

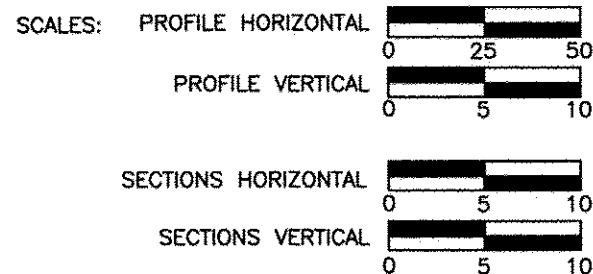
06-16-2017 LETTING ITEM 097

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ALL EXISTING UTILITIES AND LOCATIONS TO BE CONFIRMED BY J.U.L.I.E. 800-892-0123

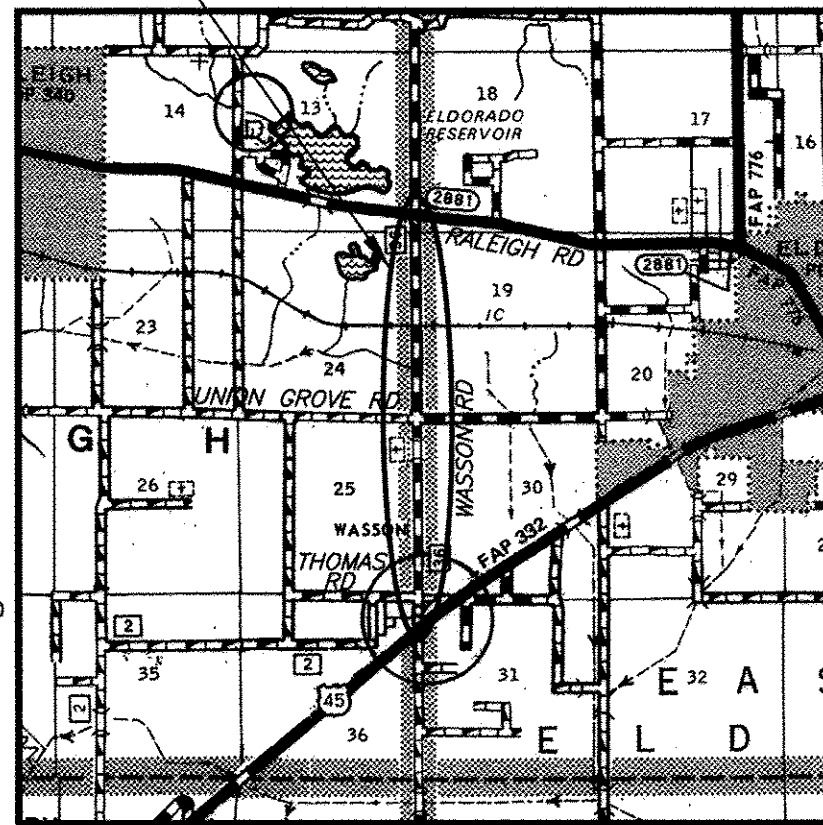
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PLANS FOR PROPOSED
 S.T.P. PROJECT

SALINE COUNTY

WASSON ROAD (F.A.S. 2880)
 COUNTY HIGHWAY 36
 (FROM U.S. ROUTE 45 TO RALEIGH ROAD)
 SECTION 10-00145-00-RS
 PROJECT RS-0165(033)
 JOB C-99-544-10

PROPOSED IMPROVEMENTS



LOCATION MAP
 LENGTH OF IMPROVEMENTS = 12,354.6 FT. = 2.34 MI.

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
CH 36	10-00145-00-RS	SALINE	66	1
WASSON ROAD		SALINE COUNTY		
PROJECT RS-0165(033)		JOB C-99-544-10		

99464
FUNCTIONAL CLASS, MAJOR COLLECTOR
ADT (2013) = 950
DESIGN SPEED = 40 M.P.H.



LOCATION OF SECTION INDICATED THUS →

Jim W. Brown 1/9/17
 Jim W. Brown as President of Brown and Roberts, Inc.
 Illinois Professional Design Firm
 Land Survey & Professional Engineering Corporation
 Number 184-002518
 Expires April 30, 2017
 Date:

SALINE COUNTY

APPROVED 01-09-17 DATE
Jeffrey M. Jones
 JEFFREY M. JONES, SALINE COUNTY ENGINEER

PASSED 3/31/2017 DATE
Danni W. Pillehem
 DISTRICT 9 ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR BID
 BASED ON LIMITED
 REVIEW 3/31/17 DATE
Jeffrey L. Keirn
 JEFFREY L. KEIRN, P.E.
 REGION FIVE ENGINEER

BR BROWN & ROBERTS, INC.
 CONSULTING ENGINEERS & LAND SURVEYORS
 1 WESTRIDGE ROAD HARRISBURG, IL 62446 (810) 232-8111

STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	2

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SUMMARY OF QUANTITIES

ITEM NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	239
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	202
20200100	EARTH EXCAVATION	CU YD	12350
20800150	TRENCH BACKFILL	CU YD	482
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	760
28000305	TEMPORARY DITCH CHECKS	FOOT	2360
28000400	PERIMETER EROSION BARRIER	FOOT	100
28000500	INLET AND PIPE PROTECTION	EACH	42
28100807	STONE DUMPED RIPRAP, CLASS A4	TON	100
31100100	SUBBASE GRANULAR MATERIAL, TYPE A	TON	10029
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	69115
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	6911
40603090	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	TON	7276
40603320	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N90	TON	3552
42000200	PORTLAND CEMENT CONCRETE PAVEMENT 7"	SQ YD	547
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	57
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	14
48203100	HOT-MIX ASPHALT SHOULDERS	TON	2104
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1
50105220	PIPE CULVERT REMOVAL	FOOT	896
54001001	BOX CULVERT END SECTIONS, CULVERT NO.1	EACH	1
54001002	BOX CULVERT END SECTIONS, CULVERT NO.2	EACH	1
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	24
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	19
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	4
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	8
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	6
54213687	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 42"	EACH	2

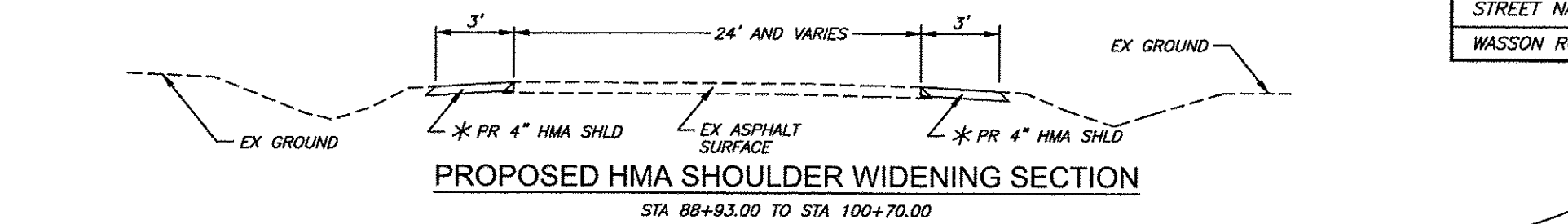
ITEM NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY
54214503	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, EQUIVALENT ROUND-SIZE 18"	EACH	4
54214509	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, EQUIVALENT ROUND-SIZE 24"	EACH	1
542A0217	PIPE CULVERTS, CLASS A, TYPE 1 12"	FOOT	304
542A0220	PIPE CULVERTS, CLASS A, TYPE 1 15"	FOOT	284
542A0223	PIPE CULVERTS, CLASS A, TYPE 1 18"	FOOT	56
542A0229	PIPE CULVERTS, CLASS A, TYPE 1 24"	FOOT	164
542A0235	PIPE CULVERTS, CLASS A, TYPE 1 30"	FOOT	132
542A0247	PIPE CULVERTS, CLASS A, TYPE 1 42"	FOOT	40
542A5473	PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 18"	FOOT	32
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	143
550A4000	STORM SEWERS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 18"	FOOT	268
550A4100	STORM SEWERS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 24"	FOOT	31
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	4.6
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	588
67100100	MOBILIZATION	LSUM	1
72000100	SIGN PANEL - TYPE 1	SQ FT	118
72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	313
△ 78001100	PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	122
△ 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	30251
△ 78001180	PAINT PAVEMENT MARKING - LINE 24"	FOOT	158
△ 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	155
X2501000	SEEDING, CLASS 2 (SPECIAL)	ACRE	7.6
X5401205	PRECAST CONCRETE BOX CULVERTS 12' X 5' (SPECIAL)	FOOT	70
X6024240	INLETS, SPECIAL	EACH	3
Z0011500	COLD MILLING EXISTING SURFACE	SQ YD	4301
Z0013798	CONSTRUCTION LAYOUT	LSUM	1
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	LSUM	1
* Z0076600	TRAINEES	Hour	500
* Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	Hour	500

△ SPECIALTY ITEMS

* = 42 TRAINEES

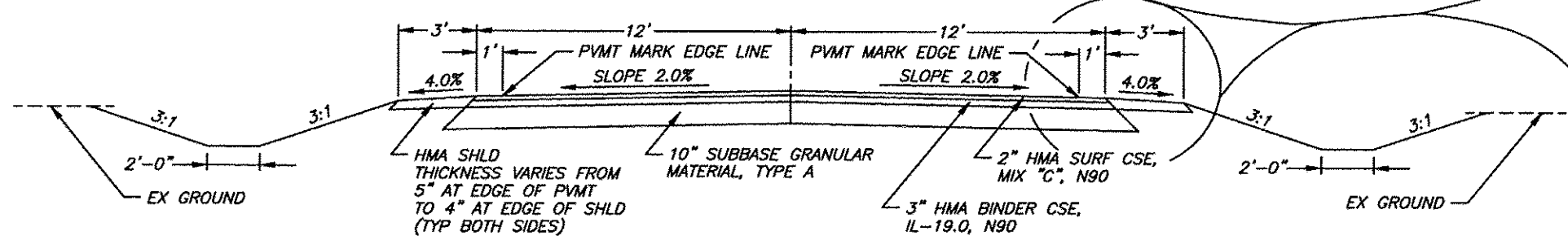
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	3

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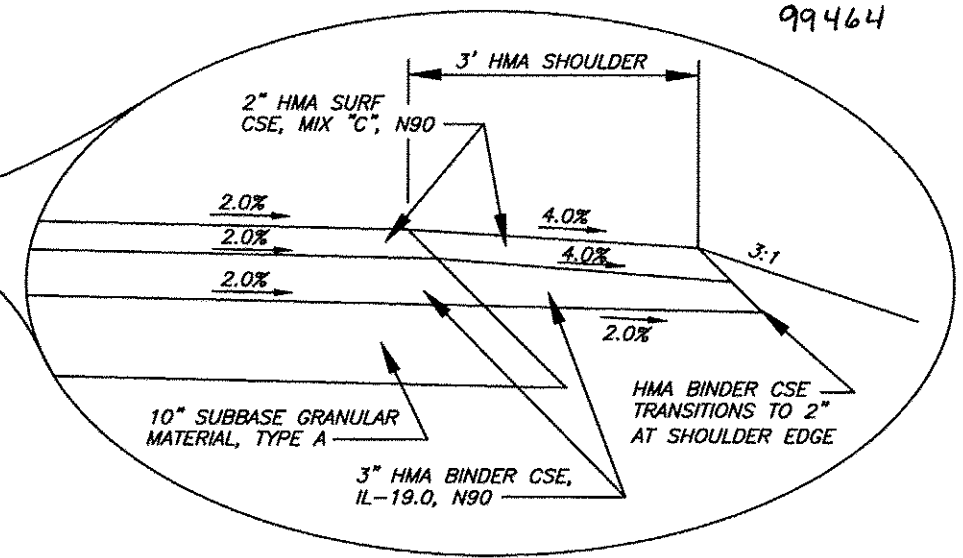
PROPOSED HMA SHOULDER WIDENING SECTION

STA 88+93.00 TO STA 100+70.00

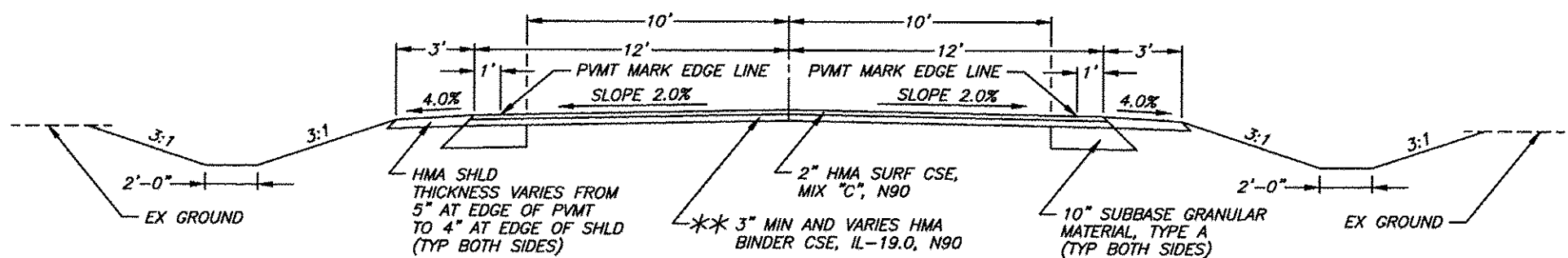


TYPICAL HMA RECONSTRUCTION SECTION

STA 100+70 TO STA 101+50 STA 159+50 TO STA 162+00
 STA 111+00 TO STA 120+00 STA 180+50 TO STA 182+00
 STA 136+00 TO STA 150+00 STA 194+35 TO STA 196+50
 STA 152+75 TO STA 154+40 STA 209+40 TO STA 211+52.25

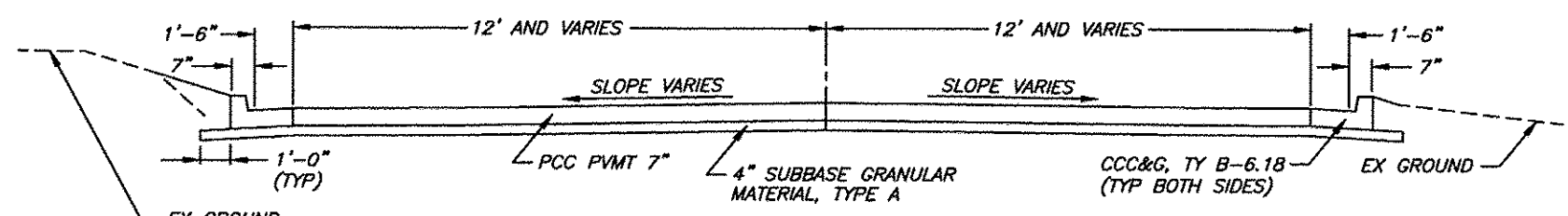


TYPICAL HMA SHOULDER DETAIL



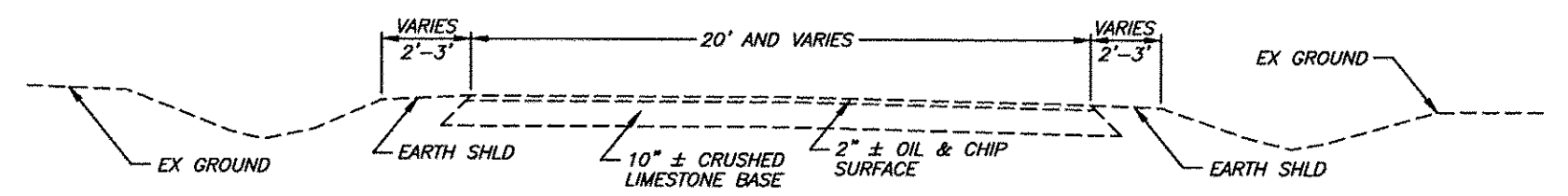
TYPICAL HMA OVERLAY SECTION

STA 101+50 TO STA 111+00 STA 162+00 TO STA 180+50
 STA 120+00 TO STA 136+00 STA 182+00 TO STA 194+35
 STA 150+00 TO STA 152+75 STA 196+50 TO STA 209+40
 STA 154+40 TO STA 159+50



TYPICAL PCC RECONSTRUCTION SECTION

STA 211+52.25 TO STA 212+47.59



EXISTING TYPICAL SECTION

STA 100+00 TO STA 212+47.59

* 3' WIDE HMA SHOULDER TO BE CONSTRUCTED ON BOTH SIDES OF THE EXISTING ASPHALT ROADWAY FROM THE EXISTING BIKE PATH AT STA 88+93 TO WHERE THE HMA PAVEMENT SECTION BEGINS AT STA 100+70.

** IN OVERLAY SECTIONS, EXISTING OIL & CHIP SURFACE TO BE MILLED IN AREAS ABOVE 3" HMA BINDER CSE BOTTOM GRADE IN ORDER TO ACHIEVE MINIMUM 3" HMA BINDER CSE THICKNESS. CONVERSELY, ADDITIONAL HMA BINDER CSE TO BE USED AS LEVELING FILL WHERE EXISTING OIL & CHIP SURFACE IS BELOW 3" HMA BINDER CSE BOTTOM GRADE.

STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	4

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TREE REMOVAL SCHEDULE		
LOCATION	TREE REMOVAL 6"-15" DIA. (UNIT)	TREE REMOVAL OVER 15" DIA. (UNIT)
STA 118+47, 32'LT	15	
STA 118+70, 25'LT	15	
STA 118+77, 25'LT (GROUP)	15	
STA 119+62, 20'LT		18
STA 119+70, 19'LT		36
STA 132+28, 28'LT	7	
STA 132+95, 32'LT	6	
STA 133+04, 31'LT	14	
STA 133+27, 28'LT	6	
STA 133+44, 34'LT	9	
STA 133+46, 34'LT	6	
STA 167+40, 32'LT	15	
STA 167+45, 30'LT	11	
STA 167+65, 31'LT	11	
STA 167+93, 32'LT		17
STA 168+07, 32'LT	13	
STA 168+09, 34'LT	8	
STA 168+59, 32'LT		18
STA 168+88, 31'LT	10	
STA 169+01, 30'LT	13	
STA 169+57, 29'LT		29
STA 169+98, 30'LT		16
STA 170+70, 29'LT	10	
STA 182+35, 29'RT	15	
STA 182+92, 31'LT		36
STA 182+95, 29'RT		32
STA 187+80, 23'RT	9	
STA 189+11, 29'RT	11	
STA 193+52, 27'RT	10	
STA 193+68, 27'RT	10	
TOTALS	239	202

PAVEMENT SCHEDULE										
LOCATION	HMA SURF CSE, MIX "C", N90 (TON)	HMA BIND CSE, IL-19.0, N90 (TON)	PORTLAND CEMENT CONCRETE PAVEMENT 7" (SQ YD)	SUBBASE GRANULAR MATERIAL, TYPE A (TON)	HMA SHOULDERS (TON)	BITUMINOUS MATERIALS (PRIME COAT) (POUND)	BITUMINOUS MATERIALS (TACK COAT) (POUND)	COLD MILLING EXISTING SURFACE (SQ YD)	CLASS SI CONCRETE (OUTLET) (CU YD)	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 (FOOT)
STA 88+93.00 TO STA 100+70.00					165					
STA 100+70.00 TO STA 180+96.00	2589	5157			1408	50382	5038			
STA 100+70.00 TO STA 101+50.00				143						
STA 101+50.00 TO STA 111+00.00				375				711		
STA 111+00.00 TO STA 120+00.00				1608						
STA 117+73.73 RT TO STA 118+09.63 RT				3					2.3	
STA 118+09.63 RT TO STA 120+69.63 RT				22						260
STA 120+00.00 TO STA 136+00.00				631				829		
STA 120+69.63 RT TO STA 121+05.52 RT				3					2.3	
STA 136+00.00 TO STA 150+00.00				2501						
STA 150+00.00 TO STA 152+75.00				109				97		
STA 152+75.00 TO STA 154+40.00				591						
STA 154+40.00 TO STA 159+50.00				201				439		
STA 159+50.00 TO STA 162+00.00				447						
STA 162+00.00 TO STA 180+50.00				730				1330		
STA 180+50.00 TO STA 180+96.00				82						
STA 181+04.00 TO STA 211+52.25	963	2119			531	18733	1873			
STA 181+04.00 TO STA 182+00.00				171						
STA 182+00.00 TO STA 194+35.00				487				611		
STA 194+35.00 TO STA 196+50.00				384						
STA 196+50.00 TO STA 209+40.00				509				284		
STA 209+40.00 TO STA 211+52.25				379						
STA 210+75.05 RT TO STA 212+28.46 RT										214
STA 211+52.25 TO STA 212+47.59			547.1	147						
STA 211+52.25 LT TO STA 212+53.97 LT										114
TOTALS	3552	7276	547	9523	2104	69115	6911	4301	4.6	588

STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	5

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TEMPORARY EROSION CONTROL SCHEDULE

LOCATION	PERIMETER EROSION BARRIER (FOOT)	INLET AND PIPE PROTECTION (EACH)	TEMPORARY DITCH CHECKS (FOOT)	LOCATION	PERIMETER EROSION BARRIER (FOOT)	INLET AND PIPE PROTECTION (EACH)	TEMPORARY DITCH CHECKS (FOOT)
STA 100+70 TO STA 105+00 LT (6 @ 10' EACH)			60	STA 168+45.00 RT		1	
STA 100+70 TO STA 105+00 RT (6 @ 10' EACH)			60	STA 179+37.87 LT		1	
STA 104+98.00 LT		1		STA 180+36.91 RT		1	
STA 105+00 TO STA 112+00 LT (10 @ 10' EACH)			100	STA 181+13.00 RT		1	
STA 105+00 TO STA 112+50 RT (11 @ 10' EACH)			110	STA 181+50 TO STA 182+86 LT (2 @ 10' EACH)			20
STA 112+50 TO STA 115+70 RT (4 @ 10' EACH)			40	STA 181+50 TO STA 183+11 RT (1 @ 10' EACH)			10
STA 113+00 TO STA 115+70 LT (3 @ 10' EACH)			30	STA 181+51.12 RT		1	
STA 113+62.85 LT		1		STA 182+71.14 RT		1	
STA 115+70.00 LT		1		STA 182+86 TO STA 194+50 LT (16 @ 10' EACH)			160
STA 115+70 TO STA 119+00 LT (4 @ 10' EACH)			40	STA 183+11 TO STA 195+50 RT (17 @ 10' EACH)			170
STA 115+70 TO STA 118+50 RT (4 @ 10' EACH)			40	STA 183+11.50 RT		1	
STA 119+50 TO STA 133+80 RT (23 @ 10' EACH)			230	STA 183+95.90 LT		1	
STA 120+00 TO STA 133+80 LT (21 @ 10' EACH)			210	STA 186+94.77 RT		1	
STA 120+29.32 LT		1		STA 189+09.28 RT		1	
STA 126+30.00 RT		1		STA 190+05.30 RT		1	
STA 130+68.11 RT		1		STA 193+16.59 RT		1	
STA 133+80.00 LT		1		STA 194+43.52 LT		1	
STA 133+80 TO STA 138+50 LT (6 @ 10' EACH)			60	STA 194+46.61 RT		1	
STA 133+80 TO STA 138+70 RT (6 @ 10' EACH)			60	STA 195+50 TO STA 211+50 LT (7 @ 10' EACH)			70
STA 138+70 TO STA 144+05 RT (7 @ 10' EACH)			70	STA 196+00 TO STA 211+50 RT (7 @ 10' EACH)			70
STA 139+00 TO STA 144+40 LT (7 @ 10' EACH)			70	STA 200+73.93 LT		1	
STA 141+53.25 LT		1		STA 205+48.48 RT		1	
STA 144+05 TO STA 153+31 RT (11 @ 10' EACH)			110	STA 206+98.23 RT		1	
STA 144+40 TO STA 153+23 LT (10 @ 10' EACH)			100	STA 210+25.00 RT		1	
STA 144+54.58 LT		1		STA 210+67.05 LT		1	
STA 149+20.00 LT		1		STA 211+34.12 LT		1	
STA 153+31.20 LT		1		STA 211+35.50 RT		1	
STA 153+71.48 LT		1		STA 211+50.25 LT		1	
STA 153+72 TO STA 160+00 LT (11 @ 10' EACH)			110	STA 211+81.00 RT TO STA 212+30.00 RT	100		
STA 153+79.78 RT		1		STA 212+06.87 RT		1	
STA 153+80 TO STA 160+00 RT (10 @ 10' EACH)			100	STA 212+10.00 LT		1	
STA 161+00 TO STA 167+50 LT (7 @ 10' EACH)			70	STA 212+19.32 RT		1	
STA 161+50 TO STA 167+50 RT (7 @ 10' EACH)			70	STA 212+40.00 LT		1	
STA 166+67.23 RT		1		STA 212+46.58 LT		1	
STA 167+50.00 LT		1					
STA 167+50 TO STA 180+50 LT (6 @ 10' EACH)			60				
STA 167+50 TO STA 180+50 RT (6 @ 10' EACH)			60				
				TOTALS	100	42	2360

CULVERT/STRUCTURE REMOVAL SCHEDULE

LOCATION	REMOVAL OF EXIST. STRUCTURES (EACH)	PIPE CULVERT REMOVAL (FOOT)	TRENCH BACKFILL (CU YD)
STA 104+99 RT TO STA 105+02 LT		39	6.0
STA 115+74 RT TO STA 115+75 LT		31	31.4
STA 120+09 RT TO STA 120+50 RT		41	5.5
STA 120+33 LT TO STA 120+73 LT		41	5.4
STA 130+33 RT TO STA 130+59 RT		27	4.0
STA 133+81 LT TO STA 133+82 RT		40	
STA 141+60 LT TO STA 141+80 LT		20	3.1
STA 143+45 RT TO STA 143+77 RT		33	5.4
STA 144+23 LT, RT	1		
STA 153+31 LT TO STA 153+31 LT		25	
STA 153+31 LT TO STA 153+67 LT		37	4.3
STA 153+34 RT TO STA 153+74 RT		41	5.2
STA 166+70 RT TO STA 167+03 RT		33	2.4
STA 167+46 LT TO STA 167+47 RT		36	4.0
STA 179+04 LT TO STA 179+32 LT		21	2.5
STA 180+04 RT TO STA 180+28 RT		24	2.5
STA 181+13 LT TO STA 181+13 RT		41	
STA 181+56 RT TO STA 181+85 RT		30	4.4
STA 182+77 RT TO STA 182+97 RT		20	2.2
STA 182+89 LT TO STA 183+08 RT		42	
STA 186+63 RT TO STA 187+07 RT		44	4.0
STA 188+81 RT TO STA 189+05 RT		25	2.4
STA 189+74 RT TO STA 190+06 RT		32	3.5
STA 194+21 LT TO STA 194+41 LT		20	2.8
STA 205+55 RT TO STA 205+83 RT		29	3.9
STA 207+02 RT TO STA 207+23 RT		21	2.5
STA 207+36 RT TO STA 207+77 RT		40	6.1
STA 210+77 RT TO STA 210+97 RT		21	2.8
STA 212+33 RT TO STA 212+39 LT		42	
TOTALS	1	896	116

NOTE:
DRIVEWAY PAVEMENT REMOVAL IS SHOWN ON
DRIVEWAY ENTRANCE DETAIL SHEET.

STORM SEWER SCHEDULE							
LOCATION		LENGTH (FT)	DIAMETER (IN)	SLOPE (%)	CLASS	TYPE	TRENCH BACKFILL (CU YD)
FROM STATION	TO STATION						
57 - STA 210+25.00, 22.50' RT	58 - STA 211+35.50, 17.00' RT	102	15	2.35	A	1	6.7
58 - STA 211+35.50, 17.00' RT	62 - STA 211+50.25, 24.50' LT	41	15	0.41	A	1	6.4
61 - STA 211+34.12, 23.85' LT	62 - STA 211+50.25, 24.50' LT	8	18 (EQ RND-SZ)	6.25	A	1	0.0
62 - STA 211+50.25, 24.50' LT	64 - STA 212+10.00, 28.00' LT	56	18 (EQ RND-SZ)	0.54	A	1	0.0
63 - STA 212+06.87, 24.26' RT	64 - STA 212+10.00, 28.00' LT	50	18 (EQ RND-SZ)	0.40	A	1	8.1
64 - STA 212+10.00, 28.00' LT	66 - STA 212+40.00, 39.35' LT	28	18 (EQ RND-SZ)	0.36	A	1	0.0
65 - STA 212+19.32, 90.39' RT	66 - STA 212+40.00, 39.35' LT	126	18 (EQ RND-SZ)	0.71	A	1	16.8
66 - STA 212+40.00, 39.35' LT	67 - STA 212+46.58, 76.91' LT	31	24 (EQ RND-SZ)	0.65	A	1	0.0
TOTAL =							38

STORM SEWER AND CULVERT NOTES:

1. ALL OFFSETS TO MANHOLES AND INLETS ARE TO THE CENTER OF THE STRUCTURE.
2. ALL OFFSETS AND INVERTS FOR FLARED END SECTIONS ARE AT THE END OF THE END SECTION.

CULVERT SCHEDULE							
LOCATION		LENGTH (FT)	DIAMETER (IN)	SLOPE (%)	CLASS	TYPE	TRENCH BACKFILL (CU YD)
FROM STATION	TO STATION						
1 - STA 104+98.00, 25.65' LT	2 - STA 104+98.00, 26.65' RT	40	30	0.57	A	1	7.8
72 - STA 113+62.85, 22.51' LT	73 - STA 114+02.80, 24.62' LT	28	12	1.30	A	1	3.5
3 - STA 115+70.00, 34.13' LT	4 - STA 115+70.00, 42.12' RT	64	24	3.20	A	2	37.7
5 - STA 126+30.00, 22.67' RT	6 - STA 126+70.00, 22.80' RT	28	15	3.35	A	1	4.4
7 - STA 120+29.32, 22.00' LT	8 - STA 120+73.47, 22.00' LT	32	12	3.22	A	1	4.9
9 - STA 130+28.11, 24.00' RT	10 - STA 130+68.11, 24.00' RT	28	15	0.78	A	1	3.2
11 - STA 133+80.00, 27.67' LT	12 - STA 133+80.00, 28.67' RT	40	42	0.89	A	1	8.1
13 - STA 141+53.25, 23.50' LT	14 - STA 141+93.25, 23.50' LT	28	18	0.90	A	1	2.8
16 - STA 149+20.00, 22.50' LT	15 - STA 148+80.00, 22.50' LT	28	24	1.30	A	1	3.1
18 - STA 144+54.58, 33.74' LT	17 - STA 144+06+30, 32.54' RT	70	PCBC 12X5	0.12			157.0
20 - STA 153+71.48, 53.00' LT	19 - STA 153+23.23, 53.00' LT	36	24	0.41	A	1	4.1
22 - STA 153+79.78, 53.00' RT	21 - STA 153+31.53, 53.00' RT	36	24	0.41	A	1	4.1
23 - STA 166+67.23, 25.00' RT	24 - STA 167+07.23, 25.00' RT	28	15	1.57	A	1	3.2
75 - STA 168+45.00, 27.00' RT	74 - STA 168+05.00, 27.00' RT	28	15	0.28	A	1	5.0
25 - STA 167+50.00, 27.65' LT	26 - STA 167+50.00, 28.65' RT	44	30	0.53	A	1	7.2
28 - STA 179+37.87, 24.50' LT	27 - STA 178+97.87, 24.50' LT	28	12	1.77	A	1	3.5
30 - STA 180+36.91, 24.50' RT	29 - STA 179+96.91, 24.50' RT	28	12	1.93	A	1	2.5
32 - STA 181+13.00, 21.00' RT	31 - STA 181+13.00, 23.00' LT	32	18 (EQ RND-SZ)	1.14	A	1	2.3
33 - STA 181+51.12, 23.50' RT	34 - STA 181+91.27, 23.50' RT	28	12	0.80	A	1	4.4
35 - STA 182+71.14, 26.00' RT	36 - STA 182+99.28, 26.00' RT	16	12	0.78	A	1	2.5
38 - STA 183+11.50, 26.20' RT	37 - STA 182+85.50, 28.20' LT	48	30	0.83	A	1	9.2
40 - STA 183+95.90, 24.00' LT	39 - STA 183+67.75, 24.00' LT	16	12	0.64	A	1	2.6
42 - STA 186+94.77, 23.50' RT	41 - STA 186+58.60, 23.50' RT	24	15	1.91	A	1	2.9
44 - STA 189+09.28, 22.50' RT	43 - STA 188+81.12, 22.50' RT	16	15	1.95	A	1	2.0
46 - STA 190+05.30, 22.50' RT	45 - STA 189+77.13, 22.50' RT	16	15	2.70	A	1	2.5
48 - STA 193+16.59, 21.50' RT	47 - STA 192+88.44, 21.50' RT	16	12	3.20	A	1	2.0
50 - STA 194+46.61, 22.00' RT	49 - STA 193+94.47, 22.00' RT	40	12	2.57	A	1	4.9
52 - STA 194+43.52, 22.00' LT	51 - STA 194+15.37, 22.00' LT	16	12	3.27	A	1	2.8
53 - STA 205+48.48, 24.00' RT	54 - STA 205+88.64, 24.00' RT	28	15	0.27	A	1	4.4
55 - STA 206+98.23, 25.00' RT	56 - STA 207+74.40, 25.00' RT	64	15	0.51	A	1	7.7
57 - STA 210+69.36, 22.00' RT	58 - STA 211+05.52, 22.00' RT	24	15	1.00	A	1	2.7
59 - STA 210+67.05, 22.00' LT	60 - STA 211+07.05, 22.00' LT	28	18	1.03	A	1	4.8
69 - STA 153+31.20, 93.81' LT	68 - STA 153+26.47, 66.06' LT	16	12	2.49	A	1	2.6
70 - STA 200+73.93, 23.00' LT	71 - STA 201+26.07, 23.00' LT	40	12	0.29	A	1	5.7
TOTAL =							328

STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	6

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DRIVEWAY ENTRANCE SCHEDULE					
LOCATION	ENTRANCE TYPE	SUBBASE GRANULAR MATERIAL, TYPE A (TON)	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6" (SQ YD)	EXISTING SURFACE TYPE	DRIVEWAY PAVEMENT REMOVAL (SQ YD)
STA 112+50.00 LT	PE	15.8		AGG	
STA 113+82.83 LT	FE	21.4		EARTH	
STA 119+06.00 RT	PE	2.3		AGG	
STA 119+55.00 LT	PE		21.0	AGG & CONC	0.7
STA 120+37.00 RT	PE	11.8		AGG	
STA 120+50.00 LT	FE	12.2		AGG	
STA 126+50.00 RT	FE	27.1		EARTH	
STA 130+50.00 RT	FE	14.4		AGG	
STA 138+73.00 LT	FE	28.1		AGG	
STA 138+75.00 RT	FE	21.4		EARTH	
STA 141+73.00 LT	PE	18.3		AGG	
STA 149+00.00 LT	FE	22.1		EARTH	
STA 153+38.00 LT	FE	13.3		AGG	
STA 160+61.00 LT	FE	21.4		EARTH	
STA 160+61.00 RT	FE	21.4		EARTH	
STA 166+88.00 RT	FE	17.5		AGG	
STA 168+25.00 RT	FE	26.8		EARTH	
STA 179+18.00 LT	FE	21.2		EARTH	
STA 180+17.00 RT	FE	20.4		EARTH	
STA 181+33.00 RT	PE	1.6		AGG	
STA 181+70.00 RT	PE	6.7		AGG	
STA 182+85.00 RT	PE	4.7		AGG	
STA 183+81.00 LT	FE	10.7		EARTH	
STA 186+77.00 RT	PE	7.2		AGG	
STA 188+95.00 RT	PE	4.1		AGG	
STA 189+91.00 RT	PE	5.5		AGG	
STA 193+00.00 RT	PE	7.3		AGG	
STA 194+23.00 RT	PE	7.0		AGG	
STA 194+30.00 LT	FE	7.3		AGG	
STA 195+00.00 LT	PE	23.6		AGG	
STA 201+00.00 LT	CE	27.8		EARTH	
STA 205+69.00 RT	FE	10.1		AGG	
STA 207+13.00 RT	PE	5.5		AGG	
STA 207+50.00 RT	PE	12.1		AGG	
STA 210+86.50 LT	FE	28.1		EARTH	
STA 210+88.00 RT	PE		36.4	AGG & CONC	12.9
TOTALS		506	57		14

RIPRAP SCHEDULE		
LOCATION	STONE DUMPED RIPRAP, CLASS A4 (TON)	
STA 144+06.30 RT	50.0	
STA 144+54.58 LT	50.0	
TOTALS		100

DRAINAGE STRUCTURE SCHEDULE

STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	7

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1	STA 104+98.00, 25.65' LT PRECAST REINFORCED CONCRETE FLARED END SECTION, 30" INV EL = 396.50 (TO 2)	11	STA 133+80.00, 27.67' LT PRECAST REINFORCED CONCRETE FLARED END SECTION, 42" INV EL = 381.50 (TO 12)	21	STA 153+31.53, 53.00' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 24" INV EL = 396.30 (FROM 22)	31	STA 181+13.00, 23.00' LT PRECAST REINFORCED CONCRETE FLARED END SECTION, EQUIVALENT ROUND-SIZE, 18" INV EL = 412.00 (FROM 32)	40	STA 183+95.90, 24.00' LT PRECAST REINFORCED CONCRETE FLARED END SECTION, 12" INV EL = 411.60 (TO 39)	50	STA 194+46.61, 22.00' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 12" INV EL = 434.40 (TO 49)	60	STA 211+07.05, 22.00' LT PRECAST REINFORCED CONCRETE FLARED END SECTION, 18" INV EL = 427.27 (FROM 59)	68	STA 153+26.47, 66.06' LT PRECAST REINFORCED CONCRETE FLARED END SECTION, 12" INV EL = 395.80 (FROM 69)
2	STA 104+98.00, 19.90' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 30" INV EL = 396.20 (FROM 1)	12	STA 133+80.00, 28.67' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 42" INV EL = 381.00 (FROM 11)	22	STA 153+79.78, 53.00' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 24" INV EL = 396.50 (TO 21)	32	STA 181+13.00, 21.00' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, EQUIVALENT ROUND-SIZE, 18" INV EL = 412.50 (TO 31)	41	STA 186+58.60, 23.50' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 15" INV EL = 414.11 (FROM 42)	51	STA 194+15.37, 22.00' LT PRECAST REINFORCED CONCRETE FLARED END SECTION, 12" INV EL = 433.59 (FROM 52)	61	STA 211+34.12, 23.85' LT PRECAST REINFORCED CONCRETE FLARED END SECTION, EQUIVALENT ROUND-SIZE, 18" INV EL = 426.00 (TO 62)	69	STA 153+31.20, 93.81' LT PRECAST REINFORCED CONCRETE FLARED END SECTION, 12" INV EL = 396.50 (TO 68)
3	STA 115+70.00, 34.13' LT PRECAST REINFORCED CONCRETE FLARED END SECTION, 24" INV EL = 409.94 (TO 4)	13	STA 141+53.25, 23.50' LT PRECAST REINFORCED CONCRETE FLARED END SECTION, 18" INV EL = 383.96 (TO 14)	23	STA 166+67.23, 25.00' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 15" INV EL = 402.80 (TO 24)	33	STA 181+51.12, 23.50' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 12" INV EL = 411.93 (FROM 33)	42	STA 186+94.77, 23.50' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 15" INV EL = 414.80 (TO 41)	52	STA 194+43.52, 22.00' LT PRECAST REINFORCED CONCRETE FLARED END SECTION, 12" INV EL = 434.41 (TO 51)	62	STA 211+50.25, 24.50' LT MANHOLE, TYPE A, 5' DIAMETER, TYPE 1 FRAME, CLOSED LID LID EL = 429.00 INV EL = 425.50 (FROM 58) INV EL = 425.50 (FROM 61) INV EL = 425.50 (TO 64)	70	STA 200+73.93, 23.00' LT PRECAST REINFORCED CONCRETE FLARED END SECTION, 12" INV EL = 431.58 (TO 71)
4	STA 115+70.00, 42.12' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 24" INV EL = 407.50 (FROM 3)	14	STA 141+93.25, 23.50' LT PRECAST REINFORCED CONCRETE FLARED END SECTION, 18" INV EL = 383.60 (FROM 13)	24	STA 167+07.23, 25.00' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 15" INV EL = 402.17 (FROM 23)	34	STA 181+91.27, 23.50' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 12" INV EL = 411.31 (TO 36)	43	STA 188+81.12, 22.50' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 15" INV EL = 418.08 (FROM 44)	53	STA 205+48.48, 24.00' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 15" INV EL = 430.37 (TO 54)	63	STA 212+06.87, 24.26' RT INLET, SPECIAL EOP EL = 427.90 INV EL = 425.40 (TO 64)	71	STA 201+26.07, 23.00' LT PRECAST REINFORCED CONCRETE FLARED END SECTION, 12" INV EL = 431.43 (FROM 70)
5	STA 126+30.00, 22.67' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 15" INV EL = 392.39 (TO 6)	15	STA 148+80.00, 22.50' LT PRECAST REINFORCED CONCRETE FLARED END SECTION, 24" INV EL = 385.84 (FROM 16)	25	STA 167+50, 27.65' LT PRECAST REINFORCED CONCRETE FLARED END SECTION, 30" INV EL = 401.80 (TO 26)	35	STA 182+71.14, 26.00' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 12" INV EL = 411.09 (FROM 35)	44	STA 189+09.28, 22.50' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 15" INV EL = 418.63 (TO 43)	54	STA 205+88.64, 24.00' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 15" INV EL = 430.26 (FROM 53)	64	STA 212+10.00, 28.00' LT MANHOLE, TYPE A, 5' DIAMETER, TYPE 1 FRAME, CLOSED LID LID EL = 427.90 INV EL = 425.20 (FROM 62) INV EL = 425.20 (FROM 63) INV EL = 425.20 (TO 66)	72	STA 113+62.85, 22.51' LT PRECAST REINFORCED CONCRETE FLARED END SECTION, 12" INV EL = 413.61 (TO 73)
6	STA 126+70.00, 22.80' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 15" INV EL = 391.05 (FROM 5)	16	STA 149+20.00, 22.50' LT PRECAST REINFORCED CONCRETE FLARED END SECTION, 24" INV EL = 386.36 (TO 15)	26	STA 167+50, 28.65' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 30" INV EL = 401.50 (FROM 25)	36	STA 182+99.28, 26.00' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 12" INV EL = 410.50 (FROM 38)	45	STA 189+77.13, 22.50' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 15" INV EL = 420.40 (FROM 46)	55	STA 206+98.23, 25.00' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 15" INV EL = 429.94 (TO 56)	65	STA 212+19.32, 90.39' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, EQUIVALENT ROUND-SIZE, 18" INV EL = 426.00 (TO 66)	73	STA 114+02.80, 24.62' LT PRECAST REINFORCED CONCRETE FLARED END SECTION, 12" INV EL = 413.09 (FROM 72)
7	STA 120+29.32, 22.00' LT PRECAST REINFORCED CONCRETE FLARED END SECTION, 12" INV EL = 412.62 (TO 8)	17	STA 144+06.30, 32.54' RT PRECAST BOX CULVERT END SECTION, C1, 12'X5' INV EL = 379.60	27	STA 178+97.87, 24.50' LT PRECAST REINFORCED CONCRETE FLARED END SECTION, 12" INV EL = 408.38 (FROM 28)	37	STA 182+85.50, 28.20' LT PRECAST REINFORCED CONCRETE FLARED END SECTION, 30" INV EL = 411.00 (TO 37)	46	STA 190+05.30, 22.50' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 15" INV EL = 421.16 (TO 45)	56	STA 207+74.40, 25.00' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 15" INV EL = 429.55 (FROM 55)	66	STA 212+40.00, 39.35' LT INLET, SPECIAL EOP EL = 427.64 INV EL = 425.10 (FROM 64) INV EL = 425.10 (FROM 65) INV EL = 425.10 (TO 67)	74	STA 168+05.00, 27.00' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 15" INV EL = 401.65 (FROM 75)
8	STA 120+73.47, 22.00' LT PRECAST REINFORCED CONCRETE FLARED END SECTION, 12" INV EL = 411.20 (FROM 7)	18	STA 144+54.58, 33.74' LT PRECAST BOX CULVERT END SECTION, C2, 12'X5' INV EL = 379.50	28	STA 179+37.87, 24.50' LT PRECAST REINFORCED CONCRETE FLARED END SECTION, 12" INV EL = 409.09 (TO 27)	38	STA 183+11.50, 26.20' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 30" INV EL = 411.00 (TO 37)	47	STA 192+88.44, 21.50' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 12" INV EL = 429.95 (FROM 48)	57	STA 210+25.00, 22.50' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 15" INV EL = 428.07 (TO 58)	67	STA 212+46.58, 76.91' LT PRECAST REINFORCED CONCRETE FLARED END SECTION, EQUIVALENT ROUND-SIZE, 24" INV EL = 424.90 (FROM 66)	75	STA 168+45.00, 27.00' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 15" INV EL = 401.76 (TO 74)
9	STA 130+28.11, 24.00' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 15" INV EL = 383.96 (TO 10)	19	STA 153+23.23, 53.00' LT PRECAST REINFORCED CONCRETE FLARED END SECTION, 24" INV EL = 395.30 (FROM 20)	29	STA 179+96.91, 24.50' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 12" INV EL = 410.27 (FROM 30)	39	STA 183+67.75, 24.00' LT PRECAST REINFORCED CONCRETE FLARED END SECTION, 12" INV EL = 411.42 (FROM 40)	48	STA 193+16.59, 21.50' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 12" INV EL = 430.85 (TO 47)	58	STA 211+35.50, 17.00' RT INLET, SPECIAL EOP EL = 428.82 INV EL = 425.67 (FROM 57) INV EL = 425.67 (TO 62)				
10	STA 130+68.11, 24.00' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 15" INV EL = 383.65 (FROM 9)	20	STA 153+71.48, 53.00' LT PRECAST REINFORCED CONCRETE FLARED END SECTION, 24" INV EL = 395.50 (TO 19)	30	STA 180+36.91, 24.50' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 12" INV EL = 411.04 (TO 29)			49	STA 193+94.47, 22.00' RT PRECAST REINFORCED CONCRETE FLARED END SECTION, 12" INV EL = 433.06 (FROM 50)	59	STA 210+67.05, 22.00' LT PRECAST REINFORCED CONCRETE FLARED END SECTION, 18" INV EL = 427.68 (TO 60)				

STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	8

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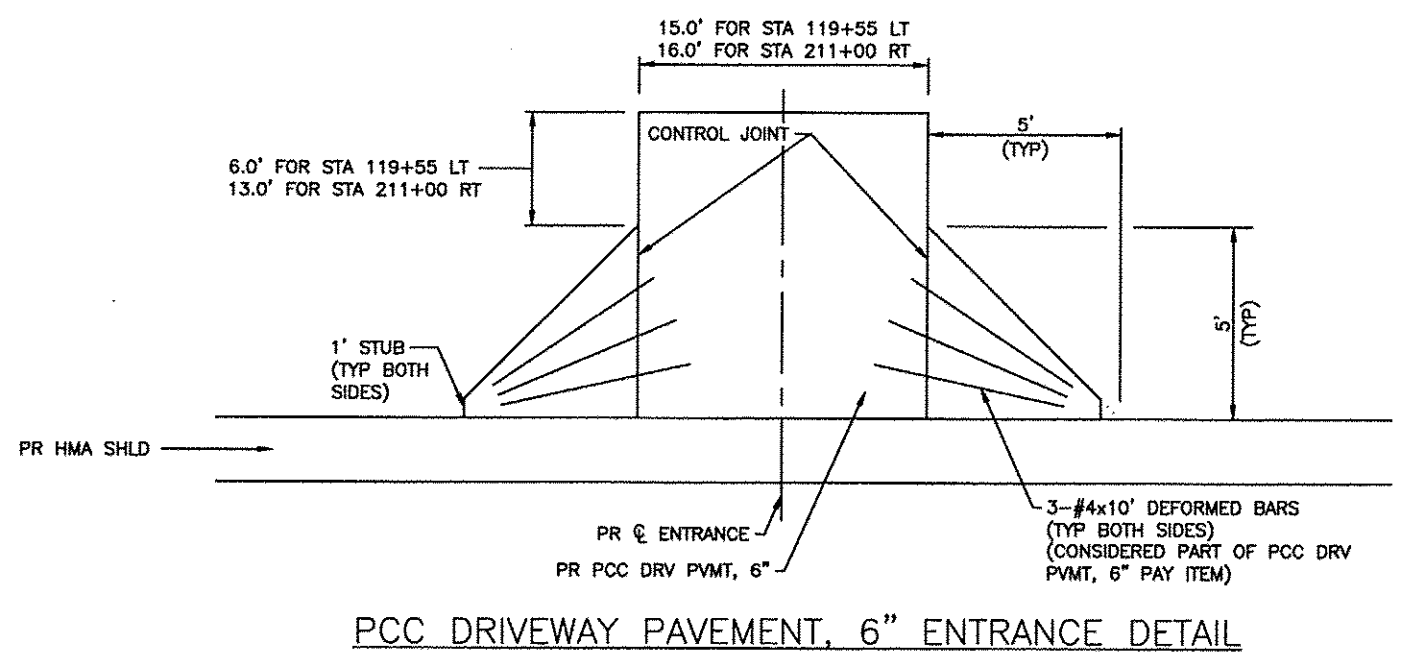
SIGNING SCHEDULE		
LOCATION	SIGN PANEL - TYPE 1 (SQ FT)	TELESCOPING STEEL SIGN SUPPORT (FOOT)
STA 102+50 LT, R2-1, 24"x30", (SPEED LIMIT 30 MPH SIGN x1)	5.0	13.5
STA 106+00 LT, W1-2A, 30"x30", (HORIZ. ALIGNMENT RT CURVE ARROW W/ 30 SIGN x1)	6.3	14.5
STA 107+45 LT, W14-13, 40"x40"x30", (NO PASSING ZONE SIGN x1)	3.9	13.5
STA 108+50 LT, W3-5, 30"x30", (REDUCED SPEED LIMIT AHEAD, 30 MPH SIGN x1)	6.3	14.5
STA 126+00 RT, W14-13, 40"x40"x30", (NO PASSING ZONE SIGN x1)	3.9	14.0
STA 132+50 LT, W14-13, 40"x40"x30", (NO PASSING ZONE SIGN x1)	3.9	15.5
STA 144+60 RT, W14-13, 40"x40"x30", (NO PASSING ZONE SIGN x1)	3.9	18.0
STA 146+50 RT, W2-1, 30"x30", (INTERSECTION WARNING SIGN x1)	6.3	15.5
STA 153+10 LT, R1-1, 30"x30" (STOP SIGN x1)	6.3	14.5
STA 154+00 RT, D3-1, 24"x6", ("WASSON RD" STREET NAME SIGN x2) ATOP	1.0	15.0
D3-1, 36"x6", ("UNION GROVE RD" STREET NAME SIGN x2) ATOP	1.5	
R1-1, 30"x30", (STOP SIGN x1)	6.3	
STA 154+10 LT, W14-13, 40"x40"x30", (NO PASSING ZONE SIGN x1)	3.9	13.5
STA 160+00 LT, W2-1, 30"x30", (INTERSECTION WARNING SIGN x1)	6.3	14.5
STA 167+35 RT, W14-13, 40"x40"x30", (NO PASSING ZONE SIGN x1)	3.9	13.5
STA 178+33 RT, W10-1, 30" DIA, (GRADE CROSSING ADVANCE WARNING SIGN x1)	4.9	14.5
STA 180+82 RT, R15-1, 48"x9", (GRADE CROSSING CROSSBUCK SIGN x1) ATOP	6.0	17.0
R1-2, 30"x30"x30", (YIELD SIGN x1)	2.7	
STA 181+18 LT, R15-1, 48"x9", (GRADE CROSSING CROSSBUCK SIGN x1) ATOP	6.0	17.0
R1-2, 30"x30"x30", (YIELD SIGN x1)	2.7	
STA 183+67 LT, W10-1, 30" DIA, (GRADE CROSSING ADVANCE WARNING SIGN x1)	4.9	15.5
STA 188+65 LT, W14-13, 40"x40"x30", (NO PASSING ZONE SIGN x1)	3.9	13.5
STA 201+90 RT, W14-13, 40"x40"x30", (NO PASSING ZONE SIGN x1)	3.9	15.0
STA 205+00 RT, W3-1, 30"x30", (STOP AHEAD SIGN x1)	6.3	15.5
STA 212+22 RT, D3-1, 24"x6", ("WASSON RD" STREET NAME SIGN x2) ATOP	1.0	15.0
D3-1, 24"x6", ("RALEIGH RD" STREET NAME SIGN x2) ATOP	1.0	
R1-1, 30"x30", (STOP SIGN x1)	6.3	
TOTALS	118	313

PAVEMENT MARKING SCHEDULE				
LOCATION	PAINT PAVEMENT MARKING - LINE 4" (FOOT)	PAINT PAVEMENT MARKING - LINE 24" (FOOT)	PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS (SQ FT)	RAISED REFLECTIVE PAVEMENT MARKER (EACH)
STA 89+00 TO STA 212+47				155
STA 100+70.00 TO STA 115+45.00 (YELLOW SKIP DASH CENTERLINE)	370			
STA 100+70.00, 11' LT TO STA 152+87.24, 11' LT (WHITE EDGE LINE)	5217			
STA 100+70.00, 11' RT TO STA 152+95.80, 11' RT (WHITE EDGE LINE)	5226			
STA 107+45.00 TO STA 118+00.00 (YELLOW SOLID "NO PASSING ZONE" CENTERLINE - RIGHT SIDE)	1055			
STA 115+45.00 TO STA 126+00.00 (YELLOW SOLID "NO PASSING ZONE" CENTERLINE - LEFT SIDE)	1055			
STA 118+00.00 TO STA 212+47.59 (YELLOW SKIP DASH CENTERLINE)	2360			
STA 132+50.00 TO STA 136+60.00 (YELLOW SOLID "NO PASSING ZONE" CENTERLINE - RIGHT SIDE)	410			
STA 140+50.00 TO STA 144+60.00 (YELLOW SOLID "NO PASSING ZONE" CENTERLINE - LEFT SIDE)	410			
STA 153+42 LT (UNION GROVE ROAD WHITE STOP BAR)		25		
STA 153+61 RT (UNION GROVE ROAD WHITE STOP BAR)		25		
STA 154+07.27, 11' LT TO STA 180+96.00, 11' LT (WHITE EDGE LINE)	2689			
STA 154+10.00 TO STA 159+35.00 (YELLOW SOLID "NO PASSING ZONE" CENTERLINE - RIGHT SIDE)	525			
STA 154+15.82, 11' RT TO STA 180+96.00, 11' RT (WHITE EDGE LINE)	2680			
STA 162+10.00 TO STA 167+35.00 (YELLOW SOLID "NO PASSING ZONE" CENTERLINE - LEFT SIDE)	525			
STA 178+19 RT (WHITE RAILROAD WARNING BAR)		11		
STA 178+19.00 TO STA 180+96.00 (YELLOW SOLID "NO PASSING ZONE" CENTERLINE - RIGHT SIDE)	277			
STA 178+43 RT (WHITE RAILROAD "X" AND 2 x "R")			61	
STA 178+67 RT (WHITE RAILROAD WARNING BAR)		11		
STA 180+82 RT (WHITE RAILROAD STOP BAR)		11		
STA 181+04.00, 11' LT TO STA 211+52.25 LT (WHITE EDGE LINE)	3048			
STA 181+04.00, 11' RT TO STA 211+81.10 RT (WHITE EDGE LINE)	3077			
STA 181+04.00 TO STA 183+81.00 (YELLOW SOLID "NO PASSING ZONE" CENTERLINE - LEFT SIDE)	277			
STA 181+18 LT (WHITE RAILROAD STOP BAR)		11		
STA 183+33 LT (WHITE RAILROAD WARNING BAR)		11		
STA 183+57 LT (WHITE RAILROAD "X" AND 2 x "R")			61	
STA 183+81 LT (WHITE RAILROAD WARNING BAR)		11		
STA 188+65.00 TO STA 193+90.00 (YELLOW SOLID "NO PASSING ZONE" CENTERLINE - RIGHT SIDE)	525			
STA 196+65.00 TO STA 201+90.00 (YELLOW SOLID "NO PASSING ZONE" CENTERLINE - LEFT SIDE)	525			
STA 212+37 RT (WHITE STOP BAR)		42		
TOTALS	30251	158	122	155

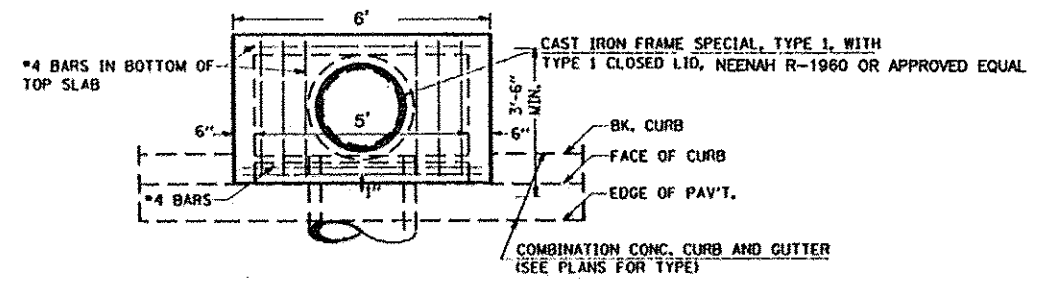
EARTHWORK SCHEDULE				
LOCATION	EARTH EXCAVATION (CU YD)	EMBANKMENT REQUIRED (CU YD)	FILL SHRINKAGE FACTOR 15%	EARTHWORK BALANCE EXCESS (+) OR SHORTAGE (-) (CU YD)
STA 100+70 TO STA 121+50	2160	3668	4218	-2058
STA 121+50 TO STA 153+50	4635	2073	2384	2251
STA 153+50 TO STA 181+00	2660	1377	1584	1076
STA 181+00 TO STA 212+47.59	2895	1566	1801	1094
TOTAL PROJECT	12350	8684	9987	2363

STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	9

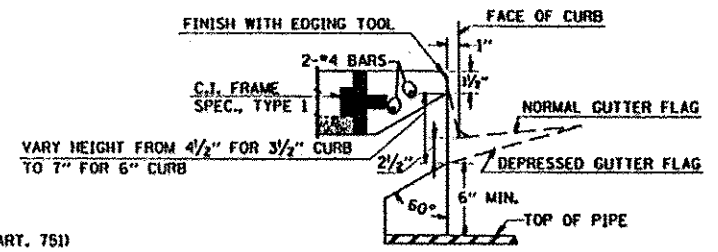
99464



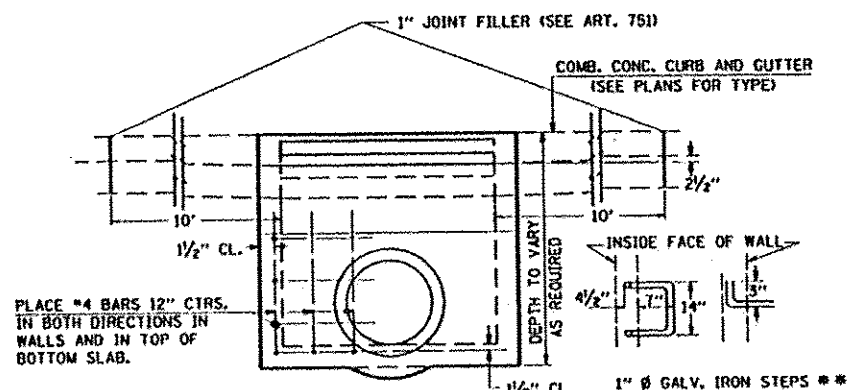
PCC DRIVEWAY PAVEMENT, 6" ENTRANCE DETAIL



PLAN



DETAIL AT WEIR



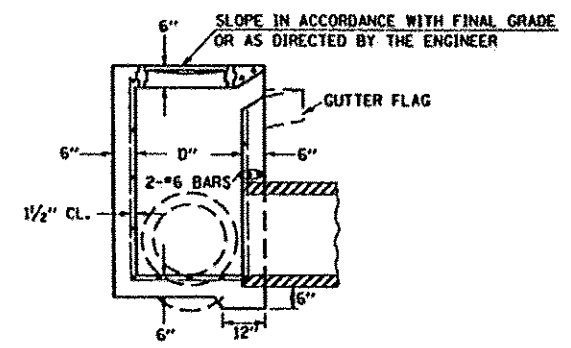
ELEVATION

DESIGN	PIPE DIAM.	"D"
A	18" ALESS	2'-5"
B	21" A24"	3'-0"
C	27" A30"	3'-7"
D	33" A36"	4'-2"
E	42"	4'-9"
F	48"	5'-0"
G	54"	6'-1"

CLASS SI CONCRETE SHALL BE USED THROUGHOUT. SET FACE OF INLET 1" BEHIND FACE OF CURB. DEPRESS GUTTER FLOWLINE AT INLET 2 1/2" BELOW NORMAL GUTTER FLOWLINE. CONSTRUCT TRANSITION IN FLOWLINE IN 10 FEET EACH SIDE OF INLET. PIPES TO BE CONNECTED TO INLET AS SHOWN ON STORM SEWER LAYOUT.

INLETS WILL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR INLET, SPECIAL WHICH PRICE SHALL INCLUDE THE CAST IRON FRAME, SPECIAL, TYPE 1 WITH TYPE 1 CLOSED LID, THE REINFORCEMENT BARS, METAL STEPS AND JOINT FILLER.

THE GALV. IRON STEPS AS DETAILED HEREIN ARE TYPICAL STEPS OF OTHER DESIGN AND MATERIAL THAT WILL CONFORM TO THE MINIMUM REQUIREMENTS OF THE STEPS SHOWN MAY BE USED WHEN APPROVED BY THE ENGINEER.



SECTION

DETAIL - INLETS, SPECIAL

STORM WATER POLLUTION PREVENTION PLAN

STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	10

AREA OF CONSTRUCTION SITE

99464

The following Plan is established and incorporated in the project to direct the Contractor in the placement of temporary erosion control systems and to provide a storm water pollution prevention plan for compliance under NPDES.

The purpose of this plan is to minimize erosion within the construction site and to limit sediments leaving the construction site by utilizing proper temporary erosion control systems and providing ground cover within a reasonable amount of time.

Certain erosion control facilities shall be installed by the Contractor at the beginning of construction. Other items shall be installed as directed by the Engineer on a case by case situation depending on the Contractor's sequence of activities, time of year and expected weather conditions.

The Contractor shall construct permanent erosion control systems and seeding within a time frame specified herein and as directed by the Engineer, therefore minimizing the amount of area susceptible to erosion and reducing the amount of temporary seeding. The engineer will determine if any temporary erosion control systems shown in the plans can be deleted and if any additional temporary erosion control systems, which are not included in the plans, shall be added. The contractor shall perform all work as directed by the Engineer and as shown in STANDARD 280001.

Section 280, Temporary Erosion Control, of the Standard Specifications additionally supplements this plan.

INTENDED SEQUENCE OF MAJOR CONSTRUCTION ACTIVITIES

1. Isolated tree removal. Trees to remain will be protected against damage.
2. Storm Sewers and Drainage Structures.
3. Excavation and grading.
4. Placement of Aggregate Base Course.
5. Placement of HMA Binder and Surface Course.
6. Seeding and permanent erosion control systems.

1. The total area of the construction site is estimated to be 18.0 Acres of which approximately 18.0 Acres will be disturbed.

OTHER REPORTS, STUDIES AND PLANS WHICH AID IN THE DEVELOPMENT OF THE SWPPP AS REFERENCED DOCUMENTS.

1. Information of the terrain was obtained from topographic maps.
2. Project plan documents, specifications and special provisions and plan drawings indicating the drainage patterns and location of existing drainage features were utilized in the preparation of the proposed placement of temporary erosion control systems.

DRAINAGE TRIBUTARIES AND SENSITIVE AREAS RECEIVING RUNOFF

1. Proposed storm sewers and culverts are tributary to existing discharge points. No new discharge points will be constructed.

CONTROLS - EROSION CONTROLS AND SEDIMENT CONTROLS

1. Existing vegetation will be preserved where attainable and disturbed portions of the site will be stabilized. Stabilization practices will include temporary seeding, permanent seeding, mulching, protection of trees, preservation of mature vegetation and other appropriate measures as directed by the Engineer. Stabilization measures shall be initiated as soon as practical in those areas of the site where construction activities have ceased, but in no case more than 7 days after the construction activity for an area has temporarily or permanently ceased.
2. Areas outside the construction limits shall be protected from construction activities.
3. Dead, diseased or unsuitable vegetation within the site shall be removed as directed by the Engineer.
4. As soon as is reasonable, the temporary erosion control system shall be installed as indicated in the plans or as directed by the engineer.

This plan has been prepared with the intent to comply with the provisions of the NPDES Permit Number ILR10, issued by the Illinois Environmental Protection Agency for storm water discharges from construction site activities.

I certify under penalty of law that this plan was prepared at my direction in accordance with a system that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

 01-09-17
Jeffrey M. Jones, Saline County Engineer Date

DESCRIPTION OF STABILIZATION PRACTICES

DURING CONSTRUCTION

1. During construction, areas outside the construction limits shall be protected.
2. Within the construction limits, areas which may be susceptible to erosion as determined by the Engineer shall remain undisturbed until full scale construction is underway.
3. Earth stockpiles shall be temporary seeded if they are to remain unused for more than 14 days.
4. As soon as construction proceeds, the contractor shall institute the following as directed by the Engineer:
 - A) Place temporary erosion control facilities at locations shown in the plans.
 - B) Temporarily seed erodable bare earth on a weekly basis to minimize the amount of erodable surface area within the contract limits.
 - C) Provide temporary erosion control systems.
 - D) Temporarily divert water around proposed culvert locations.
5. Excavated areas shall be permanently seeded immediately after final grading. If not, they shall be temporarily seeded if no construction in the area is planned for 7 days.
6. All necessary measures shall be taken by the contractor to contain any fuel or pollutant in accordance with EPA water quality regulations. Leaking equipment or supplies shall be immediately repaired or removed from the site.
7. The Resident Engineer shall inspect the project daily during construction activities. Inspection shall also be done weekly and after rains of 0.5 inches or greater or equivalent snowfall and during any winter shutdown period.
8. Sediment collected during the construction by the various temporary erosion control systems shall be disposed of on site on a regular basis as directed by the Resident Engineer. The cost of this maintenance shall be considered incidental to the erosion control system.
9. The temporary erosion control systems shall be removed as directed by the Engineer after use is no longer needed or no longer functioning. The cost of removal shall be included in the unit bid price for various temporary erosion control pay items.

STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	11

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DESCRIPTION OF STRUCTURAL PRACTICES

AFTER FINAL GRADING

1. Temporary seeding shall be left in place with proper maintenance until permanent erosion control and all proposed turf areas seeded and established.
2. Once permanent erosion control systems as proposed in the plans are functional and established, temporary items shall be removed, cleaned up and disturbed turf areas reseeded.

MAINTENANCE AFTER CONSTRUCTION

1. Construction is complete after FINAL acceptance by I.D.O.T. final inspection. Maintenance up to this date will be by the contractor.

MISCELLANEOUS

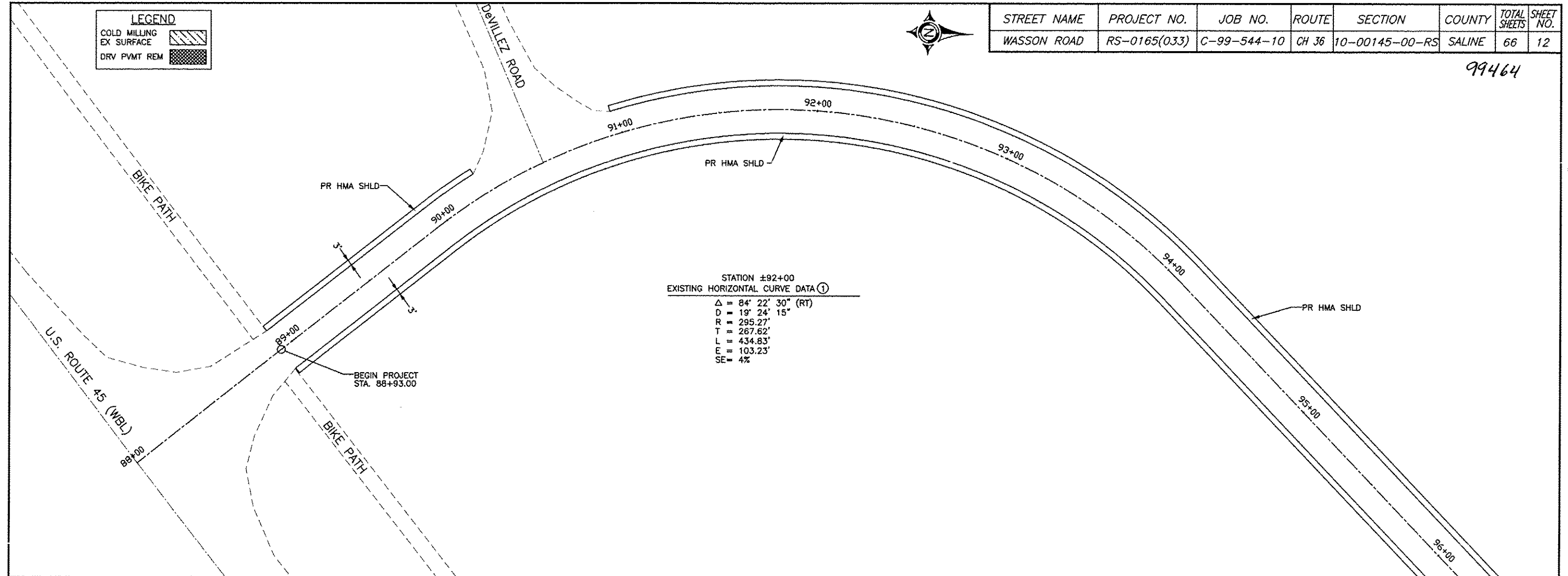
1. Temporary ditch checks shall be located at every 1.5 feet of fall/rise in ditch grade.
2. Temporary erosion control seeding shall be applied at the rate of 100 lbs/acre.
3. Straw bales, hay bales, perimeter erosion control barrier and silt fences will not be permitted for temporary or permanent ditch checks. Ditch checks shall be composed of aggregate, silt panels, rolled excelsior, urethane foam geotextile (silt wedges) and/or other material approved by the erosion and sediment control coordinator.
4. All erosion control products furnished shall be specifically recommended by the manufacturer for the use specified in the erosion control plan. Prior to the approval and use of the product, the contractor shall submit to the Engineer a notarized certification by the producer stating the intended use of the product and the physical properties required for this application are met or exceeded. The contractor shall provide manufacturer installation procedures to facilitate the Engineer in construction inspection.
5. All items shall be constructed as shown on STANDARD 280001 and as directed by the Engineer. Maintenance and cleaning of erosion control items shall be considered part of the respective erosion control pay item.

LEGEND	
COLD MILLING EX SURFACE	
DRV PVMT REM	



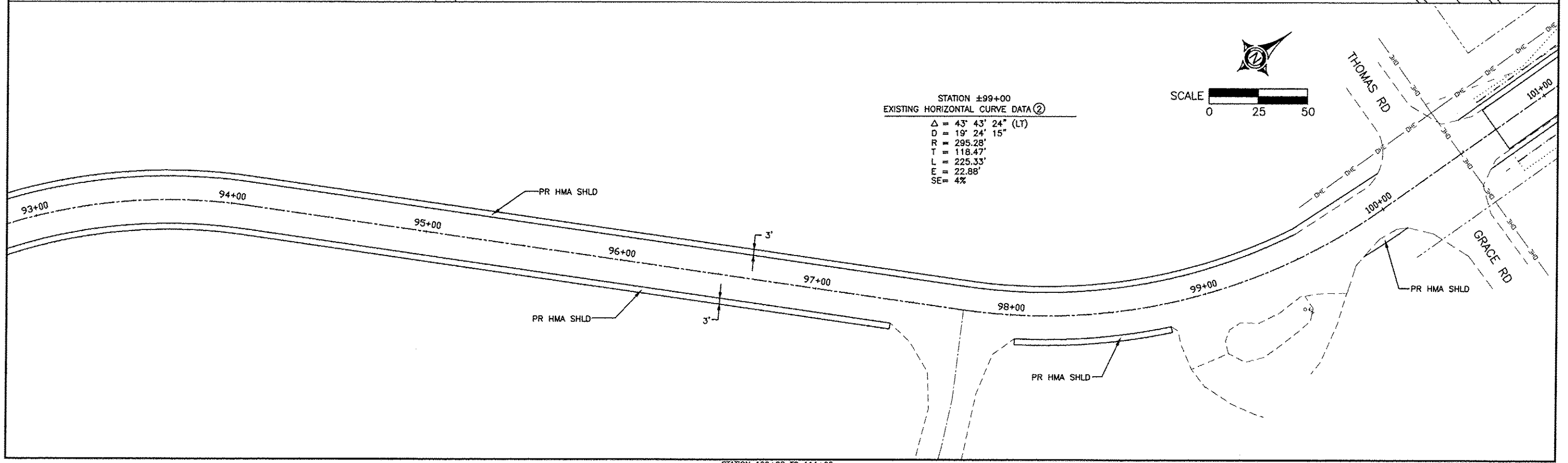
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	12

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STATION ±92+00
EXISTING HORIZONTAL CURVE DATA ①

$\Delta = 84^\circ 22' 30''$ (RT)
 $D = 19' 24' 15''$
 $R = 295.27'$
 $T = 267.62'$
 $L = 434.83'$
 $E = 103.23'$
 $SE = 4\%$



STATION ±99+00
EXISTING HORIZONTAL CURVE DATA ②

$\Delta = 43^\circ 43' 24''$ (LT)
 $D = 19' 24' 15''$
 $R = 295.28'$
 $T = 118.47'$
 $L = 225.33'$
 $E = 22.88'$
 $SE = 4\%$

STATION 100+00 TO 114+00

LEGEND	
COLD MILLING EX SURFACE	
DRV PVMT REM	

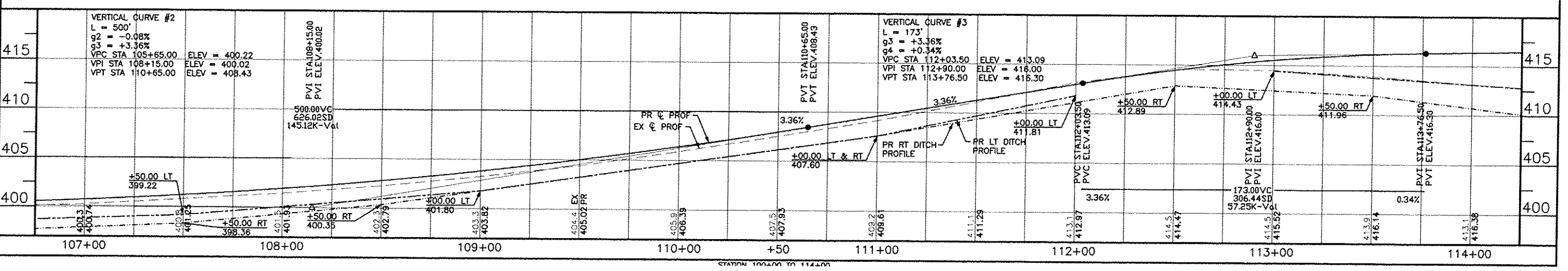
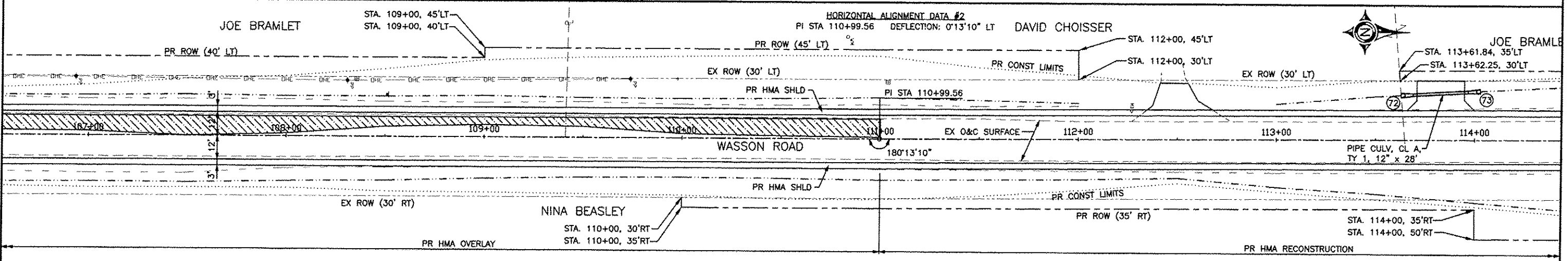
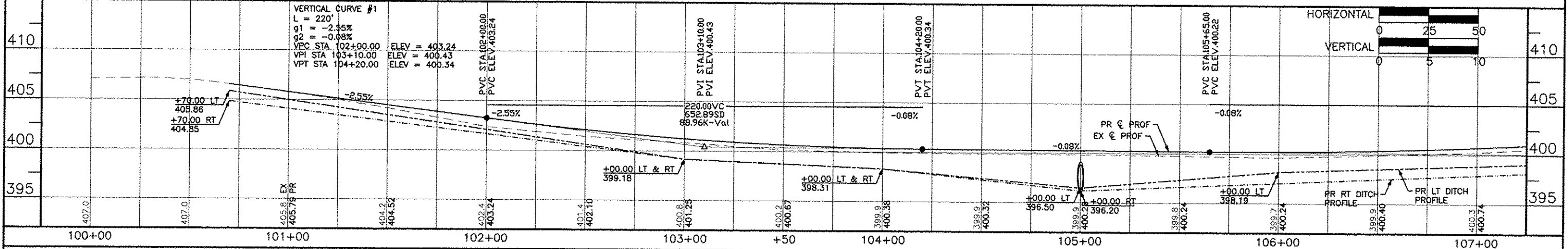
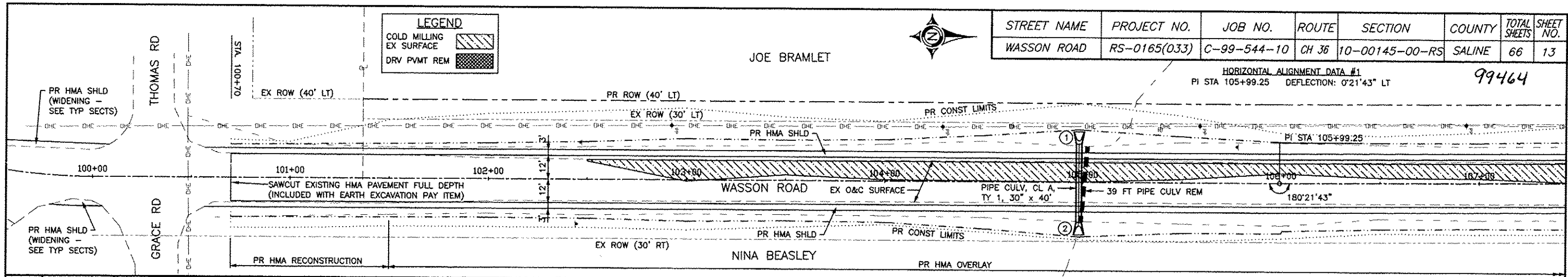
JOE BRAMLET

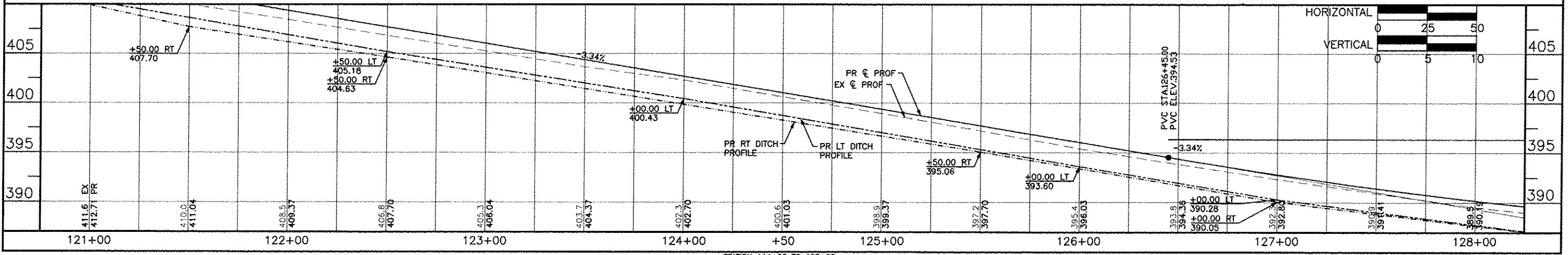
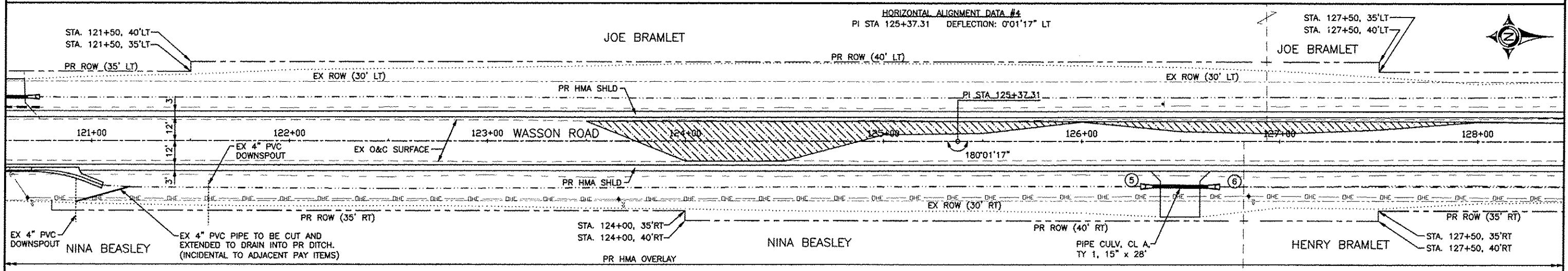
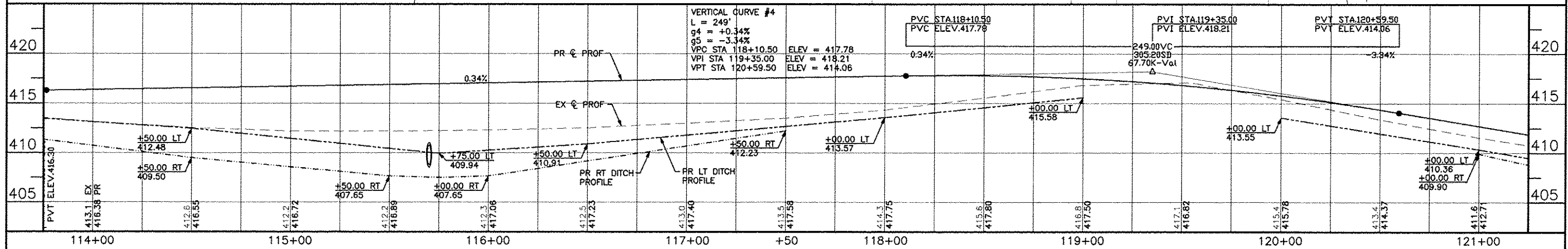
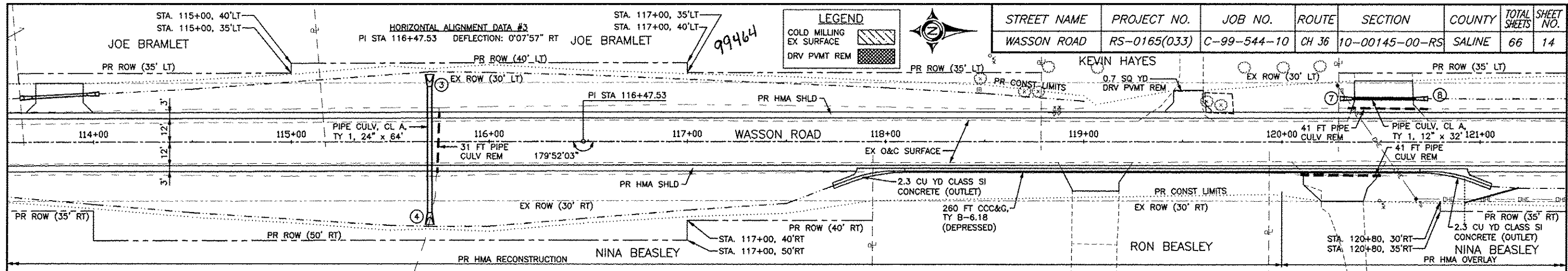


STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	13

HORIZONTAL ALIGNMENT DATA #1
 PI STA 105+99.25 DEFLECTION: 0°21'43" LT

99464





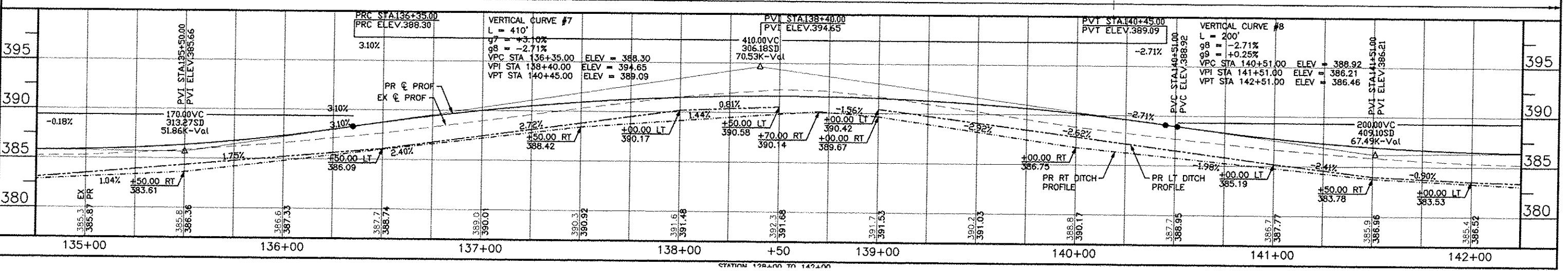
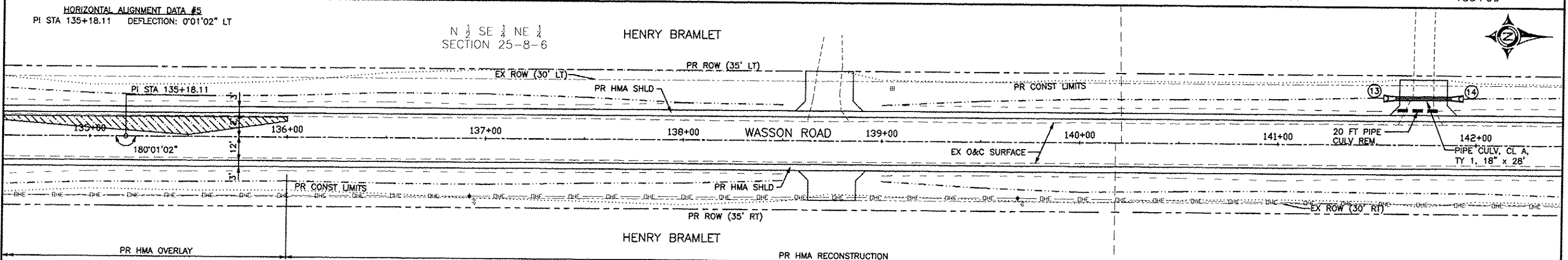
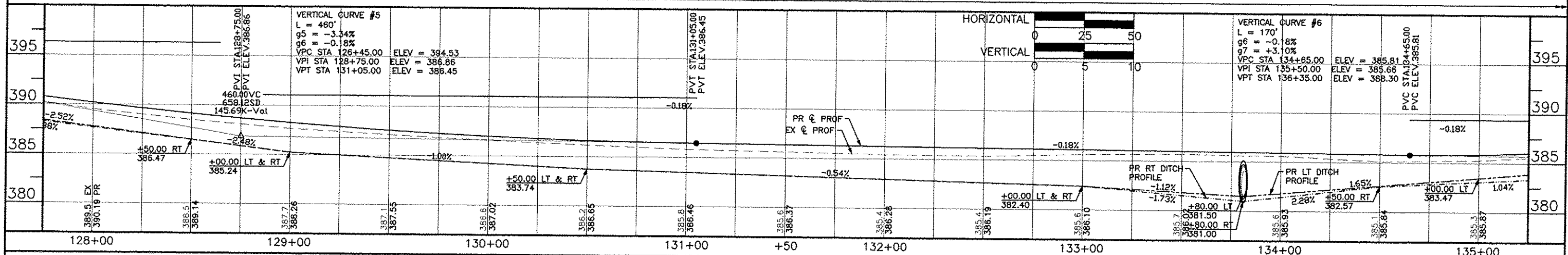
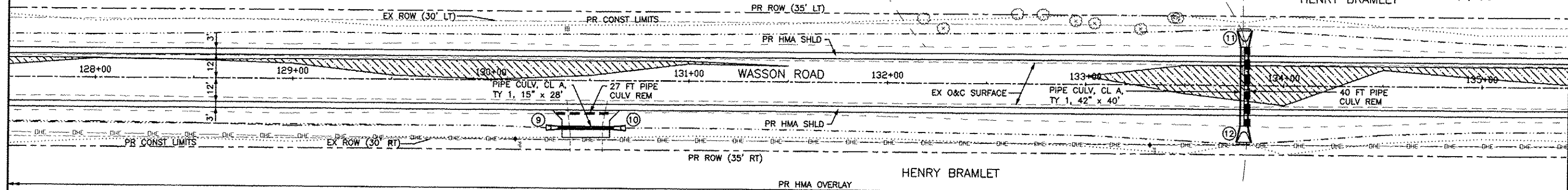
LEGEND	
COLD MILLING EX SURFACE	
DRV PVMT REM	

JOE BRAMLET
S 1/2 SE 1/4 NE 1/4
SECTION 25-8-6



STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	15

HENRY BRAMLET 99464

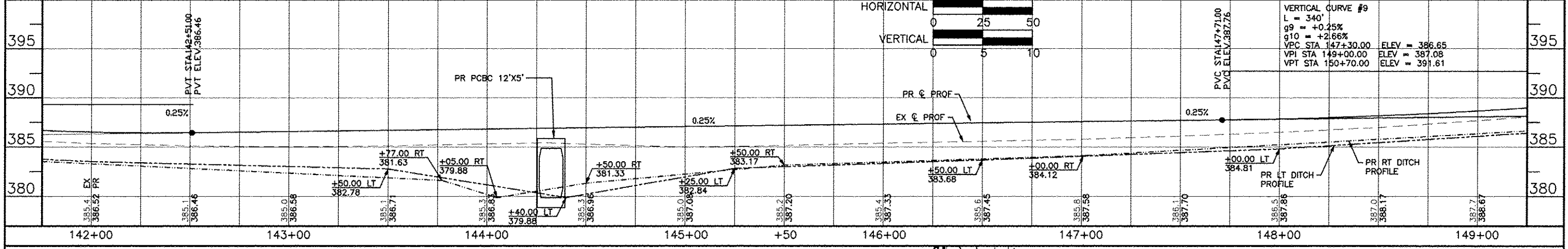
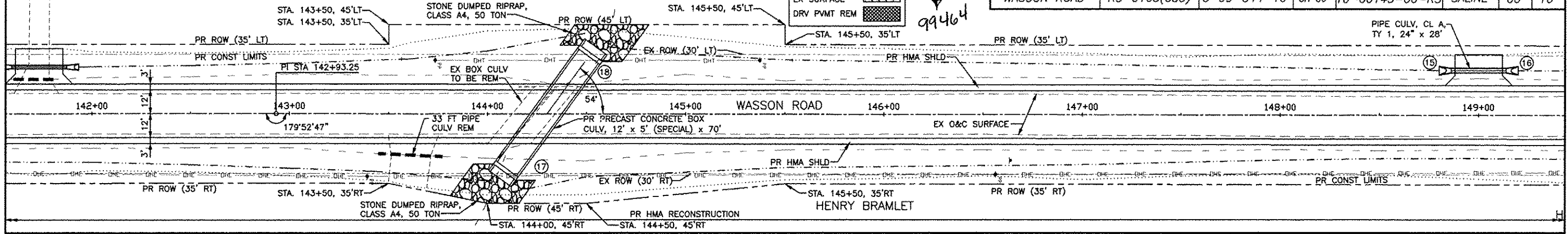


HORIZONTAL ALIGNMENT DATA #6
 PI STA 142+93.25 DEFLECTION: 0°07'13" RT

NE 1/4 NE 1/4 SECTION 25-8-6
 HENRY BRAMLET
 STA. 145+50, 45'LT

LEGEND
 COLD MILLING EX SURFACE
 DRV PVMT REM

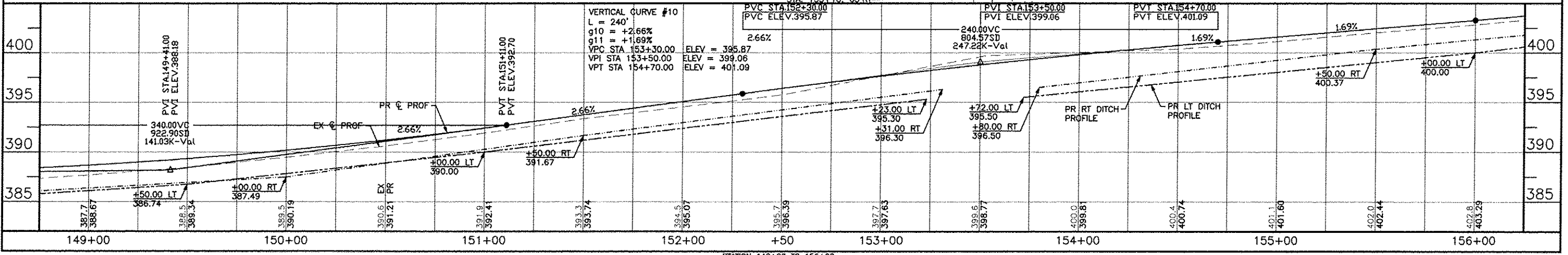
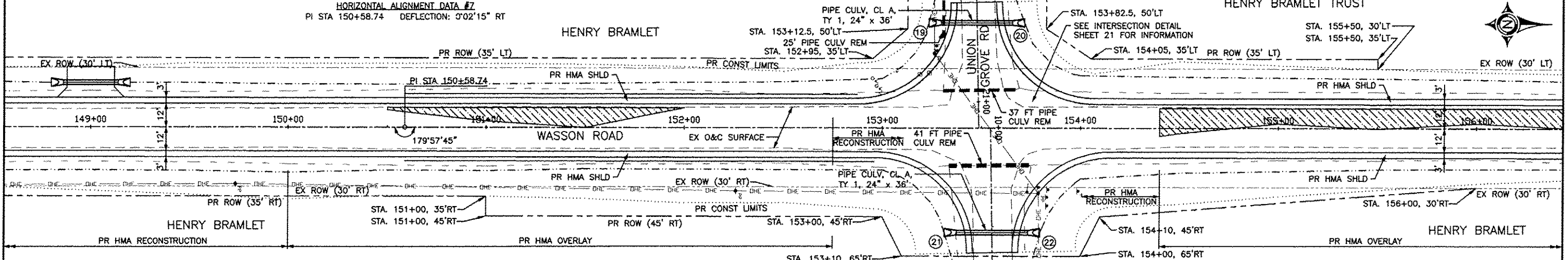
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WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	16



HORIZONTAL ALIGNMENT DATA #7
 PI STA 150+58.74 DEFLECTION: 0°02'15" RT

HENRY BRAMLET

HENRY BRAMLET TRUST



LEGEND	
COLD MILLING EX SURFACE	
DRV PVMT REM	

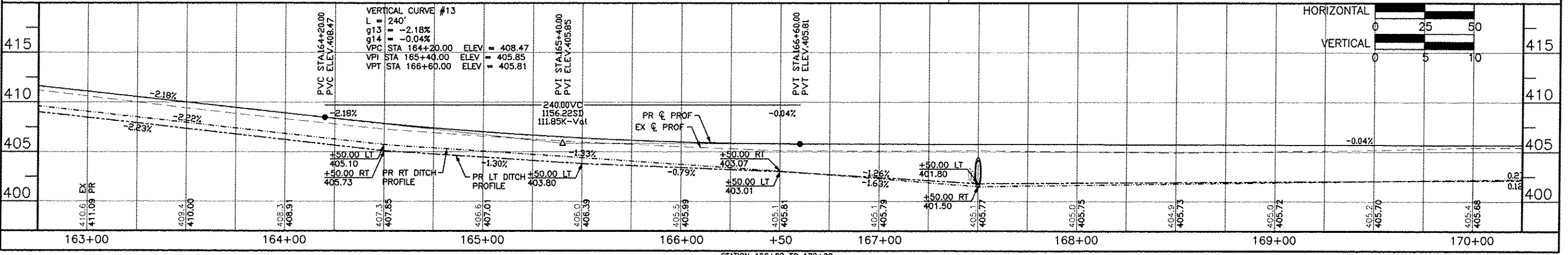
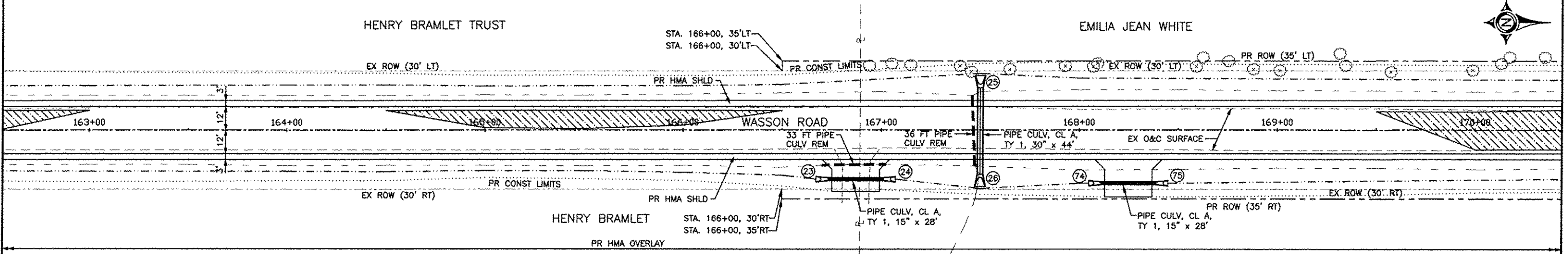
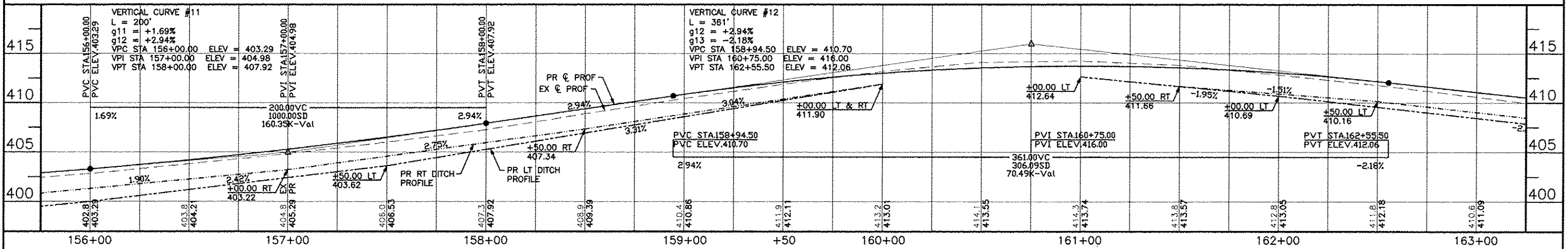
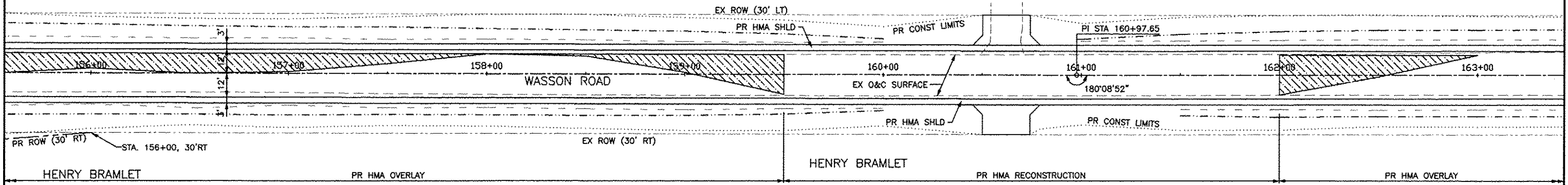
HENRY BRAMLET TRUST



STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	17

HORIZONTAL ALIGNMENT DATA #8
 PI STA 160+97.65 DEFLECTION: 0'08"52" LT

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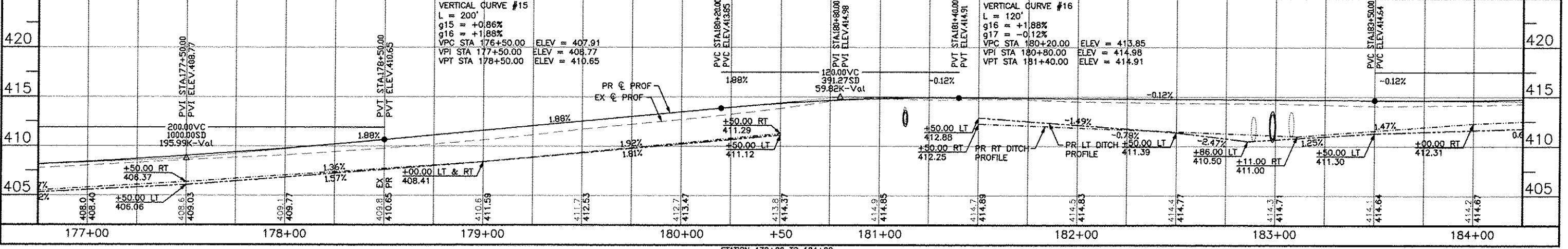
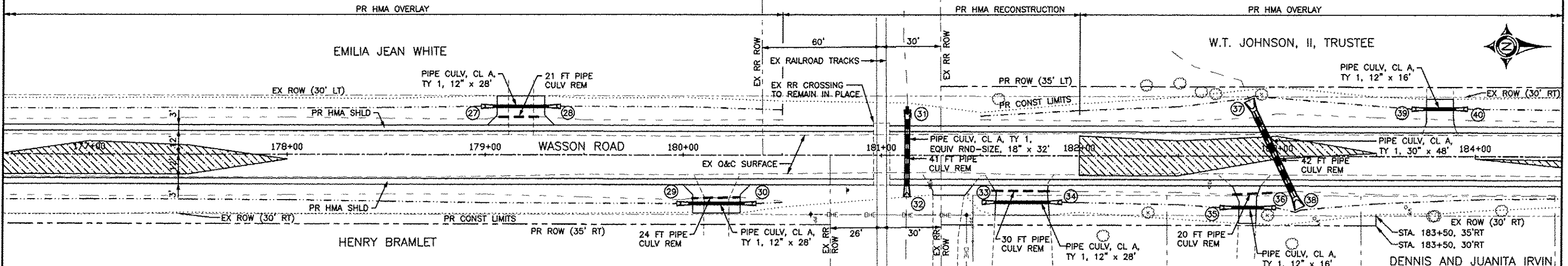
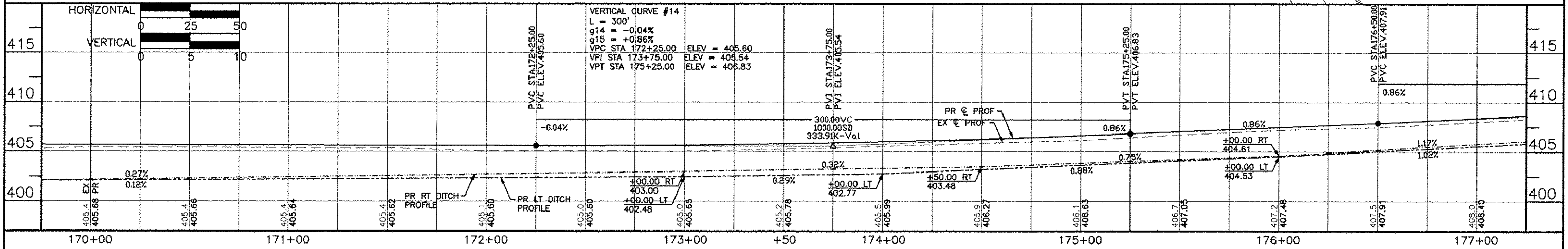
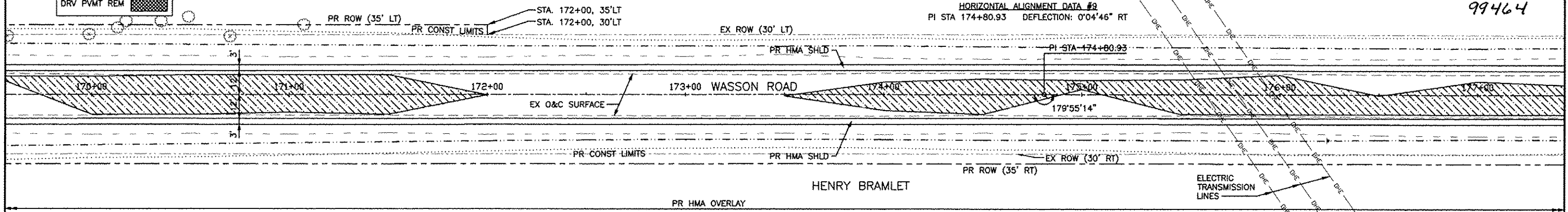
STATION 163+00 TO 170+00

LEGEND	
COLD MILLING	
EX SURFACE	
DRV PVMT REM	

STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	18



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LEGEND	
COLD MILLING EX SURFACE	
DRV PVMT REM	

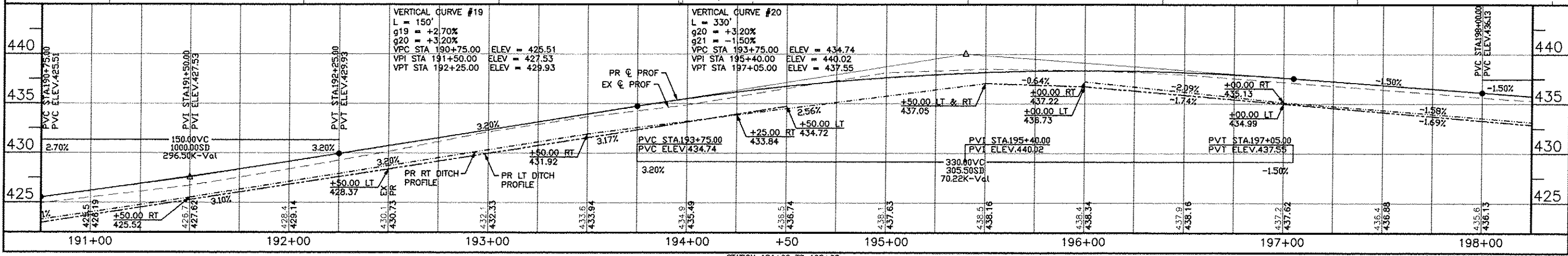
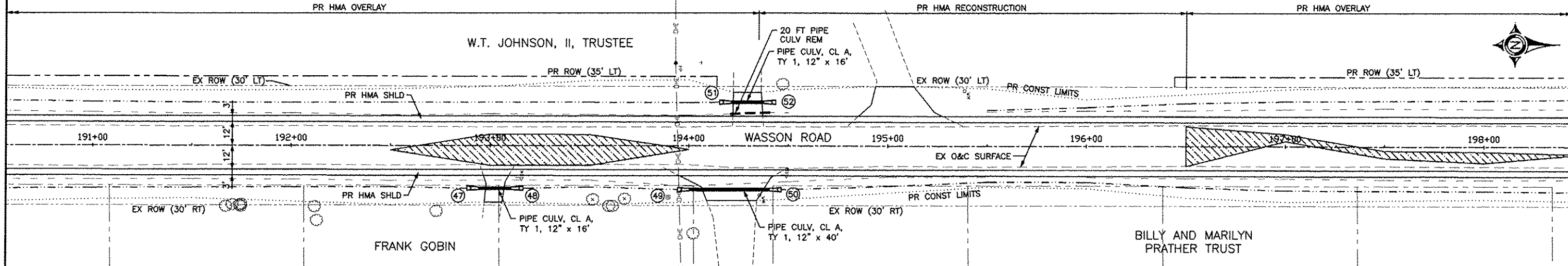
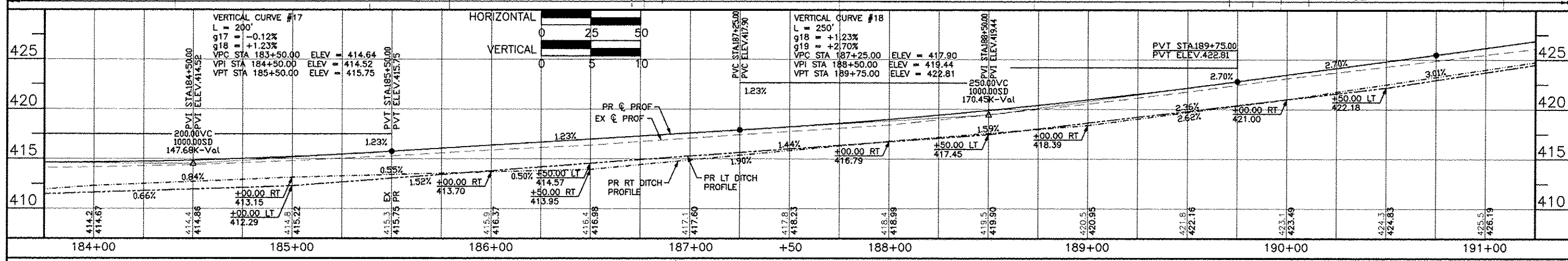
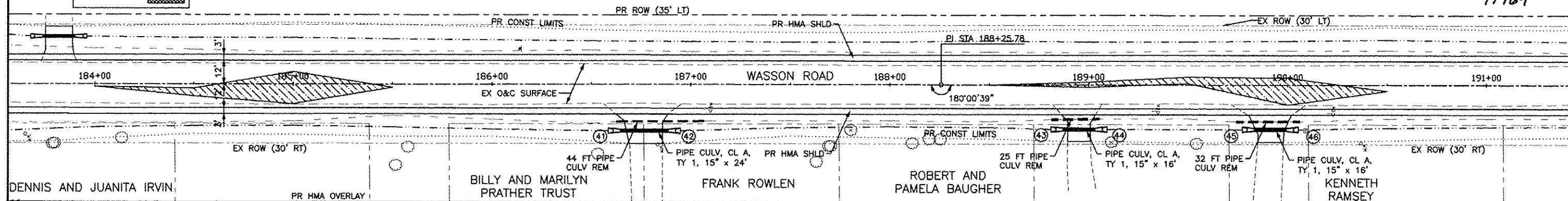
W.T. JOHNSON, II, TRUSTEE

HORIZONTAL ALIGNMENT DATA #10
PI STA 188+25.78 DEFLECTION: 0°00'39" LT



STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	19

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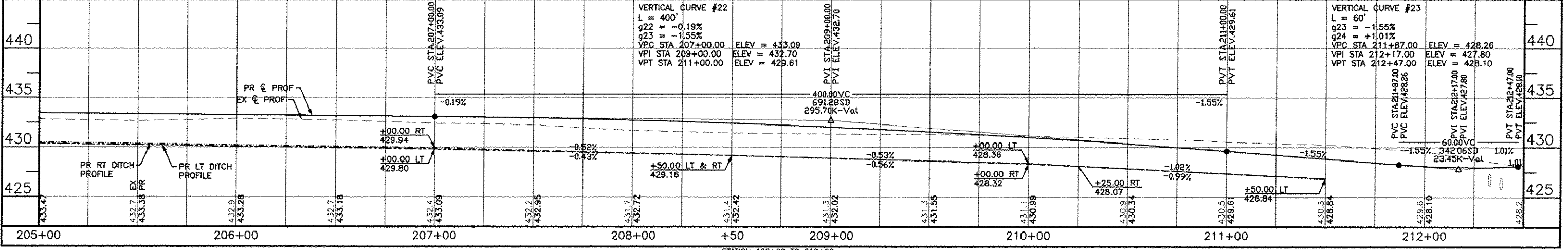
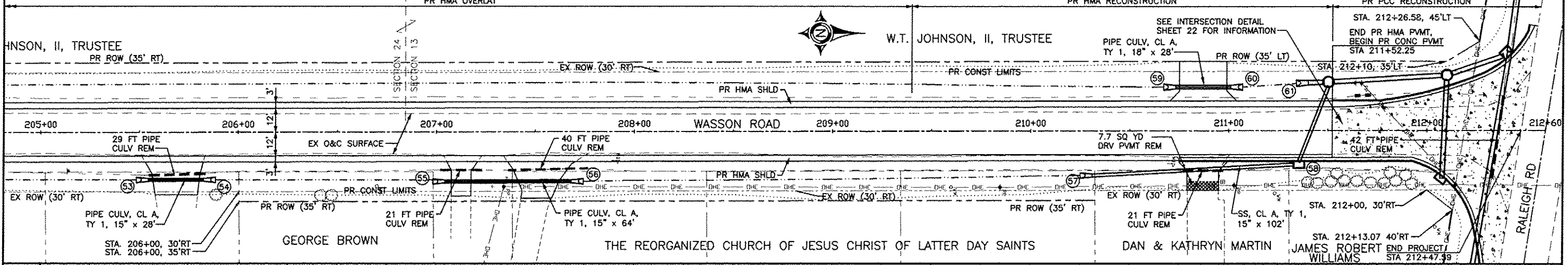
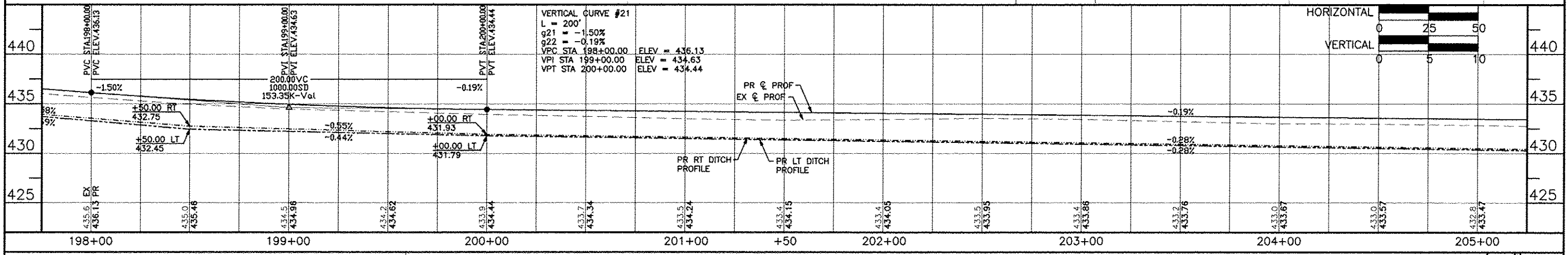
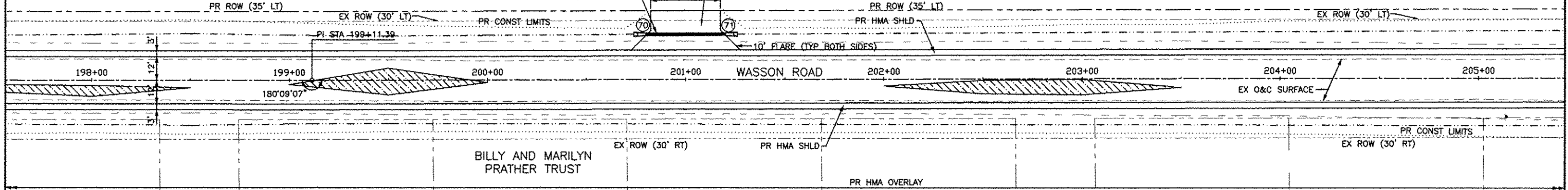
LEGEND	
COLD MILLING	
EX SURFACE	
DRV PVMT REM	

HORIZONTAL ALIGNMENT DATA #11
 PI STA 199+11.39 DEFLECTION: 0°09'07" LT

W.T. JOHNSON, II, TRUSTEE

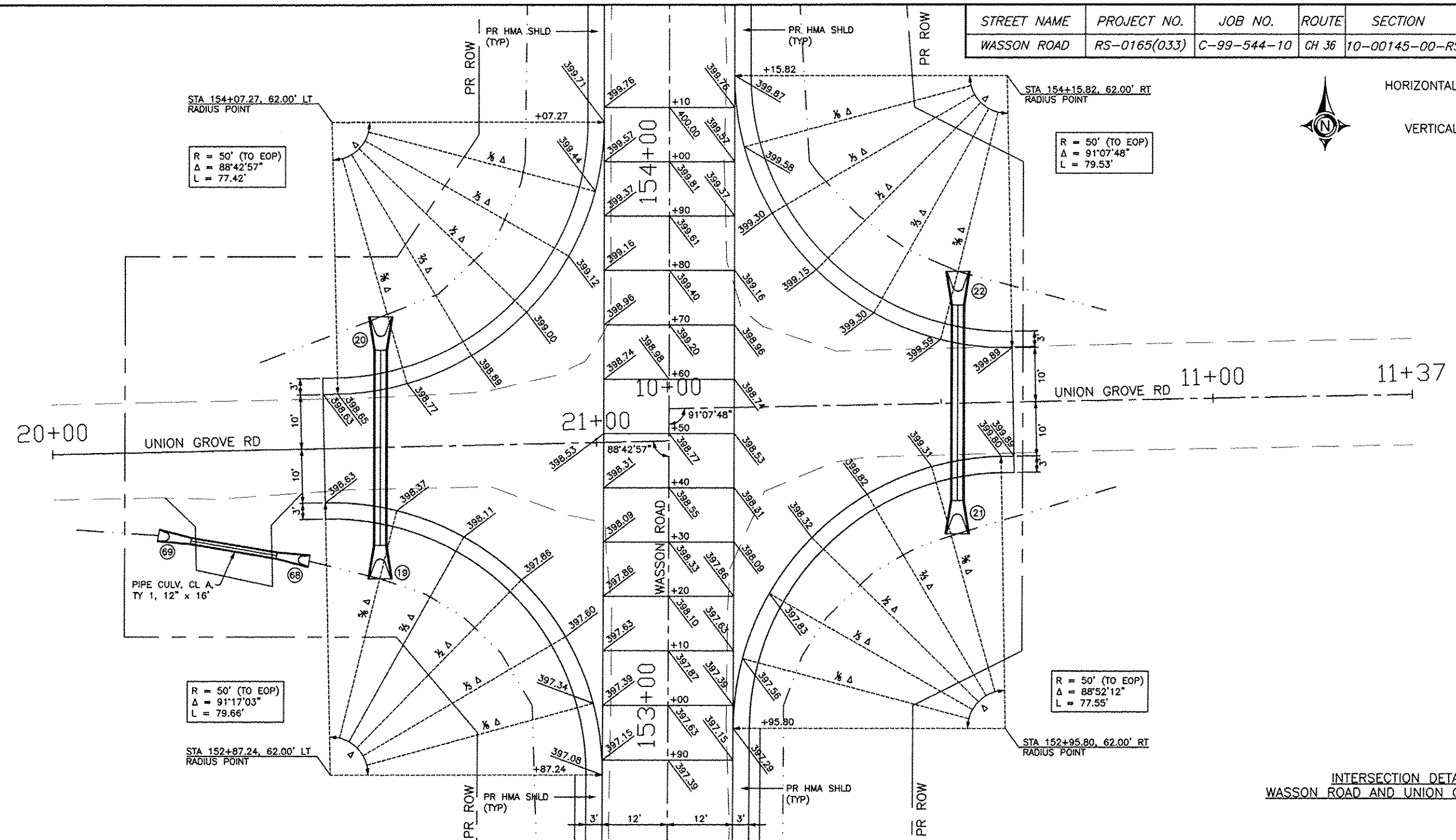
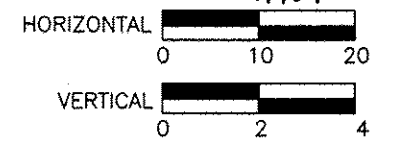
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	20

W.T. JOHNSON, II, TRUSTEE

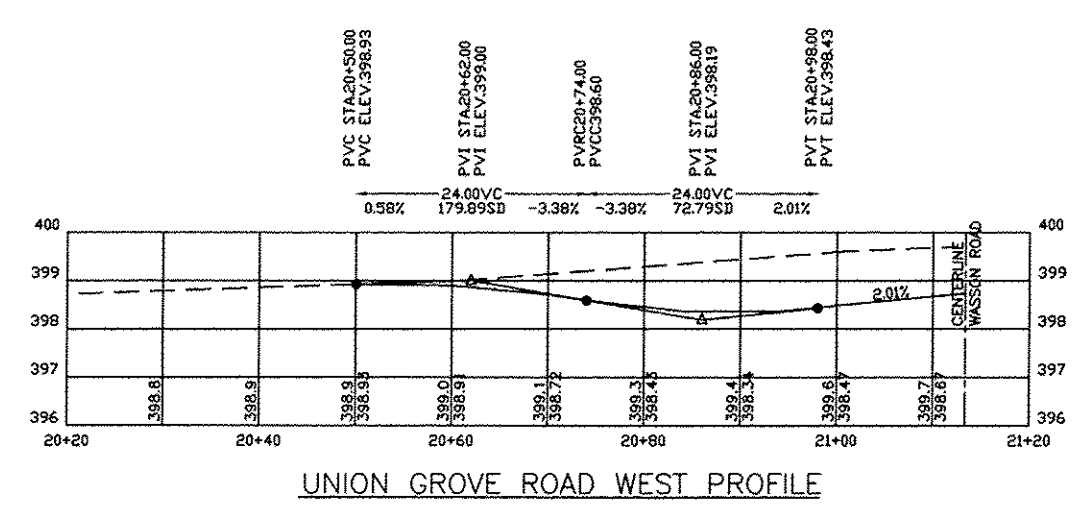


STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	21

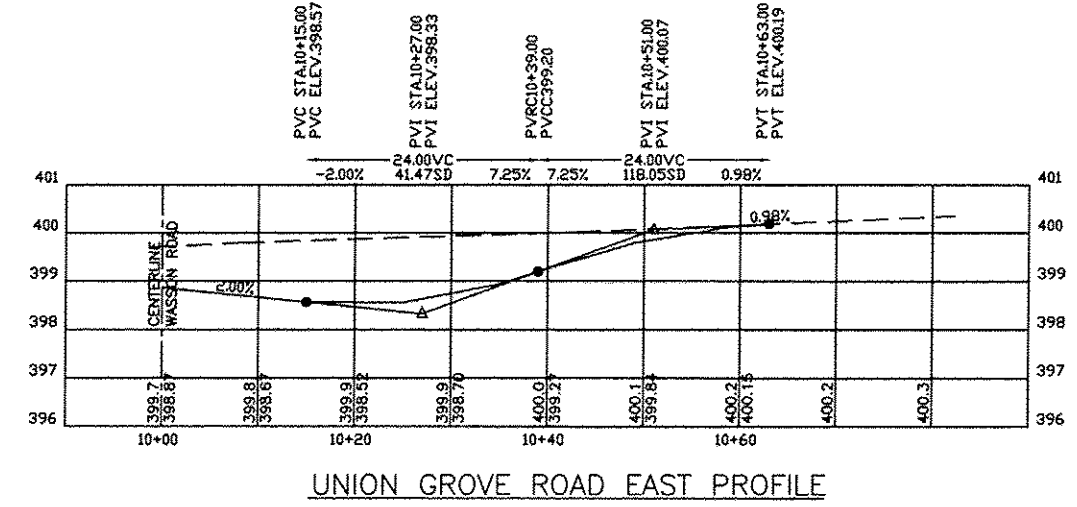
99464



INTERSECTION DETAIL
WASSON ROAD AND UNION GROVE ROAD



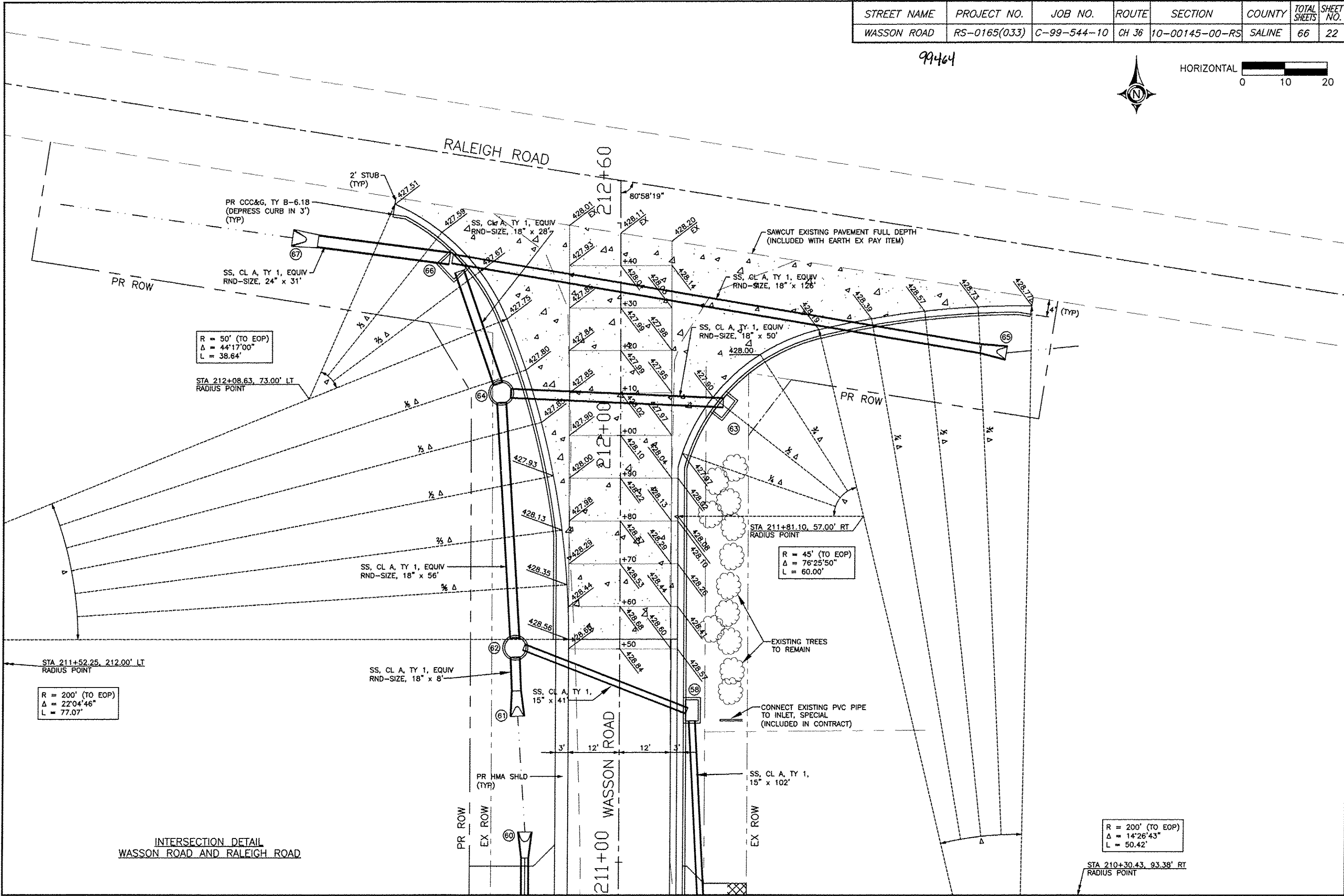
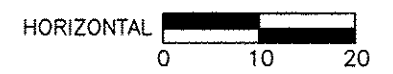
UNION GROVE ROAD WEST PROFILE



UNION GROVE ROAD EAST PROFILE

STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	22

99464



INTERSECTION DETAIL
WASSON ROAD AND RALEIGH ROAD

R = 200' (TO EOP)
Δ = 14°26'43"
L = 50.42'

R = 200' (TO EOP)
Δ = 22°04'46"
L = 77.07'

R = 45' (TO EOP)
Δ = 76°25'50"
L = 60.00'

R = 50' (TO EOP)
Δ = 44°17'00"
L = 38.64'

STA 210+30.43, 93.38' RT
RADIUS POINT

STA 211+81.10, 57.00' RT
RADIUS POINT

STA 212+08.63, 73.00' LT
RADIUS POINT

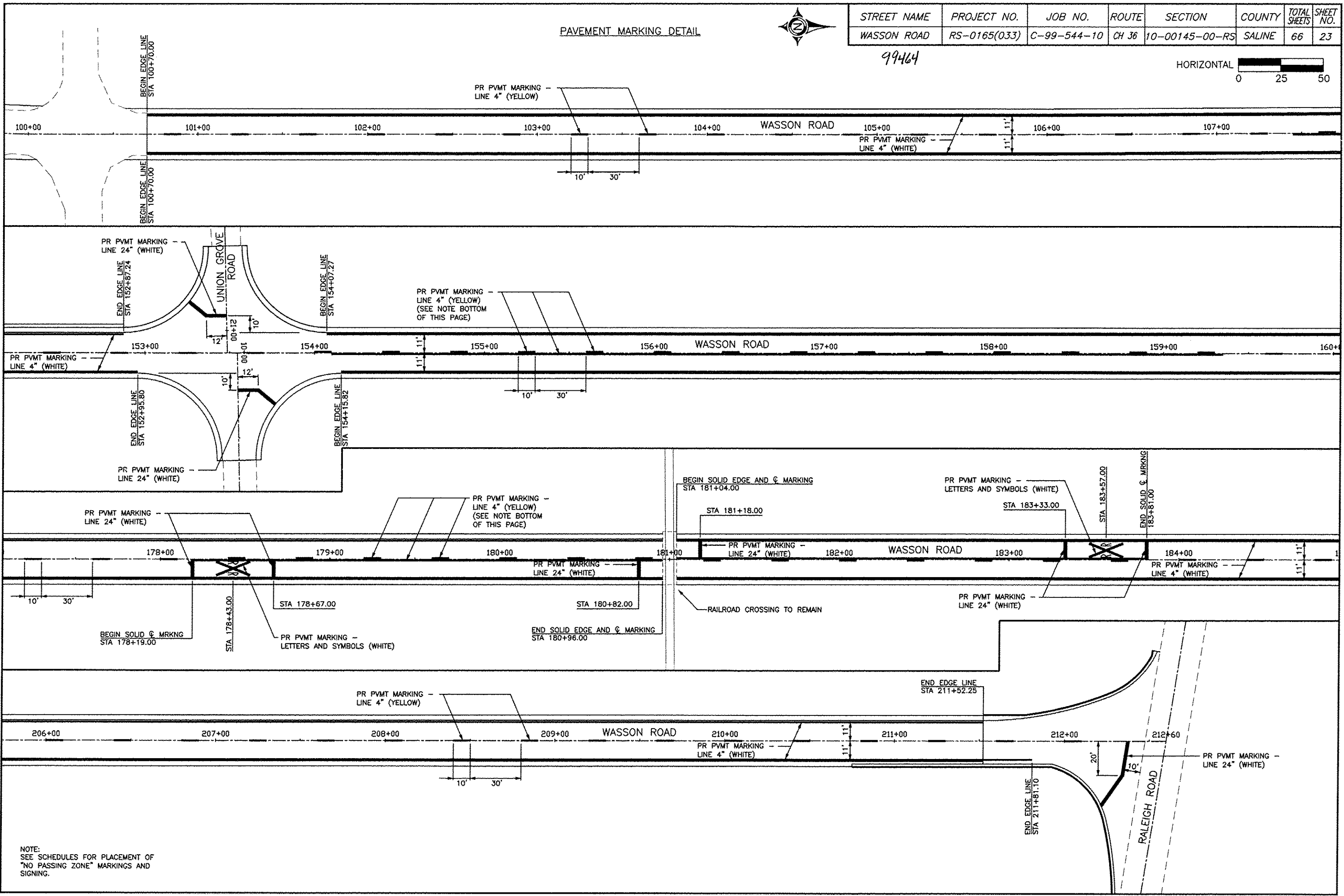
STA 211+52.25, 212.00' LT
RADIUS POINT

PAVEMENT MARKING DETAIL



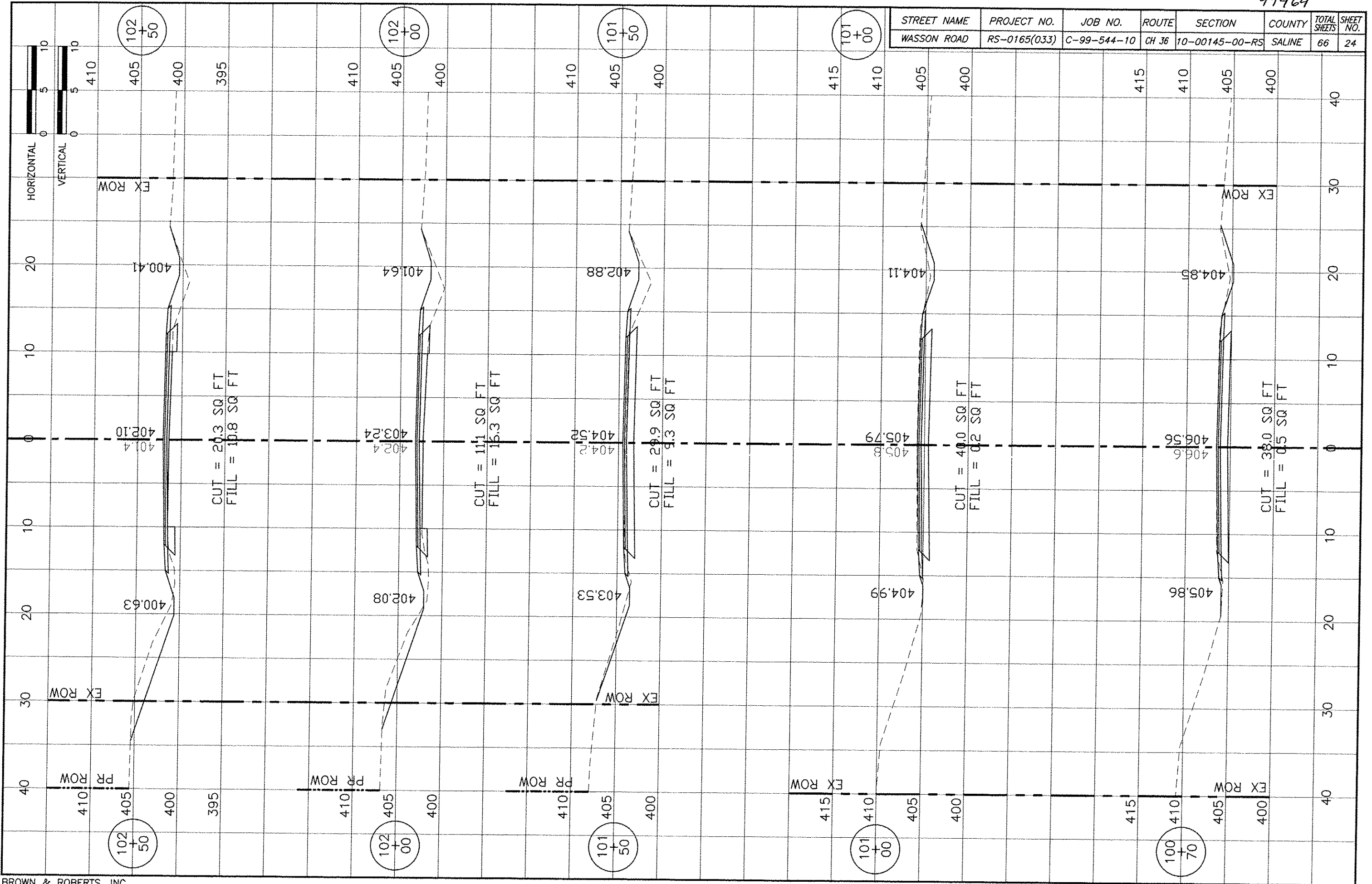
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	23

99464

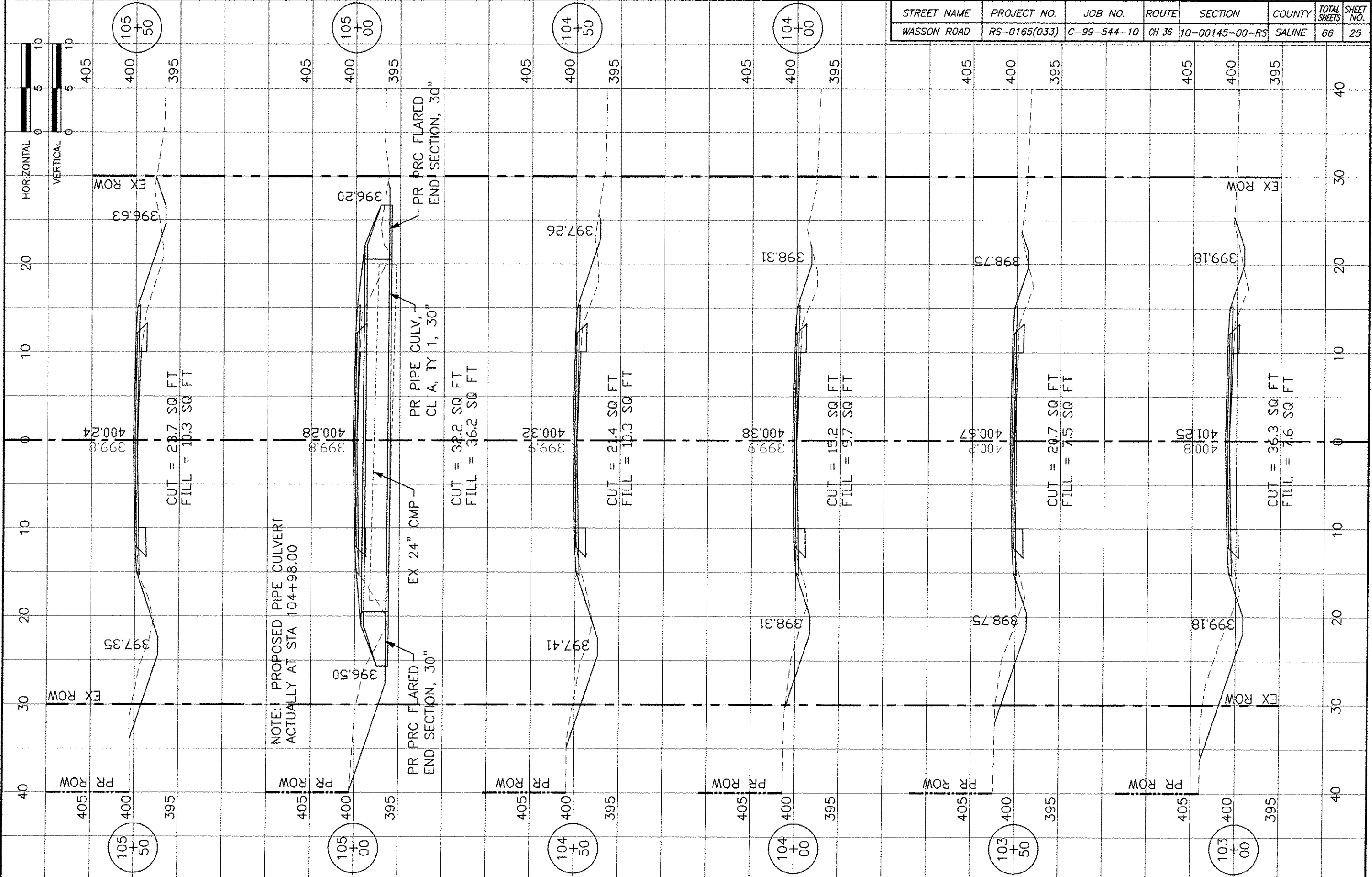


NOTE:
SEE SCHEDULES FOR PLACEMENT OF
"NO PASSING ZONE" MARKINGS AND
SIGNING.

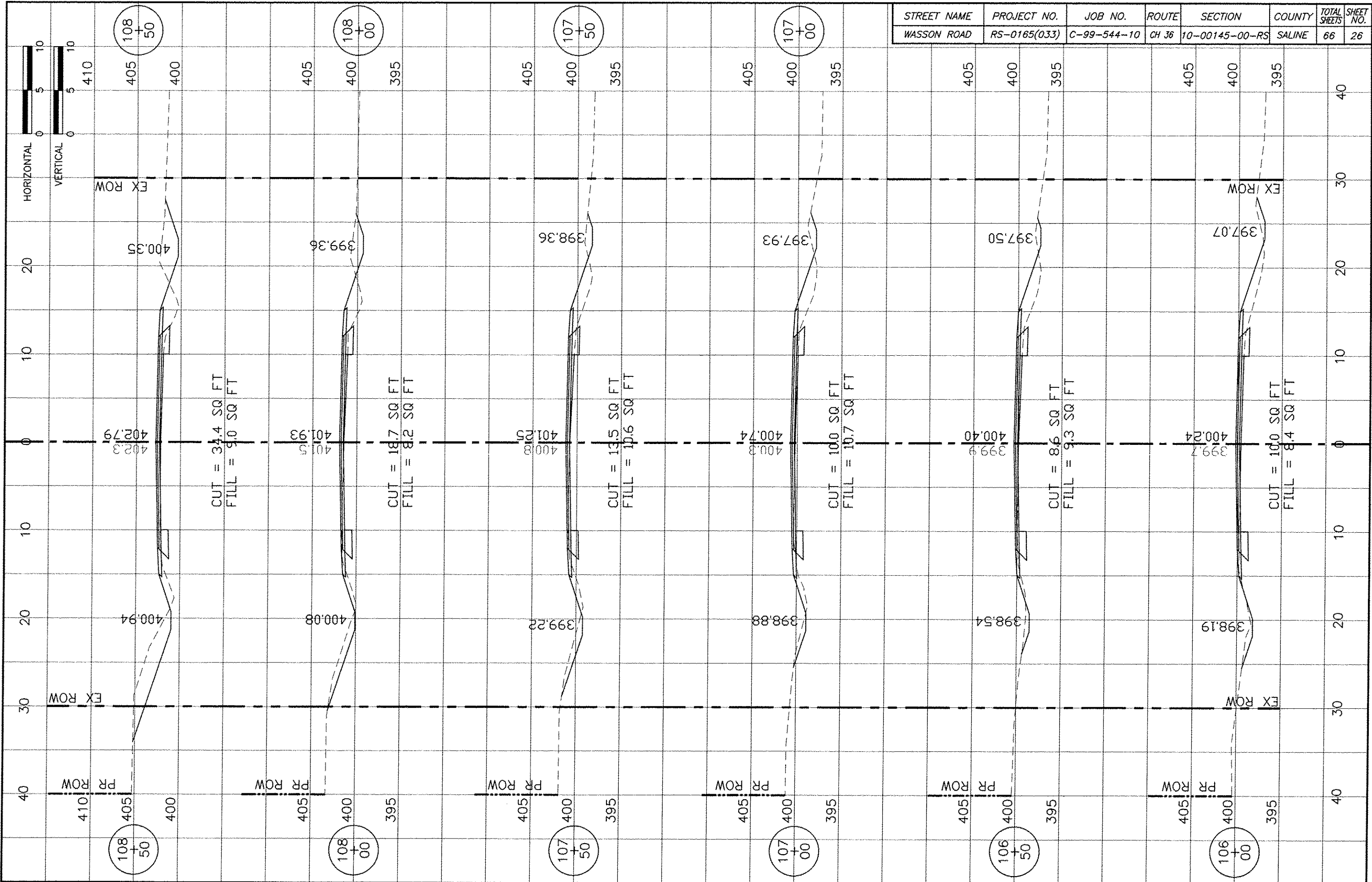
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	24



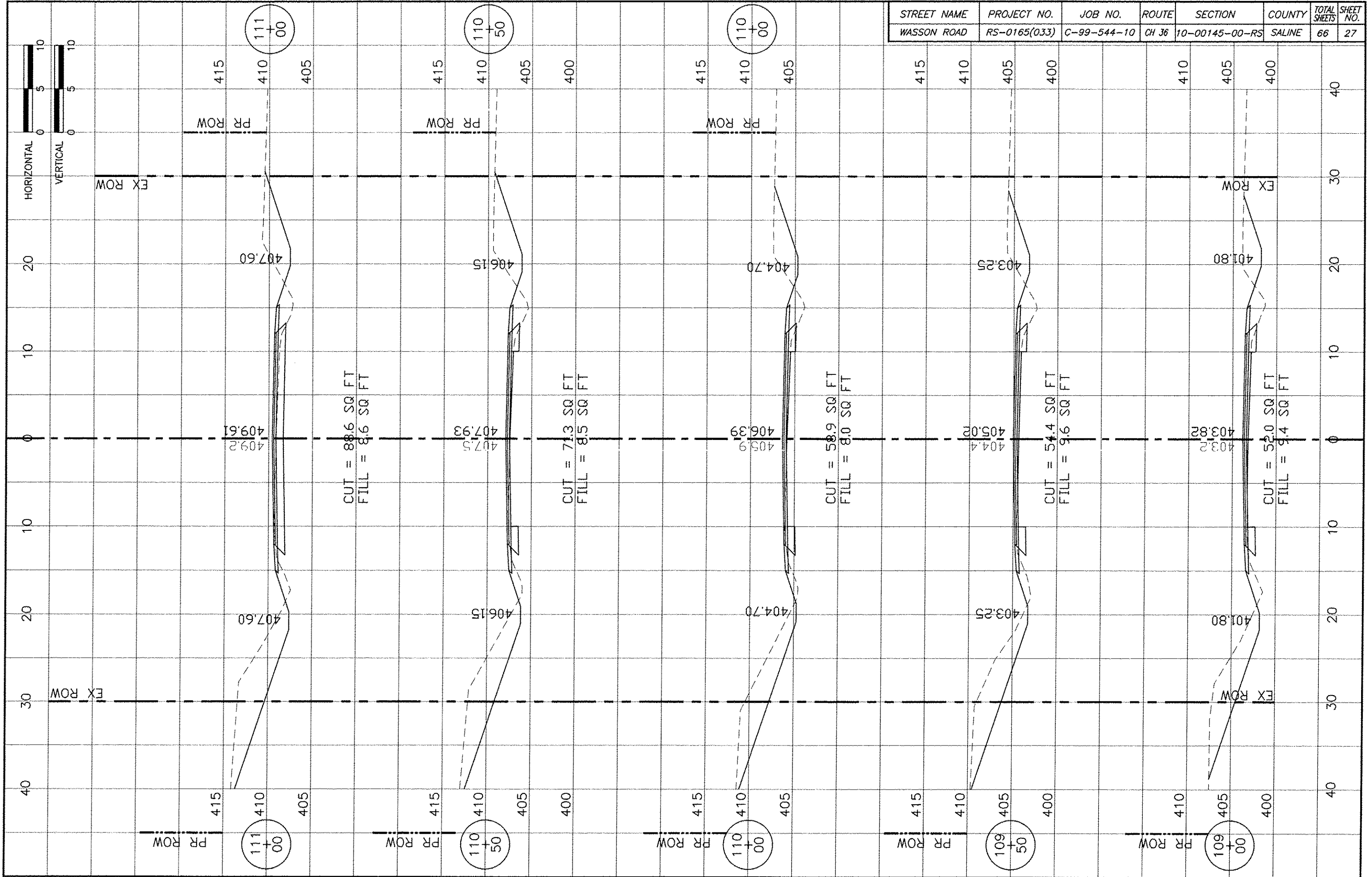
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	25



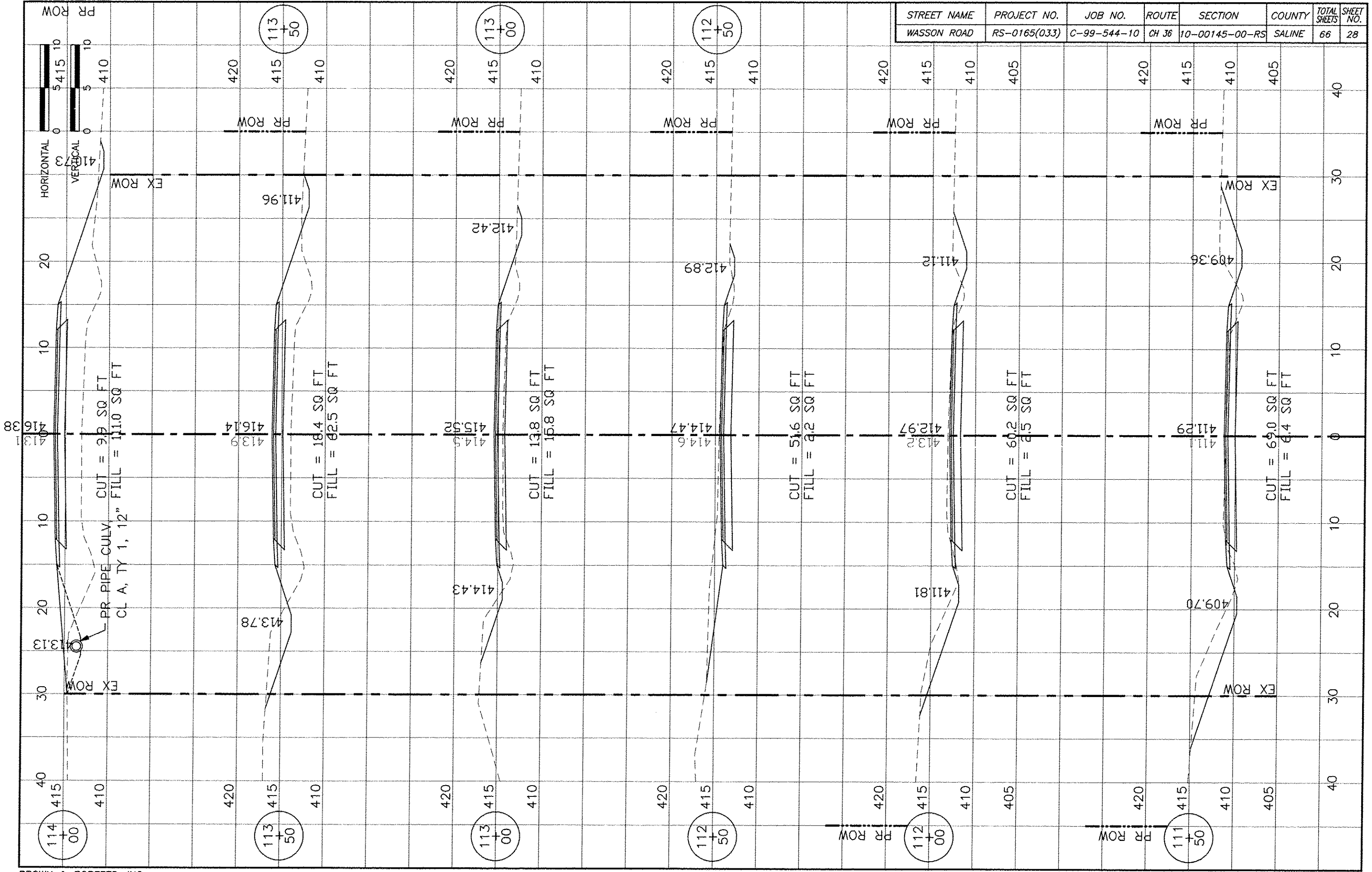
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	26



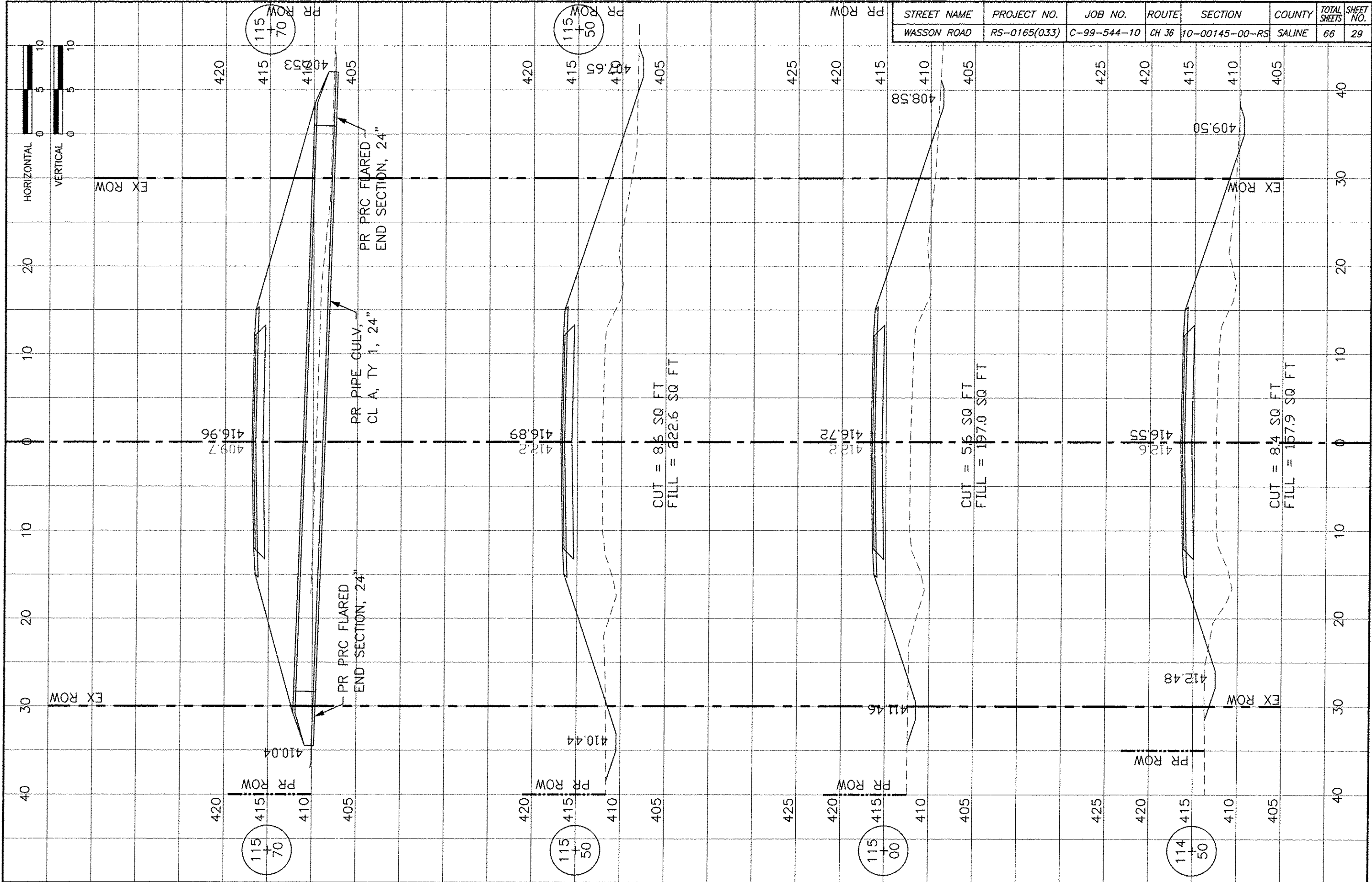
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	27



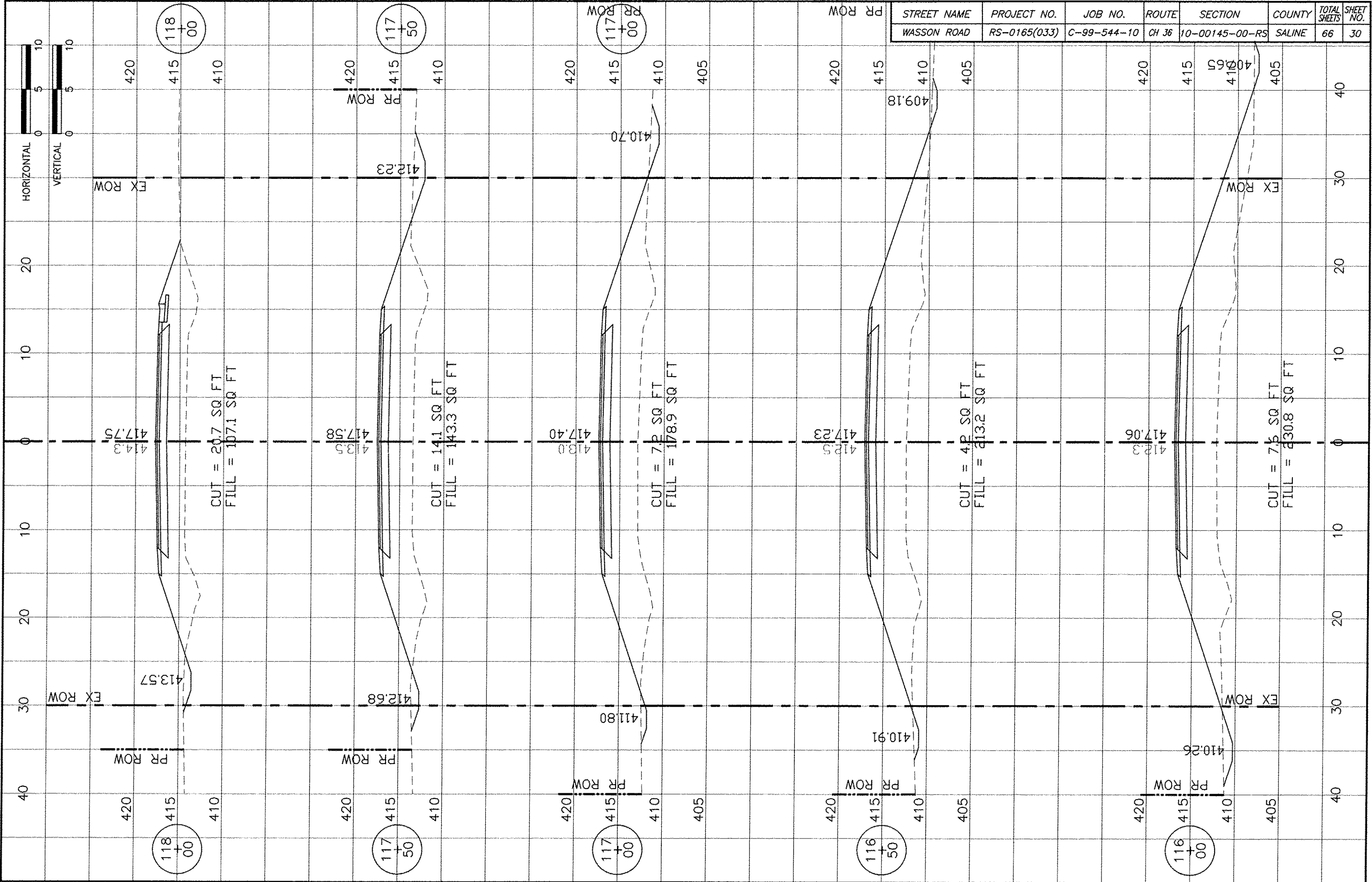
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	28



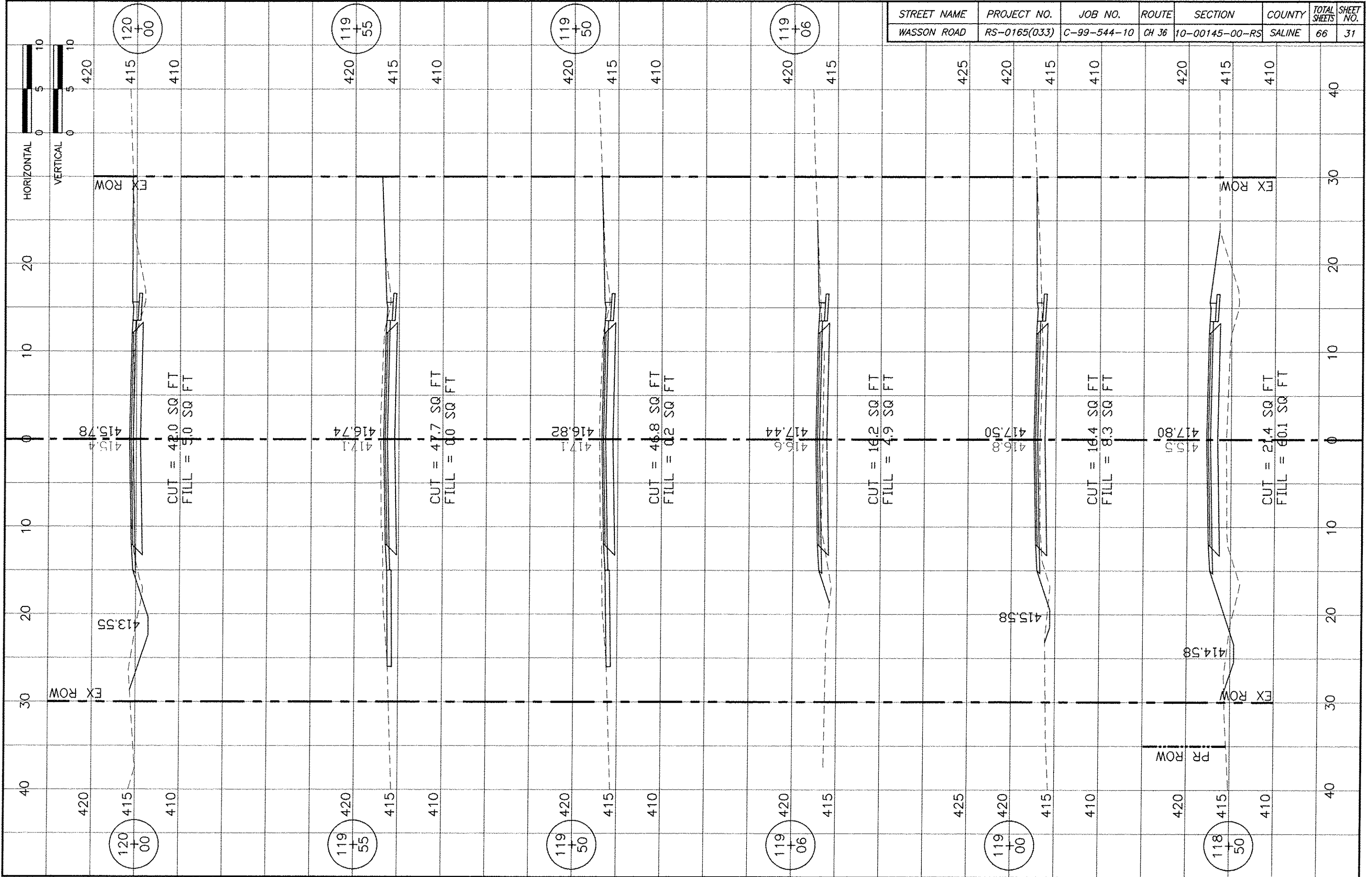
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	29



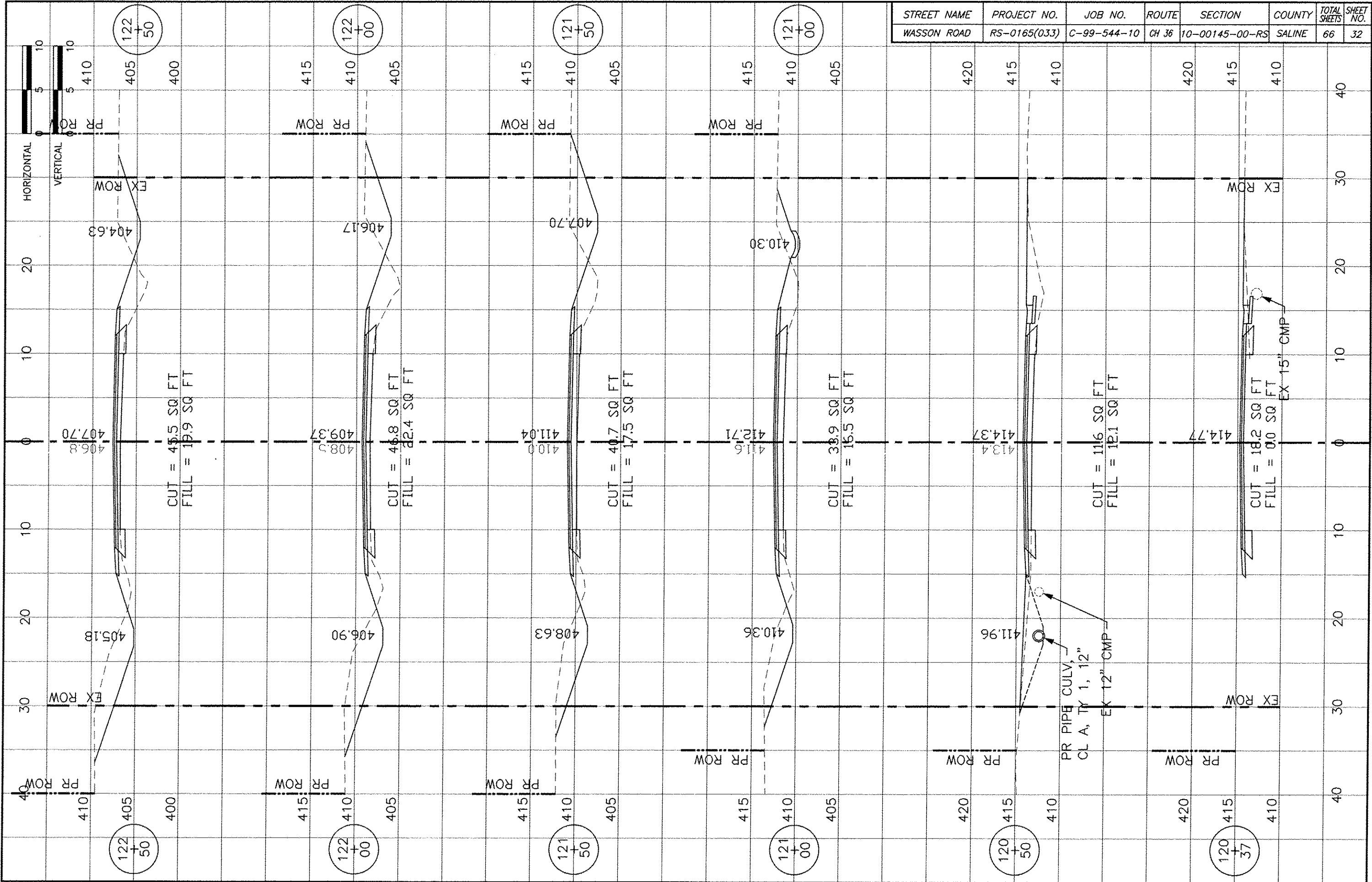
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	30



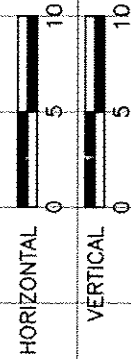
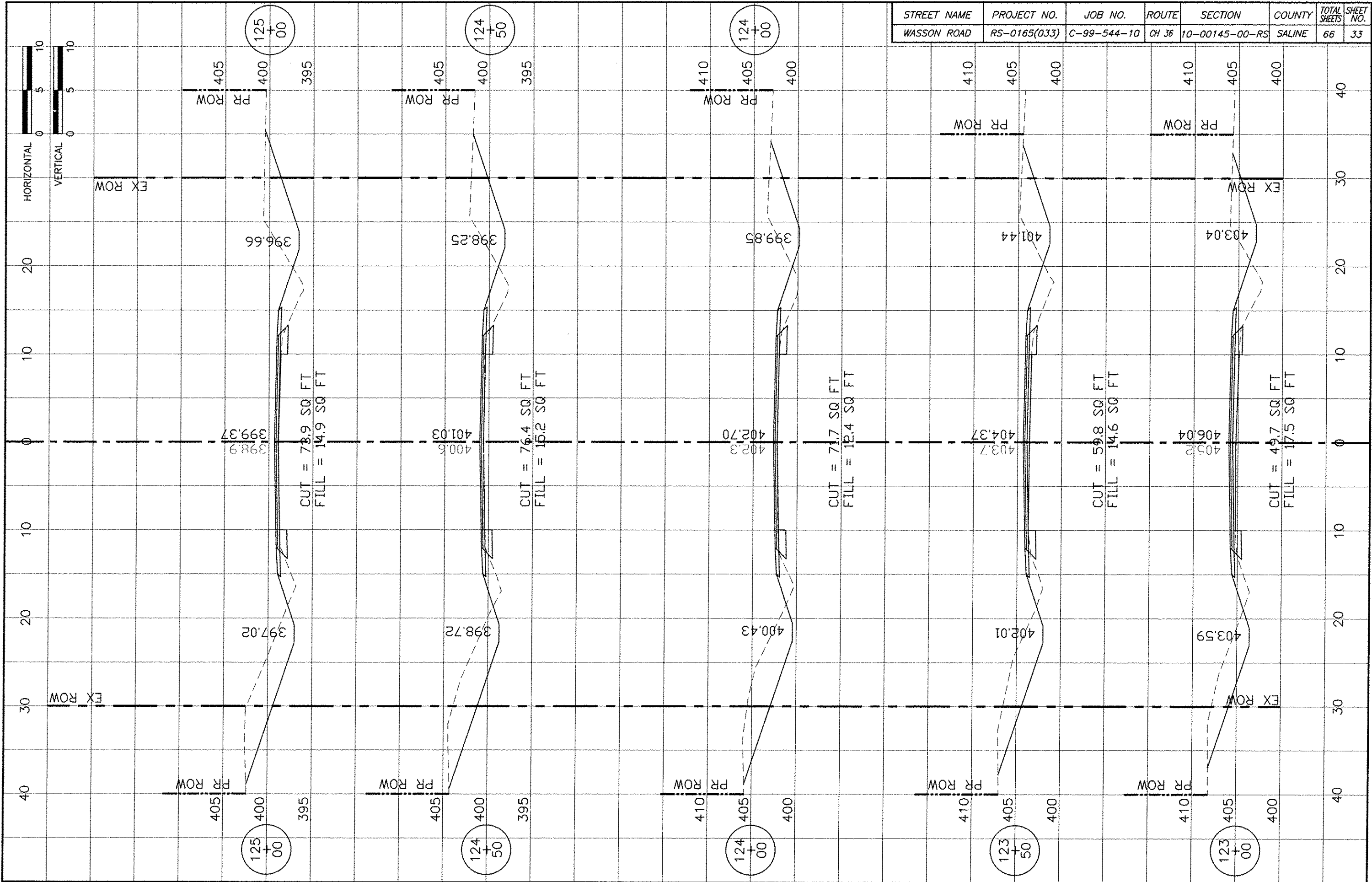
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	31



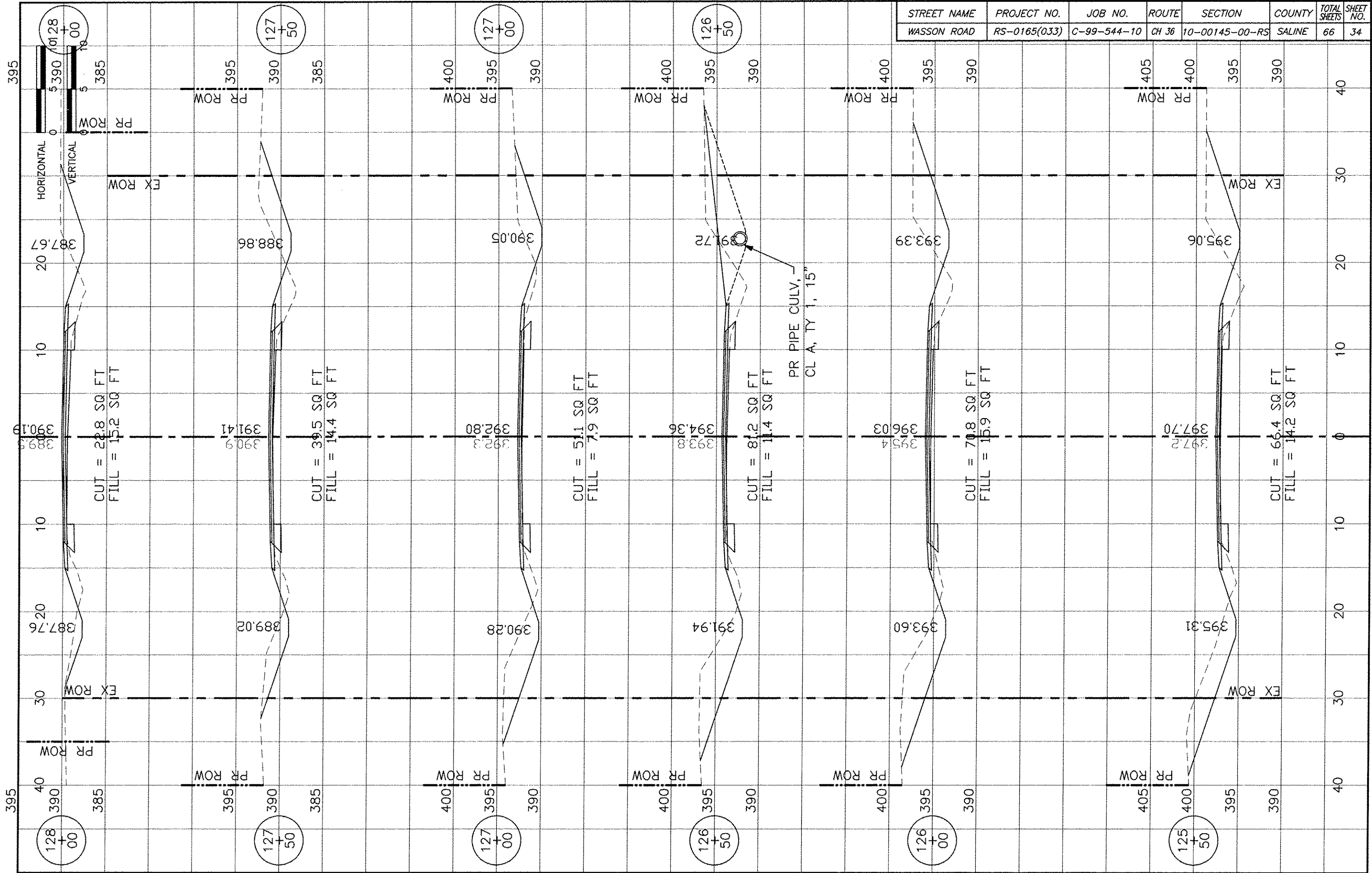
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	32



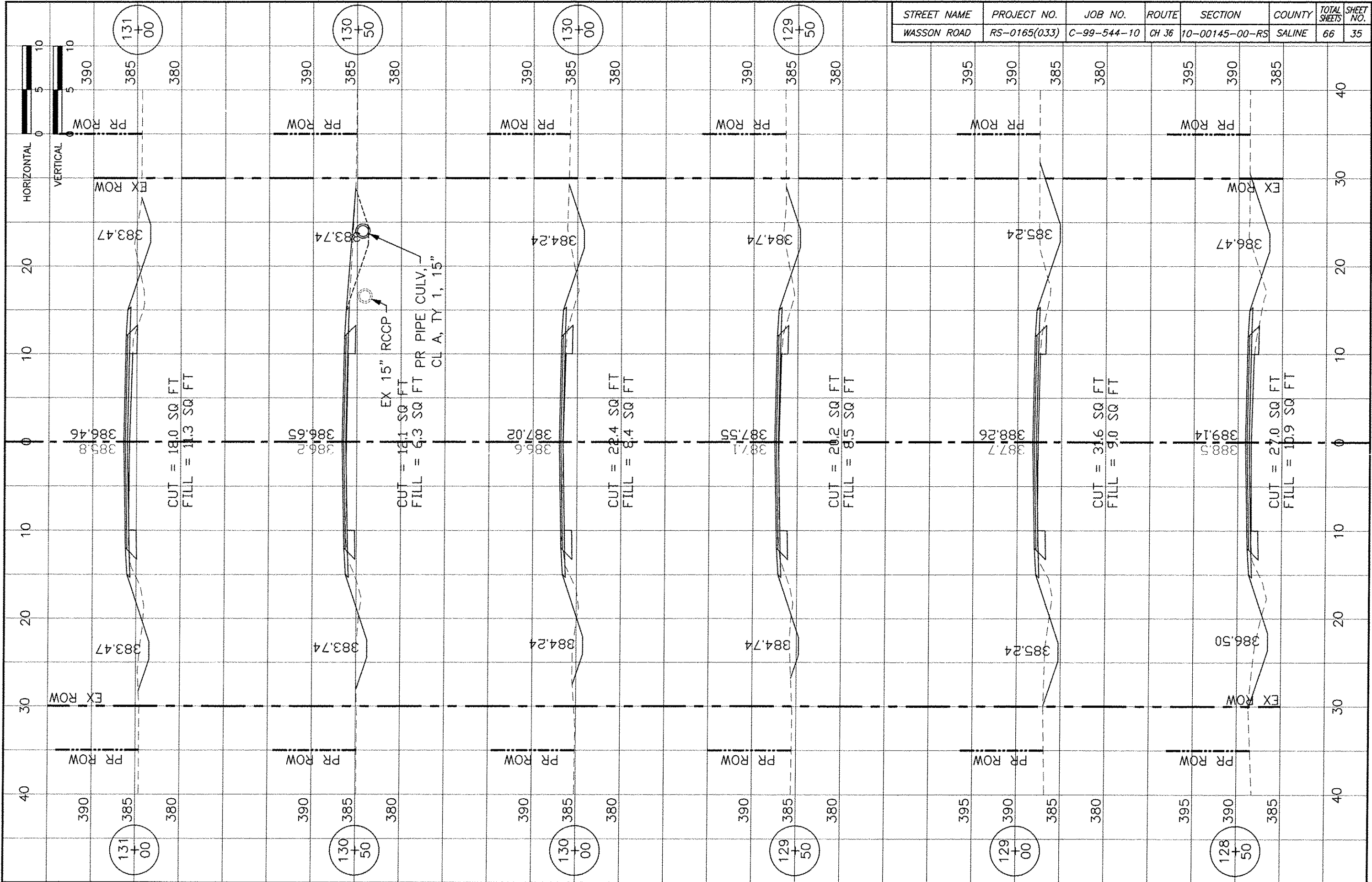
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	33



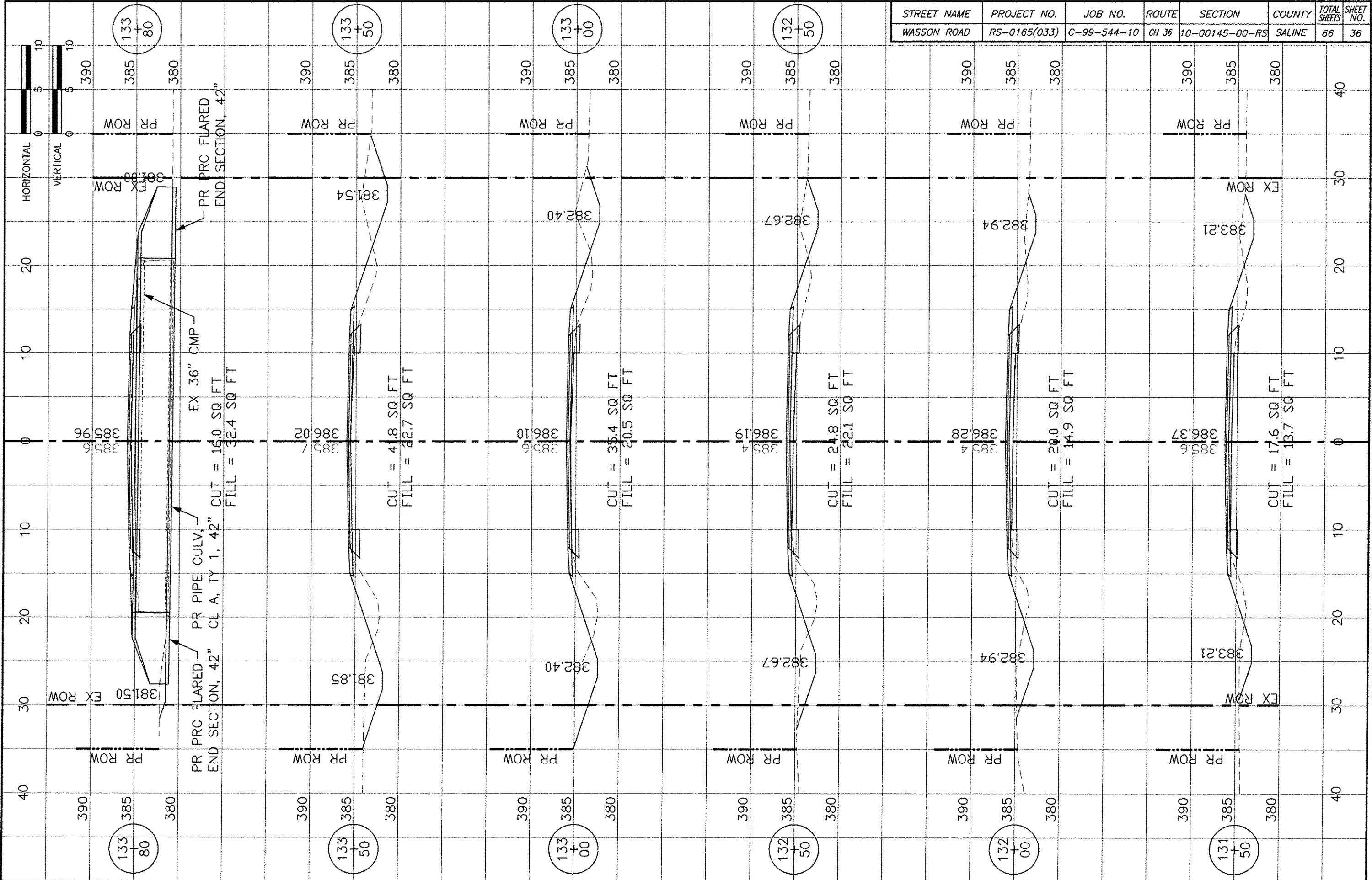
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	34



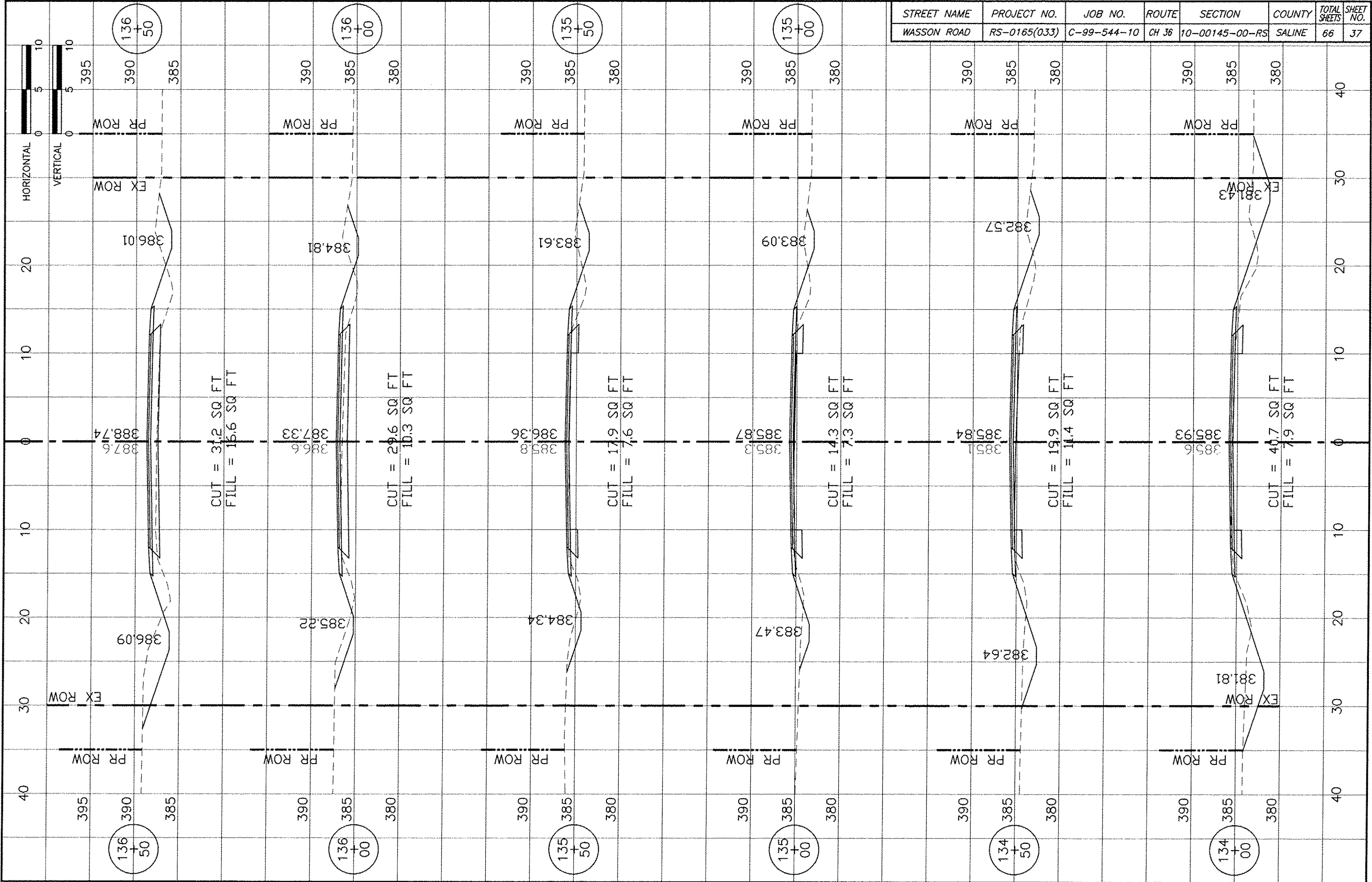
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	35



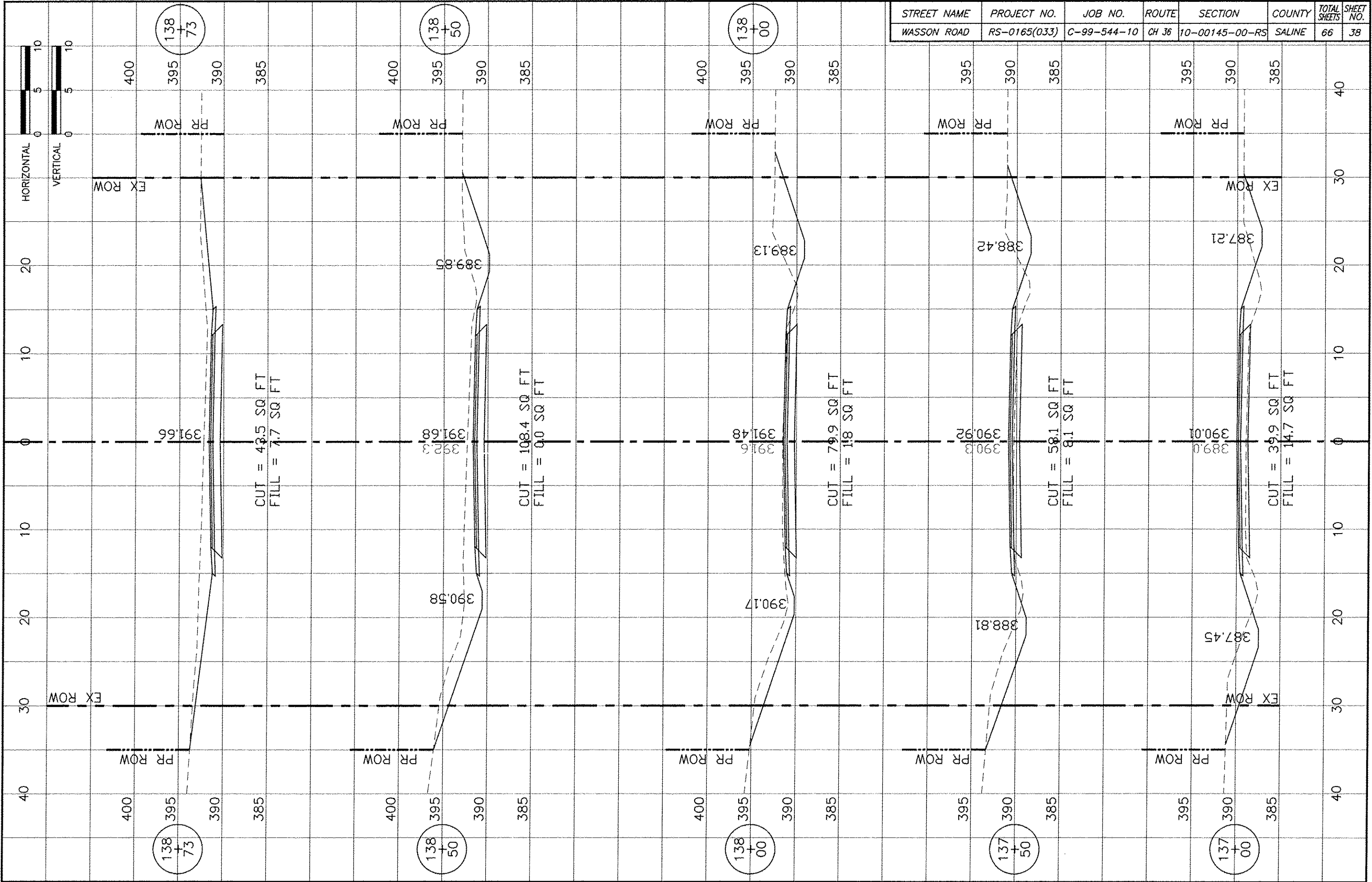
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	36



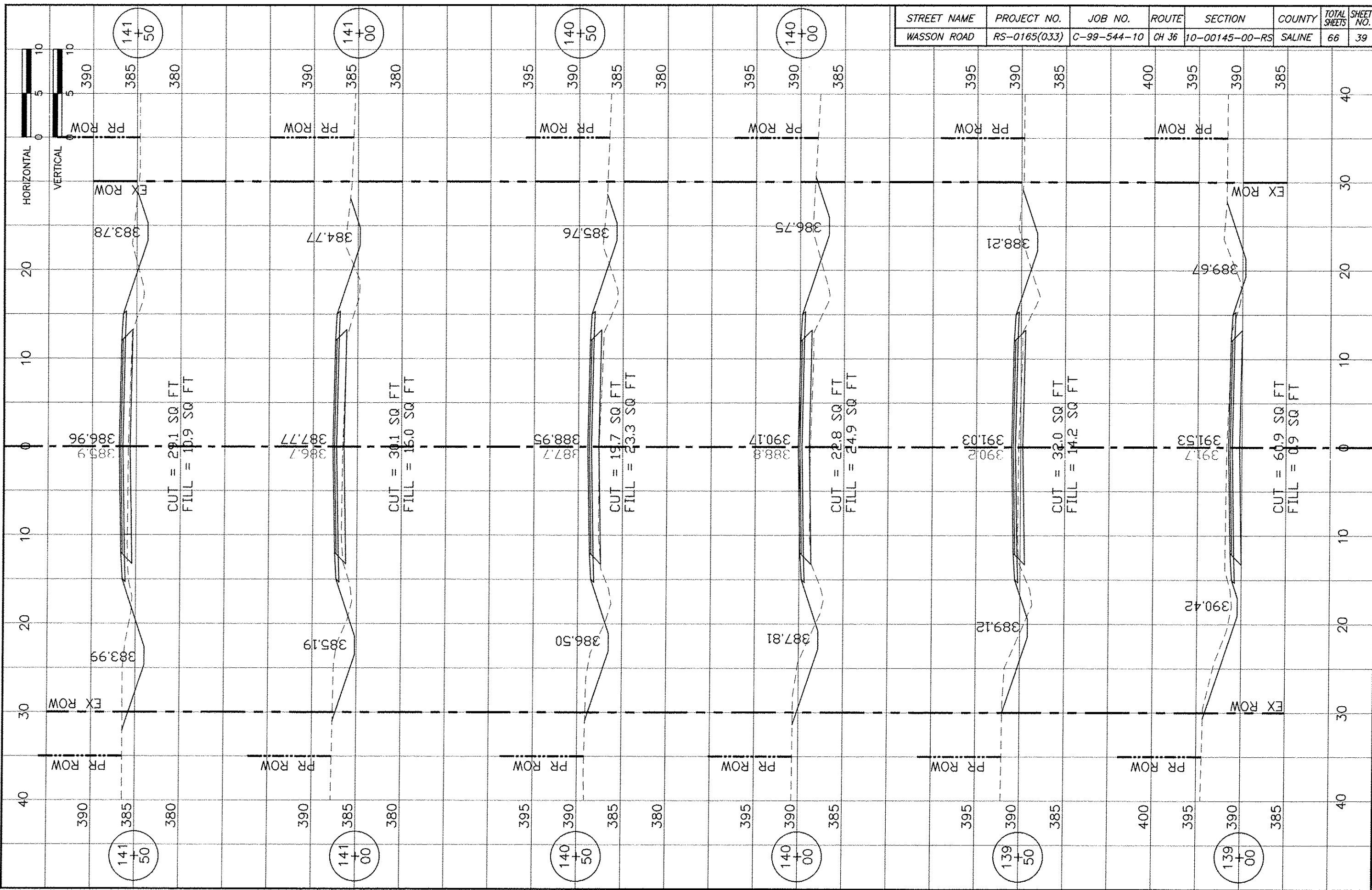
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	37



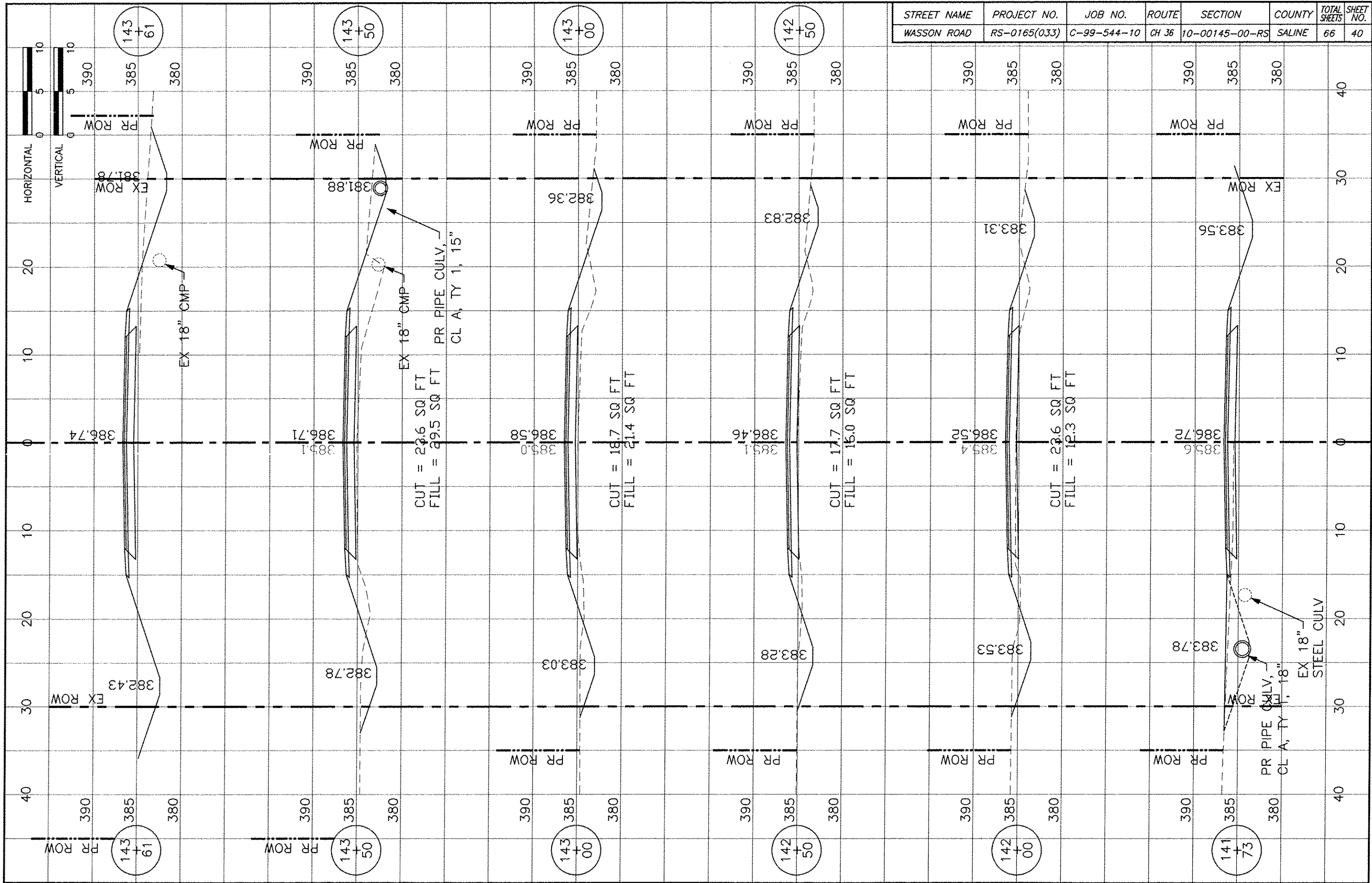
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	38



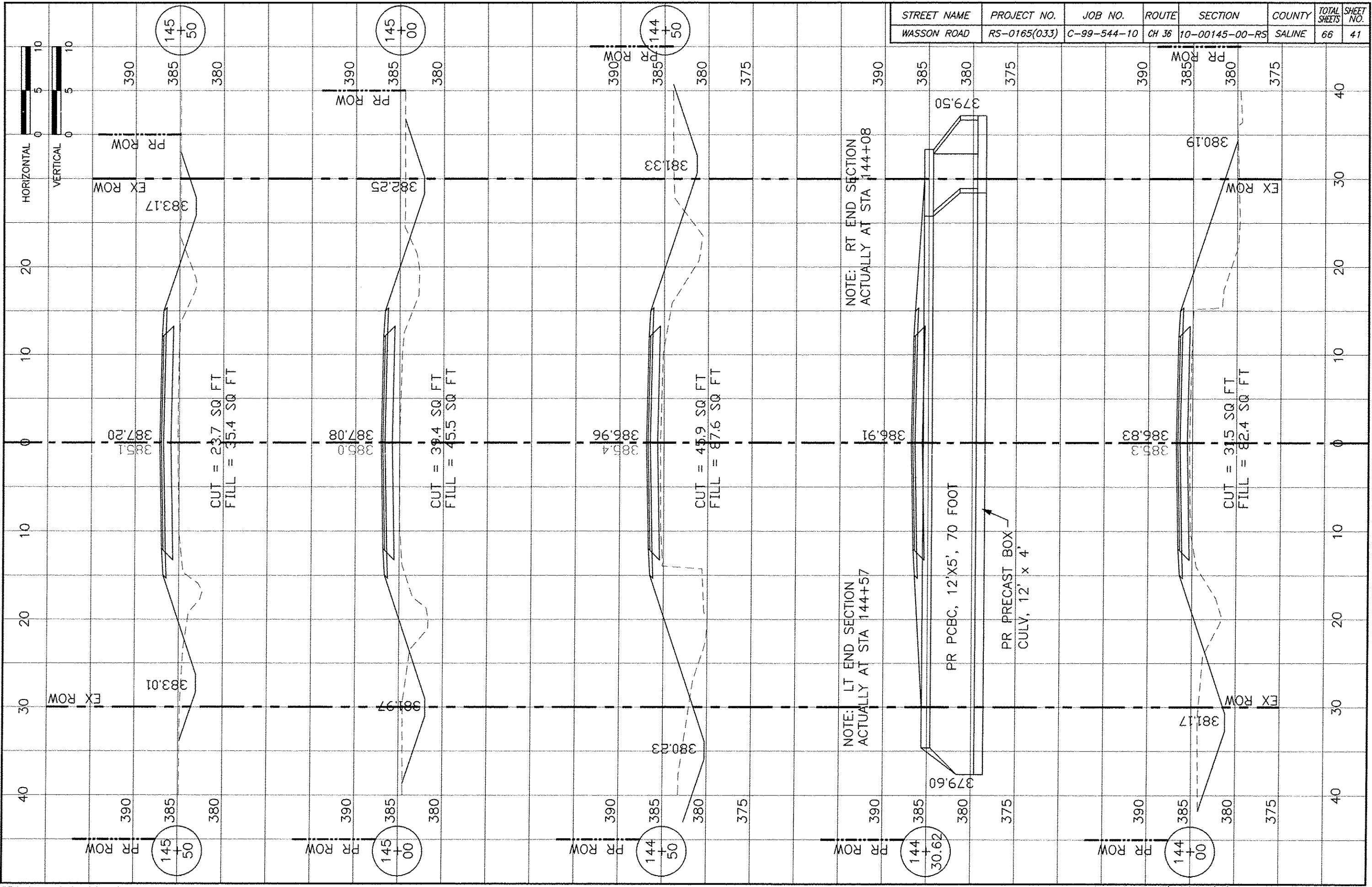
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	39



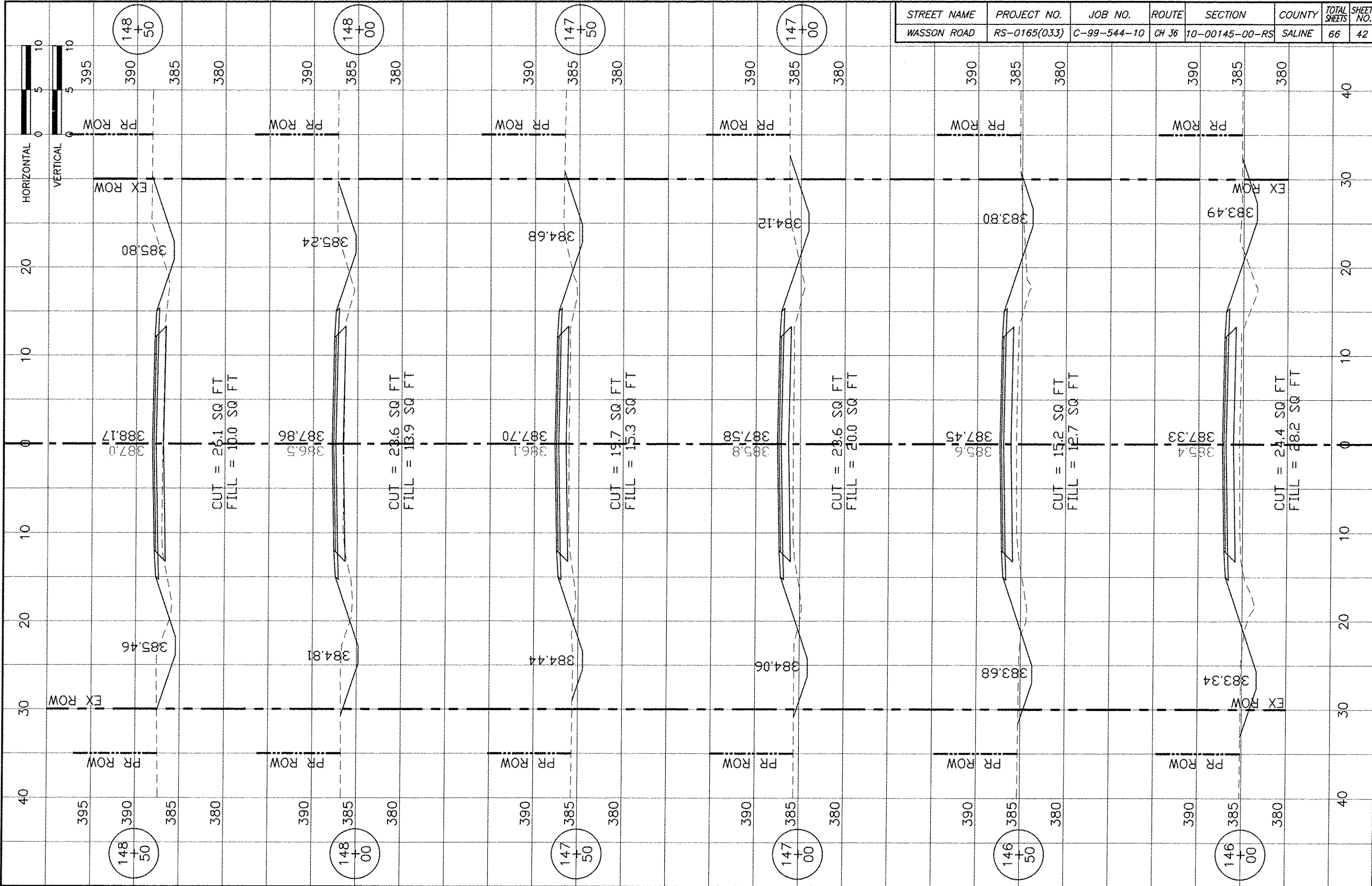
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	40



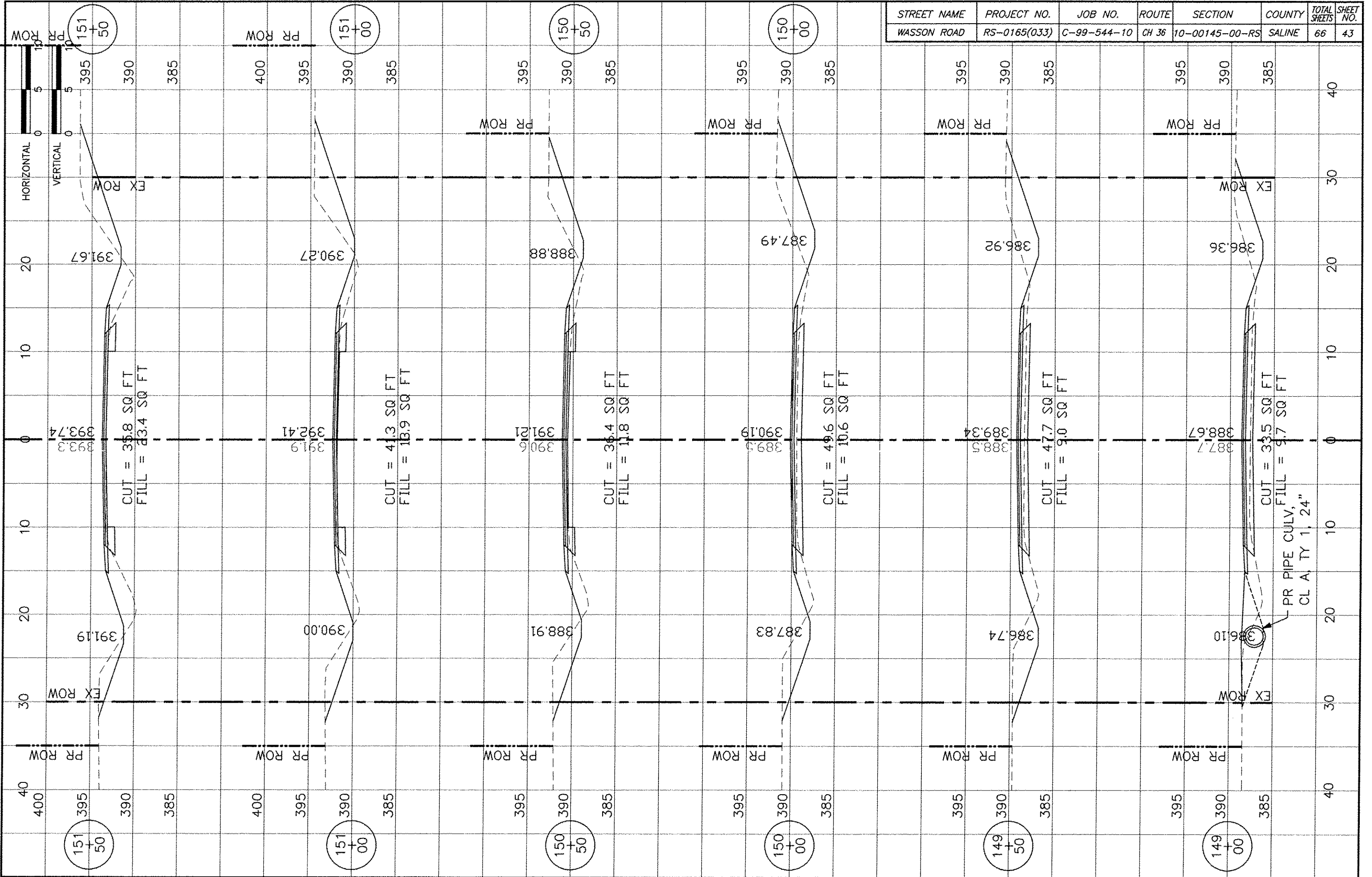
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	41



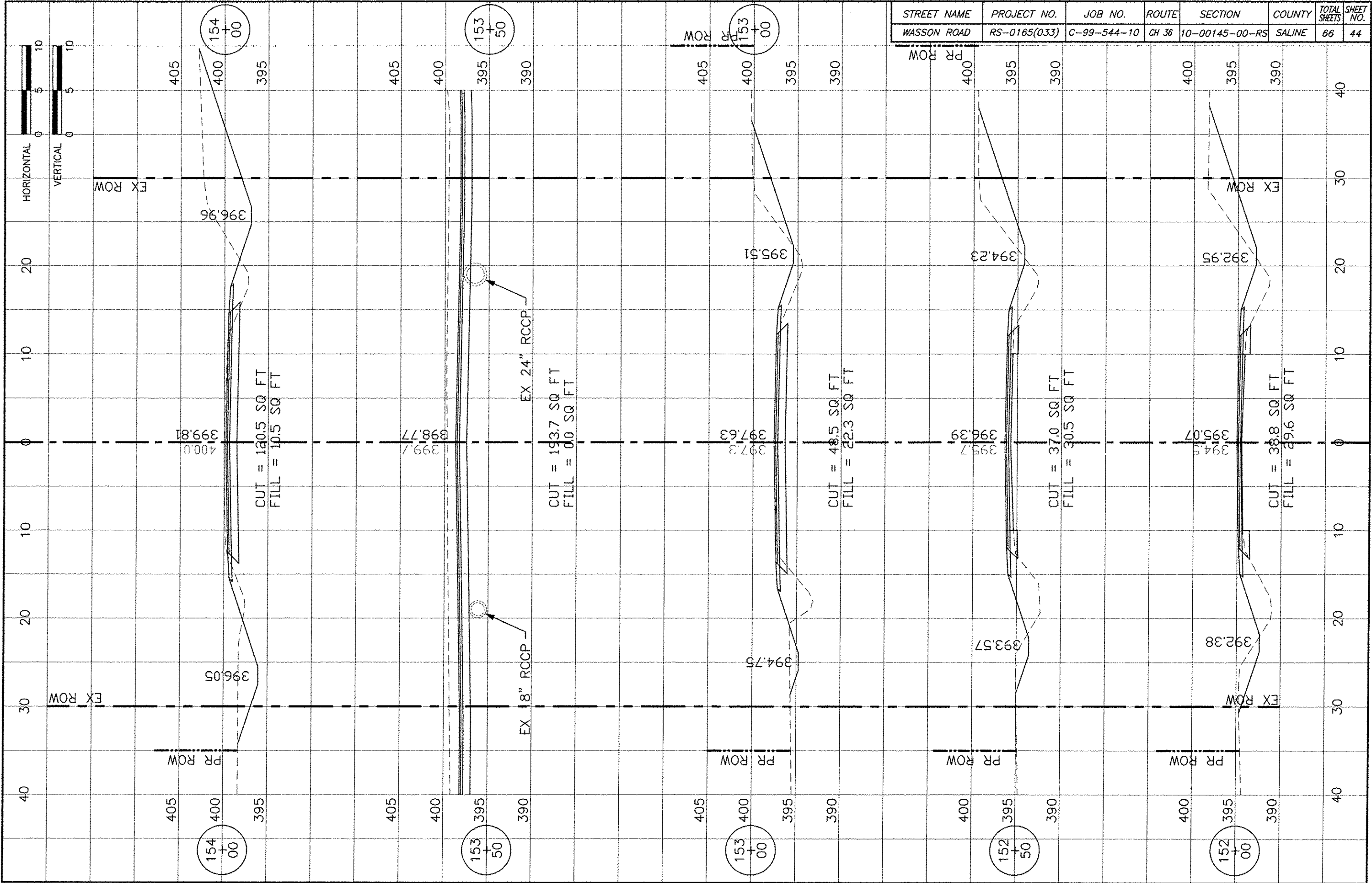
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	42



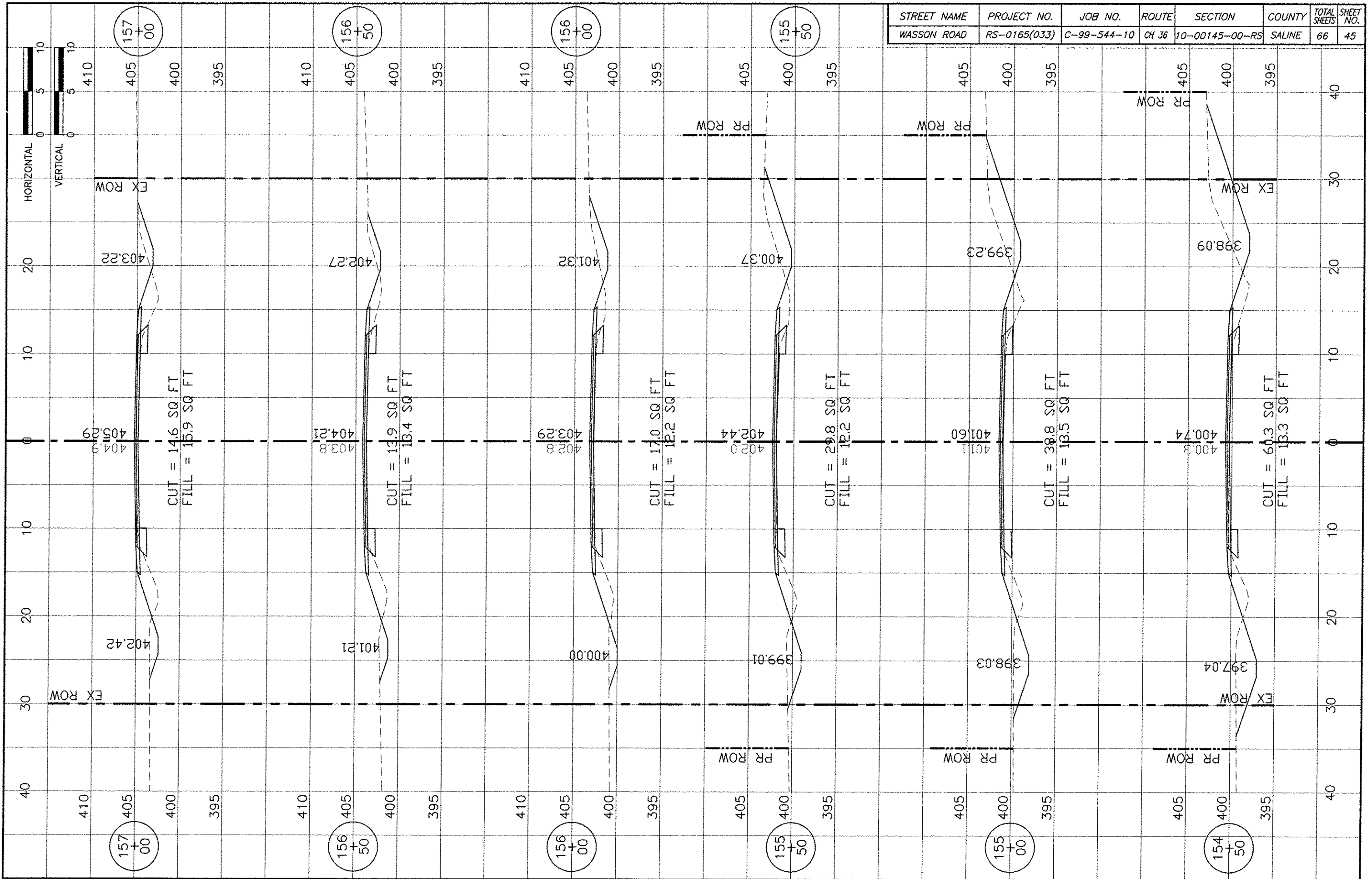
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	43



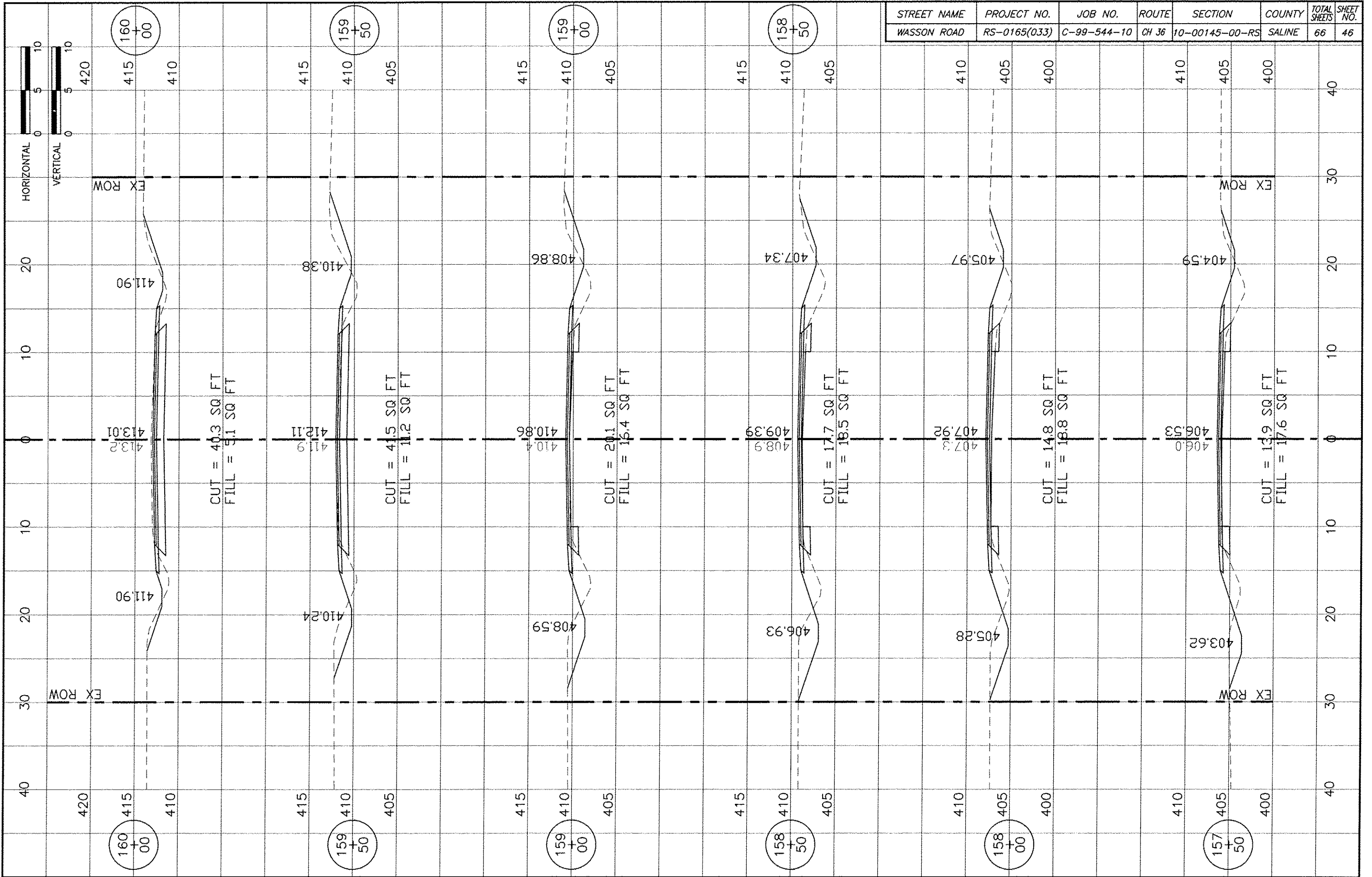
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	44



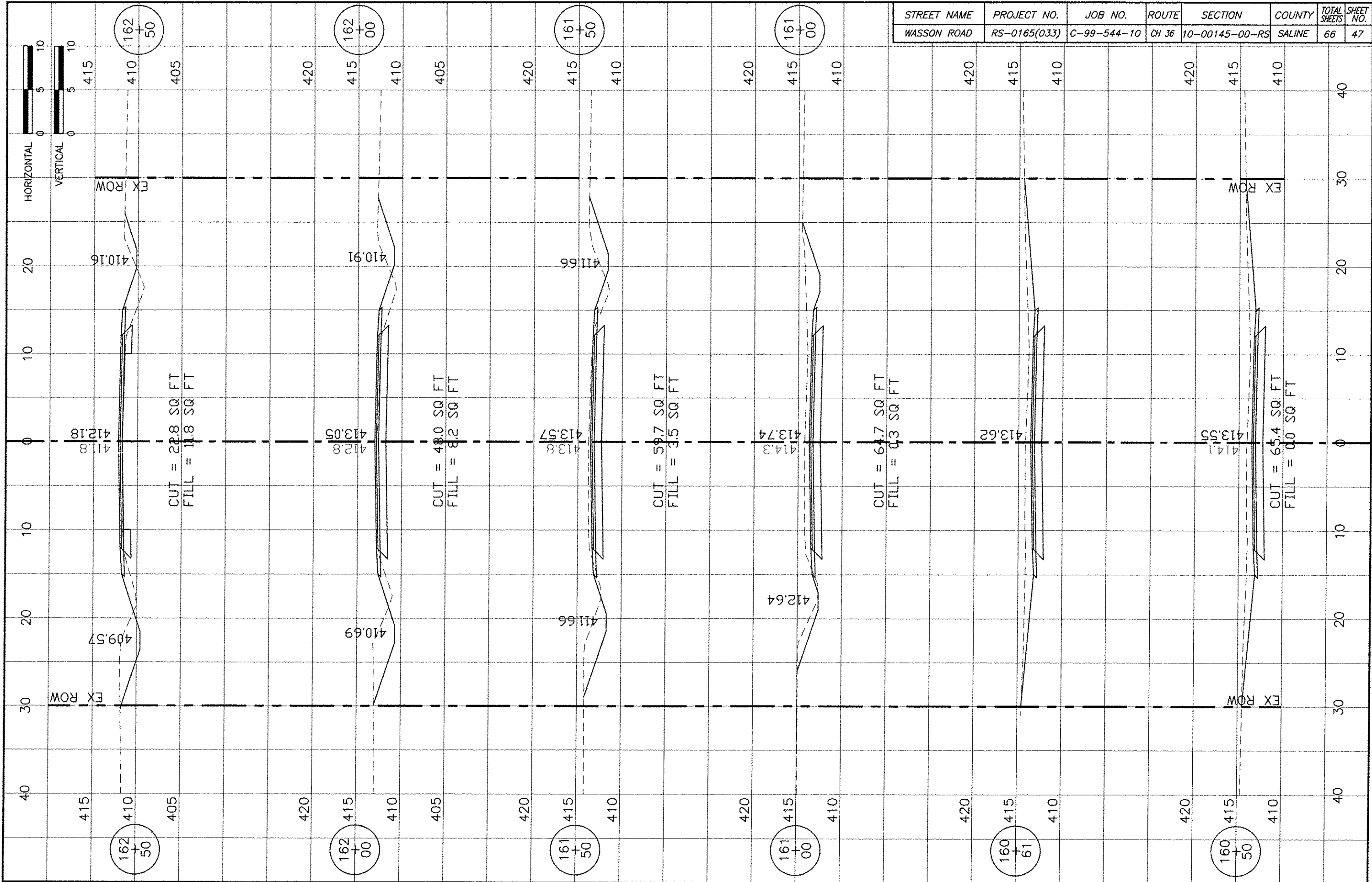
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	45



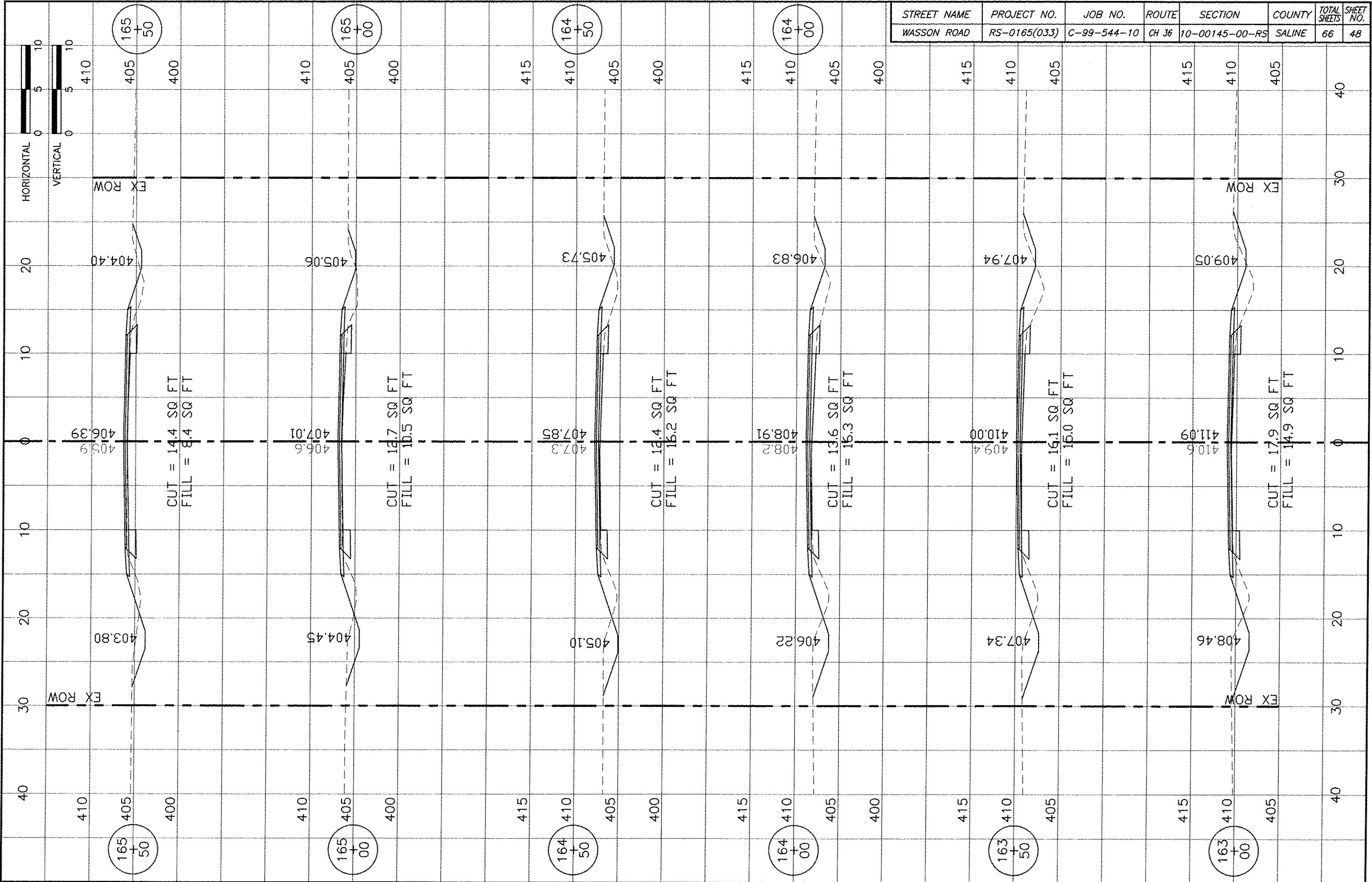
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	46



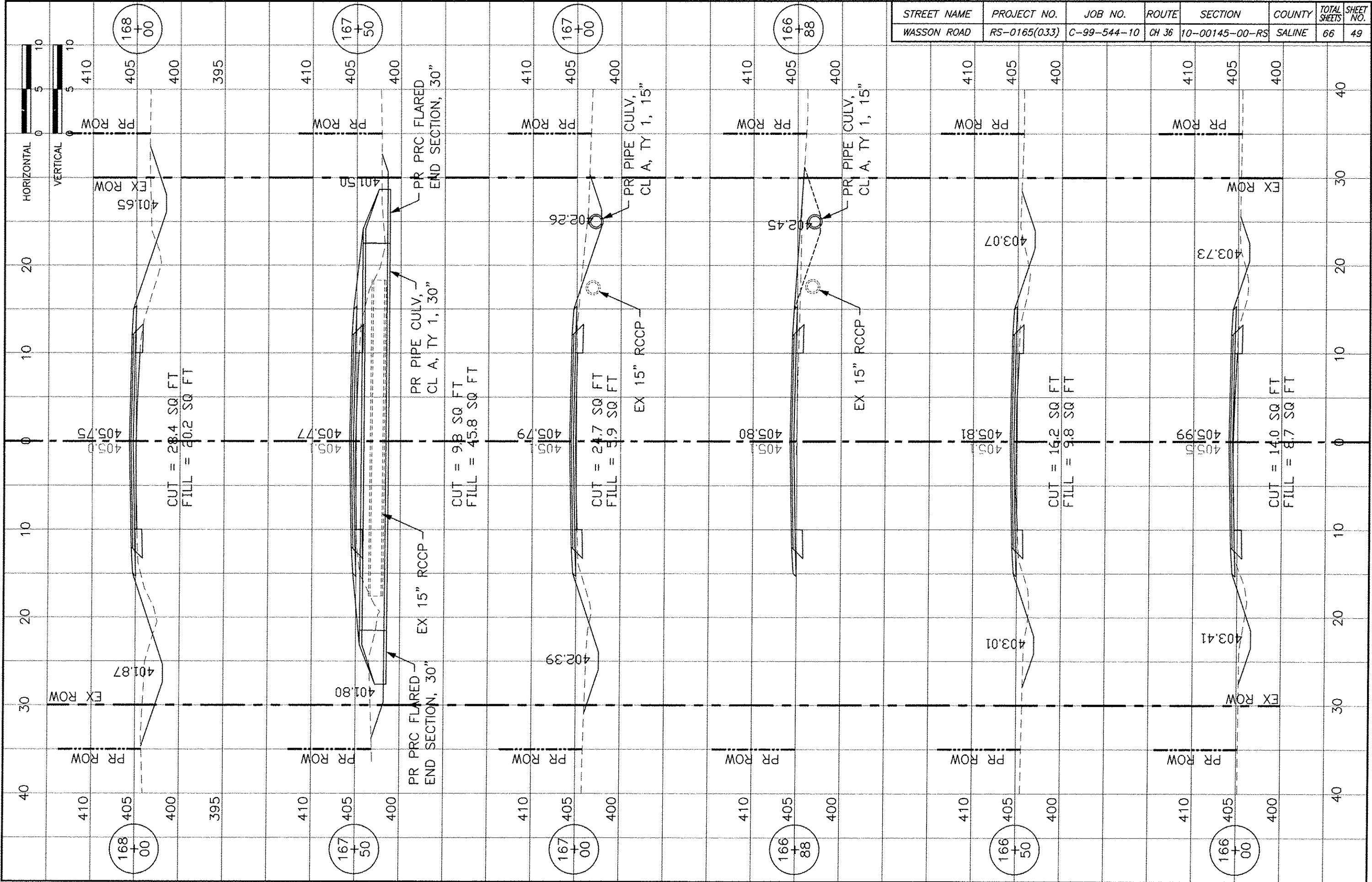
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	47



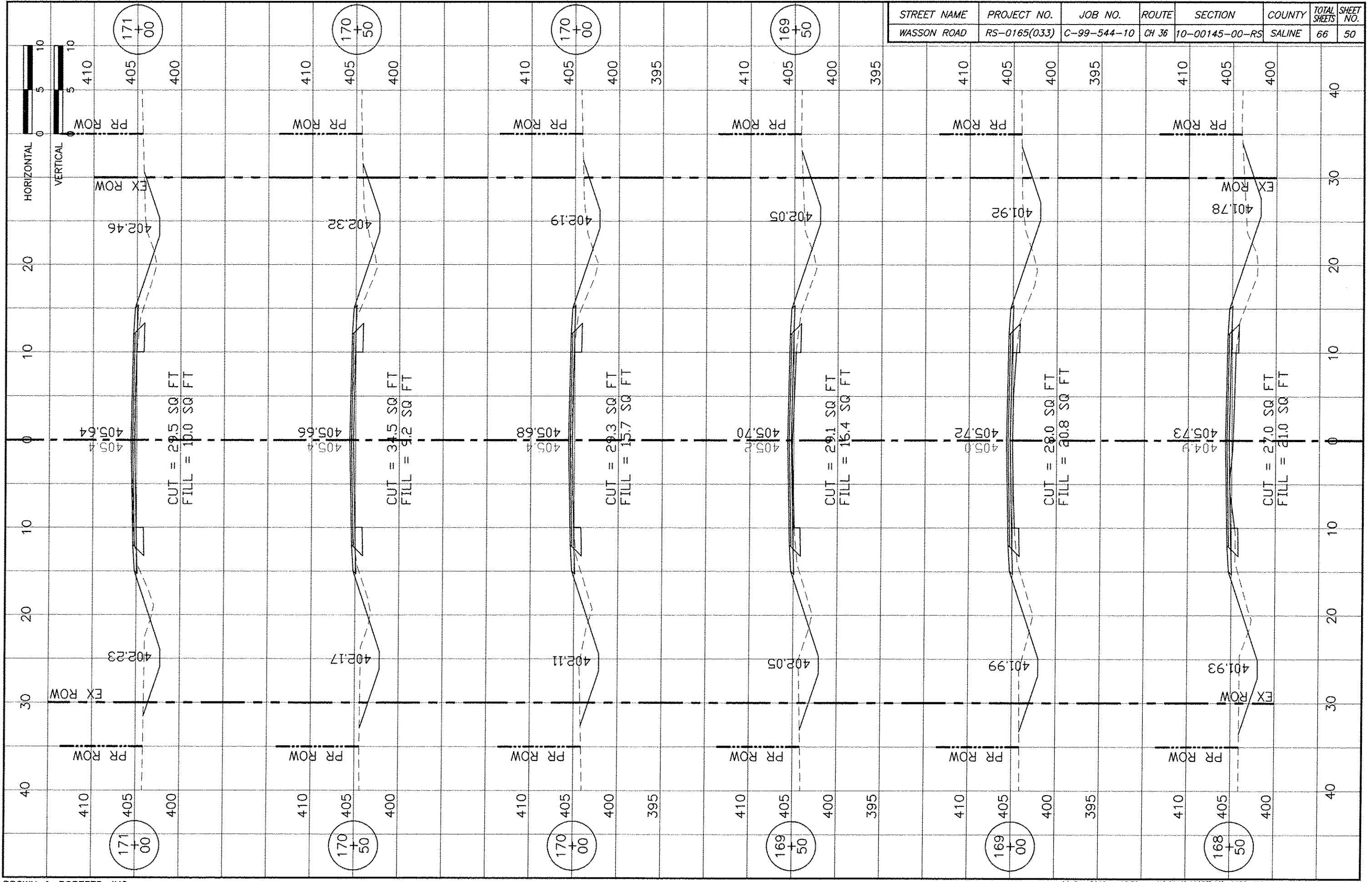
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	48



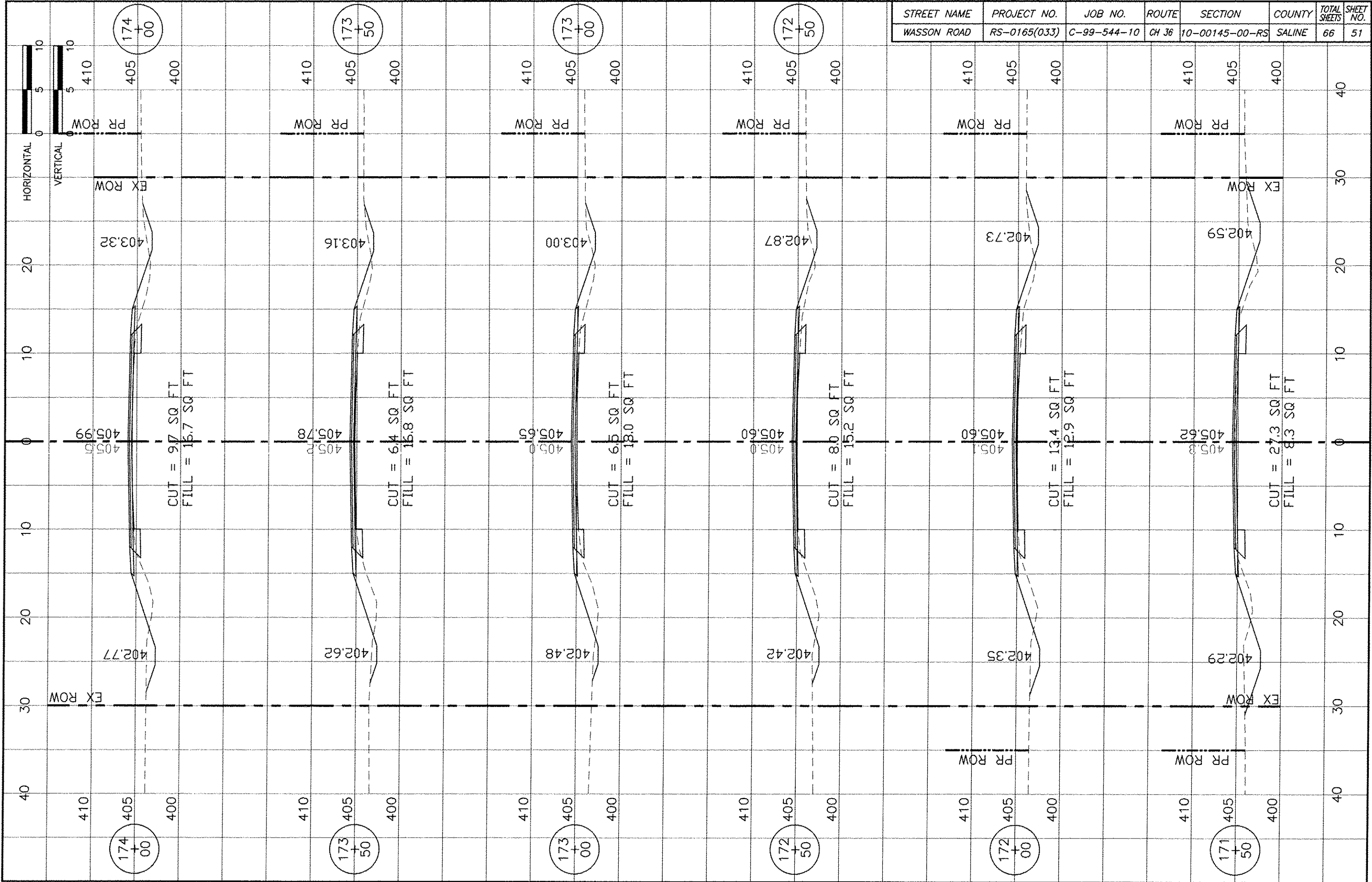
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	49



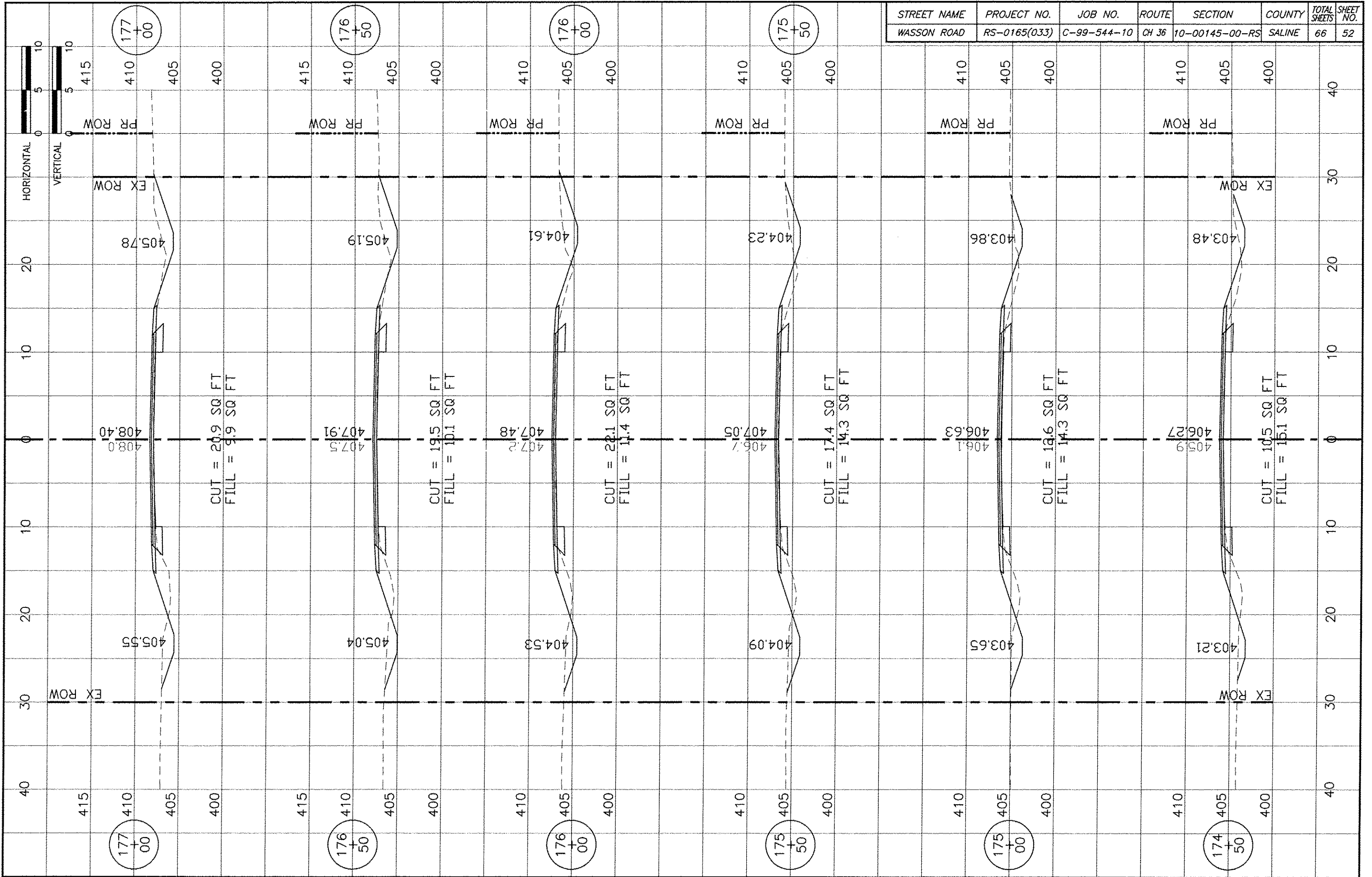
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	50



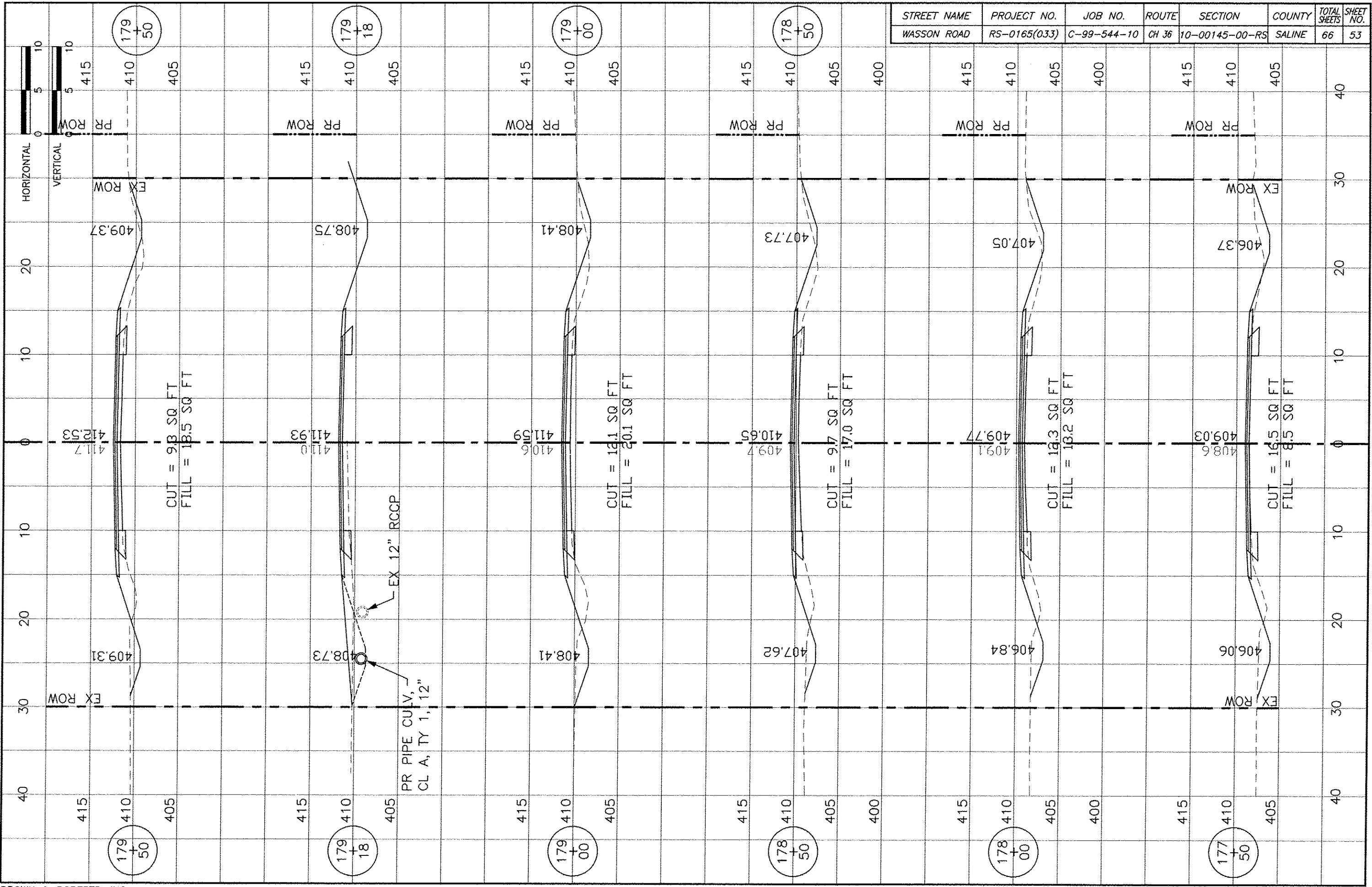
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	51



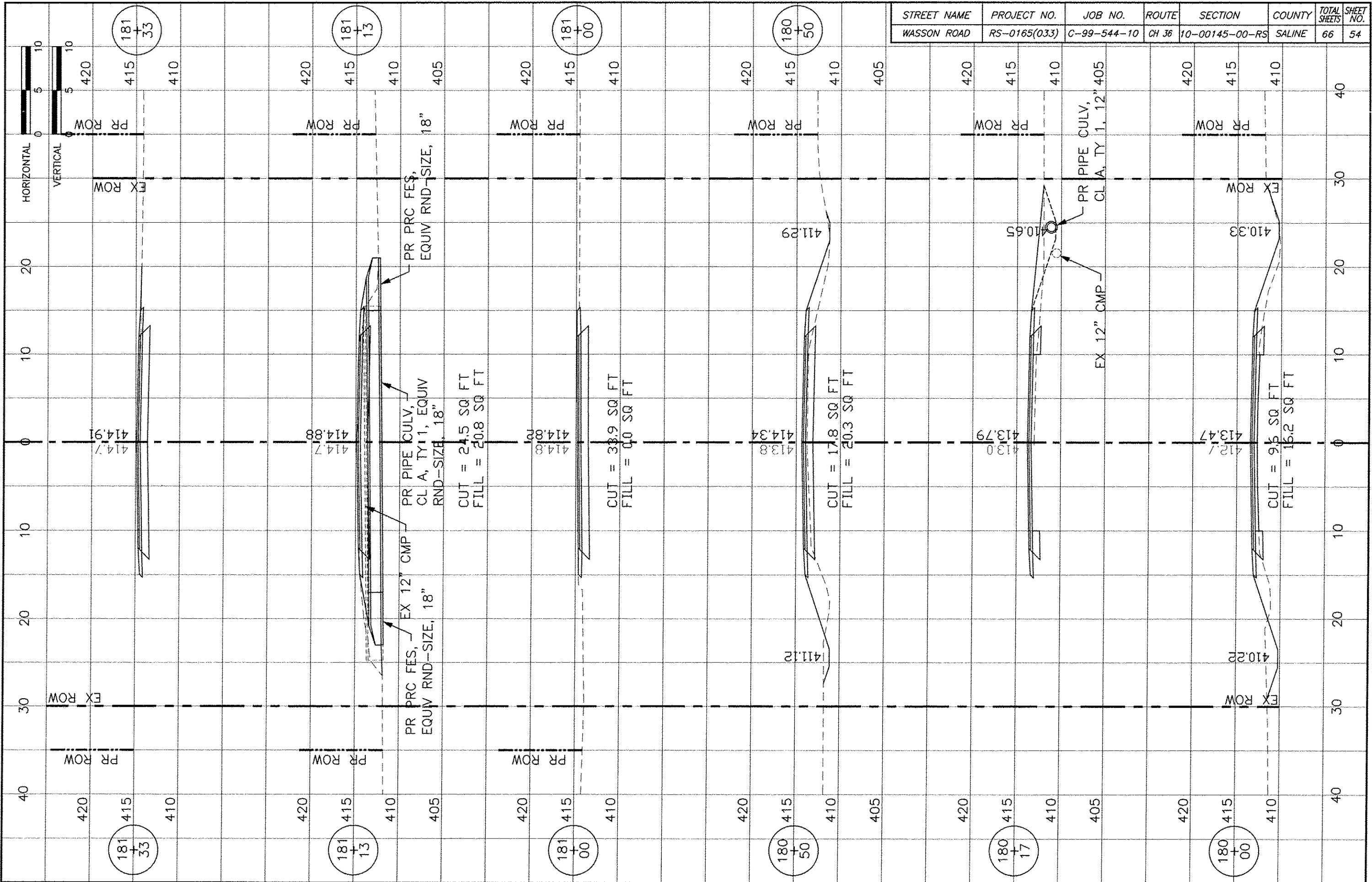
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	52



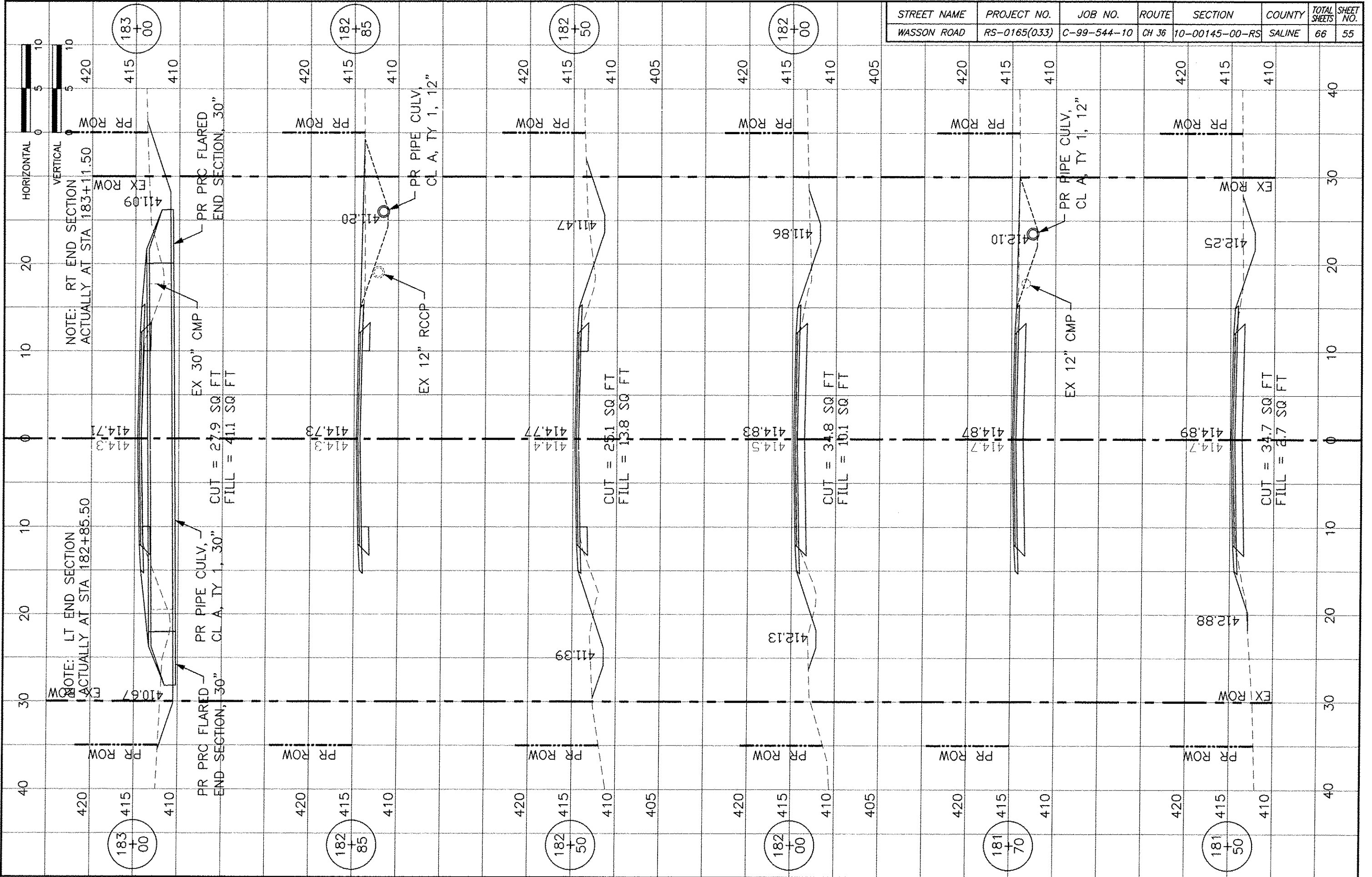
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	53



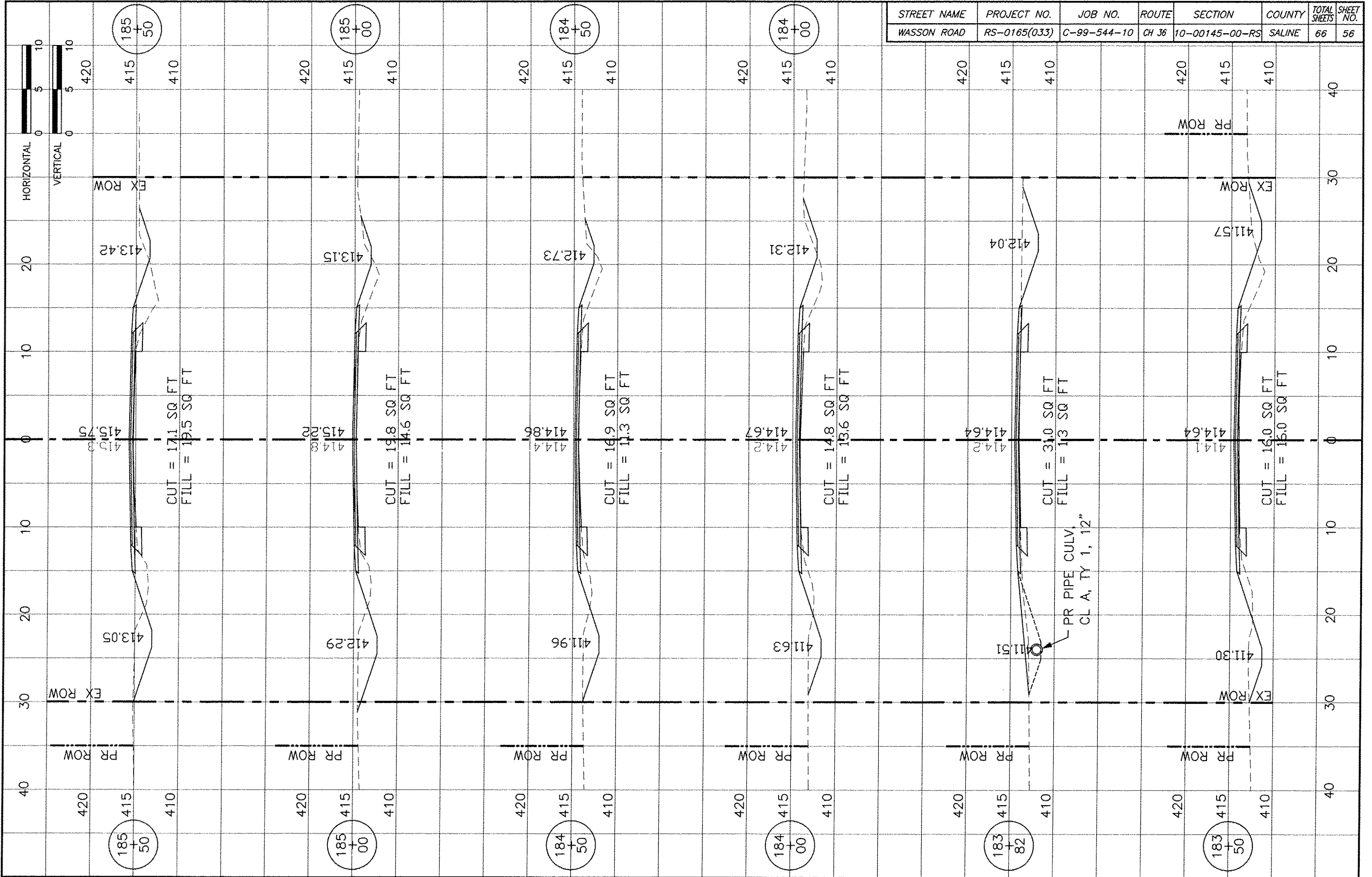
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	54



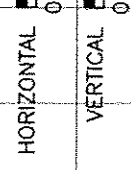
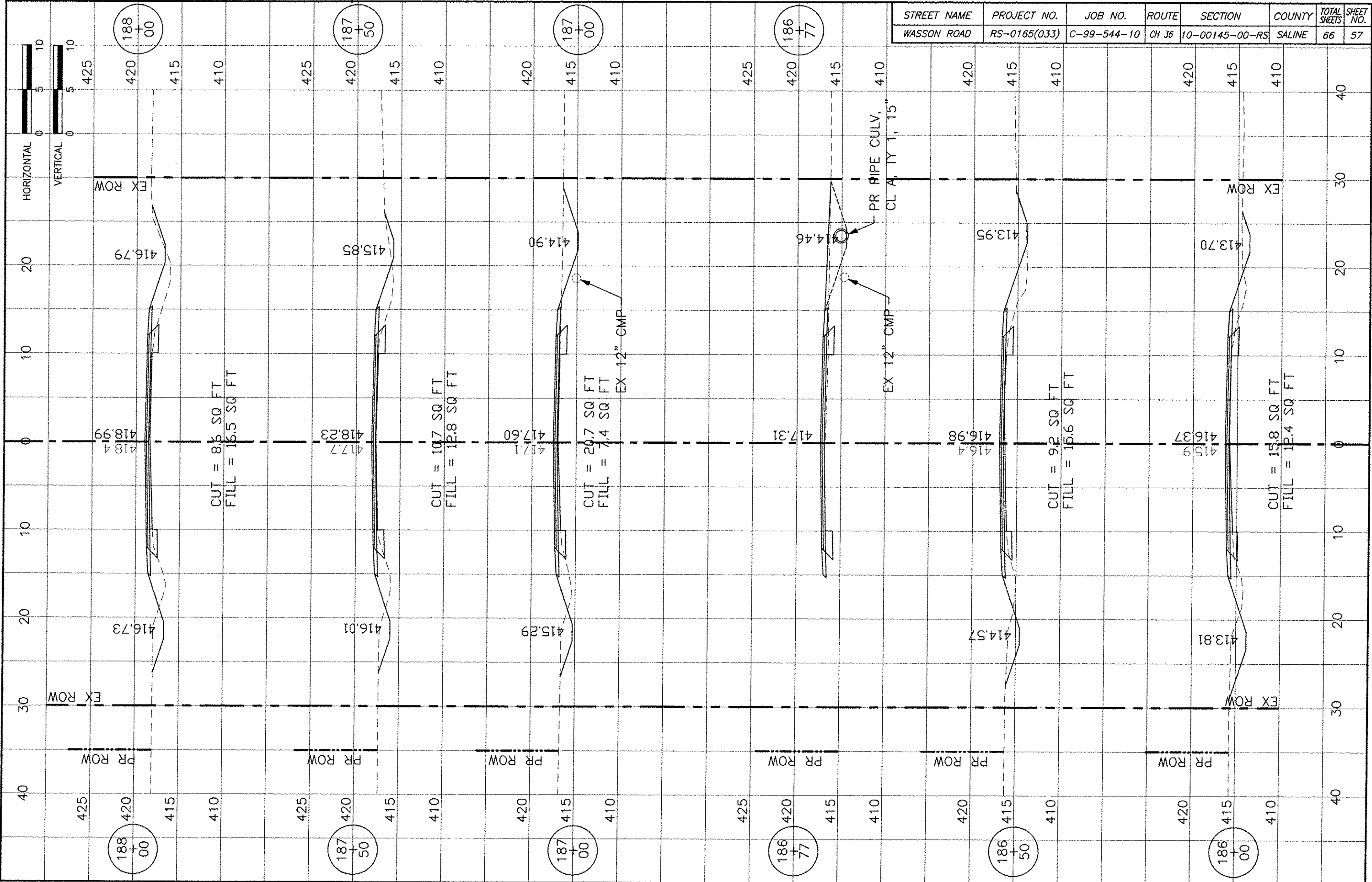
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	55



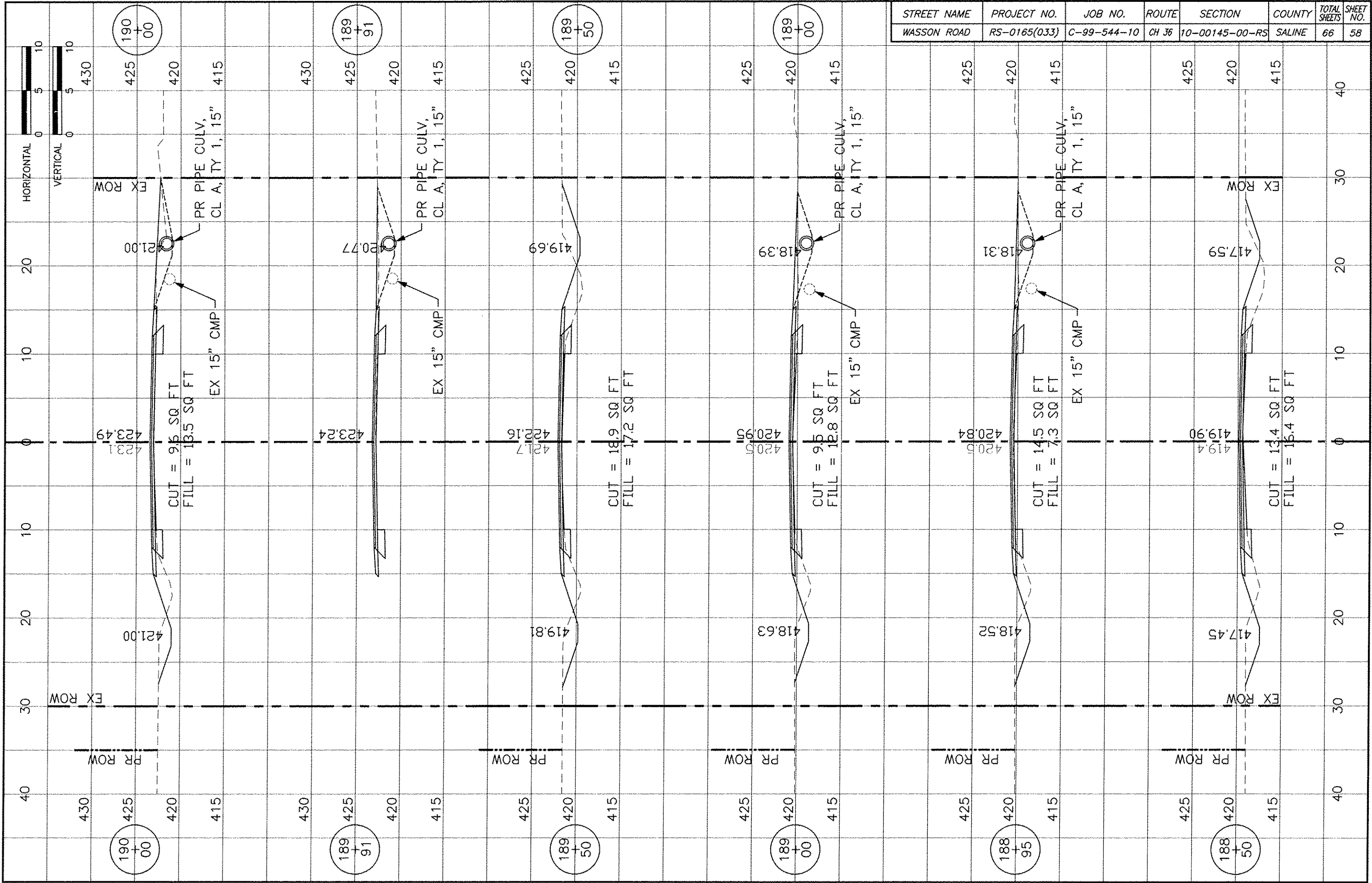
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	56



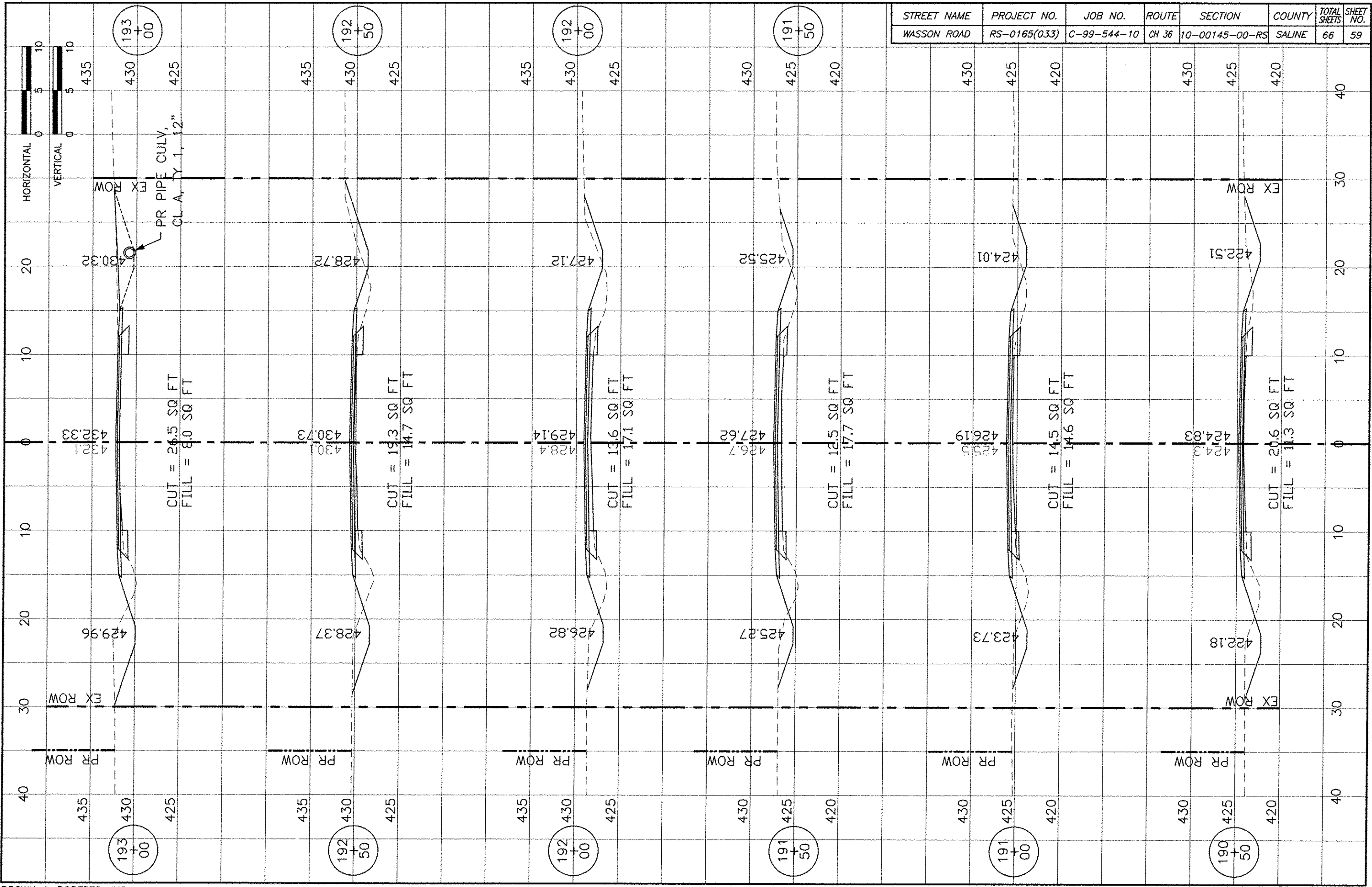
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	57



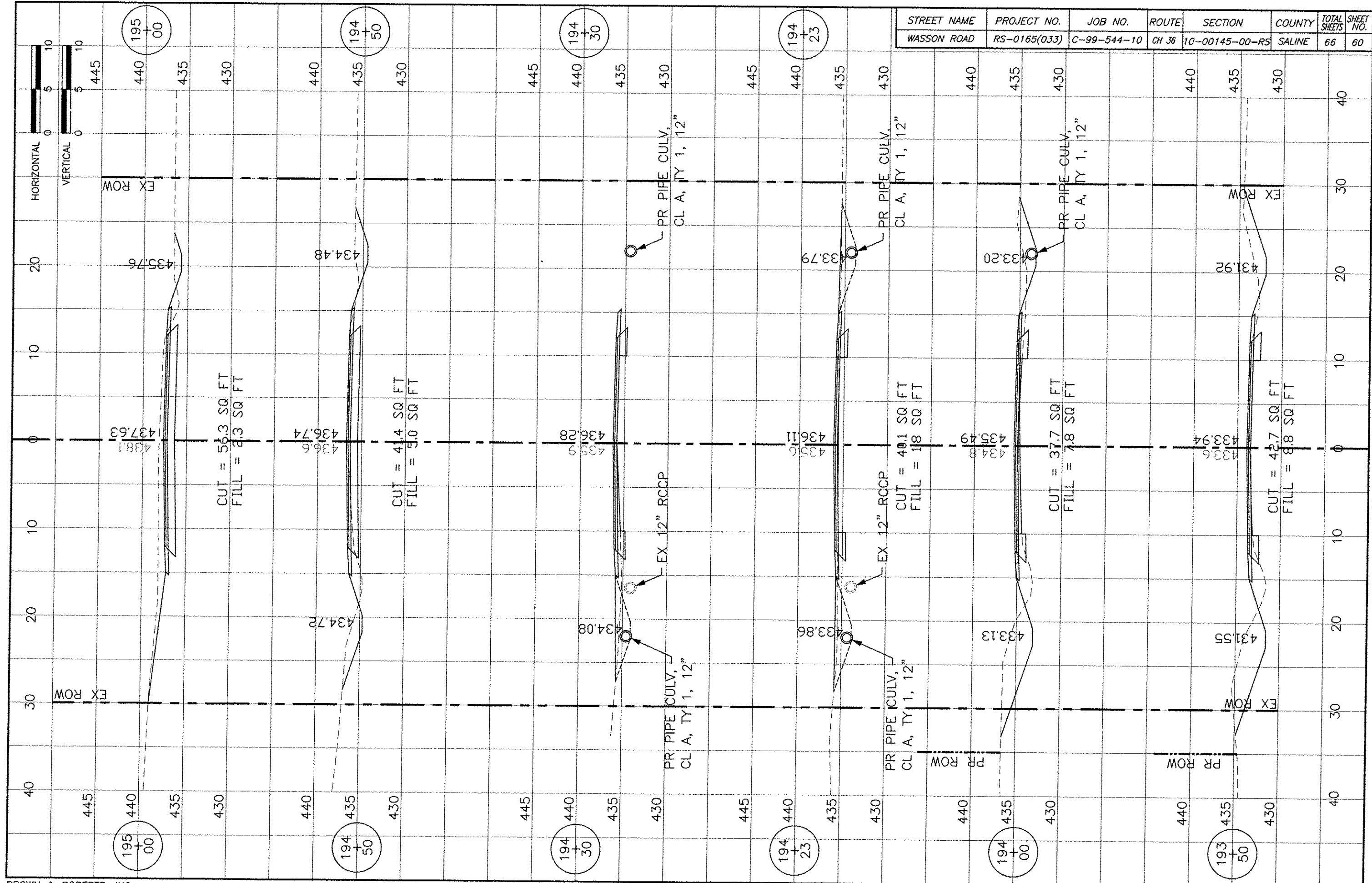
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	58



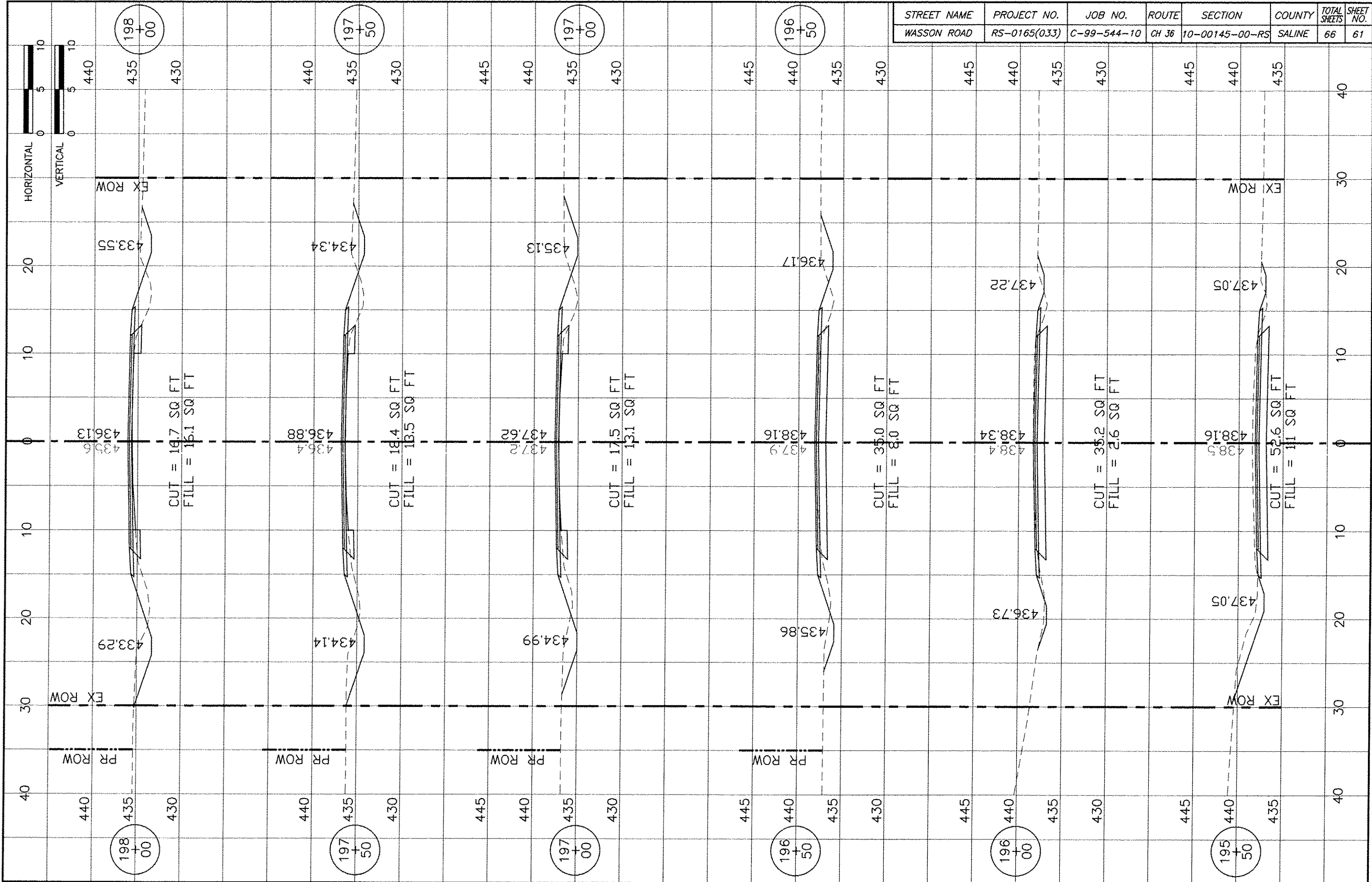
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	59



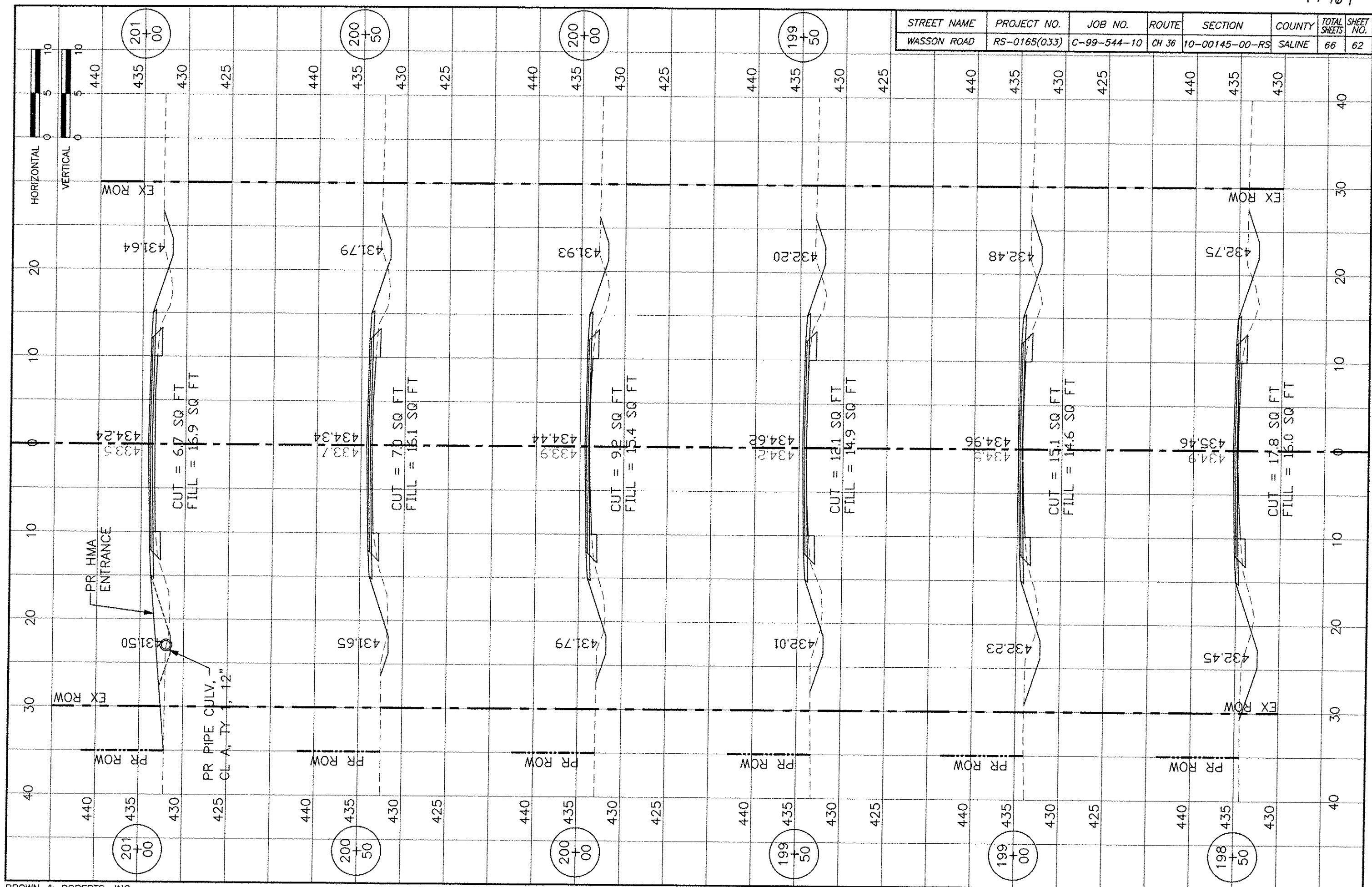
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	60



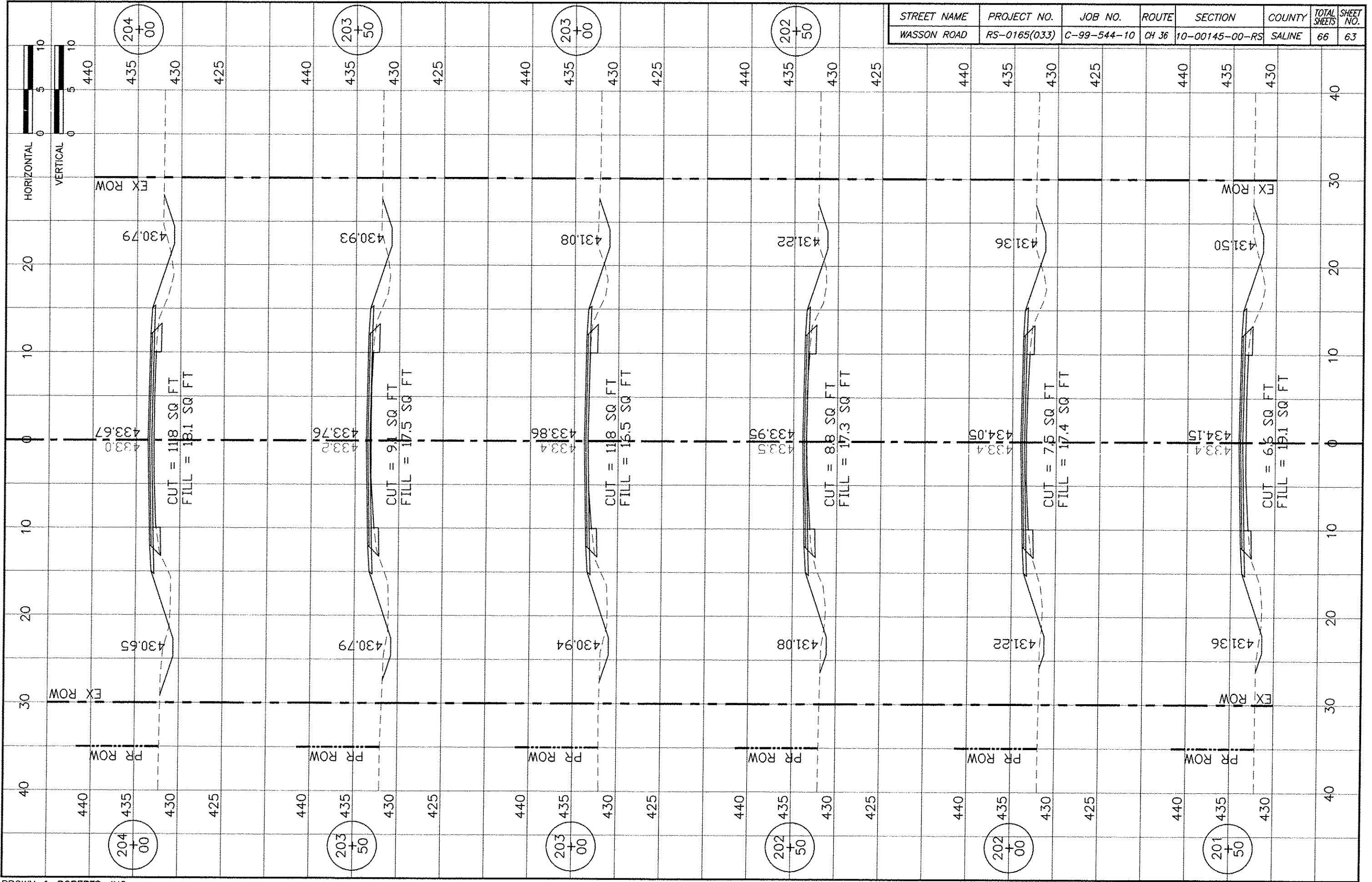
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	61



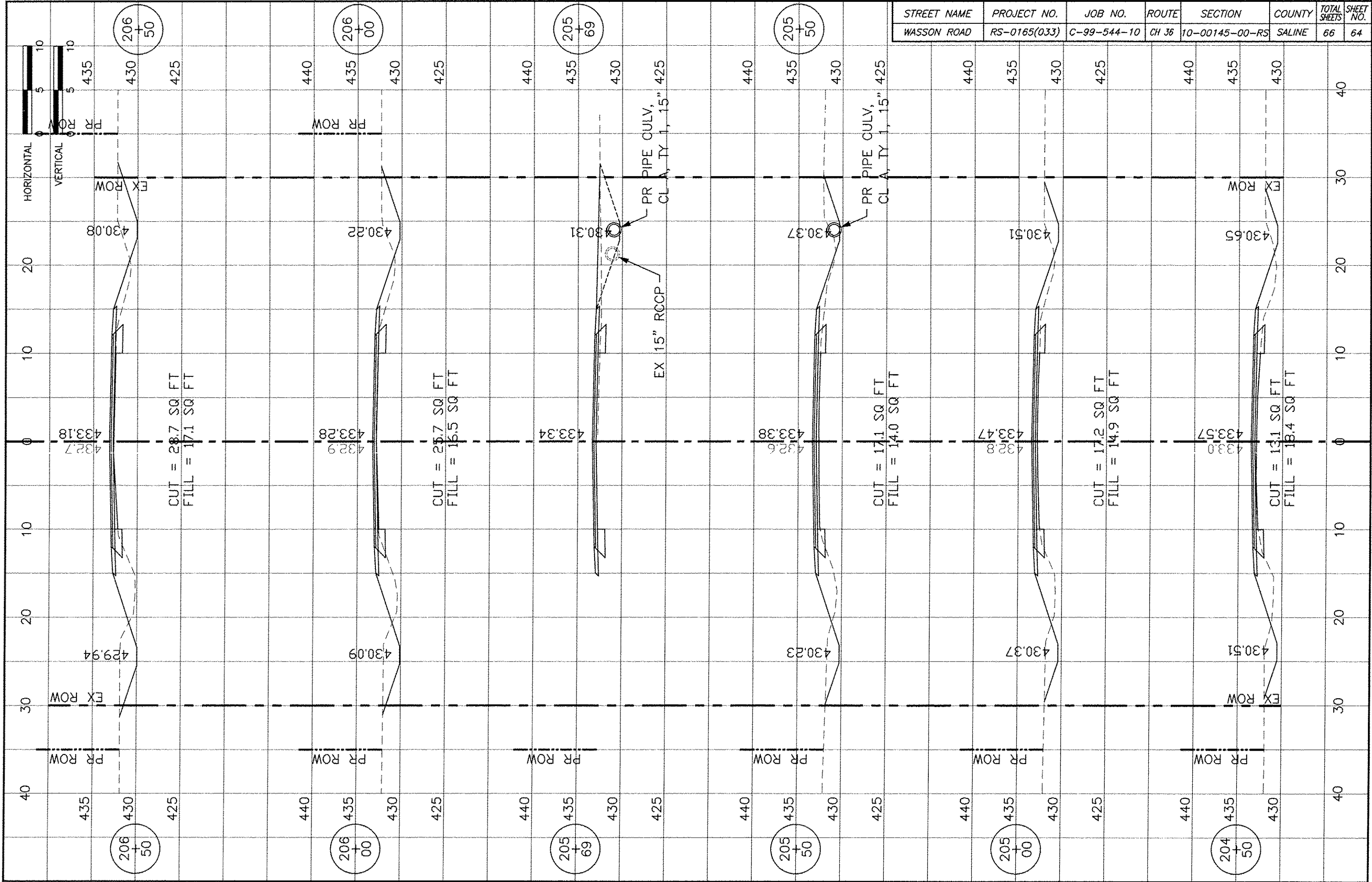
STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	62



STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	63



STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	64



STREET NAME	PROJECT NO.	JOB NO.	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
WASSON ROAD	RS-0165(033)	C-99-544-10	CH 36	10-00145-00-RS	SALINE	66	65

