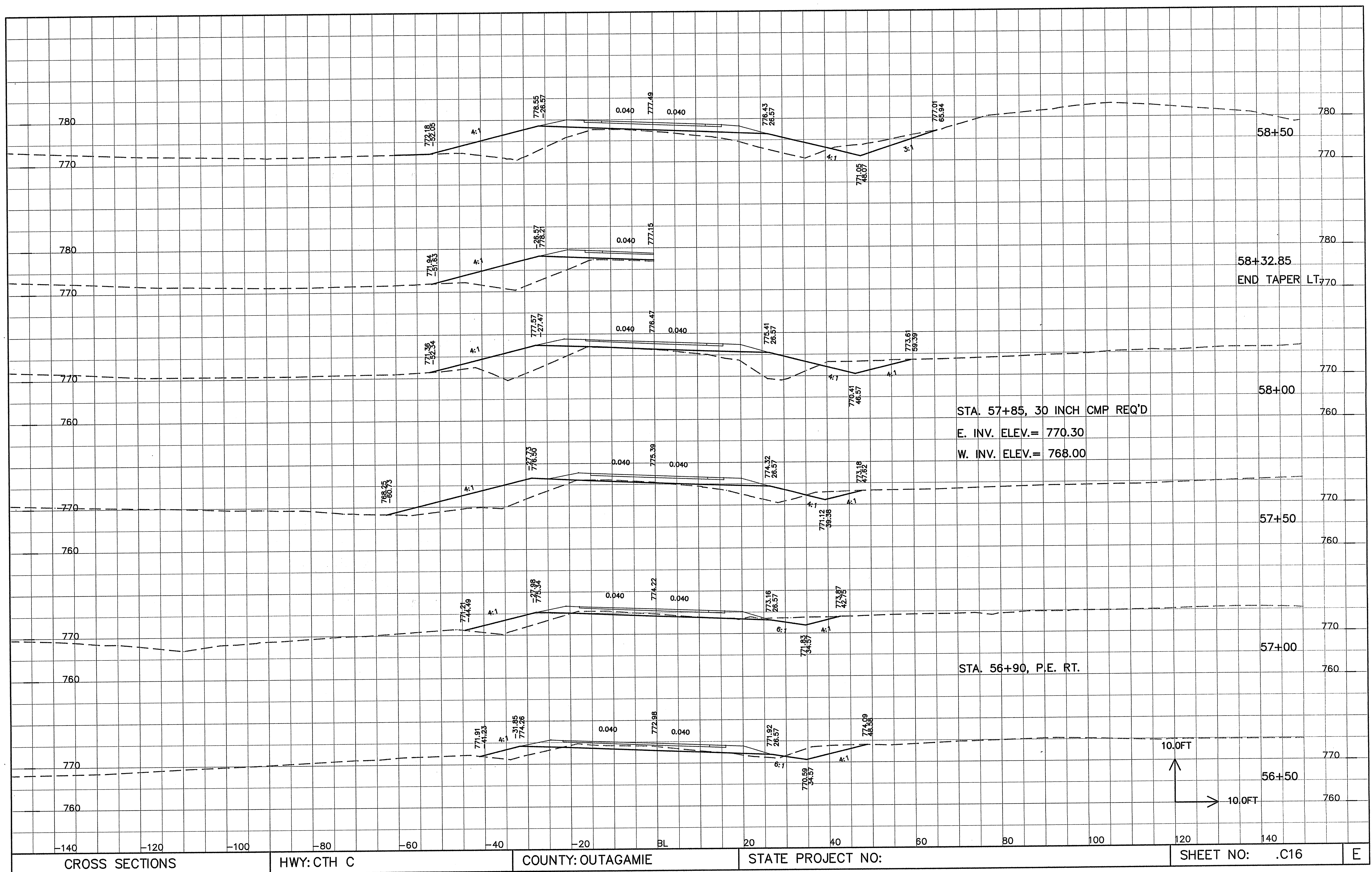
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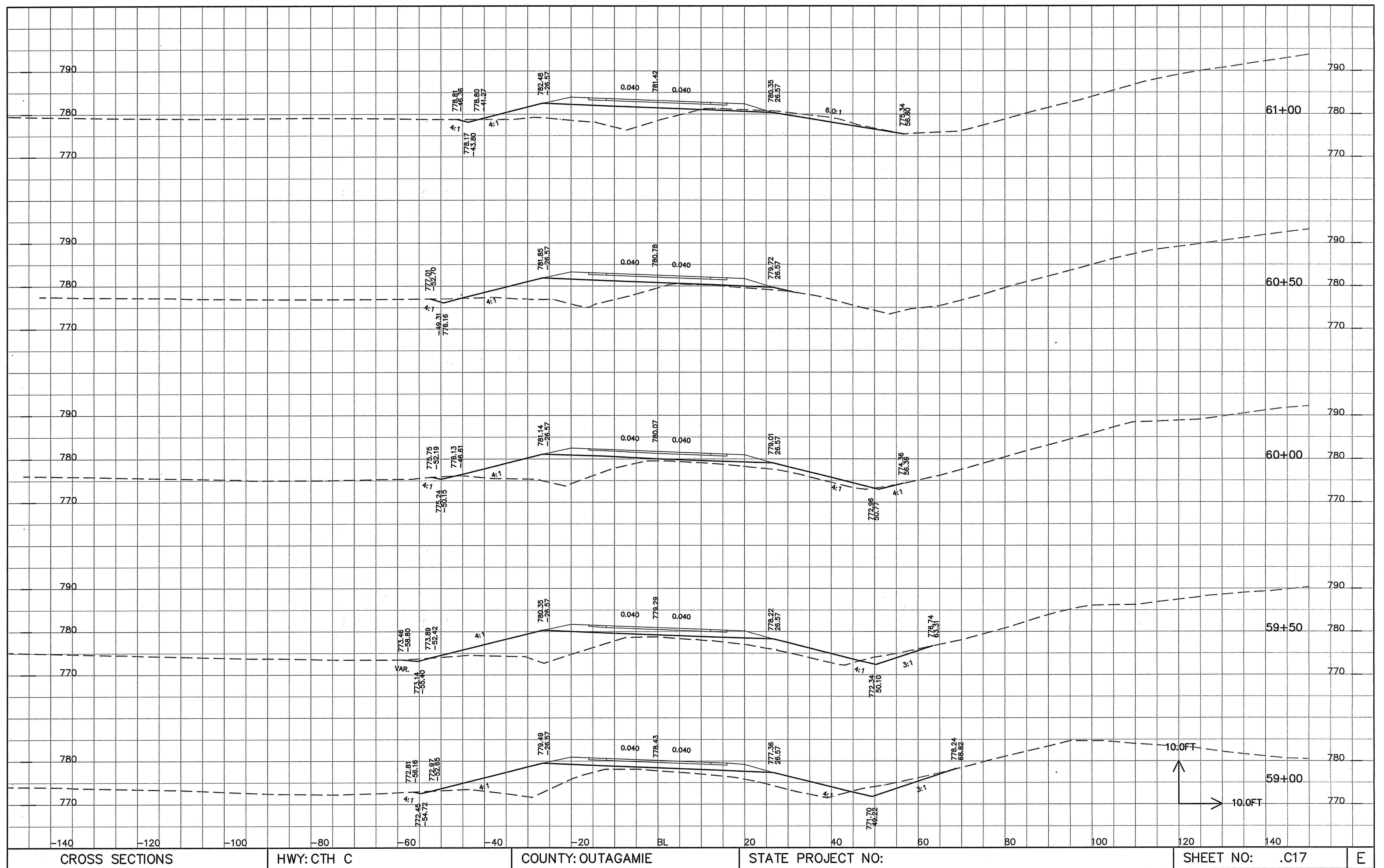
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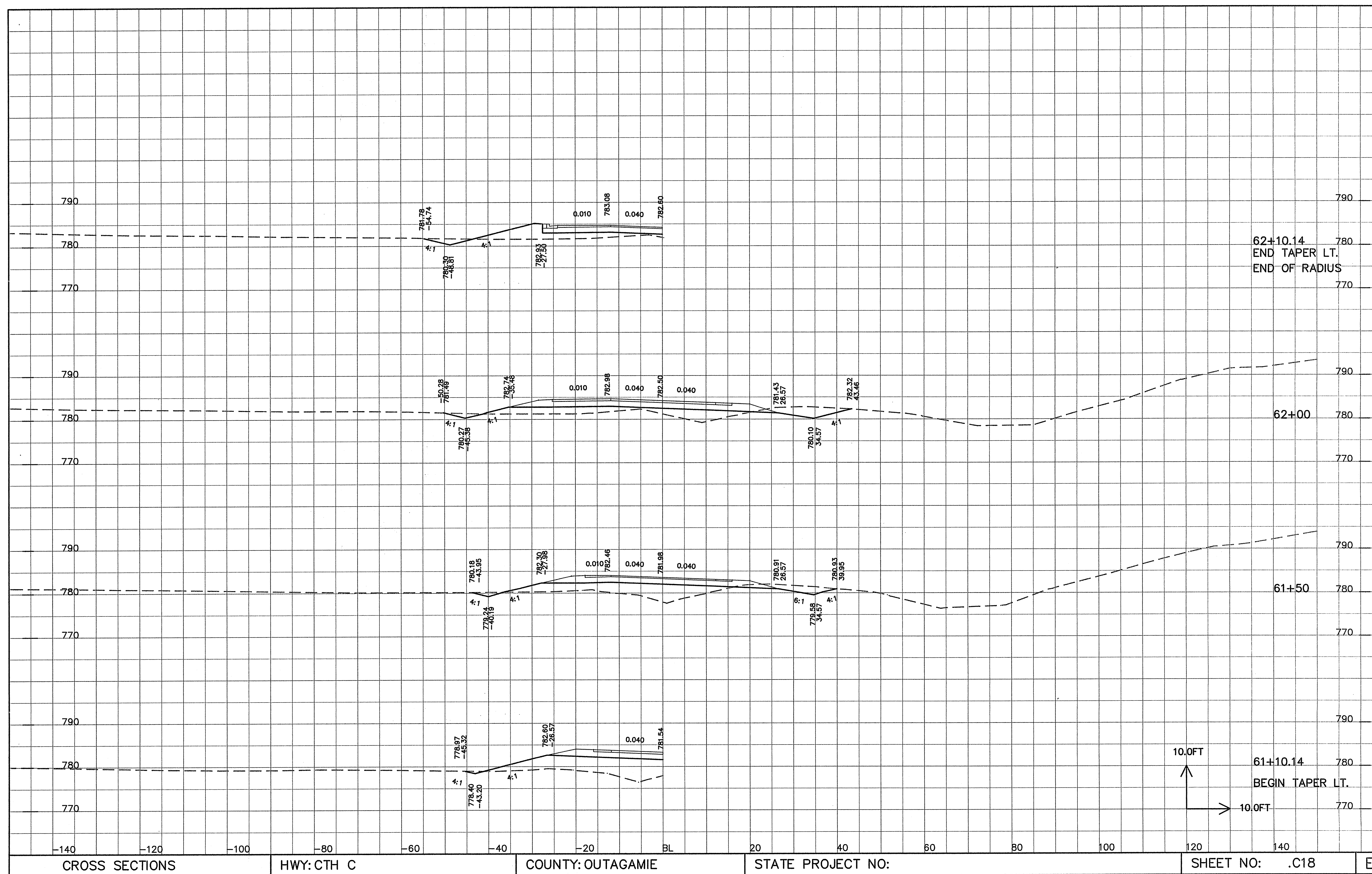


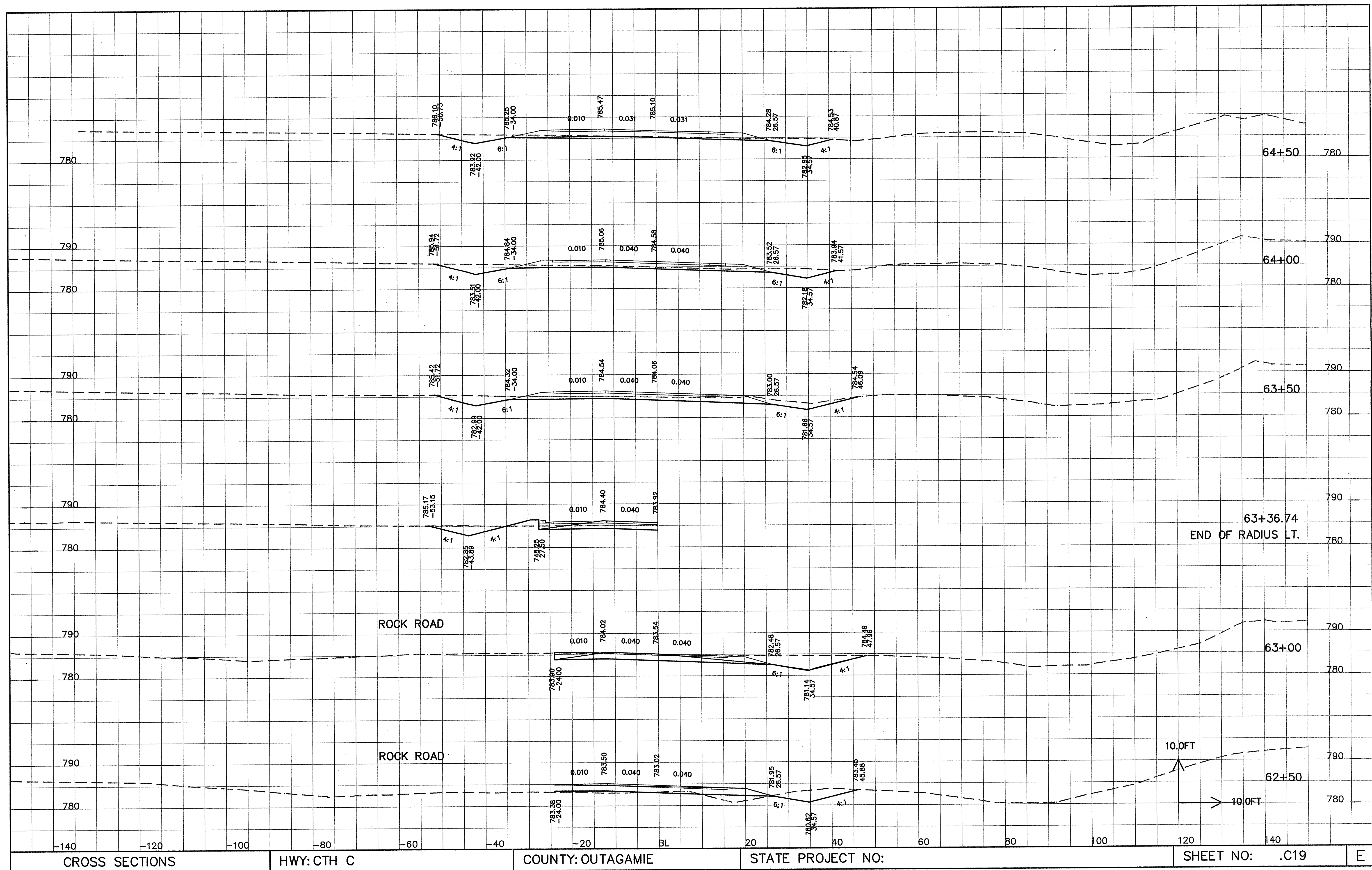


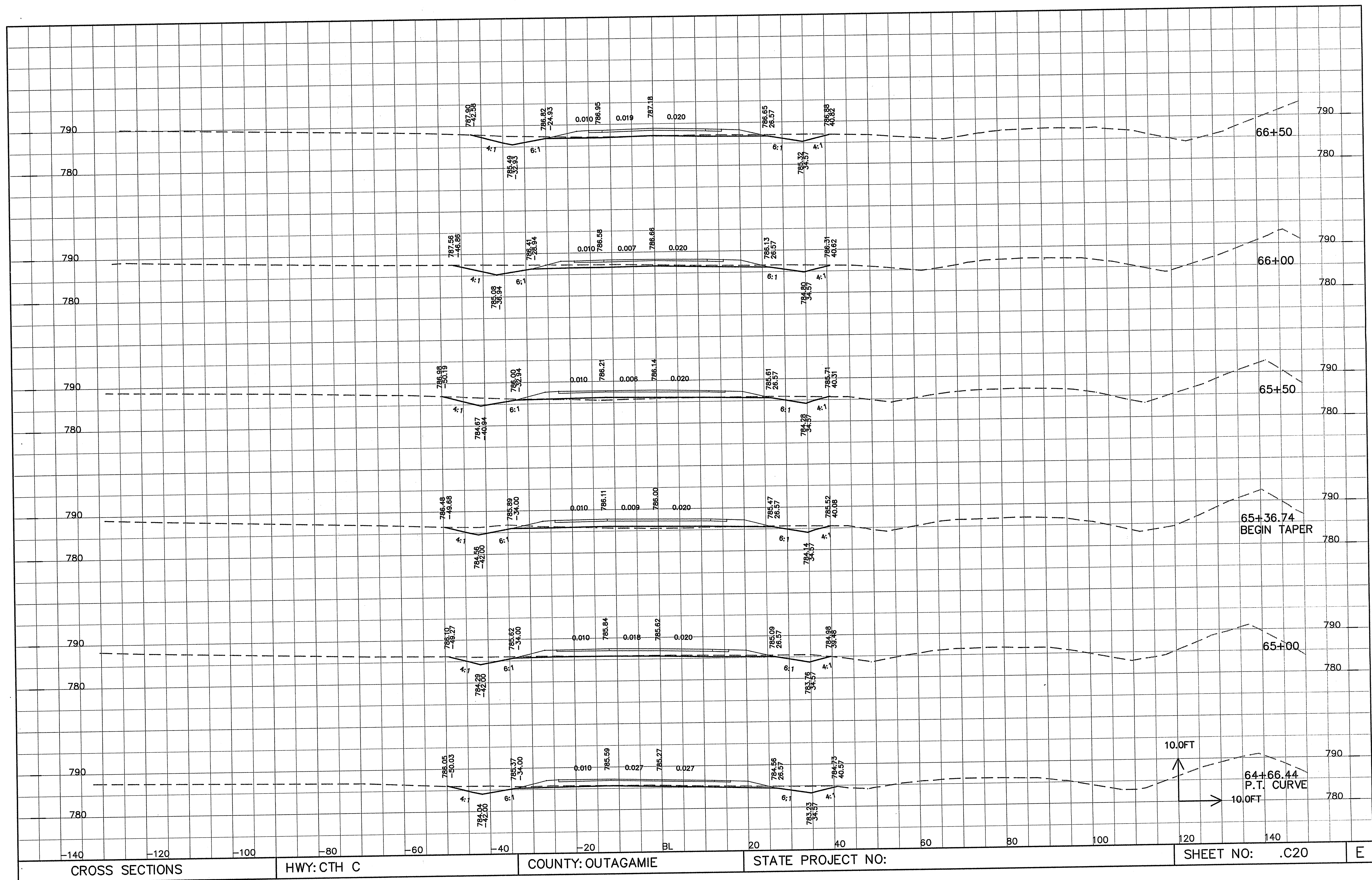


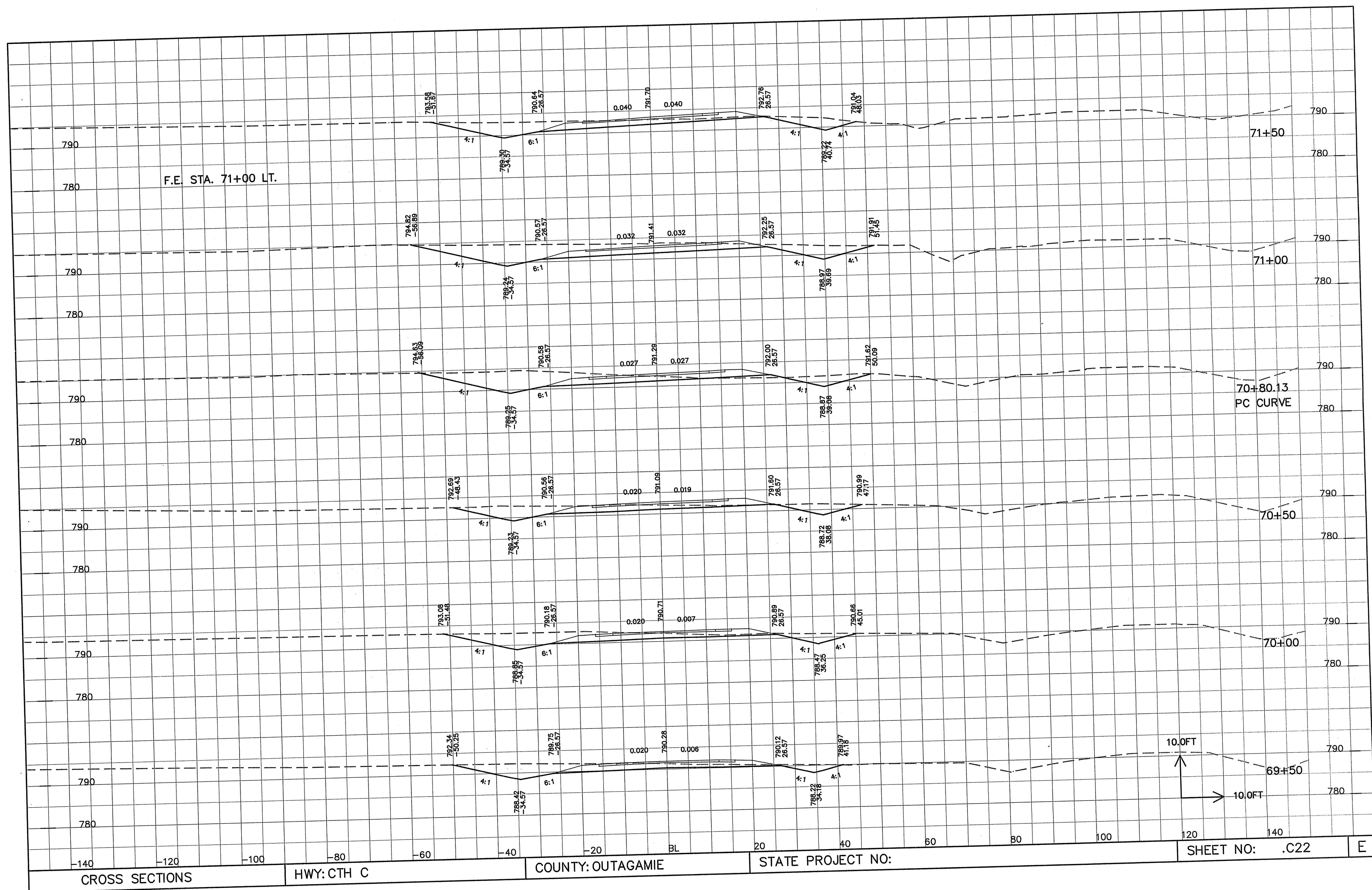


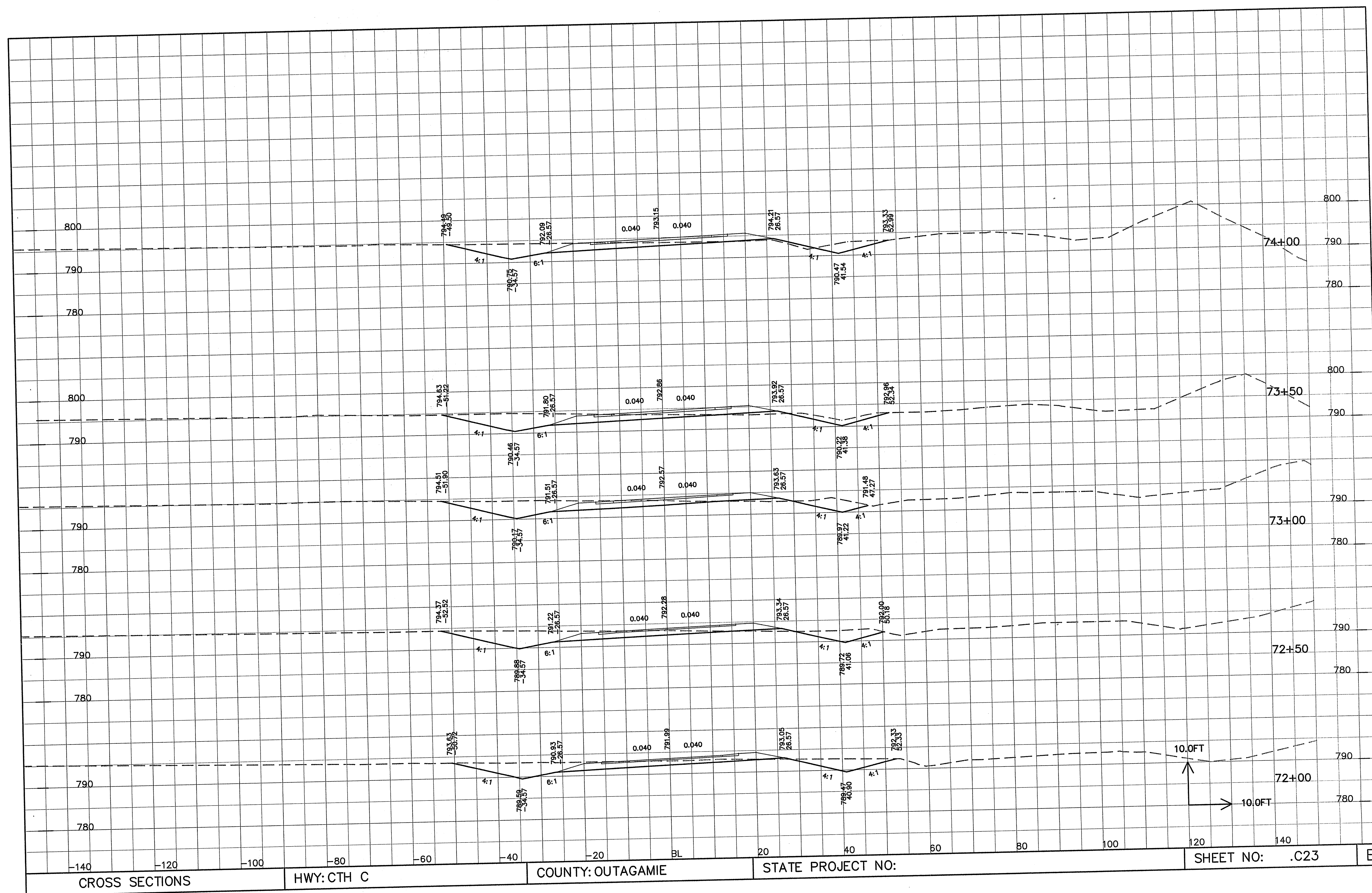












CROSS SECTIONS

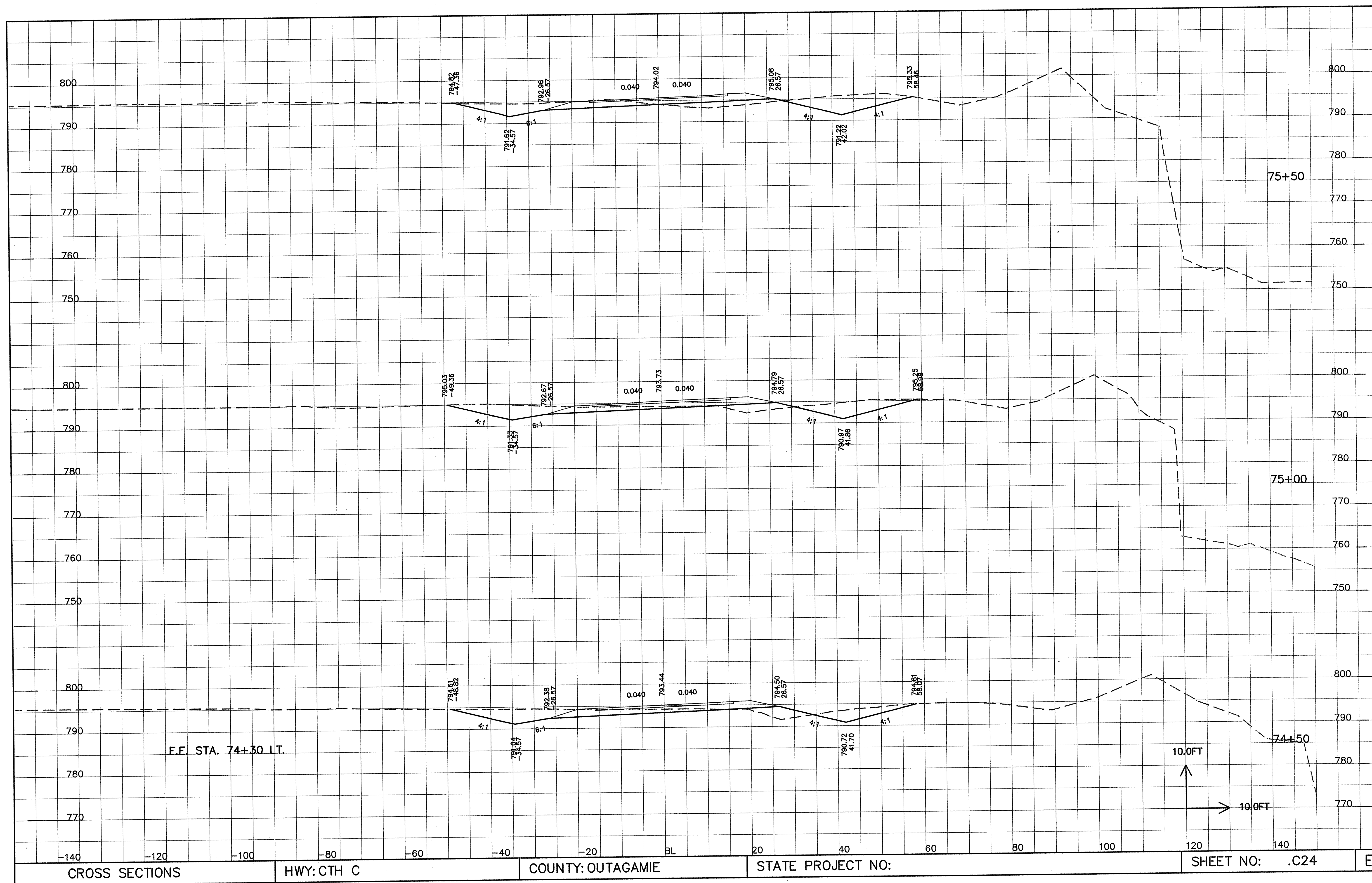
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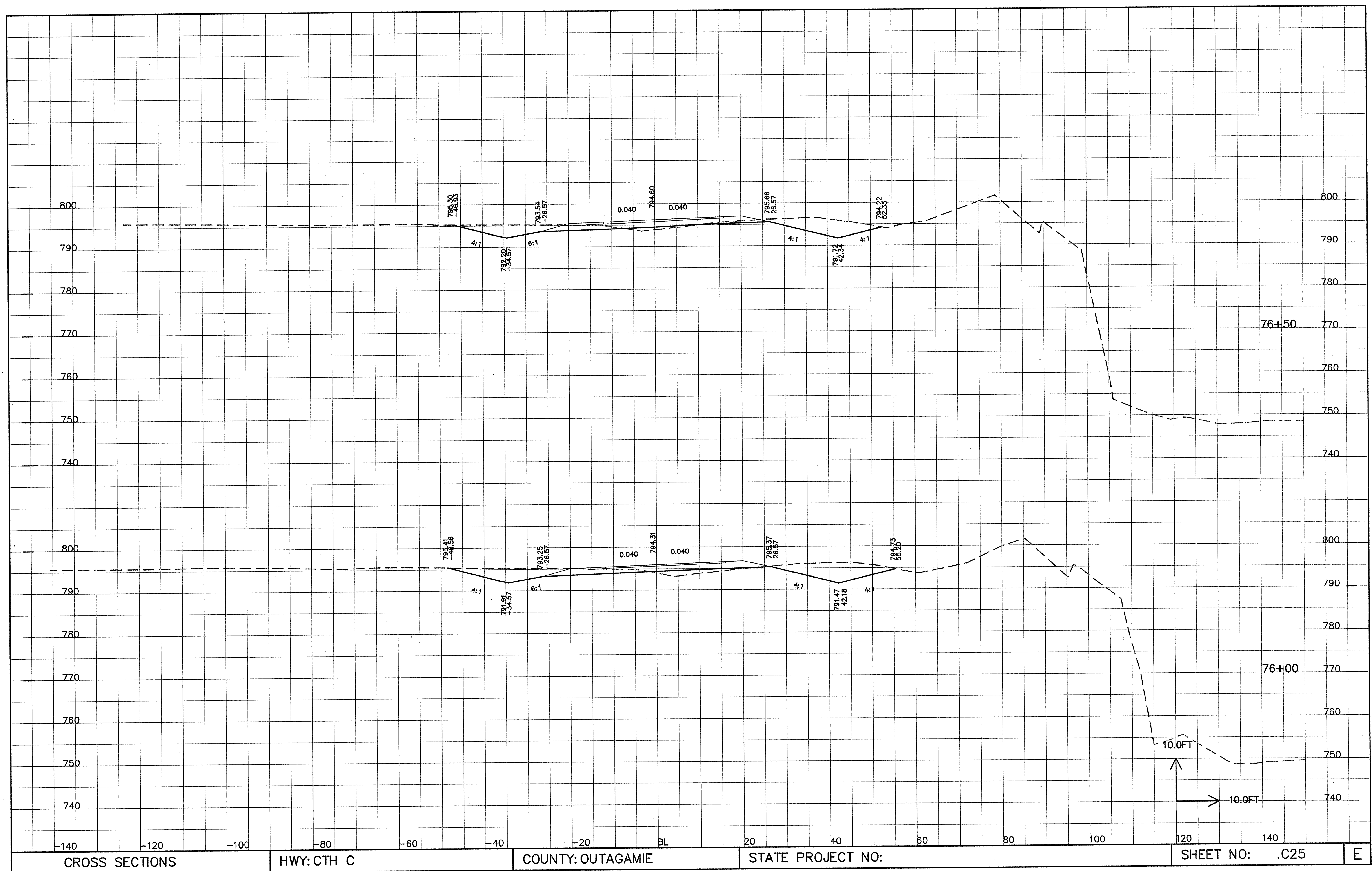
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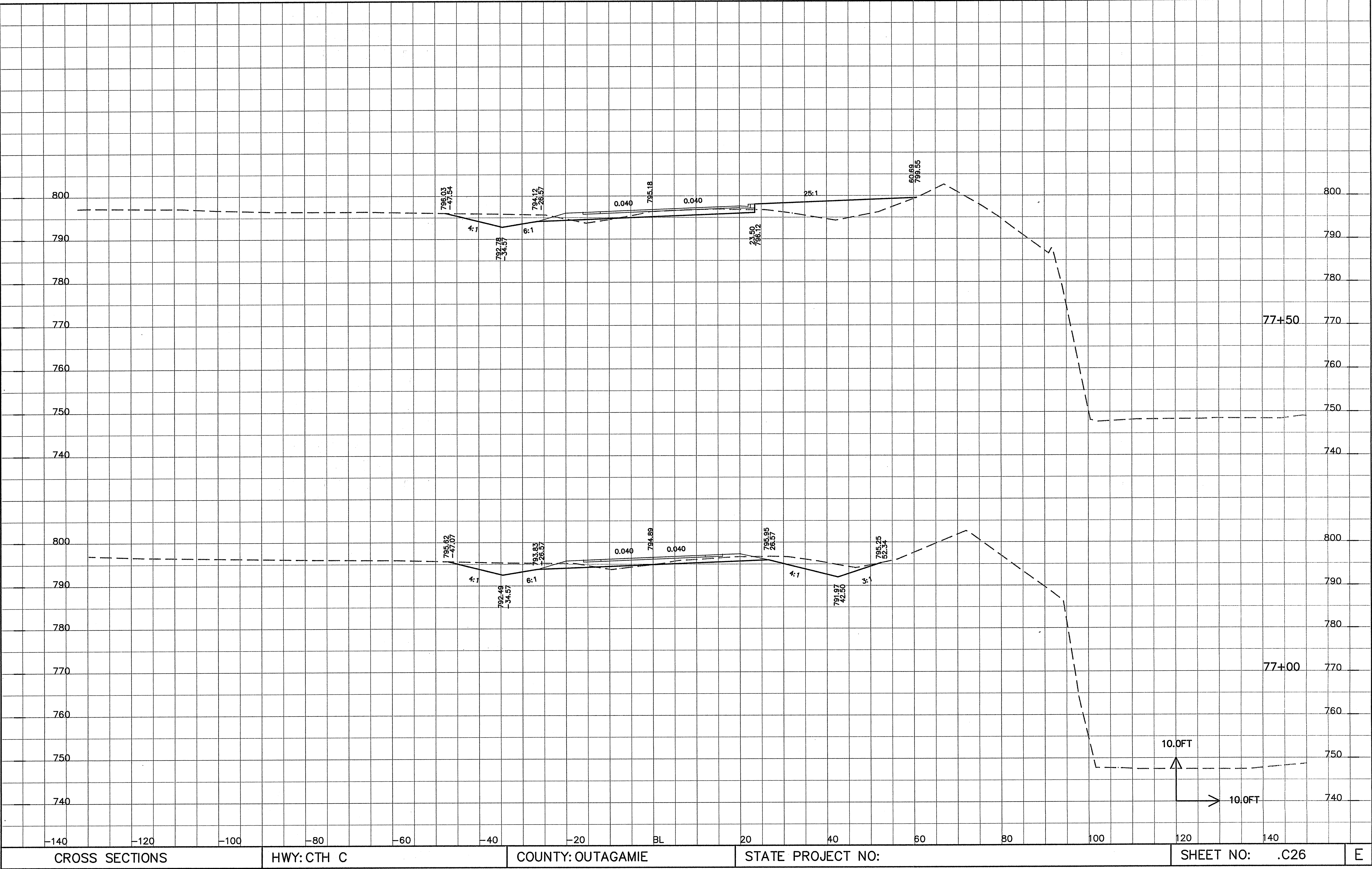
STATE PROJECT NO:

SHEET NO: .C23

E







CROSS SECTIONS

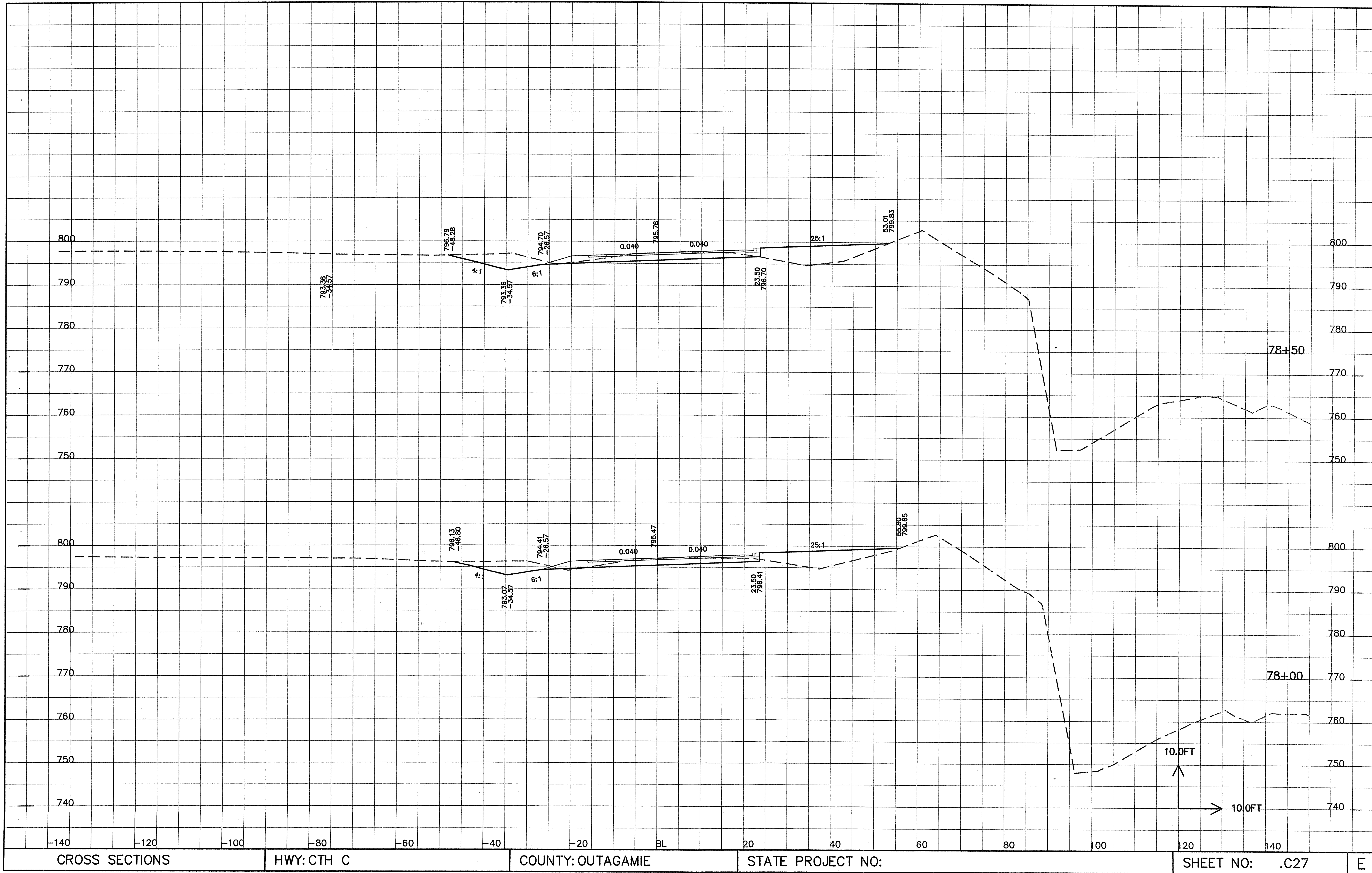
HWY: CTH C

COUNTY: OUTAGAMIE

STATE PROJECT NO:

SHEET NO: .C26

E



CROSS SECTIONS

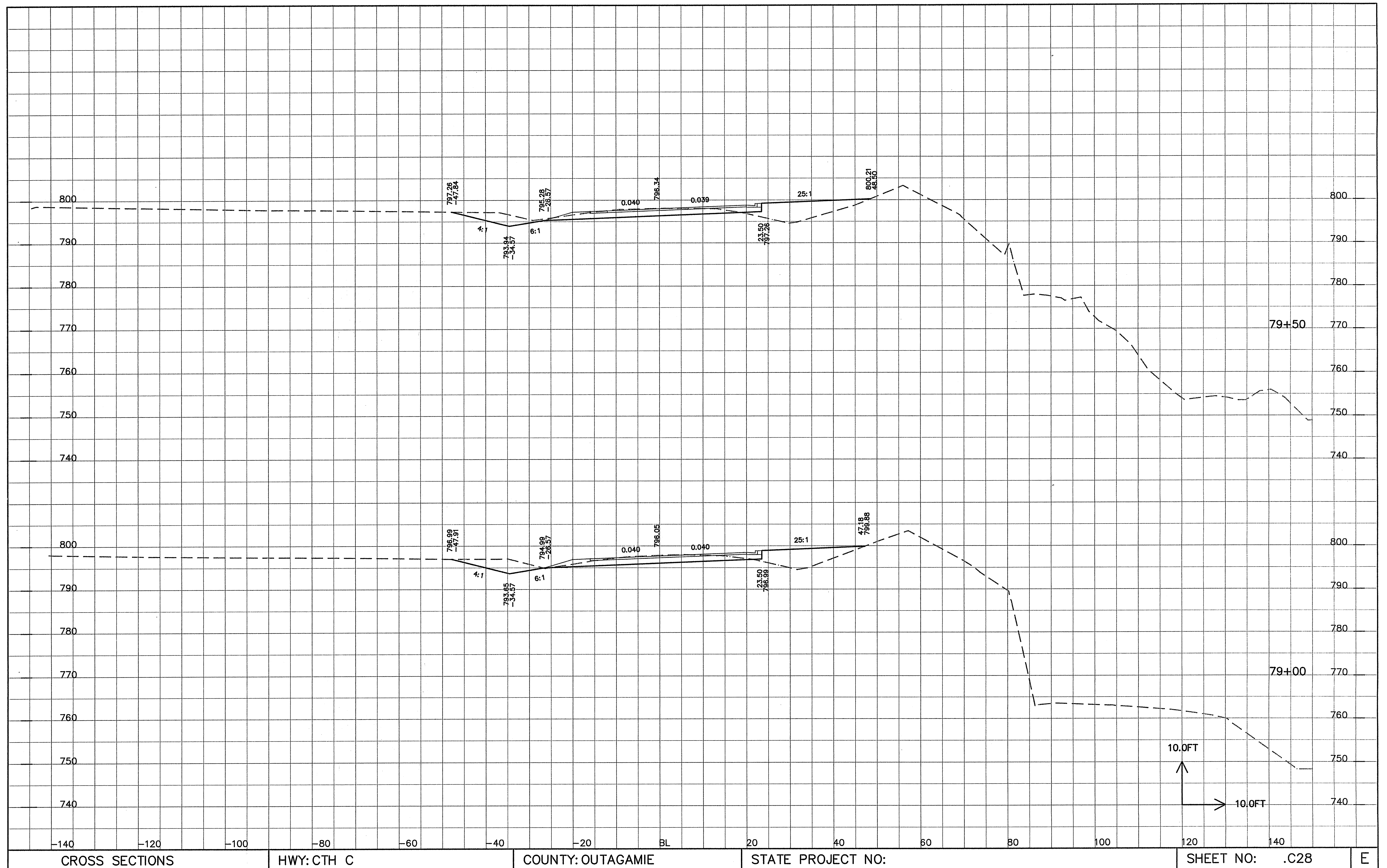
HWY: CTH C

COUNTY: OUTAGAMIE

STATE PROJECT NO:

SHEET NO: .C27

E



CROSS SECTIONS

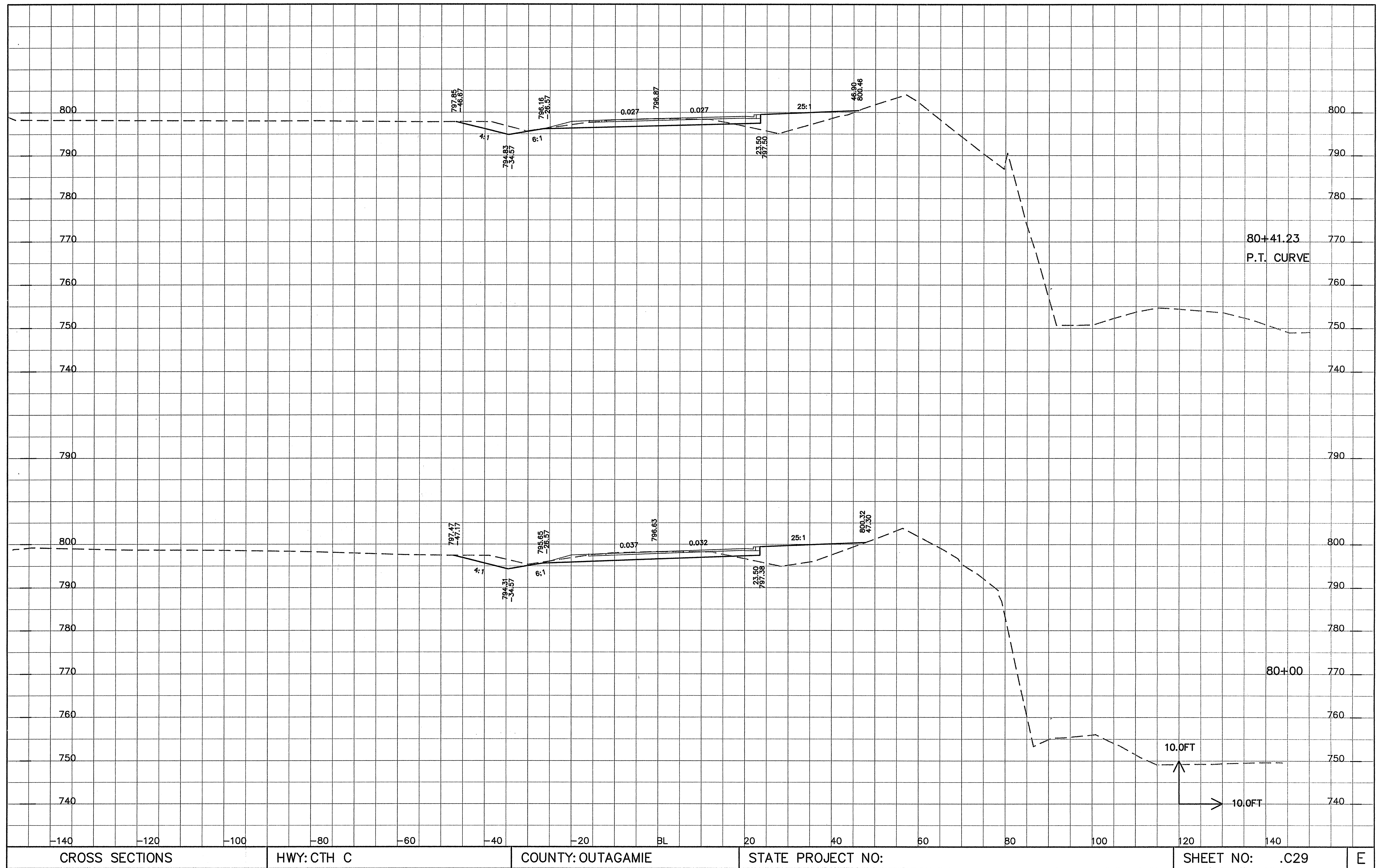
HWY: CTH C

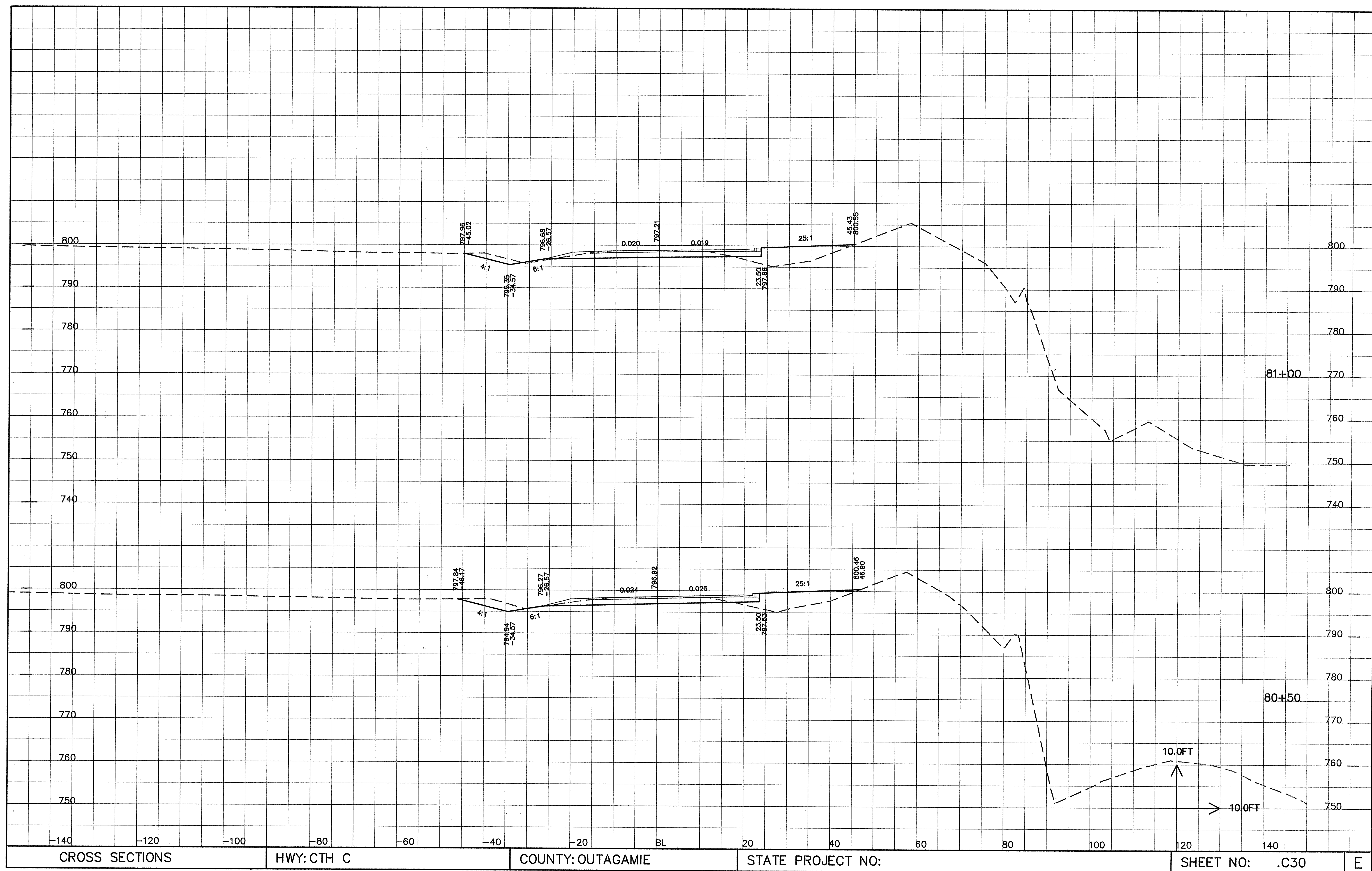
COUNTY: OUTAGAMIE

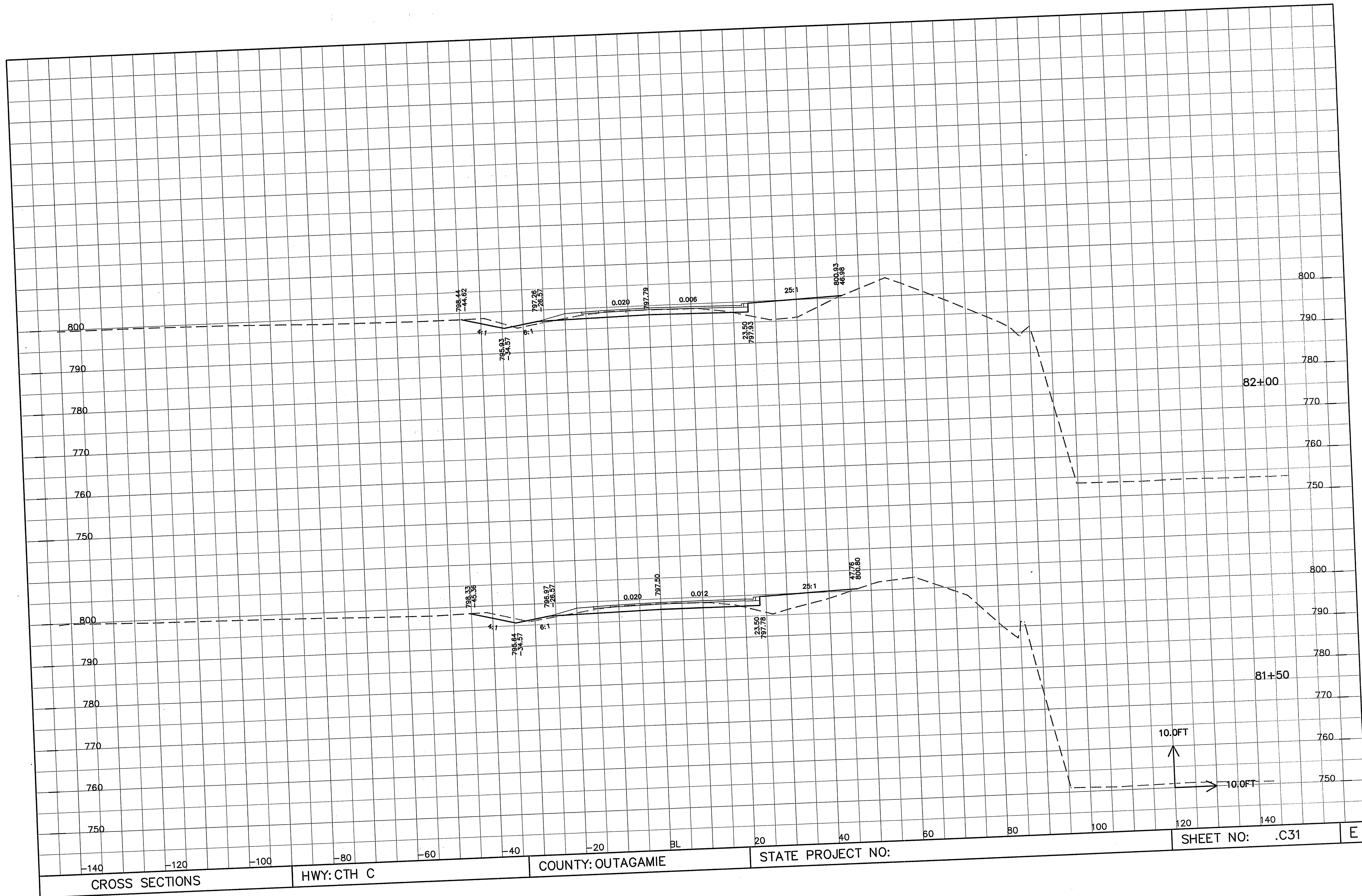
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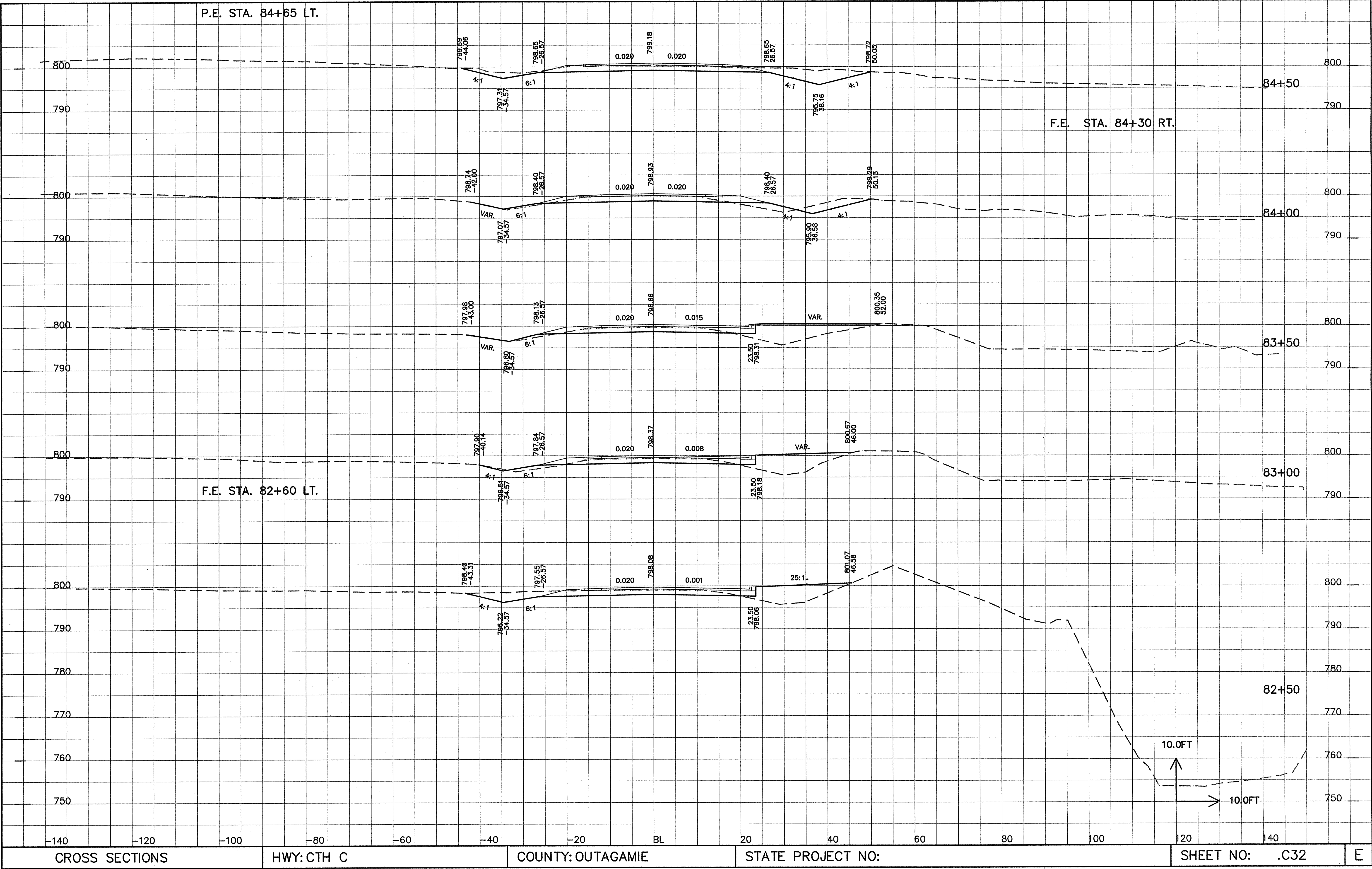
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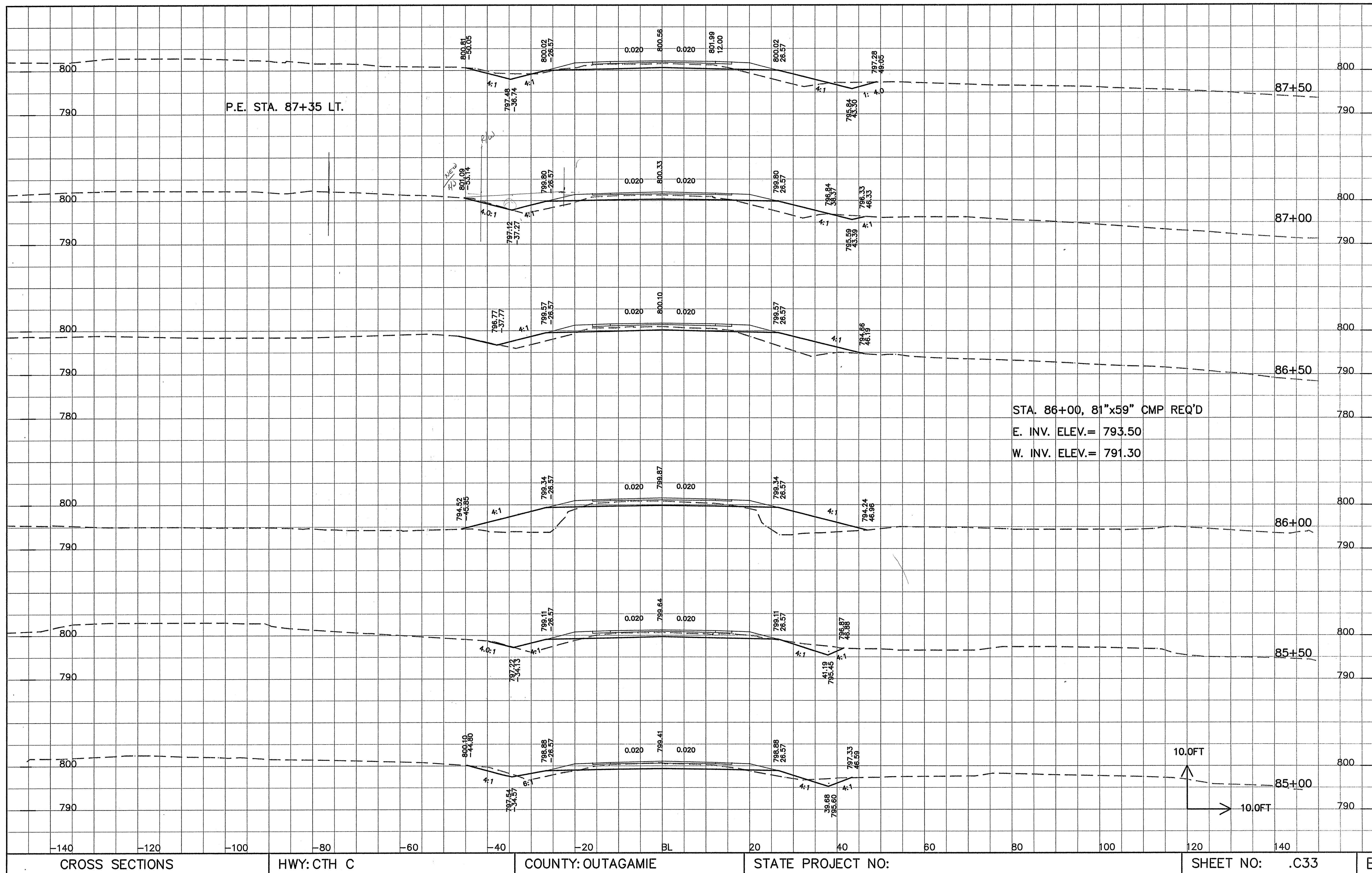
E











STA. 86+00, 81"x59" CMP REQ'D
E. INV. ELEV.= 793.50
W. INV. ELEV.= 791.30

CROSS SECTIONS

HWY: CTH C

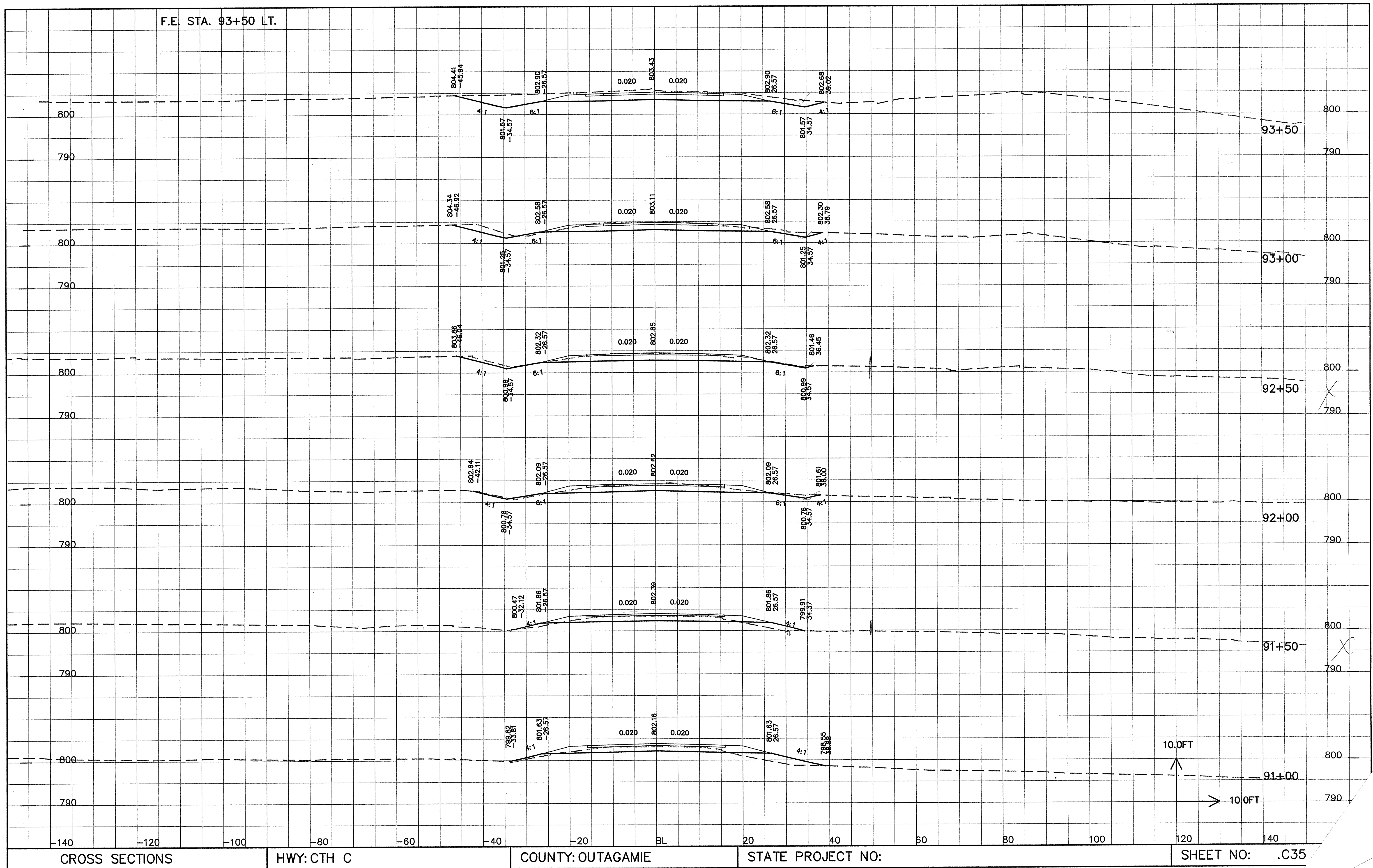
COUNTY: OUTAGAMIE

STATE PROJECT NO:

SHEET NO: .C33

E

F.E. STA. 93+50 LT.



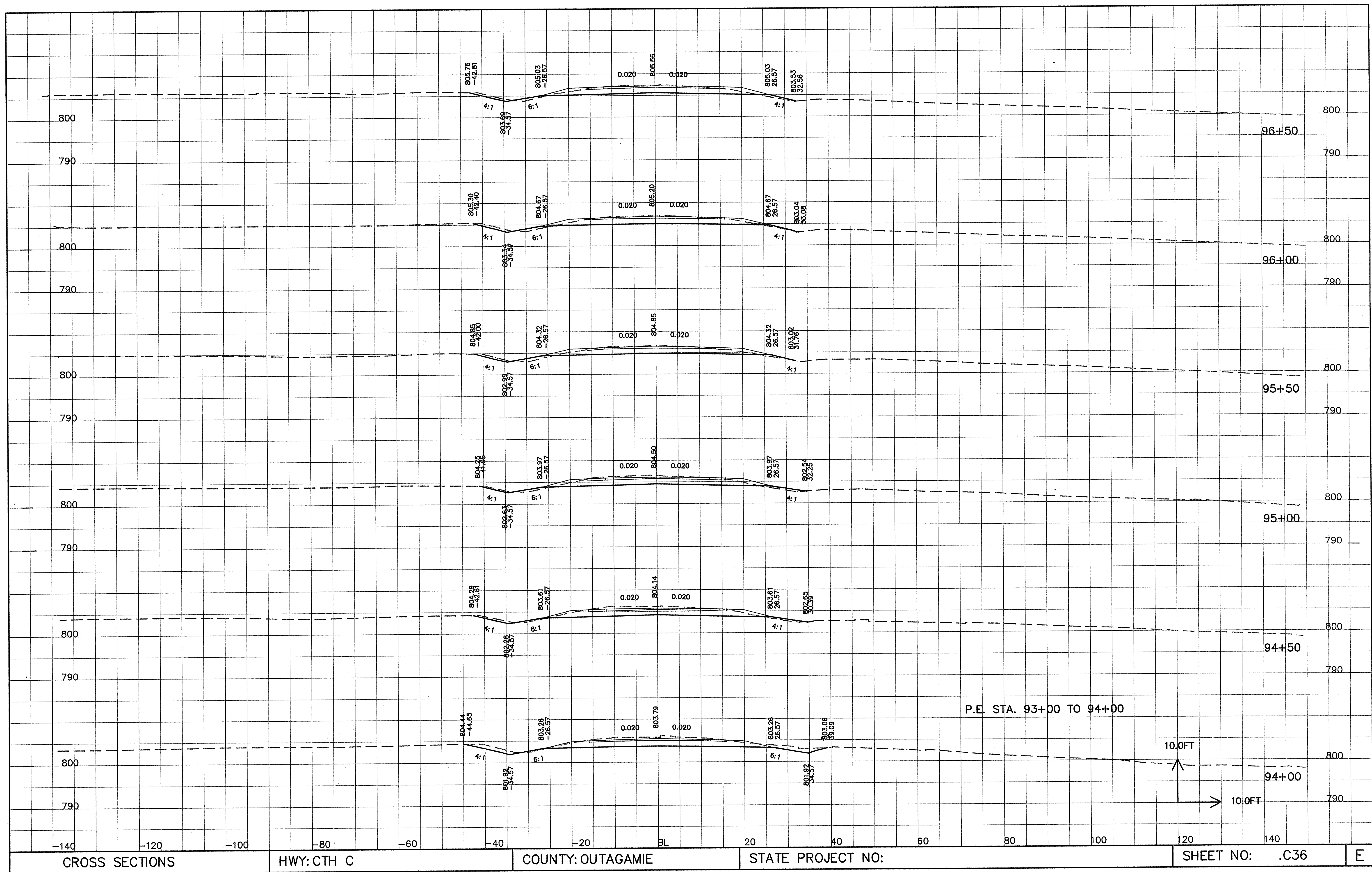
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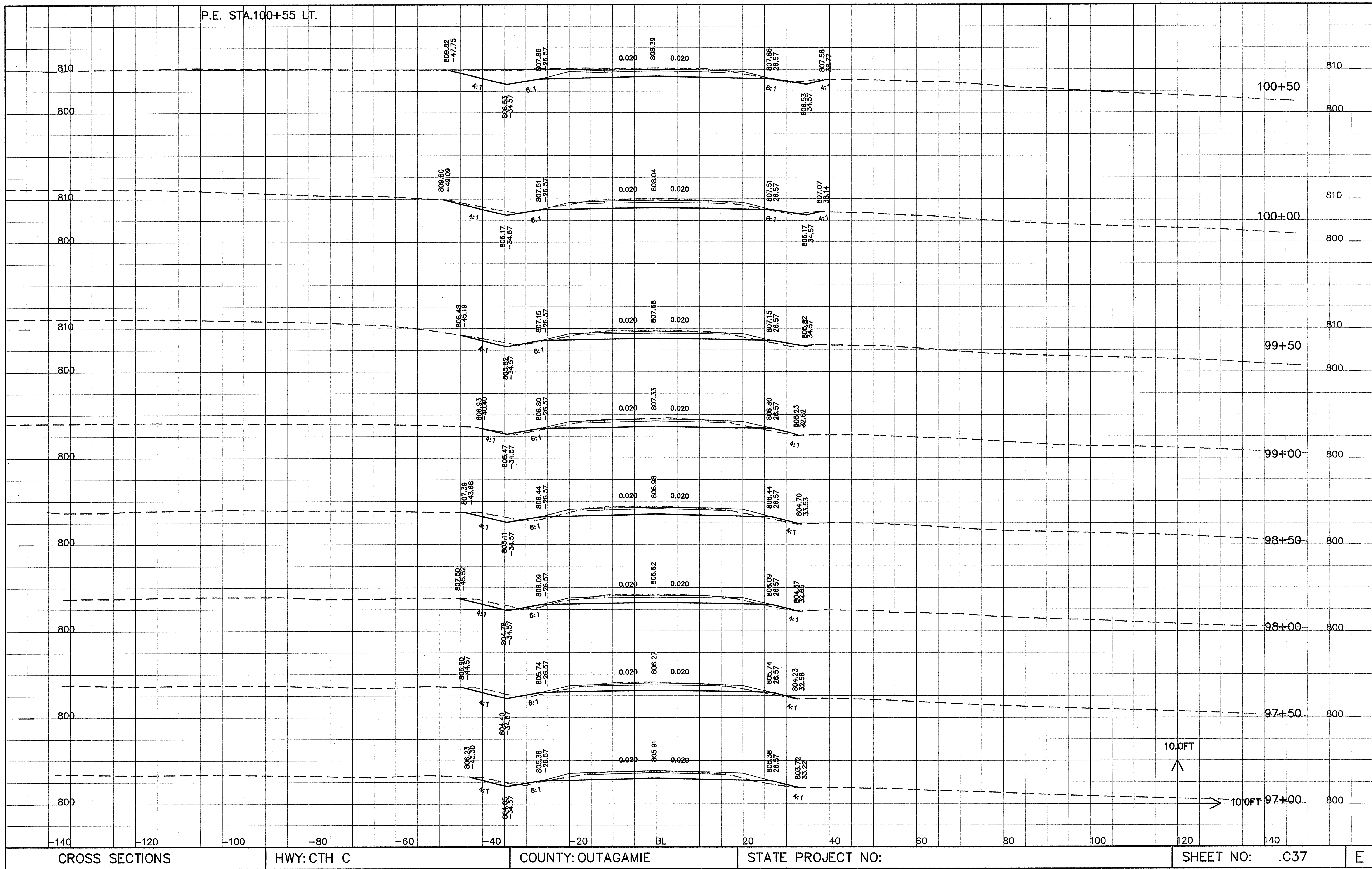
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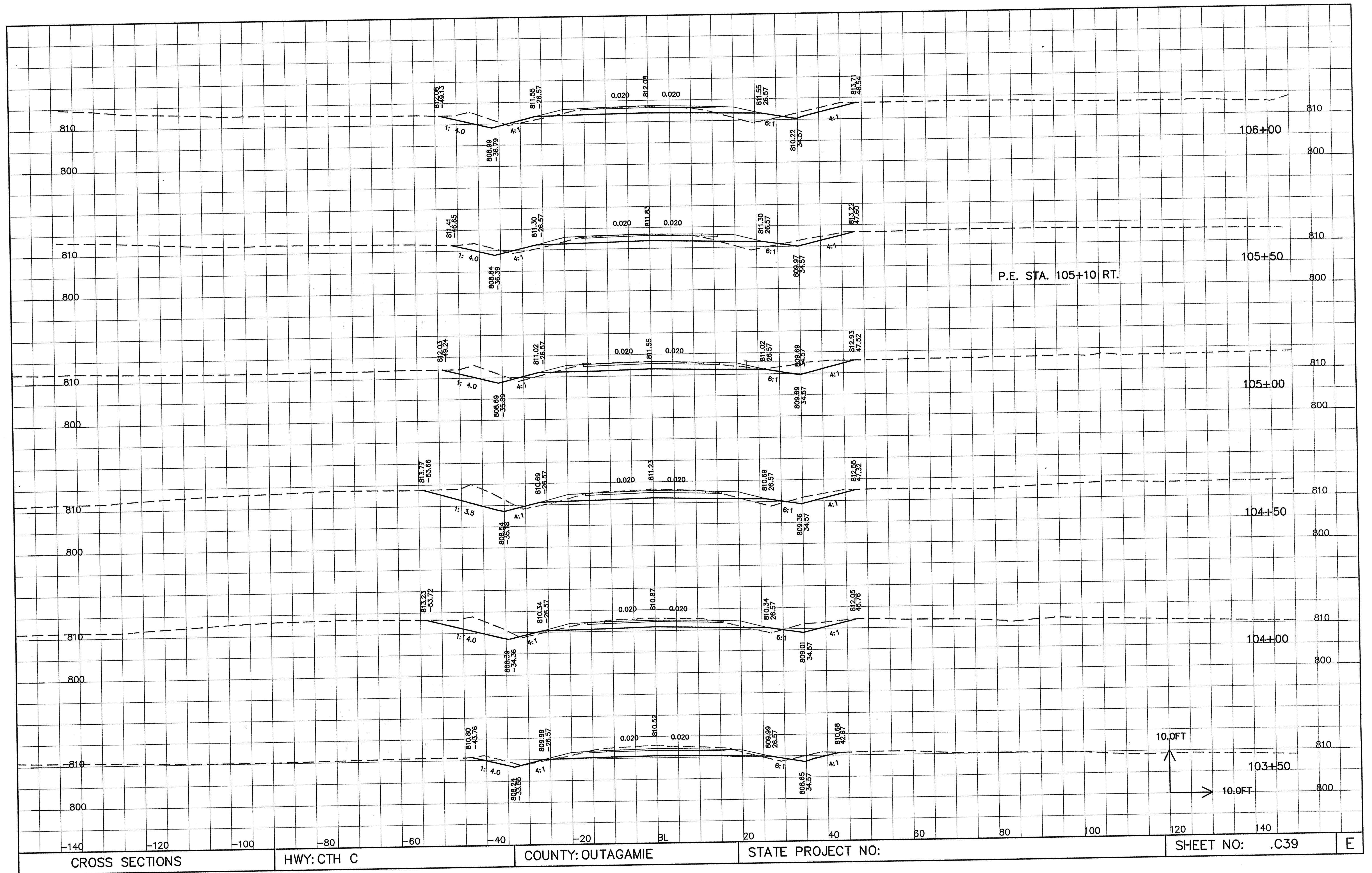
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STATE PROJECT NO:

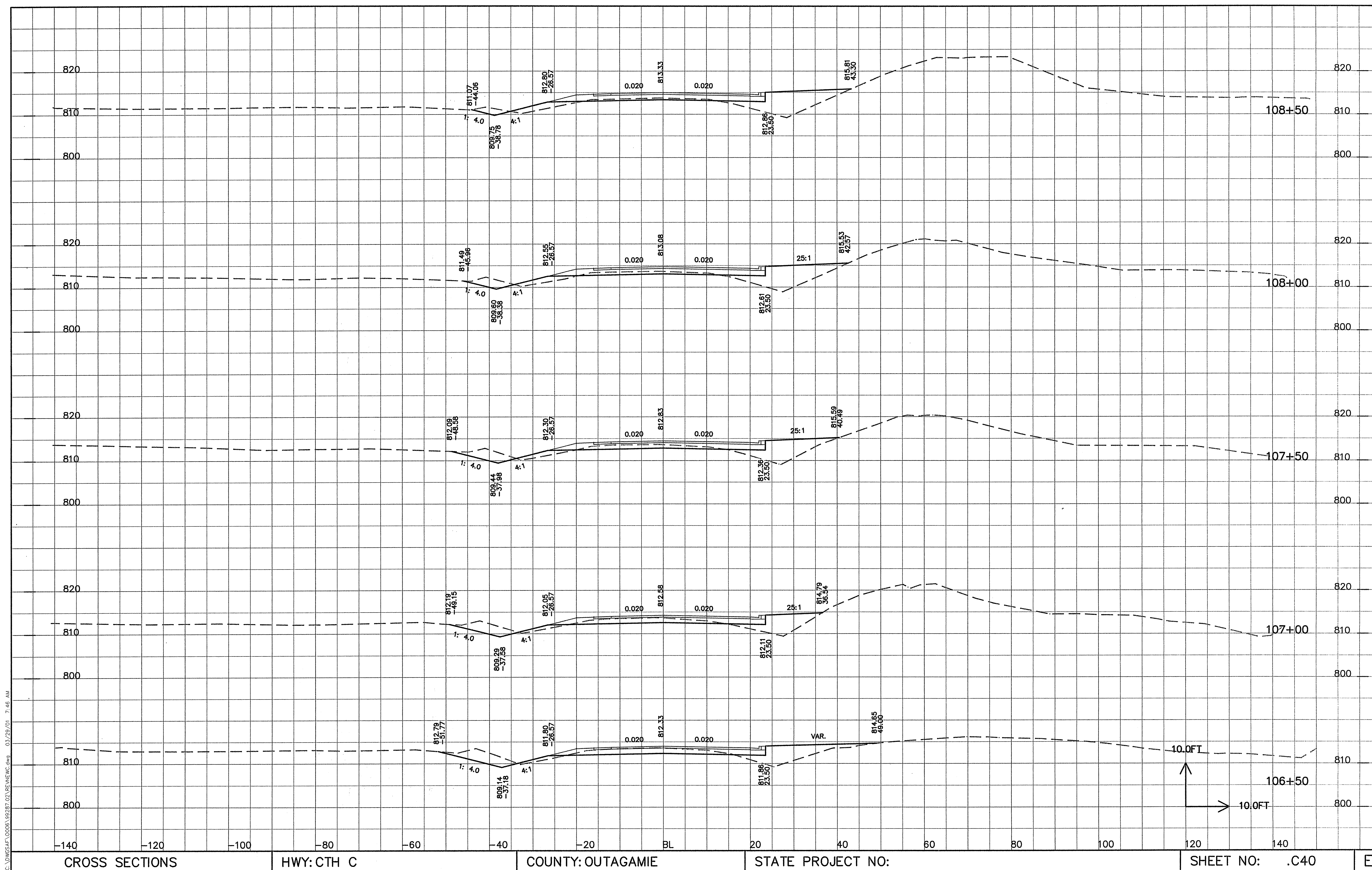
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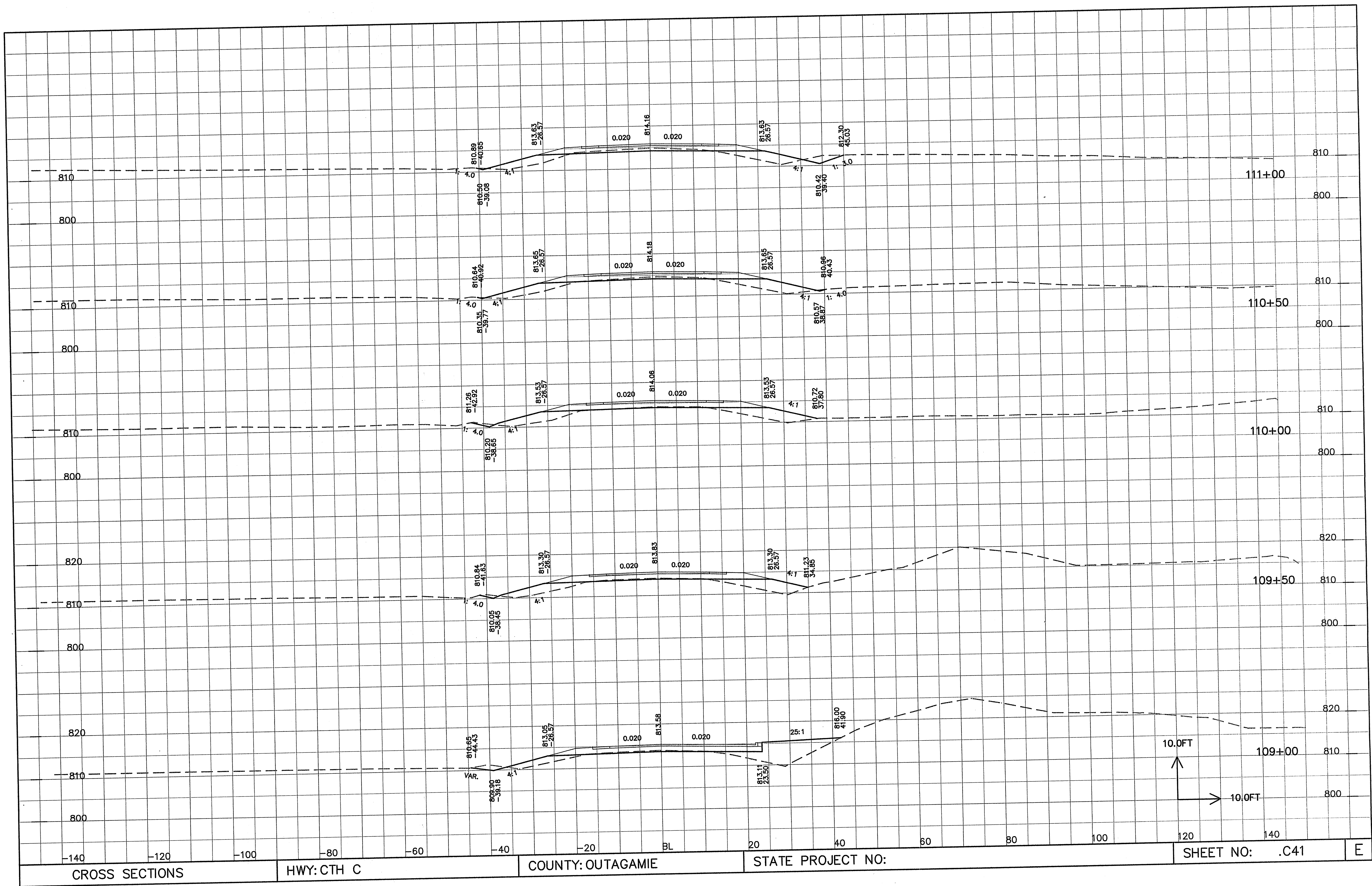
HWY: CTH C

COUNTY: OUTAGAMIE

STATE PROJECT NO:

SHEET NO: .C40

E



CROSS SECTIONS

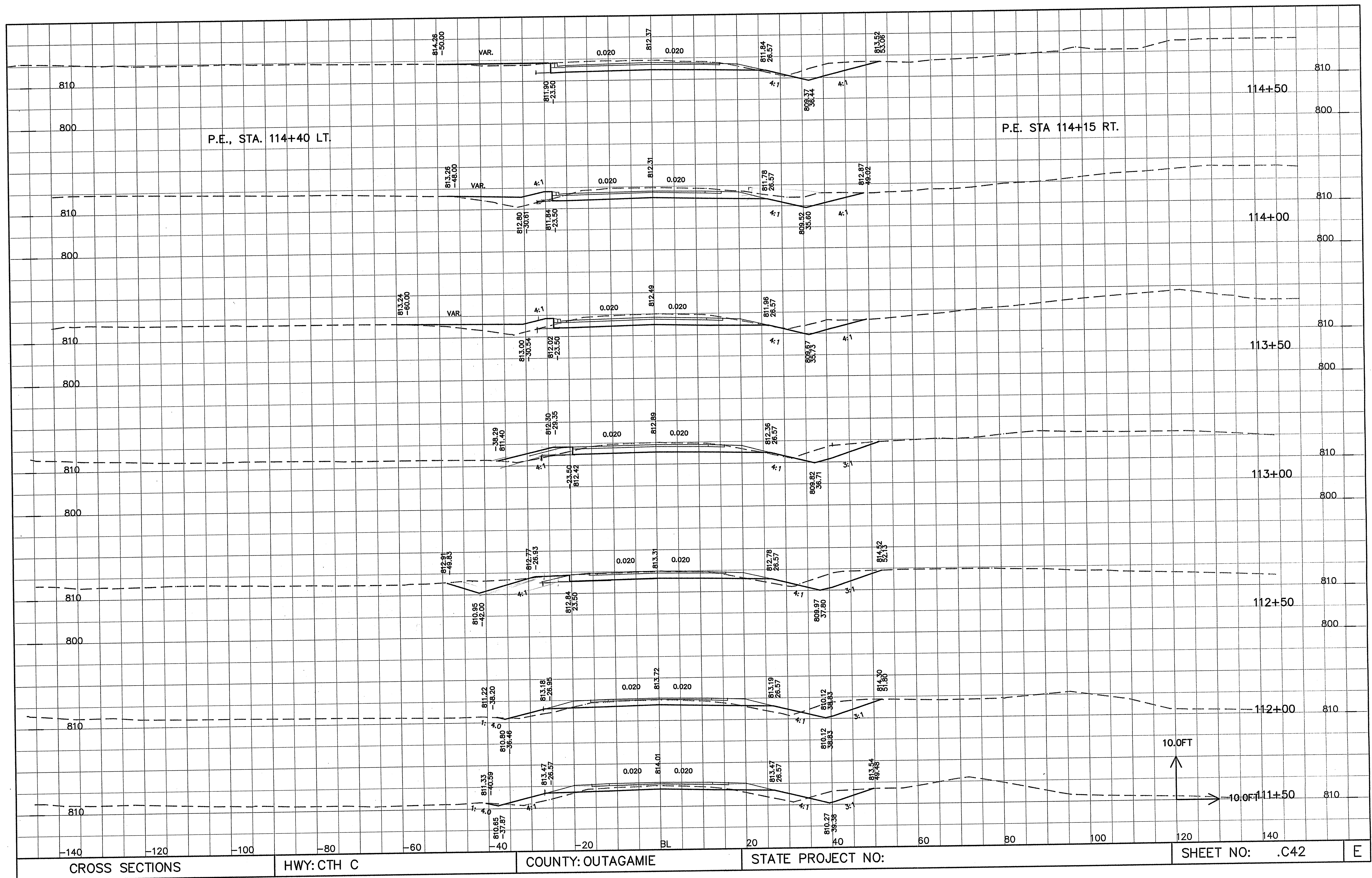
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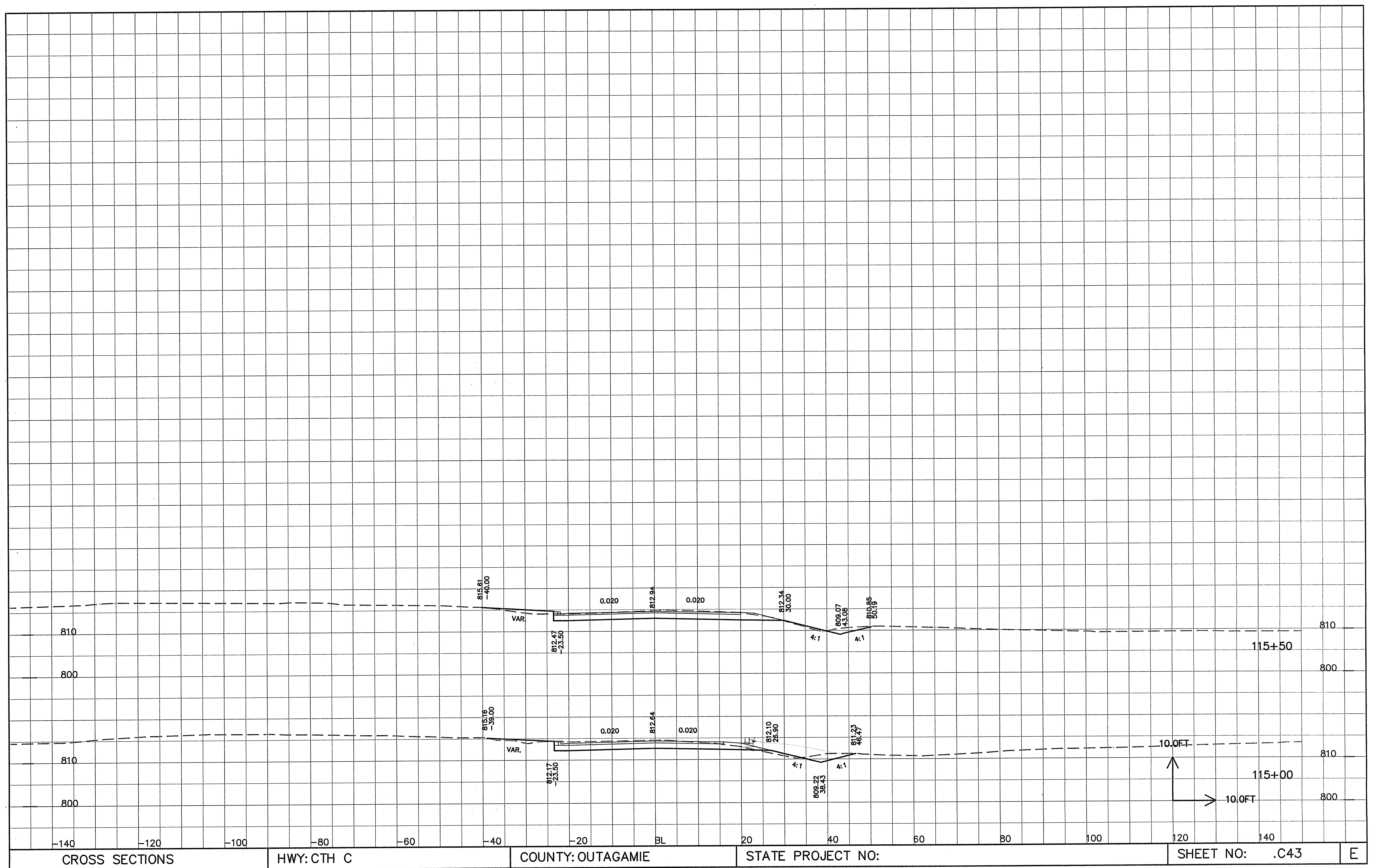
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STATE PROJECT NO:

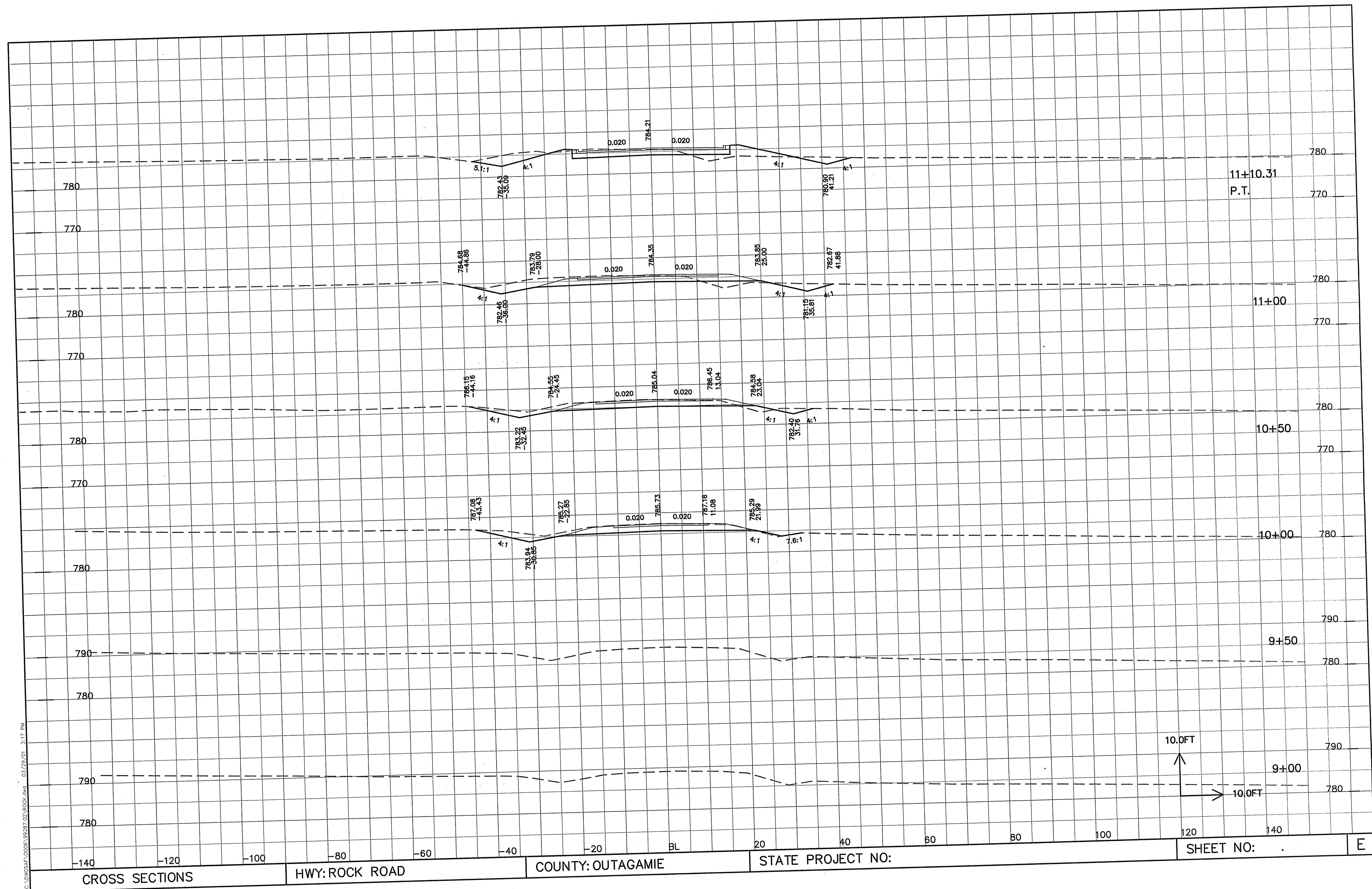
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E





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10.0FT

10.0FT

SHEET NO: .

E

