



TRANSPORTATION CABINET

Frankfort, Kentucky 40622
www.transportation.ky.gov/

Steven L. Beshear
Governor

Michael W. Hancock, P.E.
Secretary

May 22, 2014

CALL NO. 100
CONTRACT ID NO. 141226
ADDENDUM # 1

Subject: Warren County, HPP STP 0150 (012)
Letting May 30, 2014

Plans

- (1) Revised - Plan Sheets - R2H, R2I, R26, R81, X156, X172 & X201
- (2) Added - Plan Sheets - X157, X158, X159, X160, X161, X162, X163, X164, X165, X166, X167, X168, X169, X170, X171, X173, X174, X175, X176, X177, X178, X179, X180, X181, X182, X183, X184, X185, X186, X187, X188, X189, X190, X191, X192, X193, X194, X195, X196, X197, X198, X199, X200, X202, X203, X204, X205, X206, X207, X208, X209, X210, X211, X212, X213, X214, X215, & X216

Proposal

- (1) Added - Trainees - Paragraph - Page 17 of 171
- (2) Revised - Wage Rates - Pages 147-161 of 171
- (3) Revised - Bid Items - Pages 166-171 of 171

Proposal revisions are available at <http://transportation.ky.gov/Construction-Procurement/>.

Plan revisions are available at <http://www.lynnimaging.com/kytransportation/>.

If you have any questions, please contact us at 502-564-3500.

Sincerely,

Diana Castle Radcliffe
Director
Division of Construction Procurement

DR:ks
Enclosures



An Equal Opportunity Employer M/F/D

GENERAL SUMMARY

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	R2H

ITEM	DESCRIPTION	UNIT	MAINLINE	MAINLINE MEDIAN CROSS-OVER	I-65	RAMP 1	RAMP 3	RAMP 5	RAMP 7	KELLY ROAD	US66/KY80	RAMP 5A	RAMP 7A	MIZPAH ROAD	PROJECT TOTALS
71	CRUSHED AGGREGATE SIZE NO. 57 (17)	TON	33		7	13	3	17	4	20		7	8		112
78	CRUSHED AGGREGATE SIZE NO. 2 (19)	TON	14		200	1	1	7	4					2	229
1000	PERFORATED PIPE - 4 INCH	LF	2435			34	30	306	100					44	2949
1001	PERFORATED PIPE - 6 INCH	LF			317										317
1010	NON-PERFORATED PIPE - 4 INCH	LF	1026		28	40	107	812	315					24	2352
1011	NON-PERFORATED PIPE - 6 INCH	LF			1										1
1020	PERFORATED PIPE HEADWALL TYPE 1 - 4 INCH	EACH	1												1
1024	PERFORATED PIPE HEADWALL TYPE 2 - 4 INCH	EACH	1												1
1028	PERFORATED PIPE HEADWALL TYPE 3 - 4 INCH	EACH	7			1	1	7	4					2	22
1032	PERFORATED PIPE HEADWALL TYPE 4 - 4 INCH	EACH	8												8
1740	CORED HOLE DRAIN BOX CON - 4 INCH	EACH	6		1										7
1741	CORED HOLE DRAINAGE BOX CON - 6 INCH	EACH			1										1
1825	ISLAND CURB AND GUTTER	LF								69					69
1984	DELINEATOR FOR BARRIER - WHITE	EACH			730					14					744
1985	DELINEATOR FOR BARRIER - YELLOW	EACH			395										395
1987	DELINEATOR FOR GUARDRAIL - B/W	EACH								26					26
2003	RELOCATE TEMP. CONCRETE MED BARRIER	LF			3800										3800
2014	BARRICADE TYPE III	EACH	10		2	2	2	2	2	2		2	2	2	28
2091	REMOVE PAVEMENT	SOYD	1795												1795
2223	GRANULAR EMBANKMENT (3)	CUYD	5902				875	2135						43	8955
2230	EMBANKMENT IN PLACE (20)	CUYD	918640	39309	3664	64107	63776	88728	49354	67435		61000	46832	2992	1,405,837
2259	FENCE - TEMPORARY (4)	LF	12000		2000			2000				900	400		17300
2262	FENCE - WOVEN WIRE TYPE I	LF	24214		1081	4353	1809	5499				1942	1403		40301
2265	REMOVE FENCE	LF			10513										10513
2351	GUARDRAIL - STEEL W BEAM - S FACE	LF								1412.5					1413
2360	GUARDRAIL TERMINAL SECTION NO. 1	EACH								1					1
2363	GUARDRAIL CONNECTOR TO BRIDGE END TYPE A	EACH								4					4
2367	GUARDRAIL END TREATMENT TYPE I	EACH								3					3
2381	REMOVE GUARDRAIL (5)	LF			731										731
2429	RIGHT-OF-WAY MONUMENT TYPE 1	EACH	81		1	9	7	17	2			7	4		128
2432	WITNESS POST (11)	EACH	20			2	2	4	1	4		2	1	5	41
2469	CLEAN SINKHOLE	EACH	15				7	8						1	31
2483	CHANNEL LINING CLASS II (12)	TON	1576	110	13	62	163	1274	100	105		21	14	12	3450
2545	CLEARING AND GRUBBING (1)	LS	1												1
2555	CONCRETE - CLASS B (10)	CUYD	38				18	20						2	78
2562	SIGNS	SQFT	20		660	20	20	20	20	265	88	20	20	27	1180
2565	OBJECT MARKER TYPE 2	EACH								2					2
2568	MOBILIZATION	LS	1												1
2569	DEMobilIZATION	LS	1												1
2585	EDGE KEY	LF								31				28	59
2596	FABRIC - GEOTEXTILE TYPE I (16)	SOYD	1339	235	306	126	60	107	22	239		48	31	24	2537
2599	FABRIC - GEOTEXTILE TYPE IV (10)	SOYD	36554				3428	7345	1220	2303				147	50997

NOTES:

EARTHWORK TOTALS

EXCAVATION

398,390	COMMON	MAINLINE			
192,611	ROCK	MAINLINE			
1,475	COMMON	ML. MED. CROSS-OVER			
28,518	COMMON	DITCHES			
8,387	COMMON	RAMP 1			
9,339	COMMON	RAMP 3			
44,458	COMMON	RAMP 5			
18,198	COMMON	RAMP 7			
3,648	COMMON	KELLY ROAD			
13,457	COMMON	RAMP 5A			
16,912	COMMON	RAMP 7A			
7,015	COMMON	MIZPAH ROAD			
<u>742,408</u>	TOTAL EXCAVATION				

EMBANKMENT

858,425	EMB	MAINLINE			
12,036	EMB	MAINLINE REFILL			
39,309	EMB	ML. MED. CROSS-OVER			
63,302	EMB	RAMP 1			
61,926	EMB	RAMP 3			
83,140	EMB	RAMP 5			
46,898	EMB	RAMP 7			
67,435	EMB	KELLY ROAD			
3,664	EMB	I-65			
61,000	EMB	RAMP 5A			
46,832	EMB	RAMP 7A			
2,992	EMB	MIZPAH ROAD			
<u>1,346,959</u>	TOTAL EMBANKMENT				

(20) EMBANKMENT-IN-PLACE

1,346,959	EMBANKMENT				
12,036	REFILL MAINLINE				
46,842	TRANSVERSE BENCHING				
<u>1,405,837</u>	TOTAL				

FOR PAVING QUANTITIES -
SEE PAVING SUMMARY SHEET

FOR DRAINAGE QUANTITIES -
SEE DRAINAGE SUMMARY SHEET

FILE NAME: U:\03102F I-65 TO 31W CONNECTOR\03-016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\RO020HSU
 USER: Snodgrass
 DATE PLOTTED: May 21, 2014
 E-SHEET NAME: RO020HSU
 MicroStation v8.11.7.443

GENERAL SUMMARY

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	R2H

REVISED 05-21-2014

ITEM	DESCRIPTION	UNIT	MAINLINE	MAINLINE MEDIAN CROSS-OVER	I-65	RAMP 1	RAMP 3	RAMP 5	RAMP 7	KELLY ROAD	US66/KY80	RAMP 5A	RAMP 7A	MIZPAH ROAD	PROJECT TOTALS
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1010	NON-PERFORATED PIPE - 4 INCH	LF	1026		28	40	107	812	315					24	2352
1011	NON-PERFORATED PIPE - 6 INCH	LF			1										1
1020	PERFORATED PIPE HEADWALL TYPE 1 - 4 INCH	EACH	1												1
1024	PERFORATED PIPE HEADWALL TYPE 2 - 4 INCH	EACH	1												1
1028	PERFORATED PIPE HEADWALL TYPE 3 - 4 INCH	EACH	7			1	1	7	4					2	22
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1740	CORED HOLE DRAIN BOX CON - 4 INCH	EACH	6		1										7
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1825	ISLAND CURB AND GUTTER	LF								69					69
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2360	GUARDRAIL TERMINAL SECTION NO. 1	EACH								1					1
2363	GUARDRAIL CONNECTOR TO BRIDGE END TYPE A	EACH								4					4
2367	GUARDRAIL END TREATMENT TYPE I	EACH								3					3
2381	REMOVE GUARDRAIL (5)	LF			731										731
2429	RIGHT-OF-WAY MONUMENT TYPE I	EACH	81		1	9	7	17	2			7	4		128
2432	WITNESS POST (11)	EACH	20			2	2	4	1	4		2	1	5	41
2469	CLEAN SINKHOLE	EACH	15				7	8						1	31
2483	CHANNEL LINING CLASS II (12)	TON	1576	110	13	62	163	1274	100	105		21	14	12	3450
2545	CLEARING AND GRUBBING (1)	LS	1												1
2555	CONCRETE - CLASS B (10)	CUYD	38				18	20						2	78
2562	SIGNS	SQFT	20		660	20	20	20	20	265	88	20	20	27	1180
2565	OBJECT MARKER TYPE 2	EACH								2					2
2568	MOBILIZATION	LS	1												1
2569	DEMOBILIZATION	LS	1												1
2585	EDGE KEY	LF								31				28	59
2596	FABRIC - GEOTEXTILE TYPE I (16)	SOYD	1339	235	306	126	60	107	22	239		48	31	24	2537
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3,648	COMMON	RAMP 5A	
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<u>1,346,959</u>	TOTAL	EMBANKMENT	

(20) EMBANKMENT-IN-PLACE

1,346,959	EMBANKMENT	TOTAL
12,036	REFILL MAINLINE	
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I-65 TO US31W CONNECTOR
GENERAL SUMMARY

FILE NAME: U:\03102F I-65 TO 31W CONNECTOR\03-016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\RO020HSU
 USER: Snodgrass
 DATE PLOTTED: May 21, 2014
 E-SHEET NAME: RO020HSU
 MicroStation v8.11.7.443

GENERAL SUMMARY

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	R21

REVISED 5-16-2014

ITEM	DESCRIPTION	UNIT	MAINLINE	MAINLINE MEDIAN CROSS-OVER	I-65	RAMP 1	RAMP 3	RAMP 5	RAMP 7	KELLY ROAD	US66/KY80	RAMP 5A	RAMP 7A	MIZPAH ROAD	PROJECT TOTALS
2600	FABRIC - GEOTEXTILE TYPE IV FOR PIPE ②	SOYD	4135	108		508	447	151	1048	346		123		163	7029
2650	MAINTAIN & CONTROL TRAFFIC	LS	1												1
2671	PORTABLE CHANGABLE MESSAGE SIGN	EACH			6										6
2726	STAKING	LS	1												1
2775	ARROW PANEL	EACH			2										2
2898	RELOCATE CRASH CUSHION	EACH			2										2
2998	MASONRY COATING	SOYD	68		475										543
3171	CONCRETE BARRIER WALL TYPE 9T ⑱	LF			3800										3800
5950	EROSION CONTROL BLANKET ⑮	SOYD	71482	517	445	1485	3706	12984	4104	6284		3338	5894	5897	116136
5952	TEMP MULCH	SOYD	186721												186721
5953	TEMP SEEDING AND PROTECTION	SOYD	20257												20257
5963	INITIAL FERTILIZER	TON	13.3			4.1	2.2	5.2	3.0	1.4		2.0	1.8	2.0	35.0
5964	20-10-10 FERTILIZER	TON	25			7.4	3.9	9.6	5.4	2.5		3.3	2.5	3.9	63.5
5985	SEEDING AND PROTECTION	SOYD	474364			143584	75511	185989	104030	48202		63484	48667	74397	1218228
5992	AGRICULTURAL LIMESTONE	TON	294			90	48	114	66	30		39	30	45	756
6417	FLEXIBLE DELINEATOR POST - W	EACH								28					28
6510	PAVE STRIPING - TEMP PAINT - 4 IN	LF								3110				4800	7910
6511	PAVE STRIPING - TEMP PAINT - 6 IN	LF			7100										7100
6514	PAVE STRIPING - PERM PAINT - 4 IN	LF								6220				9588	15808
8100	CONCRETE - CLASS A ⑭	CUYD	29.02												29.02
8150	STEEL REINFORCEMENT ⑭	LB	646												646
20209EP69	GRANULAR PILE CORE	CUYD	10372							670					11042
20315ED	CLAY SOIL CAP ⑩	CUYD	11278				2068	1825	386	740					16297
21370ED	LONGITUDINAL SAW CUT - 6 INCH	LF			790										790
21430ES508	CONCRETE MEDIAN BARRIER TYPE 12C (50)	LF			21										21
21430ES508	CONCRETE MEDIAN BARRIER TYPE 12C (50) ⑳	LF			238										238
21430ES508	CONCRETE MEDIAN BARRIER TYPE 12C (50) ㉑	LF			136										136
21597EN	REMOVE PERF. PIPE HEADWALL	EACH			1										1
21935EN	REMOVE CONC. MEDIAN BARRIER	LF			395										395
22664EN	WATER BLASTING EXISTING STRIPE	LF			7100										7100
22854EN	PAVE STRIPING PERM - 6 IN HD21 - W	LF			7000										7000
22856EN	PAVE STRIPING PERM - 12 IN HD21 - W	LF			3460										3460
23131ER701	PIPELINE VIDEO INSPECTION ② ⑦	LF	1846	77		243	233	72	637	133		65		99	3405
23143ED	KPDES PERMIT AND TEMP EROSION CONTROL	LS	1												1
23274ENIIF	TURF REINFORCEMENT MAT TY-1 ⑬	S.Y.	15466	336	577	2043	3109	4140	1080	1330		3621	1200		32902
23545EC	CLEAN ENHANCED SILT TRAP ⑧	EACH	54		12	18	6	30	12	18		12	12		174
23649EC	DRAIN POND ⑨	LS	1												1
8903	CRASH CUSHION TY VI CLASS B TL3	EACH			2										2
24540	R/W MONUMENT TYPE 3	EACH								17				18	35
10020NS	FUEL ADJUSTMENT	DOLLAR													361356

NOTES:

- ① APPROX. 252 ACRES
- ② QUANTITIES CARRIED OVER FROM PIPE DRAINAGE SUMMARY SHEETS
- ③ NOMINAL QUANTITY FOR CAPPING SINKHOLES. SEE PLAN SHEETS FOR LOCATIONS. SEE SHEET R67 FOR TREATMENT STANDARD.
- ④ CONTRACTOR SHALL CONTACT AND COORDINATE WITH ANY OWNERS ALONG EXISTING FENCE THAT HAS LIVESTOCK
- ⑤ REMOVE EXISTING GUARDRAIL AND TRANSPORT TO THE CENTRAL SIGN SHOP AND RECYCLE CENTER AT 1224 WILKERSON BLVD. IN FRANKFORT, KY. CONTACT SECTION SUPERVISOR AT (502) 564-8187 TO SCHEDULE THE DELIVERY OF MATERIAL.
- ⑥ FOR CONTROLLING DUST CAUSED BY MAINTENANCE OF TRAFFIC ONLY. ESTIMATED AT APPROX. 1000 MGAL PER MILE.
- ⑦ CAMERA/VIDEO INSPECTIONS IN ACCORDANCE WITH KM 64-114 ON 100% OF THE PIPES THAT ARE LOCATED UNDER THE ROAD AND 50% OF THE PIPES THAT ARE NOT UNDER THE ROAD PER STANDARD SPECIFICATION 701.03.08.
- ⑧ CLEAN PERMANENT CONTAINMENT FEATURE BASED ON 3 CLEANINGS PER CONSTRUCTION SEASON AND 2 CONSTRUCTION SEASONS.
- ⑨ SIX (6) PONDS REQUIRE DRAINING AND FILLING
- ⑩ NOMINAL QUANTITY TO BE USED FOR CAPPING SINKHOLES, PONDS AND DEPRESSIONS. SEE PLAN SHEETS FOR LOCATIONS.
- ⑪ ESTIMATED AT 25% OF R/W MONUMENTS
- ⑫ INCLUDE QUANTITIES FOR OUTLET PROTECTION, EROSION CONTROL, SINKHOLE ROCK RING, TEMP. ROCK BERM BRIDGE END AND CONTAINMENT BERM. SEE SHEETS R74 FOR CONTAINMENT BERM DETAIL AND SHEET R89 FOR SINKHOLE ROCK RING DETAIL.
- ⑬ INCLUDE QUANTITIES FOR AND DITCH LINING.
- ⑭ CONCRETE AND STEEL REINFORCEMENT QUANTITIES FOR "CONCRETE MEDIAN BARRIER END FOR CRASH CUSHION TYPE IX" AND WALL BETWEEN PIERS ON MAINLINE AT KELLY ROAD.
- ⑮ EROSION CONTROL BLANKET QUANTITY INCLUDES 43,016 SQ. YD. FOR SLOPE PROTECTION ON SLOPES 3:1 OR STEEPER, 151 SQ. YD. FROM PIPE SUMMARY AND 72,969 SQ. YD. FOR DITCH LINING. SEE SHEET R89 FOR SLOPE PROTECTION DETAIL.
- ⑯ INCLUDES 275 SQ. YDS FOR STORAGE PAD AND QUANTITIES FOR UNDER CHANNEL LINING AND CONTAINMENT BERM. SEE SHEET R74 FOR CONTAINMENT BERM DETAIL.
- ⑰ FOR CONTAINMENT BERM. SEE DETAIL SHEET R74.

⑱ EXISTING TEMPORARY CONCRETE BARRIER WALL LOCATED AT THE WARREN COUNTY MAINTENANCE LOT LOCATED ON THREE SPRINGS ROAD WILL BE UTILIZED TO MAINTAIN TRAFFIC DURING CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING ANY MISSING BOLTS, ETC AND THIS IS TO BE CONSIDERED AS AN INCIDENTAL ITEM TO THE PROJECT. AT THE OLD SOUTHBOUND REST AREA RIGHT OF RAMP 1 APPROXIMATE STA. 50+00, A STORAGE PAD (APPROXIMATE 275 SQ. YDS. BASED ON STACKING THE WALL FOUR HIGH) IS TO BE CONSTRUCTED UTILIZING TYPE 1 GEOTEXTILE FABRIC AND 12" OF NO. 2 STONE. WHEN THE BARRIER WALL IS NO LONGER NEEDED, IT IS TO BE HAULED AND STORED ON THE PAD.

⑲ INCLUDES 200 TONS WITH I-65 TOTALS FOR CONSTRUCTION OF STORAGE PAD RIGHT OF RAMP 1 APPROXIMATE STA. 50+00.

⑳ FOR CONC. MEDIAN BARRIER TRANSITION SECTION ALONG I-65 FROM MEDIAN STATION 498+13 TO 499+32 AND MEDIAN STATION 500+68 TO 501+87

㉑ FOR CONC. MEDIAN BARRIER CONSTANT 4' WIDTH WALL ALONG I-65 FROM MEDIAN STATION 499+32 TO 500+68

FILE NAME: U:\031027 I-65 TO 31W CONNECTOR ROADWAY\SUMMARIES\03-016 GENERAL SUMMARY.DGN
 USER: cicoarall
 DATE PLOTTED: September 24, 2010
 E-SHEET NAME: R00201SU
 MicroStation v8.11.7.180

GENERAL SUMMARY

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	R21

ITEM	DESCRIPTION	UNIT	MAINLINE	MAINLINE MEDIAN CROSS-OVER	I-65	RAMP 1	RAMP 3	RAMP 5	RAMP 7	KELLY ROAD	US68/KY80	RAMP 5A	RAMP 7A	MIZPAH ROAD	PROJECT TOTALS
2600	FABRIC - GEOTEXTILE TYPE IV FOR PIPE ②	SOYD	4135	108		508	447	151	1048	346		123		163	7029
2650	MAINTAIN & CONTROL TRAFFIC	LS	1												1
2671	PORTABLE CHANGABLE MESSAGE SIGN	EACH			6										6
2726	STAKING	LS	1												1
2775	ARROW PANEL	EACH			2										2
2898	RELOCATE CRASH CUSHION	EACH			2										2
2998	MASONRY COATING	SOYD	68		475										543
3171	CONCRETE BARRIER WALL TYPE 9T ⑱	LF			3800										3800
5950	EROSION CONTROL BLANKET ⑮	SOYD	71482	517	445	1485	3706	12984	4104	6284		3338	5894	5897	116136
5952	TEMP MULCH	SOYD	186721												186721
5953	TEMP SEEDING AND PROTECTION	SOYD	20257												20257
5963	INITIAL FERTILIZER	TON	13.3			4.1	2.2	5.2	3.0	1.4		2.0	1.8	2.0	35.0
5964	20-10-10 FERTILIZER	TON	25			7.4	3.9	9.6	5.4	2.5		3.3	2.5	3.9	63.5
5985	SEEDING AND PROTECTION	SOYD	474364			143584	75511	185989	104030	48202		63484	48667	74397	1218228
5992	AGRICULTURAL LIMESTONE	TON	294			90	48	114	66	30		39	30	45	756
6417	FLEXIBLE DELINEATOR POST - W	EACH								28					28
6510	PAVE STRIPING - TEMP PAINT - 4 IN	LF								3110				4800	7910
6511	PAVE STRIPING - TEMP PAINT - 6 IN	LF			7100										7100
6514	PAVE STRIPING - PERM PAINT - 4 IN	LF								6220				9588	15808
8100	CONCRETE - CLASS A ⑭	CUYD	29.02												29.02
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20315ED	CLAY SOIL CAP ⑩	CUYD	11278				2068	1825	386	740					16297
21370ED	LONGITUDINAL SAW CUT - 6 INCH	LF			790										790
21430ES508	CONCRETE MEDIAN BARRIER TYPE 12C (50)	LF			21										21
21430ES508	CONCRETE MEDIAN BARRIER TYPE 12C (50) ⑰	LF			238										238
21430ES508	CONCRETE MEDIAN BARRIER TYPE 12C (50) ⑱	LF			136										136
21597EN	REMOVE PERF. PIPE HEADWALL	EACH			1										1
21935EN	REMOVE CONC. MEDIAN BARRIER	LF			395										395
22664EN	WATER BLASTING EXISTING STRIPE	LF			7100										7100
22854EN	PAVE STRIPING PERM - 6 IN HD21 - W	LF			7000										7000
22856EN	PAVE STRIPING PERM - 12 IN HD21 - W	LF			3460										3460
23131ER701	PIPELINE VIDEO INSPECTION ② ⑦	LF	1846	77		243	233	72	637	133		65		99	3405
23143ED	KPDES PERMIT AND TEMP EROSION CONTROL	LS	1												1
23274ENIIF	TURF REINFORCEMENT MAT TY-1 ⑬	S.Y.	15466	336	577	2043	3109	4140	1080	1330		3621	1200		32902
23545EC	CLEAN ENHANCED SILT TRAP ⑧	EACH	54		12	18	6	30	12	18		12	12		174
23649EC	DRAIN POND ⑨	LS	1												1
8903	CRASH CUSHION TY VI CLASS B TL3	EACH			2										2
24540	R/W MONUMENT TYPE 3	EACH								17				18	35
10020NS	FUEL ADJUSTMENT	DOLLAR													361356

NOTES:

- ① APPROX. 252 ACRES
- ② QUANTITIES CARRIED OVER FROM PIPE DRAINAGE SUMMARY SHEETS
- ③ NOMINAL QUANTITY FOR CAPPING SINKHOLES. SEE PLAN SHEETS FOR LOCATIONS. SEE SHEET R67 FOR TREATMENT STANDARD.
- ④ CONTRACTOR SHALL CONTACT AND COORDINATE WITH ANY OWNERS ALONG EXISTING FENCE THAT HAS LIVESTOCK
- ⑤ REMOVE EXISTING GUARDRAIL AND TRANSPORT TO THE CENTRAL SIGN SHOP AND RECYCLE CENTER AT 1224 WILKERSON BLVD. IN FRANKFORT, KY. CONTACT SECTION SUPERVISOR AT (502) 564-8187 TO SCHEDULE THE DELIVERY OF MATERIAL.
- ⑥ FOR CONTROLLING DUST CAUSED BY MAINTENANCE OF TRAFFIC ONLY. ESTIMATED AT APPROX. 1000 MGAL PER MILE.
- ⑦ CAMERA/VIDEO INSPECTIONS IN ACCORDANCE WITH KM 64-114 ON 100% OF THE PIPES THAT ARE LOCATED UNDER THE ROAD AND 50% OF THE PIPES THAT ARE NOT UNDER THE ROAD PER STANDARD SPECIFICATION 701.03.08.
- ⑧ CLEAN PERMANENT CONTAINMENT FEATURE BASED ON 3 CLEANINGS PER CONSTRUCTION SEASON AND 2 CONSTRUCTION SEASONS.
- ⑨ SIX (6) PONDS REQUIRE DRAINING AND FILLING
- ⑩ NOMINAL QUANTITY TO BE USED FOR CAPPING SINKHOLES, PONDS AND DEPRESSIONS. SEE PLAN SHEETS FOR LOCATIONS.
- ⑪ ESTIMATED AT 25% OF R/W MONUMENTS
- ⑫ INCLUDE QUANTITIES FOR OUTLET PROTECTION, EROSION CONTROL, SINKHOLE ROCK RING, TEMP. ROCK BERM BRIDGE END AND CONTAINMENT BERM. SEE SHEETS R74 FOR CONTAINMENT BERM DETAIL AND SHEET R89 FOR SINKHOLE ROCK RING DETAIL.
- ⑬ INCLUDE QUANTITIES FOR AND DITCH LINING.
- ⑭ CONCRETE AND STEEL REINFORCEMENT QUANTITIES FOR "CONCRETE MEDIAN BARRIER END FOR CRASH CUSHION TYPE IX" AND WALL BETWEEN PIERS ON MAINLINE AT KELLY ROAD.
- ⑮ EROSION CONTROL BLANKET QUANTITY INCLUDES 43,016 SQ. YD. FOR SLOPE PROTECTION ON SLOPES 3:1 OR STEEPER, 151 SQ. YD. FROM PIPE SUMMARY AND 72,969 SQ. YD. FOR DITCH LINING. SEE SHEET R89 FOR SLOPE PROTECTION DETAIL.
- ⑯ INCLUDES 275 SQ. YDS FOR STORAGE PAD AND QUANTITIES FOR UNDER CHANNEL LINING AND CONTAINMENT BERM. SEE SHEET R74 FOR CONTAINMENT BERM DETAIL.
- ⑰ FOR CONTAINMENT BERM. SEE DETAIL SHEET R74.

⑱ EXISTING TEMPORARY CONCRETE BARRIER WALL LOCATED AT THE WARREN COUNTY MAINTENANCE LOT LOCATED ON THREE SPRINGS ROAD WILL BE UTILIZED TO MAINTAIN TRAFFIC DURING CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING ANY MISSING BOLTS, ETC AND THIS IS TO BE CONSIDERED AS AN INCIDENTAL ITEM TO THE PROJECT. AT THE OLD SOUTHBOUND REST AREA RIGHT OF RAMP 1 APPROXIMATE STA. 50+00, A STORAGE PAD (APPROXIMATE 275 SQ. YDS. BASED ON STACKING THE WALL FOUR HIGH) IS TO BE CONSTRUCTED UTILIZING TYPE 1 GEOTEXTILE FABRIC AND 12" OF NO. 2 STONE. WHEN THE BARRIER WALL IS NO LONGER NEEDED, IT IS TO BE HAULED AND STORED ON THE PAD.

⑲ INCLUDES 200 TONS WITH I-65 TOTALS FOR CONSTRUCTION OF STORAGE PAD RIGHT OF RAMP 1 APPROXIMATE STA. 50+00.

⑳ FOR CONC. MEDIAN BARRIER CONSTANT 4' WIDTH WALL ALONG I-65 FROM MEDIAN STATION 499+32 TO 500+68

㉑ FOR CONC. MEDIAN BARRIER TRANSITION SECTION ALONG I-65 FROM MEDIAN STATION 498+13 TO 499+32 AND MEDIAN STATION 500+68 TO 501+87

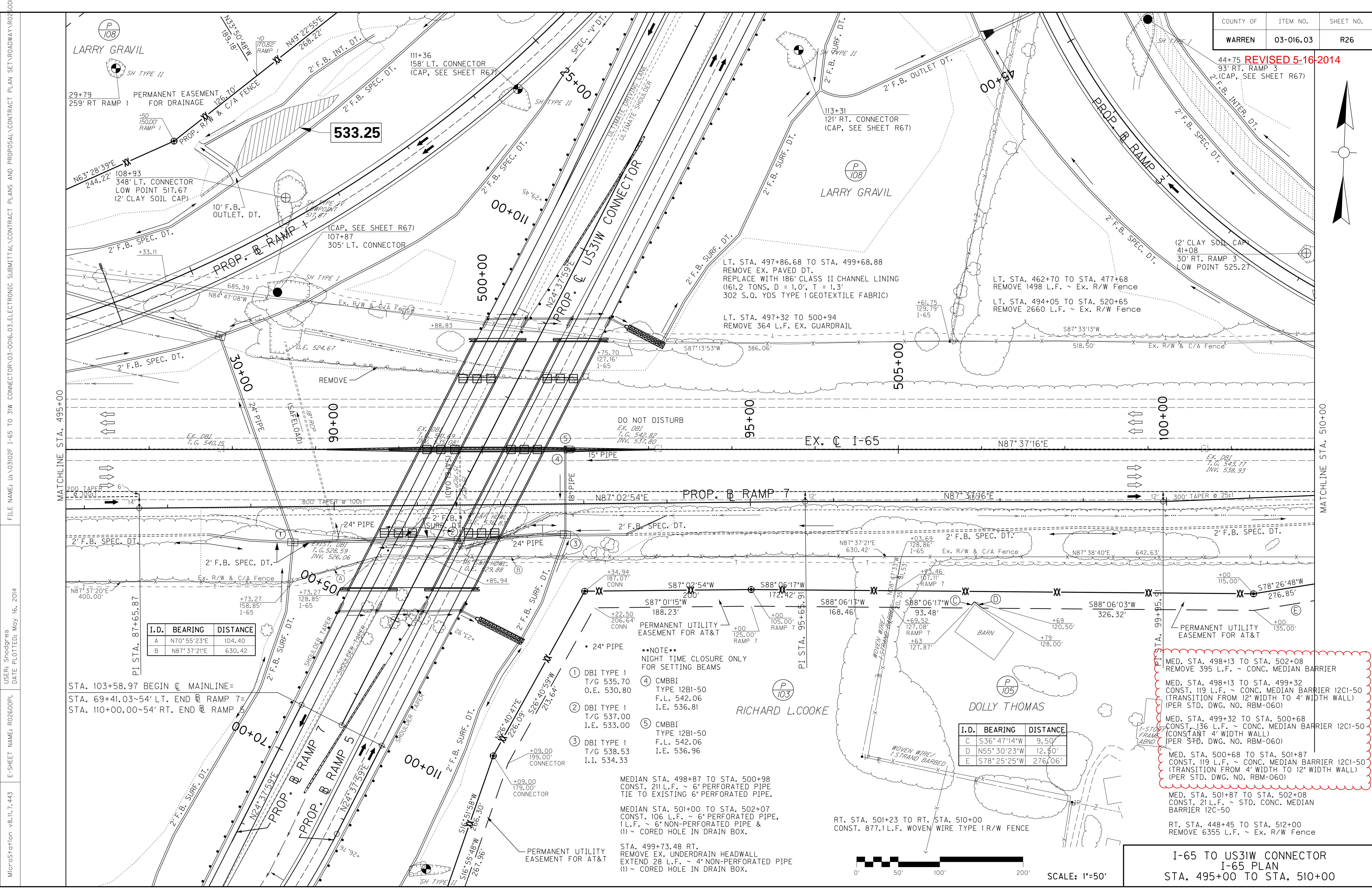
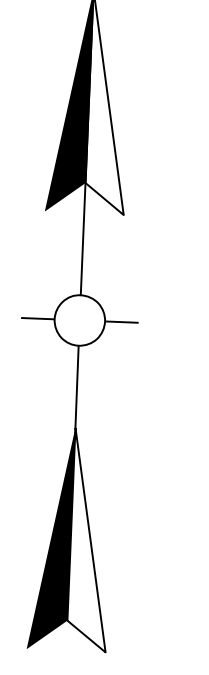
FILE NAME: U:\031027 I-65 TO 31W CONNECTOR ROADWAY\SUMMARIES\03-016 GENERAL SUMMARY.DGN

USER: clocarall
DATE PLOTTED: September 24, 2010

E-SHEET NAME: R00201SU

MicroStation v8.11.7.180

44+75 REVISED 5-16-2014
 93' RT. RAMP 3
 2' (CAP. SEE SHEET R67)



LARRY GRAVIL
 29+79 259' RT RAMP 1
 PERMANENT EASEMENT FOR DRAINAGE
 108+93 348' LT. CONNECTOR
 LOW POINT 517.67
 (2' CLAY SOIL CAP)

533.25

111+36 158' LT. CONNECTOR
 (CAP. SEE SHEET R67)
 107+87 305' LT. CONNECTOR
 (CAP. SEE SHEET R67)

LARRY GRAVIL
 113+31 121' RT. CONNECTOR
 (CAP. SEE SHEET R67)

(2' CLAY SOIL CAP)
 41+08 30' RT. RAMP 3
 LOW POINT 525.27

LT. STA. 497+86.68 TO STA. 499+68.88
 REMOVE EX. PAVED DT.
 REPLACE WITH 186' CLASS II CHANNEL LINING
 (161.2 TONS, D = 1.0', T = 1.3'
 302 S.O. YDS TYPE I GEOTEXTILE FABRIC)

LT. STA. 462+70 TO STA. 477+68
 REMOVE 1498 L.F. ~ Ex. R/W Fence
 LT. STA. 494+05 TO STA. 520+65
 REMOVE 2660 L.F. ~ Ex. R/W Fence

DO NOT DISTURB
 EX. DBI
 T.G. 542.82
 INV. 537.80

EX. DBI
 T.G. 543.77
 INV. 538.93

I.D.	BEARING	DISTANCE
A	N70°55'23"E	104.40
B	N87°37'21"E	630.42

STA. 103+58.97 BEGIN @ MAINLINE=
 STA. 69+41.03-54' LT. END @ RAMP 7=
 STA. 110+00.00-54' RT. END @ RAMP 5

- 24" PIPE
- ① DBI TYPE 1
T/G 535.70
O.E. 530.80
- ② DBI TYPE 1
T/G 537.00
I.E. 533.00
- ③ DBI TYPE 1
T/G 538.53
I.I. 534.33
- ④ CMBBI
TYPE 12BI-50
F.L. 542.06
I.E. 536.81
- ⑤ CMBBI
TYPE 12BI-50
F.L. 542.06
I.E. 536.96

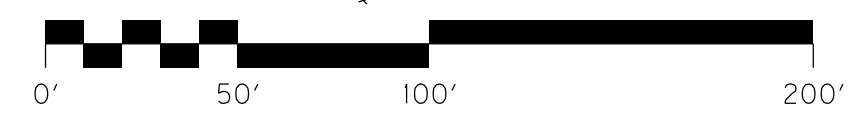
MEDIAN STA. 498+87 TO STA. 500+98
 CONST. 211 L.F. ~ 6" PERFORATED PIPE
 TIE TO EXISTING 6" PERFORATED PIPE.

MEDIAN STA. 501+00 TO STA. 502+07
 CONST. 106 L.F. ~ 6" PERFORATED PIPE,
 1 L.F. ~ 6" NON-PERFORATED PIPE &
 (1) ~ CORED HOLE IN DRAIN BOX.

STA. 499+73.48 RT.
 REMOVE EX. UNDERDRAIN HEADWALL
 EXTEND 28 L.F. ~ 4" NON-PERFORATED PIPE
 (1) ~ CORED HOLE IN DRAIN BOX.

I.D.	BEARING	DISTANCE
C	S36°47'14"W	9.50'
D	N55°30'23"W	12.40'
E	S78°25'25"W	276.06'

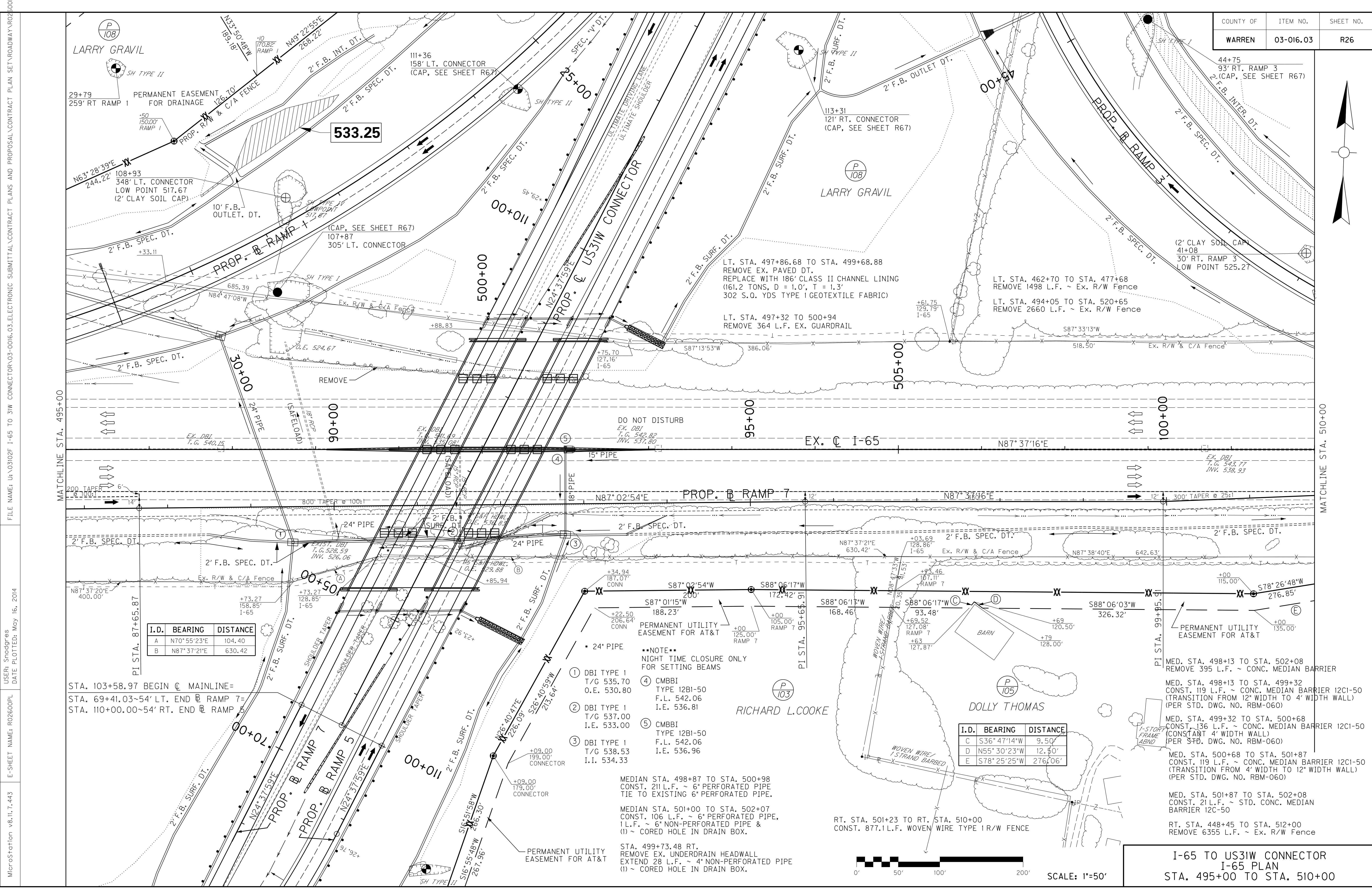
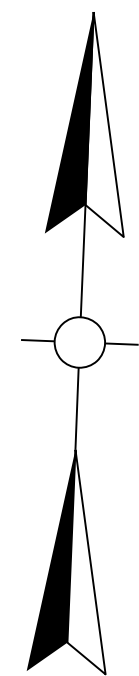
- MED. STA. 498+13 TO STA. 502+08
 REMOVE 395 L.F. ~ CONC. MEDIAN BARRIER
- MED. STA. 498+13 TO STA. 499+32
 CONST. 119 L.F. ~ CONC. MEDIAN BARRIER 12CI-50
 (TRANSITION FROM 12" WIDTH TO 4' WIDTH WALL)
 (PER STD. DWG. NO. RBM-060)
- MED. STA. 499+32 TO STA. 500+68
 CONST. 136 L.F. ~ CONC. MEDIAN BARRIER 12CI-50
 (CONSTANT 4' WIDTH WALL)
 (PER STD. DWG. NO. RBM-060)
- MED. STA. 500+68 TO STA. 501+87
 CONST. 119 L.F. ~ CONC. MEDIAN BARRIER 12CI-50
 (TRANSITION FROM 4' WIDTH TO 12" WIDTH WALL)
 (PER STD. DWG. NO. RBM-060)
- MED. STA. 501+87 TO STA. 502+08
 CONST. 21 L.F. ~ STD. CONC. MEDIAN
 BARRIER 12C-50
- RT. STA. 448+45 TO STA. 512+00
 REMOVE 6355 L.F. ~ EX. R/W FENCE



SCALE: 1"=50'

I-65 TO US31W CONNECTOR
 I-65 PLAN
 STA. 495+00 TO STA. 510+00

FILE NAME: U:\03102\1-65 TO 31W CONNECTOR\03-016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\RO2600PL
 USER: Spodgrass
 DATE PLOTTED: May 16, 2014
 E-SHEET NAME: RO2600PL
 MicroStation v8.11.7.443



LARRY GRAVIL
 29+79 259' RT RAMP 1
 PERMANENT EASEMENT FOR DRAINAGE
 108+93 348' LT. CONNECTOR
 LOW POINT 517.67 (2' CLAY SOIL CAP)

533.25

LARRY GRAVIL
 113+31 121' RT. CONNECTOR
 (CAP, SEE SHEET R67)

44+75 93' RT. RAMP 3
 (CAP, SEE SHEET R67)

(2' CLAY SOIL CAP)
 41+08 30' RT. RAMP 3
 LOW POINT 525.27

LT. STA. 497+86.68 TO STA. 499+68.88
 REMOVE EX. PAVED DT.
 REPLACE WITH 186' CLASS II CHANNEL LINING
 (161.2 TONS, D = 1.0', T = 1.3'
 302 S.O. YDS TYPE I GEOTEXTILE FABRIC)

LT. STA. 462+70 TO STA. 477+68
 REMOVE 1498 L.F. ~ Ex. R/W Fence
 LT. STA. 494+05 TO STA. 520+65
 REMOVE 2660 L.F. ~ Ex. R/W Fence

DO NOT DISTURB
 EX. DBI
 T.G. 542.82
 INV. 537.80

EX. C I-65
 N87° 37' 16" E

PROP. B RAMP 7
 N87° 02' 54" E

N87° 37' 06" E

I.D.	BEARING	DISTANCE
A	N70° 55' 23" E	104.40
B	N87° 37' 21" E	630.42

STA. 103+58.97 BEGIN @ MAINLINE=
 STA. 69+41.03-54' LT. END @ RAMP 7=
 STA. 110+00.00-54' RT. END @ RAMP 5

- 24" PIPE
- ① DBI TYPE 1
T/G 535.70
O.E. 530.80
- ② DBI TYPE 1
T/G 537.00
I.E. 533.00
- ③ DBI TYPE 1
T/G 538.53
I.I. 534.33
- ④ CMBBI
TYPE 12BI-50
F.L. 542.06
I.E. 536.81
- ⑤ CMBBI
TYPE 12BI-50
F.L. 542.06
I.E. 536.96

MEDIAN STA. 498+87 TO STA. 500+98
 CONST. 211 L.F. ~ 6" PERFORATED PIPE
 TIE TO EXISTING 6" PERFORATED PIPE.

MEDIAN STA. 501+00 TO STA. 502+07
 CONST. 106 L.F. ~ 6" PERFORATED PIPE,
 1 L.F. ~ 6" NON-PERFORATED PIPE &
 (1) ~ CORED HOLE IN DRAIN BOX.

STA. 499+73.48 RT.
 REMOVE EX. UNDERDRAIN HEADWALL
 EXTEND 28 L.F. ~ 4" NON-PERFORATED PIPE
 (1) ~ CORED HOLE IN DRAIN BOX.

I.D.	BEARING	DISTANCE
C	S36° 47' 14" W	9.50'
D	N55° 30' 23" W	12.40'
E	S78° 25' 25" W	276.06'

MED. STA. 498+13 TO STA. 502+08
 REMOVE 395 L.F. ~ CONC. MEDIAN BARRIER

MED. STA. 498+13 TO STA. 499+32
 CONST. 119 L.F. ~ CONC. MEDIAN BARRIER 12CI-50
 (TRANSITION FROM 12" WIDTH TO 4' WIDTH WALL)
 (PER STD. DWG. NO. RBM-060)

MED. STA. 499+32 TO STA. 500+68
 CONST. 136 L.F. ~ CONC. MEDIAN BARRIER 12CI-50
 (CONSTANT 4' WIDTH WALL)
 (PER STD. DWG. NO. RBM-060)

MED. STA. 500+68 TO STA. 501+87
 CONST. 119 L.F. ~ CONC. MEDIAN BARRIER 12CI-50
 (TRANSITION FROM 4' WIDTH TO 12' WIDTH WALL)
 (PER STD. DWG. NO. RBM-060)

MED. STA. 501+87 TO STA. 502+08
 CONST. 211 L.F. ~ STD. CONC. MEDIAN
 BARRIER 12C-50

RT. STA. 448+45 TO STA. 512+00
 REMOVE 6355 L.F. ~ EX. R/W FENCE

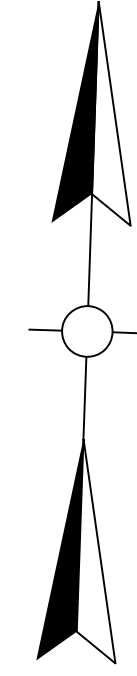


SCALE: 1"=50'

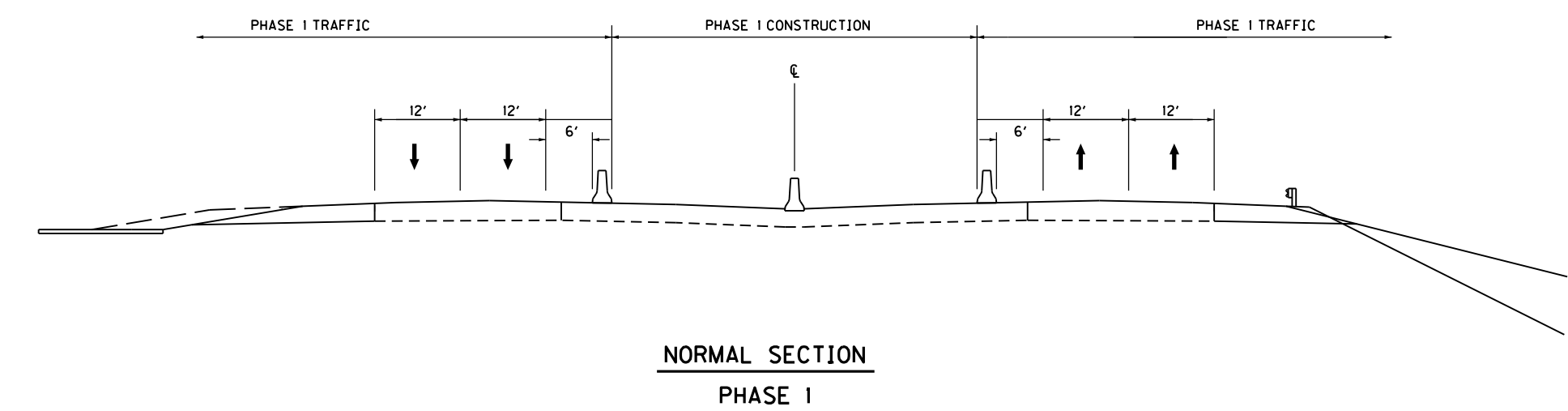
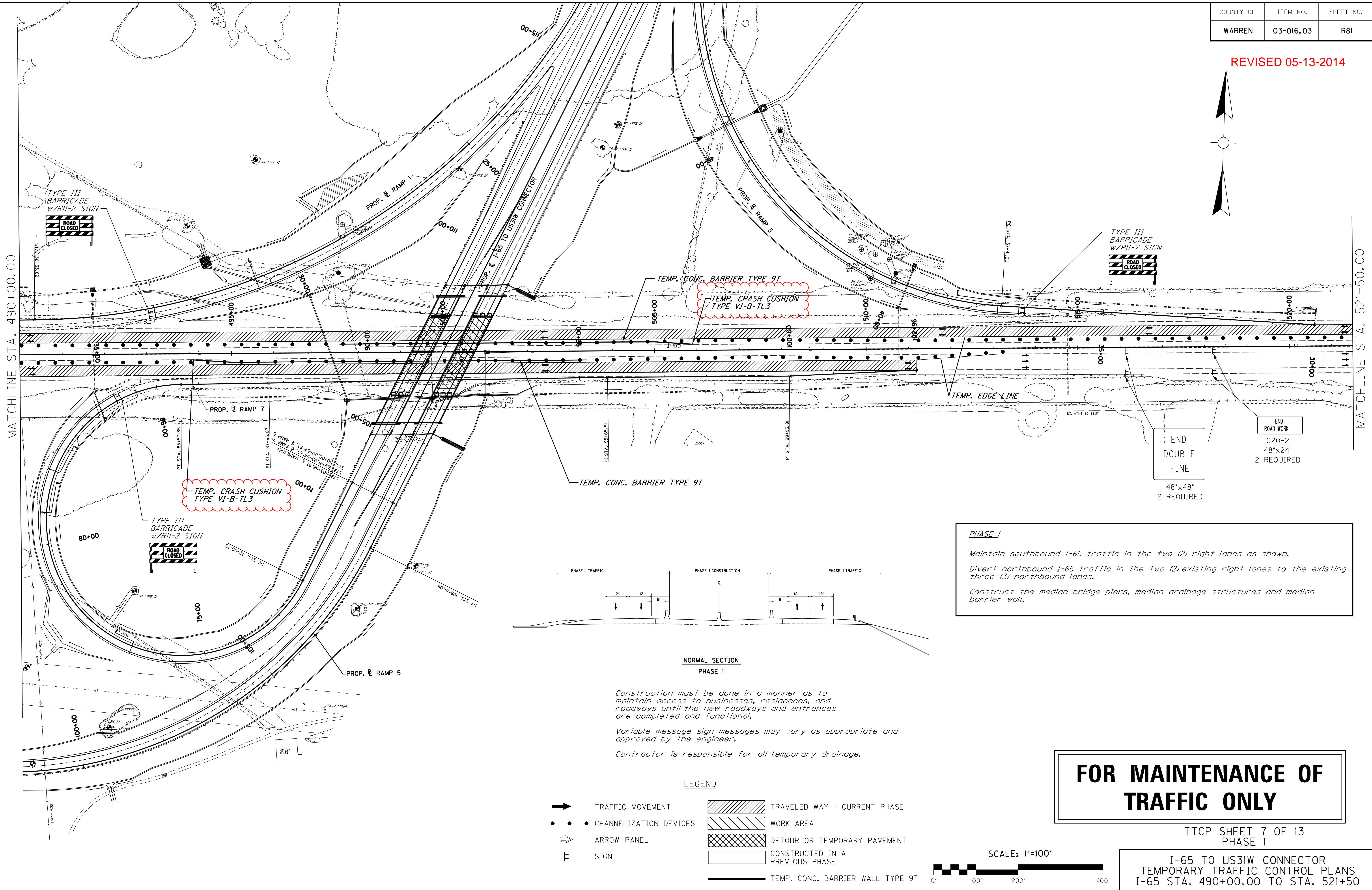
I-65 TO US31W CONNECTOR
 I-65 PLAN
 STA. 495+00 TO STA. 510+00

FILE NAME: U:\03102\1-65 TO 31W CONNECTOR\03-016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\RO2600PL
 USER: Spodgrass
 DATE PLOTTED: May 16, 2014
 E-SHEET NAME: RO2600PL
 MicroStation v8.11.7.443

REVISED 05-13-2014



FILE NAME: U:\031021 I-65 TO 31W CONNECTOR ROADWAY PLAN 03-016.103-59-115-00.DGN
 USER: ciccocelli
 DATE PLOTTED: December 16, 2010
 E-SHEET NAME: ROB100MT
 MicroStation v8.11.7.180



Construction must be done in a manner as to maintain access to businesses, residences, and roadways until the new roadways and entrances are completed and functional.

Variable message sign messages may vary as appropriate and approved by the engineer.

Contractor is responsible for all temporary drainage.

PHASE 1

Maintain southbound I-65 traffic in the two (2) right lanes as shown.

Divert northbound I-65 traffic in the two (2) existing right lanes to the existing three (3) northbound lanes.

Construct the median bridge piers, median drainage structures and median barrier wall.

- LEGEND**
- ➔ TRAFFIC MOVEMENT
 - • • CHANNELIZATION DEVICES
 - ➦ ARROW PANEL
 - ⊥ SIGN
 - [Hatched Box] TRAVELED WAY - CURRENT PHASE
 - [Dotted Box] WORK AREA
 - [Cross-hatched Box] DETOUR OR TEMPORARY PAVEMENT
 - [White Box] CONSTRUCTED IN A PREVIOUS PHASE
 - TEMP. CONC. BARRIER WALL TYPE 9T

FOR MAINTENANCE OF TRAFFIC ONLY

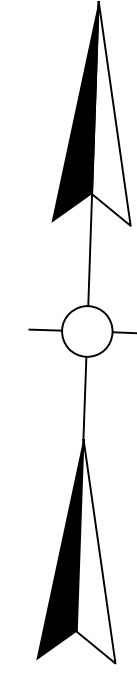


TTCP SHEET 7 OF 13
 PHASE 1

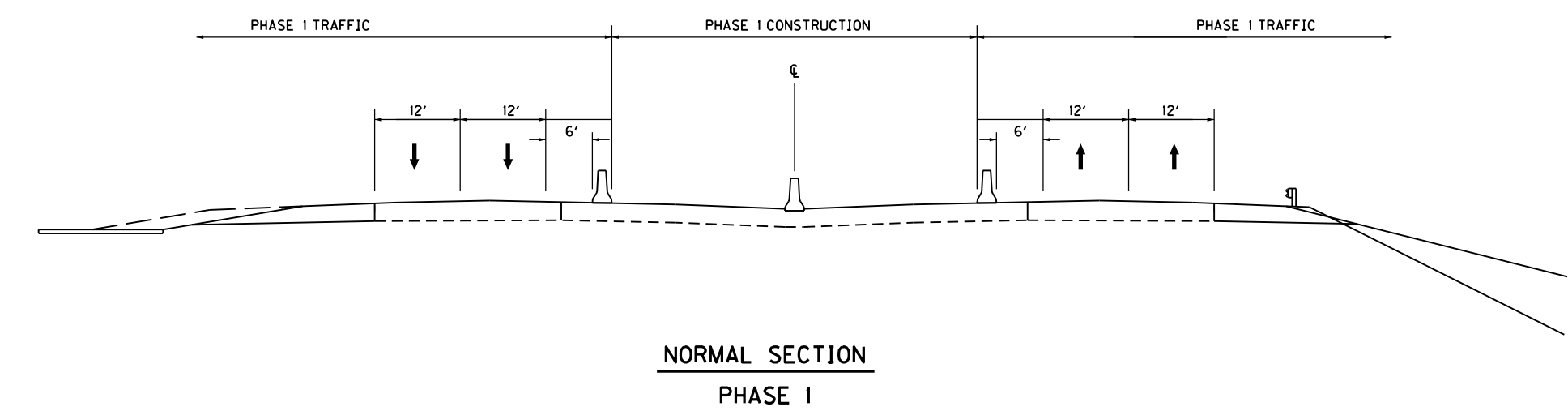
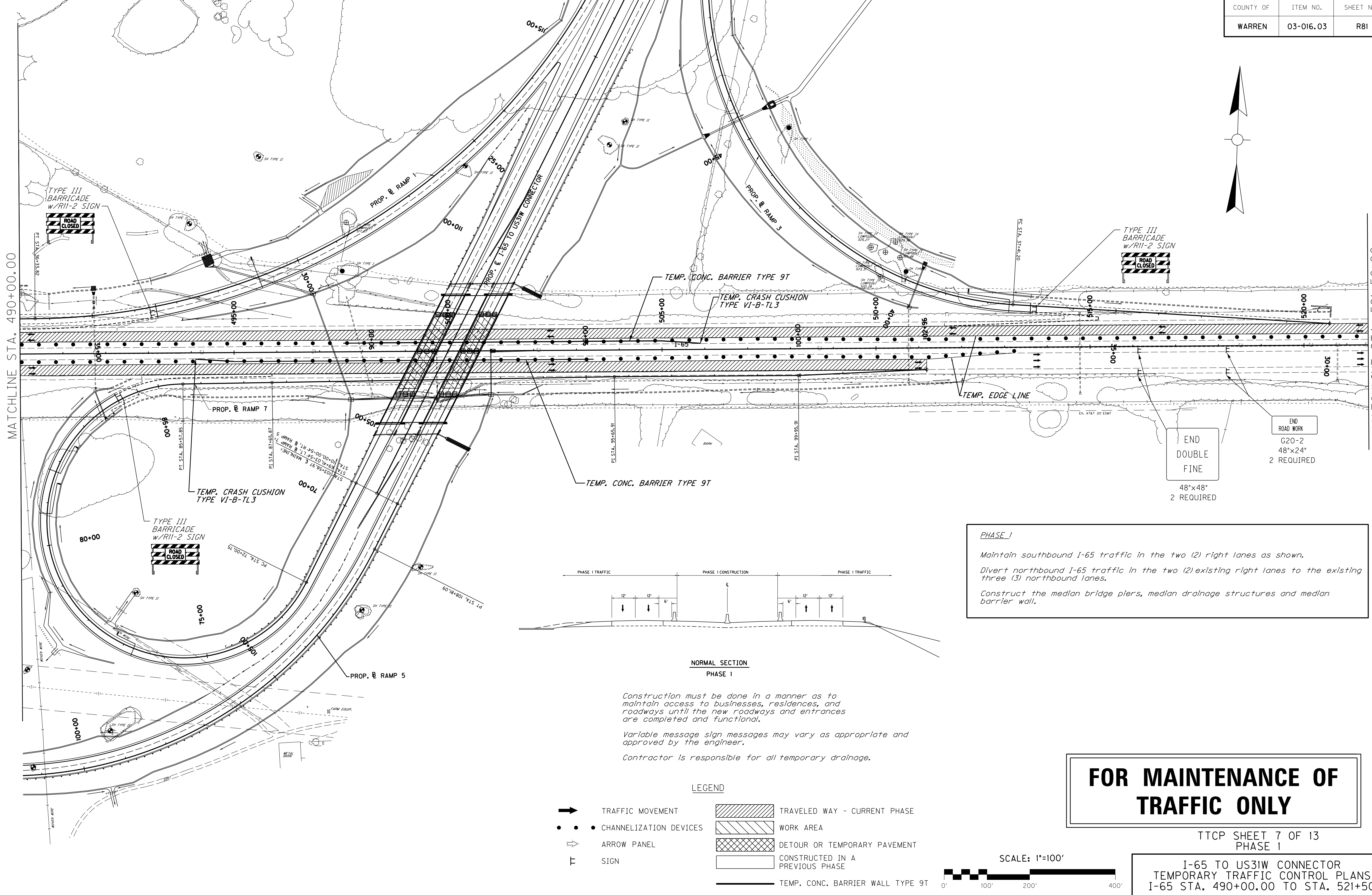
I-65 TO US31W CONNECTOR
 TEMPORARY TRAFFIC CONTROL PLANS
 I-65 STA. 490+00.00 TO STA. 521+50

END DOUBLE FINE
 48"x48"
 2 REQUIRED

END ROAD WORK
 G20-2
 48"x24"
 2 REQUIRED



FILE NAME: U:\031021 I-65 TO 31W CONNECTOR ROADWAY PLAN 03-016.103-59-115-00.DGN
 USER: ciccocelli
 DATE PLOTTED: December 16, 2010
 E-SHEET NAME: ROB100MT
 MicroStation v8.11.7.180



Construction must be done in a manner as to maintain access to businesses, residences, and roadways until the new roadways and entrances are completed and functional.

Variable message sign messages may vary as appropriate and approved by the engineer.

Contractor is responsible for all temporary drainage.

- LEGEND**
- ➔ TRAFFIC MOVEMENT
 - • • CHANNELIZATION DEVICES
 - ➔ ARROW PANEL
 - ⊥ SIGN
 - [Hatched Box] TRAVELED WAY - CURRENT PHASE
 - [Dotted Box] WORK AREA
 - [Cross-hatched Box] DETOUR OR TEMPORARY PAVEMENT
 - [White Box] CONSTRUCTED IN A PREVIOUS PHASE
 - [Solid Line] TEMP. CONC. BARRIER WALL TYPE 9T

PHASE 1

Maintain southbound I-65 traffic in the two (2) right lanes as shown.

Divert northbound I-65 traffic in the two (2) existing right lanes to the existing three (3) northbound lanes.

Construct the median bridge piers, median drainage structures and median barrier wall.

FOR MAINTENANCE OF TRAFFIC ONLY



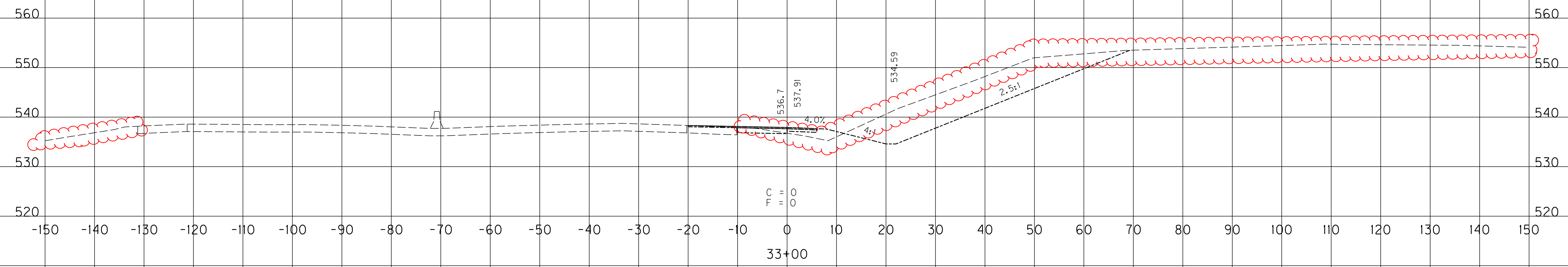
TTCP SHEET 7 OF 13
 PHASE 1
 I-65 TO US31W CONNECTOR
 TEMPORARY TRAFFIC CONTROL PLANS
 I-65 STA. 490+00.00 TO STA. 521+50.00

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X156

EMB. COM.

CROSS SECTION SHEETS X156 - X171 OF RAMP 3
HAVE BEEN REVISED TO SHOW EXISTING GROUND

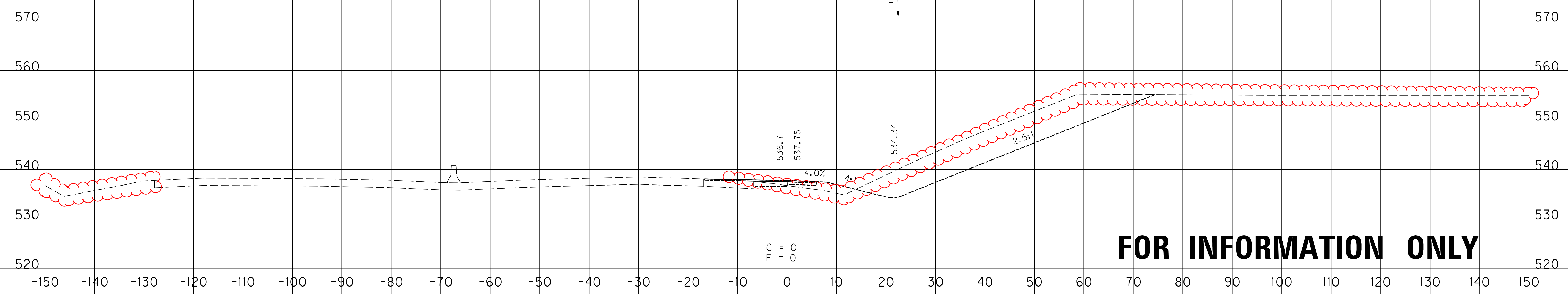
RT. STA. 33+00
END 2' F.B. SPEC. DT.



C = 0
F = 0

33+00

+0.5%



C = 0
F = 0

32+50

FOR INFORMATION ONLY

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

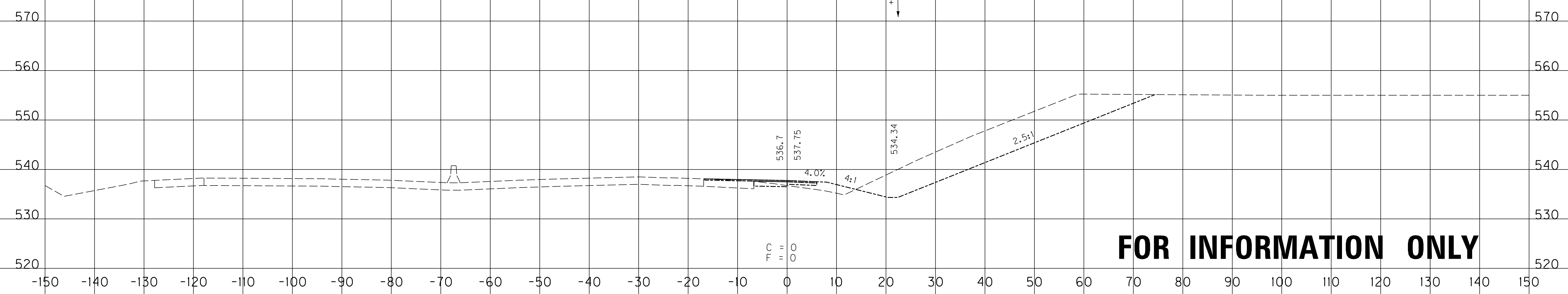
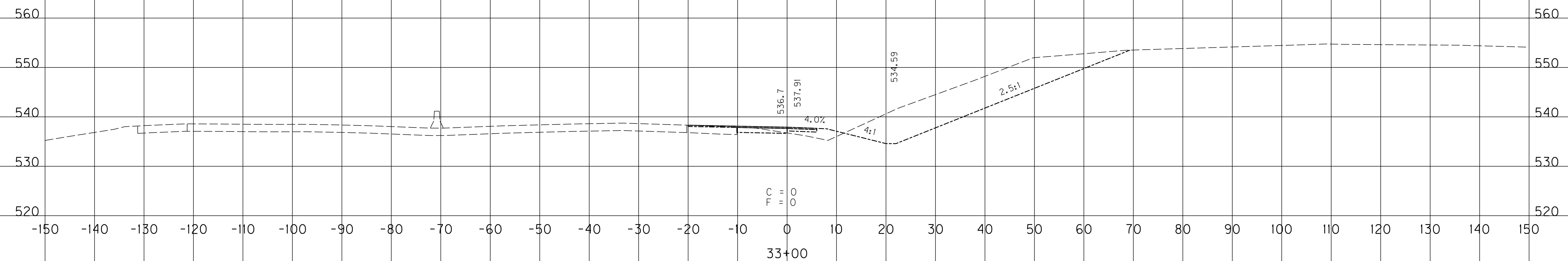
RAMP 3
STA. 32+50 TO STA. 33+00

FILE NAME: U:\031027 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X156.DWG
 USER: Snodgrass
 DATE PLOTTED: May 19, 2014
 E-SHEET NAME: X17600XS
 MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X156

EMB. COM.

RT. STA. 33+00
END 2' F.B. SPEC. DT.



FOR INFORMATION ONLY

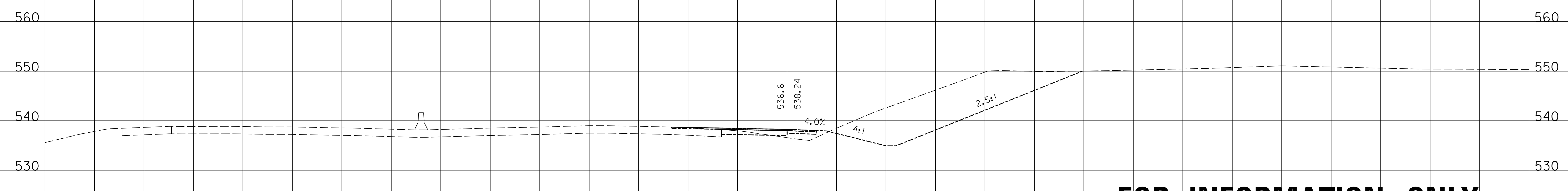
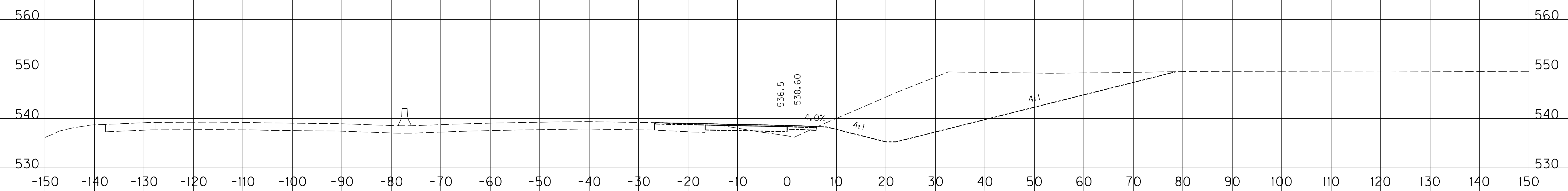
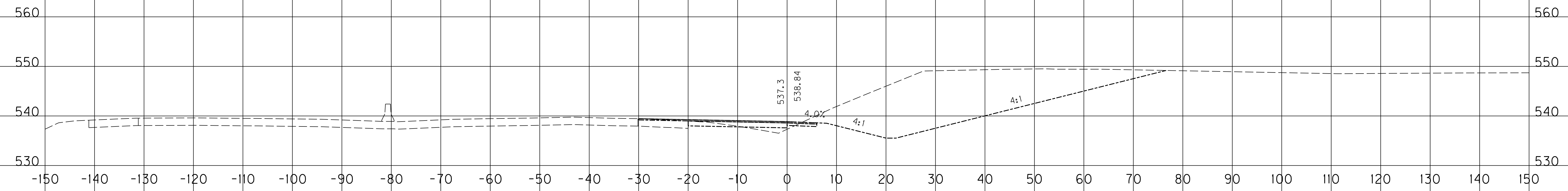
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 3
STA. 32+50 TO STA. 33+00

FILE NAME: U:\031021\1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\15600XS
 USER: Snodgrass
 DATE PLOTTED: May 19, 2014
 E-SHEET NAME: X17600XS
 MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X157

EMB. COM.



FOR INFORMATION ONLY

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

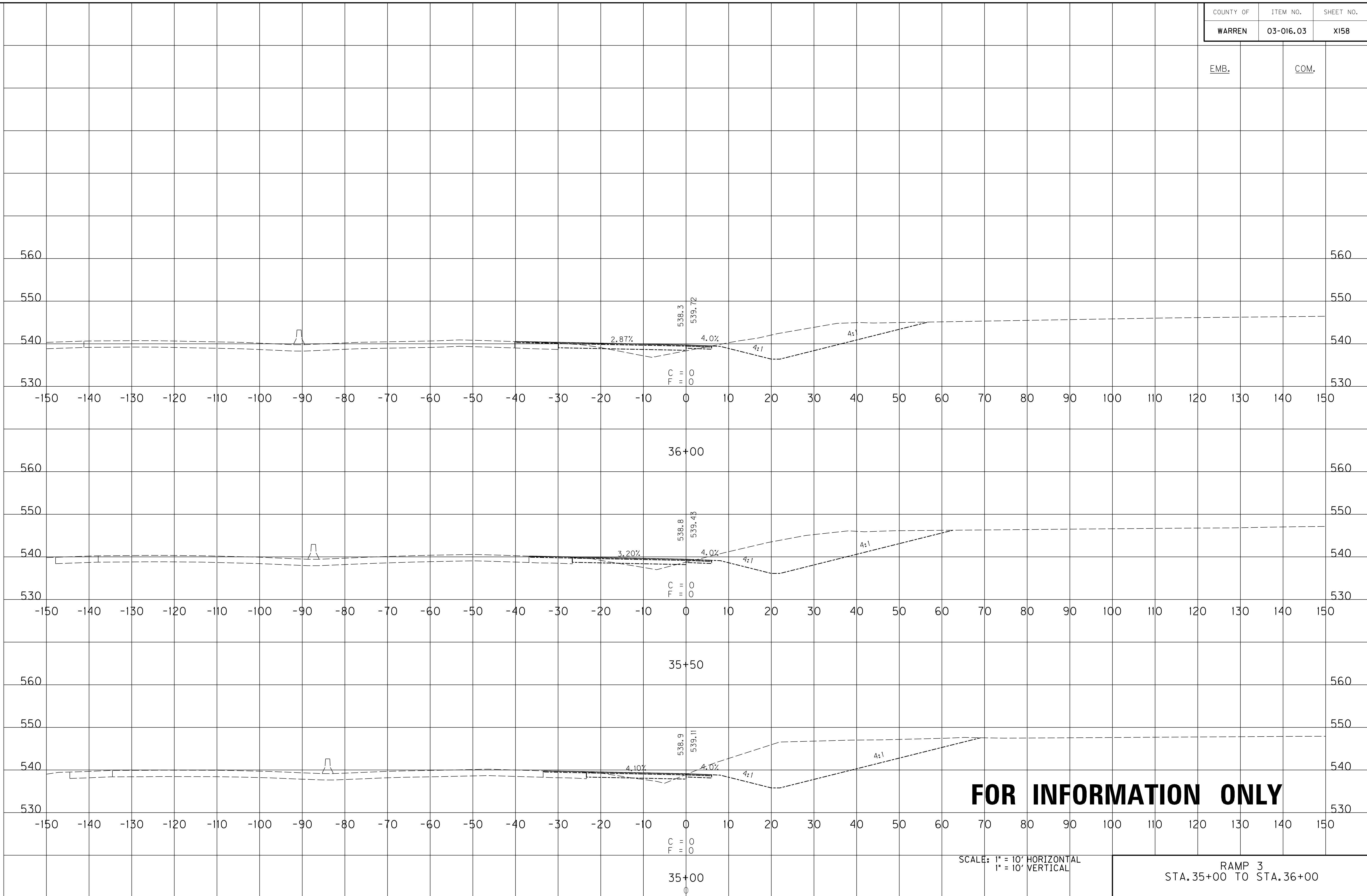
RAMP 3
STA. 33+50 TO STA. 34+50

FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\15700XS
 USER: Snodgrass
 DATE PLOTTED: May 19, 2014
 E-SHEET NAME: X17700XS
 MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X158

EMB. COM.

FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\15800XS
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X17800XS
 MicroStation v8.11.7.443



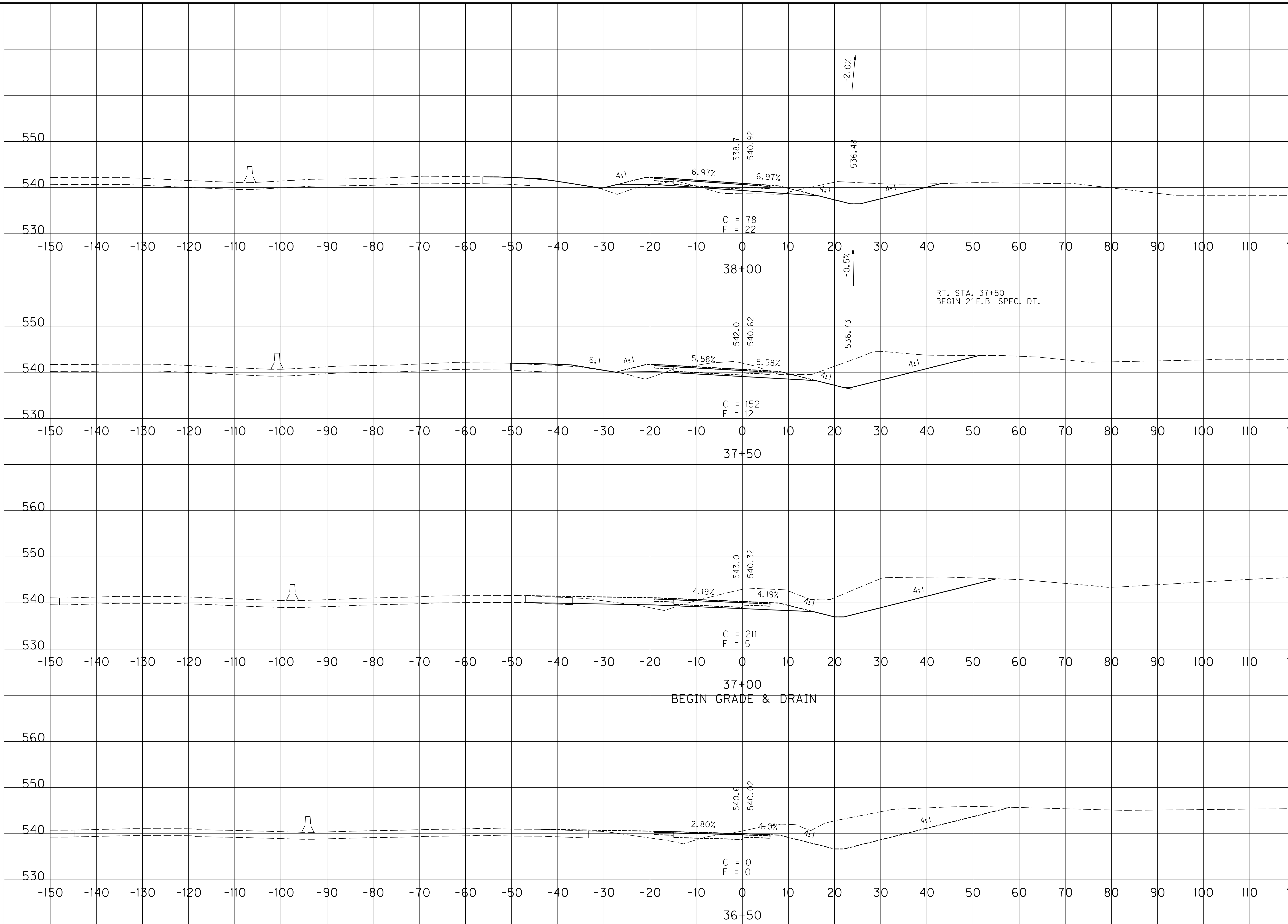
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 3
STA. 35+00 TO STA. 36+00

FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\151900XS
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X17900XS
 MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X159

EMB.	COM.
133	88
31	213
16	336
5	196



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

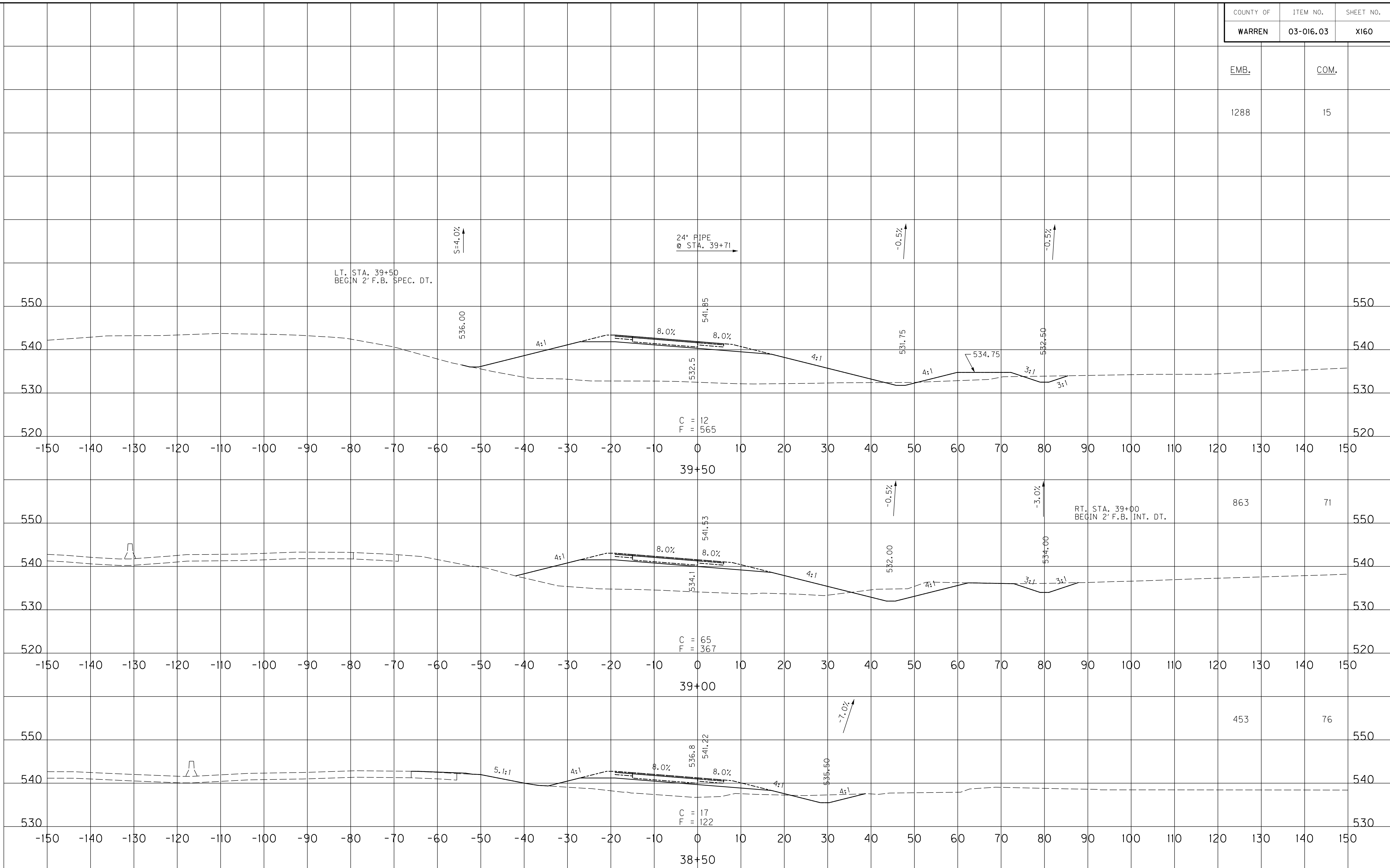
RAMP 3
STA. 36+50 TO STA. 38+00

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X160

EMB.	COM.
1288	15

863	71
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453	76
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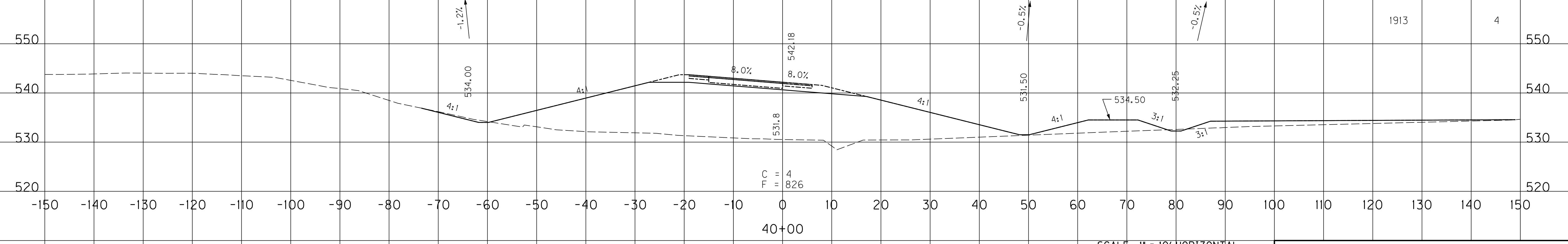
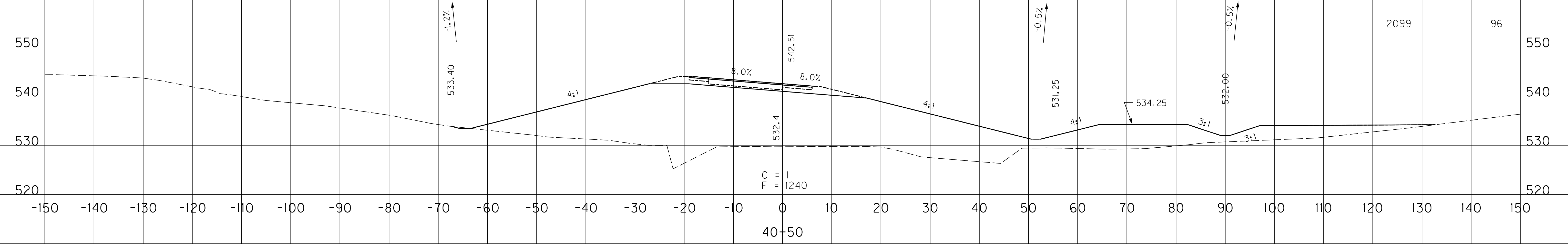
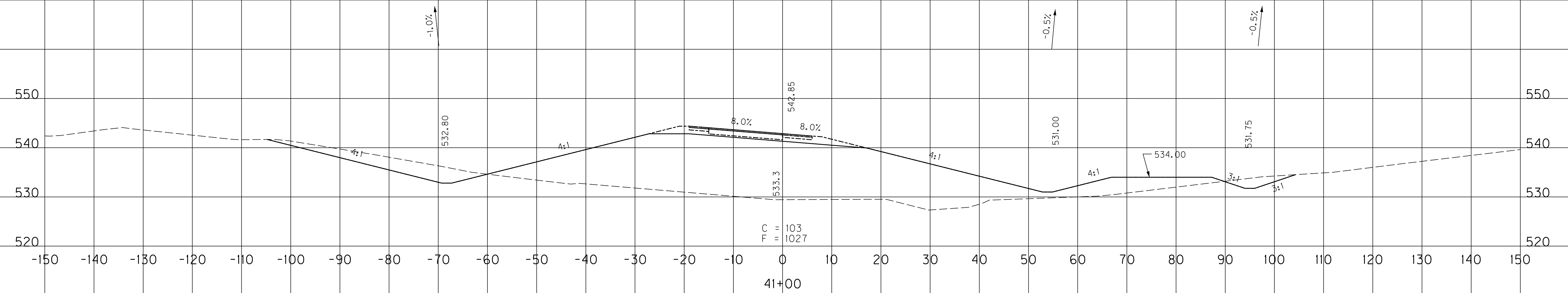
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 3
STA. 38+50 TO STA. 39+50

FILE NAME: U:\031021 I-65 TO 31W CONNECTOR\03-016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X160.XXD
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X18000XS
 MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X161

EMB.	COM.
1730	437



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

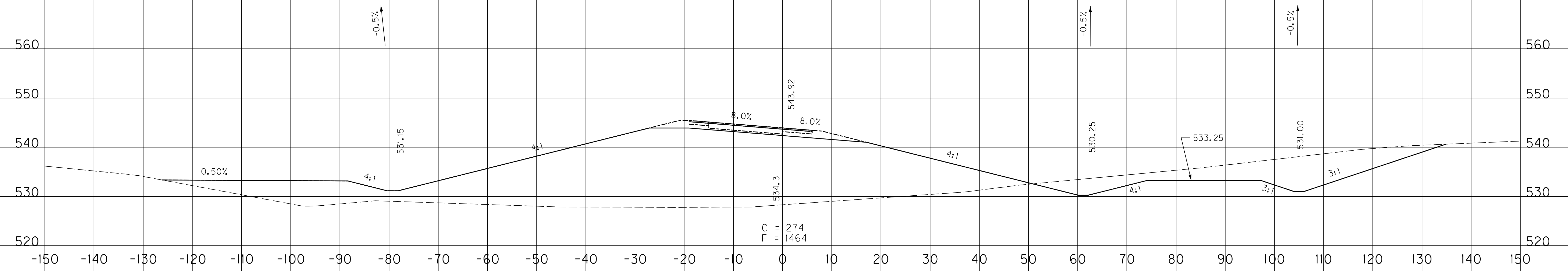
RAMP 3
STA. 40+00 TO STA. 41+00

FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X16100XS
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X18100XS
 MicroStation v8.11.7.443

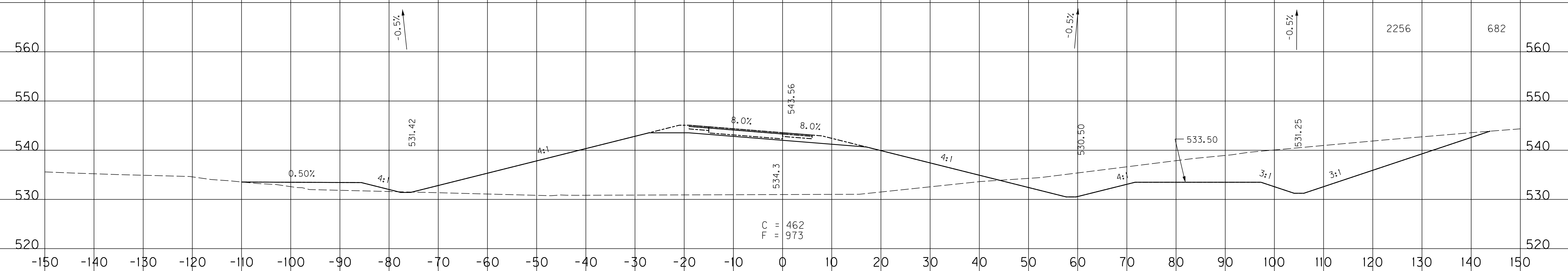
COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X162

EMB.	COM.
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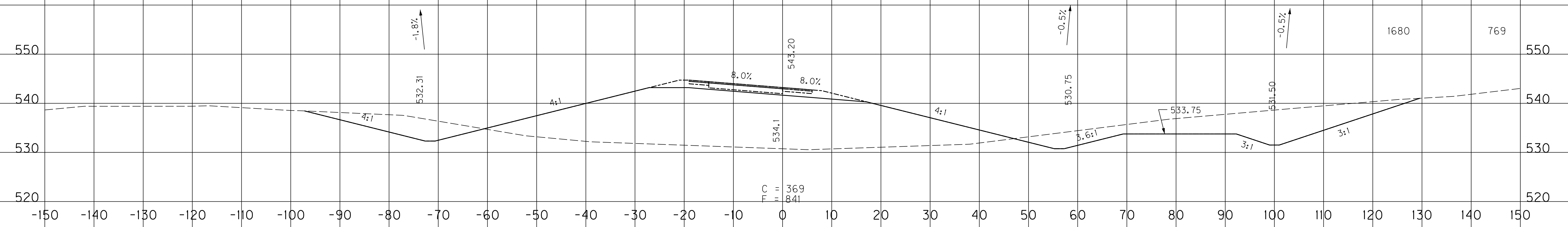
3111	310
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2256	682
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1680	769
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SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

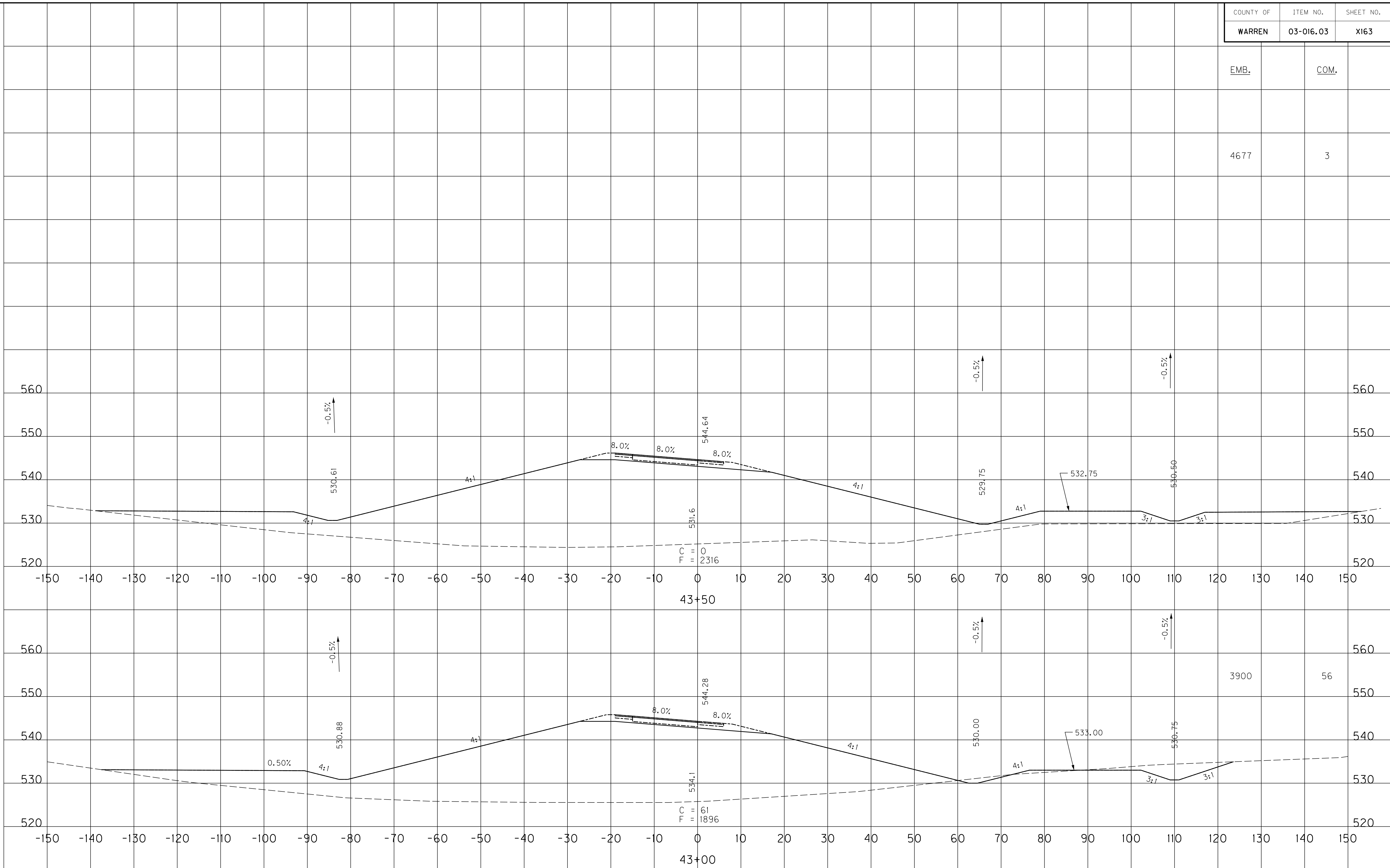
RAMP 3
STA. 41+50 TO STA. 42+50

FILE NAME: U:\03102\F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X162.XXD
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X16200XS
 MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X163

EMB.	COM.
4677	3

FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X16300XS
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X16300XS
 MicroStation v8.11.7.443

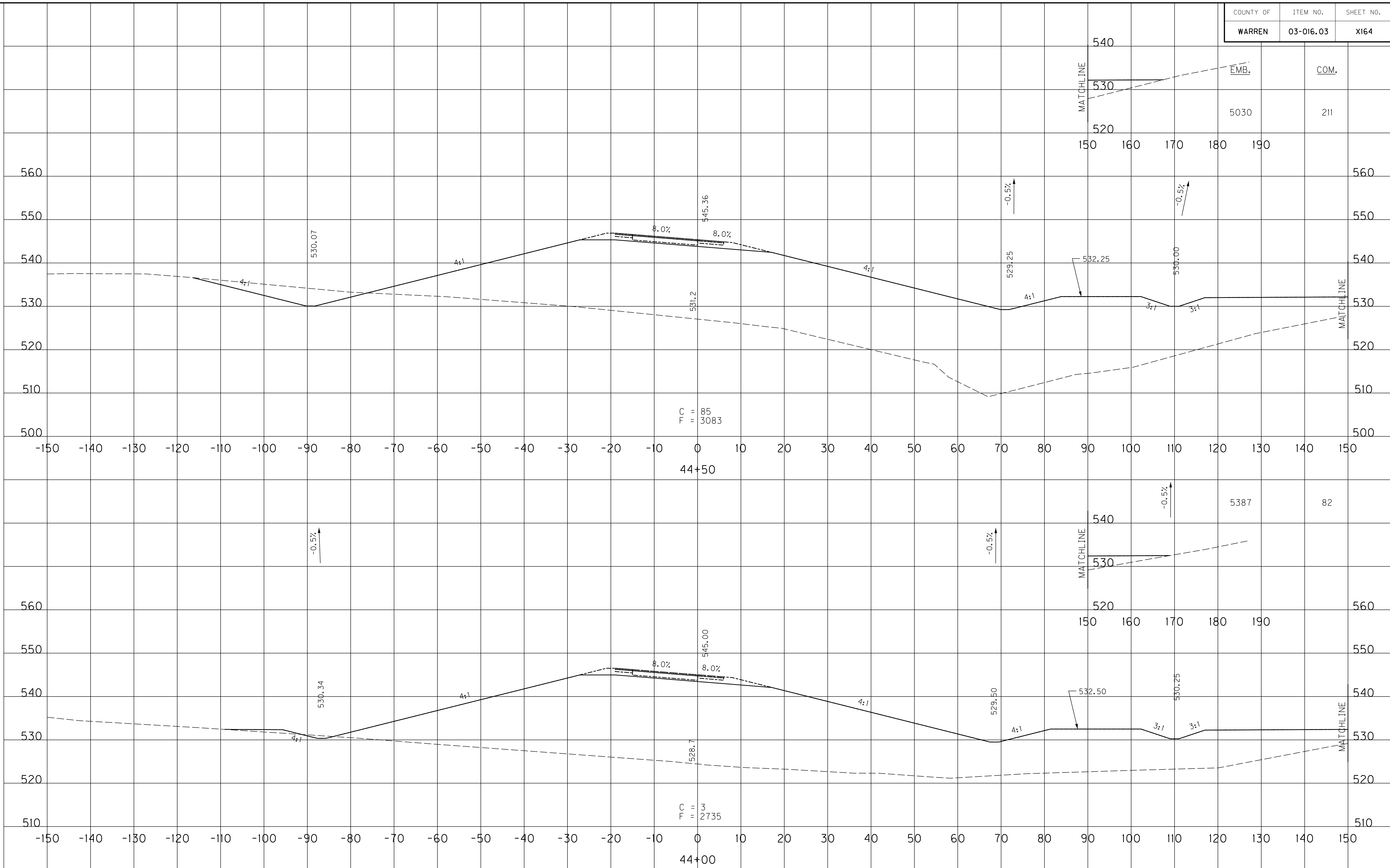


SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 3
STA. 43+00 TO STA. 43+50

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X164

FILE NAME: U:\031021 I-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X16400XS
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X16400XS
 MicroStation v8.11.7.443



C = 85
F = 3083

C = 3
F = 2735

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 3
STA. 44+00 TO STA. 44+50

EMB.

COM.

5030

211

5387

82

560

560

550

550

540

540

530

530

520

520

510

510

500

500

-150

150

-140

140

-130

130

-120

120

-110

110

-100

100

-90

90

-80

80

-70

70

-60

60

-50

50

-40

40

-30

30

-20

20

-10

10

0

0

10

10

20

20

30

30

40

40

50

50

60

60

70

70

80

80

90

90

100

100

110

110

120

120

130

130

140

140

150

150

44+50

44+00

MATCHLINE

MATCHLINE

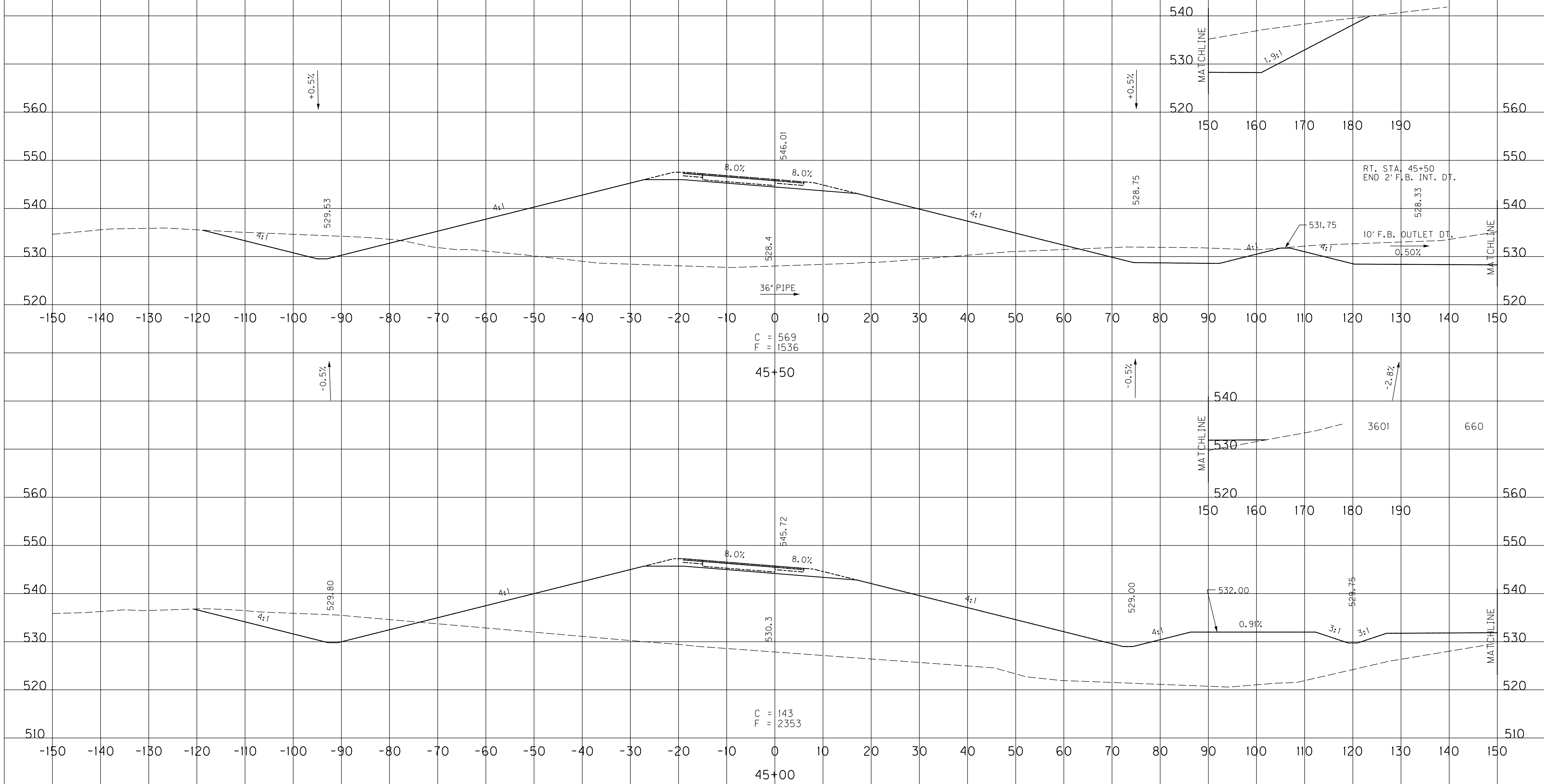
MATCHLINE

MATCHLINE

FILE NAME: U:\031021 I-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X18500XS
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X18500XS
 MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X165

EMB.	COM.
3196	685



SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

RAMP 3
 STA. 45+00 TO STA. 45+50

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X166

EMB.	COM.
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1249	552
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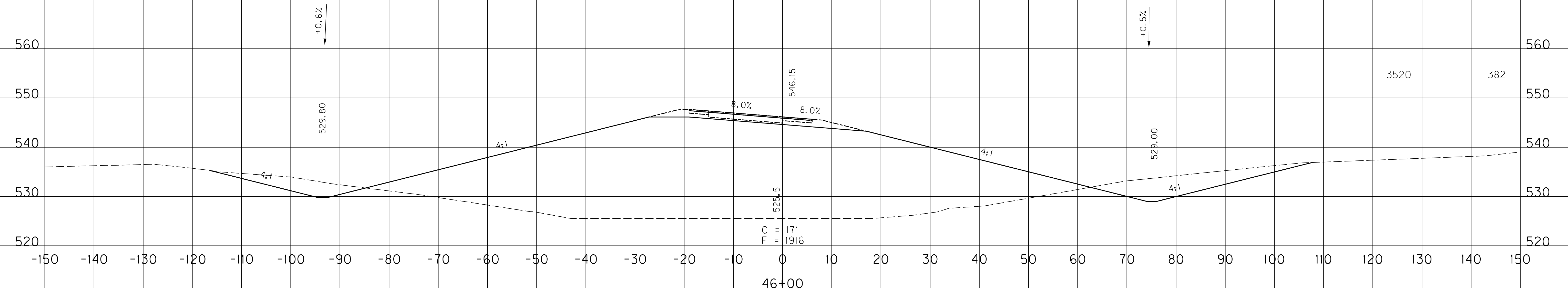
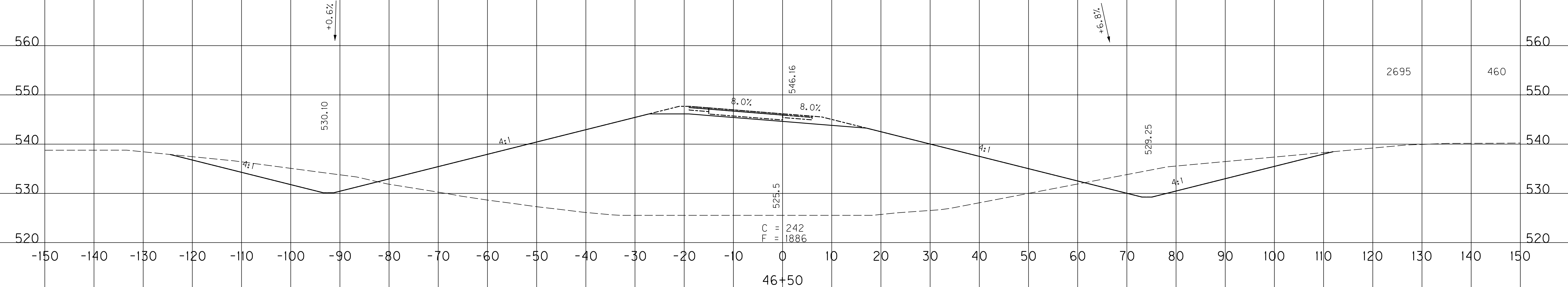
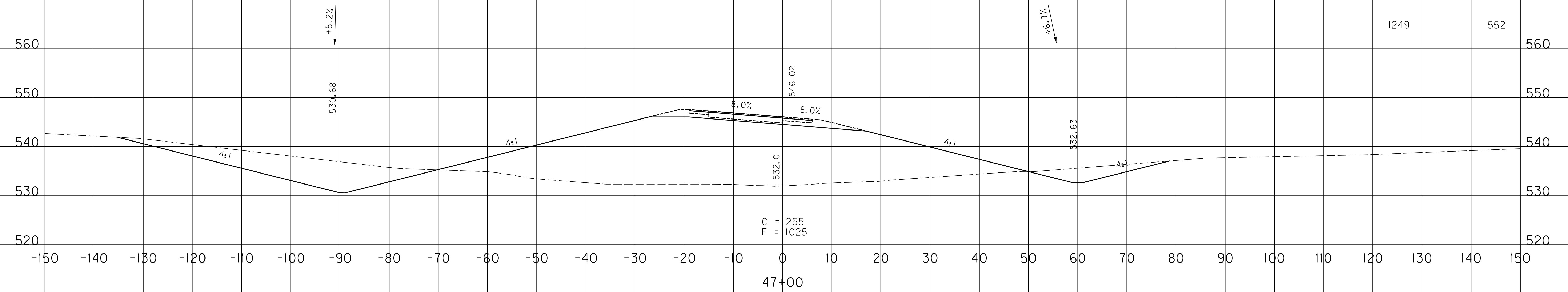
560	560
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550	550
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540	540
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530	530
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520	520
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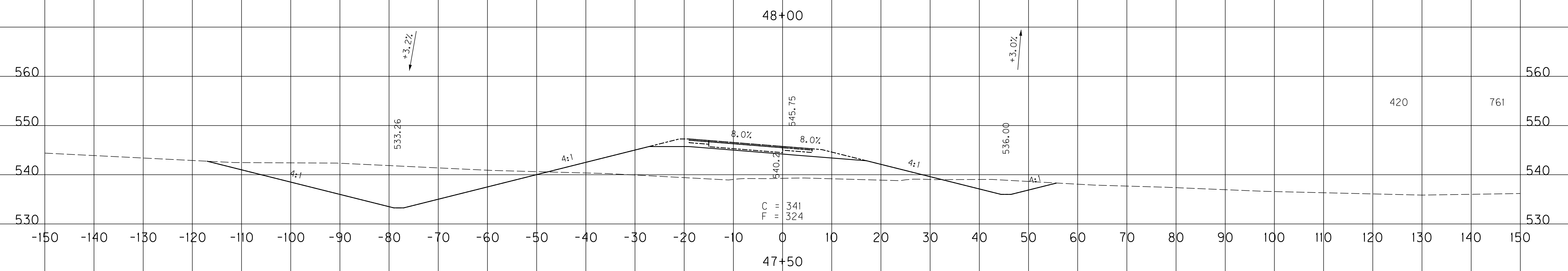
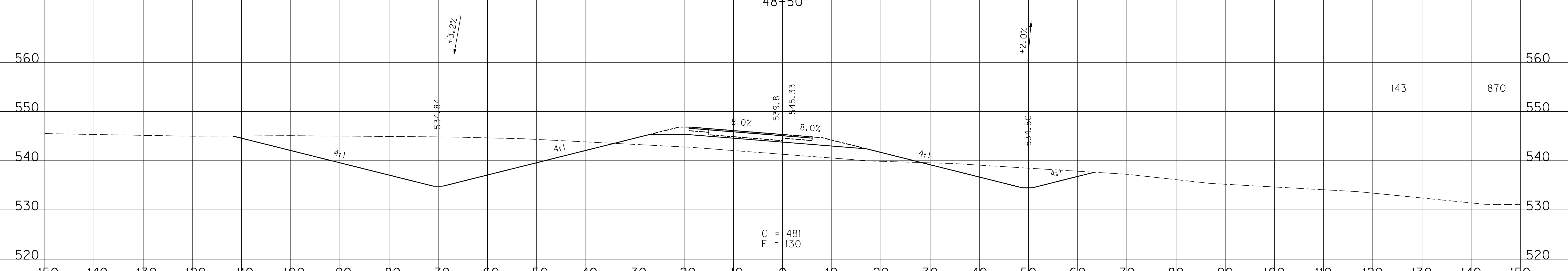
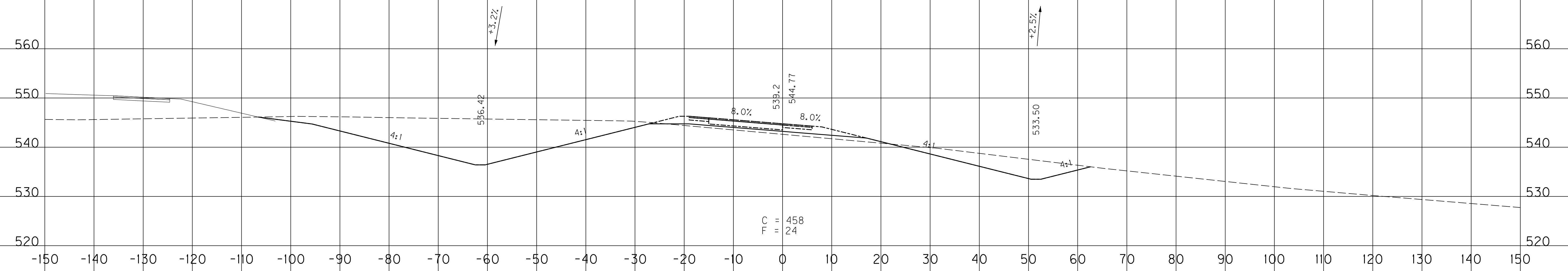
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 3
STA. 46+00 TO STA. 47+00

FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X166.XXD
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X16600XS
 MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X167

EMB.	COM.
83	562



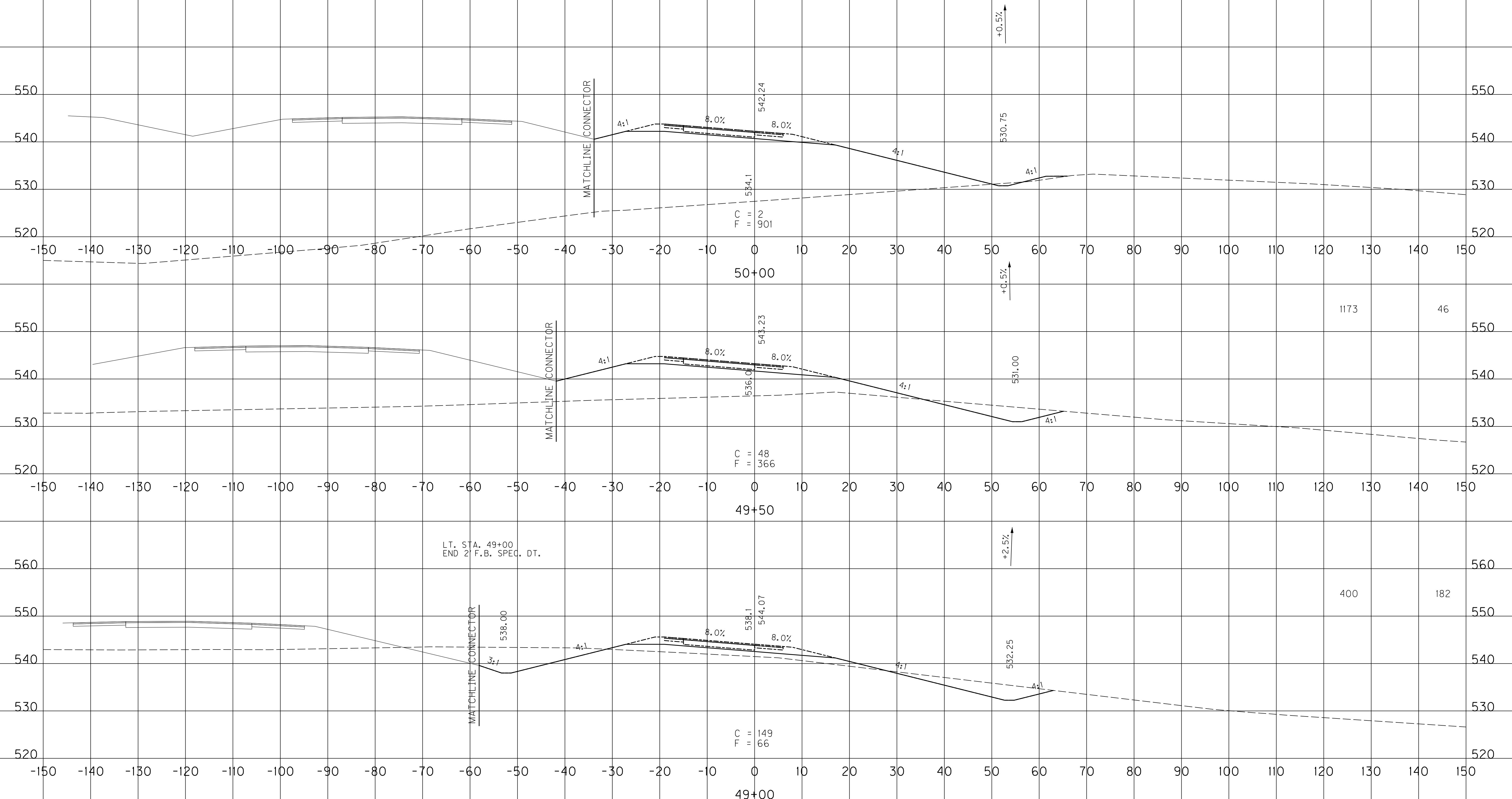
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 3
STA. 47+50 TO STA. 48+50

MicroStation v8.11.7.443
 E-SHEET NAME: X18700XS
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X18700XS

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X168

EMB.	COM.
1901	2



SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

RAMP 3
 STA. 49+00 TO STA. 50+00

FILE NAME: U:\03102\1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X16800XS
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X18800XS
 MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X169

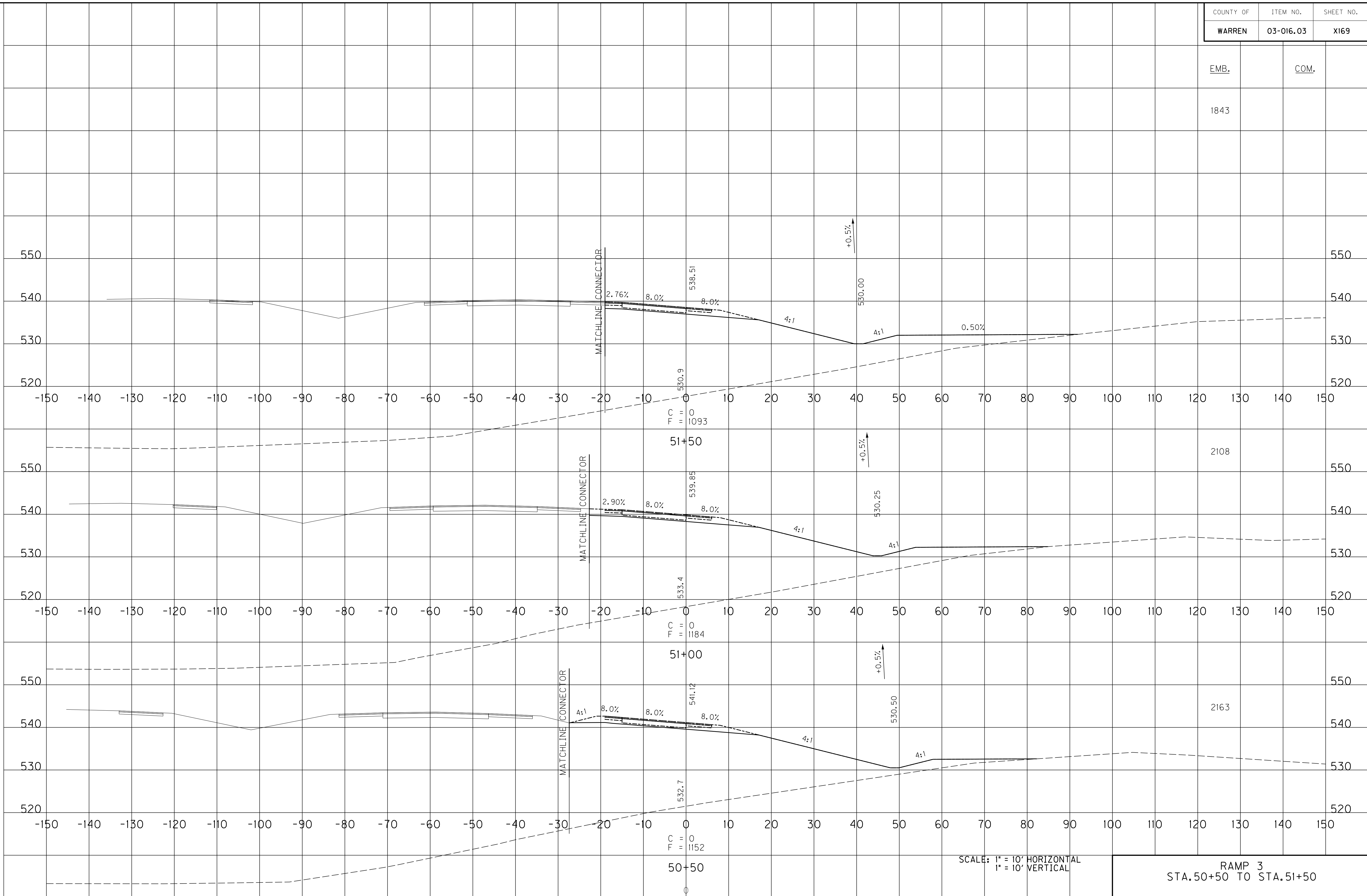
EMB. COM.

1843

2108

2163

FILE NAME: U:\031021 I-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\1843\03-016.03.X169
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X18900XS
 MicroStation v8.11.7.443



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

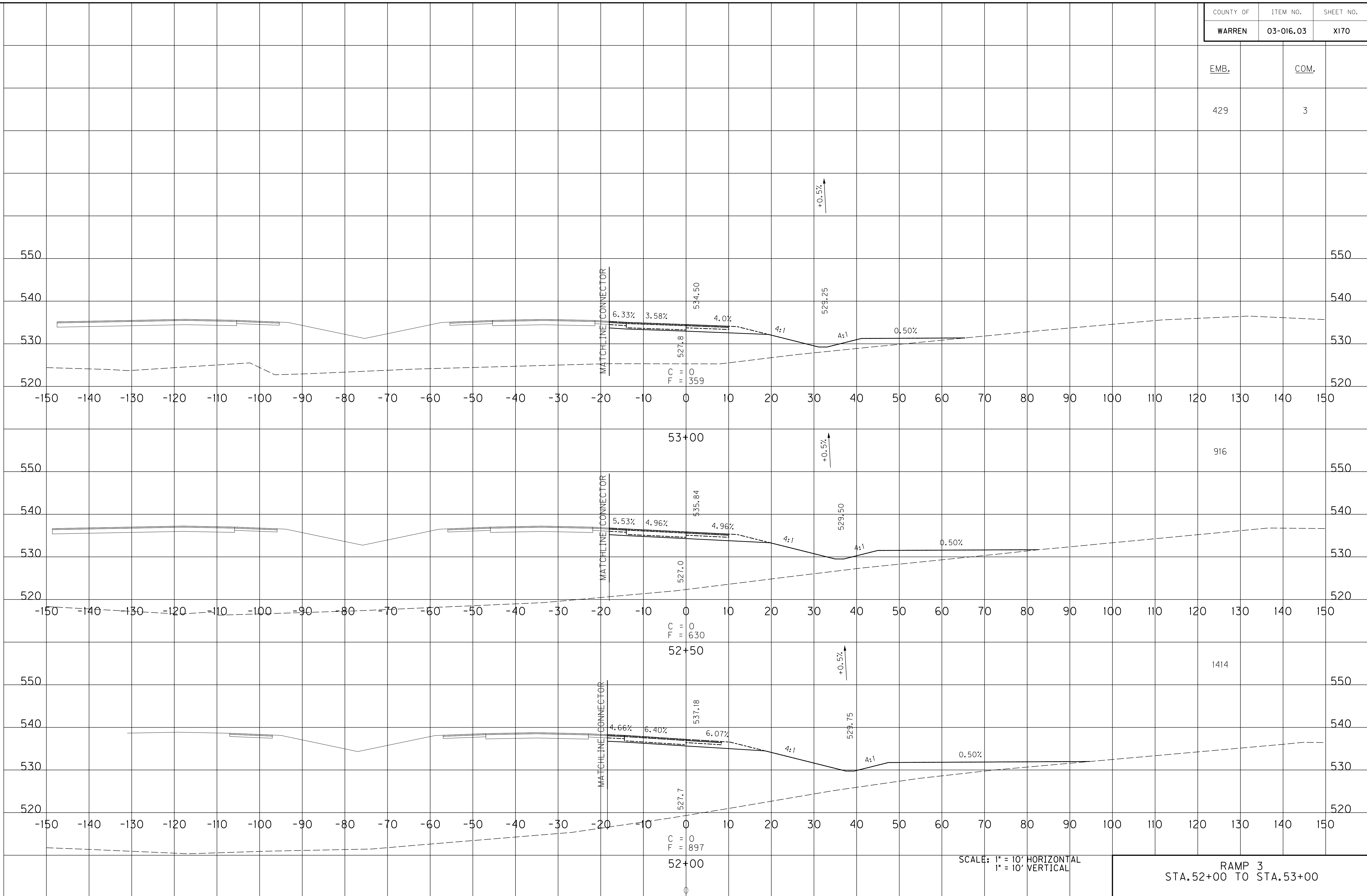
RAMP 3
STA. 50+50 TO STA. 51+50

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X170

EMB. COM.

429 3

FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X170.XXD
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X19000XS
 MicroStation v8.11.7.443



RAMP 3
STA. 52+00 TO STA. 53+00

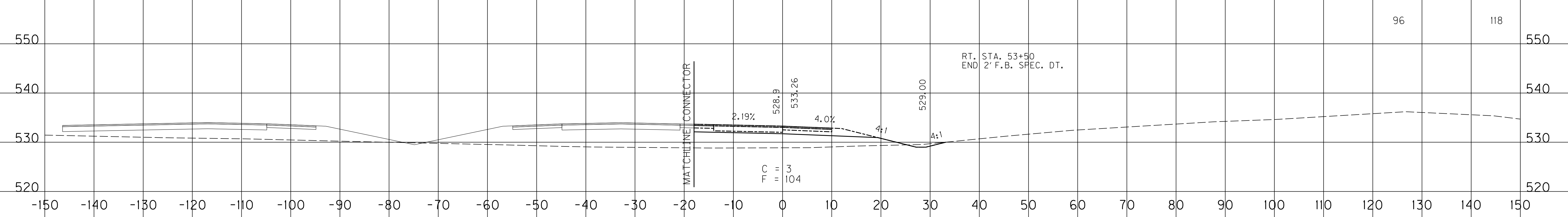
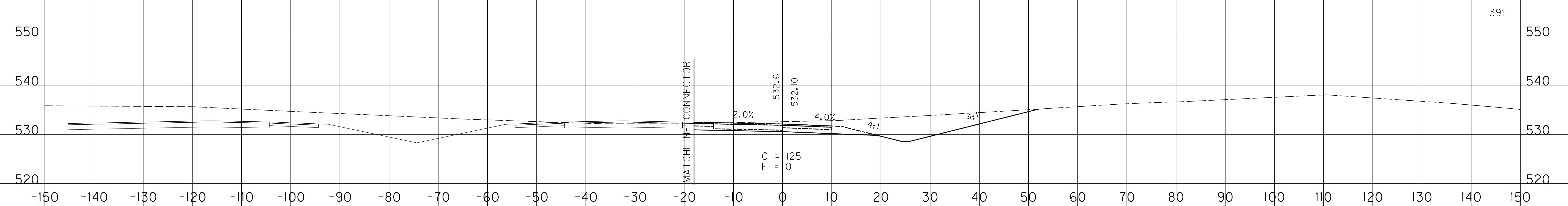
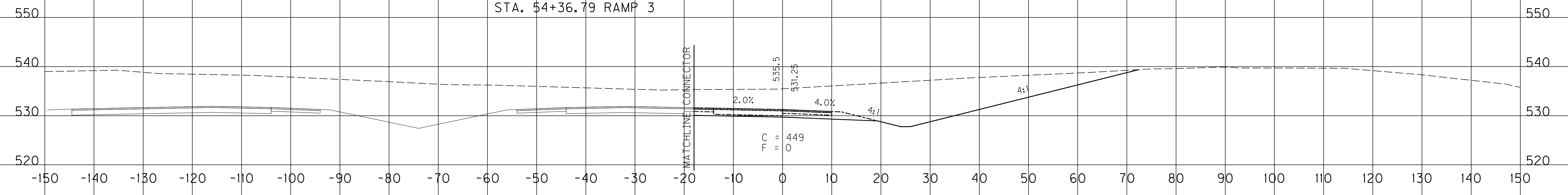
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X171

EMB.	COM.
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RAMP 3 TOTALS	61,926	9,339
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FACE SECTION
 STA. 123+15.05 CONNECTOR=
 STA. 54+36.79 RAMP 3



SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

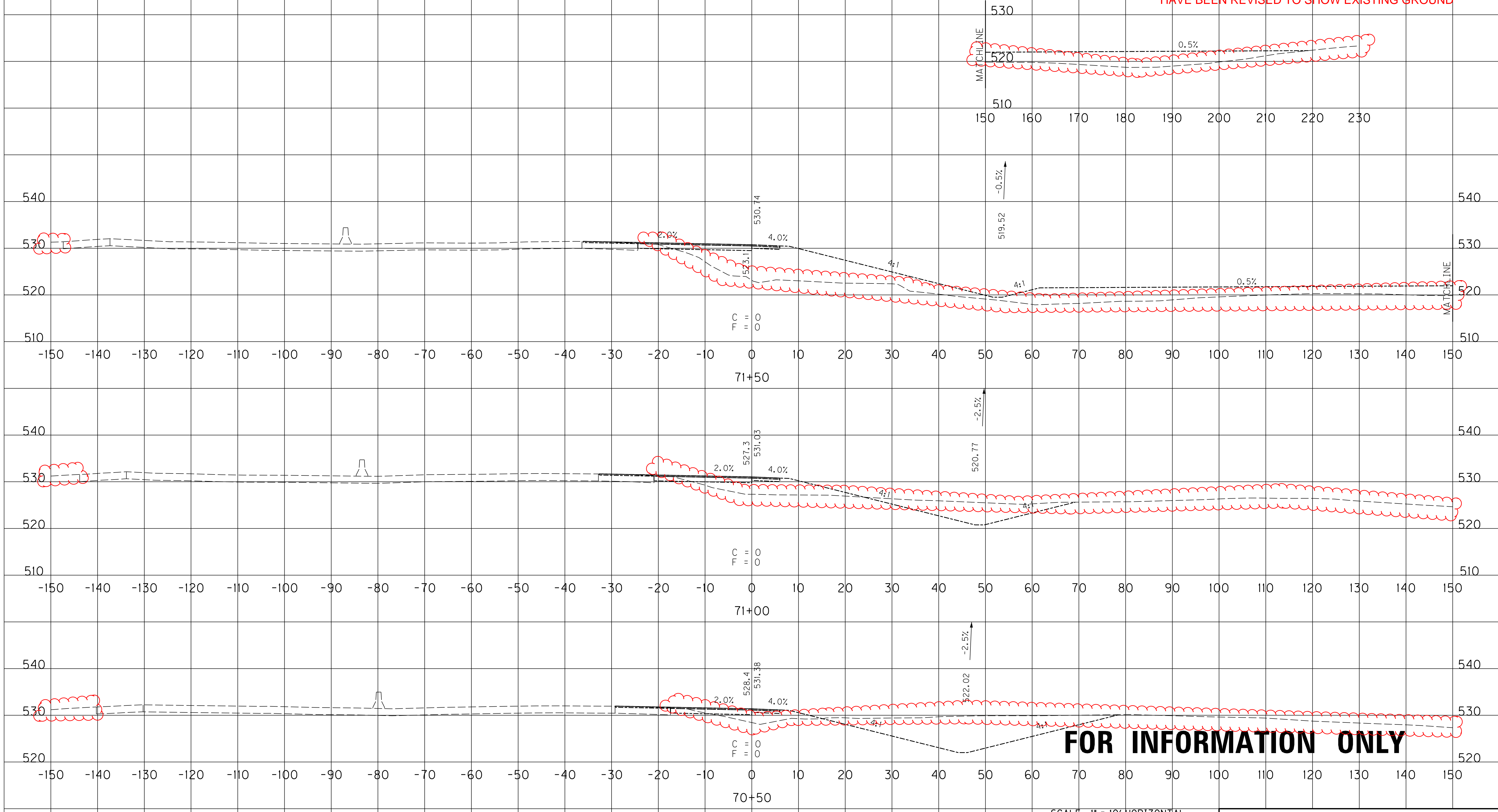
RAMP 3
 STA. 53+50 TO STA. 54+37

FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X171\000X
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X19100XS
 MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X172

EMB. COM.

CROSS SECTIONS SHEETS X172 - X200 OF RAMP 5
HAVE BEEN REVISED TO SHOW EXISTING GROUND



FOR INFORMATION ONLY

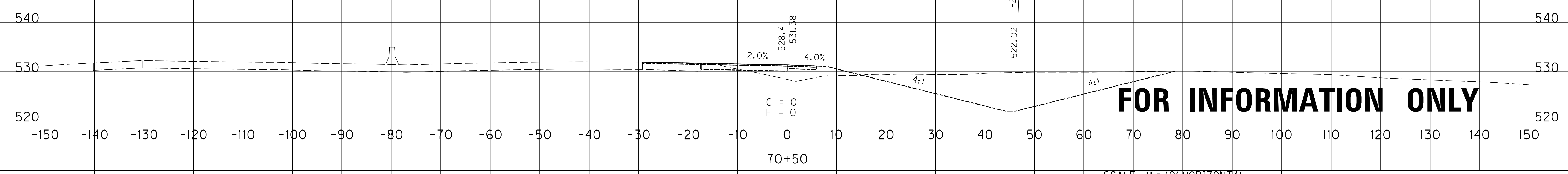
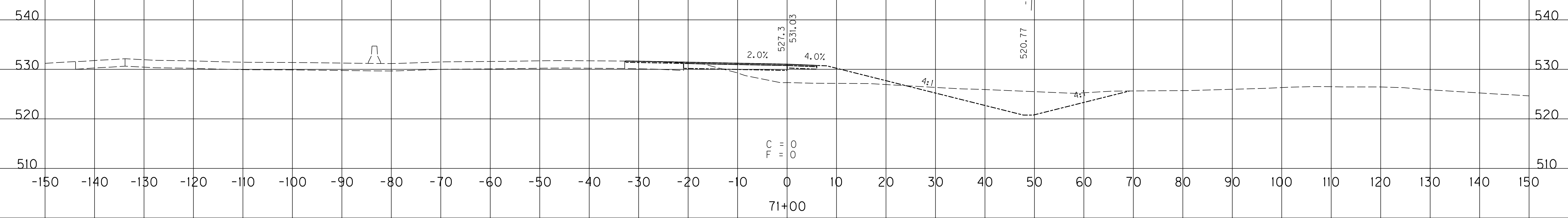
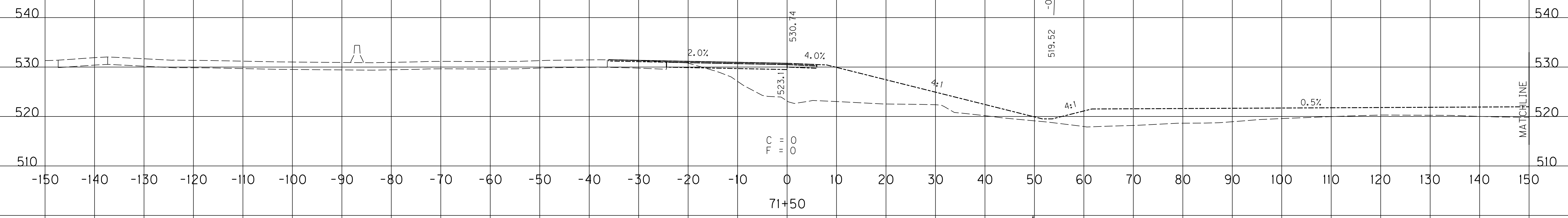
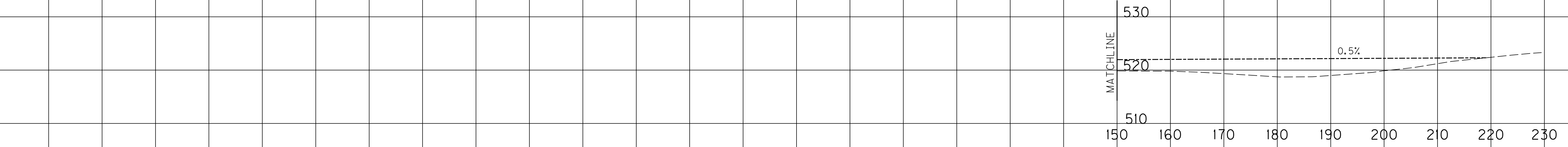
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 5
STA. 70+50 TO STA. 71+50

FILE NAME: U:\031021 I-65 TO 31W CONNECTOR\03-016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X172.XXD
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X20400XS
 MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X172

EMB. COM.



FOR INFORMATION ONLY

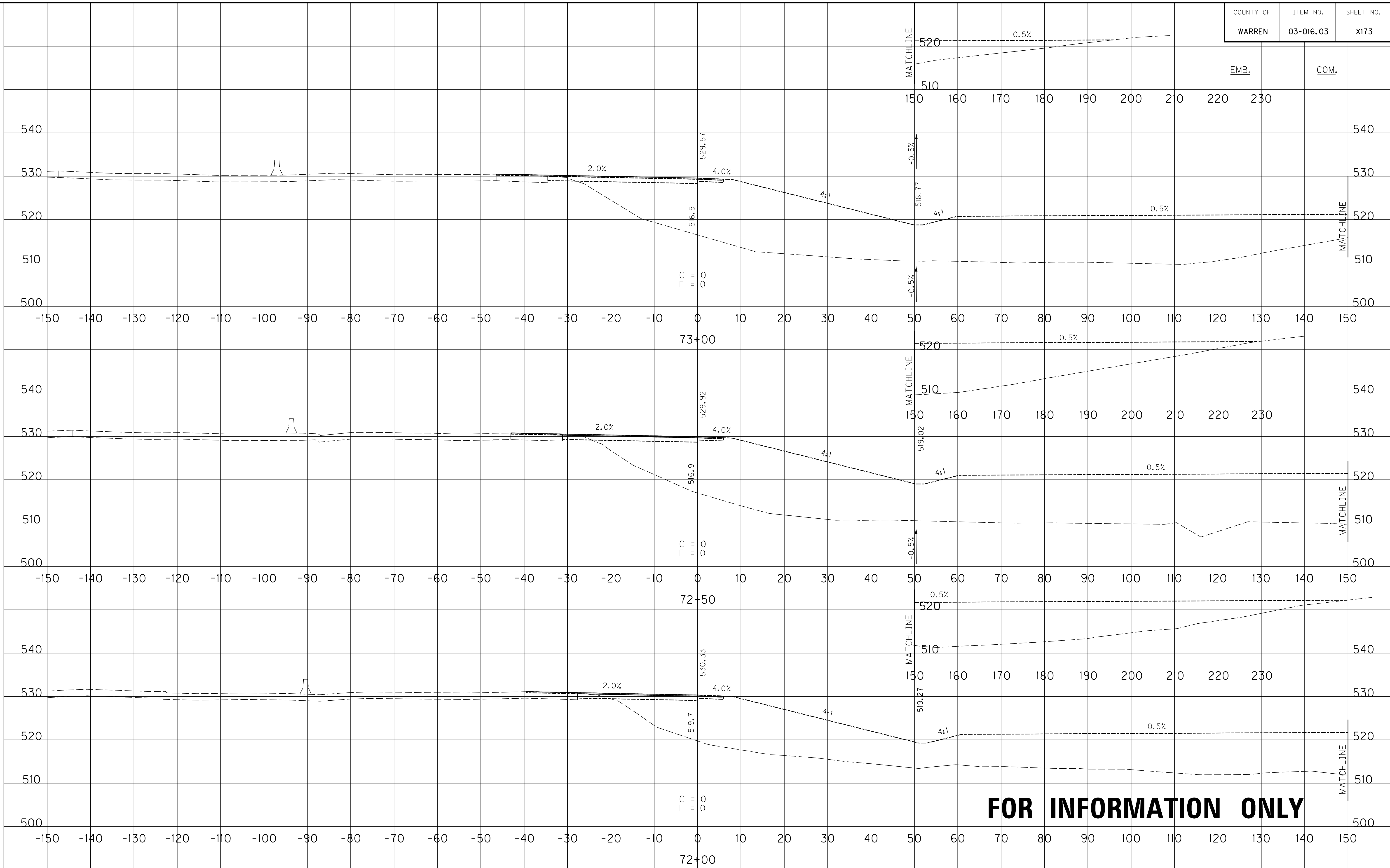
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 5
STA. 70+50 TO STA. 71+50

FILE NAME: U:\03102\1-65 TO 31W CONNECTOR\03-016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X172.XXD
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X20400XS
 MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X173

FILE NAME: U:\03102\F 1-65 TO 31W CONNECTOR\03-0016.03.ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X173.DWG
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X20500XS
 MicroStation v8.11.7.443



EMB. COM.

FOR INFORMATION ONLY

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

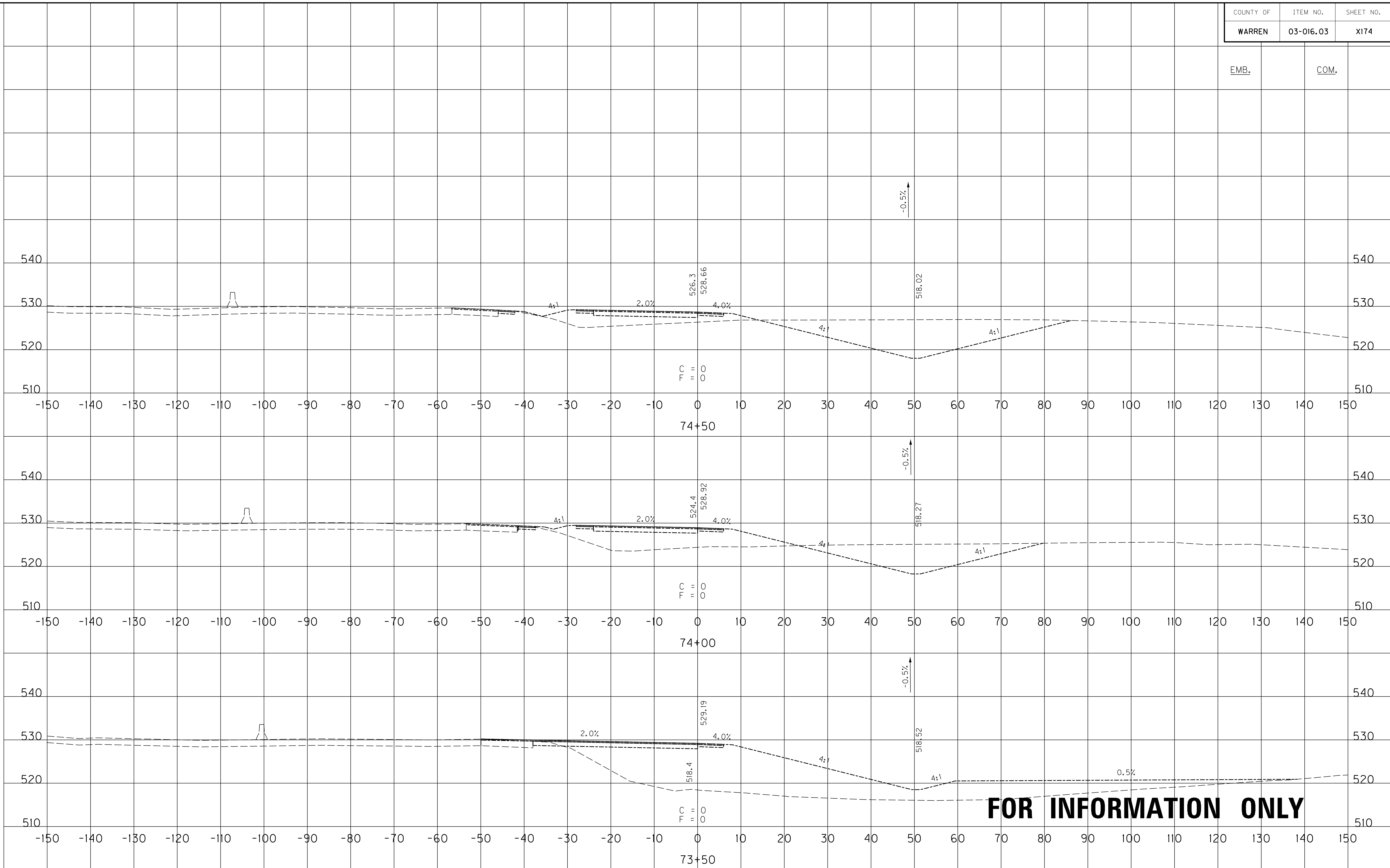
RAMP 5
STA. 72+00 TO STA. 73+00

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X174

EMB.

COM.

FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X174.DWG
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X20600XS
 MicroStation v8.11.7.443



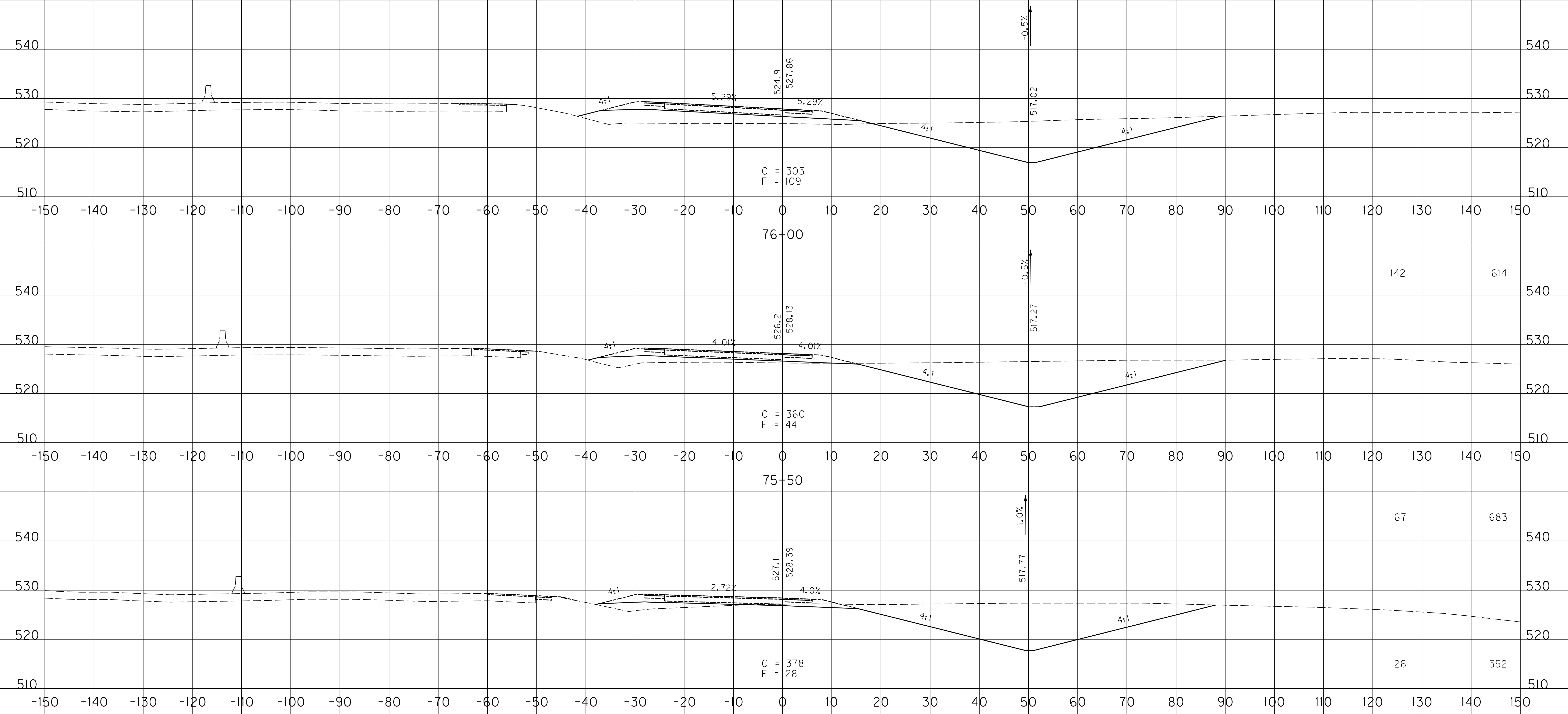
FOR INFORMATION ONLY

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 5
STA. 73+50 TO STA. 74+50

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X175

EMB.	COM.
212	1543



75+00
BEGIN GRADE & DRAIN

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 5
STA. 75+00 TO STA. 76+00

FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X175\ROADX175.DWG
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X20700XS
 MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X176

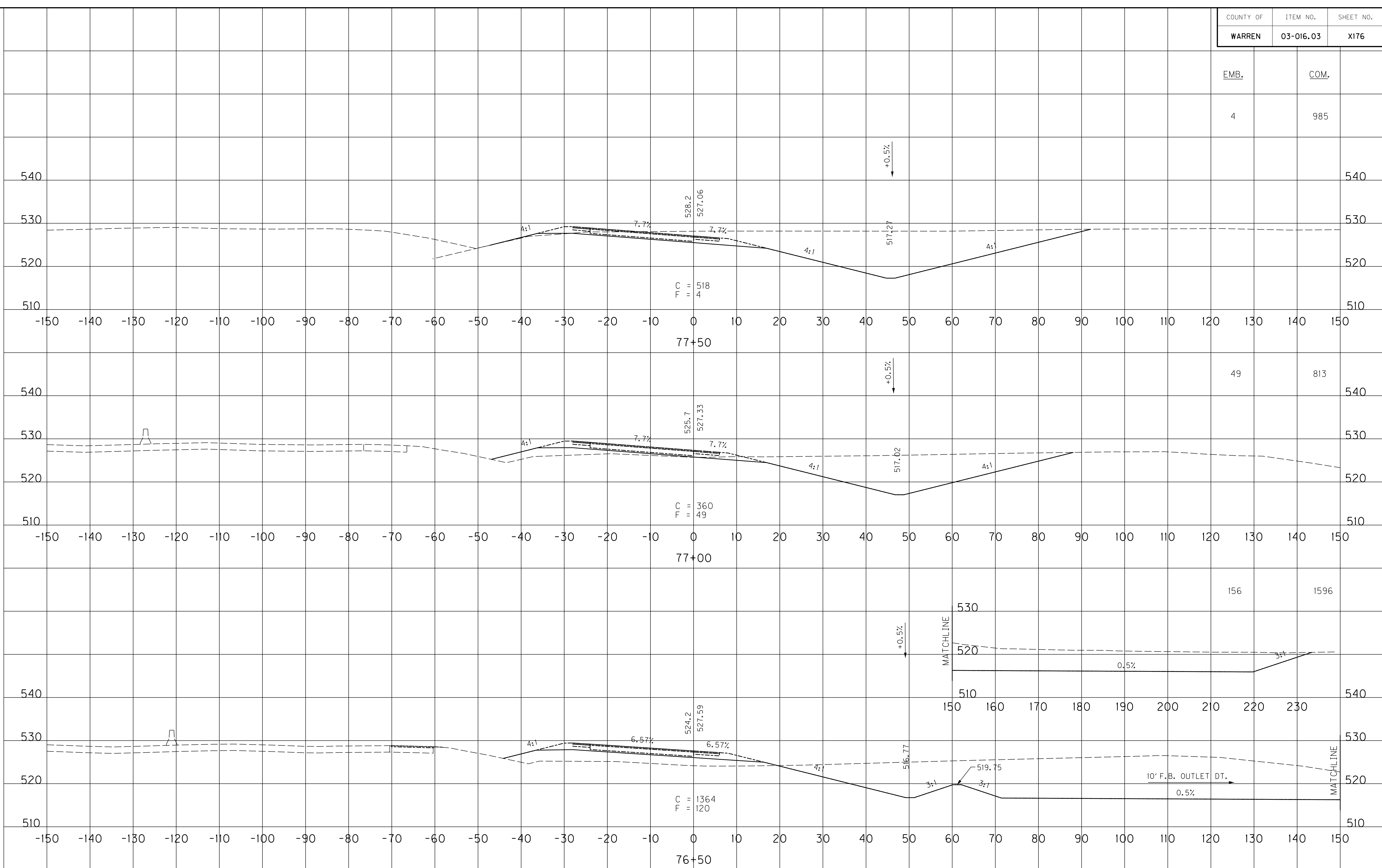
EMB.	COM.
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4	985
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49	813
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156	1596
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FILE NAME: U:\03102\1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X176.DWG
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X20800XS
 MicroStation v8.11.7.443

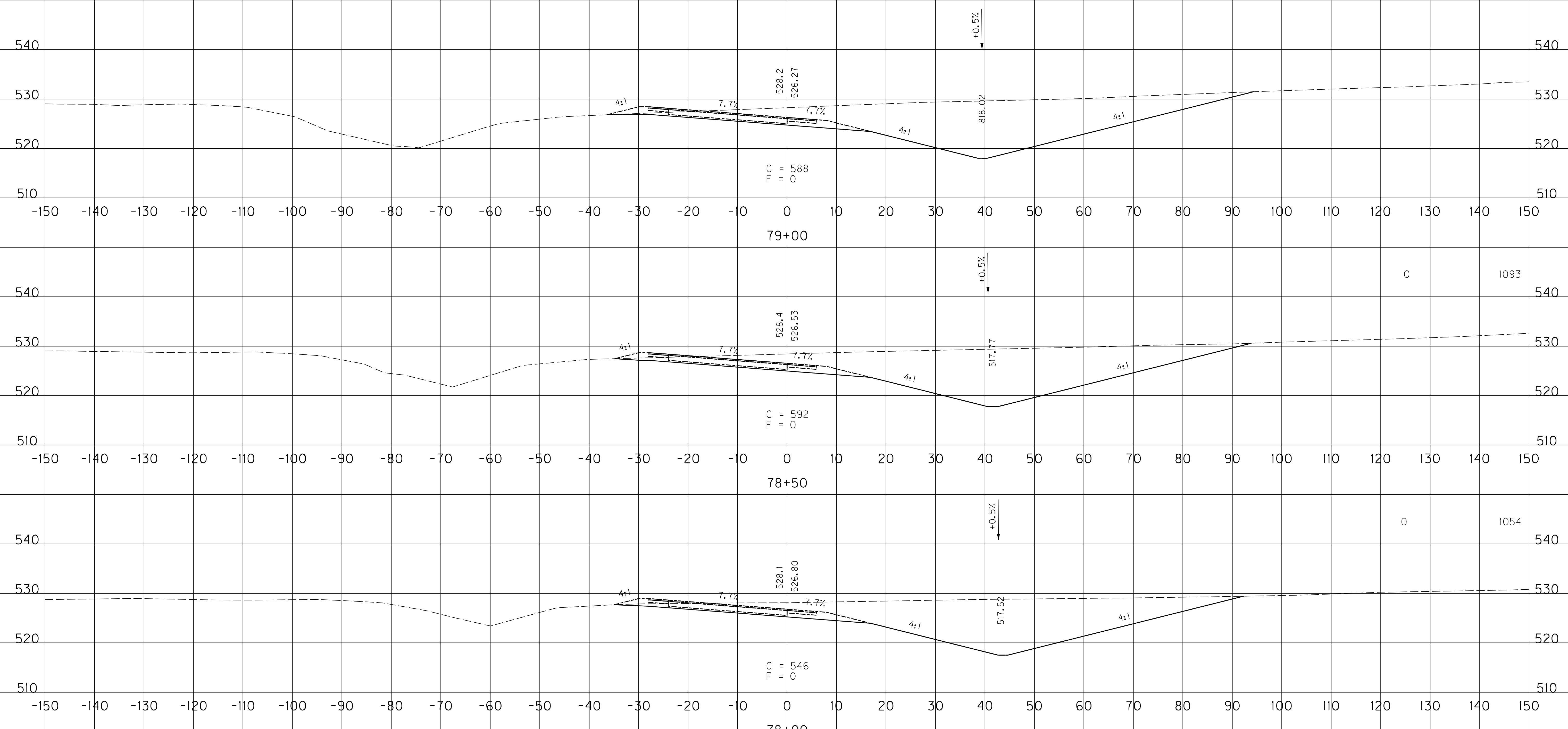


SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 5
STA. 76+50 TO STA. 77+50

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X177

EMB.	COM.
11	995



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

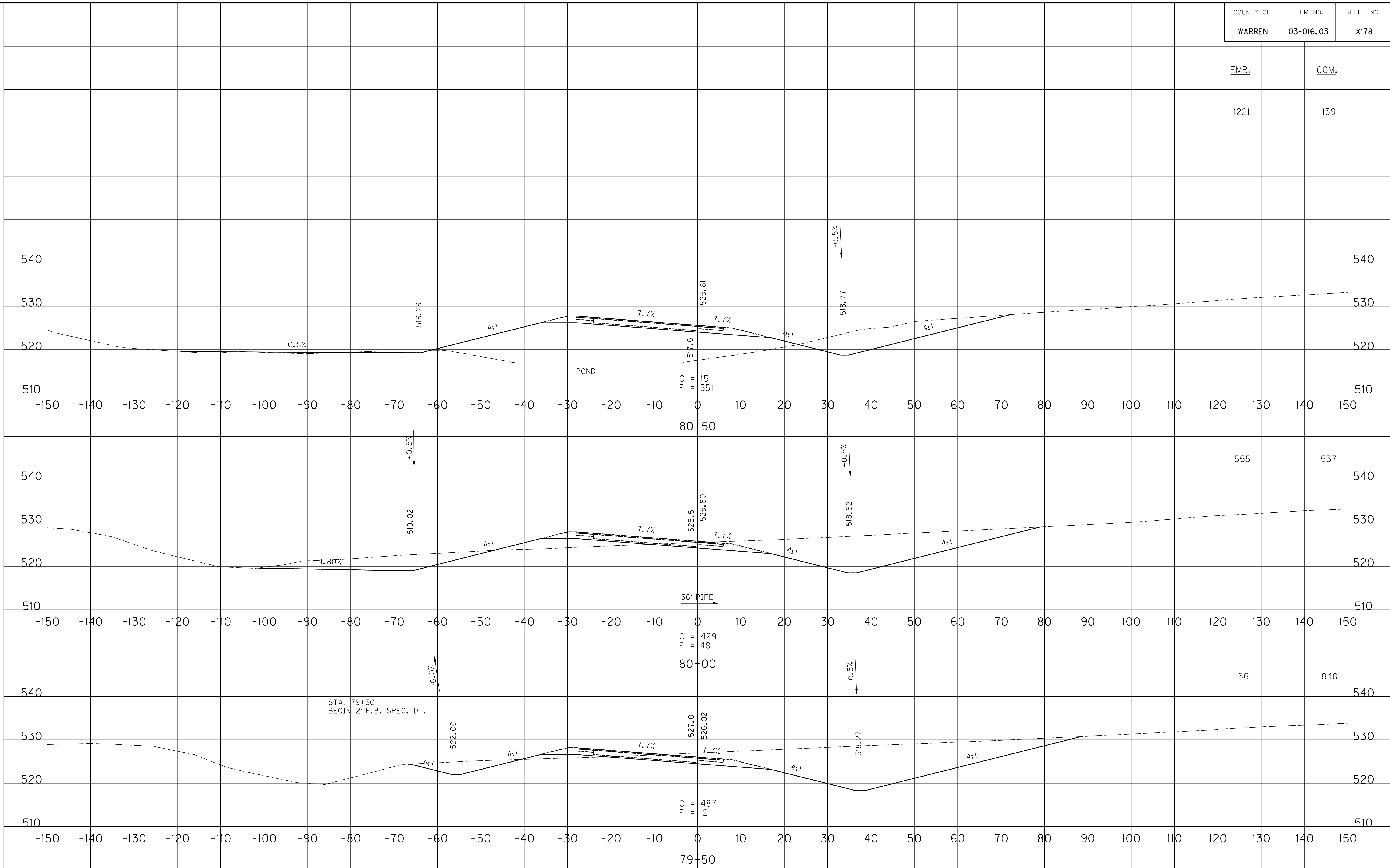
RAMP 5
STA. 78+00 TO STA. 79+00

FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X177.DWG
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X20900XS
 MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X178

EMB.	COM.
1221	139

FILE NAME: U:\031021 1-65 TO 31W CONNECTOR\03-016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X178.DWG
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X21000XS
 MicroStation v8.11.7.443

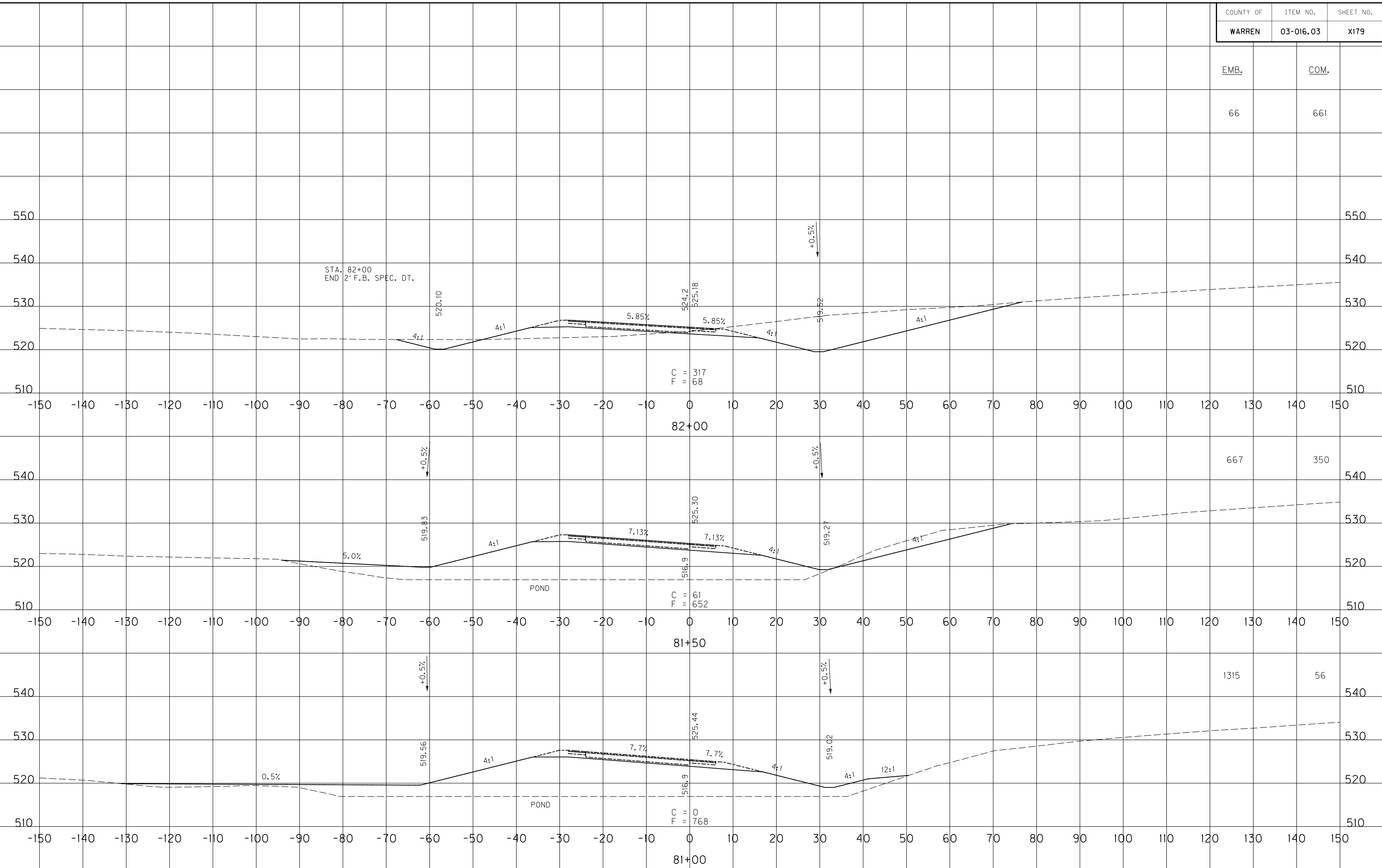


SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

RAMP 5
 STA. 79+50 TO STA. 80+50

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X179

EMB.	COM.
66	661



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

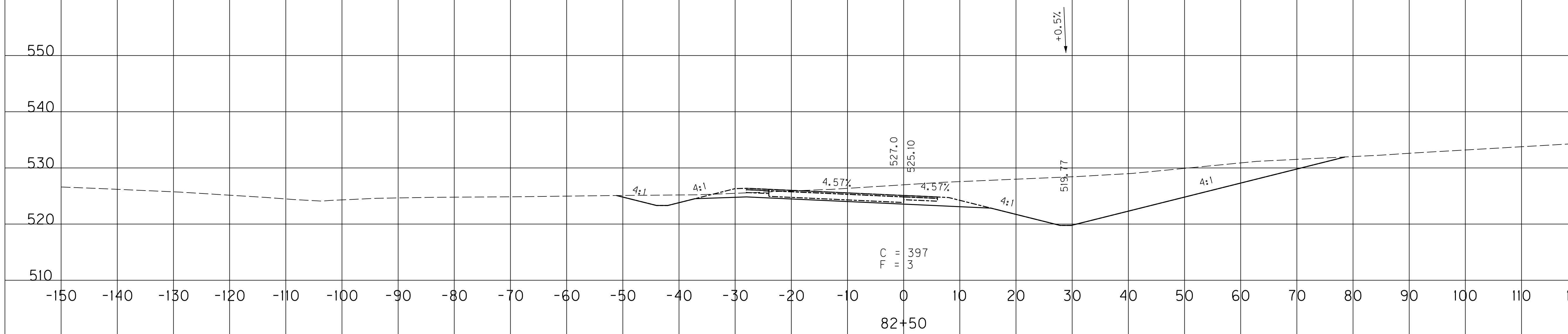
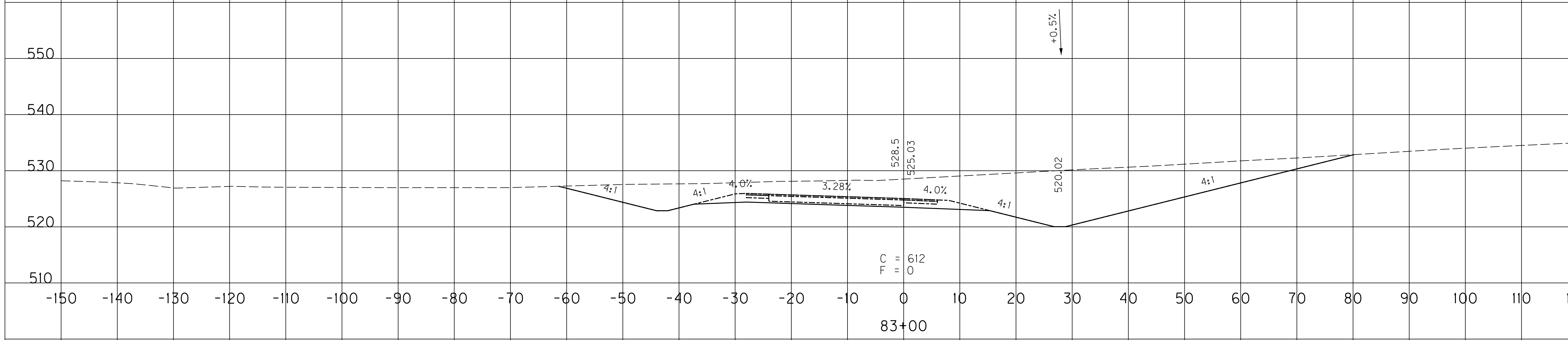
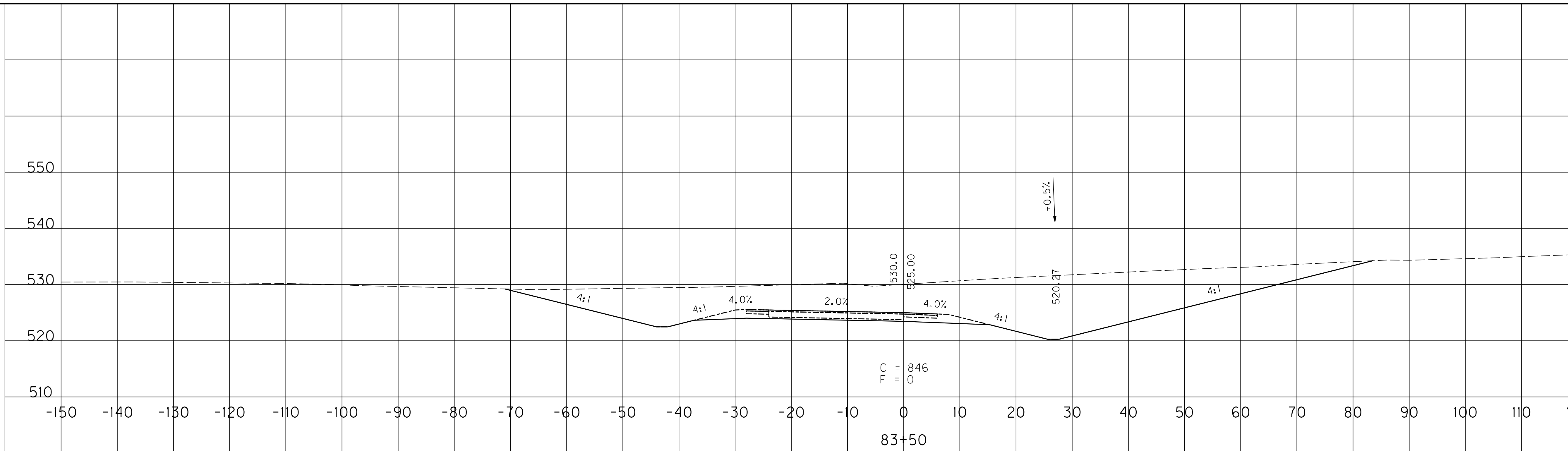
RAMP 5
STA. 81+00 TO STA. 82+00

FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X179.DWG
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X21100XS
 MicroStation v8.11.7.443

FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X1700X
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X21200XS
 MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X180

EMB.	COM.
	1823
	1350
3	934



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 5
STA. 82+50 TO STA. 83+50

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X181

EMB.	COM.
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5	1170
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550	550
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540	540
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530	530
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520	520
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510	510
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550

540

530

520

510

-150 -140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

85+00

C = 960
T = 0

-0.5%

+0.5%

-0.5%

+0.5%

-0.5%

+0.5%

-0.5%

+0.5%

STA. 84+00
BEGIN 2' F.B. SPEC. DT.

550

540

530

520

510

-150 -140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

84+50

C = 1459
T = 0

2240

550

540

530

520

510

-150 -140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

84+00

C = 1123
T = 0

2391

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

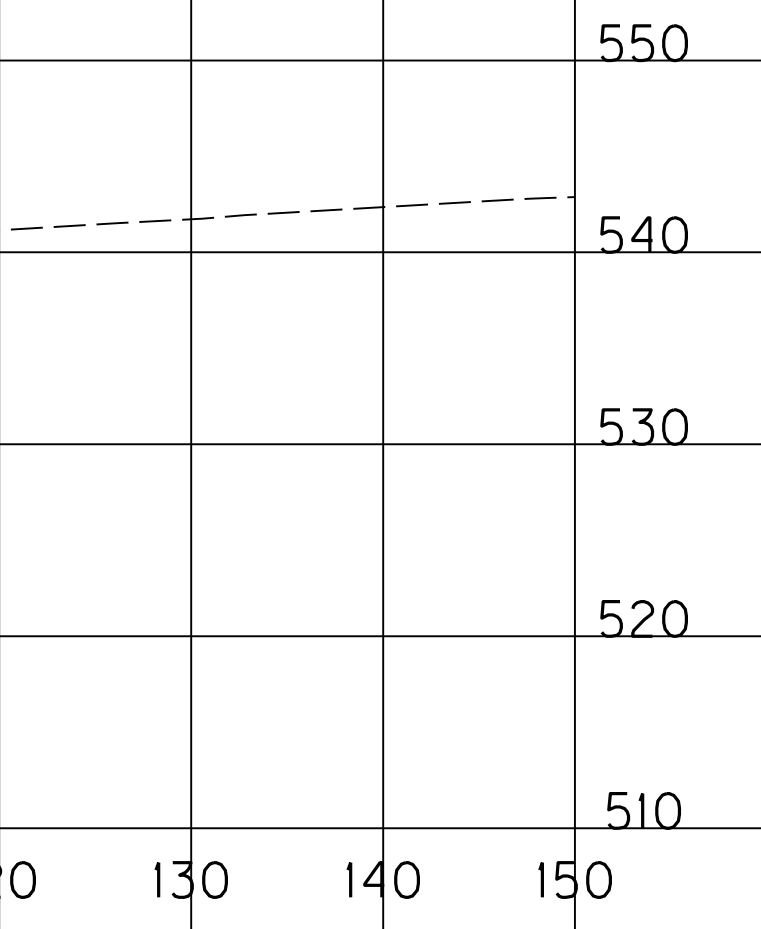
RAMP 5
STA. 84+00 TO STA. 85+00

FILE NAME: U:\03102\F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X17700X
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X21300XS
 MicroStation v8.11.7.443

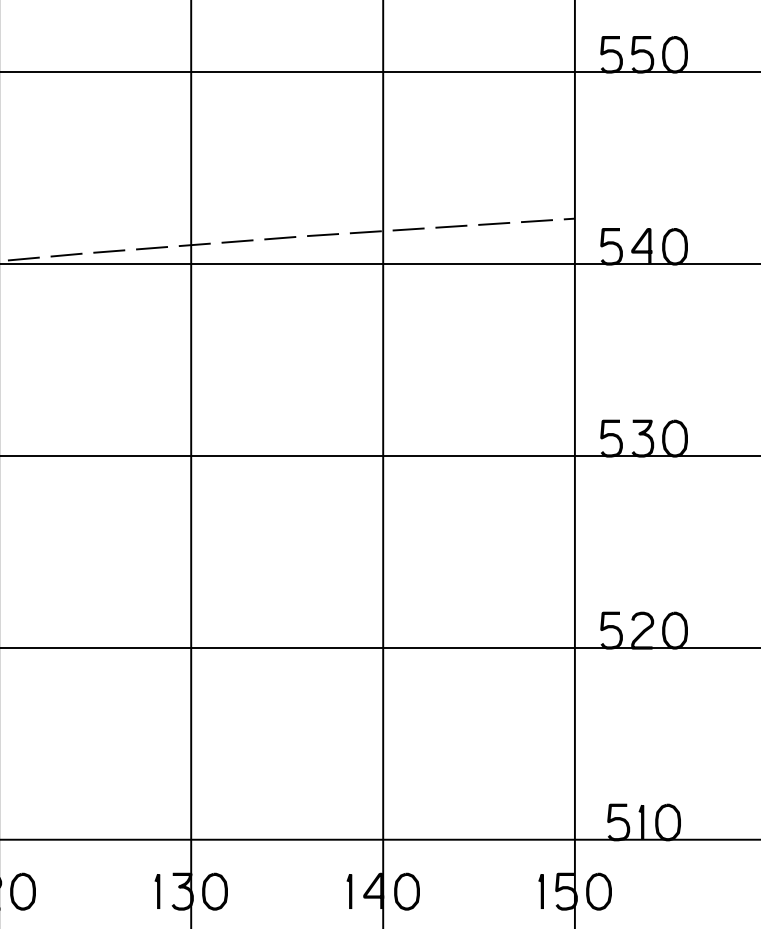
COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X182

EMB.	COM.
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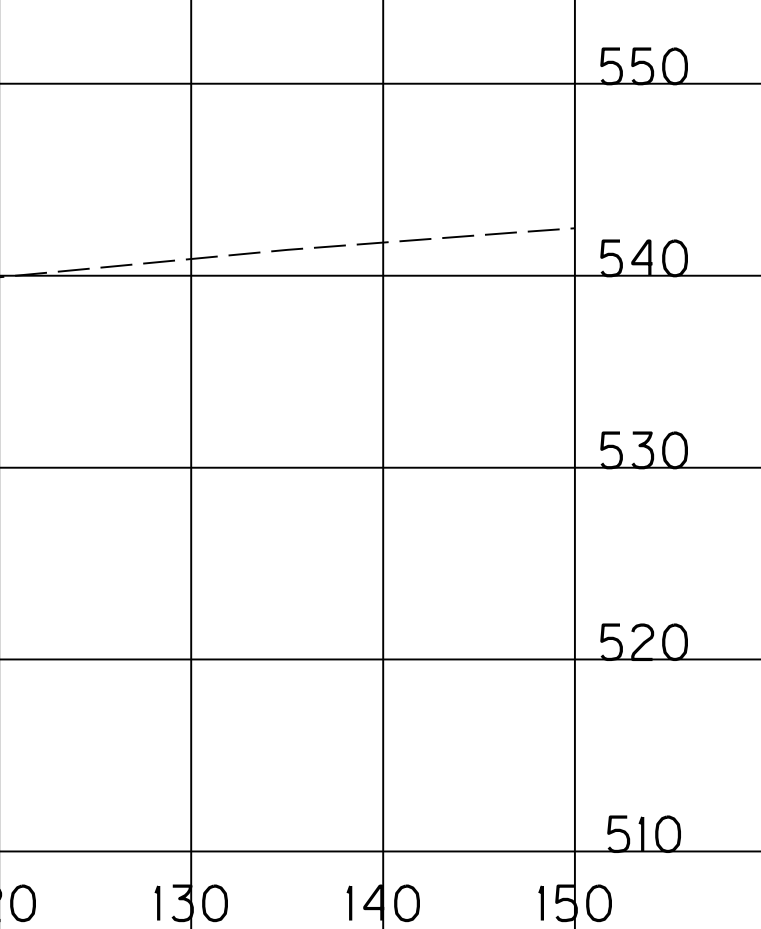
61	731
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77	492
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72	438
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SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

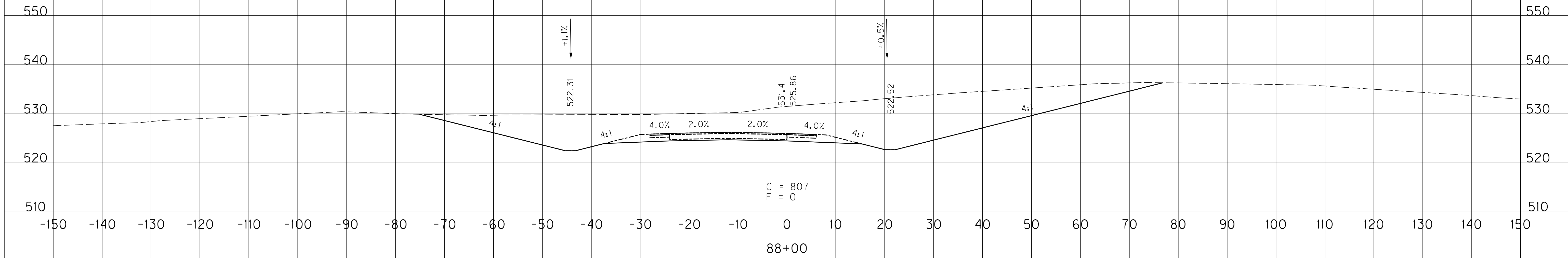
RAMP 5
STA. 85+50 TO STA. 86+50

FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X182.DWG
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X21400XS
 MicroStation v8.11.7.443

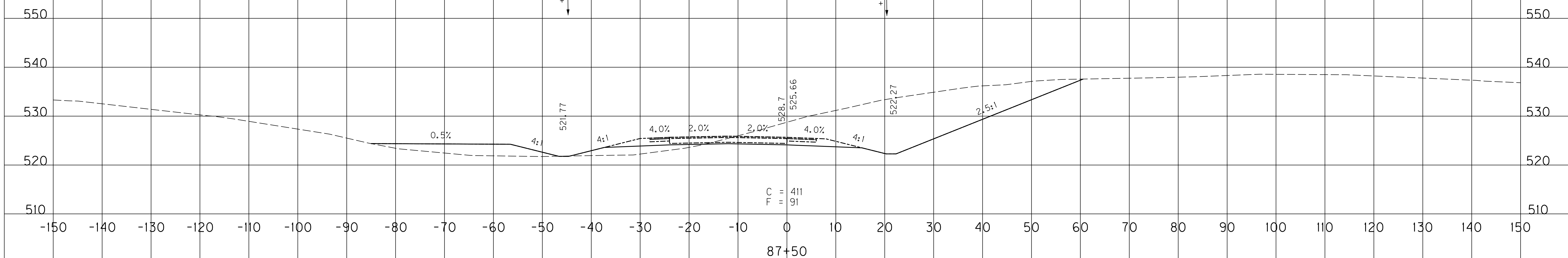
COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X183

EMB. COM.

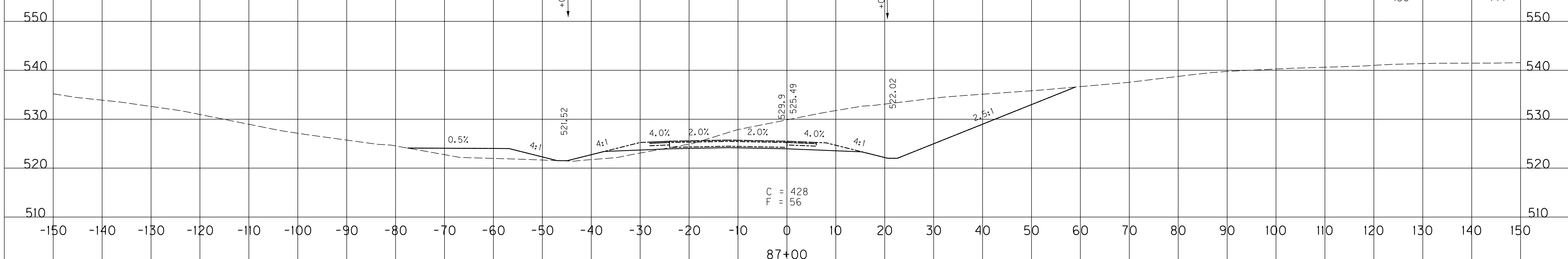
1229



84 1128



136 777



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

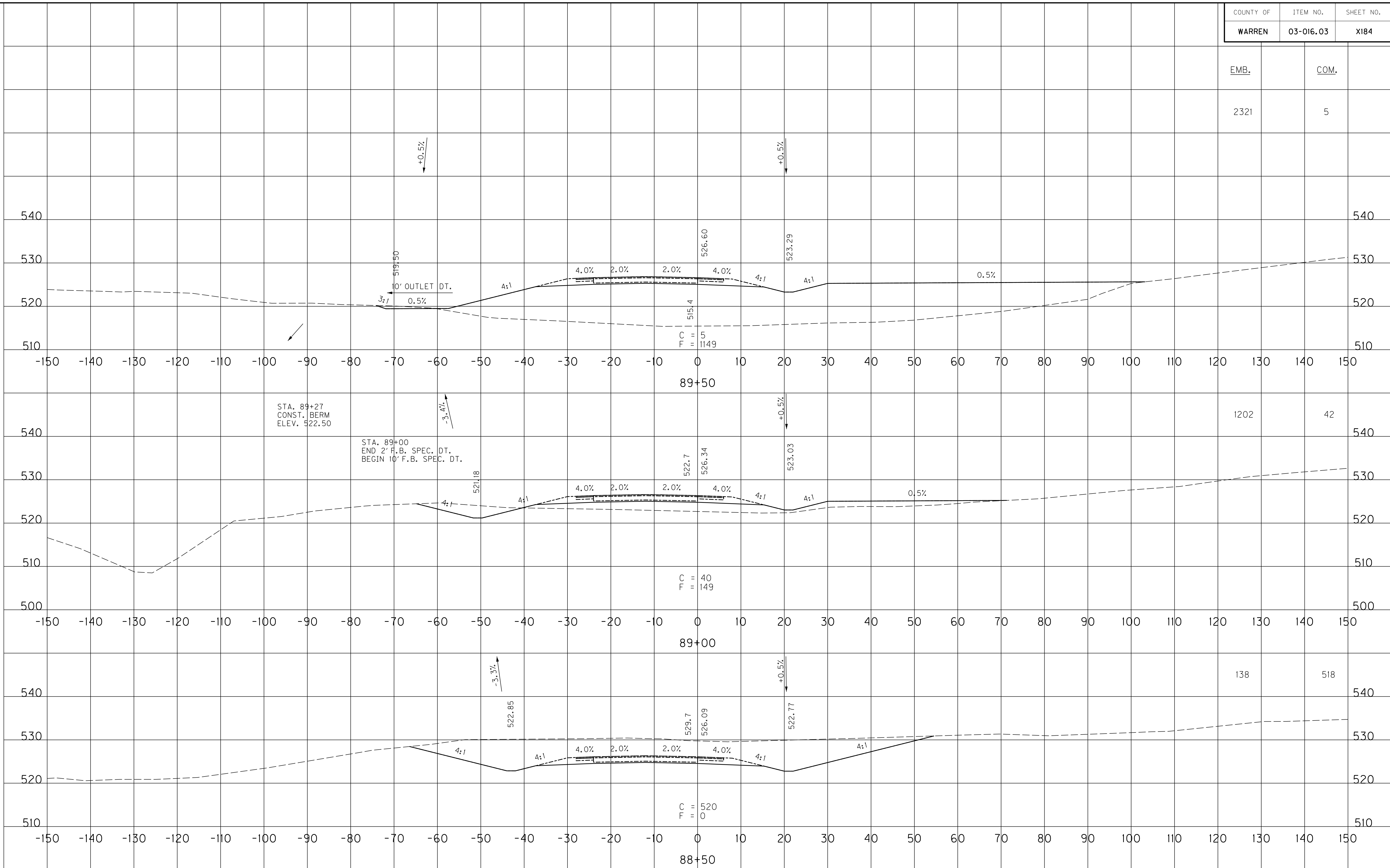
RAMP 5
STA. 87+00 TO STA. 88+00

MicroStation v8.11.7.443
 E-SHEET NAME: X21500XS
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X17700XS

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X184

EMB.	COM.
2321	5

FILE NAME: U:\031021 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X177\ROADWAY\X184.DWG
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X21600XS
 MicroStation v8.11.7.443



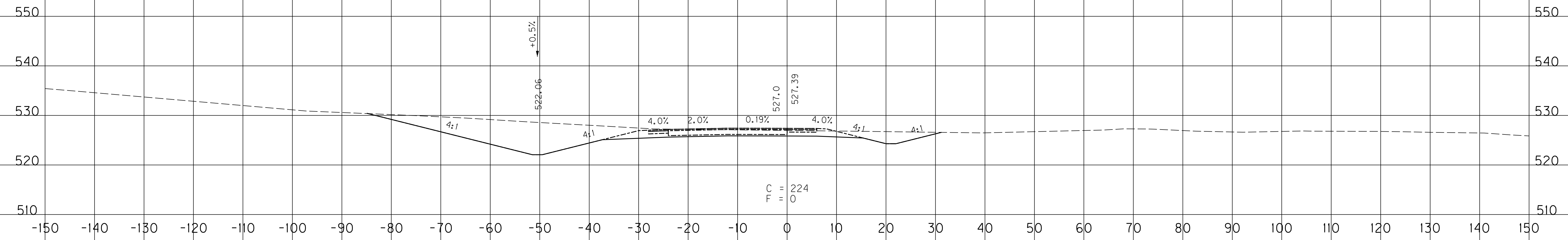
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 5
STA. 88+50 TO STA. 89+50

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X185

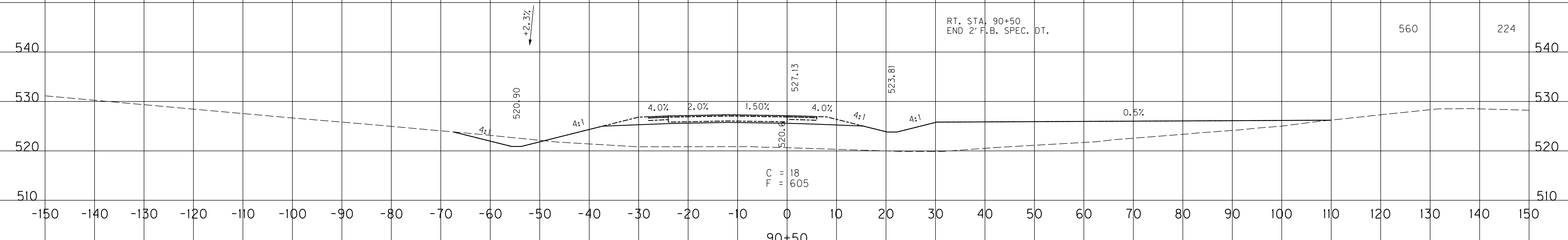
EMB. COM.

3 385



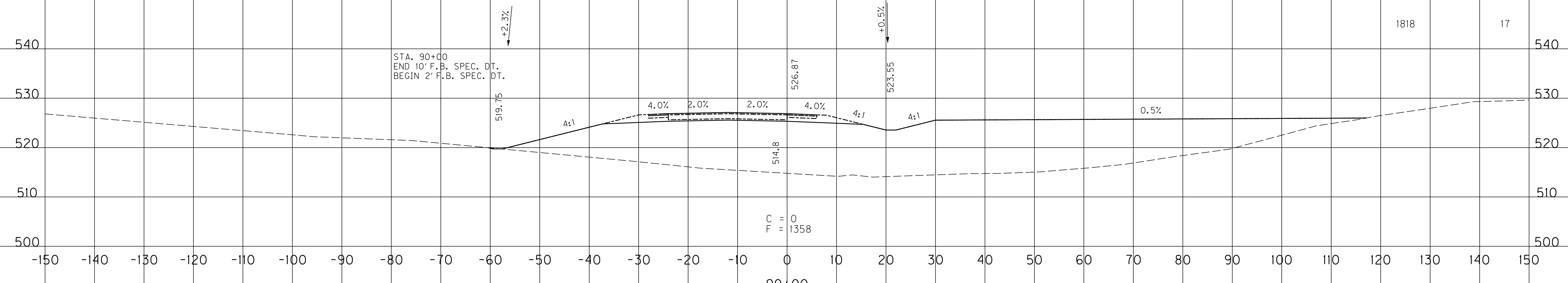
C = 224
F = 0

RT. STA. 90+50
END 2' F.B. SPEC. DT.



C = 18
F = 605

STA. 90+00
END 10' F.B. SPEC. DT.
BEGIN 2' F.B. SPEC. DT.



C = 0
F = 1358

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

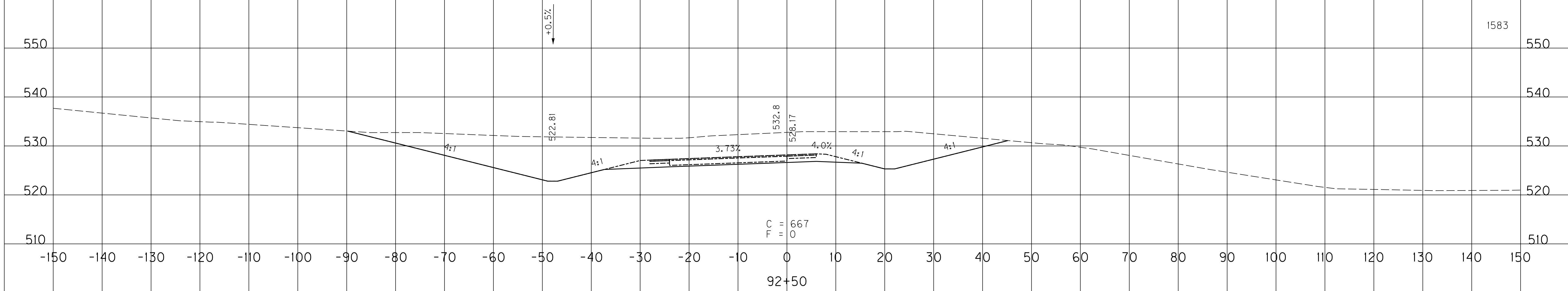
RAMP 5
STA. 90+00 TO STA. 91+00

FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X17700XS
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X21700XS
 MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X186

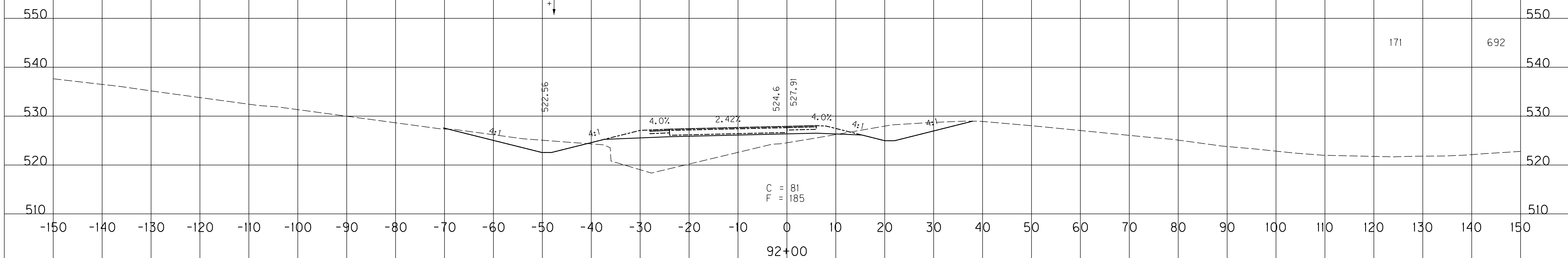
EMB. COM.

1583



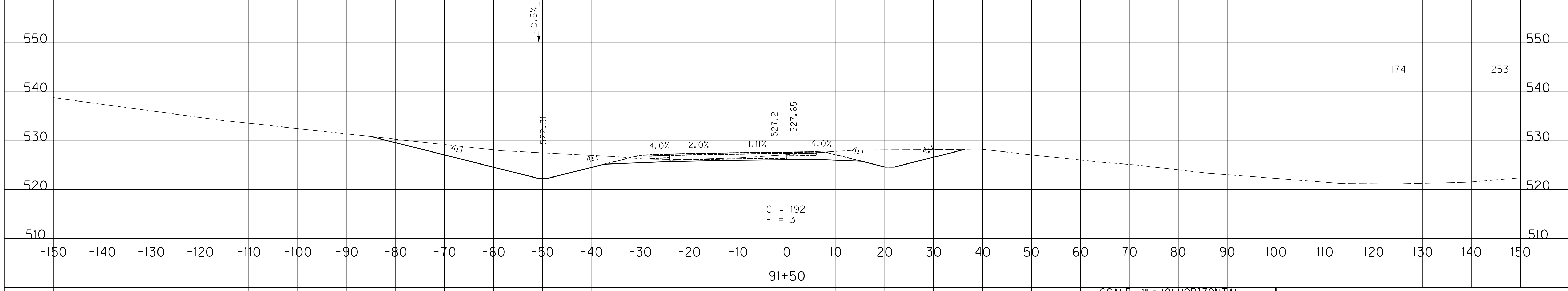
171

692



174

253



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 5
STA. 91+50 TO STA. 92+50

MicroStation v8.11.7.443
 E-SHEET NAME: X21800XS
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X17700XS

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X187

EMB. COM.

296

550

540

530

520

510

150

140

130

120

110

100

90

80

70

60

50

40

30

20

10

0

-10

-20

-30

-40

-50

-60

-70

-80

-90

-100

-110

-120

-130

-140

-150

94+00

94+00

94+00

94+00

94+00

94+00

STA. 94+00
END 2' F.B. SPEC. DT.

523.56

4:1

4:1

4:1

4:1

4:1

4:1

4:1

4:1

4:1

4:1

4:1

4:1

4:1

4:1

4:1

4:1

4:1

4:1

4:1

7.65%

527.6

528.95

C = 146

F = 0

94+00

+0.5%

+0.5%

+0.5%

+0.5%

+0.5%

+0.5%

+0.5%

+0.5%

+0.5%

+0.5%

+0.5%

+0.5%

+0.5%

+0.5%

+0.5%

+0.5%

610

550

540

530

520

510

150

140

130

120

110

100

90

80

70

60

50

40

30

20

10

0

-10

-20

-30

-40

-50

-60

C = 513

F = 0

93+50

+0.5%

+0.5%

+0.5%

+0.5%

+0.5%

+0.5%

+0.5%

+0.5%

+0.5%

1441

550

540

530

520

510

150

140

130

120

110

100

90

80

70

523.06

4:1

4:1

4:1

4:1

4:1

4:1

5.04%

535.9

528.43

C = 1043

F = 0

93+00

+0.5%

+0.5%

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

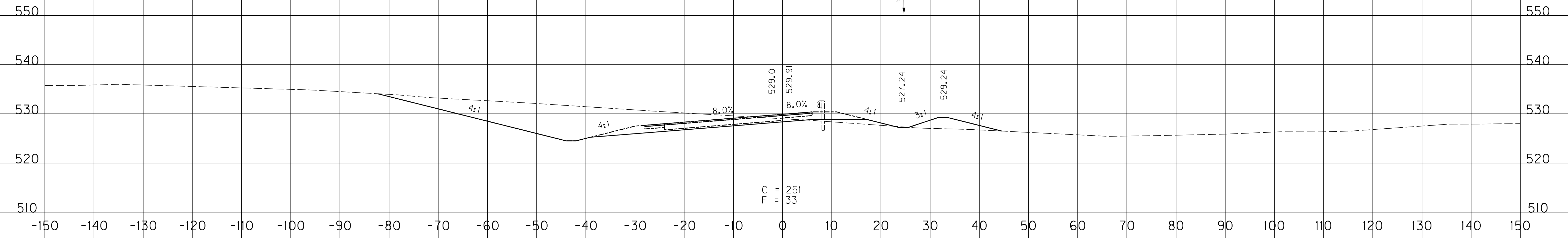
RAMP 5
STA. 93+00 TO STA. 94+00

MicroStation v8.11.7.443 E-SHEET NAME: X21900XS USER: Snodgrass DATE PLOTTED: May 20, 2014 FILE NAME: U:\031021 I-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X187.DWG

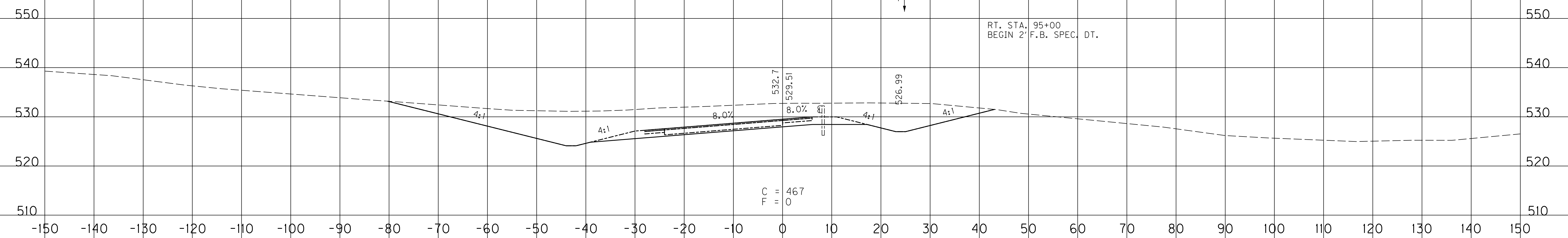
COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X188

EMB. COM.

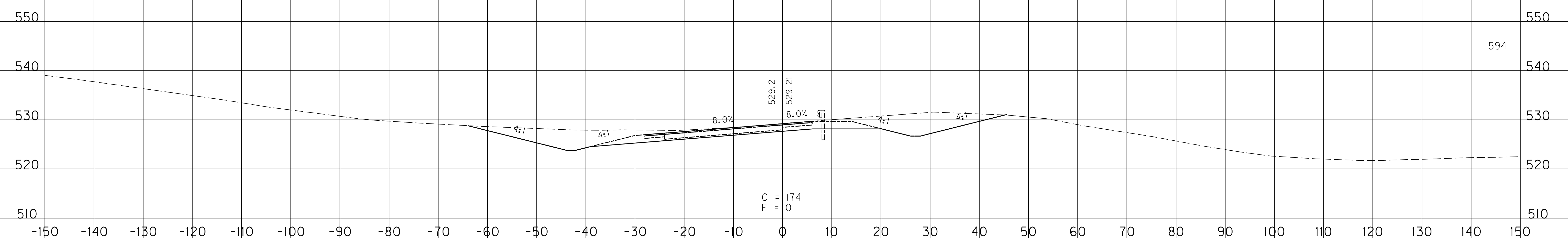
876 275



31 665



594



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 5
STA. 94+50 TO STA. 95+50

MicroStation v8.11.7.443 E-SHEET NAME: X22000XS USER: Snodgrass DATE PLOTTED: May 20, 2014 FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X188.DWG

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X189

EMB. COM.

792 20

0.5%

520

510

530

540

520

530

540

520

510

530

540

520

510

530

540

520

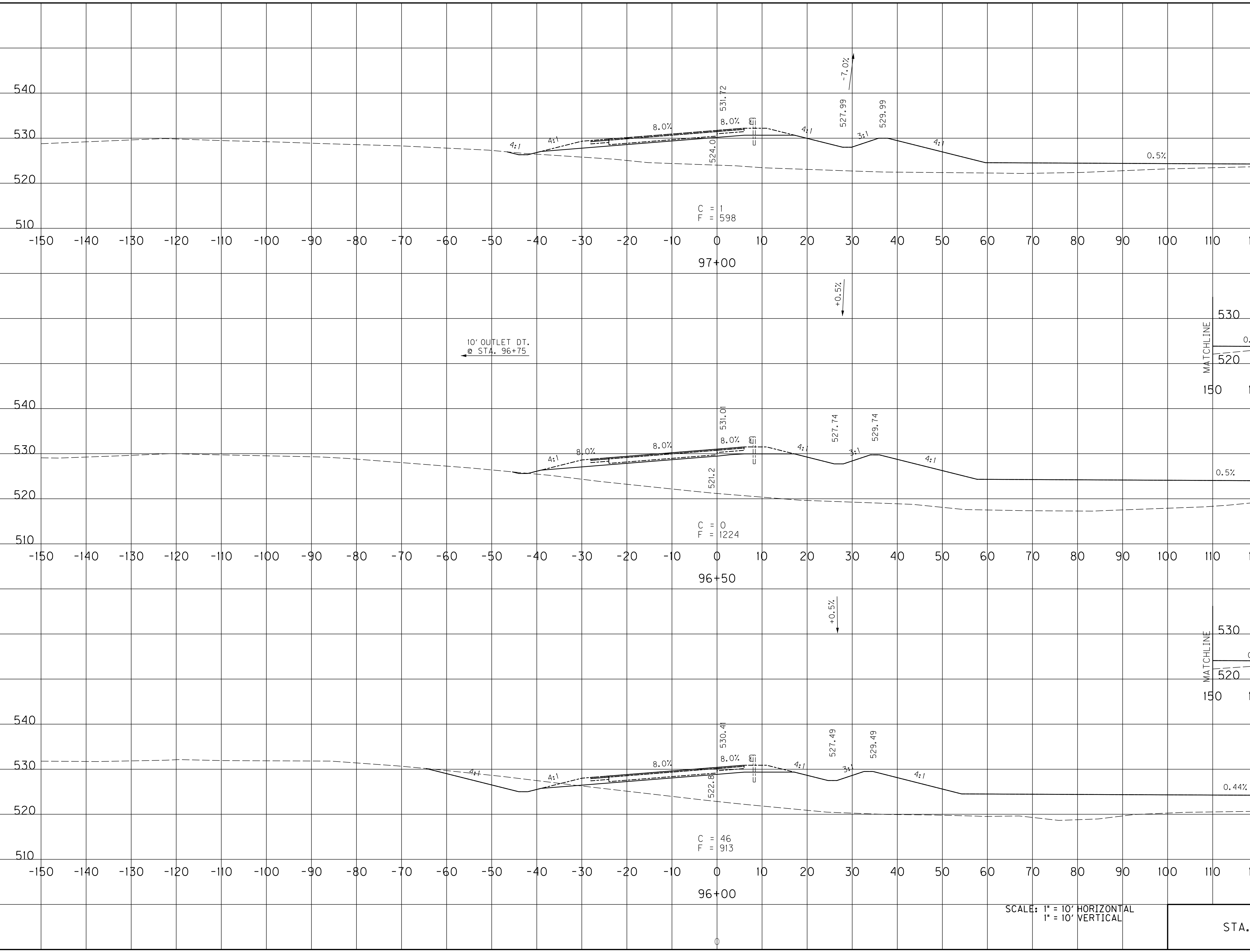
510

530

540

520

510



10' OUTLET DT.
@ STA. 96+75

C = 1
F = 598

C = 0
F = 1224

C = 46
F = 913

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 5
STA. 96+00 TO STA. 97+00

FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X177\ROADX
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X22100XS
 MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X190

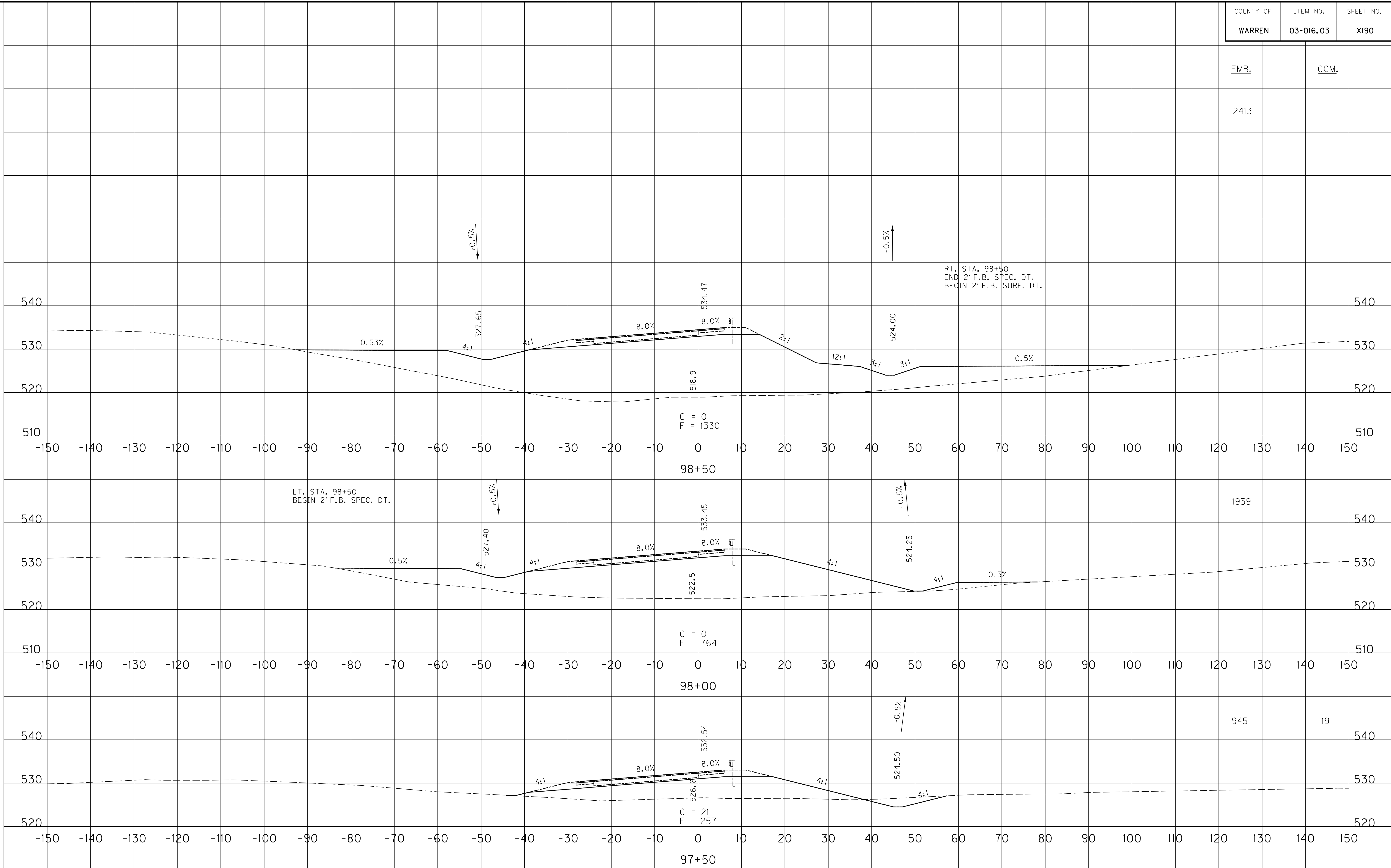
EMB. COM.

2413

1939

945

19



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 5
STA. 97+50 TO STA. 98+50

FILE NAME: U:\031021 I-65 TO 31W CONNECTOR\03-016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X190.XXD
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X22200XS
 MicroStation v8.11.7.443

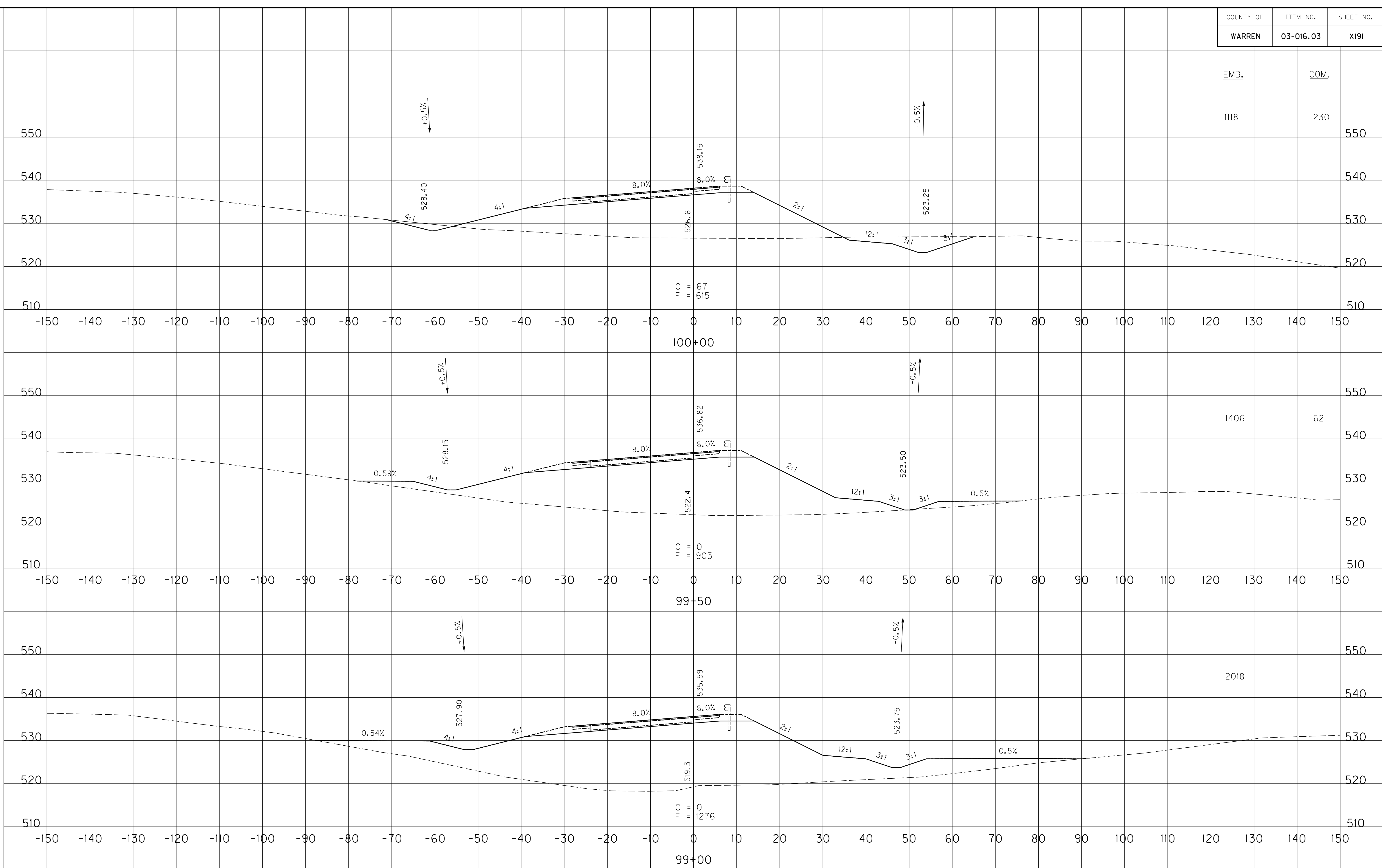
COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X191

EMB.	COM.
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1118	230
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1406	62
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2018	
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SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 5
STA. 99+00 TO STA. 100+00

FILE NAME: U:\031021 I-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X171.DWG
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X22300XS
 MicroStation v8.11.7.443

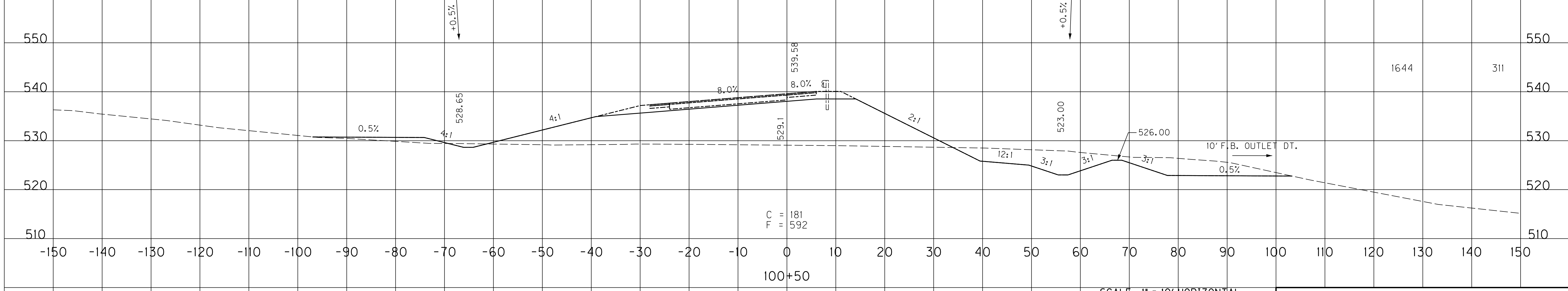
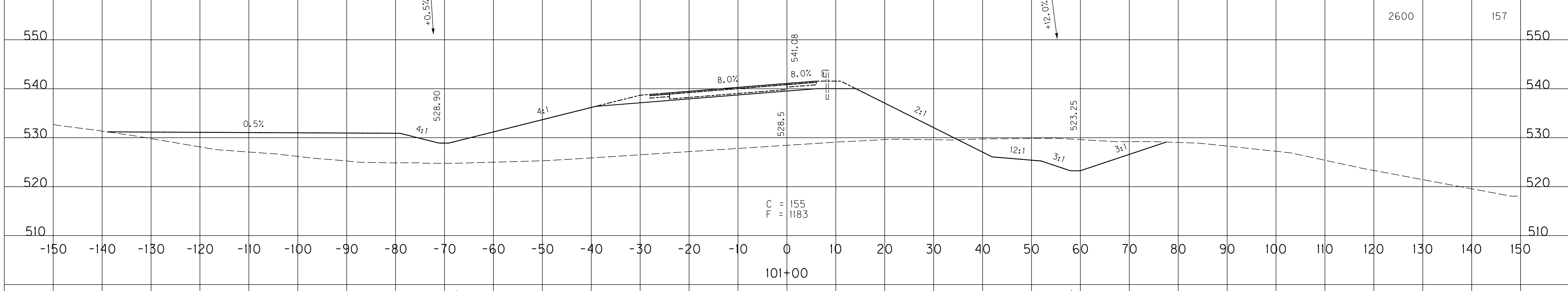
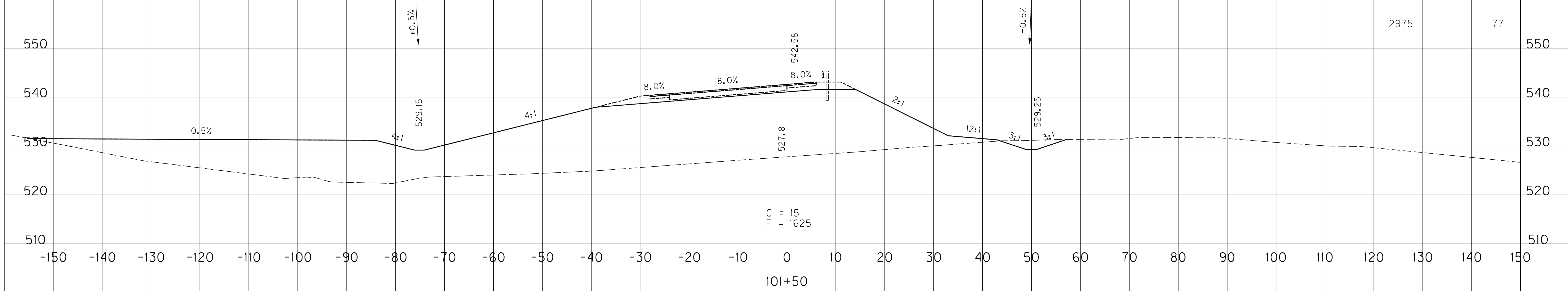
COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X192

EMB.	COM.
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2975	77
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2600	157
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1644	311
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SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 5
STA. 100+50 TO STA. 101+50

FILE NAME: U:\031027 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X192.DWG
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X22400XS
 MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X193

EMB.	COM.
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562	870
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560	560
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550	550
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540	540
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530	530
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520	520
-----	-----

560	560
-----	-----

956	560
-----	-----

550	550
-----	-----

540	540
-----	-----

530	530
-----	-----

520	520
-----	-----

560	560
-----	-----

2099	261
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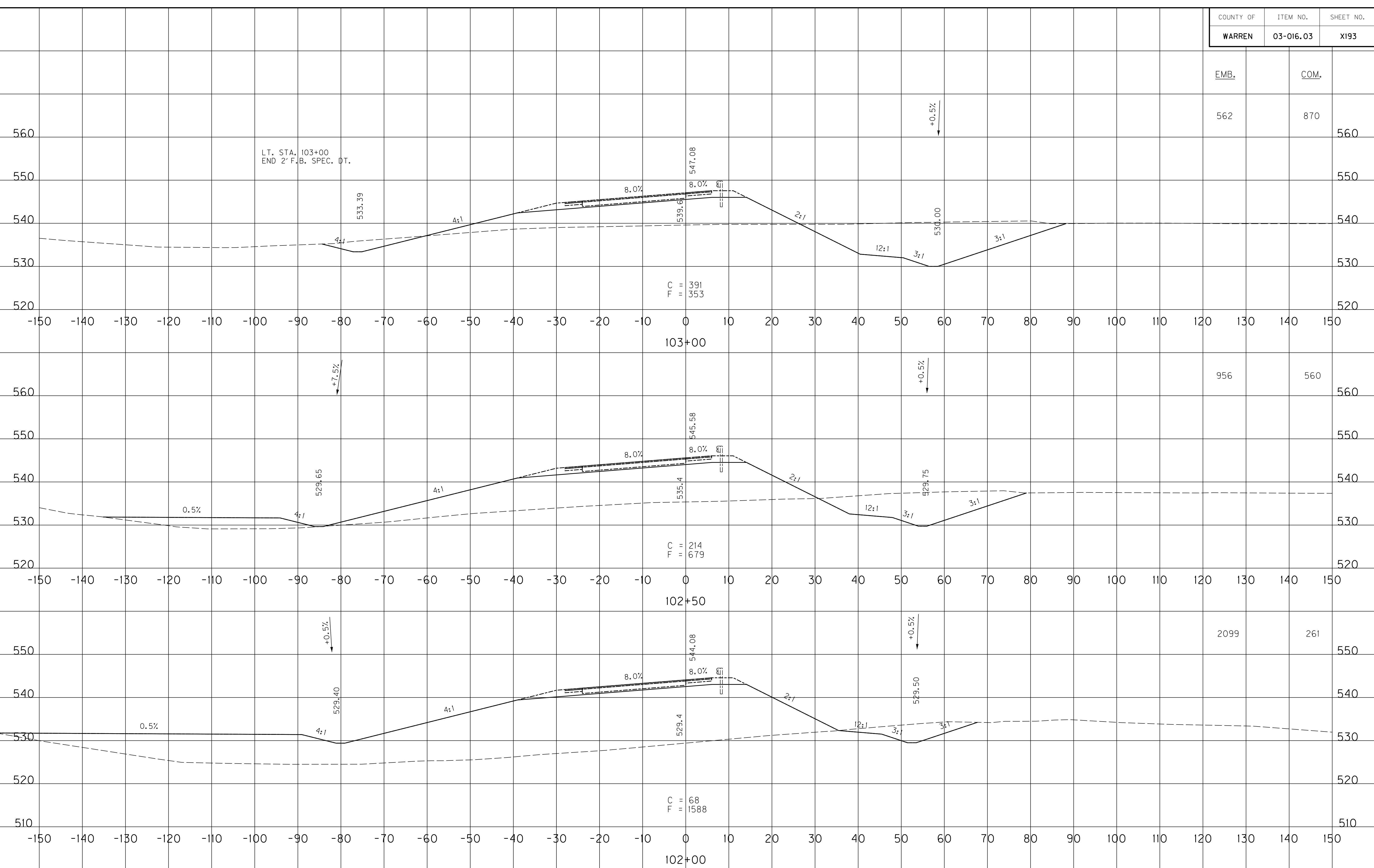
550	550
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540	540
-----	-----

530	530
-----	-----

520	520
-----	-----

510	510
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SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

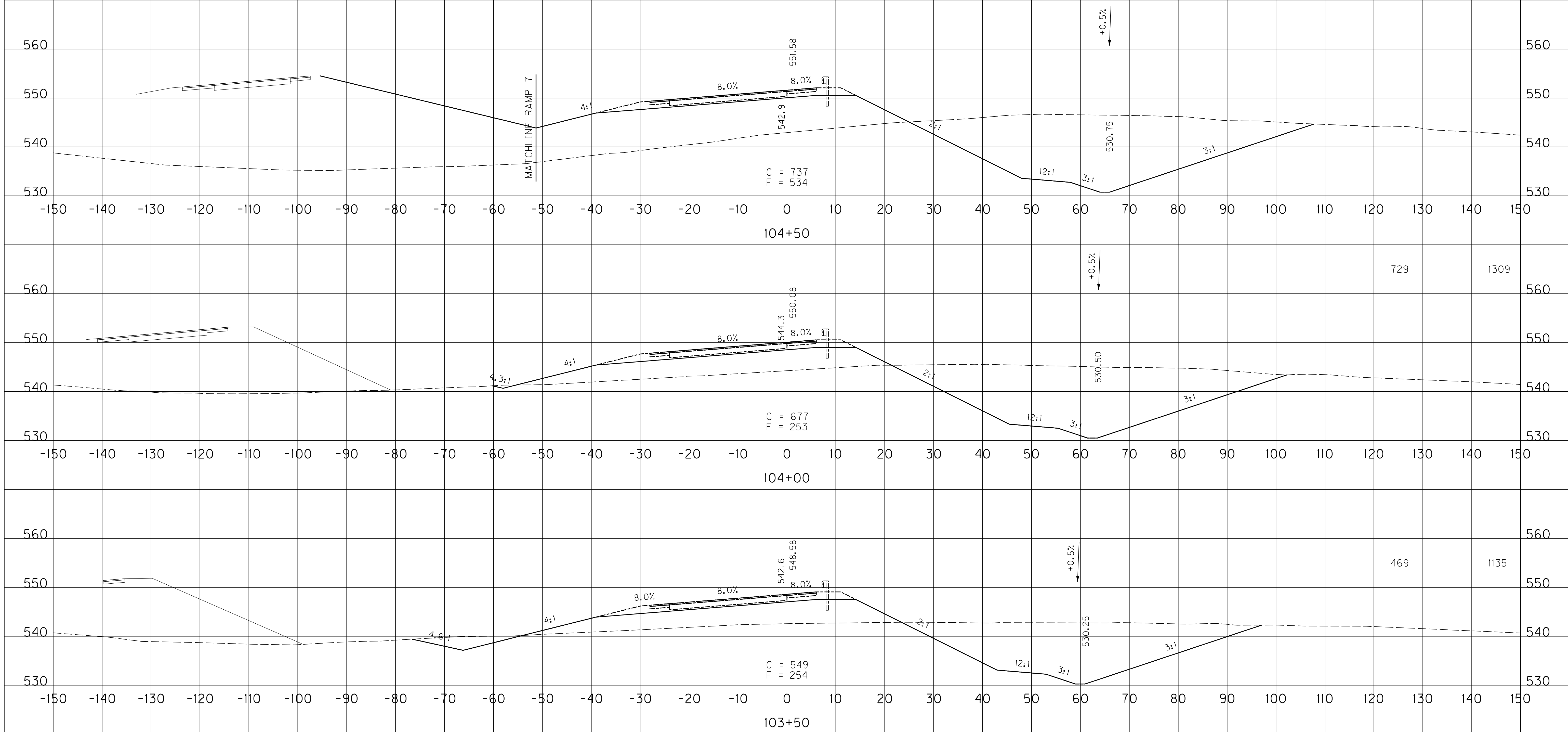
RAMP 5
STA. 102+00 TO STA. 103+00

FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X193.DWG
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X22500XS
 MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X194

EMB.	COM.
1336	1312

FILE NAME: U:\03102\F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X194.DWG
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X22600XS
 MicroStation v8.11.7.443



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

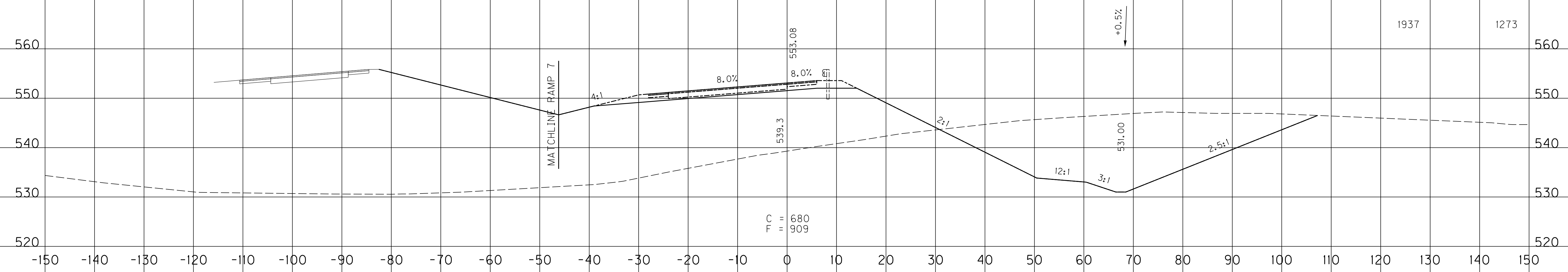
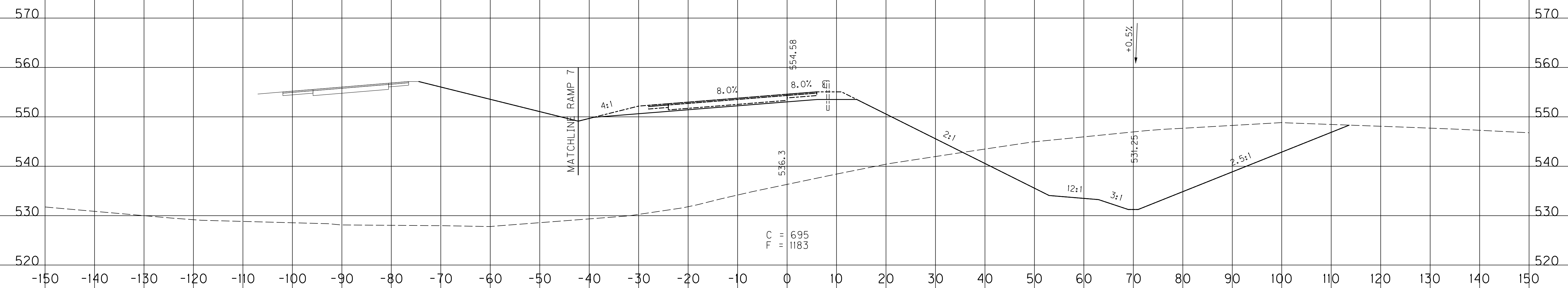
RAMP 5
STA. 103+50 TO STA. 104+50

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X195

EMB. COM.

2442 1163

1937 1273



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

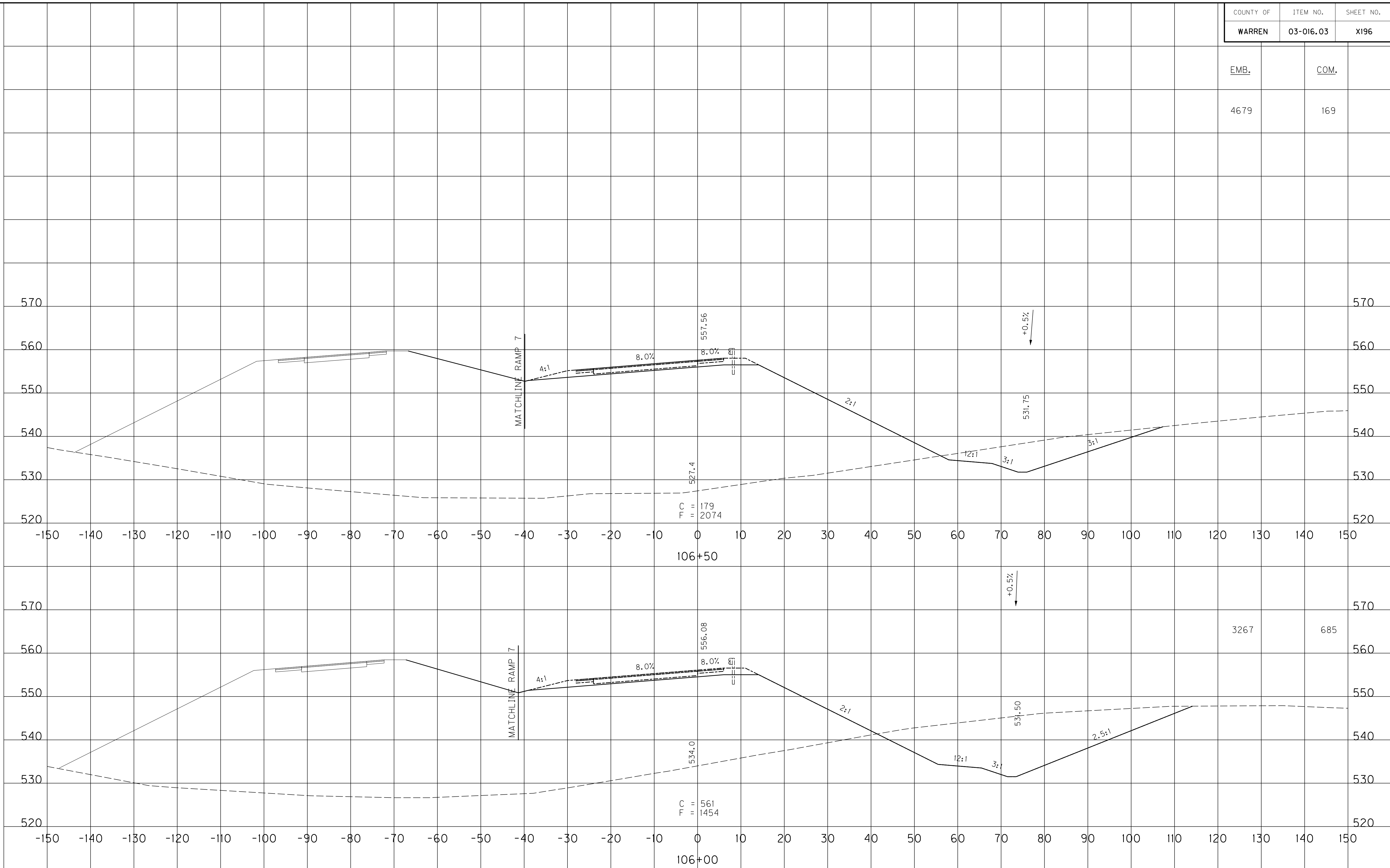
RAMP 5
STA. 105+00 TO STA. 105+50

FILE NAME: U:\03102\F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X195.XXD
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X22700XS
 MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X196

EMB.	COM.
4679	169

FILE NAME: U:\03102\F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X177\ROADX
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X22800XS
 MicroStation v8.11.7.443



3267	685
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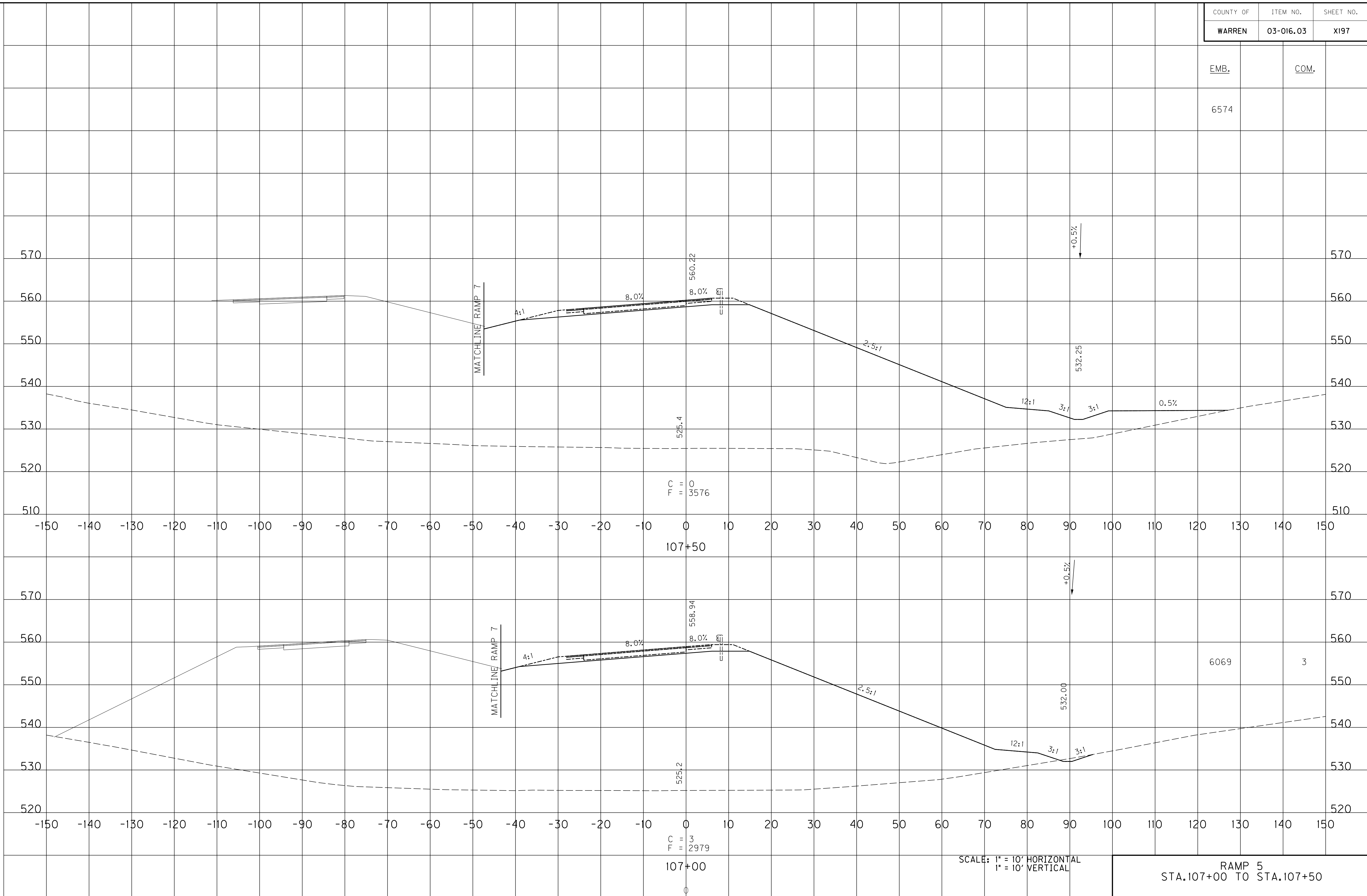
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 5
STA. 106+00 TO STA. 106+50

FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X17\ROADX17.DWG
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X22900XS
 MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X197

EMB.	COM.
6574	



SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

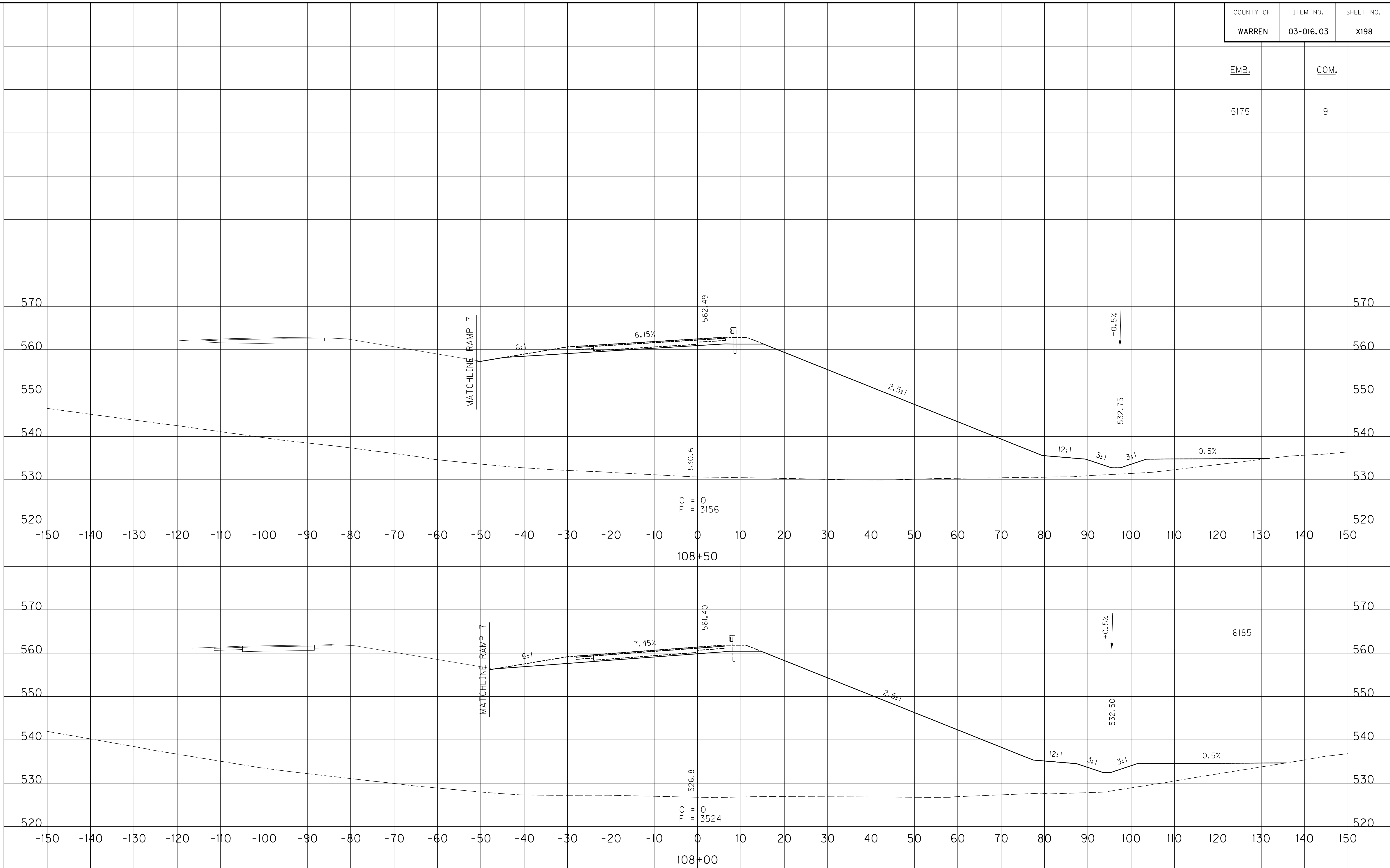
RAMP 5
 STA. 107+00 TO STA. 107+50

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X198

EMB. COM.

5175 9

FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X198.DWG
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X23000XS
 MicroStation v8.11.7.443

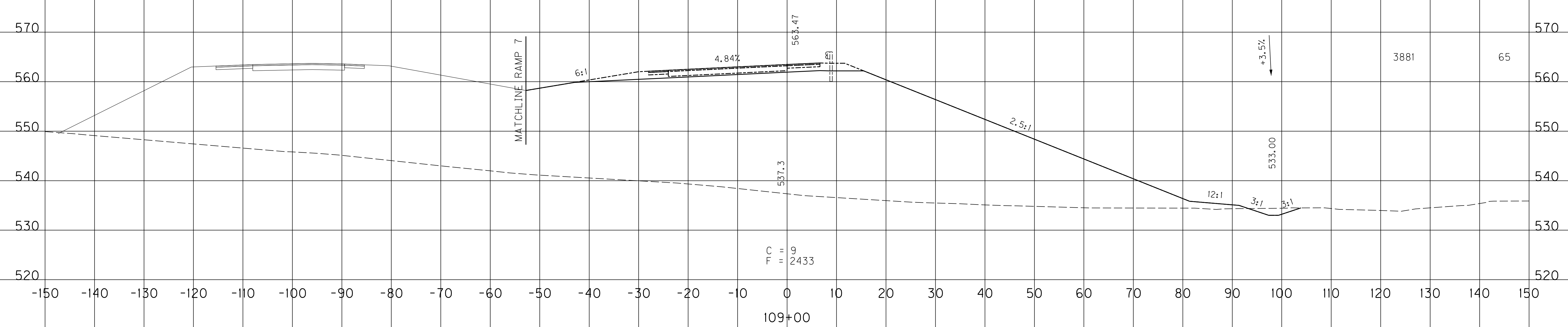
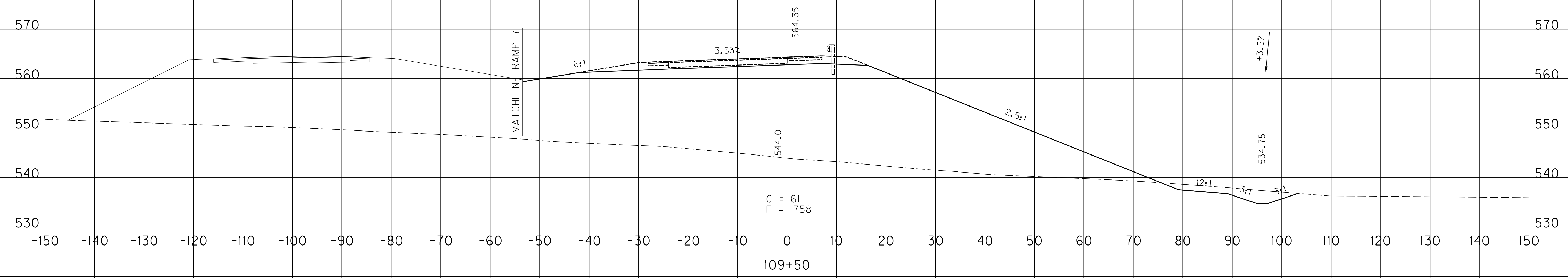


SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

RAMP 5
 STA. 108+00 TO STA. 108+50

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X199

EMB.	COM.
2989	101



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 5
STA. 109+00 TO STA. 109+50

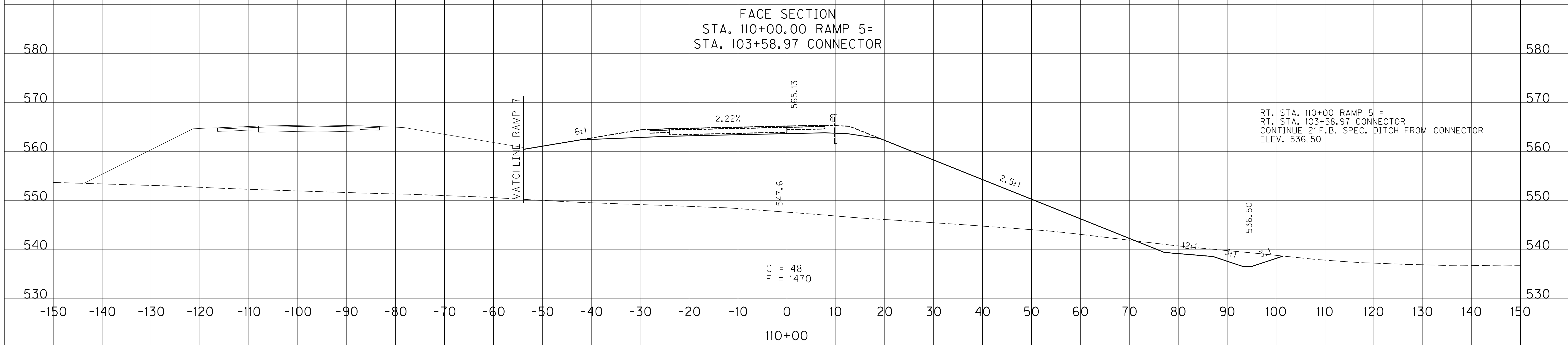
FILE NAME: U:\03102\F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X199.DWG
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X23100XS
 MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X200

EMB.	COM.
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RAMP 5 TOTALS	83,140	44,458
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FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X1717.DWG
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X23200XS
 MicroStation v8.11.7.443



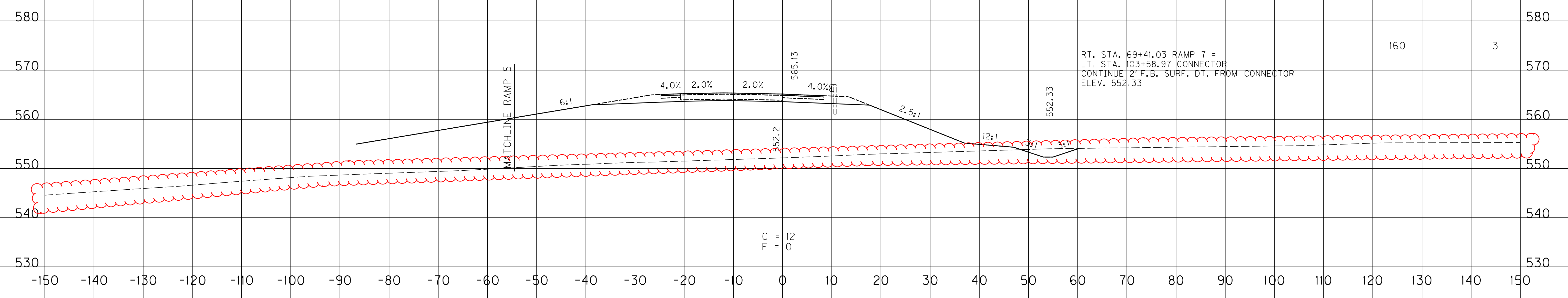
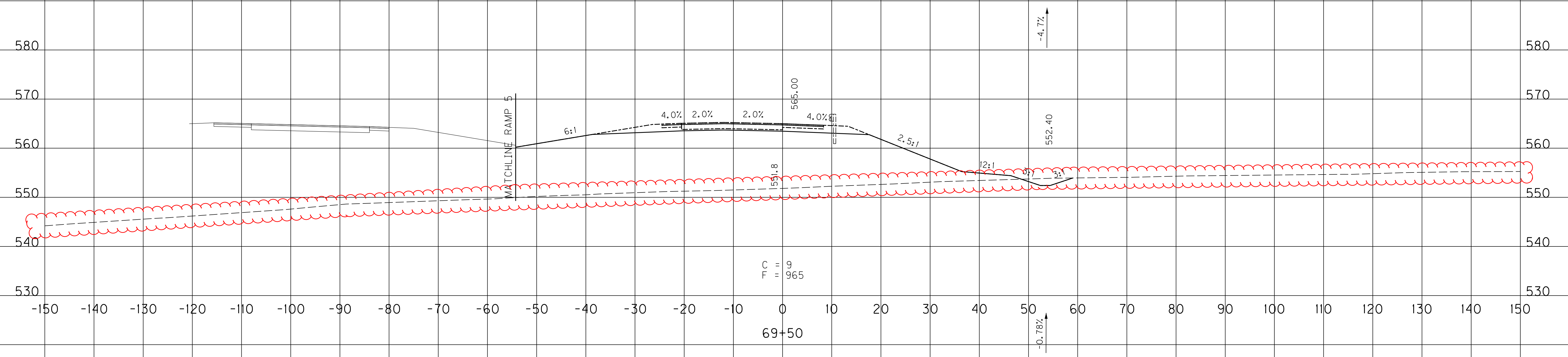
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 5
 STA. 110+00 TO STA. 110+00

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X201

EMB.	COM.
1909	24

CROSS SECTION SHEETS X201 - X216 OF RAMP 7
HAVE BEEN REVISED TO SHOW EXISTING GROUND



FACE SECTION
STA. 69+41.03 RAMP 7=
STA. 103+58.97 CONNECTOR

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

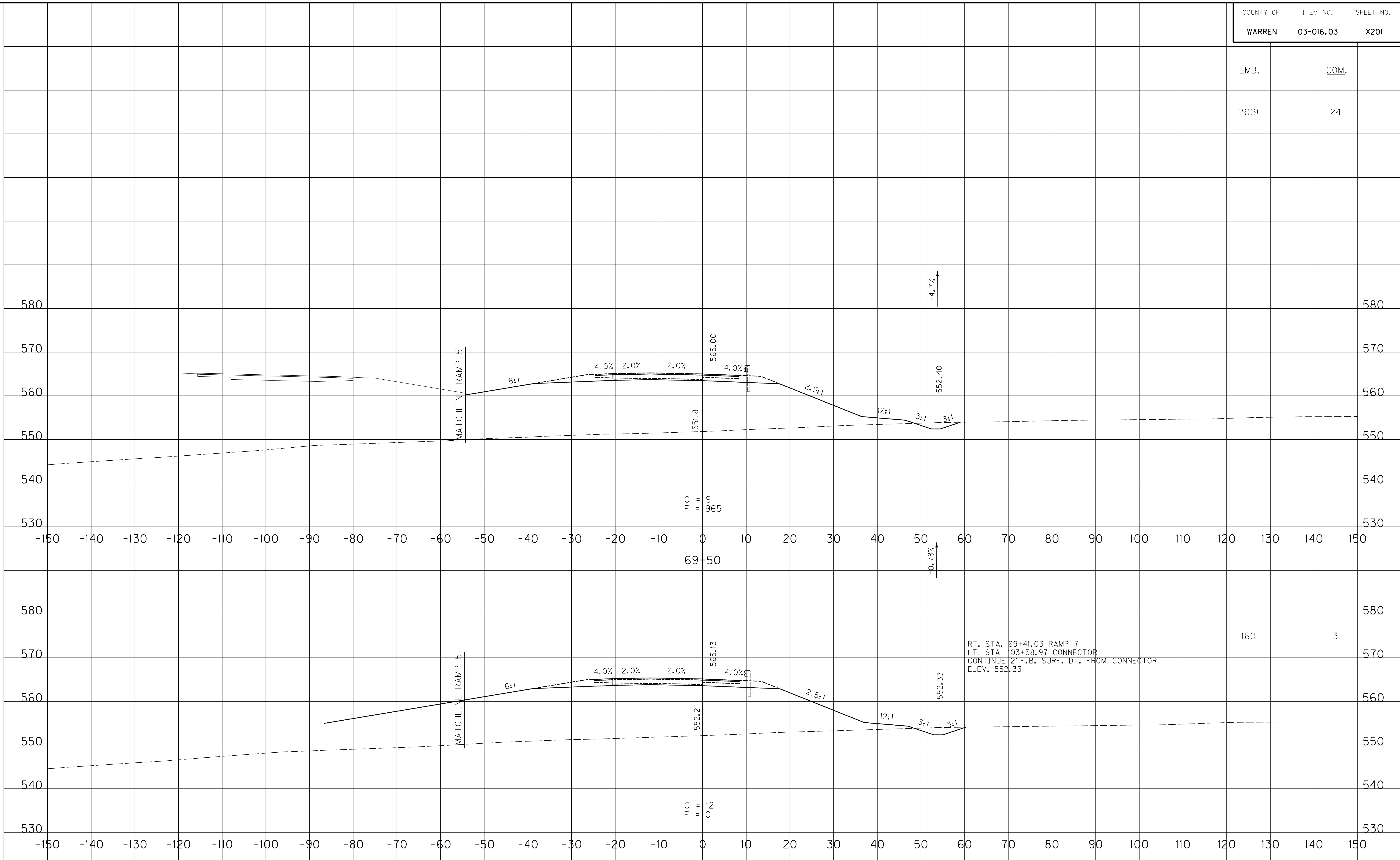
RAMP 7
STA. 69+41 TO STA. 69+50

FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X201.XXS
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X23300XS
 MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X201

EMB.	COM.
1909	24

FILE NAME: U:\03102\F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X201.XXS
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X23300XS
 MicroStation v8.11.7.443



FACE SECTION
 STA. 69+41.03 RAMP 7 =
 STA. 103+58.97 CONNECTOR

SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

RAMP 7
 STA. 69+41 TO STA. 69+50

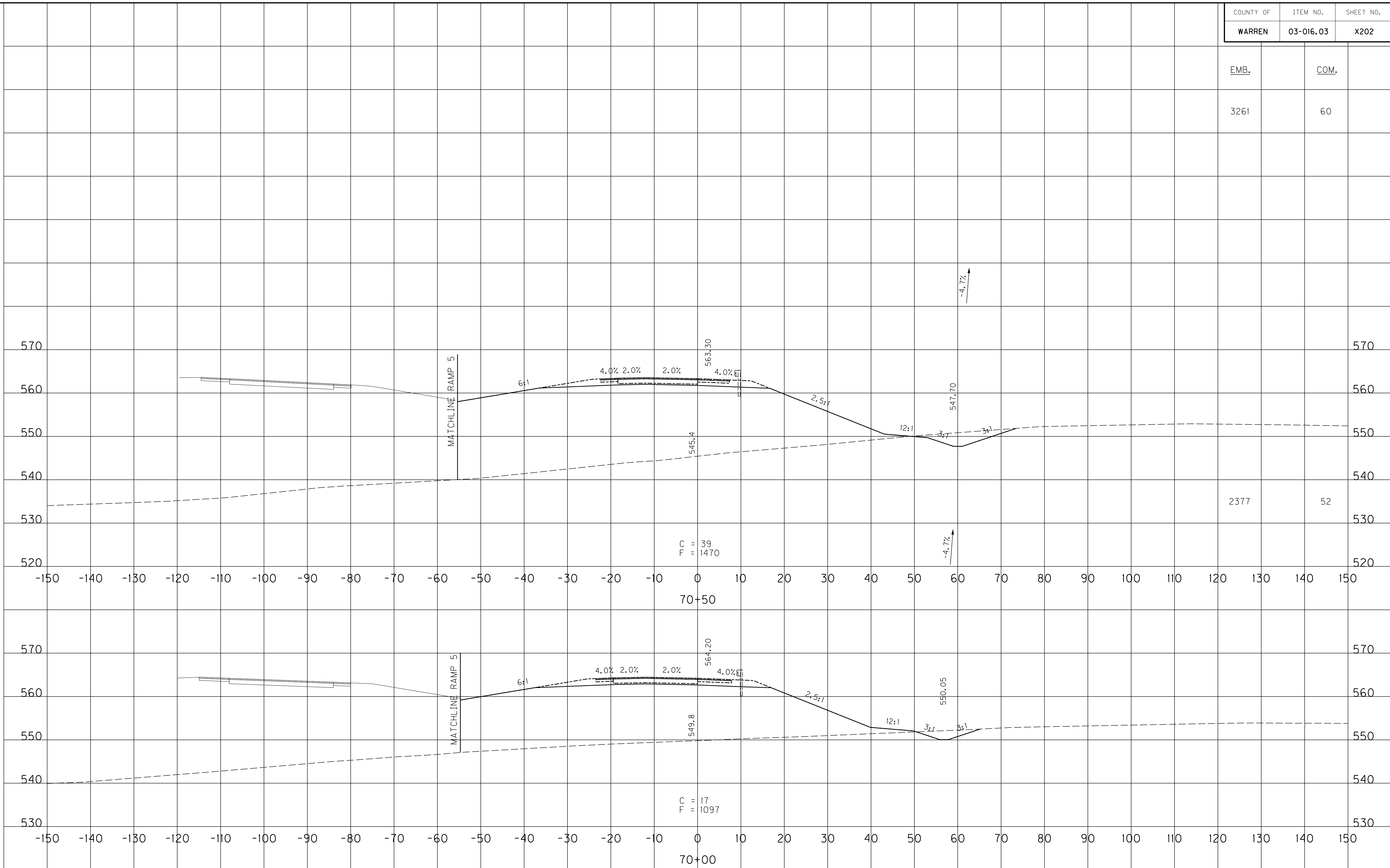
COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X202

EMB. COM.

3261 60

2377 52

FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X202\00X
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X23400XS
 MicroStation v8.11.7.443



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

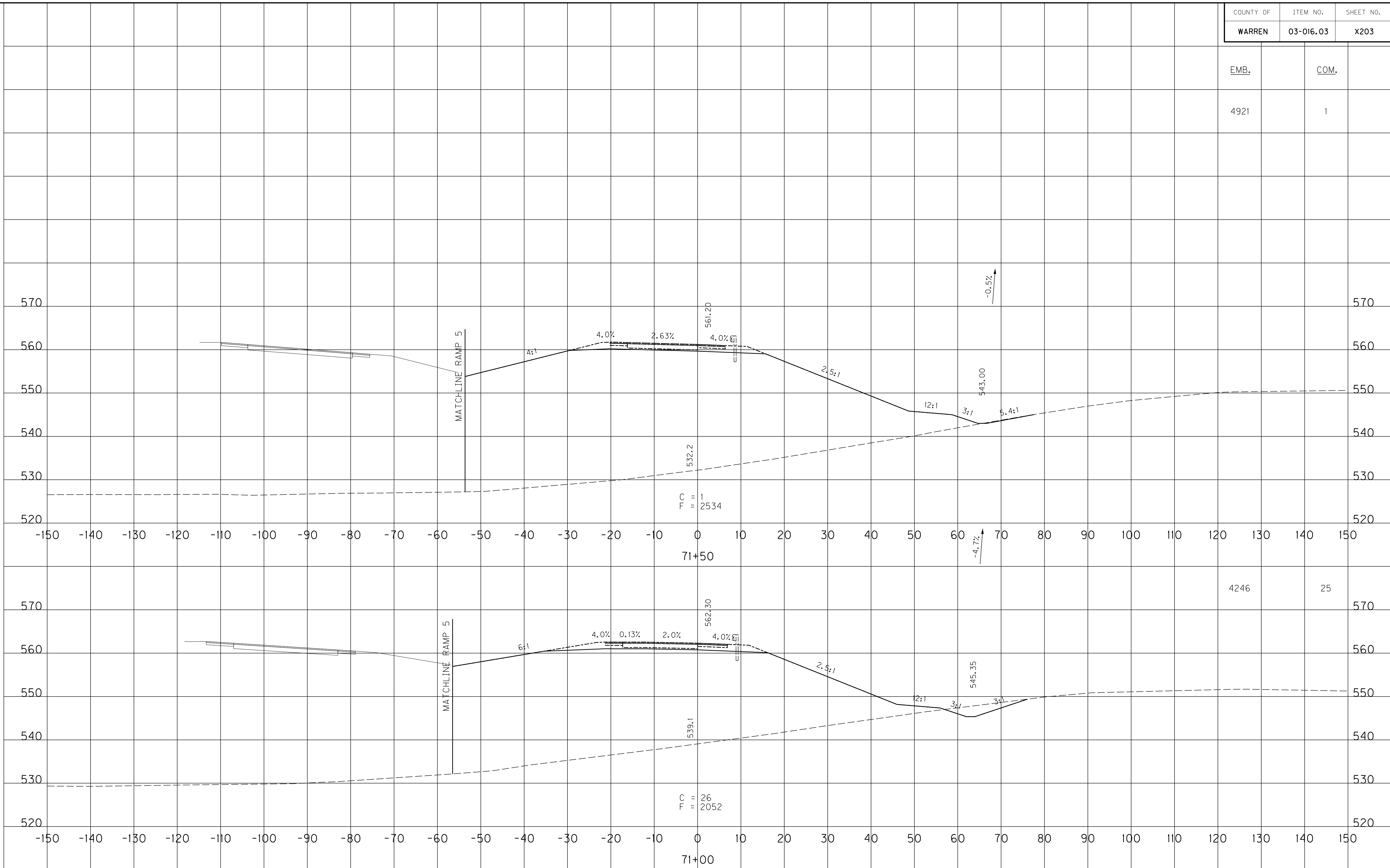
RAMP 7
STA. 70+00 TO STA. 70+50

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X203

EMB. COM.

4921 1

FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\2003\03-016.03.X203
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X23500XS
 MicroStation v8.11.7.443



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 7
STA. 71+00 TO STA. 71+50

4246 25

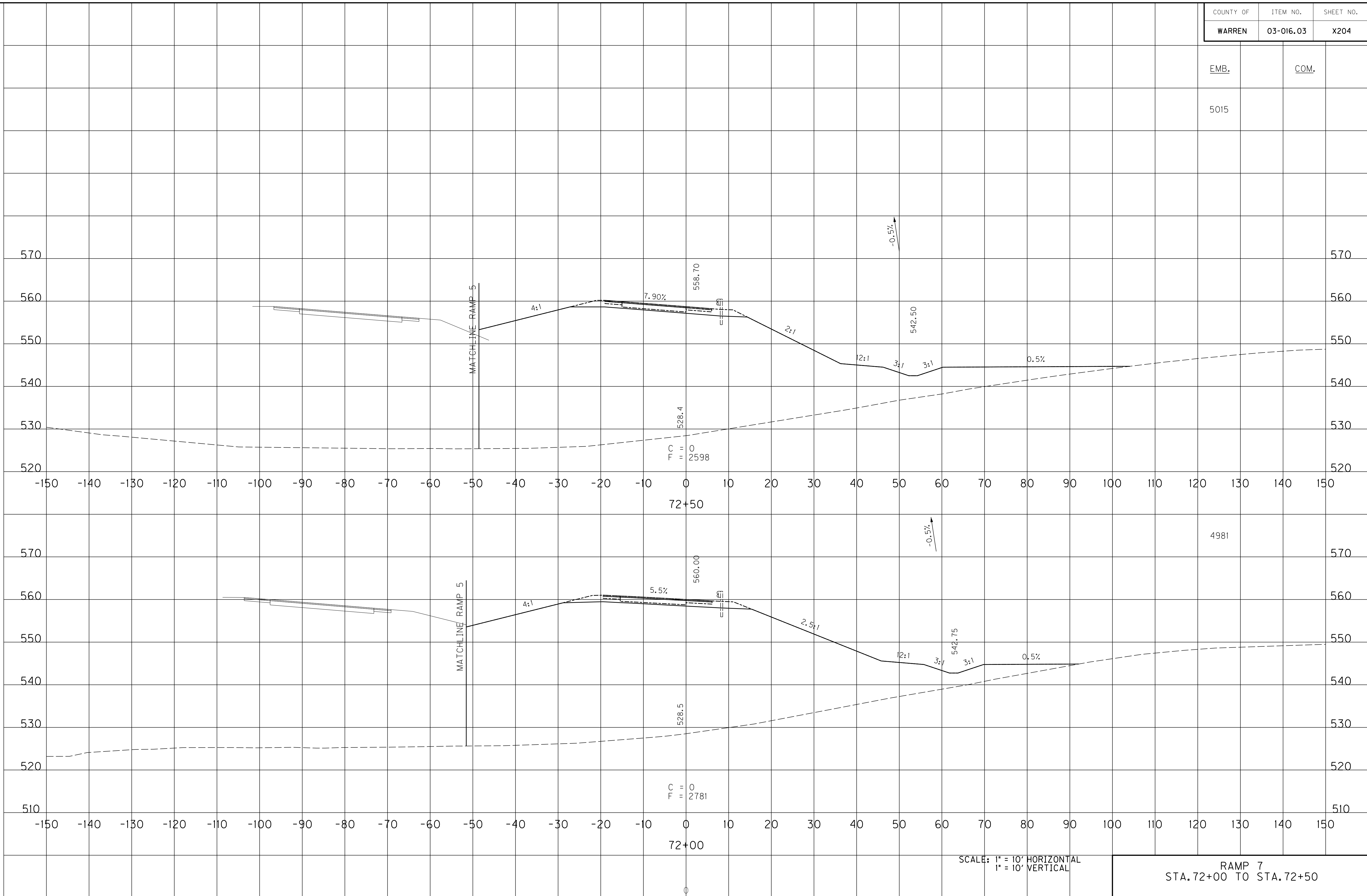
COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X204

EMB. COM.

5015

4981

FILE NAME: U:\031021\1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X204.DWG
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X23600XS
 MicroStation v8.11.7.443



SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

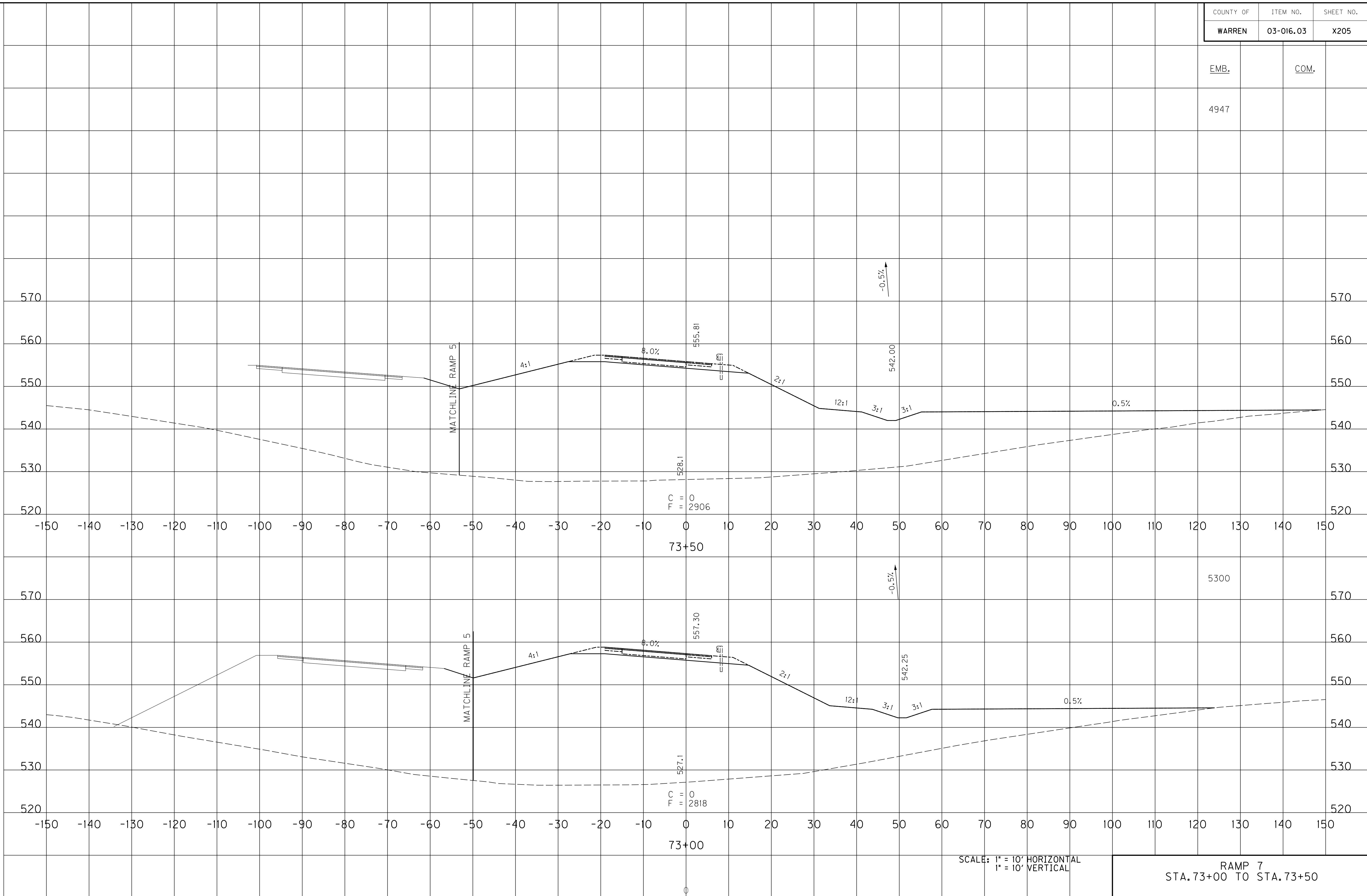
RAMP 7
 STA. 72+00 TO STA. 72+50

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X205

EMB. COM.

4947

FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X205.XXD
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X23700XS
 MicroStation v8.11.7.443



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 7
STA. 73+00 TO STA. 73+50

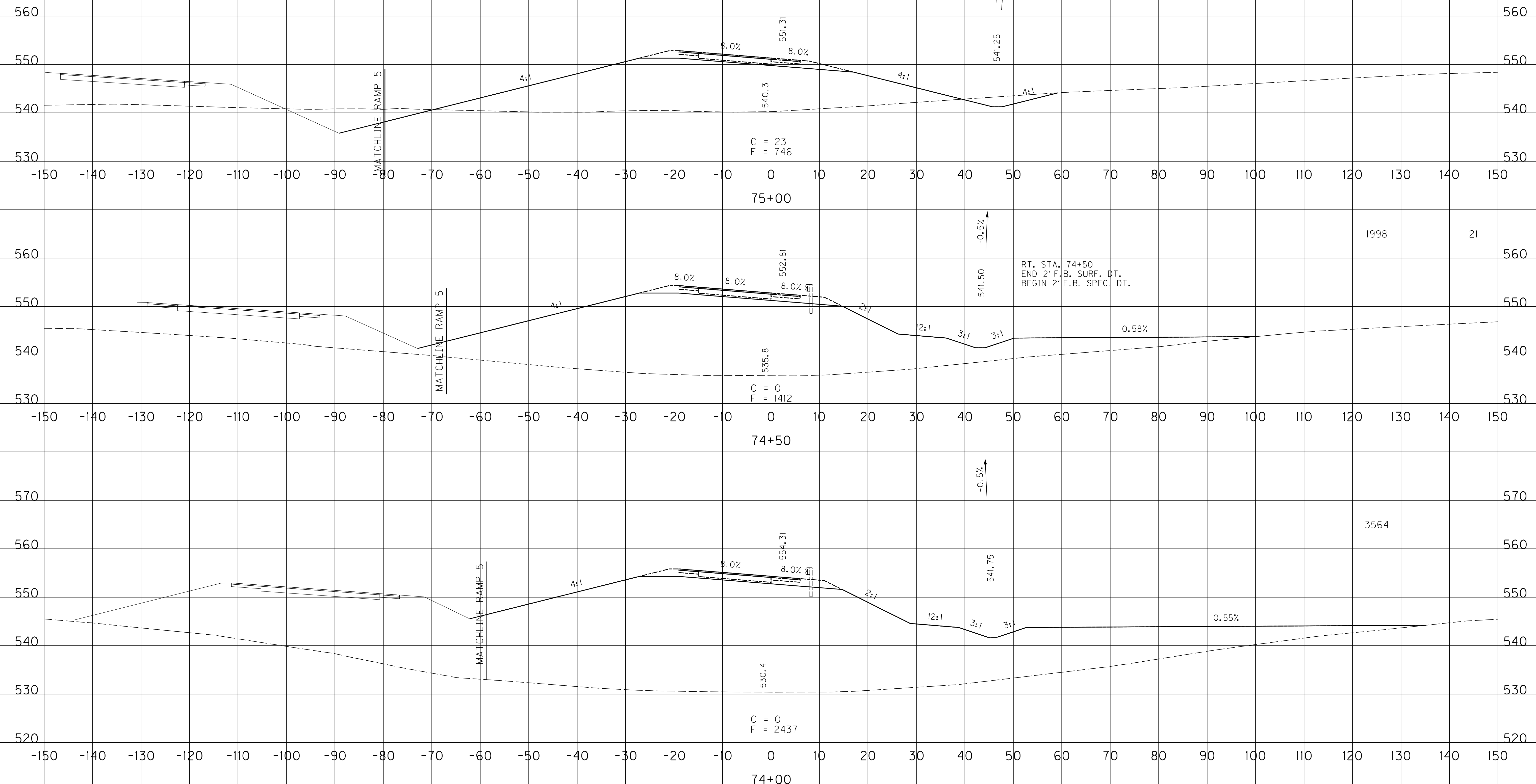
COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X206

EMB. COM.

1427 III

1998 21

3564



RT. STA. 74+50
END 2' F.B. SURF. DT.
BEGIN 2' F.B. SPEC. DT.

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

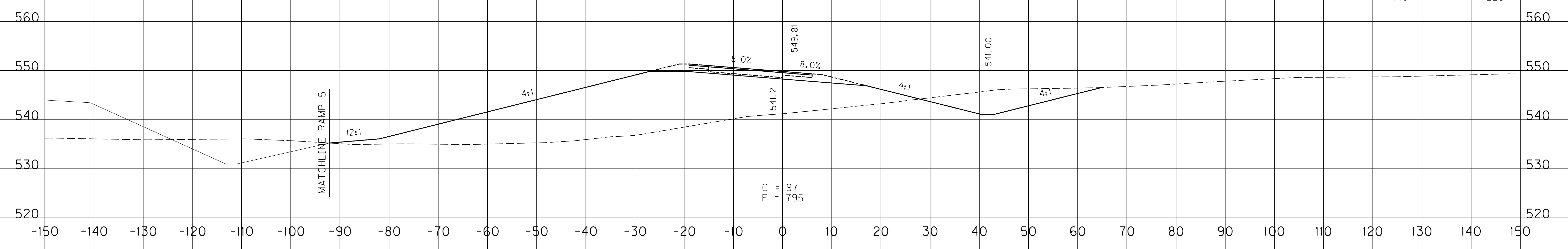
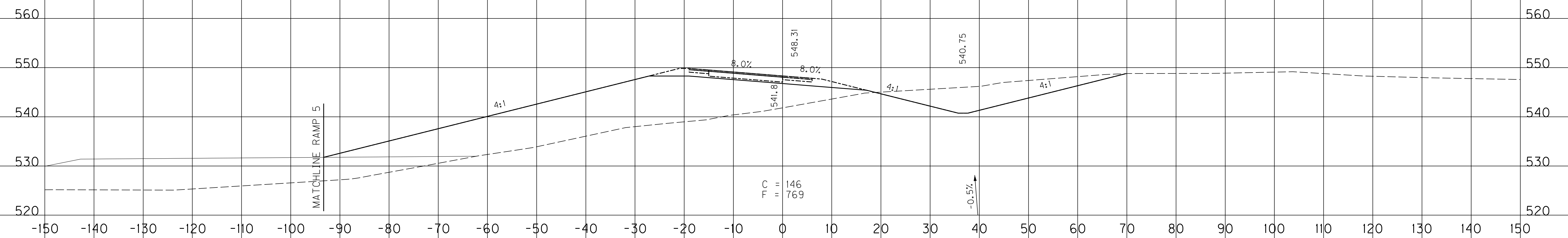
RAMP 7
STA. 74+00 TO STA. 75+00

FILE NAME: U:\031021 1-65 TO 31W CONNECTOR\03-0016.03.ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\200X.DWG
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X23800XS
 MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X207

EMB.	COM.
987	356

FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X207.XXS
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X23900XS
 MicroStation v8.11.7.443



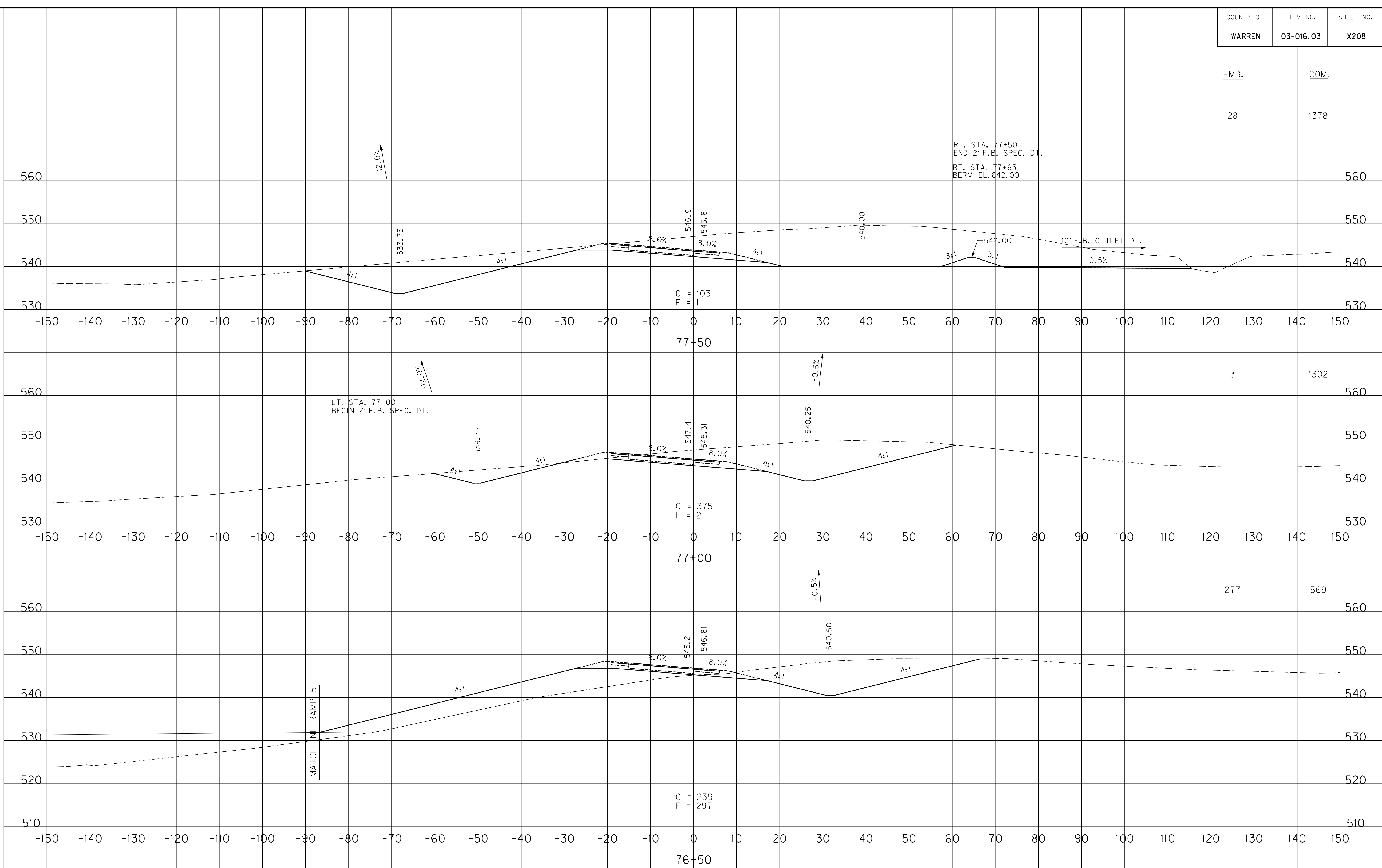
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 7
STA. 75+50 TO STA. 76+00

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X208

EMB.	COM.
28	1378

FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\2000X.DWG
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X24000XS
 MicroStation v8.11.7.443



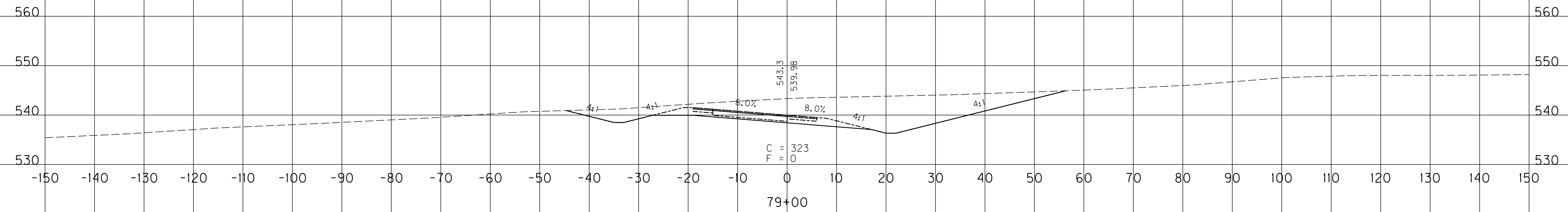
SCALE: 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

RAMP 7
 STA. 76+50 TO STA. 77+50

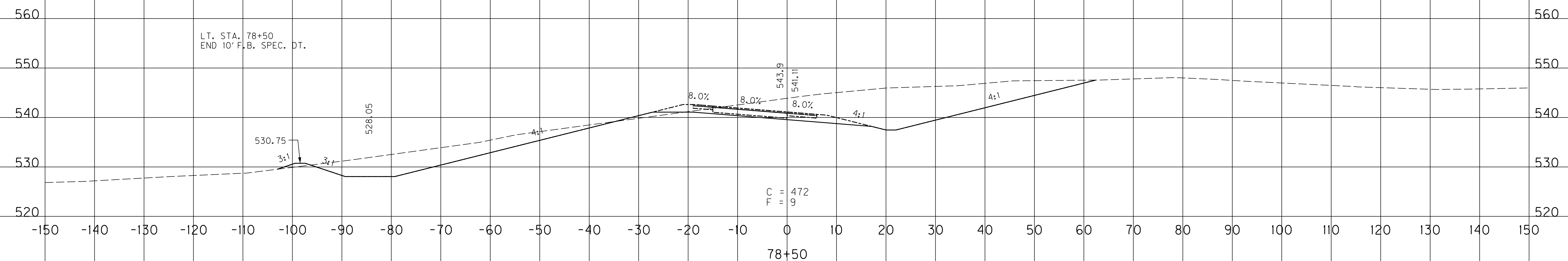
COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X209

EMB. COM.

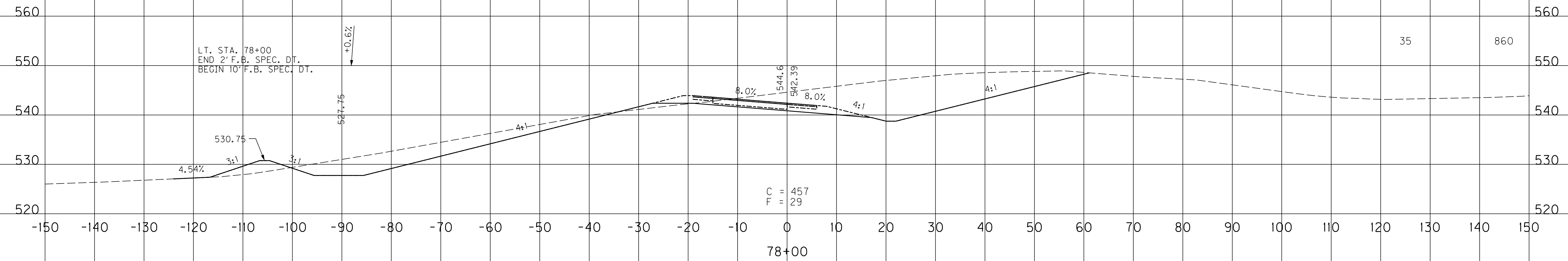
838



8 736



35 860



SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 7
STA. 78+00 TO STA. 79+00

FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\2014\00X
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X24100XS
 MicroStation v8.11.7.443

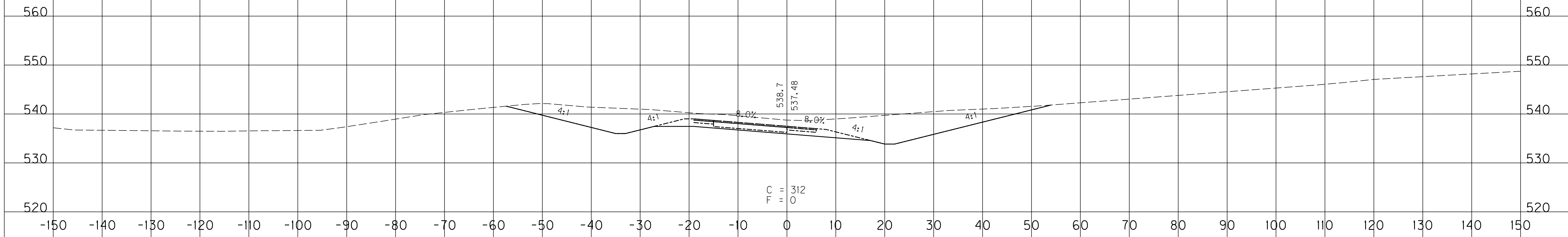
COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X210

EMB.	COM.
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400

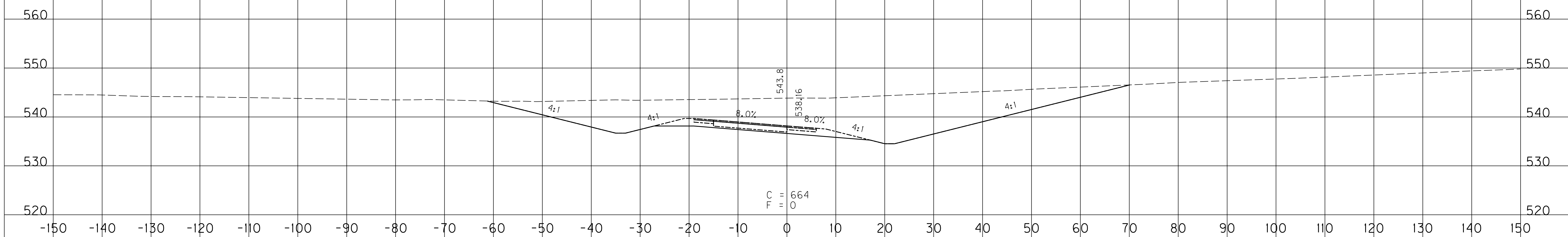
904

1154



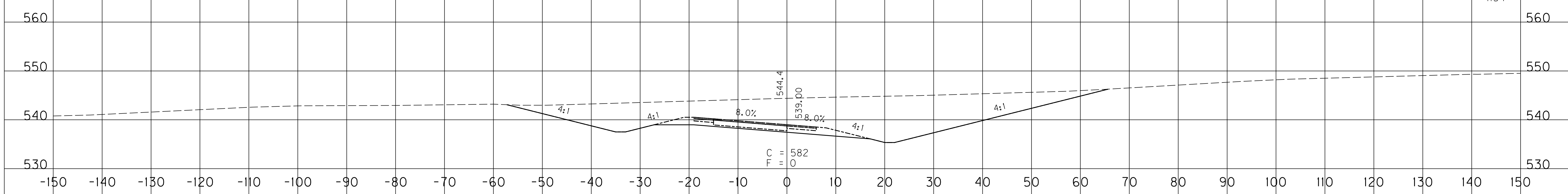
C = 312
F = 0

80+50



C = 664
F = 0

80+00



C = 582
F = 0

79+50

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 7
STA. 79+50 TO STA. 80+50

FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X210.XXS
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X24200XS
 MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X211

EMB.	COM.
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1665

560

550

540

530

520

560

550

540

530

520

-150

-140

-130

-120

-110

-100

-90

-80

-70

-60

-50

-40

-30

-20

-10

0

10

20

30

40

50

60

70

80

90

100

110

120

130

150

C = 652
F = 0

82+00

-1.8%

LT. STA. 82+00
BEGIN 2' F.B. SPEC. DT.

534.16

541.0

536.31

4:1

4:1

8.0%

8.0%

4:1

4:1

560

550

540

530

520

-150

-140

-130

-120

-110

-100

-90

-80

-70

-60

-50

-40

-30

-20

-10

0

10

20

30

40

50

60

70

80

90

100

110

120

130

150

C = 110
F = 3

81+50

536.2

536.55

4:1

4:1

8.0%

8.0%

4:1

4:1

560

550

540

530

520

-150

-140

-130

-120

-110

-100

-90

-80

-70

-60

-50

-40

-30

-20

-10

0

10

20

30

40

50

60

70

80

90

100

110

120

130

150

C = 120
F = 0

81+00

536.4

536.94

4:1

4:1

8.0%

8.0%

4:1

4:1

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 7
STA. 81+00 TO STA. 82+00

3

706

560

550

540

530

520

3

213

560

550

540

530

520

MicroStation v8.11.7.443 E-SHEET NAME: X24300XS USER: Snodgrass DATE PLOTTED: May 20, 2014 FILE NAME: U:\031021 I-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\X200XS

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X212

EMB. COM.

1641

560

550

540

530

520

2145

560

550

540

530

520

2188

560

550

540

530

520

560

550

540

530

520

560

550

540

530

520

560

550

540

530

520

-150 -140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

18" PIPE @ STA. 83+57

LT. STA. 83+50
END 2' F.B. SPEC. DT.

RT. STA. 83+50
END 2' F.B. SPEC. DT.

C = 1100
F = 0

83+50

-1.0%

-0.5%

C = 1217
F = 0

83+00

-1.0%

-0.5%

RT. STA. 82+50
BEGIN 2' F.B. SPEC. DT.

C = 1146
F = 0

82+50

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 7
STA. 82+50 TO STA. 83+50

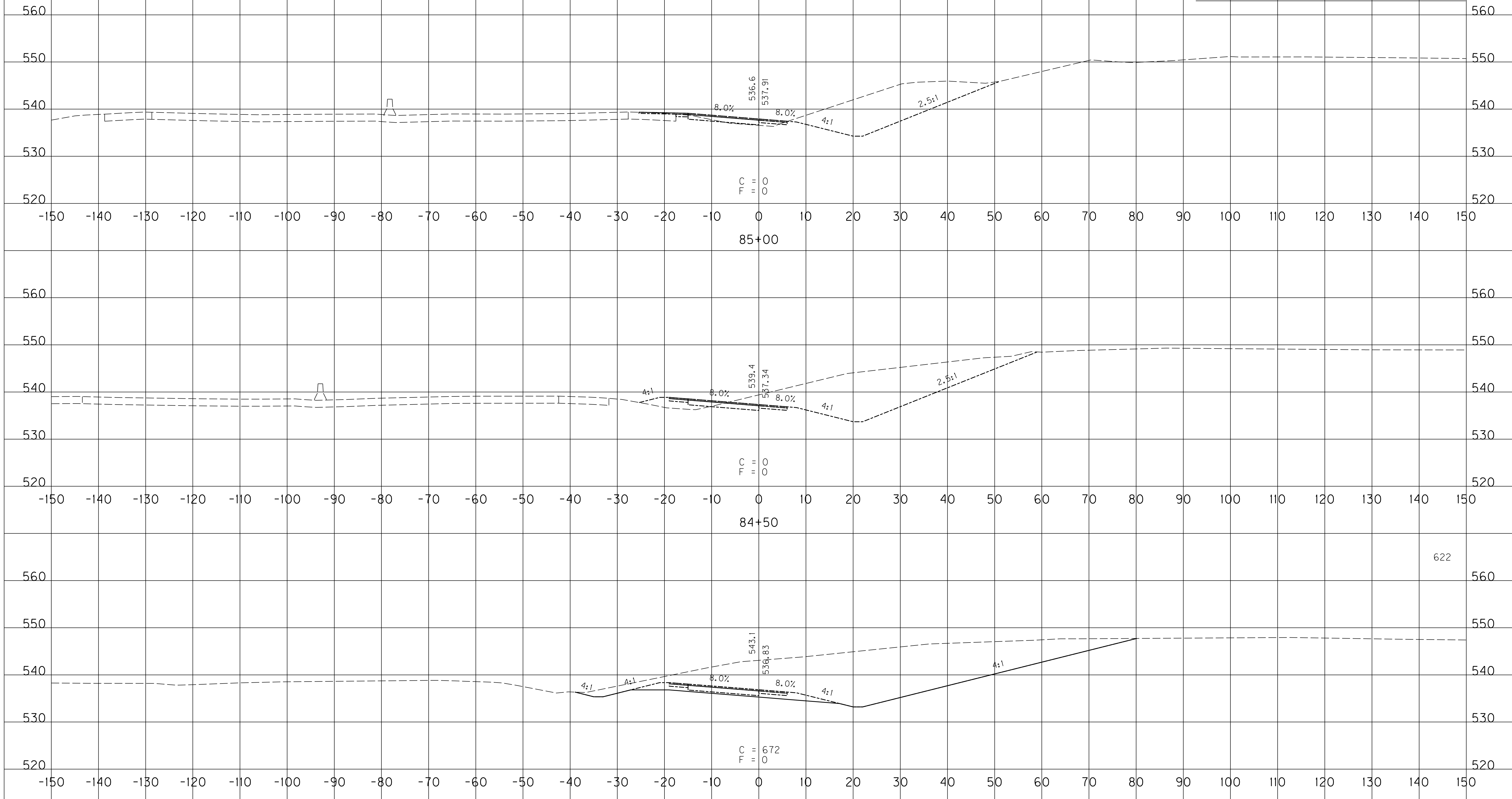
FILE NAME: U:\031027 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\2000XS
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X24400XS
 MicroStation v8.11.7.443

FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-0016.03.ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\200X.DWG
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X24500XS
 MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X213

EMB.	COM.

RAMP 7 TOTALS	46,898	18,198
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622

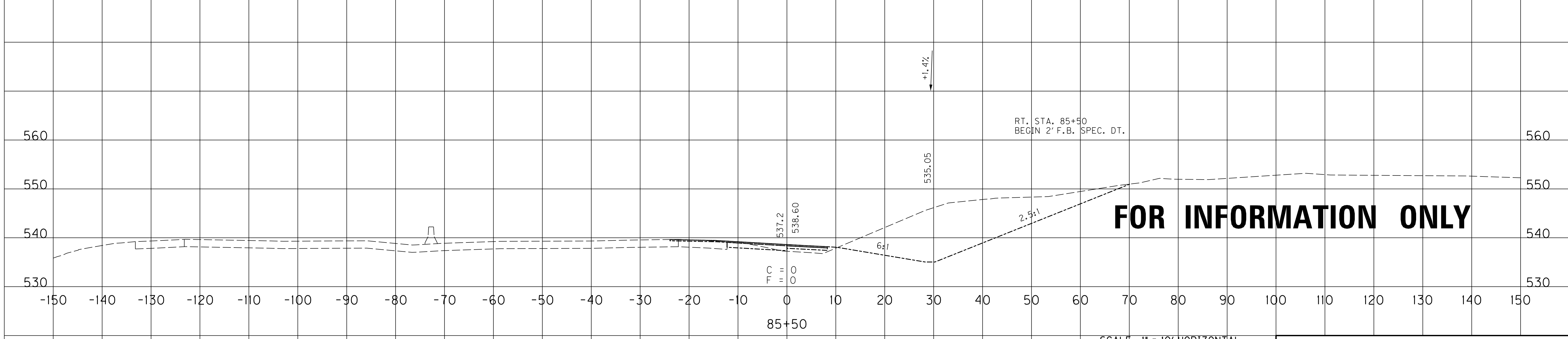
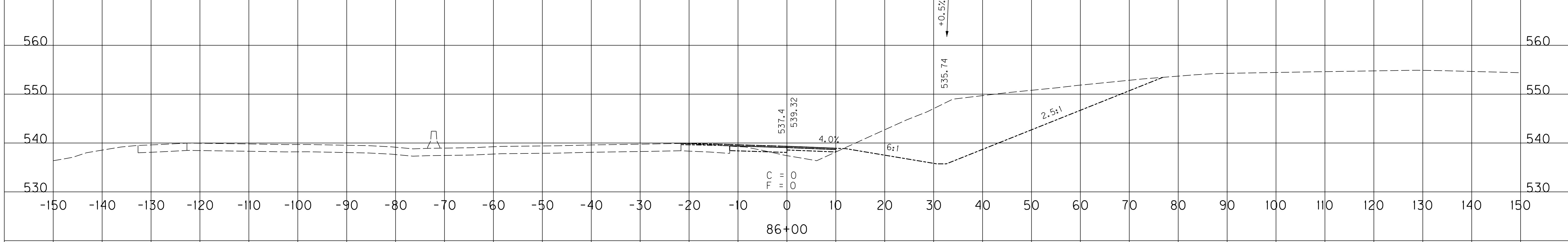
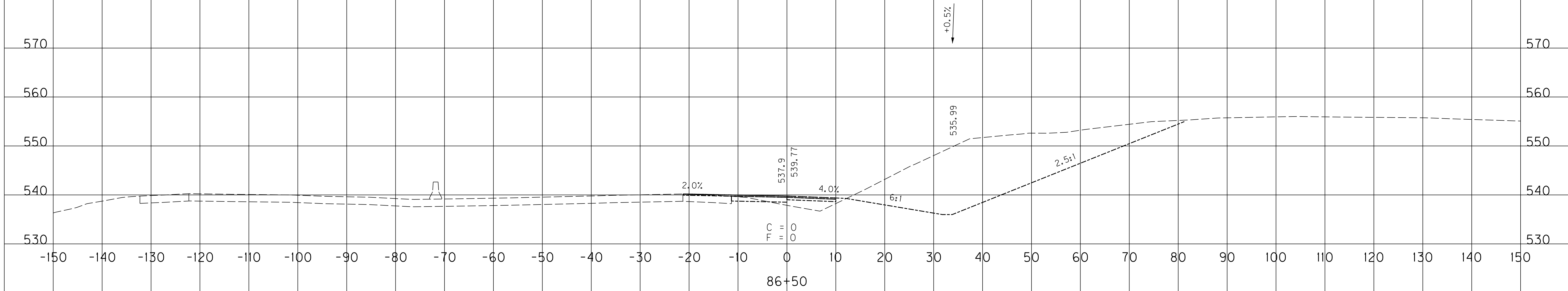
84+00
END GRADE & DRAIN

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 7
STA. 84+00 TO STA. 85+00

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X214

EMB. COM.



FOR INFORMATION ONLY

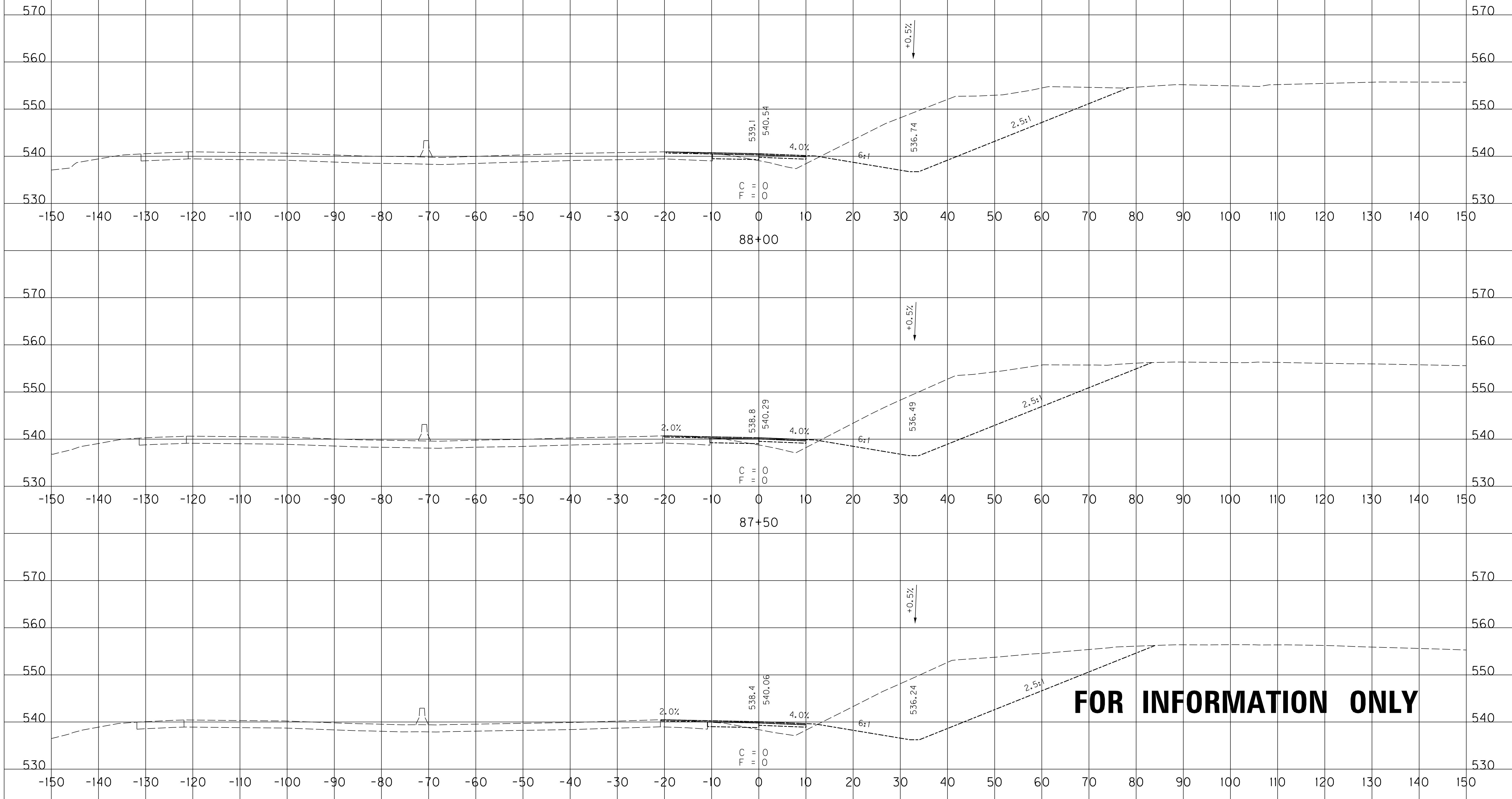
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 7
STA. 85+50 TO STA. 86+50

FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\2000XS
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X24600XS
 MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X215

EMB. COM.



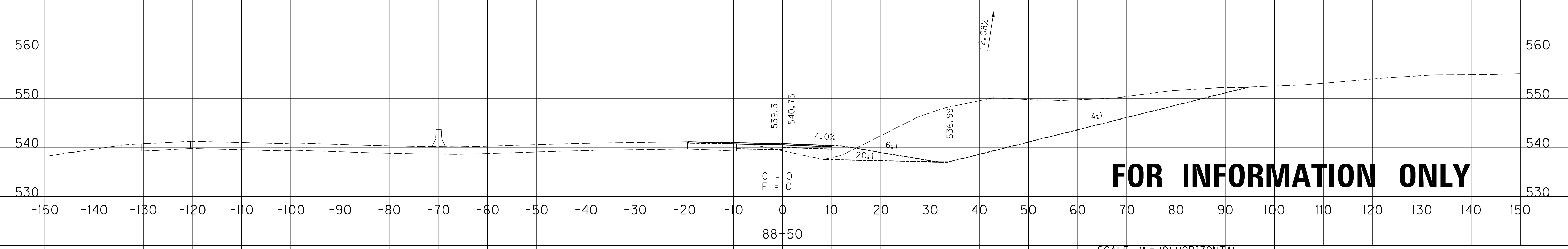
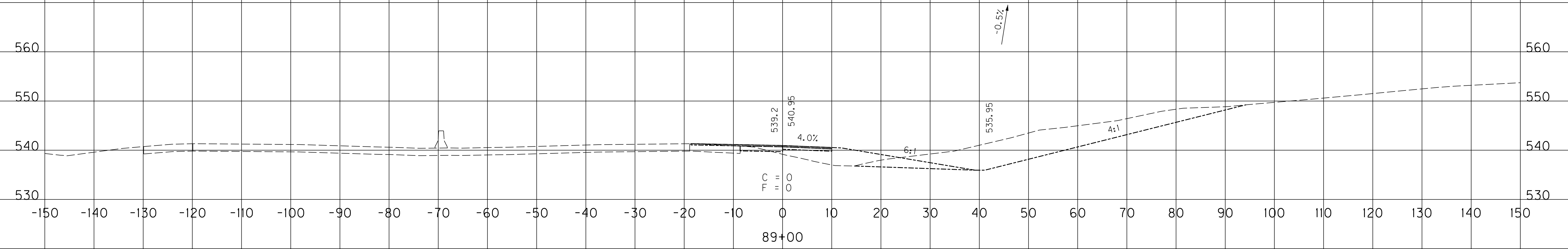
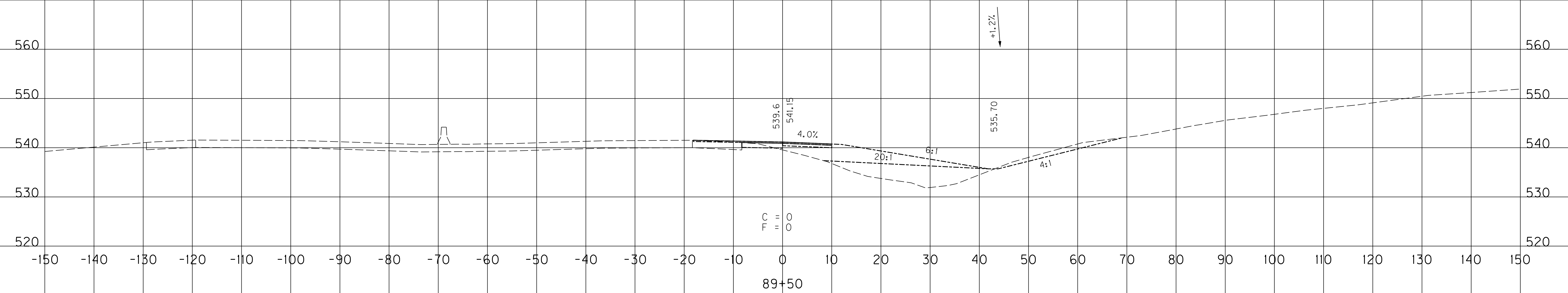
SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 7
STA. 87+00 TO STA. 88+00

FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-0016.03.ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\200X03...
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X24700XS
 MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
WARREN	03-016.03	X216

EMB. COM.



FOR INFORMATION ONLY

SCALE: 1" = 10' HORIZONTAL
1" = 10' VERTICAL

RAMP 7
STA. 88+50 TO STA. 89+50

FILE NAME: U:\03102F 1-65 TO 31W CONNECTOR\03-0016.03-ELECTRONIC SUBMITTAL\CONTRACT PLANS AND PROPOSAL\CONTRACT PLAN SET\ROADWAY\2000X
 USER: Snodgrass
 DATE PLOTTED: May 20, 2014
 E-SHEET NAME: X24800XS
 MicroStation v8.11.7.443

TRAINEES

In Compliance with the "TRAINING SPECIAL PROVISION" included in Part III of the Proposal, the Contractor will be required to employ a trainee(s) for this contract.

ASPHALT MIXTURE

Unless otherwise noted, the Department estimates the rate of application for all asphalt mixtures to be 110 lbs/sy per inch of depth.

INCIDENTAL SURFACING

The Department has included in the quantities of asphalt mixtures established in the proposal estimated quantities required for resurfacing or surfacing mailbox turnouts, farm field entrances, residential and commercial entrances, curve widening, ramp gores and tapers, and road and street approaches, as applicable. Pave these areas to the limits as shown on Standard Drawing RPM-110-06 or as directed by the Engineer. In the event signal detectors are present in the intersecting streets or roads, pave the crossroads to the right of way limit or back of the signal detector, whichever is the farthest back of the mainline. Surface or resurface these areas as directed by the Engineer. The Department will not measure placing and compacting for separate payment but shall be incidental to the Contract unit price for the asphalt mixtures.

ASPHALT PAVEMENT RIDE QUALITY CATEGORY A

The Department will apply Pavement Rideability Requirements on this project in accordance with Section 410, Category A.

OPTION A

Be advised that the Department will accept compaction of asphalt mixtures furnished for driving lanes and ramps, at 1 inch (25mm) or greater, on this project according to OPTION A in accordance with Section 402 and Section 403 of the current Standard Specifications. The Department will require joint cores as described in Section 402.03.02 for surface mixtures only. The Department will accept compaction of all other asphalt mixtures according to OPTION B.

General Decision Number: KY140102 05/16/2014 KY102

Superseded General Decision Number: KY20130102

State: Kentucky

Construction Type: Highway

Counties: Allen, Ballard, Butler, Caldwell, Calloway, Carlisle, Christian, Crittenden, Daviess, Edmonson, Fulton, Graves, Hancock, Henderson, Hickman, Hopkins, Livingston, Logan, Lyon, Marshall, McCracken, McLean, Muhlenberg, Ohio, Simpson, Todd, Trigg, Union, Warren and Webster Counties in Kentucky.

HIGHWAY CONSTRUCTION PROJECTS (excluding tunnels, building structures in rest area projects & railroad construction; bascule, suspension & spandrel arch bridges designed for commercial navigation, bridges involving marine construction; and other major bridges).

Modification Number	Publication Date
0	01/03/2014
1	04/04/2014
2	04/18/2014
3	05/16/2014

BRIN0004-002 06/01/2013

BALLARD, BUTLER, CALDWELL, CARLISLE, CRITTENDEN, DAVIESS, EDMONSON, FULTON, GRAVES, HANCOCK, HENDERSON, HICKMAN, HOPKINS, LIVINGSTON, LYON, MARSHALL, MCCRACKEN, MCLEAN, MUHLENBERG, OHIO, UNION, and WEBSTER COUNTIES

	Rates	Fringes
BRICKLAYER Ballard, Caldwell, Carlisle, Crittenden, Fulton, Graves, Hickman, Livingston, Lyon, Marshall, and McCracken Counties.....	\$ 24.11	10.30
Butler, Edmonson, Hopkins, Muhlenberg, and Ohio Counties.....	\$ 24.61	10.22
Daviess, Hancock, Henderson, McLean, Union, and Webster Counties.....	\$ 28.68	13.72

BRTN0004-005 05/01/2009

ALLEN, CALLOWAY, CHRISTIAN, LOGAN, SIMPSON, TODD, TRIGG, and WARREN COUNTIES

Rates	Fringes
-------	---------

BRICKLAYER.....\$ 24.52 1.83

CARP0357-002 04/01/2014

	Rates	Fringes
CARPENTER.....	\$ 27.50	14.92
Diver.....	\$ 41.63	14.92
PILEDRIVERMAN.....	\$ 27.75	14.92

ELEC0369-006 05/29/2013

BUTLER, EDMONSON, LOGAN, TODD & WARREN COUNTIES:

	Rates	Fringes
ELECTRICIAN.....	\$ 29.48	14.37

ELEC0429-001 02/01/2010

ALLEN & SIMPSON COUNTIES:

	Rates	Fringes
ELECTRICIAN.....	\$ 21.85	10.35

ELEC0816-002 06/01/2013

BALLARD, CALDWELL, CALLOWAY, CARLISLE, CHRISTIAN, CRITTENDEN,
FULTON (Except a 5 mile radius of City Hall in Fulton), GRAVES,
HICKMAN, LIVINGSTON, LYON, MARSHALL, MCCRACKEN & TRIGG COUNTIES:

	Rates	Fringes
ELECTRICIAN.....	\$ 30.40	25.5%+5.60

Cable spicers receive \$.25 per hour additional.

ELEC1701-003 06/01/2013

DAVISS, HANCOCK, HENDERSON, HOPKINS, MCLEAN, MUHLENBERG, OHIO,
UNION & WEBSTER COUNTIES:

	Rates	Fringes
ELECTRICIAN.....	\$ 30.03	13.72

Cable spicers receive \$.25 per hour additional.

ELEC1925-002 06/01/2012

FULTON COUNTY (Up to a 5 mile radius of City Hall in Fulton):

	Rates	Fringes
CABLE SPLICER.....	\$ 25.00	10.27
ELECTRICIAN.....	\$ 25.00	10.43

ENGI0181-017 07/01/2013

	Rates	Fringes
Operating Engineer:		
GROUP 1.....	\$ 28.00	13.90
GROUP 2.....	\$ 25.45	13.90
GROUP 3.....	\$ 25.85	13.90
GROUP 4.....	\$ 25.17	13.90

OPERATING ENGINEER CLASSIFICATIONS

GROUP 1 - A-Frame Winch Truck; Auto Patrol; Backfiller; Batcher Plant; Bituminous Paver; Bituminous Transfer Machine; Boom Cat; Bulldozer; Mechanic; Cableway; Carry-All Scoop; Carry Deck Crane; Central Compressor Plant; Cherry Picker; Clamshell; Concrete Mixer (21 cu. ft. or Over); Concrete Paver; Truck-Mounted Concrete Pump; Core Drill; Crane; Crusher Plant; Derrick; Derrick Boat; Ditching & Trenching Machine; Dragline; Dredge Operator; Dredge Engineer; Elevating Grader & Loaders; Grade-All; Gurries; Heavy Equipment Robotics Operator/Mechanic; High Lift; Hoe-Type Machine; Hoist (Two or More Drums); Hoisting Engine (Two or More Drums); Horizontal Directional Drill Operator; Hydrocrane; Hyster; KeCal Loader; LeTourneau; Locomotive; Mechanic; Mechanically Operated Laser Screed; Mechanic Welder; Mucking Machine; Motor Scraper; Orangepeel Bucket; Overhead Crane; Piledriver; Power Blade; Pumpcrete; Push Dozer; Rock Spreader, attached to equipment; Rotary Drill; Roller (Bituminous); Rough Terrain Crane; Scarifier; Scoopmobile; Shovel; Side Boom; Subgrader; Tailboom; Telescoping Type Forklift; Tow or Push Boat; Tower Crane (French, German & other types); Tractor Shovel; Truck Crane; Tunnel Mining Machines, including Moles, Shields or similar types of Tunnel Mining Equipment

GROUP 2 - Air Compressor (Over 900 cu. ft. per min.); Bituminous Mixer; Boom Type Tamping Machine; Bull Float; Concrete Mixer (Under 21 cu. ft.); Dredge Engineer; Electric Vibrator; Compactor/Self-Propelled Compactor; Elevator (One Drum or Buck Hoist); Elevator (When used to Hoist Building Material); Finish Machine; Firemen & Hoist (One Drum); Flexplane; Forklift (Regardless of Lift Height); Form Grader; Joint Sealing Machine; Outboard Motor Boat; Power Sweeper (Riding Type); Roller (Rock); Ross Carrier; Skid Mounted or Trailer Mounted Concrete Pump; Skid Steer Machine with all Attachments; Switchman or Brakeman; Throttle Valve Person; Tractair & Road Widening Trencher; Tractor (50 H.P. or Over); Truck Crane Oiler; Tugger; Welding Machine; Well Points;& Whirley Oiler

GROUP 3 -All Off Road Material Handling Equipment, including Articulating Dump Trucks; Greaser on Grease Facilities servicing Heavy Equipment

GROUP 4 - Bituminous Distributor; Burlap & Curing Machine; Cement Gun; Concrete Saw; Conveyor; Deckhand Oiler; Grout Pump; Hydraulic Post Driver; Hydro Seeder; Mud Jack; Oiler; Paving Joint Machine; Power Form Handling Equipment; Pump;

Roller (Earth); Steerman; Tamping Machine; Tractor (Under 50 H.P.); & Vibrator

CRANES - with booms 150 ft. & Over (Including JIB), and where the length of the boom in combination with the length of the piling equals or exceeds 150 ft. - \$1.00 above Group 1 rate

EMPLOYEES ASSIGNED TO WORK BELOW GROUND LEVEL ARE TO BE PAID 10% ABOVE BASIC WAGE RATE. THIS DOES NOT APPLY TO OPEN CUT WORK.

IRON0070-005 06/01/2013

BUTLER COUNTY (Eastern eighth, including the Townships of Decker, Lee & Tilford);
EDMONSON COUNTY (Northern three-fourths, including the Townships of Asphalt, Bee Spring, Brownsville, Grassland, Huff, Kyrock, Lindseyville, Mammoth Cave, Ollie, Prosperity, Rhoda, Sunfish & Sweden)

Rates Fringes

Ironworkers:

Structural; Ornamental;
Reinforcing; Precast
Concrete Erectors.....\$ 26.47 19.30

IRON0103-004 04/01/2013

DAVISS, HANCOCK, HENDERSON, HOPKINS, MCLEAN, OHIO, UNION & WEBSTER COUNTIES
BUTLER COUNTY (Townships of Aberdeen, Bancock, Casey, Dexterville, Dunbar, Elfie, Gilstrap, Huntsville, Logansport, Monford, Morgantown, Provo, Rochester, South Hill & Welchs Creek);
CALDWELL COUNTY (Northeastern third, including the Township of Creswell);
CHRISTIAN COUNTY (Northern third, including the Townships of Apex, Crofton, Kelly, Mannington & Wynns);
CRITTENDEN COUNTY (Northeastern half, including the Townships of Grove, Mattoon, Repton, Shady Grove & Tribune);
MUHLENBERG COUNTY (Townships of Bavier, Beech Creek Junction, Benton, Brennen, Browder, Central City, Cleaton, Depoy, Drakesboro, Eunis, Graham, Hillside, Luzerne, Lynn City, Martwick, McNary, Millport, Moorman, Nelson, Paradise, Powderly, South Carrollton, Tarina & Weir)

Rates Fringes

Ironworkers:.....\$ 27.82 16.555

IRON0492-003 05/01/2013

ALLEN, LOGAN, SIMPSON, TODD & WARREN COUNTIES
BUTLER COUNTY (Southern third, including the Townships of Boston, Berrys Lick, Dimple, Jetson, Quality, Sharer, Sugar

Grove & Woodbury);
CHRISTIAN COUNTY (Eastern two-thirds, including the Townships
of Bennettstown, Caskey, Herndon, Hopkinsville, Howell,
Masonville, Pembroke & Thompsonville);
EDMONSON COUNTY (Southern fourth, including the Townships of
Chalybeate & Rocky Hill);
MUHLENBERG COUNTY (Southern eighth, including the Townships of
Dunnior, Penrod & Rosewood)

	Rates	Fringes
Ironworkers:.....	\$ 23.84	10.96

IRON0782-006 05/01/2013

BALLARD, CALLOWAY, CARLISLE, FULTON, GRAVES, HICKMAN,
LIVINGSTON, LYON, MARSHALL, MCCRACKEN & TRIGG COUNTIES
CALDWELL COUNTY (Southwestern two-thirds, including the
Townships of Cedar Bluff, Cider, Claxton, Cobb, Crowtown,
Dulaney, Farmersville, Fredonia, McGowan, Otter Pond &
Princeton);
CHRISTIAN COUNTY (Western third, Excluding the Townships of
Apex, Crofton, Kelly, Mannington, Wynns, Bennettstown, Caskey,
Herndon, Hopkinsville, Howell, Masonville, Pembroke &
Thompsonville);
CRITTENDEN COUNTY (Southwestern half, including the Townships
of Crayne, Dycusburg, Frances, Marion, Mexico, Midway,
Sheridan & Told)

	Rates	Fringes
Ironworkers:		
Projects with a total contract cost of		
\$20,000,000.00 or above.....	\$ 26.46	19.91
All Other Work.....	\$ 24.95	18.65

LABO0189-005 07/01/2013

BALLARD, CALLOWAY, CARLISLE, FULTON, GRAVES, HICKMAN,
LIVINGSTON, LYON, MARSHALL & MCCRACKEN COUNTIES

	Rates	Fringes
Laborers:		
GROUP 1.....	\$ 20.95	12.01
GROUP 2.....	\$ 21.20	12.01
GROUP 3.....	\$ 21.25	12.01
GROUP 4.....	\$ 21.85	12.01

LABORER CLASSIFICATIONS

GROUP 1 - Aging & Curing of Concrete; Asbestos Abatement
Worker; Asphalt Plant; Asphalt; Batch Truck Dump; Carpenter
Tender; Cement Mason Tender; Cleaning of Machines;
Concrete; Demolition; Dredging; Environmental - Nuclear,
Radiation, Toxic & Hazardous Waste - Level D; Flagperson;

Grade Checker; Hand Digging & Hand Back Filling; Highway Marker Placer; Landscaping, Mesh Handler & Placer; Puddler; Railroad; Rip-rap & Grouter; Right-of-Way; Sign, Guard Rail & Fence Installer; Signal Person; Sound Barrier Installer; Storm & Sanitary Sewer; Swamper; Truck Spotter & Dumper; Wrecking of Concrete Forms; General Cleanup

GROUP 2 - Batter Board Man (Sanitary & Storm Sewer); Brickmason Tender; Mortar Mixer Operator; Scaffold Builder; Burner & Welder; Bushhammer; Chain Saw Operator; Concrete Saw Operator; Deckhand Scow Man; Dry Cement Handler; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Level C; Forklift Operator for Masonary; Form Setter; Green Concrete Cutting; Hand Operated Grouter & Grinder Machine Operator; Jackhammer; Pavement Breaker; Paving Joint Machine; Pipelayer; Plastic Pipe Fusion; Power Driven Georgia Buggy & Wheel Barrow; Power Post Hole Digger; Precast Manhole Setter; Walk-Behind Tamper; Walk-Behind Trencher; Sand Blaster; Concrete Chipper; Surface Grinder; Vibrator Operator; Wagon Driller

GROUP 3 - Asphalt Luteman & Raker; Gunnite Nozzleman; Gunnite Operator & Mixer; Grout Pump Operator; Blaster; Side Rail Setter; Rail Paved Ditches; Screw Operator; Tunnel (Free Air); Water Blaster

GROUP 4 - Caisson Worker (Free Air); Cement Finisher; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Levels A & B; Miner & Driller (Free Air); Tunnel Blaster; & Tunnel Mucker (Free Air); Directional & Horizontal Boring; Air Track Drillers (All Types); Powdermen & Blasters; Troxler & Concrete Tester if Laborer is Utilized

LABO0189-006 07/01/2013

ALLEN, BUTLER, CALDWELL, CHRISTIAN, DAVIESS, EDMONSON, HANCOCK, HOPKINS, LOGAN, MCLEAN, MUHLENBERG, OHIO, SIMPSON, TODD, TRIGG & WARREN COUNTIES

	Rates	Fringes
Laborers:		
GROUP 1.....	\$ 21.96	11.00
GROUP 2.....	\$ 22.21	11.00
GROUP 3.....	\$ 22.26	11.00
GROUP 4.....	\$ 22.86	11.00

LABORER CLASSIFICATIONS

GROUP 1 - Aging & Curing of Concrete; Asbestos Abatement Worker; Asphalt Plant; Asphalt; Batch Truck Dump; Carpenter Tender; Cement Mason Tender; Cleaning of Machines; Concrete; Demolition; Dredging; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Level D; Flagperson; Grade Checker; Hand Digging & Hand Back Filling; Highway Marker Placer; Landscaping, Mesh Handler & Placer; Puddler; Railroad; Rip-rap & Grouter; Right-of-Way; Sign, Guard Rail & Fence Installer; Signal Person; Sound Barrier Installer;

Storm & Sanitary Sewer; Swamper; Truck Spotter & Dumper;
Wrecking of Concrete Forms; General Cleanup

GROUP 2 - Batter Board Man (Sanitary & Storm Sewer);
Brickmason Tender; Mortar Mixer Operator; Scaffold Builder;
Burner & Welder; Bushhammer; Chain Saw Operator; Concrete
Saw Operator; Deckhand Scow Man; Dry Cement Handler;
Environmental - Nuclear, Radiation, Toxic & Hazardous Waste
- Level C; Forklift Operator for Masonary; Form Setter;
Green Concrete Cutting; Hand Operated Grouter & Grinder
Machine Operator; Jackhammer; Pavement Breaker; Paving
Joint Machine; Pipelayer; Plastic Pipe Fusion; Power Driven
Georgia Buggy & Wheel Barrow; Power Post Hole Digger;
Precast Manhole Setter; Walk-Behind Tamper; Walk-Behind
Trencher; Sand Blaster; Concrete Chipper; Surface
Grinder; Vibrator Operator; Wagon Driller

GROUP 3 - Asphalt Luteman & Raker; Gunnite Nozzleman; Gunnite
Operator & Mixer; Grout Pump Operator; Blaster; Side Rail
Setter; Rail Paved Ditches; Screw Operator; Tunnel (Free
Air); Water Blaster

GROUP 4 - Caisson Worker (Free Air); Cement Finisher;
Environmental - Nuclear, Radiation, Toxic & Hazardous Waste
- Levels A & B; Miner & Driller (Free Air); Tunnel Blaster;
& Tunnel Mucker (Free Air); Directional & Horizontal
Boring; Air Track Drillers (All Types); Powdermen &
Blasters; Troxler & Concrete Tester if Laborer is Utilized

LABO0561-001 07/01/2013

CRITTENDEN, HENDERSON, UNION & WEBSTER COUNTIES

	Rates	Fringes
Laborers:		
GROUP 1.....	\$ 21.11	12.25
GROUP 2.....	\$ 21.36	12.25
GROUP 3.....	\$ 21.41	12.25
GROUP 4.....	\$ 22.01	12.25

LABORER CLASSIFICATIONS

GROUP 1 - Aging & Curing of Concrete; Asbestos Abatement
Worker; Asphalt Plant; Asphalt; Batch Truck Dump; Carpenter
Tender; Cement Mason Tender; Cleaning of Machines;
Concrete; Demolition; Dredging; Environmental - Nuclear,
Radiation, Toxic & Hazardous Waste - Level D; Flagperson;
Grade Checker; Hand Digging & Hand Back Filling; Highway
Marker Placer; Landscaping, Mesh Handler & Placer; Puddler;
Railroad; Rip-rap & Grouter; Right-of-Way; Sign, Guard Rail
& Fence Installer; Signal Person; Sound Barrier Installer;
Storm & Sanitary Sewer; Swamper; Truck Spotter & Dumper;
Wrecking of Concrete Forms; General Cleanup

GROUP 2 - Batter Board Man (Sanitary & Storm Sewer);
Brickmason Tender; Mortar Mixer Operator; Scaffold Builder;
Burner & Welder; Bushhammer; Chain Saw Operator; Concrete
Saw Operator; Deckhand Scow Man; Dry Cement Handler;

Environmental - Nuclear, Radiation, Toxic & Hazardous Waste
- Level C; Forklift Operator for Masonary; Form Setter;
Green Concrete Cutting; Hand Operated Grouter & Grinder
Machine Operator; Jackhammer; Pavement Breaker; Paving
Joint Machine; Pipelayer; Plastic Pipe Fusion; Power Driven
Georgia Buggy & Wheel Barrow; Power Post Hole Digger;
Precast Manhole Setter; Walk-Behind Tamper; Walk-Behind
Trencher; Sand Blaster; Concrete Chipper; Surface
Grinder; Vibrator Operator; Wagon Driller

GROUP 3 - Asphalt Luteman & Raker; Gunnite Nozzleman; Gunnite
Operator & Mixer; Grout Pump Operator; Blaster; Side Rail
Setter; Rail Paved Ditches; Screw Operator; Tunnel (Free
Air); Water Blaster

GROUP 4 - Caisson Worker (Free Air); Cement Finisher;
Environmental - Nuclear, Radiation, Toxic & Hazardous Waste
- Levels A & B; Miner & Driller (Free Air); Tunnel Blaster;
& Tunnel Mucker (Free Air); Directional & Horizontal
Boring; Air Track Drillers (All Types); Powdermen &
Blasters; Troxler & Concrete Tester if Laborer is Utilized

PAIN0032-002 05/01/2013

BALLARD COUNTY

	Rates	Fringes
Painters:		
Bridges.....	\$ 30.56	15.18
All Other Work.....	\$ 28.26	15.18

Spray, Blast, Steam, High & Hazardous (Including Lead
Abatement) and All Epoxy - \$1.00 Premium

PAIN0118-003 05/01/2010

EDMONSON COUNTY:

	Rates	Fringes
Painters:		
Brush & Roller.....	\$ 18.50	10.30
Spray, Sandblast, Power Tools, Waterblast & Steam Cleaning.....	\$ 19.50	10.30

* PAIN0156-006 04/01/2014

DAVISS, HANCOCK, HENDERSON, MCLEAN, OHIO, UNION & WEBSTER
COUNTIES

	Rates	Fringes
Painters:		
BRIDGES GROUP 1.....	\$ 27.20	10.05

GROUP 2.....	\$ 27.45	10.05
GROUP 3.....	\$ 28.20	10.05
GROUP 4.....	\$ 29.20	10.05
ALL OTHER WORK:		
GROUP 1.....	\$ 26.05	12.51
GROUP 2.....	\$ 26.30	12.51
GROUP 3.....	\$ 27.05	12.51
GROUP 4.....	\$ 28.05	12.51

PAINTER CLASSIFICATIONS

GROUP 1 - Brush & Roller

GROUP 2 - Plasterers

GROUP 3 - Spray; Sandblast; Power Tools; Waterblast;
Steamcleaning; Brush & Roller of Mastics, Creosotes, Kwinch
Koate & Coal Tar Epoxy

GROUP 4 - Spray of Mastics, Creosotes, Kwinch Koate & Coal
Tar Epoxy

PAIN0456-003 07/01/2011

ALLEN, BUTLER, LOGAN, MUHLENBERG, SIMPSON, TODD & WARREN
COUNTIES:

	Rates	Fringes
Painters:		
BRIDGES		
Brush & Roller.....	\$ 22.55	9.65
Spray; Sandblast; Power Tools; Waterblast & Steam Cleaning.....	\$ 23.55	9.65
ALL OTHER WORK		
Brush & Roller.....	\$ 17.55	9.65
Spray; Sandblast; Power Tools; Waterblast & Steam Cleaning.....	\$ 18.55	9.65

ALL OTHER WORK - HIGH TIME PAY
Over 35 feet (up to 100 feet) - \$1.00 above base wage
100 feet and over - \$2.00 above base wage

DURING SPRAY PAINTING AND SANDBLASTING OPERATIONS, POT
TENDERS SHALL RECEIVE THE SAME WAGE RATES AS THE SPRAY
PAINTER OR NOZZLE OPERATOR

PAIN0500-002 07/01/2013

CALDWELL, CALLOWAY, CARLISLE, CHRISTIAN, CRITTENDEN, FULTON,
GRAVES, HICKMAN, HOPKINS, LIVINGSTON, LYON, MARSHALL, MCCRACKEN
& TRIGG COUNTIES:

Rates Fringes

Painters:

Bridges.....	\$ 25.80	11.95
All Other Work.....	\$ 19.55	11.95

Waterblasting units with 3500 PSI and above - \$.50 premium
 Spraypainting and all abrasive blasting - \$1.00 premium
 Work 40 ft. and above ground level - \$1.00 premium

 PLUM0184-002 07/01/2013

BALLARD, CALDWELL, CALLOWAY, CARLISLE, CHRISTIAN, CRITTENDEN,
 FULTON, GRAVES, HICKMAN, LIVINGSTON, LYON, MARSHALL, MCCRACKEN
 and TRIGG COUNTIES

	Rates	Fringes
Plumber; Steamfitter.....	\$ 33.11	14.83

 PLUM0502-004 08/01/2013

ALLEN, BUTLER, EDMONSON, SIMPSON & WARREN

	Rates	Fringes
Plumber; Steamfitter.....	\$ 32.00	17.17

 PLUM0633-002 08/01/2013

DAVISS, HANCOCK, HENDERSON, HOPKINS, LOGAN, MCLEAN,
 MUHLENBERG, OHIO, TODD, UNION & WEBSTER COUNTIES:

	Rates	Fringes
PLUMBER/PIPEFITTER.....	\$ 29.87	14.25

 TEAM0089-003 03/30/2014

ALLEN, BUTLER, EDMONSON, LOGAN, SIMPSON & WARREN COUNTIES

	Rates	Fringes
Truck drivers:		
Zone 1:		
Group 1.....	\$ 19.58	17.83
Group 2.....	\$ 19.76	17.83
Group 3.....	\$ 19.84	17.83
Group 4.....	\$ 19.86	17.83

GROUP 1 - Greaser; Tire Changer

GROUP 2 - Truck Mechanic; Single Axle Dump; Flat Bed; All
 Terrain Vehicles when used to haul materials; Semi Trailer
 or Pole Trailer when used to pull building materials and
 equipment; Tandem Axle Dump; Driver of Distributors

GROUP 3 - Mixer All Types

GROUP 4 - Winch and A-Frame when used in transporting materials; Ross Carrier; Fork Lift when used to transport building materials; Driver on Pavement Breaker; Euclid and Other Heavy Earth Moving Equipment; Low Boy; Articulator Cat; Five Axle Vehicle

TEAM0215-003 03/31/2013

DAVISS, HANCOCK, HENDERSON, HOPKINS, MCLEAN, MUHLENBERG, OHIO & WEBSTER COUNTIES

	Rates	Fringes
TRUCK DRIVER		
Group 1.....	\$ 20.93	16.85
Group 2.....	\$ 21.16	16.85
Group 3.....	\$ 21.23	16.85
Group 4.....	\$ 21.24	16.85

GROUP 1: Greaser, Tire Changer

GROUP 2: Truck Mechanic

GROUP 3: Single Axle Dump; Flat Bed; All Terrain Vehicle when used to haul materials; Semi Trailer or Pole Trailer when used to pull building materials and equipment; Tandem Axle Dump; Driver of Distributors; Mixer All Types

GROUP 4: Euclid and other heavy earth moving equipment; Low Boy; Articulator Cat; 5 Axle Vehicle; Winch and A- Frame when used in transporting materials; Ross Carrier; Fork Lift when used to transport building materials; Driver on Pavement Breaker

TEAM0236-001 03/31/2013

BALLARD, CALDWELL, CALLOWAY, CARLISLE, CHRISTIAN, CRITTENDEN, FULTON, GRAVES, HICKMAN, LIVINGSTON, LYON, MARSHALL, MCCRACKEN, TODD & TRIGG COUNTIES

	Rates	Fringes
TRUCK DRIVER		
Group 1.....	\$ 19.38	16.85
Group 2.....	\$ 19.56	16.85
Group 3.....	\$ 19.56	16.85
Group 4.....	\$ 19.66	16.85
Group 5.....	\$ 19.64	16.85

GROUP 1: Greaser, Tire Changer

GROUP 2: Truck Mechanic

GROUP 3: Single Axle Dump; Flat Bed; All Terrain Vehicle when used to haul materials; Semi Trailer or Pole Trailer when

used to pull building materials and equipment; Tandem Axle
Dump; Drivers of Distributors

GROUP 4: Euclid and other heavy earth moving equipment; Low
Boy; Articulator Cat; Five Axle Vehicle; Winch and A-Frame
when used in transporting materials; Ross Carrier

GROUP 5: Mixer All Types

WELDERS - Receive rate prescribed for craft performing
operation to which welding is incidental.

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Unlisted classifications needed for work not included within
the scope of the classifications listed may be added after
award only as provided in the labor standards contract clauses
(29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification
and wage rates that have been found to be prevailing for the
cited type(s) of construction in the area covered by the wage
determination. The classifications are listed in alphabetical
order of "identifiers" that indicate whether the particular
rate is union or non-union.

Union Identifiers

An identifier enclosed in dotted lines beginning with
characters other than "SU" denotes that the union
classification and rate have found to be prevailing for that
classification. Example: PLUM0198-005 07/01/2011. The first
four letters , PLUM, indicate the international union and the
four-digit number, 0198, that follows indicates the local union
number or district council number where applicable , i.e.,
Plumbers Local 0198. The next number, 005 in the example, is
an internal number used in processing the wage determination.
The date, 07/01/2011, following these characters is the
effective date of the most current negotiated rate/collective
bargaining agreement which would be July 1, 2011 in the above
example.

Union prevailing wage rates will be updated to reflect any
changes in the collective bargaining agreements governing the
rates.

0000/9999: weighted union wage rates will be published annually
each January.

Non-Union Identifiers

Classifications listed under an "SU" identifier were derived from survey data by computing average rates and are not union rates; however, the data used in computing these rates may include both union and non-union data. Example: SULA2004-007 5/13/2010. SU indicates the rates are not union majority rates, LA indicates the State of Louisiana; 2004 is the year of the survey; and 007 is an internal number used in producing the wage determination. A 1993 or later date, 5/13/2010, indicates the classifications and rates under that identifier were issued as a General Wage Determination on that date.

Survey wage rates will remain in effect and will not change until a new survey is conducted.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material,

etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISION

Fringe benefit amounts are applicable for all hours worked except when otherwise noted.

These rates are listed pursuant to the Kentucky Determination No. CR-13-I-HWY dated April 15, 2013.

No laborer, workman or mechanic shall be paid at a rate less than that of a Journeyman except those classified as bona fide apprentices.

Apprentices or trainees shall be permitted to work as such subject to Administrative Regulations adopted by the Commissioner of Workplace Standards. Copies of these regulations will be furnished upon request from any interested person.

Before using apprentices on the job the contractor shall present to the Contracting Officer written evidence of registration of such employees in a program of a State apprenticeship and training agency approved and recognized by the U. S. Bureau of Apprenticeship and Training. In the absence of such a State agency, the contractor shall submit evidence of approval and registration by the U. S. Bureau of Apprenticeship and Training.

The contractor shall submit to the Contracting Officer, written evidence of the established apprenticeship-journeyman ratios and wage rates in the project area, which will be the basis for establishing such ratios and rates for the project under the applicable contract provisions.

TO: EMPLOYERS/EMPLOYEES

PREVAILING WAGE SCHEDULE:

The wages indicated on this wage schedule are the least permitted to be paid for the occupations indicated. When an employee works in more than one classification, the employer must record the number of hours worked in each classification at the prescribed hourly base rate.

OVERTIME:

Overtime is to be paid after an employee works eight (8) hours a day or forty (40) hours a week, whichever gives the employee the greater wages. At least time and one-half the base rate is required for all overtime. A laborer, workman or mechanic and an employer may enter into a written agreement or a collective bargaining agreement to work more than eight (8) hours a calendar day but not more than ten (10) hours a calendar day for the straight time hourly rate. Wage violations or questions should be directed to the designated Engineer or the undersigned.

Diana Castle Radcliffe, P.E.
Director, Division of Construction Procurement
Frankfort, Kentucky 40622

PROPOSAL BID ITEMS

141226

Page 1 of 6

Report Date 5/22/14

Section: 0001 - PAVING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0010	00003		CRUSHED STONE BASE	4,276.00	TON		\$	
0020	00020		TRAFFIC BOUND BASE	17.00	TON		\$	
0030	00212		CL2 ASPH BASE 1.00D PG64-22	1,497.00	TON		\$	
0040	00309		CL2 ASPH SURF 0.50D PG64-22	744.00	TON		\$	

Section: 0002 - ROADWAY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0090	00071		CRUSHED AGGREGATE SIZE NO 57	112.00	TON		\$	
0100	00078		CRUSHED AGGREGATE SIZE NO 2	229.00	TON		\$	
0110	01000		PERFORATED PIPE-4 IN	2,949.00	LF		\$	
0120	01001		PERFORATED PIPE-6 IN	317.00	LF		\$	
0130	01010		NON-PERFORATED PIPE-4 IN	2,352.00	LF		\$	
0140	01011		NON-PERFORATED PIPE-6 IN	1.00	LF		\$	
0150	01020		PERF PIPE HEADWALL TY 1-4 IN	1.00	EACH		\$	
0160	01024		PERF PIPE HEADWALL TY 2-4 IN	1.00	EACH		\$	
0170	01028		PERF PIPE HEADWALL TY 3-4 IN	22.00	EACH		\$	
0180	01032		PERF PIPE HEADWALL TY 4-4 IN	8.00	EACH		\$	
0190	01740		CORED HOLE DRAINAGE BOX CON-4 IN	7.00	EACH		\$	
0200	01741		CORED HOLE DRAINAGE BOX CON-6 IN	1.00	EACH		\$	
0210	01825		ISLAND CURB AND GUTTER	69.00	LF		\$	
0220	01984		DELINEATOR FOR BARRIER - WHITE	744.00	EACH		\$	
0230	01985		DELINEATOR FOR BARRIER - YELLOW	395.00	EACH		\$	
0240	01987		DELINEATOR FOR GUARDRAIL BI DIRECTIONAL WHITE	26.00	EACH		\$	
0250	02003		RELOCATE TEMP CONC BARRIER REVISED: 5-22-14	3,800.00	LF		\$	
0260	02014		BARRICADE-TYPE III	28.00	EACH		\$	
0270	02091		REMOVE PAVEMENT	1,795.00	SQYD		\$	
0280	02223		GRANULAR EMBANKMENT	8,955.00	CUYD		\$	
0290	02230		EMBANKMENT IN PLACE	1,405,837.00	CUYD		\$	
0300	02259		FENCE-TEMP	17,300.00	LF		\$	
0310	02262		FENCE-WOVEN WIRE TYPE 1	40,301.00	LF		\$	
0320	02265		REMOVE FENCE	10,513.00	LF		\$	
0330	02351		GUARDRAIL-STEEL W BEAM-S FACE	1,413.00	LF		\$	
0340	02360		GUARDRAIL TERMINAL SECTION NO 1	1.00	EACH		\$	
0350	02363		GUARDRAIL CONNECTOR TO BRIDGE END TY A	4.00	EACH		\$	
0360	02367		GUARDRAIL END TREATMENT TYPE 1	3.00	EACH		\$	
0370	02381		REMOVE GUARDRAIL	731.00	LF		\$	
0380	02429		RIGHT-OF-WAY MONUMENT TYPE 1	128.00	EACH		\$	
0390	02432		WITNESS POST	41.00	EACH		\$	
0400	02469		CLEAN SINKHOLE	31.00	EACH		\$	
0410	02483		CHANNEL LINING CLASS II	3,450.00	TON		\$	
0420	02545		CLEARING AND GRUBBING (APPROXIMATELY 252 ACRES)	1.00	LS		\$	
0430	02555		CONCRETE-CLASS B	78.00	CUYD		\$	

PROPOSAL BID ITEMS

141226

Page 2 of 6

Report Date 5/22/14

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0440	02562		TEMPORARY SIGNS	1,180.00	SQFT		\$	
0450	02565		OBJECT MARKER TYPE 2	2.00	EACH		\$	
0460	02585		EDGE KEY	59.00	LF		\$	
0470	02596		FABRIC-GEOTEXTILE TYPE I	2,537.00	SQYD		\$	
0480	02599		FABRIC-GEOTEXTILE TYPE IV	50,997.00	SQYD		\$	
0490	02600		FABRIC GEOTEXTILE TY IV FOR PIPE	7,029.00	SQYD	\$2.00	\$	\$14,058.00
0500	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0510	02671		PORTABLE CHANGEABLE MESSAGE SIGN	6.00	EACH		\$	
0520	02726		STAKING	1.00	LS		\$	
0530	02775		ARROW PANEL	2.00	EACH		\$	
0540	02898		RELOCATE CRASH CUSHION	2.00	EACH		\$	
0550	02998		MASONRY COATING	543.00	SQYD		\$	
0560	03171		CONCRETE BARRIER WALL TYPE 9T	3,800.00	LF		\$	
0570	05950		EROSION CONTROL BLANKET	116,136.00	SQYD		\$	
0580	05952		TEMP MULCH	186,721.00	SQYD		\$	
0590	05953		TEMP SEEDING AND PROTECTION	20,257.00	SQYD		\$	
0600	05963		INITIAL FERTILIZER	35.00	TON		\$	
0610	05964		20-10-10 FERTILIZER	63.50	TON		\$	
0620	05985		SEEDING AND PROTECTION	1,218,228.00	SQYD		\$	
0630	05992		AGRICULTURAL LIMESTONE	756.00	TON		\$	
0640	06417		FLEXIBLE DELINEATOR POST-W	28.00	EACH		\$	
0650	06510		PAVE STRIPING-TEMP PAINT-4 IN	7,910.00	LF		\$	
0660	06511		PAVE STRIPING-TEMP PAINT-6 IN	7,100.00	LF		\$	
0670	06514		PAVE STRIPING-PERM PAINT-4 IN	15,808.00	LF		\$	
0680	08100		CONCRETE-CLASS A REVISED: 5-22-14	29.02	CUYD		\$	
0690	08150		STEEL REINFORCEMENT	646.00	LB		\$	
0700	10020NS		FUEL ADJUSTMENT	361,356.00	DOLL	\$1.00	\$	\$361,356.00
0710	20209EP69		GRANULAR PILE CORE	11,042.00	CUYD		\$	
0720	20315ED		CLAY SOIL CAP	16,297.00	CUYD		\$	
0730	21370ED		LONGITUDINAL SAW CUT- 6 IN	790.00	LF		\$	
0740	21430ES508		CONC MEDIAN BARRIER TYPE 12C(50)	21.00	LF		\$	
0750	21597EN		REMOVE PERF PIPE HEADWALL	1.00	EACH		\$	
0760	22664EN		WATER BLASTING EXISTING STRIPE	7,100.00	LF		\$	
0770	22854EN		PAVE STRIPE PERM-6 IN HD21-WHITE	7,000.00	LF		\$	
0780	22856EN		PAVE STRIPE PERM-12 IN HD21-WHITE	3,460.00	LF		\$	
0790	23131ER701		PIPELINE VIDEO INSPECTION	3,405.00	LF		\$	
0800	23143ED		KPDES PERMIT AND TEMP EROSION CONTROL	1.00	LS		\$	
0810	23274EN11F		TURF REINFORCEMENT MAT 1	32,902.00	SQYD		\$	
0820	23545EC		CLEAN ENHANCED SILT TRAP	174.00	EACH		\$	
0830	23649EC		DRAIN POND	1.00	LS		\$	
0850	24540		R/W MONUMENT TYPE 3	35.00	EACH		\$	
0851	08903		CRASH CUSHION TY VI CLASS BT TL3 ADDED: 5-22-14	2.00	EACH		\$	
0852	21935EN		REMOVE CONC MEDIAN BARRIER ADDED: 5-22-14	395.00	LF		\$	
0853	21430ES508		CONC MEDIAN BARRIER TYPE 12C(50) ADDED: 5-22-14	374.00	LF		\$	

PROPOSAL BID ITEMS

141226

Page 3 of 6

Report Date 5/22/14

Section: 0003 - DRAINAGE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0860	00440		ENTRANCE PIPE-15 IN	60.00	LF		\$	
0870	00461		CULVERT PIPE-15 IN	47.00	LF		\$	
0880	00462		CULVERT PIPE-18 IN	205.00	LF		\$	
0890	00464		CULVERT PIPE-24 IN	198.00	LF		\$	
0900	00466		CULVERT PIPE-30 IN	108.00	LF		\$	
0910	00468		CULVERT PIPE-36 IN	211.00	LF		\$	
0920	00521		STORM SEWER PIPE-15 IN	110.00	LF		\$	
0930	00522		STORM SEWER PIPE-18 IN	1,126.00	LF		\$	
0940	00524		STORM SEWER PIPE-24 IN	1,306.00	LF		\$	
0950	00526		STORM SEWER PIPE-30 IN	89.00	LF		\$	
0960	00528		STORM SEWER PIPE-36 IN	243.00	LF		\$	
0970	00529		STORM SEWER PIPE-42 IN	130.00	LF		\$	
0980	00530		STORM SEWER PIPE-48 IN	145.00	LF		\$	
0990	01075		STEEL ENCASEMENT PIPE-18 IN	40.00	LF		\$	
1000	01081		STEEL ENCASEMENT PIPE-24 IN	125.00	LF		\$	
1010	01202		PIPE CULVERT HEADWALL-15 IN	2.00	EACH		\$	
1020	01204		PIPE CULVERT HEADWALL-18 IN	9.00	EACH		\$	
1030	01212		PIPE CULVERT HEADWALL-36 IN	1.00	EACH		\$	
1040	01214		PIPE CULVERT HEADWALL-42 IN	1.00	EACH		\$	
1050	01216		PIPE CULVERT HEADWALL-48 IN	1.00	EACH		\$	
1060	01310		REMOVE PIPE	270.00	LF		\$	
1070	01416		METAL END SECTION TY 4-42 IN	1.00	EACH		\$	
1080	01450		S & F BOX INLET-OUTLET-18 IN	4.00	EACH		\$	
1090	01451		S & F BOX INLET-OUTLET-24 IN	3.00	EACH		\$	
1100	01452		S & F BOX INLET-OUTLET-30 IN	5.00	EACH		\$	
1110	01453		S & F BOX INLET-OUTLET-36 IN	4.00	EACH		\$	
1120	01480		CURB BOX INLET TYPE B	3.00	EACH		\$	
1130	01483		CURB BOX INLET TYPE B-B	15.00	EACH		\$	
1140	01490		DROP BOX INLET TYPE 1	5.00	EACH		\$	
1150	01505		DROP BOX INLET TYPE 5B	8.00	EACH		\$	
1160	01538		DROP BOX INLET TYPE 7	3.00	EACH		\$	
1170	01541		DROP BOX INLET TYPE 10	1.00	EACH		\$	
1180	01585		REMOVE DROP BOX INLET	1.00	EACH		\$	
1190	01630		REMOVE MEDIAN BOX INLET	1.00	EACH		\$	
1200	01708		RECONSTRUCT CATCH BASIN	1.00	EACH		\$	
1210	02625		REMOVE HEADWALL	3.00	EACH		\$	
1220	02690		SAFELOADING	11.31	CUYD		\$	
1230	21799EN		BORE AND JACK PIPE-24 IN	135.00	LF		\$	
1240	23126EN		BORE AND JACK PIPE-18 IN	56.00	LF		\$	
1250	23611NN		CONC MED BAR BOX INLET TY 12B1-50	2.00	EACH		\$	

Section: 0004 - BRIDGE - DRAWING 26721 - US 31W CONNECTOR OVER I-65

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
1260	02231		STRUCTURE GRANULAR BACKFILL	744.00	CUYD		\$	
1270	02998		MASONRY COATING	3,604.00	SQYD		\$	
1280	03299		ARMORED EDGE FOR CONCRETE	188.60	LF		\$	
1290	08001		STRUCTURE EXCAVATION-COMMON	1,006.00	CUYD		\$	

PROPOSAL BID ITEMS

141226

Page 4 of 6

Report Date 5/22/14

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
1300	08020		CRUSHED AGGREGATE SLOPE PROT	1,000.00	TON		\$	
1310	08033		TEST PILES	348.00	LF		\$	
1320	08039		PRE-DRILLING FOR PILES	2,028.00	LF		\$	
1330	08046		PILES-STEEL HP12X53	4,056.00	LF		\$	
1340	08051		PILES-STEEL HP14X89	2,279.00	LF		\$	
1350	08094		PILE POINTS-12 IN	198.00	EACH		\$	
1360	08095		PILE POINTS-14 IN	60.00	EACH		\$	
1370	08100		CONCRETE-CLASS A	904.60	CUYD		\$	
1380	08104		CONCRETE-CLASS AA	1,062.40	CUYD		\$	
1390	08150		STEEL REINFORCEMENT	154,656.00	LB		\$	
1400	08151		STEEL REINFORCEMENT-EPOXY COATED	256,886.00	LB		\$	
1410	08634		PRECAST PC I BEAM TYPE 4	4,032.00	LF		\$	
1420	21532ED		RAIL SYSTEM TYPE III	1,361.60	LF		\$	

Section: 0005 - BRIDGE - DRAWING 26927 - US 31W CONNECTOR OVER US 68 / KY80 / RI

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
1430	02231		STRUCTURE GRANULAR BACKFILL	280.00	CUYD		\$	
1440	02998		MASONRY COATING	2,881.00	SQYD		\$	
1450	03299		ARMORED EDGE FOR CONCRETE	97.00	LF		\$	
1460	08001		STRUCTURE EXCAVATION-COMMON	1,158.00	CUYD		\$	
1470	08002		STRUCTURE EXCAV-SOLID ROCK	333.00	CUYD		\$	
1480	08020		CRUSHED AGGREGATE SLOPE PROT	547.00	TON		\$	
1490	08033		TEST PILES	88.00	LF		\$	
1500	08046		PILES-STEEL HP12X53	510.00	LF		\$	
1510	08094		PILE POINTS-12 IN	17.00	EACH		\$	
1520	08100		CONCRETE-CLASS A	824.20	CUYD		\$	
1530	08104		CONCRETE-CLASS AA	708.80	CUYD		\$	
1540	08150		STEEL REINFORCEMENT	153,146.00	LB		\$	
1550	08151		STEEL REINFORCEMENT-EPOXY COATED	190,361.00	LB		\$	
1560	08633		PRECAST PC I BEAM TYPE 3	1,317.00	LF		\$	
1570	08636		PRECAST PC I BEAM TYPE 5	1,397.80	LF		\$	
1580	08711		BRIDGE CHAIN LINK FENCE-6 FT	162.00	LF		\$	
1590	21532ED		RAIL SYSTEM TYPE III	917.00	LF		\$	

Section: 0006 - BRIDGE - DRAWING 26928 - US 31W CONNECTOR OVER COMMONWEAL'

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
1600	02231		STRUCTURE GRANULAR BACKFILL	288.00	CUYD		\$	
1610	02998		MASONRY COATING	803.00	SQYD		\$	
1620	03299		ARMORED EDGE FOR CONCRETE	88.00	LF		\$	
1630	08020		CRUSHED AGGREGATE SLOPE PROT	221.00	TON		\$	
1640	08033		TEST PILES	95.00	LF		\$	
1650	08051		PILES-STEEL HP14X89	476.00	LF		\$	
1660	08095		PILE POINTS-14 IN	16.00	EACH		\$	
1670	08100		CONCRETE-CLASS A	69.00	CUYD		\$	
1680	08104		CONCRETE-CLASS AA	280.80	CUYD		\$	
1690	08150		STEEL REINFORCEMENT	6,376.00	LB		\$	

PROPOSAL BID ITEMS

141226

Page 5 of 6

Report Date 5/22/14

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
1700	08151		STEEL REINFORCEMENT-EPOXY COATED	43,548.00	LB		\$	
1710	21532ED		RAIL SYSTEM TYPE III	296.00	LF		\$	
1720	24582EN		PRECAST PC I BEAM-HN 7249	879.00	LF		\$	

Section: 0007 - BRIDGE - DRAWING 27006 - KELLY ROAD OVER US 31W CONNECTOR

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
1730	02231		STRUCTURE GRANULAR BACKFILL	264.00	CUYD		\$	
1740	02998		MASONRY COATING	1,471.00	SQYD		\$	
1750	03299		ARMORED EDGE FOR CONCRETE	51.00	LF		\$	
1760	08001		STRUCTURE EXCAVATION-COMMON	462.00	CUYD		\$	
1770	08020		CRUSHED AGGREGATE SLOPE PROT	196.00	TON		\$	
1780	08033		TEST PILES	145.00	LF		\$	
1790	08046		PILES-STEEL HP12X53	1,407.00	LF		\$	
1800	08094		PILE POINTS-12 IN	85.00	EACH		\$	
1810	08100		CONCRETE-CLASS A	281.00	CUYD		\$	
1820	08104		CONCRETE-CLASS AA	287.70	CUYD		\$	
1830	08150		STEEL REINFORCEMENT	51,589.00	LB		\$	
1840	08151		STEEL REINFORCEMENT-EPOXY COATED	79,223.00	LB		\$	
1850	08634		PRECAST PC I BEAM TYPE 4	1,224.00	LF		\$	
1860	21532ED		RAIL SYSTEM TYPE III	620.40	LF		\$	

Section: 0008 - BRIDGE - DRAWING 27007 - US 31W CONNECTOR OVER CSX RAILROAD

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
1870	02231		STRUCTURE GRANULAR BACKFILL	928.00	CUYD		\$	
1880	02998		MASONRY COATING	2,858.00	SQYD		\$	
1890	03299		ARMORED EDGE FOR CONCRETE	203.20	LF		\$	
1900	08001		STRUCTURE EXCAVATION-COMMON	1,118.00	CUYD		\$	
1910	08020		CRUSHED AGGREGATE SLOPE PROT	1,145.00	TON		\$	
1920	08033		TEST PILES	196.00	LF		\$	
1930	08039		PRE-DRILLING FOR PILES	520.00	LF		\$	
1940	08046		PILES-STEEL HP12X53	1,965.00	LF		\$	
1950	08051		PILES-STEEL HP14X89	3,226.00	LF		\$	
1960	08094		PILE POINTS-12 IN	138.00	EACH		\$	
1970	08095		PILE POINTS-14 IN	62.00	EACH		\$	
1980	08100		CONCRETE-CLASS A	805.90	CUYD		\$	
1990	08104		CONCRETE-CLASS AA	886.60	CUYD		\$	
2000	08150		STEEL REINFORCEMENT	148,867.00	LB		\$	
2010	08151		STEEL REINFORCEMENT-EPOXY COATED	212,434.00	LB		\$	
2020	08635		PRECAST PC I BEAM TYPE 6	2,525.10	LF		\$	
2030	21532ED		RAIL SYSTEM TYPE III	640.10	LF		\$	
2040	23964EC		PROTECTIVE FENCE	297.50	LF		\$	

Section: 0009 - BRIDGE - DRAWING 27007 - US 31W CONNECTOR OVER CSX RAILROAD

PROPOSAL BID ITEMS

141226

Page 6 of 6

Report Date 5/22/14

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
2050	02231		STRUCTURE GRANULAR BACKFILL	812.00	CUYD		\$	
2060	02998		MASONRY COATING	2,080.00	SQYD		\$	
2070	03299		ARMORED EDGE FOR CONCRETE	166.60	LF		\$	
2080	08001		STRUCTURE EXCAVATION-COMMON	922.00	CUYD		\$	
2090	08020		CRUSHED AGGREGATE SLOPE PROT	1,009.00	TON		\$	
2100	08033		TEST PILES	202.00	LF		\$	
2110	08039		PRE-DRILLING FOR PILES	580.00	LF		\$	
2120	08046		PILES-STEEL HP12X53	2,017.00	LF		\$	
2130	08051		PILES-STEEL HP14X89	2,829.00	LF		\$	
2140	08094		PILE POINTS-12 IN	116.00	EACH		\$	
2150	08095		PILE POINTS-14 IN	54.00	EACH		\$	
2160	08100		CONCRETE-CLASS A	671.00	CUYD		\$	
2170	08104		CONCRETE-CLASS AA	735.70	CUYD		\$	
2180	08150		STEEL REINFORCEMENT	124,853.00	LB		\$	
2190	08151		STEEL REINFORCEMENT-EPOXY COATED	176,859.00	LB		\$	
2200	08635		PRECAST PC I BEAM TYPE 6	2,173.70	LF		\$	
2210	21532ED		RAIL SYSTEM TYPE III	629.80	LF		\$	
2220	23964EC		PROTECTIVE FENCE	274.80	LF		\$	

Section: 0010 - TRAINEES

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0050	02742		TRAINEE PAYMENT REIMBURSEMENT 1 CEMENT MASON	1,200.00	HOUR		\$	
0060	02742		TRAINEE PAYMENT REIMBURSEMENT 1 ARTICULATING TRUCK DRIVER	1,400.00	HOUR		\$	

Section: 0011 - DEMOBILIZATION &/OR MOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0070	02568		MOBILIZATION	1.00	LS		\$	
0080	02569		DEMOBILIZATION	1.00	LS		\$	