

PROJECT ENGINEER: WENDA SOUTHERLAND (618) 346-3159
 SQUAD LEADER: BRIAN COURTWRIGHT (618) 346-3192

FAU ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
9320	68WRS	MONROE	35	1
STA.		TO STA.		
CONTRACT NO.: 76792				

INDEX OF SHEETS

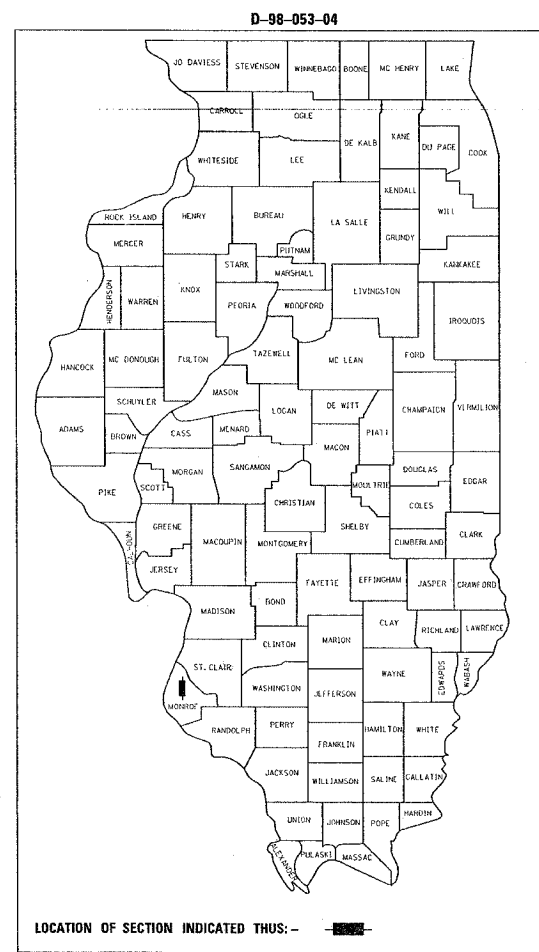
PAGE	TITLE
1	COVER SHEET
2	GENERAL NOTES, COMMITMENTS, HIGHWAY STANDARDS, TIE POINTS & BENCHMARK
3	SUMMARY OF QUANTITIES
4 - 6	TYPICAL SECTIONS
7 - 8	SCHEDULE OF QUANTITIES
9 - 10	REMOVAL PLAN SHEET
11 - 13	PLAN & PROFILE SHEETS
14 - 15	EROSION AND SEDIMENT CONTROL PLAN SHEETS
16 - 19	DRAINAGE PROFILE SHEETS
20 - 21	PAVEMENT MARKING SHEETS
22	ENTRANCE, SIDE ROAD & RESURFACING DETAILS
23 - 35	IL 3 CROSS SECTIONS

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

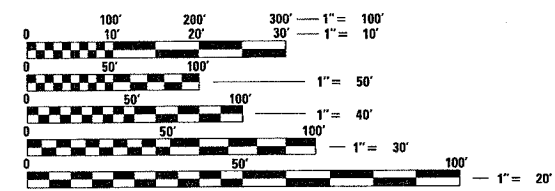
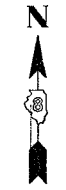
PROPOSED HIGHWAY PLANS

FAU ROUTE 9320 (OLD IL 3)
 SECTION 68WRS
 PROJECT: HS-9320(002)
 MONROE COUNTY

EXTEND BI-DIRECTIONAL TURN LANE FROM 200' N. OF KOLMER ST. TO BRADFORD LN.
 C-98-063-04



MICROFILMED _____
 REEL NUMBER _____
 AWARDED _____
 RESIDENT ENGINEER _____
 AS BUILT CHANGES WERE MADE ON THE FOLLOWING SHEETS

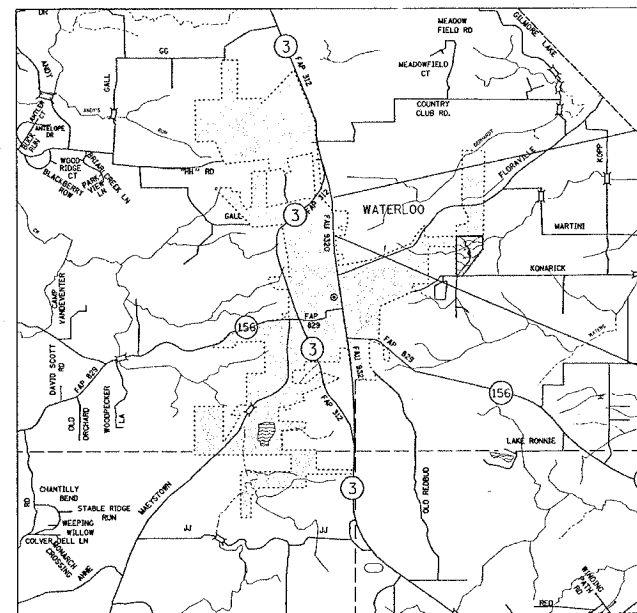


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
 JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
 1-800-892-0123

DESIGN DESIGNATION
 MINOR ARTERIAL URBAN

CONTRACT NO. 76792

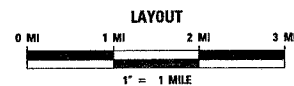


END PROJECT
 STA 127+36.18
 LAT. 38.34481
 LONG. -90.15191

BEGIN PROJECT
 STA 111+00.00
 LAT. 38.34653
 LONG. -90.15038

GROSS LENGTH 1522.92 FT. (0.3 MI.)
 NET LENGTH 1522.92 FT. (0.3 MI.)

ADT	
2005	14700
2015	19800
S.U.	4.1%
M.U.	1.1%



STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

SUBMITTED 3/8 2005
Mary C. Lamic
 DEPUTY DIRECTOR OF HIGHWAYS REGION 5 ENGINEER

March 25, 2005
Mike Hine
 ENGINEER OF DESIGN AND ENVIRONMENT

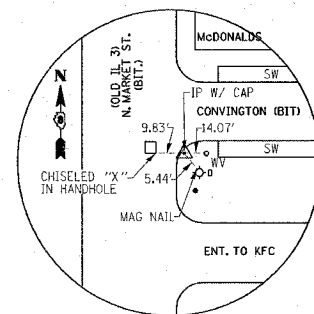
March 25, 2005
Victor Moderski
 DIRECTOR, DIVISION OF HIGHWAYS

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 OF THE STATE OF ILLINOIS

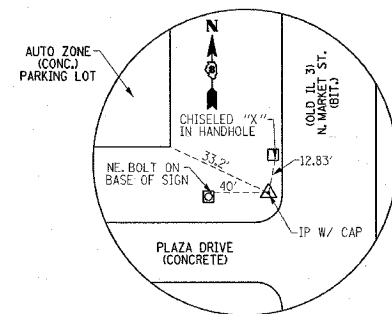
F&P ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9230	68WRS	MONROE	35	2
STA.		TO STA.		
CONTRACT NO. 76792				

GENERAL NOTES

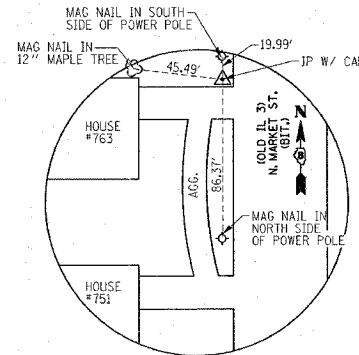
- STRAW BALES, HAY BALES, PERIMETER EROSION BARRIER, AND SILT FENCES WILL NOT BE PERMITTED FOR TEMPORARY OR PERMANENT DITCH CHECKS. DITCH CHECKS SHALL BE COMPOSED OF AGGREGATE, SILT PANELS, ROLLED EXCELSTOR, SILT WEDGES, OR ANY OTHER MATERIAL APPROVED BY THE ENGINEER.
- SAW CUTTING ON ALL EDGES FOR REMOVAL ITEMS SHALL BE INCLUDED IN THE COST OF THE REMOVAL ITEM AS INDICATED AND IN ACCORDANCE WITH SECTION 440 OF THE STANDARD SPECIFICATIONS.
- IF ANY SECTION OR SUB-SECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED OR RESURFACED OVER. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR, OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
- EXCESS BITUMINOUS REMOVAL SHALL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
- THE OFFSETS TO ALL INLETS AND MANHOLES ARE TO THE CENTER OF THE DRAINAGE STRUCTURE. A CONCENTRIC DRAINAGE STRUCTURE WAS USED TO CALCULATE THIS DISTANCE.
- THE THICKNESS OF THE BITUMINOUS MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE BITUMINOUS MIXTURE IS PLACED.
- ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. OR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:
 - CHARTER COMMUNICATIONS, INC.
 - HARRISON TELEPHONE CO.
 - MONROE COUNTY ELECTRIC COOP., INC.
 - CITY OF WATERLOO
 - MCI NETWORK SERVICES, INC.
 - AMEREN IP
- MEMBERS OF J.U.L.I.E. (800)-892-0123 ARE INDICATED BY *. NON J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.
- REFER TO ARTICLE 107.20 & 107.25 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER FOR RELOCATION OF ALL MAILBOXES, EXISTING STREET NAME SIGNS, AND ALL PRIVATE AND COMMERCIAL SIGNS.
- ALL TEMPORARY PAVEMENT MARKINGS WILL BE PLACED IN SUCH A MANNER SO AS NOT TO INTERFERE WITH THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
- ALL EROSION CONTROL PRODUCTS FURNISHED SHALL BE SPECIFICALLY RECOMMENDED BY THE MANUFACTURE FOR THE USE SPECIFIED IN THE EROSION CONTROL PLAN. PRIOR TO THE APPROVAL AND USE OF THE PRODUCT, THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER A NOTARIZED CERTIFICATE BY THE PRODUCER STATING THE INTENDED USE OF THE PRODUCT AND THAT THE PHYSICAL PROPERTIES REQUIRED FOR THIS APPLICATION ARE MET OR EXCEEDED. THE CONTRACTOR SHALL PROVIDE MANUFACTURER'S RECOMMENDED INSTALLATION PROCEDURES TO FACILITATE THE ENGINEER IN CONSTRUCTION INSPECTION.
- EXCEPT WHERE DESIGNATED OTHERWISE, THE LOCATIONS AND/OR DEPTHS OF UNDERGROUND UTILITIES SHOWN HAVE BEEN TAKEN FROM OFFICE RECORD INFORMATION FURNISHED BY THE UTILITY OWNERS AND MUST BE CONSIDERED APPROXIMATE.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- NO OVERNIGHT LANE CLOSURES WILL BE ALLOWED.
- ALL EXCAVATION ADJACENT TO THE EDGE OF PAVEMENT SHALL BE PROTECTED WITH EXTENDED LEG BARRICADES AND APPROPRIATE LIGHTS.
- "ROAD CONSTRUCTION AHEAD" SIGNS SHALL BE PLACED AT THE BEGINNING AND END OF THE PROJECT PLUS THE INTERSECTING SIDE ROADS, AND WILL BE INCLUDED IN THE TRAFFIC CONTROL PAY ITEMS. ALL CONSTRUCTION SIGNS SHALL BE FLUORESCENT ORANGE.
- FLAGMEN SHALL BE PRESENT DURING ALL CLOSURE HOURS, INCLUDING LUNCH HOUR, AND NO ADDITIONAL COMPENSATION SHALL BE APPLIED.
- DUE TO MINIMAL DISTANCE BETWEEN EXISTING ROW AND THE CONSTRUCTION LIMITS THROUGHOUT THIS PROJECT, THE RESIDENT ENGINEER WILL LOCATE ALL ROW CORNERS ON THE PROJECT AND ESTABLISH ALL ROW LINES IN SUCH A WAY TO ENSURE CONSTRUCTION ACTIVITIES WILL NOT BE CONDUCTED OFF OF STATE ROW.



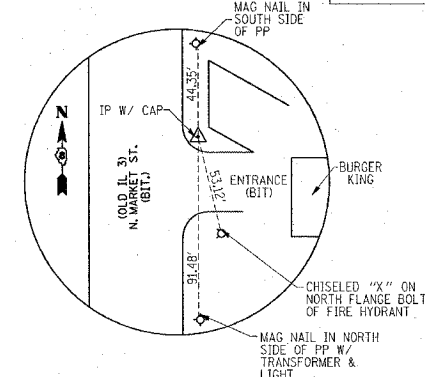
CONTROL POINT #1
 N. 612733.8574
 E. 2301411.5909
 ELEV. 691.533



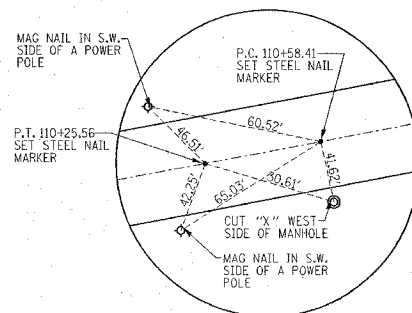
CONTROL POINT #2
 N. 613355.6440
 E. 2301314.7832
 ELEV. 681.424



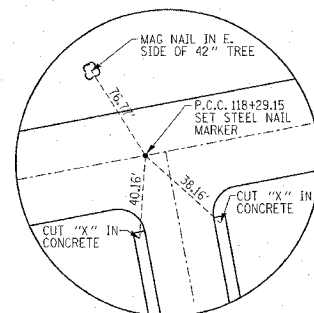
CONTROL POINT #3
 N. 613870.4826
 E. 2301179.7956
 ELEV. 681.584



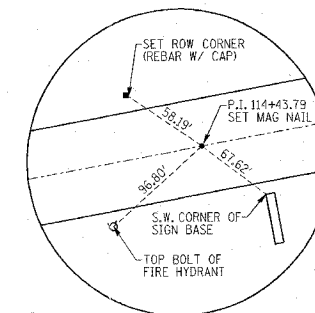
CONTROL POINT #4
 N. 614338.5137
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 ELEV. 682.755



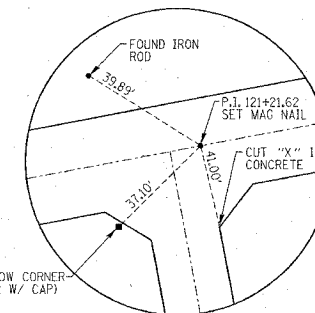
TIE POINT
 P.T. N. 613533.0444
 E. 2301305.0695
 P.C. N. 613564.3357
 E. 2301296.4690



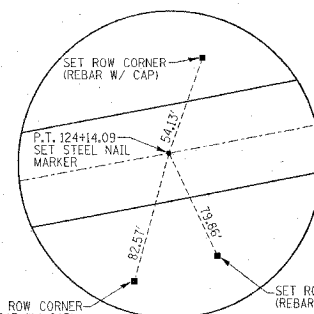
TIE POINT
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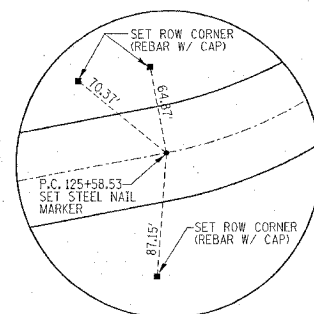
TIE POINT
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 E. 2301194.3339



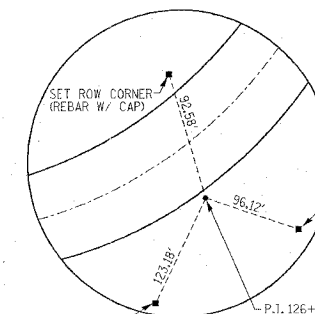
TIE POINT
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 E. 2301022.4495



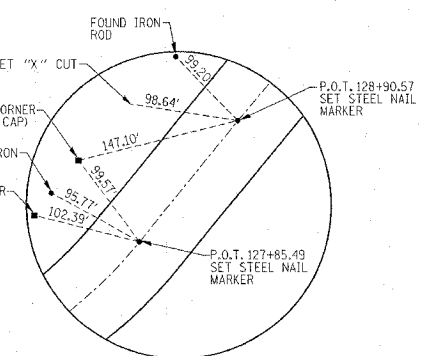
TIE POINT
 N. 614874.8056
 E. 2300949.3447



TIE POINT
 N. 615014.6625
 E. 2300913.2402



TIE POINT
 N. 615129.9050
 E. 2300883.4900



TIE POINT
 P.T. N. 615194.5371
 E. 2300783.5470
 P.O.T. N. 615251.6020
 E. 2300695.3060

LIST OF STANDARDS	COMMITMENTS
280001-02	701311-02
420001-05	701501-03
482011-01	701502-01
542301	702001-05
542306	720001
602301	720006
602401	720011
604071-02	729001
606001-02	780001-01
606006	781001-02
701001-01	000001-04
701006-02	001001
701011-01	001006
701301-02	

NONE

BENCHMARKS

- BM 200:** RAILROAD SPIKE IN THE WEST FACE OF POWER POLE WITH LIGHT AT THE SOUTHWEST CORNER OF OLD ROUTE 3 AND THE ENTRANCE TO McDONALD'S & RURAL KING. ELEV. = 689.198
- BM 201:** RAILROAD SPIKE IN THE WEST FACE OF POWER POLE WITH LIGHT LOCATED NORTHEAST CORNER OF OLD ROUTE 3 AND BRADFORD LANE. ELEV. = 682.971
- BM 101:** CUT "X" ON SOUTHWEST CORNER OF CONCRETE SLAB (W/ THREE ACS) ON EAST SIDE OF IL ROUTE 3 +/- EIGHT TENTHS OF 1 MILE SOUTH OF INTERSECTION OF IL ROUTE 3 AND COUNTRY CLUB LANE. ELEV. = 650.117

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**GENERAL NOTES, BENCHMARKS
 AND TIE POINTS**

FAU ROUTE 9320
 SECTION 68WRS
 MONROE COUNTY

DRAWN BY:

MIXTURE REQUIREMENTS CHART					
MIXTURE USE	SURFACE	LEVELING BINDER	SHLDR	SHLDR TOP LIFT	INC. BIT.
AC/PG	PG 70-22	PG 64-22	PG 58-22	PG 58-22	PG 64-22
RAP% (MAX)	0%	10%	30%	30%	10%
DESIGN AIR VOIDS	4.0% @ N _{max} =70	4.0% @ N _{max} =70	2.0% @ N _{max} =30	*2.0% @ N _{max} =30	4.0% @ N _{max} =70
MIX COMPOSITION (GRADATION MIXTURE)			SHLDR	SHLDR	MIX D
FRICITION AGG	MIX D	MIX C	SHLDR	SHLDR	MIX D

* TOP LIFT OF SHOULDER - DESIGN THIS MIX AT 2.0% VOIDS AND ADD ASPHALT TO REDUCE VOIDS TO 1.5%

DATE	
BY	
REVISIONS	
NO.	
DESCRIPTION	
DATE	
BY	
NO.	
DESCRIPTION	

SUMMARY OF QUANTITIES

FIP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
9230	68WRS	MONROE	35	3
STA.		TO STA.		
CONTRACT NO.: 76792				

SUMMARY OF QUANTITIES			URBAN 90% FED. 10% STATE TOTAL		CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT	QUANTITIES	1000-1A			
20200100	EARTH EXCAVATION	CU YD	451	451			
20800150	TRENCH BACKFILL	CU YD	25	25			
25000110	SEEDING, CLASS 1A	ACRE	0.75	0.75			
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	26	26			
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	26	26			
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	26	26			
25100115	MULCH, METHOD 2	ACRE	0.75	0.75			
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	36	36			
28000300	TEMPORARY DITCH CHECKS	EACH	29	29			
28000400	PERIMETER EROSION BARRIER	FOOT	608	608			
28000500	INLET AND PIPE PROTECTION	EACH	13	13			
28100109	STONE RIPRAP, CLASS A5	SQ YD	73	73			
28200200	FILTER FABRIC	SQ YD	73	73			
35100300	AGGREGATE BASE COURSE, TYPE A 4"	SQ YD	2483	2483			
35800100	PREPARATION OF BASE	SQ YD	164	164			
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	2.2	2.2			
40600300	AGGREGATE (PRIME COAT)	TON	10.2	10.2			
40600980	BITUMINOUS SURFACE REMOVAL - BUTT JOINT	SQ YD	205	205			
40600985	PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT	SQ YD	50	50			
40600990	TEMPORARY RAMP	SQ YD	106	106			
40800020	BITUMINOUS MATERIALS (PRIME COAT)	TON	0.3	0.3			
40800030	AGGREGATE (PRIME COAT)	TON	0.7	0.7			
40800040	INCIDENTAL BITUMINOUS SURFACING	TON	68	68			
44000100	PAVEMENT REMOVAL	SQ YD	158	158			
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	243	243			
44004250	PAVED SHOULDER REMOVAL	SQ YD	1078	1078			
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	3046	3046			
48202000	BITUMINOUS SHOULDERS SUPERPAVE	TON	18	18			
48202600	BITUMINOUS SHOULDERS SUPERPAVE 8"	SQ YD	295	295			
50105220	PIPE CULVERT REMOVAL	FOOT	164	164			
54213450	END SECTIONS 15"	EACH	6	6			
54213453	END SECTIONS 18"	EACH	1	1			
542A0220	PIPE CULVERTS, CLASS A, TYPE 1 15"	FOOT	98	98			
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	120	120			
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	195	195			
55100900	STORM SEWER REMOVAL 18"	FOOT	269	269			

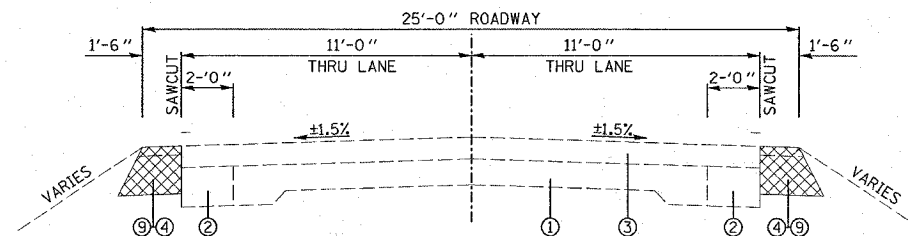
SUMMARY OF QUANTITIES			URBAN 90% FED. 10% STATE TOTAL		CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT	QUANTITIES	1000-1A			
60219510	MANHOLES, TYPE A, 4' -DIAMETER, TYPE 20 FRAME AND GRATE	EACH	1	1			
60240324	INLETS, TYPE B, TYPE 20 FRAME AND GRATE	EACH	1	1			
60500060	REMOVING INLETS	EACH	3	3			
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	3.2	3.2			
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	435	435			
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	130	130			
* 66900450	SPECIAL WASTE PLANS AND REPORT	L SUM	1	1			
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	1	1			
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4	4			
67100100	MOBILIZATION	L SUM	1	1			
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1			
70102622	TRAFFIC CONTROL AND PROTECTION, STANDARD 701502	L SUM	1	1			
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	19	19			
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	491	491			
70300200	TEMPORARY PAVEMENT MARKING	FOOT	26376	26376			
70300210	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	1000	1000			
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	2505	2505			
* 72000100	SIGN PANEL - TYPE 1	SQ FT	12	12			
* 72400320	REMOVE SIGN PANEL - TYPE 2	SQ FT	36	36			
* 72400710	RELOCATE SIGN PANEL - TYPE 1	SQ FT	27.5	27.5			
* 72400720	RELOCATE SIGN PANEL - TYPE 2	SQ FT	16	16			
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	47	47			
* 73000100	WOOD SIGN SUPPORT	FOOT	85	85			
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYM3OLS	SQ FT	250	250			
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	6594	6594			
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	82	82			
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	38	38			
X3560150	BITUMINOUS CONCRETE BASE COURSE WIDENING, SUPERPAVE 11 INCH	SQ YD	1624	1624			
X4066426	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70	TON	536	536			
X4066770	LEVELING BINDER (MACHINE METHOD), SUPERPAVE N70	TON	254	254			
Z0000990	AGGREGATE FOR TEMPORARY ACCESS	TON	52	52			

* SPECIALTY ITEMS

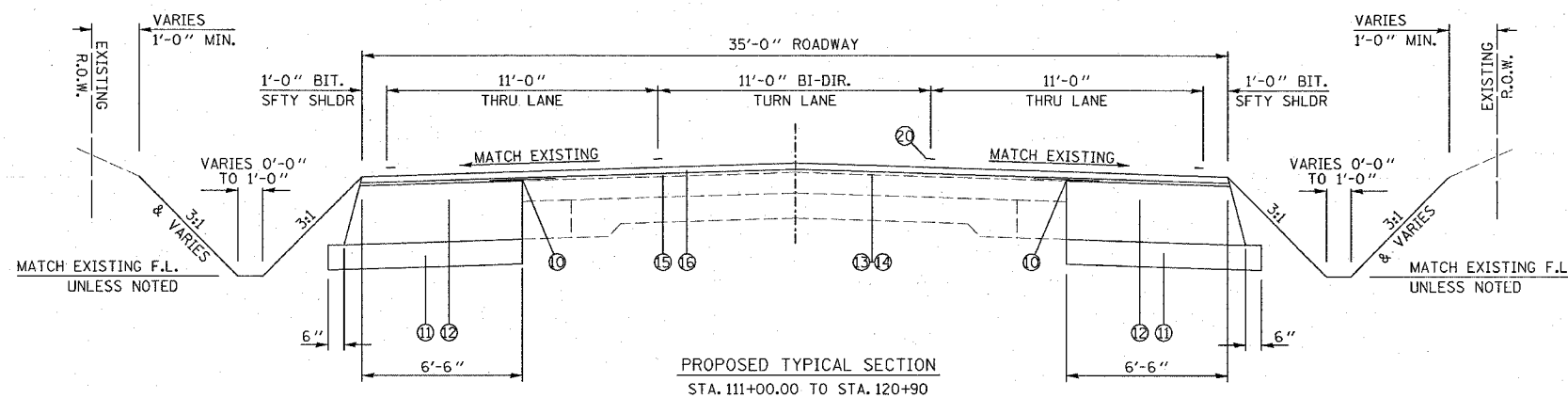
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SUMMARY OF QUANTITIES - FAU 9320 (IL 003)

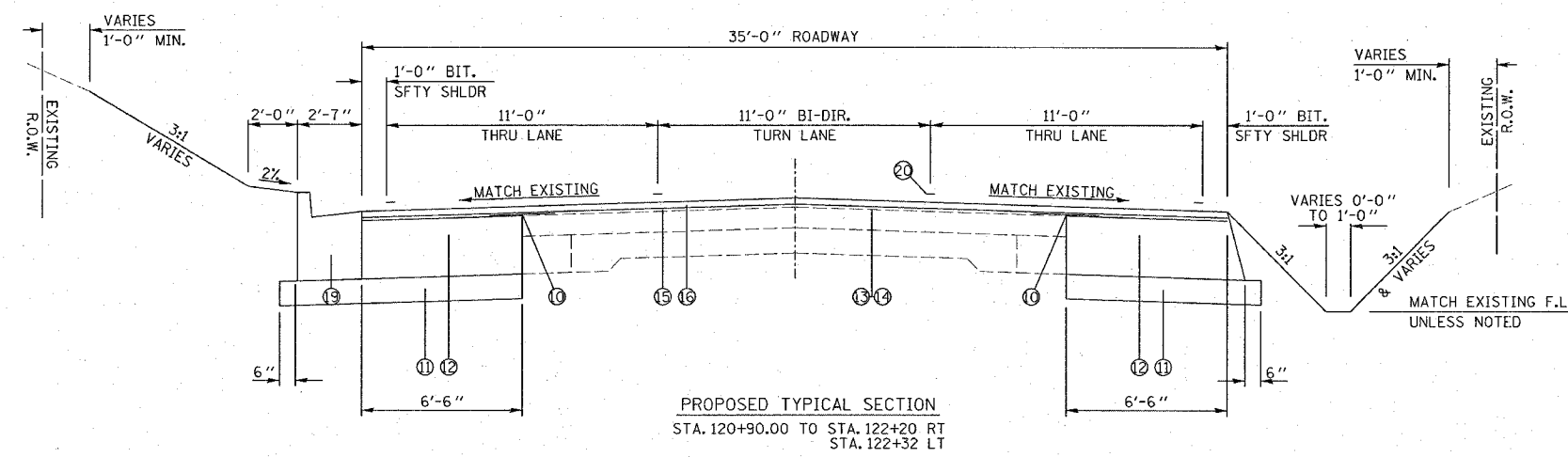
FIP NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9230	68WRS	MONROE	35	4
STA.		TO STA.		
CONTRACT NO.: 76792				



EXISTING TYPICAL SECTION
STA. 111+00.00 TO STA. 122+20 RT
STA. 122+32 LT



PROPOSED TYPICAL SECTION
STA. 111+00.00 TO STA. 120+90



PROPOSED TYPICAL SECTION
STA. 120+90.00 TO STA. 122+20 RT
STA. 122+32 LT

- LEGEND
- ① EXISTING 9-6-9 PAVEMENT
 - ② EXISTING P.C.C. WIDENING - #9"
 - ③ EXISTING BITUMINOUS RESURFACING - #5"
 - ④ EXISTING BITUMINOUS SHOULDER
 - ⑤ EXISTING BITUMINOUS FULL DEPTH PAVEMENT - #13 3/4"
 - ⑥ EXISTING SUB-BASE GRANULAR MATERIAL
 - ⑦ EXISTING AGGREGATE SHOULDRS
 - ⑧ EXISTING LIME MODIFIED SOIL - #12"
 - ⑨ PROPOSED PAVED SHOULDER REMOVAL
 - ⑩ PROPOSED STRIP REFLECTIVE CRACK CONTROL
 - ⑪ PROPOSED AGGREGATE BASE COURSE TYPE A - 4"
 - ⑫ PROPOSED BITUMINOUS BASE COURSE WIDENING - 11"
 - ⑬ PROPOSED BITUMINOUS MATERIAL (PRIME COAT)
 - ⑭ PROPOSED AGGREGATE (PRIME COAT)
 - ⑮ PROPOSED LEVELING BINDER - 3/4"
 - ⑯ PROPOSED BITUMINOUS SURFACE COURSE - 1 1/2"
 - ⑰ PROPOSED BITUMINOUS SHOULDER - 8"
 - ⑱ PROPOSED BITUMINOUS SHOULDER RESURFACING
 - ⑲ PROPOSED CONCRETE CURB & GUTTER T-B 6.24
 - ⑳ PROPOSED THERMOPLASTIC PAVEMENT MARKING

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
TYPICAL SECTIONS

FAU ROUTE 9320
SECTION 68WRS
MONROE COUNTY

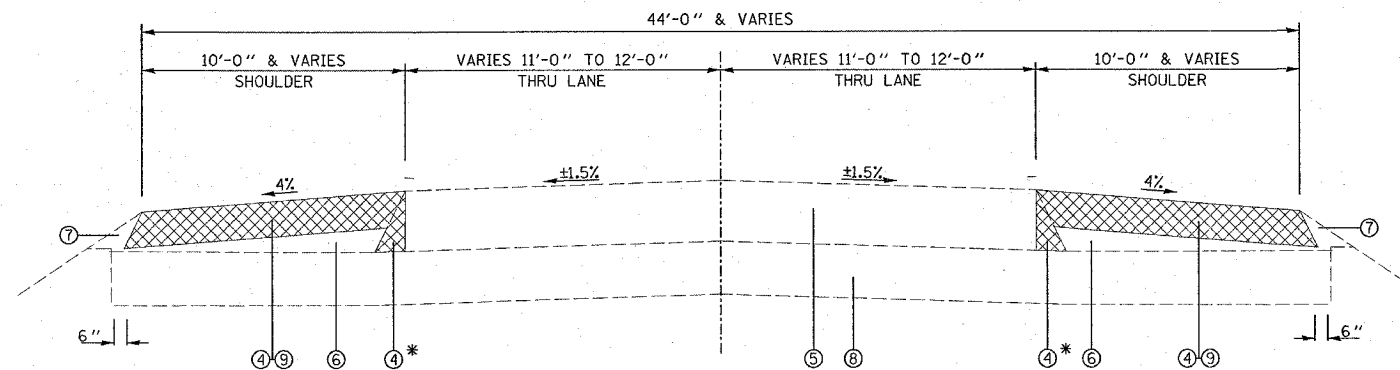
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PLOT DATE: Monday February 07, 2005 @ 10:55:35 AM

PLAN	SURVEYED	DATE
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NO.	RT. OF WAY CHECKED	
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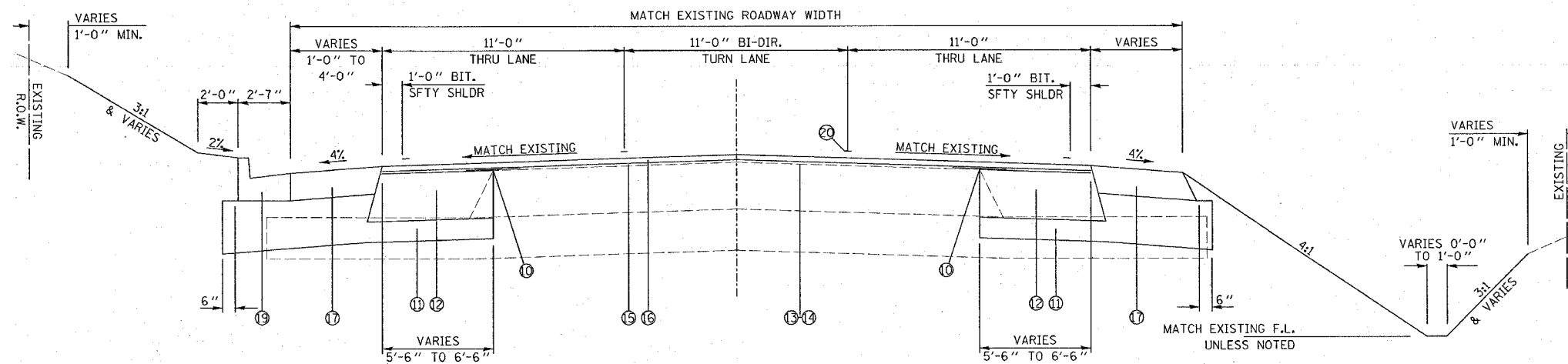
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FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
9230	68WRS	MONROE	35	5
STA.	TO STA.			
CONTRACT NO.: 76792				



EXISTING TYPICAL SECTION
 STA. 122+20.00 RT. TO STA. 125+58.53 RT.
 STA. 122+32.00 LT.

* THE COST OF SAWCUT & REMOVAL OF PAVEMENT WEDGE SHALL BE INCLUDED IN PAVED SHOULDER REMOVAL.



PROPOSED TYPICAL SECTION
 STA. 122+20.00 RT. TO STA. 125+58.53 RT.
 STA. 122+32.00 LT.

- LEGEND**
- ① EXISTING 9-6-9 PAVEMENT
 - ② EXISTING P.C.C. WIDENING - ±9"
 - ③ EXISTING BITUMINOUS RESURFACING - ±5"
 - ④ EXISTING BITUMINOUS SHOULDER
 - ⑤ EXISTING BITUMINOUS FULL DEPTH PAVEMENT - ±13 3/4"
 - ⑥ EXISTING SUB-BASE GRANULAR MATERIAL
 - ⑦ EXISTING AGGREGATE SHOULDER
 - ⑧ EXISTING LIME MODIFIED SOIL - ±12"
 - ⑨ PROPOSED PAVED SHOULDER REMOVAL
 - ⑩ PROPOSED STRIP REFLECTIVE CRACK CONTROL
 - ⑪ PROPOSED AGGREGATE BASE COURSE TYPE A - 4"
 - ⑫ PROPOSED BITUMINOUS BASE COURSE WIDENING - 11"
 - ⑬ PROPOSED BITUMINOUS MATERIAL (PRIME COAT)
 - ⑭ PROPOSED AGGREGATE (PRIME COAT)
 - ⑮ PROPOSED LEVELING BINDER - 3/4"
 - ⑯ PROPOSED BITUMINOUS SURFACE COURSE - 1 1/2"
 - ⑰ PROPOSED BITUMINOUS SHOULDER - 8"
 - ⑱ PROPOSED BITUMINOUS SHOULDER RESURFACING
 - ⑲ PROPOSED CONCRETE CURB & GUTTER T-B 6.24
 - ⑳ PROPOSED THERMOPLASTIC PAVEMENT MARKING

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
TYPICAL SECTIONS
 FAU ROUTE 9320
 SECTION 68WRS
 MONROE COUNTY

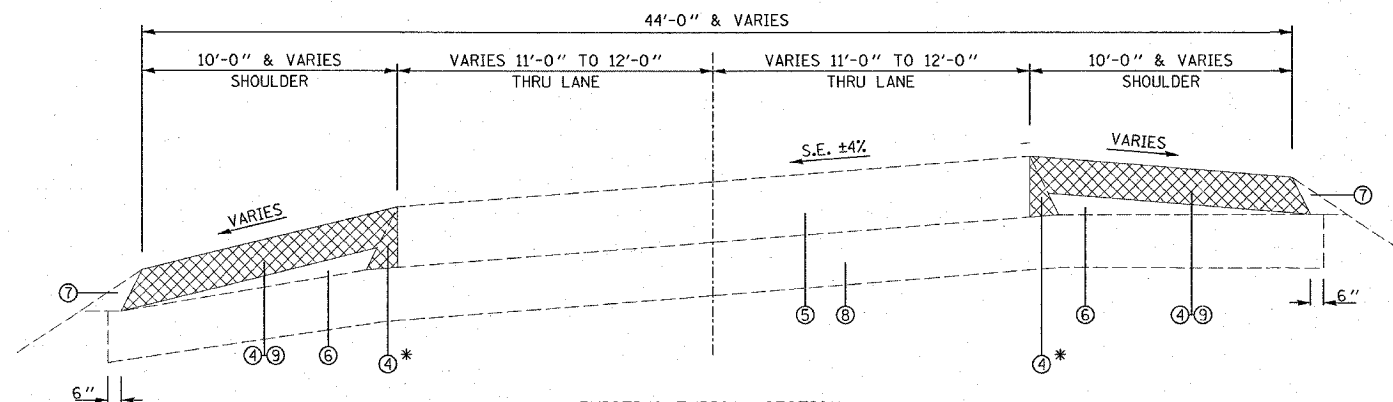
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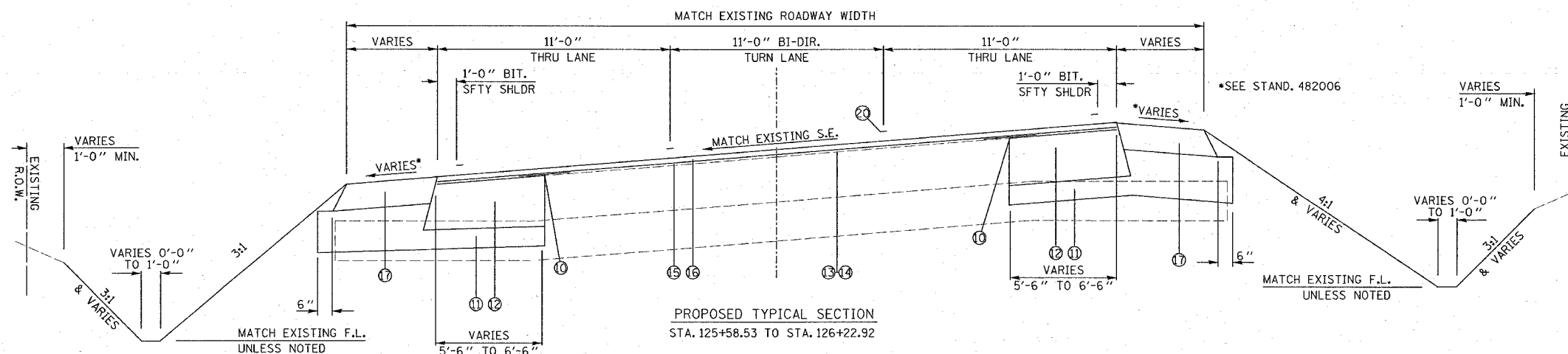
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F&P ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9230	68WRS	MONROE	35	6
STA. TO STA.		CONTRACT NO.: 76792		

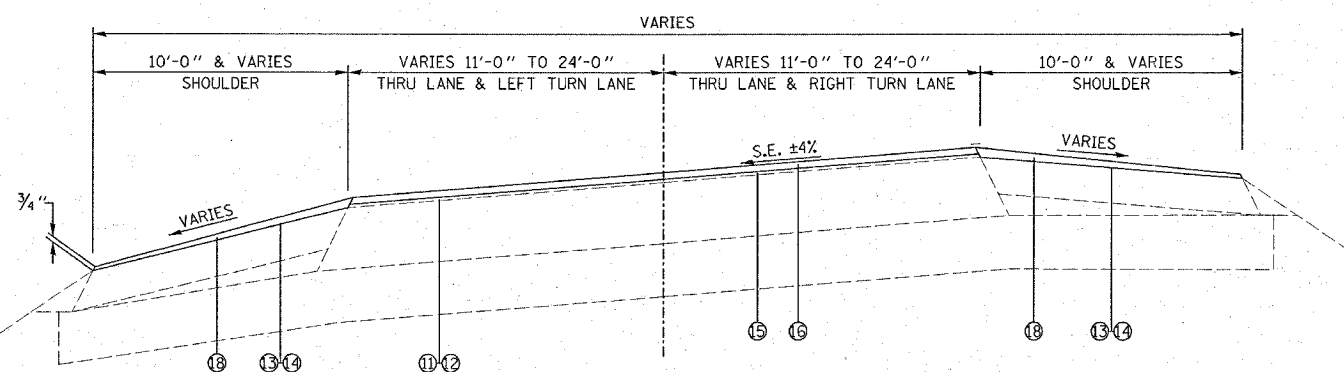


EXISTING TYPICAL SECTION
STA. 125+58.53 TO STA. 126+22.92

* THE COST OF SAWCUT & REMOVAL OF PAVEMENT WEDGE SHALL BE INCLUDED IN PAVED SHOULDER REMOVAL.



PROPOSED TYPICAL SECTION
STA. 125+58.53 TO STA. 126+22.92



PROPOSED TYPICAL SECTION
STA. 126+22.92 TO STA. 127+36.18

- LEGEND
- ① EXISTING 9-6-9 PAVEMENT
 - ② EXISTING P.C.C. WIDENING - ±9"
 - ③ EXISTING BITUMINOUS RESURFACING - ±5"
 - ④ EXISTING BITUMINOUS SHOULDER
 - ⑤ EXISTING BITUMINOUS FULL DEPTH PAVEMENT - ±13 3/4"
 - ⑥ EXISTING SUB-BASE GRANULAR MATERIAL
 - ⑦ EXISTING AGGREGATE SHOULDER
 - ⑧ EXISTING LIME MODIFIED SOIL - ±12"
 - ⑨ PROPOSED PAVED SHOULDER REMOVAL
 - ⑩ PROPOSED STRIP REFLECTIVE CRACK CONTROL
 - ⑪ PROPOSED AGGREGATE BASE COURSE TYPE A - 4"
 - ⑫ PROPOSED BITUMINOUS BASE COURSE WIDENING - 11"
 - ⑬ PROPOSED BITUMINOUS MATERIAL (PRIME COAT)
 - ⑭ PROPOSED AGGREGATE (PRIME COAT)
 - ⑮ PROPOSED LEVELING BINDER - 3/4"
 - ⑯ PROPOSED BITUMINOUS SURFACE COURSE - 1 1/2"
 - ⑰ PROPOSED BITUMINOUS SHOULDER - 8"
 - ⑱ PROPOSED BITUMINOUS SHOULDER RESURFACING
 - ⑲ PROPOSED CONCRETE CURB & GUTTER T-B 6.24
 - ⑳ PROPOSED THERMOPLASTIC PAVEMENT MARKING

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
TYPICAL SECTIONS
FAU ROUTE 9320
SECTION 68WRS
MONROE COUNTY
DRAWN BY:

DATE	
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PROJECT	
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FIP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
9230	68WRS	MONROE	35	7
STA.		TO STA.		
CONTRACT NO.: 76792				

PLAN	SURVEYED	DATE
NOTE BOOK	PLOTTED	
NO.	BY	
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	FILE NAME	

EARTHWORK SCHEDULE						
STA	to	STA	UNADJUSTED EXCAVATION (CU YD)	EXCAVATION ADJUSTED FOR 25% SHINKAGE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)
110+50.00	to	111+00.00	11.0	8.3	0.0	8.3
111+00.00	to	111+50.00	15.4	11.6	0.1	11.5
111+50.00	to	112+00.00	9.8	7.4	0.3	7.1
112+00.00	to	112+50.00	12.5	9.4	0.2	9.2
112+50.00	to	113+00.00	20.3	15.2	0.6	14.6
113+00.00	to	113+50.00	29.0	21.8	1.1	20.7
113+50.00	to	114+00.00	32.5	24.4	1.2	23.2
114+00.00	to	114+50.00	34.8	26.1	6.0	20.1
114+50.00	to	115+00.00	33.9	25.4	7.9	17.5
115+00.00	to	115+50.00	35.4	26.6	4.3	22.3
115+50.00	to	116+00.00	43.0	32.3	4.0	28.3
116+00.00	to	116+50.00	51.3	38.5	4.5	34.0
116+50.00	to	117+00.00	44.2	33.2	6.1	27.1
117+00.00	to	117+50.00	33.4	25.1	10.8	14.3
117+50.00	to	118+00.00	33.6	25.2	10.0	15.2
118+00.00	to	118+50.00	34.2	25.7	6.1	19.6
118+50.00	to	119+00.00	33.9	25.4	10.6	14.8
119+00.00	to	119+50.00	34.3	25.7	12.6	13.1
119+50.00	to	120+00.00	35.2	26.4	9.5	16.9
120+00.00	to	120+50.00	27.8	20.9	10.2	10.7
120+50.00	to	120+90.00	24.1	18.1	4.9	13.2
120+90.00	to	121+00.00	24.8	18.6	6.6	12.0
121+00.00	to	121+50.00	27.4	20.6	2.7	17.9
121+50.00	to	122+00.00	22.8	17.1	7.1	10.0
122+00.00	to	122+50.00	22.7	17.0	19.0	-2.0
122+50.00	to	123+00.00	32.5	24.4	22.9	1.5
123+00.00	to	123+50.00	44.5	33.4	26.1	7.3
123+50.00	to	124+00.00	51.7	38.8	35.6	3.2
124+00.00	to	124+50.00	53.9	40.4	35.4	5.0
124+50.00	to	124+55.00	4.8	3.6	1.8	1.8
124+55.00	to	125+00.00	45.9	34.4	43.8	-9.4
125+00.00	to	125+50.00	44.6	33.5	32.8	0.7
125+50.00	to	125+70.00	21.6	16.2	14.1	2.1
125+70.00	to	126+00.00	39.0	29.3	7.7	21.6
126+00.00	to	126+22.92	29.5	22.1	4.8	17.3
TOTAL			1095.3	822.1	371.4	450.7
ROUNDED TOTAL =			1095	822	371	451

DITCH CHECK / PIPE PROTECTION			
STATION	OFFSET	INLET & PIPE PROTECTION (EA.)	DITCH CHECK (EA.)
111+43.79	LT	1	
112+76.03	LT	1	
113+20.76	LT		1
113+34.53	RT	1	
113+84.57	RT		1
113+87.78	LT	1	
114+26.35	LT		1
114+34.57	RT		1
114+84.57	RT		1
114+89.07	LT	1	
115+31.97	LT		1
115+34.57	RT		1
115+91.41	LT	1	
116+47.16	LT		1
116+54.63	RT		1
117+10.54	LT	1	
117+50.00	LT		1
117+71.79	RT		1
118+00.00	LT		1
118+50.00	LT		1
118+61.78	RT	1	
119+00.00	LT		1
119+22.38	RT		1
119+50.00	LT		1
120+00.00	LT		1
120+50.00	LT		1
120+40.34	RT		1
120+80.45	RT	1	
122+00.00	RT		1
122+50.00	RT		1
122+55.00	LT	1	
123+00.00	RT		1
124+00.00	RT		1
124+50.00	RT		1
124+54.88	LT	1	
125+00.00	RT		1
125+50.00	RT		1
125+69.00	LT	1	
125+70.00	LT	1	
126+00.00	RT		1
126+22.92	RT & LT		2
TOTAL			29

EROSION CONTROL SCHEDULE							
STA	to	Sta	TEMP. EROSION CONTROL SEEDING (lb)	NITROGEN FERTILIZER NUTRIENT (lb)	PHOSPHORUS FERTILIZER NUTRIENT (lb)	POTASSIUM FERTILIZER NUTRIENT (lb)	MULCH METHOD 2 (cc)
111+00	to	111+50	1	0.01	0.8	0.8	0.01
111+50	to	112+00	0.01	0.00	0.2	0.2	0.01
112+00	to	112+50	0.01	0.01	0.3	0.3	0.01
112+50	to	113+00	2	0.02	1.4	1.4	0.02
113+00	to	113+50	3	0.03	2.3	2.3	0.03
113+50	to	114+00	3	0.02	2.1	2.1	0.02
114+00	to	114+50	3	0.02	2.1	2.1	0.02
114+50	to	115+00	3	0.02	2.0	2.0	0.02
115+00	to	115+50	2	0.02	1.7	1.7	0.02
115+50	to	116+00	3	0.02	2.0	2.0	0.02
116+00	to	116+50	3	0.03	2.5	2.5	0.03
116+50	to	117+00	3	0.03	2.5	2.5	0.03
117+00	to	117+50	3	0.03	2.4	2.4	0.03
117+50	to	118+00	2	0.02	1.9	1.9	0.02
118+00	to	118+50	2	0.02	1.6	1.6	0.02
118+50	to	119+00	3	0.02	2.1	2.1	0.02
119+00	to	119+50	3	0.03	2.4	2.4	0.03
119+50	to	120+00	3	0.03	2.3	2.3	0.03
120+00	to	120+50	3	0.03	2.3	2.3	0.03
120+50	to	121+00	2	0.02	1.9	1.9	0.02
121+00	to	121+50	2	0.02	1.5	1.5	0.02
121+50	to	122+00	2	0.02	1.4	1.4	0.02
122+00	to	122+50	2	0.02	1.9	1.9	0.02
122+50	to	123+00	3	0.03	2.5	2.5	0.03
123+00	to	123+50	4	0.03	2.8	2.8	0.03
123+50	to	124+00	4	0.03	2.9	2.9	0.03
124+00	to	124+50	4	0.03	3.0	3.0	0.03
124+50	to	125+00	5	0.04	3.6	3.6	0.04
125+00	to	125+50	5	0.04	4.0	4.0	0.04
125+50	to	126+00	6	0.05	4.6	4.6	0.05
TOTAL			34	0.75	26	26	0.75

PAVEMENT MARKING SCHEDULE						
STATION	TO	STATION	OFFSET	THERMOPLASTIC PAVEMENT MARKING LINE 4" SOLID WHITE (FT)	THERMOPLASTIC PAVEMENT MARKING LINE 4" SOLID YELLOW (FT)	THERMOPLASTIC PAVEMENT MARKING LINE 4" SKIP DASH YELLOW (FT)
111+00.00		116+80.9	LT	581		
111+00.00		117+00.0	LT		600	150
111+00.00		117+00.0	RT		600	150
111+00.00		112+71.9	RT	172		
113+32.14		115+43.5	RT	211		
116+29.82		117+00.0	RT	70		
117+10.88		120+90.0	LT	379		
117+00.00		123+00.0	LT		600	150
117+00.00		123+00.0	RT		600	150
117+00.00		117+97.1	RT	97		
118+54.75		120+82.1	RT	227		
121+56.00		123+00.0	RT	144		
125+48.99		127+36.1	LT	187		
123+00.00		127+36.1	LT		436	109
123+00.00		127+36.1	RT		436	109
123+00.00		127+36.1	RT	436		
TOTAL				2504	3272	818

RAISED REFLECTIVE PAVEMENT MARKERS TWO WAY AMBER @ 40' O.C. (EA)		
STATION	TO	STATION QUANTITY
111+00.00		117+00.0 30
117+00.00		123+00.0 30
123+00.00		127+36.1 22
TOTAL 82		

RAISED REFLECTIVE PAVEMENT MARKER REMOVAL		
STATION	TO	STATION QUANTITY
111+00.00		115+06.7 14
115+06.74		124+41.1 14
124+41.19		127+36.1 10
TOTAL 38		

THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS (SQ.FT.)	
STATION	QUANTITY
111+25.00	31.2
113+25.00	31.2
115+25.00	31.2
117+25.00	31.2
119+25.00	31.2
121+25.00	31.2
123+25.00	31.2
125+25.00	31.2
TOTAL 249.6	

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULES
 FAU ROUTE 9320
 SECTION 68WRS
 MONROE COUNTY
 DRAWN BY:

2/7/2005
 Monday February 07, 2005 @ 10:55:03 AM
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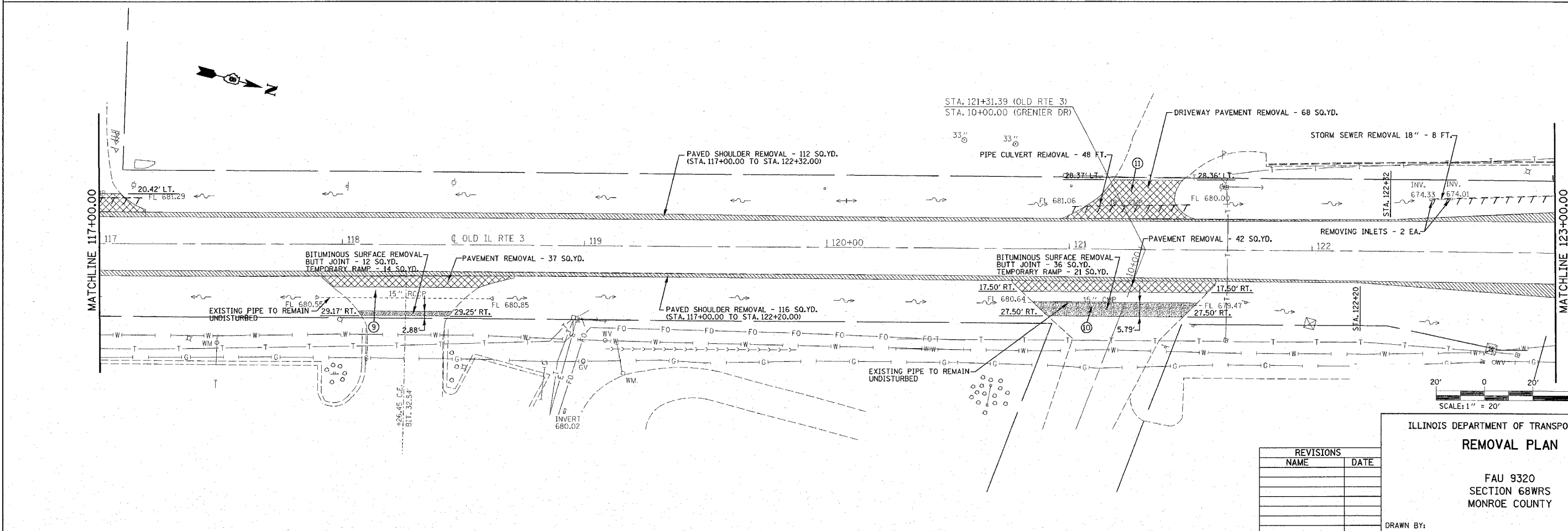
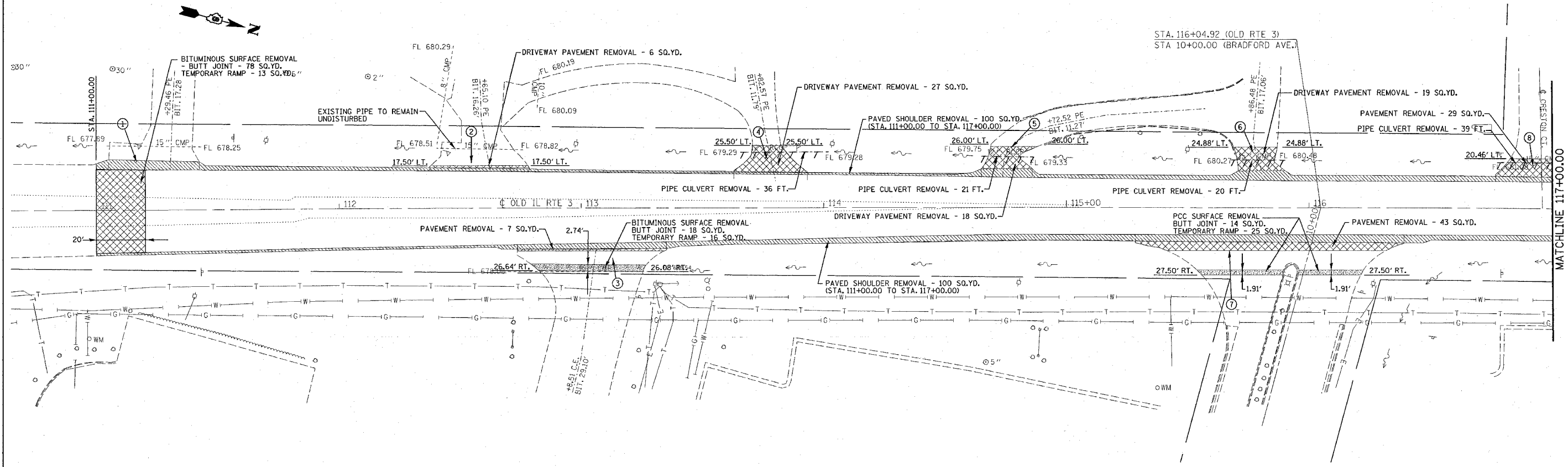
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FMP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9320	68WRS	MONROE	35	8
STA. TO STA.		CONTRACT NO.: 76792		

WIDENING @ 25' INTERVALS
PROPOSED AGGREGATE BASE COURSE TYPE A - 4"

STATION 1	TO	STATION 2	BIT. BASE COURSE WIDENING - 11"						PROPOSED AGGREGATE BASE COURSE TYPE A - 4"																									
			LEFT			RIGHT			LEFT					RIGHT					AGG. BASE CRSE. 4"															
			STA. (ft.)	WIDTH (ft.)	AVG (ft.)	QUANTITY (sq. yd.)	STA. (ft.)	WIDTH (ft.)	AVG (ft.)	QUANTITY (sq. yd.)	SHLDR (ft.)	C&G (in.)	45 Wedge (in.)	6" (in.)	TOTAL	SHLDR (ft.)	C&G (in.)	45 Wedge (in.)	6" (in.)	TOTAL	AVG (ft.)	AGG. BASE CRSE. 4" (sq. yd.)	SHLDR (ft.)	C&G (in.)	45 Wedge (in.)	6" (in.)	TOTAL	AVG (ft.)	AGG. BASE CRSE. 4" (sq. yd.)					
111+00.00	TO	111+25.00	0.89	1.06	0.98	2.7	1.07	1.00	1.04	2.9	0.00	0.00	11	6	2.31	0.00	0.00	11	6	2.48	2.39	6.6	0.00	0.00	11	6	2.49	0.00	0.00	11	6.00	2.42	2.45	6.8
111+25.00	TO	111+50.00	1.06	1.24	1.15	3.2	1.00	1.00	1.00	2.8	0.00	0.00	11	6	2.48	0.00	0.00	11	6	2.66	2.57	7.1	0.00	0.00	11	6	2.42	0.00	0.00	11	6.00	2.42	2.42	6.7
111+50.00	TO	111+75.00	1.24	1.48	1.36	3.8	1.00	1.15	1.08	3.0	0.00	0.00	11	6	2.66	0.00	0.00	11	6	2.90	2.78	7.7	0.00	0.00	11	6	2.42	0.00	0.00	11	6.00	2.57	2.49	6.9
111+75.00	TO	112+00.00	1.48	1.69	1.59	4.4	1.15	1.52	1.34	3.7	0.00	0.00	11	6	2.90	0.00	0.00	11	6	3.11	3.00	8.3	0.00	0.00	11	6	2.57	0.00	0.00	11	6.00	2.94	2.75	7.6
112+00.00	TO	112+25.00	1.69	2.00	1.85	5.1	1.52	1.87	1.70	4.7	0.00	0.00	11	6	3.11	0.00	0.00	11	6	3.42	3.26	9.1	0.00	0.00	11	6	2.94	0.00	0.00	11	6.00	3.29	3.11	8.6
112+25.00	TO	112+50.00	2.00	2.30	2.15	6.0	1.87	2.23	2.05	5.7	0.00	0.00	11	6	3.42	0.00	0.00	11	6	3.72	3.57	9.9	0.00	0.00	11	6	3.29	0.00	0.00	11	6.00	3.65	3.47	9.6
112+50.00	TO	112+75.00	2.30	2.59	2.45	6.8	2.23	2.62	2.43	6.7	0.00	0.00	11	6	3.72	0.00	0.00	11	6	4.01	3.86	10.7	0.00	0.00	11	6	3.65	0.00	0.00	11	6.00	4.04	3.84	10.7
112+75.00	TO	113+00.00	2.59	2.87	2.73	7.6	2.62	3.06	2.84	7.9	0.00	0.00	11	6	4.01	0.00	0.00	11	6	4.29	4.15	11.5	0.00	0.00	11	6	4.04	0.00	0.00	11	6.00	4.48	4.26	11.8
113+00.00	TO	113+25.00	2.87	3.14	3.01	8.3	3.06	3.51	3.29	9.1	0.00	0.00	11	6	4.29	0.00	0.00	11	6	4.56	4.42	12.3	0.00	0.00	11	6	4.48	0.00	0.00	11	6.00	4.93	4.70	13.1
113+25.00	TO	113+50.00	3.14	3.40	3.27	9.1	3.51	3.97	3.74	10.4	0.00	0.00	11	6	4.56	0.00	0.00	11	6	4.82	4.69	13.0	0.00	0.00	11	6	4.93	0.00	0.00	11	6.00	5.39	5.16	14.3
113+50.00	TO	113+75.00	3.40	3.68	3.54	9.8	3.97	4.47	4.22	11.7	0.00	0.00	11	6	4.82	0.00	0.00	11	6	5.10	4.96	13.8	0.00	0.00	11	6	5.39	0.00	0.00	11	6.00	5.89	5.64	15.7
113+75.00	TO	114+00.00	3.68	3.94	3.81	10.6	4.47	4.98	4.73	13.1	0.00	0.00	11	6	5.10	0.00	0.00	11	6	5.36	5.23	14.5	0.00	0.00	11	6	5.89	0.00	0.00	11	6.00	6.40	6.14	17.1
114+00.00	TO	114+25.00	3.94	4.26	4.10	11.4	4.98	5.51	5.25	14.6	0.00	0.00	11	6	5.36	0.00	0.00	11	6	5.68	5.52	15.3	0.00	0.00	11	6	6.40	0.00	0.00	11	6.00	6.93	6.66	18.5
114+25.00	TO	114+50.00	4.26	4.65	4.46	12.4	5.51	6.06	5.79	16.1	0.00	0.00	11	6	5.68	0.00	0.00	11	6	6.07	5.87	16.3	0.00	0.00	11	6	6.93	0.00	0.00	11	6.00	7.48	7.20	20.0
114+50.00	TO	114+75.00	4.65	5.03	4.84	13.4	6.06	6.50	6.28	17.4	0.00	0.00	11	6	6.07	0.00	0.00	11	6	6.45	6.26	17.4	0.00	0.00	11	6	7.48	0.00	0.00	11	6.00	7.92	7.70	21.4
114+75.00	TO	115+00.00	5.03	5.34	5.19	14.4	6.50	6.50	6.50	18.1	0.00	0.00	11	6	6.45	0.00	0.00	11	6	6.76	6.60	18.3	0.00	0.00	11	6	7.92	0.00	0.00	11	6.00	7.92	7.92	22.0
115+00.00	TO	115+25.00	5.34	5.63	5.49	15.2	6.50	6.50	6.50	18.1	0.00	0.00	11	6	6.76	0.00	0.00	11	6	7.05	6.90	19.2	0.00	0.00	11	6	7.92	0.00	0.00	11	6.00	7.92	7.92	22.0
115+25.00	TO	115+50.00	5.63	5.91	5.77	16.0	6.50	6.50	6.50	18.1	0.00	0.00	11	6	7.05	0.00	0.00	11	6	7.33	7.19	20.0	0.00	0.00	11	6	7.92	0.00	0.00	11	6.00	7.92	7.92	22.0
115+50.00	TO	115+75.00	5.91	6.20	6.06	16.8	6.50	6.50	6.50	18.1	0.00	0.00	11	6	7.33	0.00	0.00	11	6	7.62	7.47	20.8	0.00	0.00	11	6	7.92	0.00	0.00	11	6.00	7.92	7.92	22.0
115+75.00	TO	116+00.00	6.20	6.48	6.34	17.6	6.50	6.50	6.50	18.1	0.00	0.00	11	6	7.62	0.00	0.00	11	6	7.90	7.76	21.5	0.00	0.00	11	6	7.92	0.00	0.00	11	6.00	7.92	7.92	22.0
116+00.00	TO	116+25.00	6.48	6.50	6.49	18.0	6.50	6.50	6.50	18.1	0.00	0.00	11	6	7.90	0.00	0.00	11	6	7.92	7.91	22.0	0.00	0.00	11	6	7.92	0.00	0.00	11	6.00	7.92	7.92	22.0
116+25.00	TO	116+50.00	6.50	6.50	6.50	18.1	6.50	6.50	6.50	18.1	0.00	0.00	11	6	7.92	0.00	0.00	11	6	7.92	7.92	22.0	0.00	0.00	11	6	7.92	0.00	0.00	11	6.00	7.92	7.92	22.0
116+50.00	TO	116+75.00	6.50	6.50	6.50	18.1	6.50	6.50	6.50	18.1	0.00	0.00	11	6	7.92	0.00	0.00	11	6	7.92	7.92	22.0	0.00	0.00	11	6	7.92	0.00	0.00	11	6.00	7.92	7.92	22.0
116+75.00	TO	117+00.00	6.50	6.50	6.50	18.1	6.50	6.50	6.50	18.1	0.00	0.00	11	6	7.92	0.00	0.00	11	6	7.92	7.92	22.0	0.00	0.00	11	6	7.92	0.00	0.00	11	6.00	7.92	7.92	22.0
117+00.00	TO	117+25.00	6.50	6.50	6.50	18.1	6.50	6.50	6.50	18.1	0.00	0.00	11	6	7.92	0.00	0.00	11	6	7.92	7.92	22.0	0.00	0.00	11	6	7.92	0.00	0.00	11	6.00	7.92	7.92	22.0
117+25.00	TO	117+50.00	6.50	6.50	6.50	18.1	6.50	6.50	6.50	18.1	0.00	0.00	11	6	7.92	0.00	0.00	11	6	7.92	7.92	22.0	0.00	0.00	11	6	7.92	0.00	0.00	11	6.00	7.92	7.92	22.0
117+50.00	TO	117+75.00	6.50	6.50	6.50	18.1	6.50	6.50	6.50	18.1	0.00	0.00	11	6	7.92	0.00	0.00	11	6	7.92	7.92	22.0	0.00	0.00	11	6	7.92	0.00	0.00	11	6.00	7.92	7.92	22.0
117+75.00	TO	118+00.00	6.50	6.50	6.50	18.1	6.50	6.50	6.50	18.1	0.00	0.00	11	6	7.92	0.00	0.00	11	6	7.92	7.92	22.0	0.00	0.00	11	6	7.92	0.00	0.00	11	6.00	7.92	7.92	22.0
118+00.00	TO	118+25.00	6.50	6.50	6.50	18.1	6.50	6.50	6.50	18.1	0.00	0.00	11	6	7.92	0.00	0.00	11	6	7.92	7.92	22.0	0.00	0.00	11	6	7.92	0.00	0.00	11	6.00	7.92	7.92	22.0
118+25.00	TO	118+50.00	6.50	6.50	6.50	18.1	6.50	6.50	6.50	18.1	0.00	0.00	11	6	7.92	0.00	0.00	11	6	7.92	7.92	22.0	0.00	0.00	11	6	7.92	0.00	0.00	11	6.00	7.92	7.92	22.0
118+50.00	TO	118+75.00	6.50	6.51	6.51	18.1	6.50	6.50	6.50	18.1	0.00	0.00	11	6	7.92	0.00	0.00	11	6	7.93	7.92	22.0	0.00	0.00	11	6	7.92	0.00	0.00	11	6.00	7.92	7.92	22.0
118+75.00	TO	119+00.00	6.51	6.52	6.52	18.1	6.50	6.48	6.49	18.0	0.00	0.00	11	6	7.93	0.00	0.00	11	6	7.94	7.93	22.0	0.00	0.00	11	6	7.92	0.00	0.00	11	6.00	7.90	7.91	22.0
119+00.00	TO	119+25.00	6.52	6.54	6.53	18.1	6.48	6.46	6.47	18.0	0.00	0.00	11	6	7.94	0.00	0.00	11	6	7.96	7.95	22.1	0.00	0.00	11	6	7.90	0.00	0.00	11	6.00	7.88	7.89	21.9
119+25.00	TO	119+50.00	6.54	6.57	6.56	18.2	6.46	6.43	6.45	17.9	0.00	0.00	11	6	7.96	0.00	0.00	11	6	8.03	8.00	22.2	0.00	0.00	11	6	7.88	0.00	0.00	11	6.00	7.85	7.86	21.8
119+50.00	TO	119+75.00	6.57	6.60	6.59	18.3	6.43	6.40	6.42	17.8	0.00	0.00	11	6	7.99	0.00	0.00	11	6	8.02	8.00	22.2	0.00	0.00	11	6	7.85	0.00	0.00	11	6.00	7.82	7.83	21.8
119+75.00	TO	120+00.00	6.60	6.63	6.62	18.4	6.40	6.37	6.39	17.7	0.00	0.00	11	6	8.02	0.00	0.00	11	6	8.05	8.03	22.3	0.00	0.00	11	6	7.82	0.00	0.00	11	6.00	7.79	7.80	21.7
120+00.00	TO	120+25.00	6.63	6.67	6.65	18.5	6.37	6.33	6.35	17.6	0.00	0.00	11	6	8.05	0.00	0.00	11	6	8.09	8.07	22.4	0.00	0.00	11	6	7.79	0.00	0.00	11	6.00	7.75	7.77	21.6
120+25.00	TO	120+50.00	6.67	6.71	6.69	18.6	6.33	6.33	6.35	17.6	0.00	0.00	11	6	8.09	0.00	0.																	

FAU ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9320	68WRS	MONROE	35	9
STA.	TO STA.			
CONTRACT NO.: 76792				



PLAN	DATE
SURVEYED	BY
PLOTTED	
CHECKED	
RT. OF WAY CHECKED	
FILED FILE NAME	
NO.	

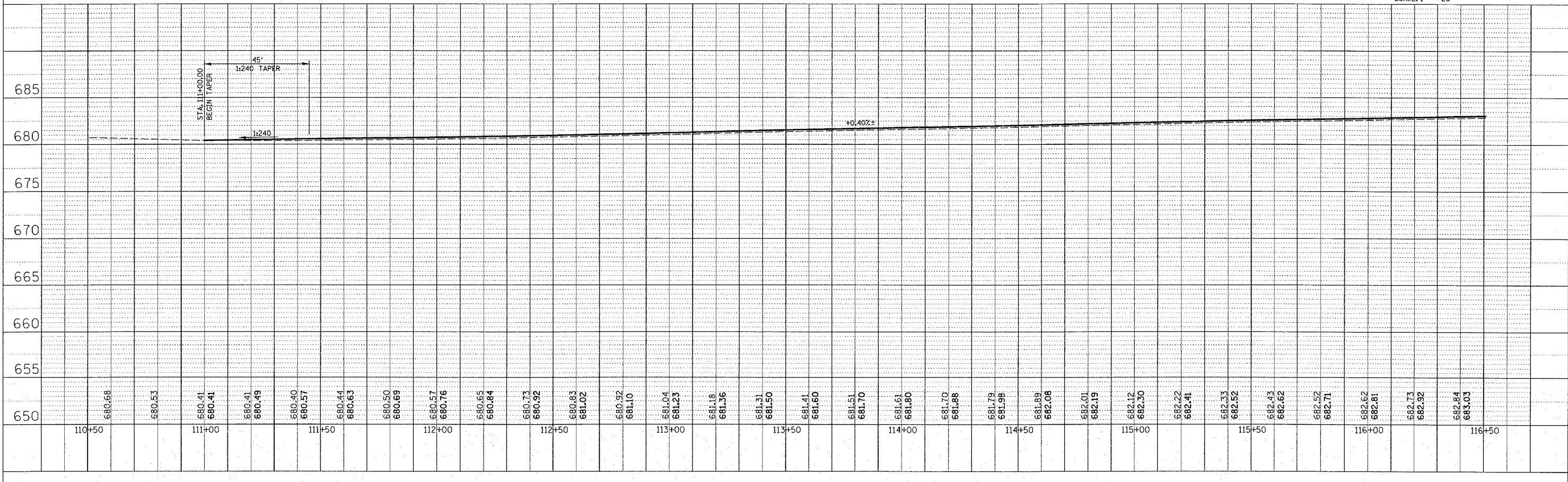
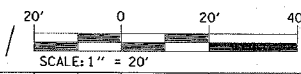
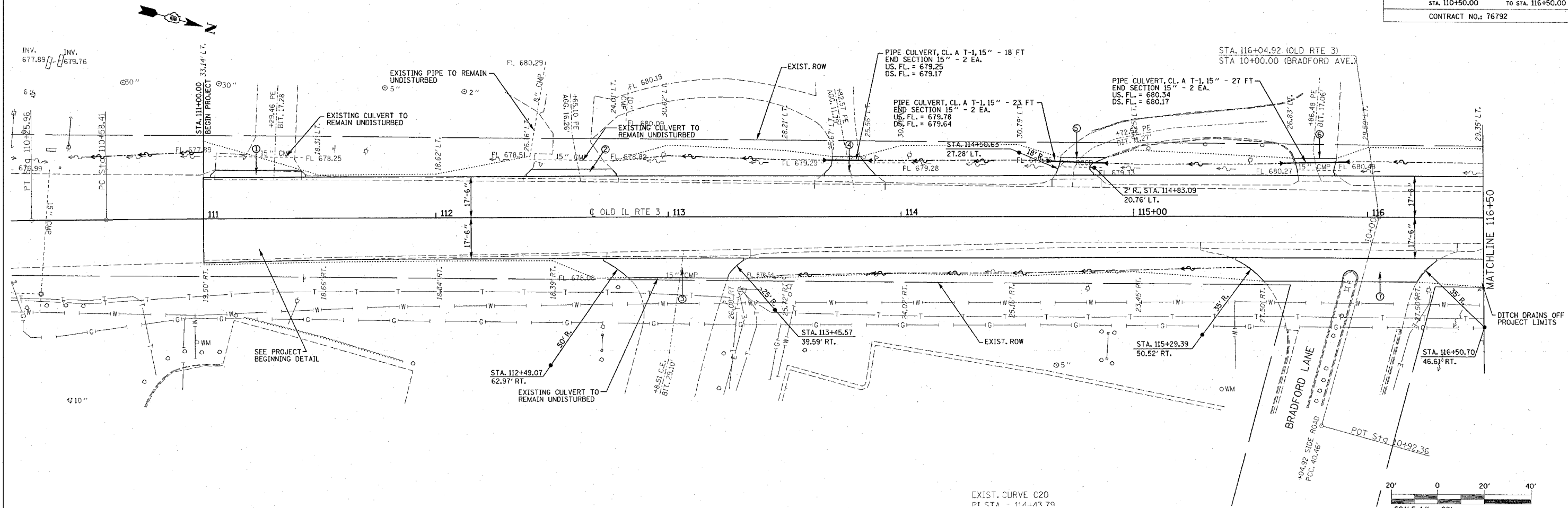
2/7/2005
 Monday, February 07, 2005 @ 10:54:11 AM
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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
REMOVAL PLAN
 FAU 9320
 SECTION 68WRS
 MONROE COUNTY
 DRAWN BY:

FAU ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9320	68WRS	MONROE	35	11
		STA. 110+50.00		TO STA. 116+50.00
CONTRACT NO.: 76792				

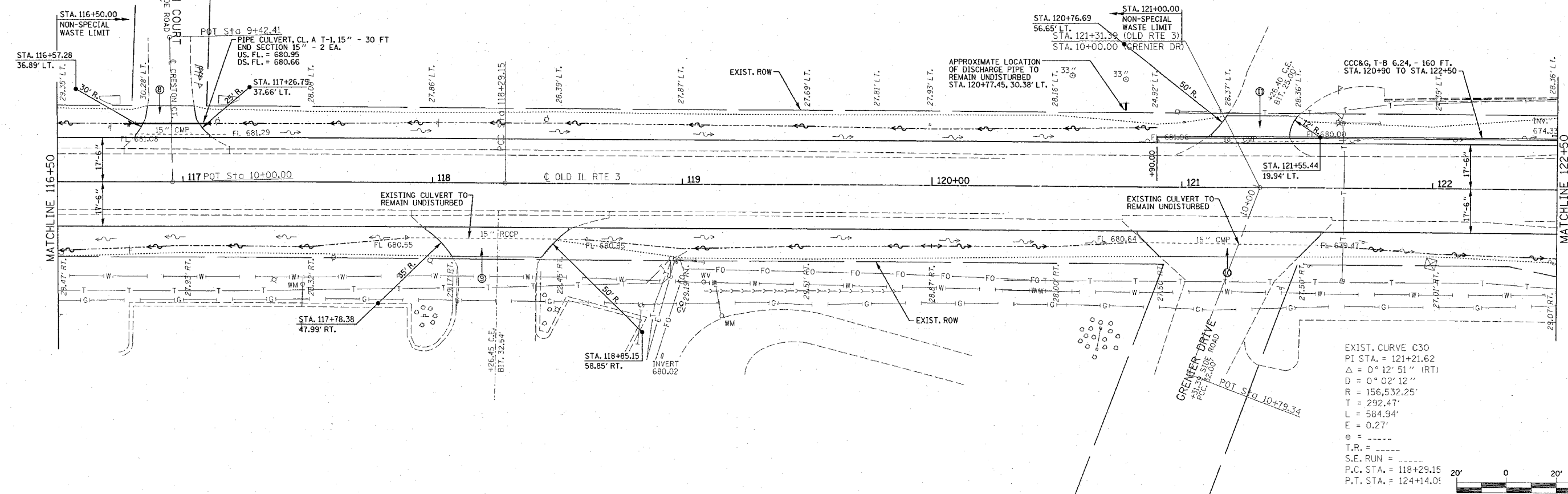


PLAN	DATE
BY	
NO.	

PROFILE	DATE
BY	
NO.	

2/7/2005
 Monday, February 07, 2005 @ 10:53:41 AM
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FAU ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9320	68WRS	MONROE	35	12
STA. 116+50.00		TO STA. 122+50.00		
CONTRACT NO.: 76792				

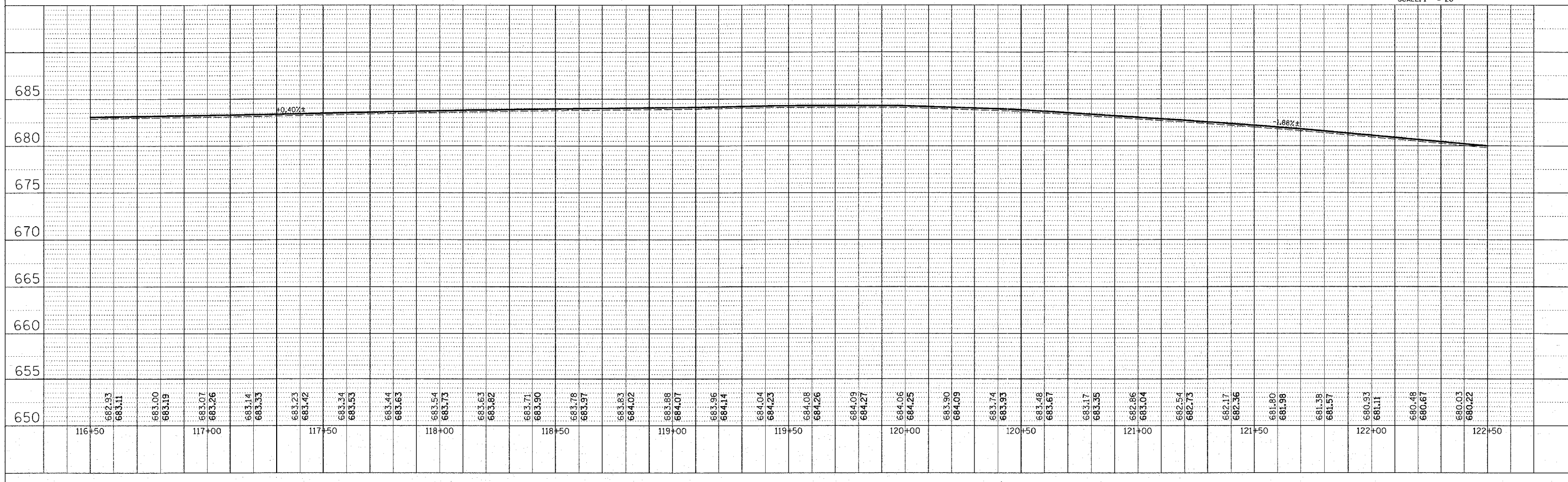


EXIST. CURVE C30
 PI STA. = 121+21.62
 $\Delta = 0^\circ 12' 51''$ (RT)
 $D = 0^\circ 02' 12''$
 $R = 156,532.25'$
 $T = 292.47'$
 $L = 584.94'$
 $E = 0.27'$
 $\theta =$
 T.R. =
 S.E. RUN =
 P.C. STA. = 118+29.15
 P.T. STA. = 124+14.0'



PLAN	DATE
NO. _____	BY _____
NO. _____	BY _____
NO. _____	BY _____
NO. _____	BY _____

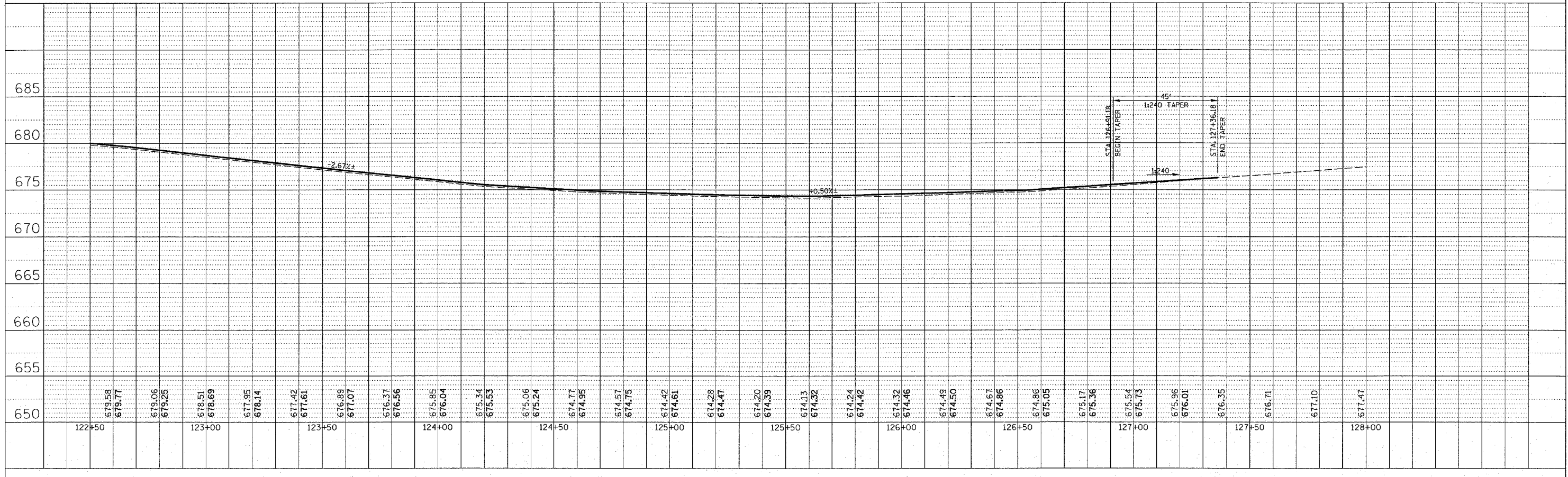
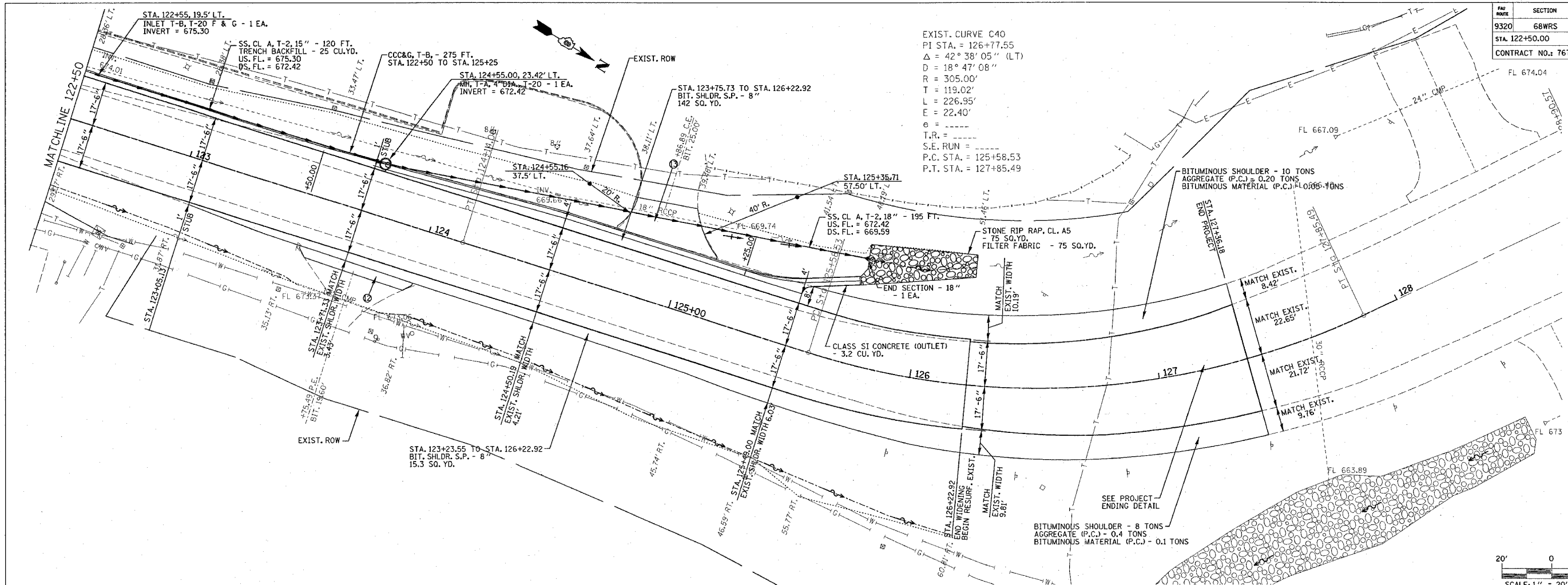
PROFILE	DATE
NO. _____	BY _____
NO. _____	BY _____
NO. _____	BY _____
NO. _____	BY _____



07/2005
 Monday, February 07, 2005 @ 10:53:34 AM
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FAU ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9320	68WRS	MONROE	35	13
STA. 122+50.00		TO STA. 128+00.00		
CONTRACT NO.: 76792				

EXIST. CURVE C40
 PI STA. = 126+77.55
 $\Delta = 42^\circ 38' 05''$ (LT)
 $D = 18^\circ 47' 08''$
 $R = 305.00'$
 $T = 119.02'$
 $L = 226.95'$
 $E = 22.40'$
 $e = \dots$
 $T.R. = \dots$
 $S.E. RUN = \dots$
 $P.C. STA. = 125+58.53$
 $P.T. STA. = 127+85.49$



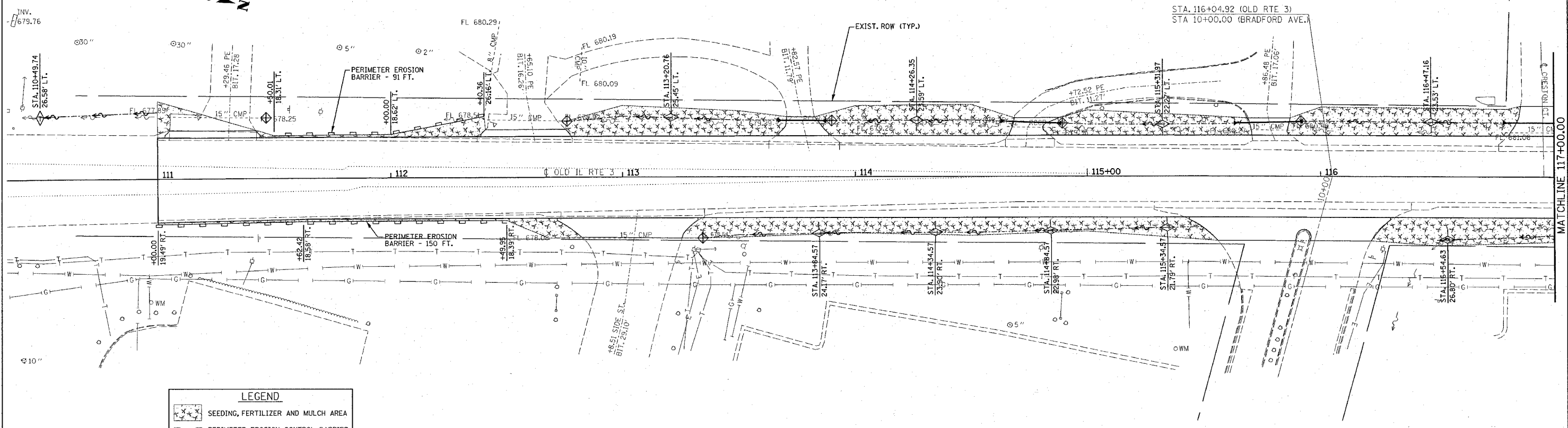
PLAN	DATE	BY
SURVEYED		
PLOTTED		
NOTE BOOK		
NO. _____		

PROFILE	DATE	BY
SURVEYED		
PLOTTED		
NOTE BOOK		
NO. _____		

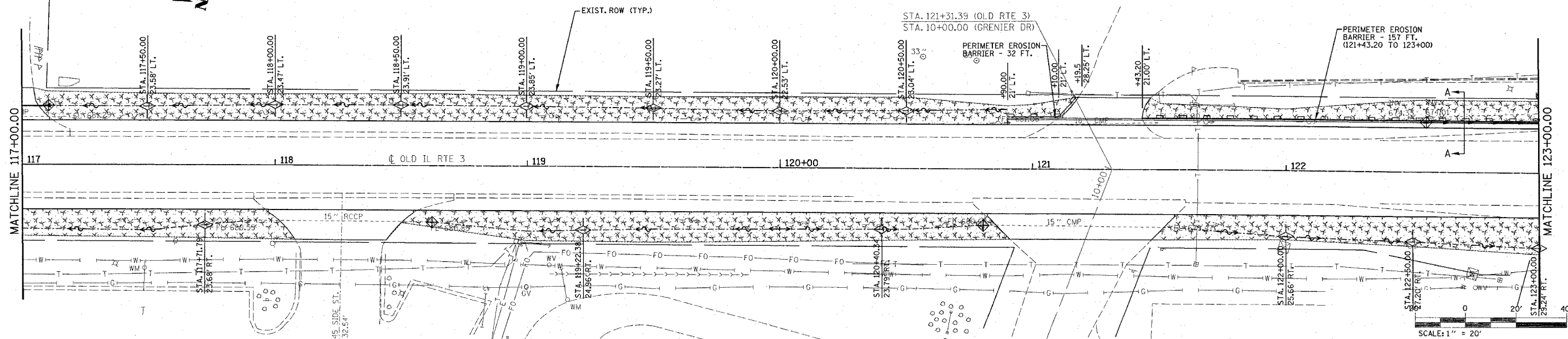
2/7/2005
 Monday February 07, 2005 @ 10:53:26 AM
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FILE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9320	68WRS	MONROE	35	14
STA.		TO STA.		
CONTRACT NO.: 76792				

PLAN	DATE
BY	
REVISIONS	
NOTED	
PLOTTED	
PRINTED	
CHECKED	
DATE	



LEGEND	
	SEEDING, FERTILIZER AND MULCH AREA
	PERIMETER EROSION CONTROL BARRIER
	INLET AND PIPE PROTECTION
	TEMPORARY DITCH CHECK



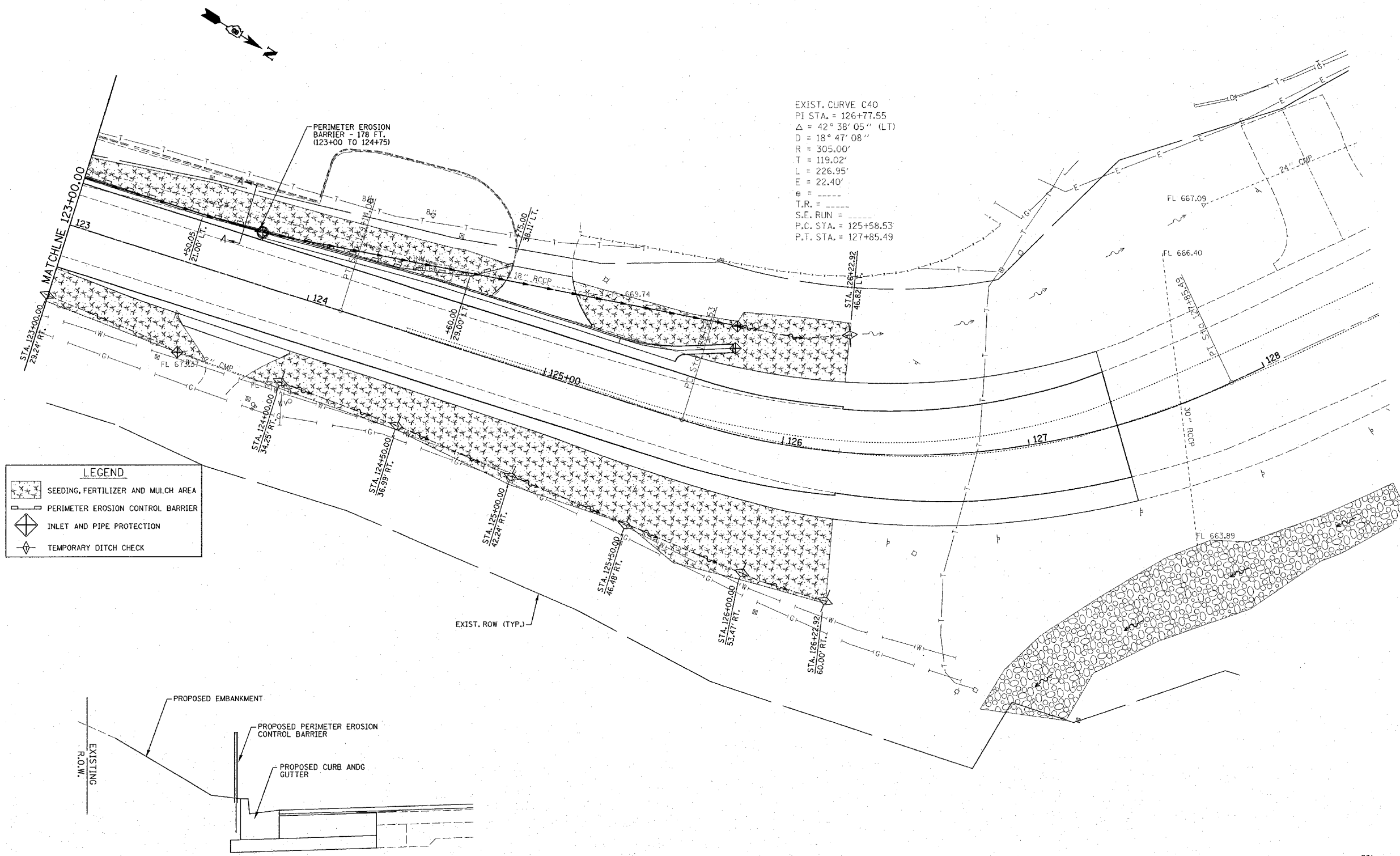
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
EROSION AND SEDIMENT CONTROL PLAN
 FAU 9320
 SECTION 68WRS
 MONROE COUNTY
 DRAWN BY:

2/8/2005
 Tuesday, February 08, 2005 @ 9:19:25 AM
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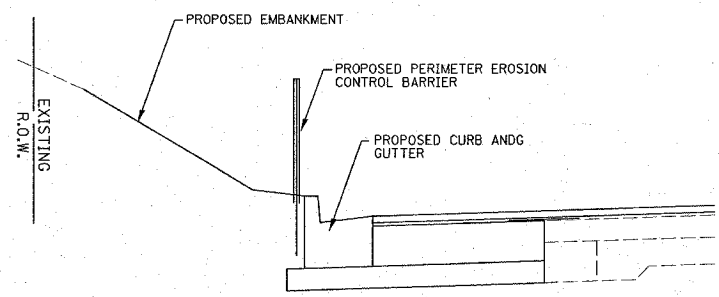
FAU ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9320	68WRS	MONROE	35	15
STA.		TO STA.		
CONTRACT NO.: 76792				

PLAN	SURVEYED	DATE
NOTE BOOK	PLOTTED	
NO.	BY	
	NO. OF WAYS CHECKED	
	DATE	
	FILE NAME	

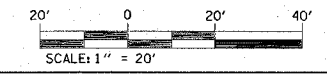


LEGEND

- SEEDING, FERTILIZER AND MULCH AREA
- PERIMETER EROSION CONTROL BARRIER
- INLET AND PIPE PROTECTION
- TEMPORARY DITCH CHECK



SECTION A-A



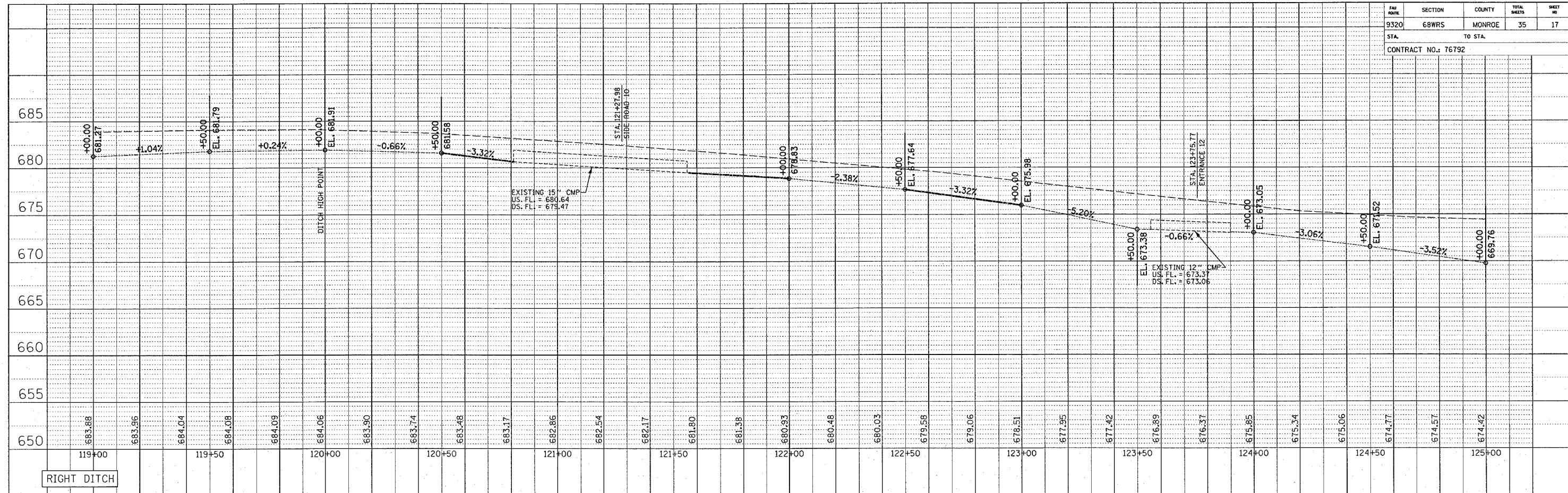
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
EROSION AND SEDIMENT CONTROL PLAN
 FAU 9320
 SECTION 68WRS
 MONROE COUNTY
 DRAWN BY:

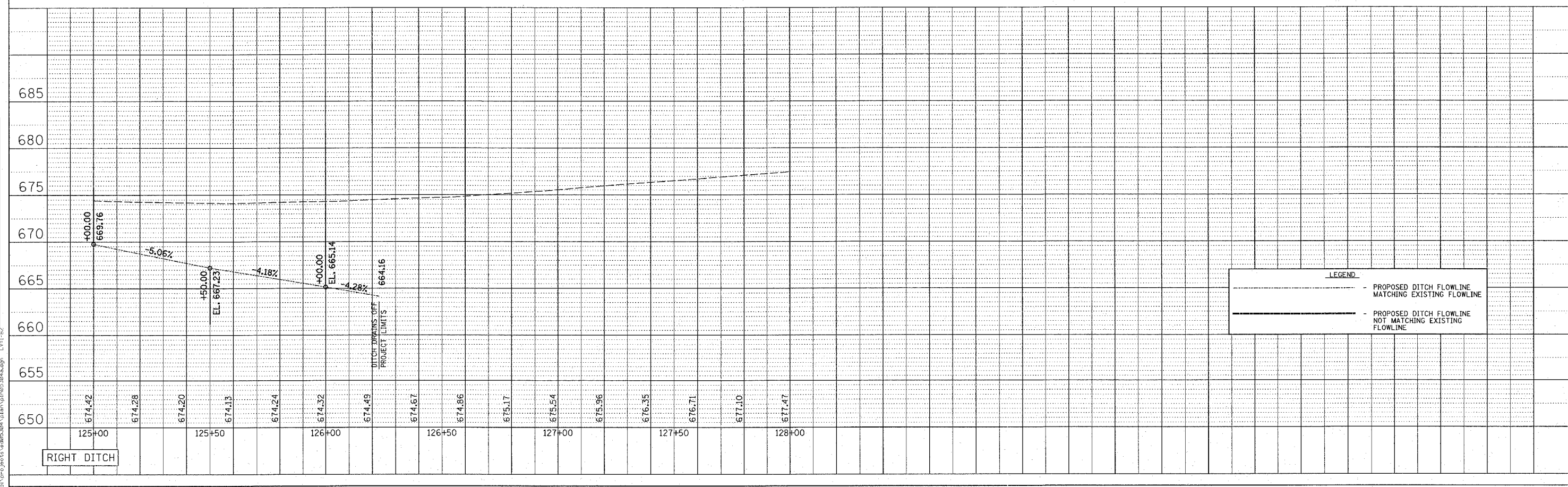
2/7/2005
 Monday February 07, 2005 @ 10:52:47 AM
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PAR ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9320	68WRS	MONROE	35	17
STA.		TO STA.		
CONTRACT NO.: 76792				

PLAN
 SURVEYED _____ BY _____ DATE _____
 GRADES CHECKED _____
 NOTE BOOK _____
 NO. _____
 CADD FILE NAME _____



PROFILE
 SURVEYED _____ BY _____ DATE _____
 GRADES CHECKED _____
 NOTE BOOK _____
 NO. _____
 CADD FILE NAME _____



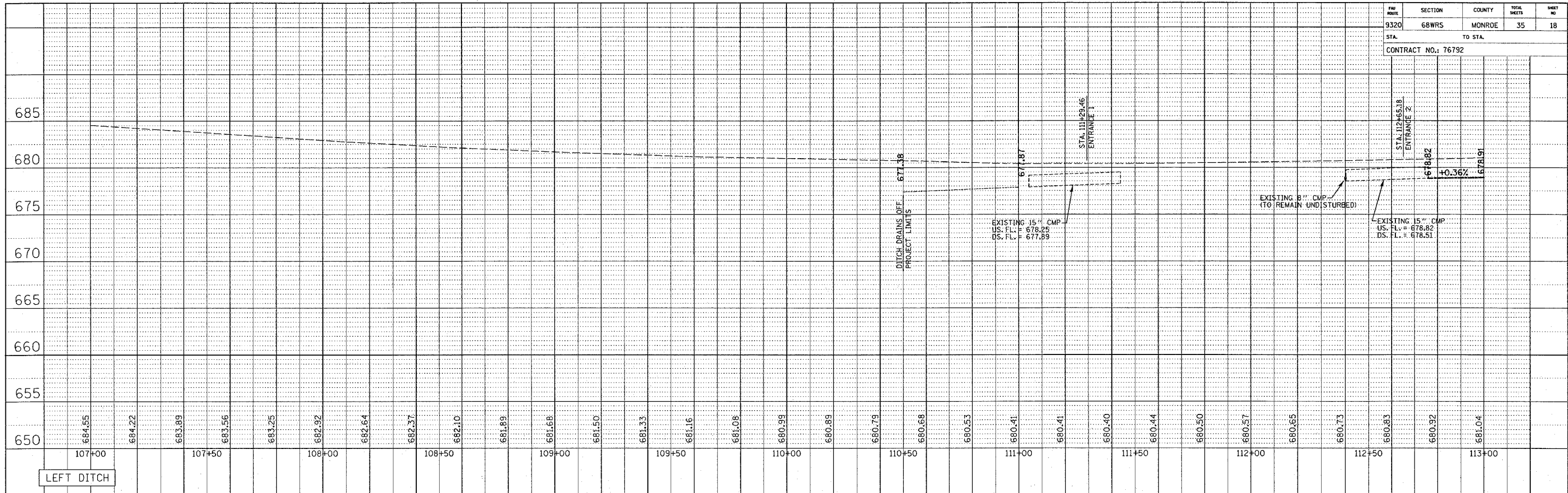
LEGEND

	PROPOSED DITCH FLOWLINE MATCHING EXISTING FLOWLINE
	PROPOSED DITCH FLOWLINE NOT MATCHING EXISTING FLOWLINE

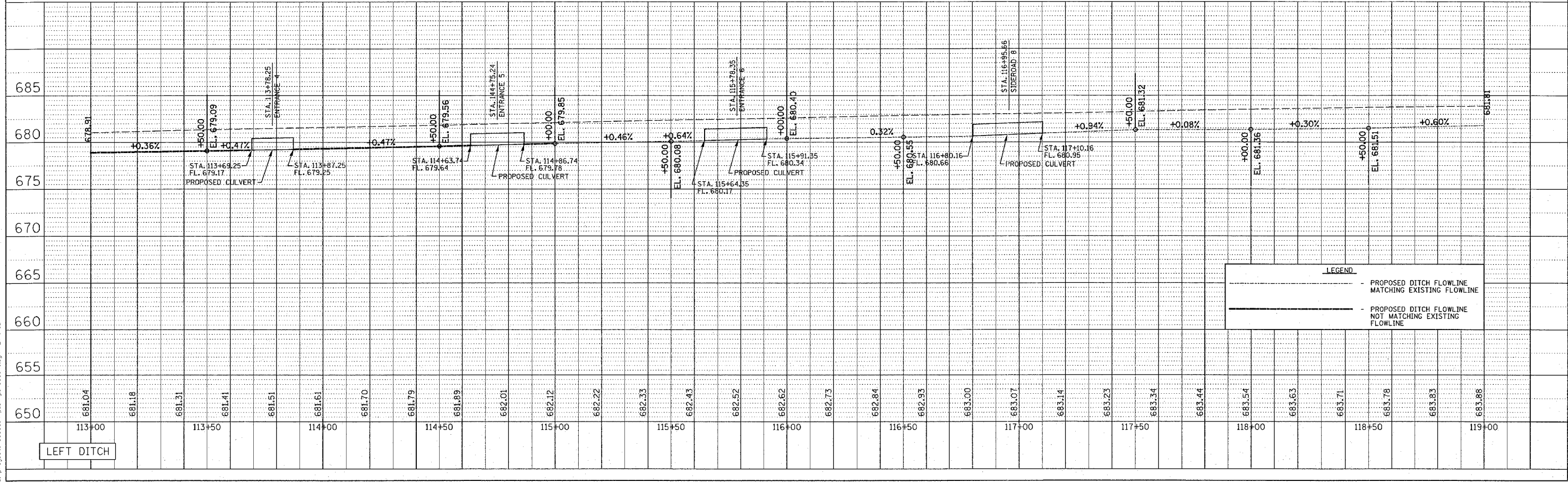
2/7/2005
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PLAN	DATE
BY	
NO.	

PLAN
 SUBMITTED FOR REVIEW
 DATE
 BY
 NO.



PROFILE
 SUBMITTED FOR REVIEW
 DATE
 BY
 NO.



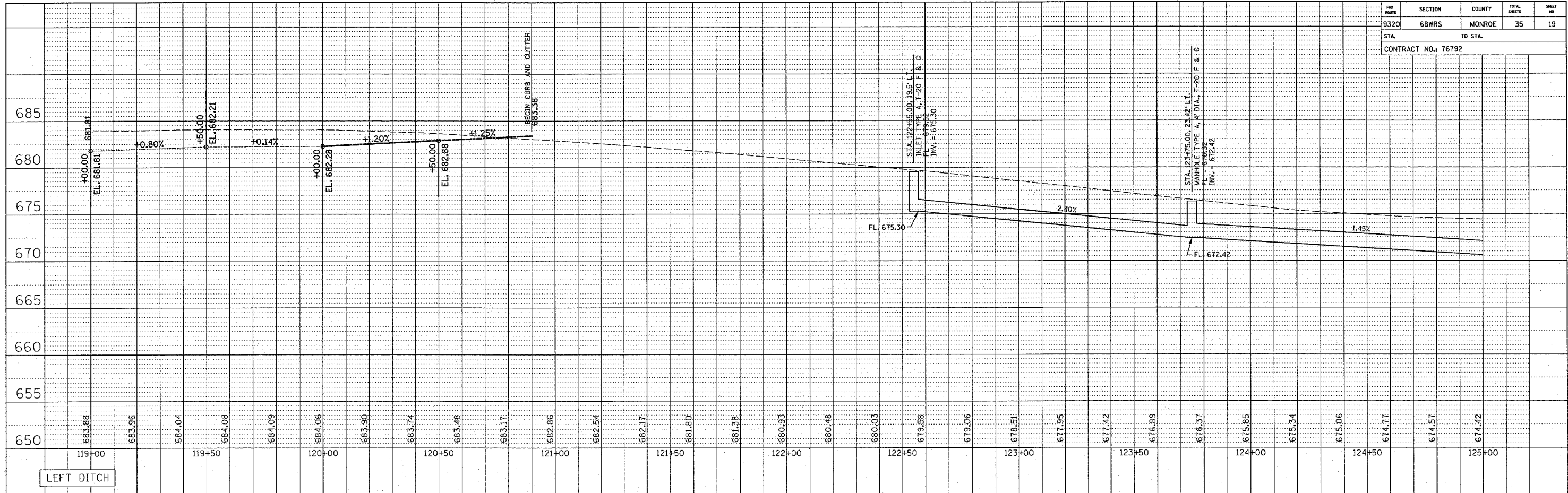
LEGEND

	PROPOSED DITCH FLOWLINE MATCHING EXISTING FLOWLINE
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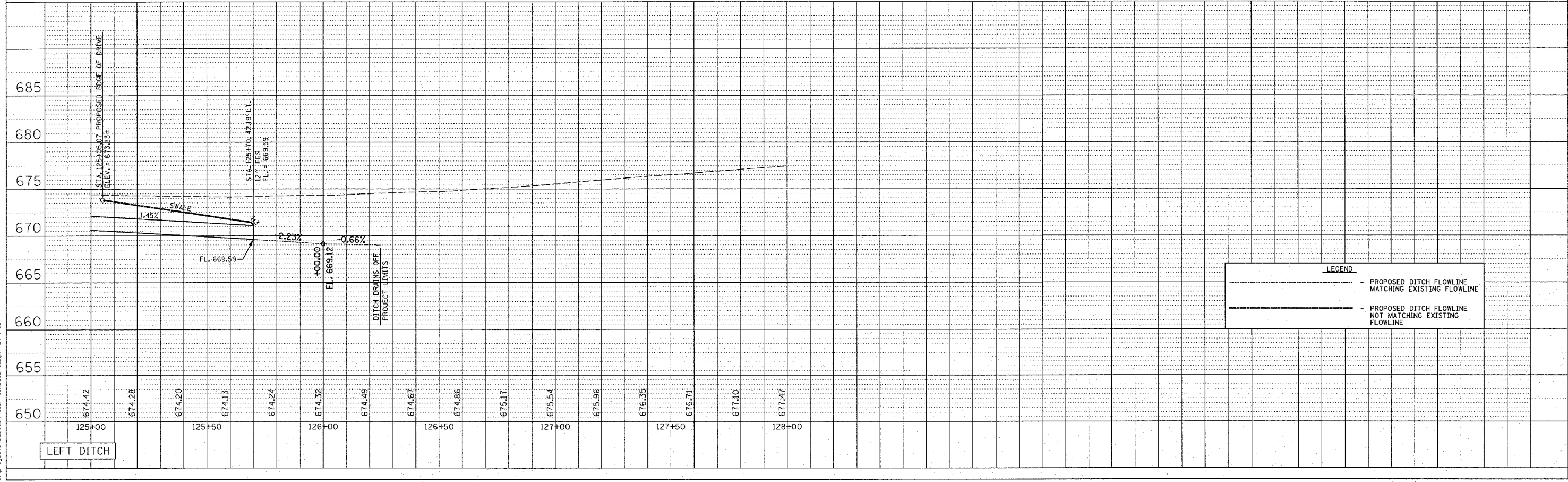
2/7/2005
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FAU ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9320	68WRS	MONROE	35	19
STA. _____ TO STA. _____		CONTRACT NO.: 76792		

PLAN	SUBMITTED	DATE
NO.	BY	
	DATE	



PROFILE	SUBMITTED	DATE
NO.	BY	
	DATE	

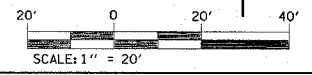
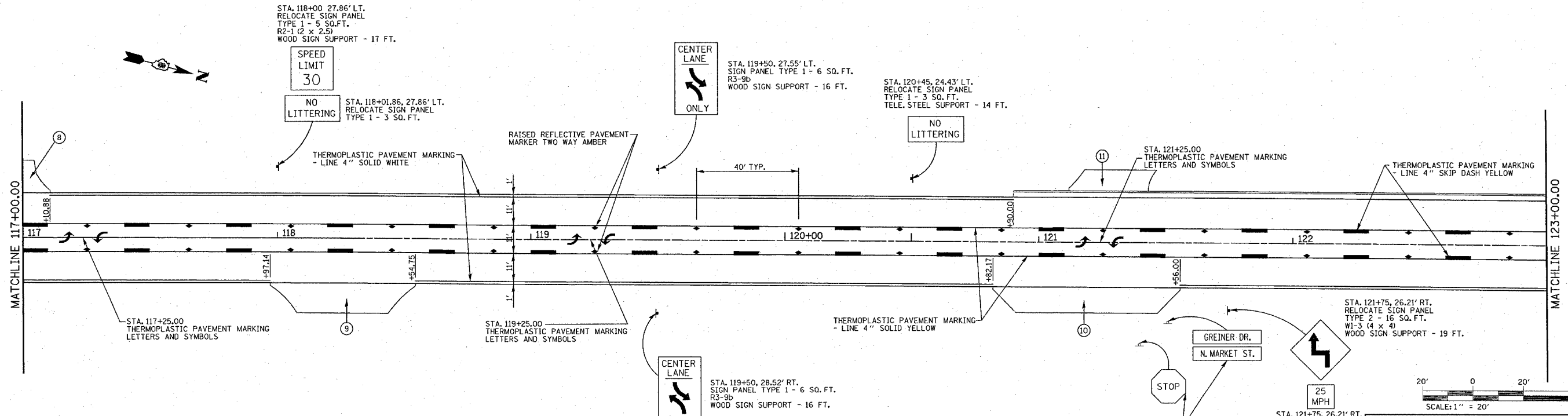
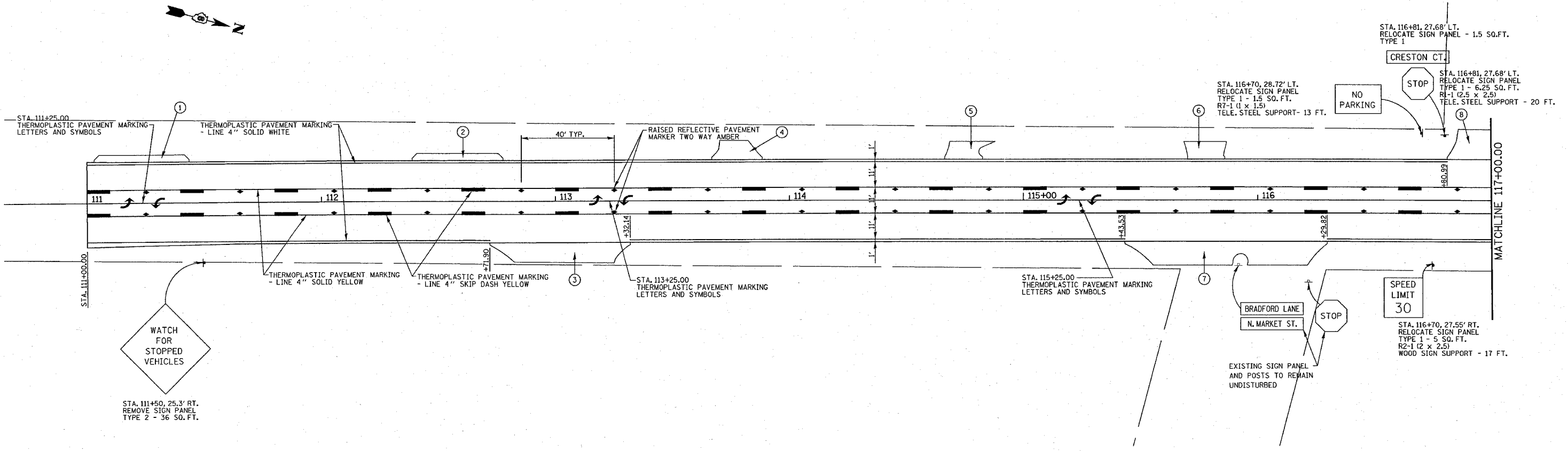


2/7/2005
 Monday February 07, 2005 @ 10:52:00 AM
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PLOT DATE: Monday February 07, 2005 @ 10:52:00 AM

FAU ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9320	68WRS	MONROE	35	20
CONTRACT NO.: 76792				

PLAN	SUBMITTED	DATE
NOTE BOOK	PLOTTED	BY
NO.	PRINTED	DATE
	AT 10:00 AM	
	ON 02/08/05	
	FILE NAME	



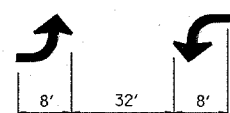
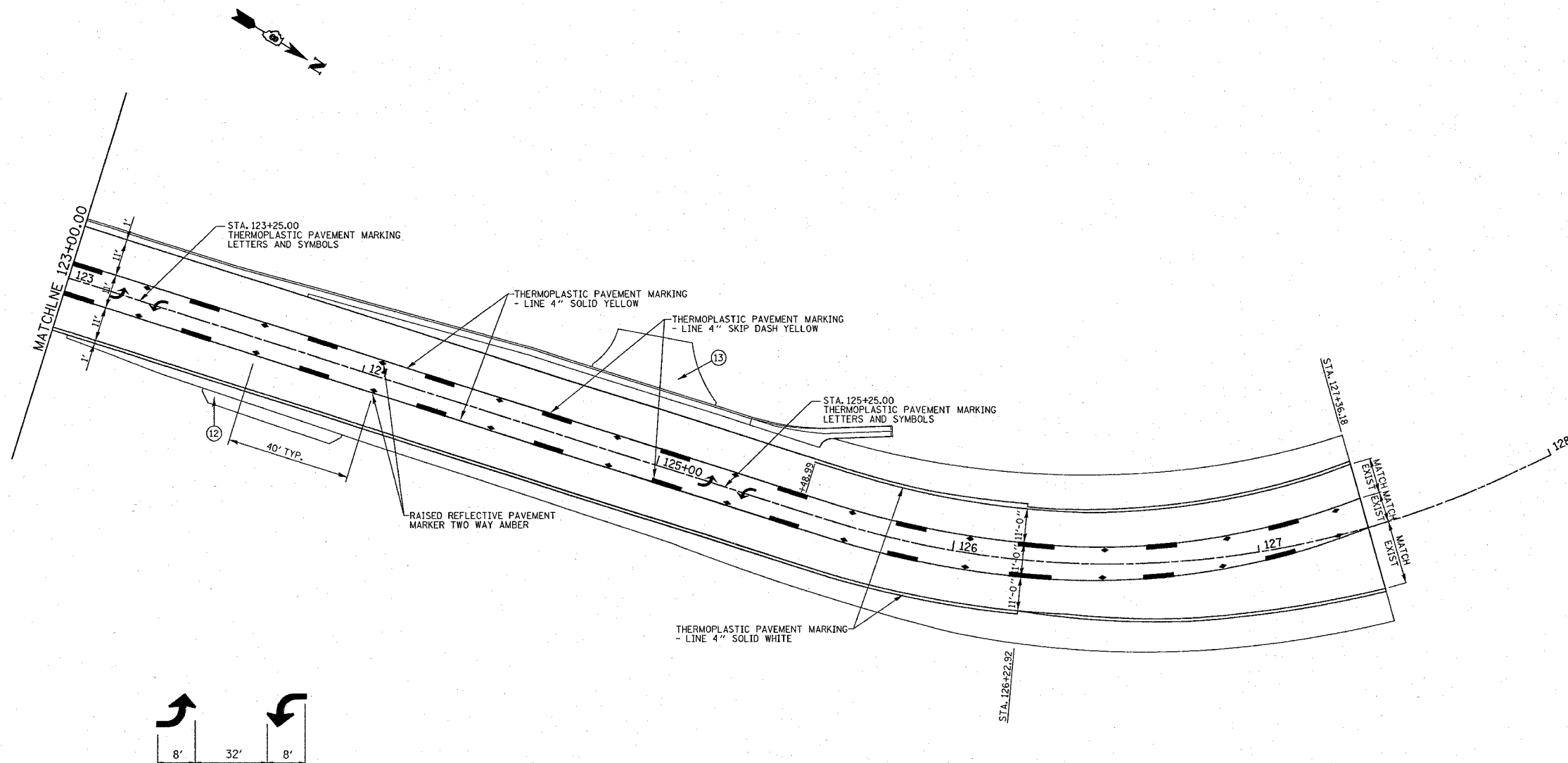
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
PAVEMENT MARKING PLAN
 FAU 9320
 SECTION 68WRS
 MONROE COUNTY
 DRAWN BY:

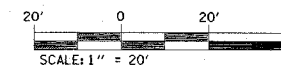
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FAU ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
9320	68WRS	MONROE	35	21
STA.		TO STA.		
CONTRACT NO.: 76792				

PLAN	SUBMITTED	DATE
NO.	BY	
	CHECKED	
	DATE	
	FILE NAME	



BI-DIRECTIONAL
TURN ARROW
@ 200' O. C.



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
PAVEMENT MARKING PLAN

FAU 9320
SECTION 68WRS
MONROE COUNTY

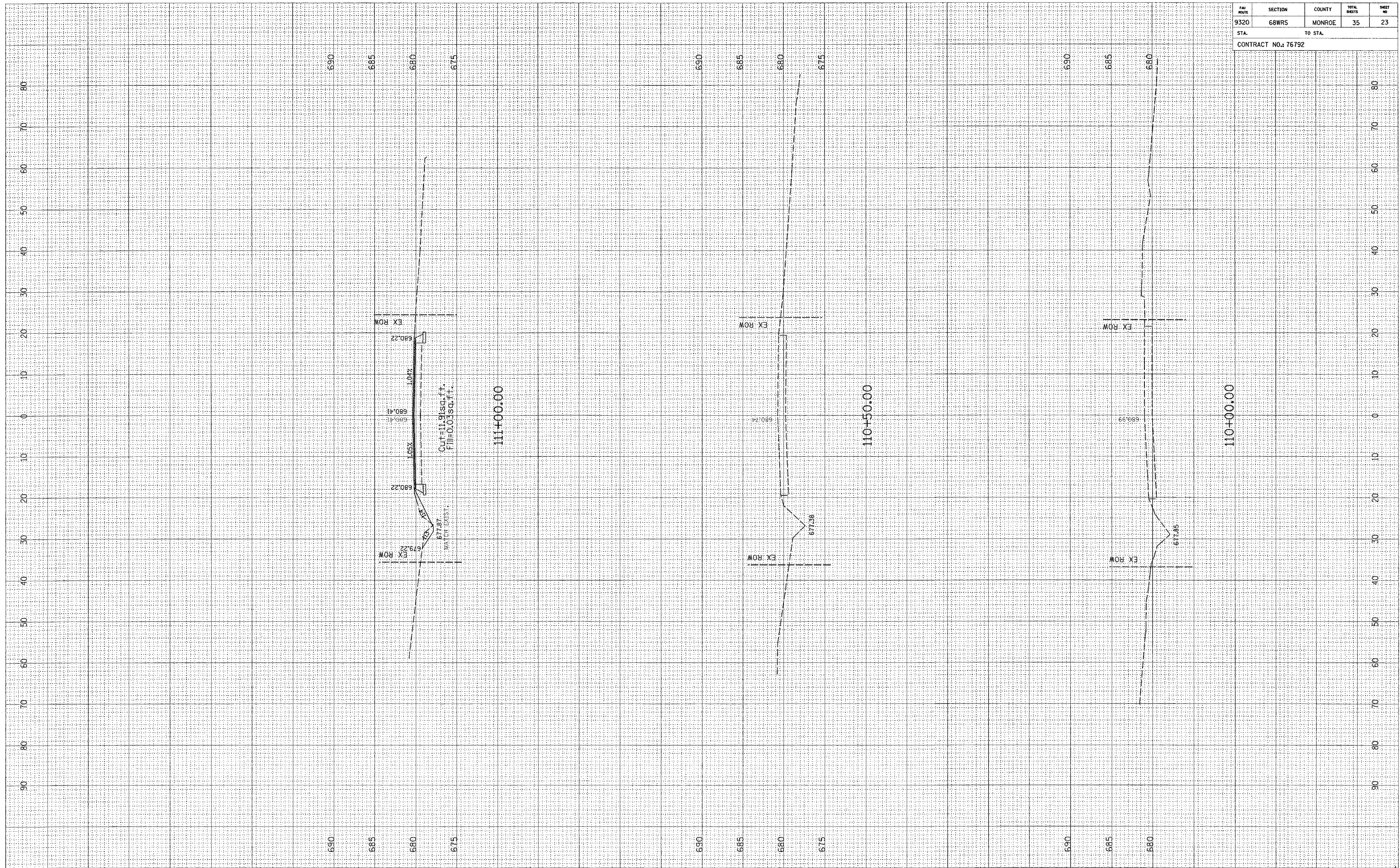
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2/8/2005 February 08, 2005 @ 8:48:07 AM
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FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK NO.	PLOTTED		
	DATE		
	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK NO.	PLOTTED		
	DATE		
	AREAS CHECKED		

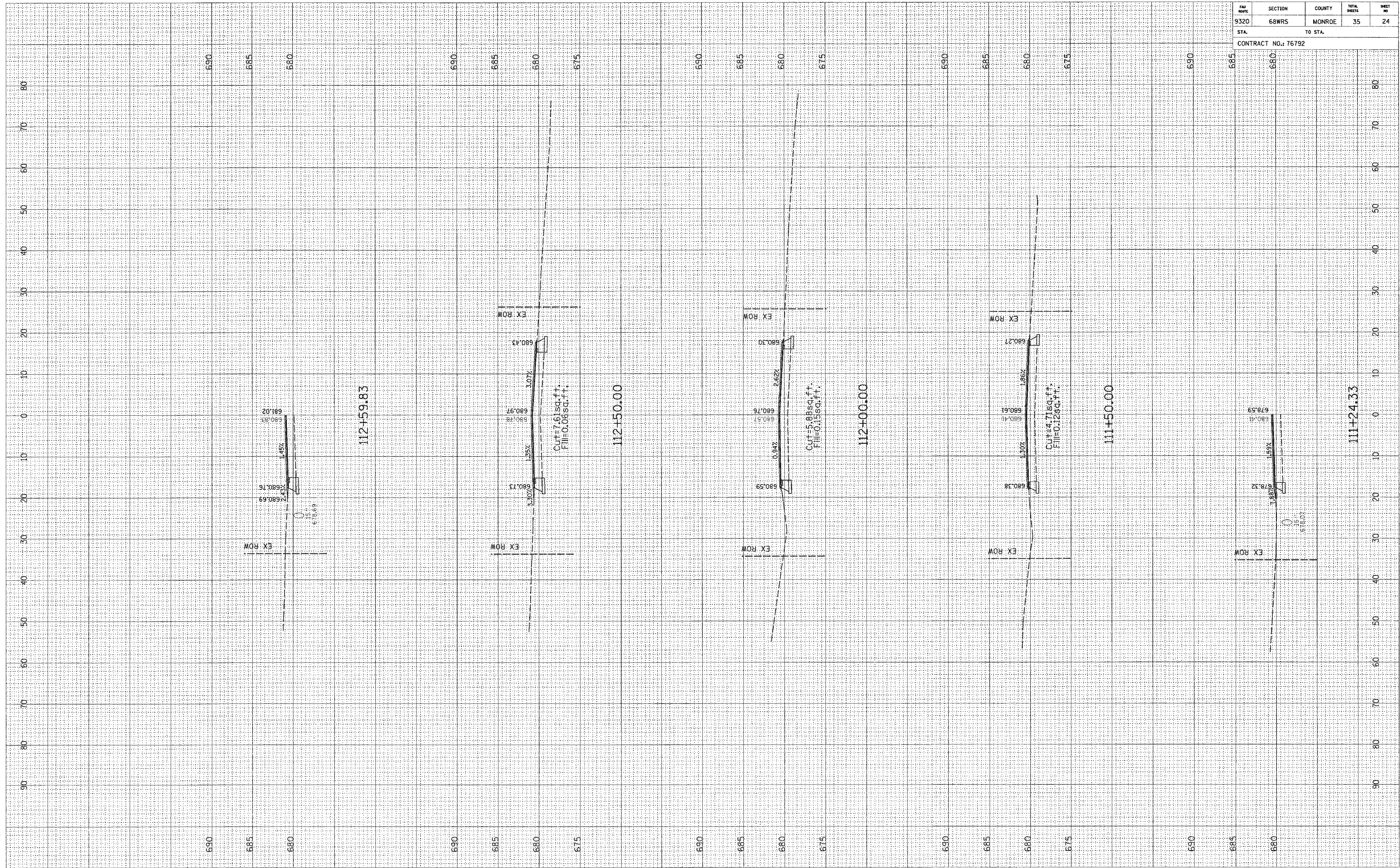
FAU ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
9320	68WRS	MONROE	35	23
STA.		TO STA.		
CONTRACT NO.: 76792				



FINAL SURVEY	DATE
NO. _____	BY _____
NO. _____	DATE _____
NO. _____	DATE _____
NO. _____	DATE _____

ORIGINAL SURVEY	DATE
NO. _____	BY _____
NO. _____	DATE _____
NO. _____	DATE _____
NO. _____	DATE _____

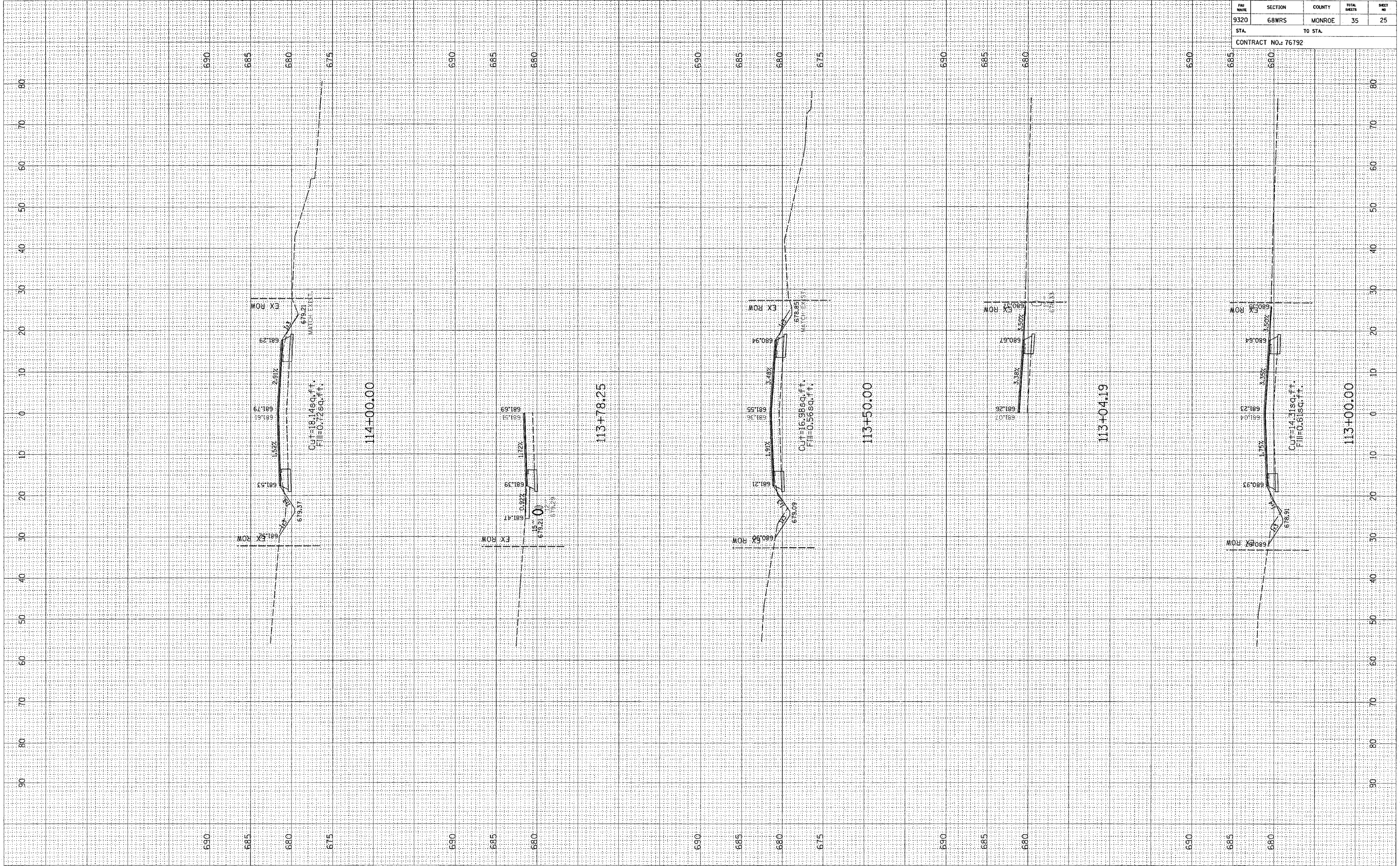
FAU ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9320	68WRS	MONROE	35	24
STA. _____		TO STA. _____		
CONTRACT NO.: 76792				



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

ORIGINAL SURVEY BY DATE
 SURVEYED PLOTTED
 NOTE BOOK NO. DATE
 AREAS CHECKED

FAU ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9320	68WRS	MONROE	35	25
STA. 113+00.00 TO STA. 114+00.00		CONTRACT NO.: 76792		



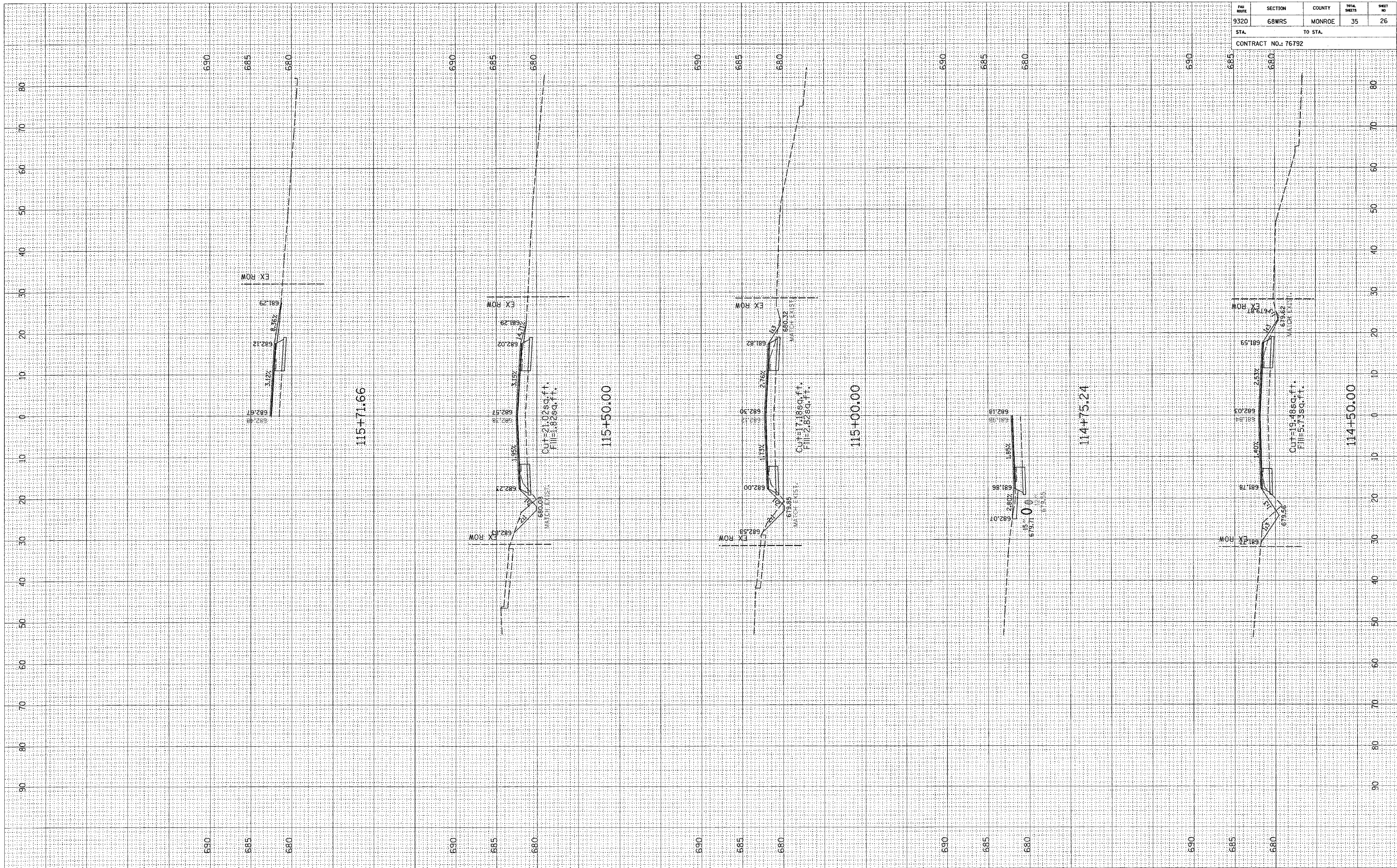
FINAL SURVEY NO.	SURVEYED PLOTTED	BY	DATE
	NOTE BOOK		
	AREAS CHECKED		

ORIGINAL SURVEY NO.	SURVEYED PLOTTED	BY	DATE
	NOTE BOOK		
	AREAS CHECKED		

FAU ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9320	68WRS	MONROE	35	26

STA. TO STA.

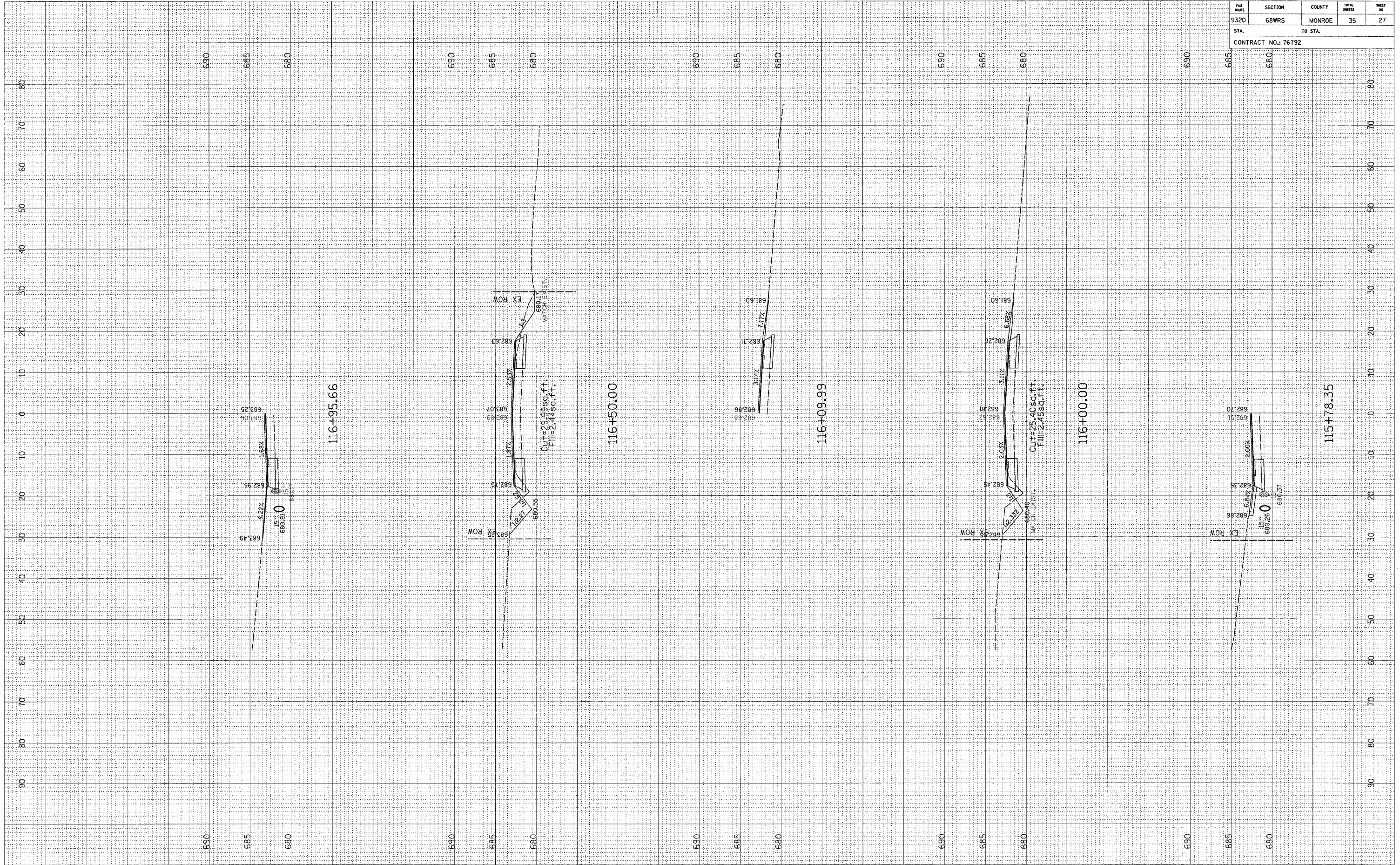
CONTRACT NO.: 76792



FINAL SURVEY BY DATE
 SURVEYED TO DATE
 NOTE BOOK NO.
 AREAS CHECKED

ORIGINAL SURVEY BY DATE
 SURVEYED TO DATE
 NOTE BOOK NO.
 AREAS CHECKED

FAU ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
9320	68WRS	MONROE	35	27
STA. 680+00		TO STA. 680+00		
CONTRACT NO.: 76792				



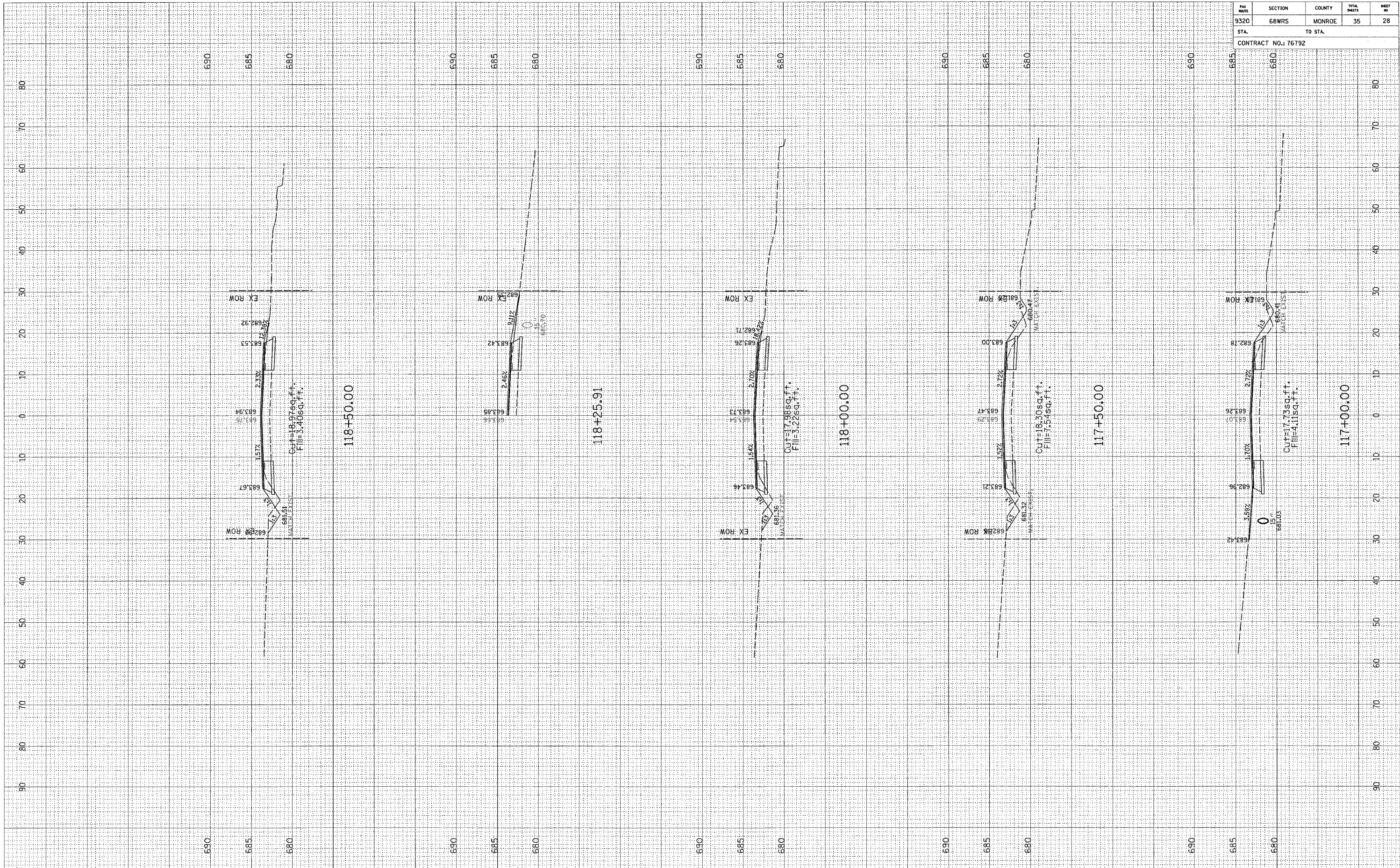
ORIGINAL SURVEY
 SURVEYED _____
 PLOTTED _____
 NOTE BOOK _____
 NO. _____
 BY _____
 DATE _____
 AREAS CHECKED _____

ORIGINAL SURVEY
 SURVEYED _____
 PLOTTED _____
 NOTE BOOK _____
 NO. _____
 BY _____
 DATE _____
 AREAS CHECKED _____

FAU ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9320	68WRS	MONROE	35	28

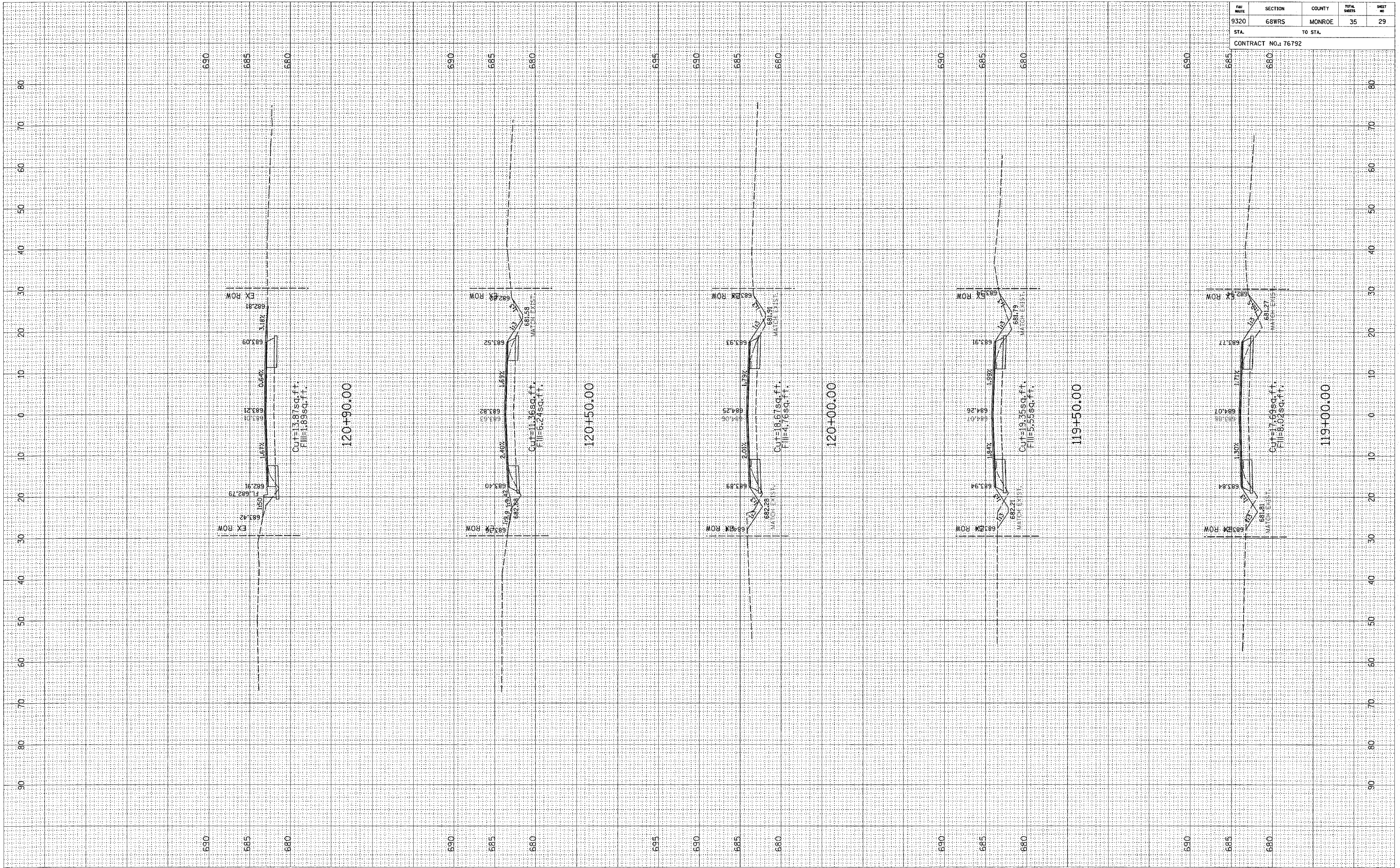
STA. _____ TO STA. _____

CONTRACT NO.: 76792



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

ORIGINAL SURVEY
 SURVEYED _____ BY _____ DATE _____
 NOTE BOOK _____
 TEMPLATE _____
 AREAS CHECKED _____
 NO. _____



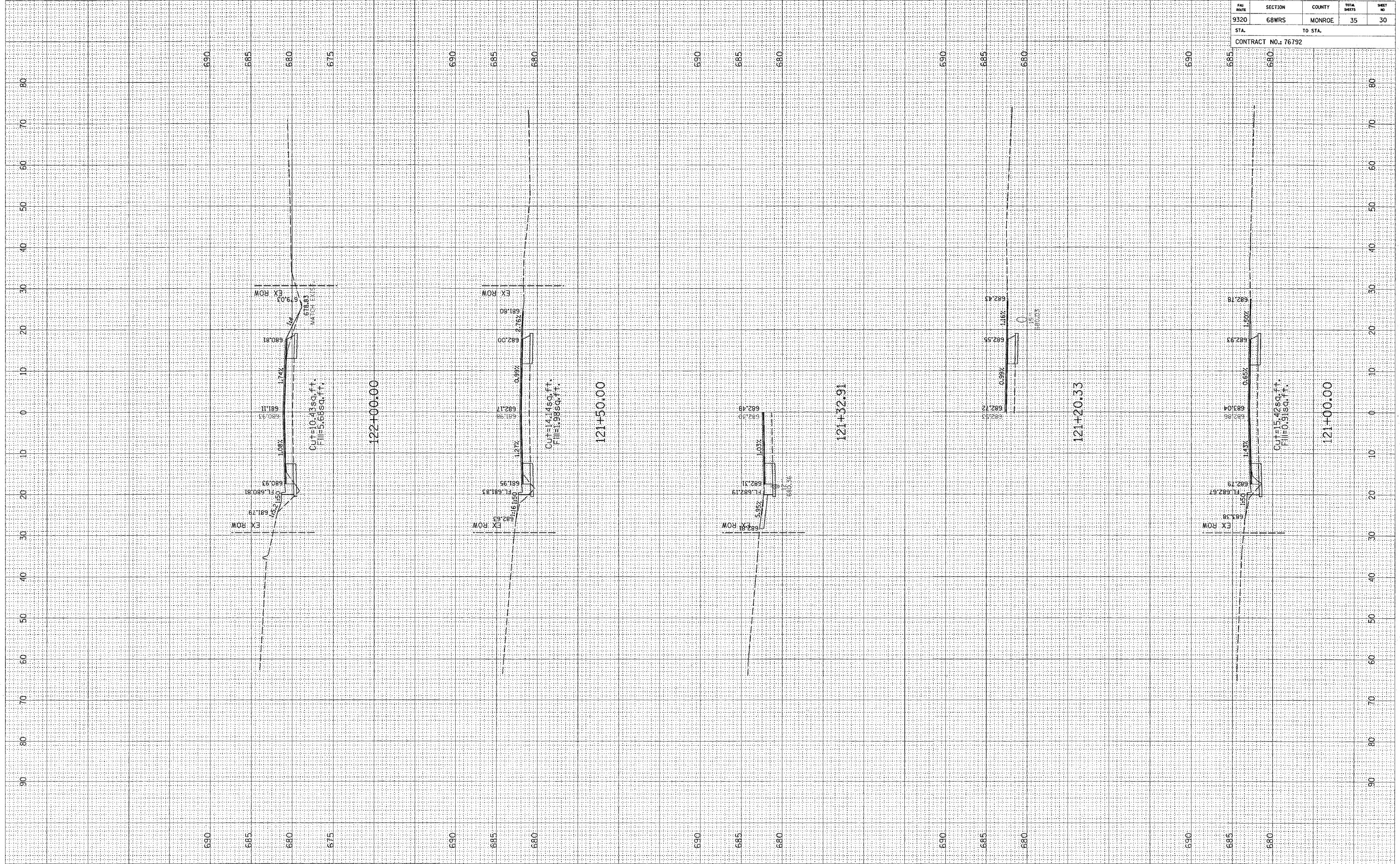
FAU ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9320	68WRS	MONROE	35	29
STA.		TO STA.		
CONTRACT NO.: 76792				

FINAL SURVEY	SURVEYED	BY	DATE
NO.	PLOTTED		
	DATE		
	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NO.	PLOTTED		
	DATE		
	AREAS CHECKED		

FAU ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
9320	68WRS	MONROE	35	30
STA.		TO STA.		

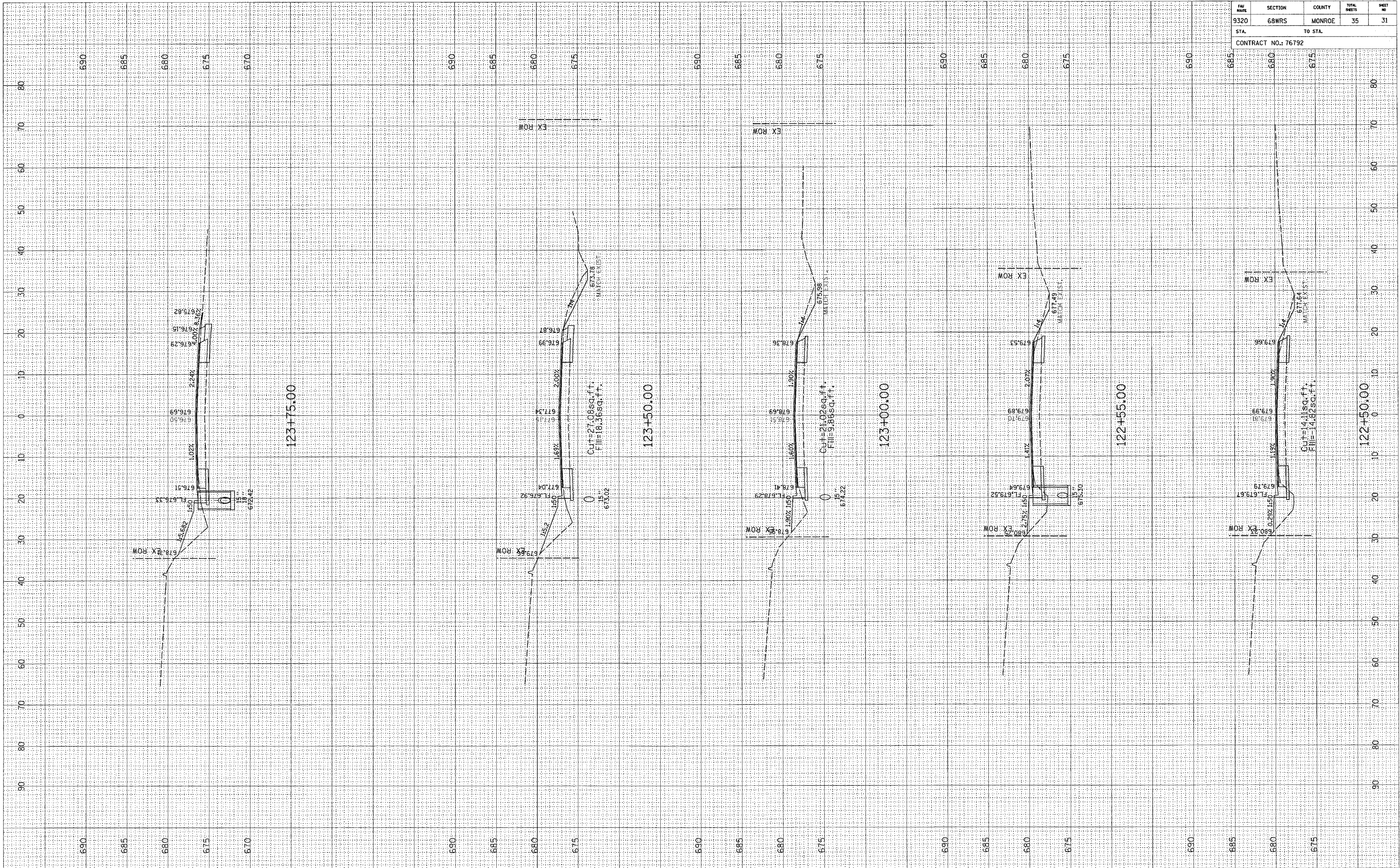
CONTRACT NO.: 76792



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

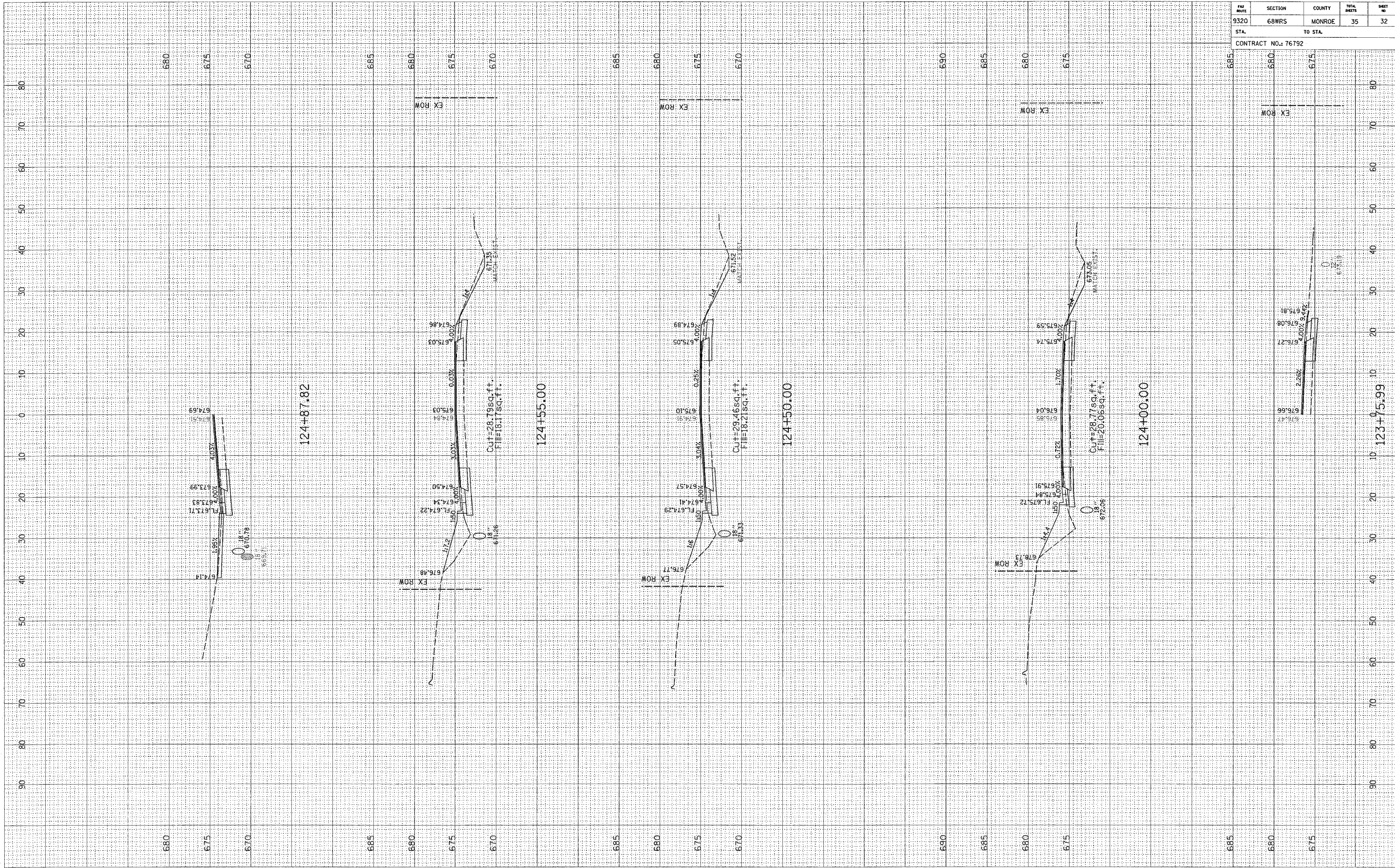
ORIGINAL SURVEY SURVEYED BY DATE
 PLOTTED BY DATE
 NOTE BOOK NO. DATE
 AREAS CHECKED

FAU ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9320	68WRS	MONROE	35	31
STA. TO STA.		CONTRACT NO.: 76792		



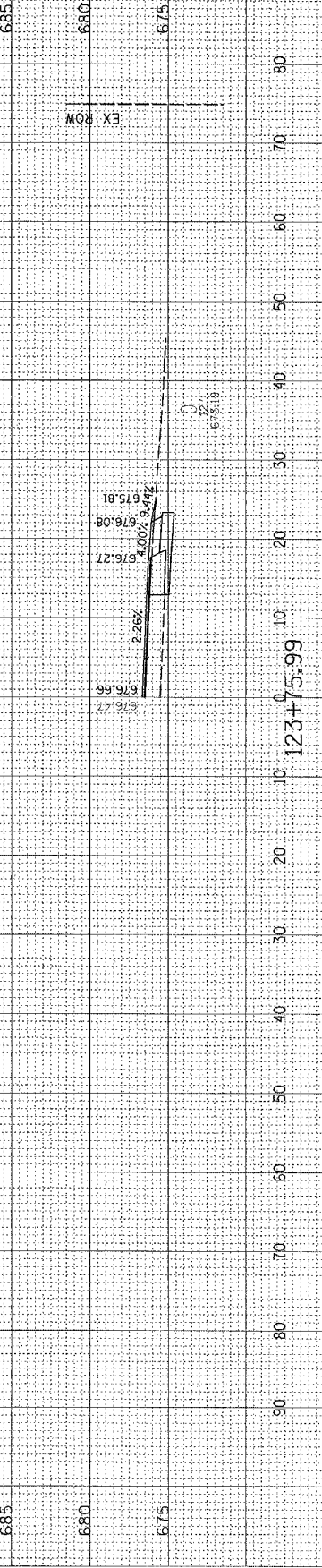
FINAL SURVEY BY DATE
 SURVEYED TO DATE
 TYPED TO DATE
 NOTE BOOK NO.
 AREAS CHECKED

OPTIONAL SURVEY BY DATE
 SURVEYED TO DATE
 TYPED TO DATE
 NOTE BOOK NO.
 AREAS CHECKED



FAU ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9320	68WRS	MONROE	35	32

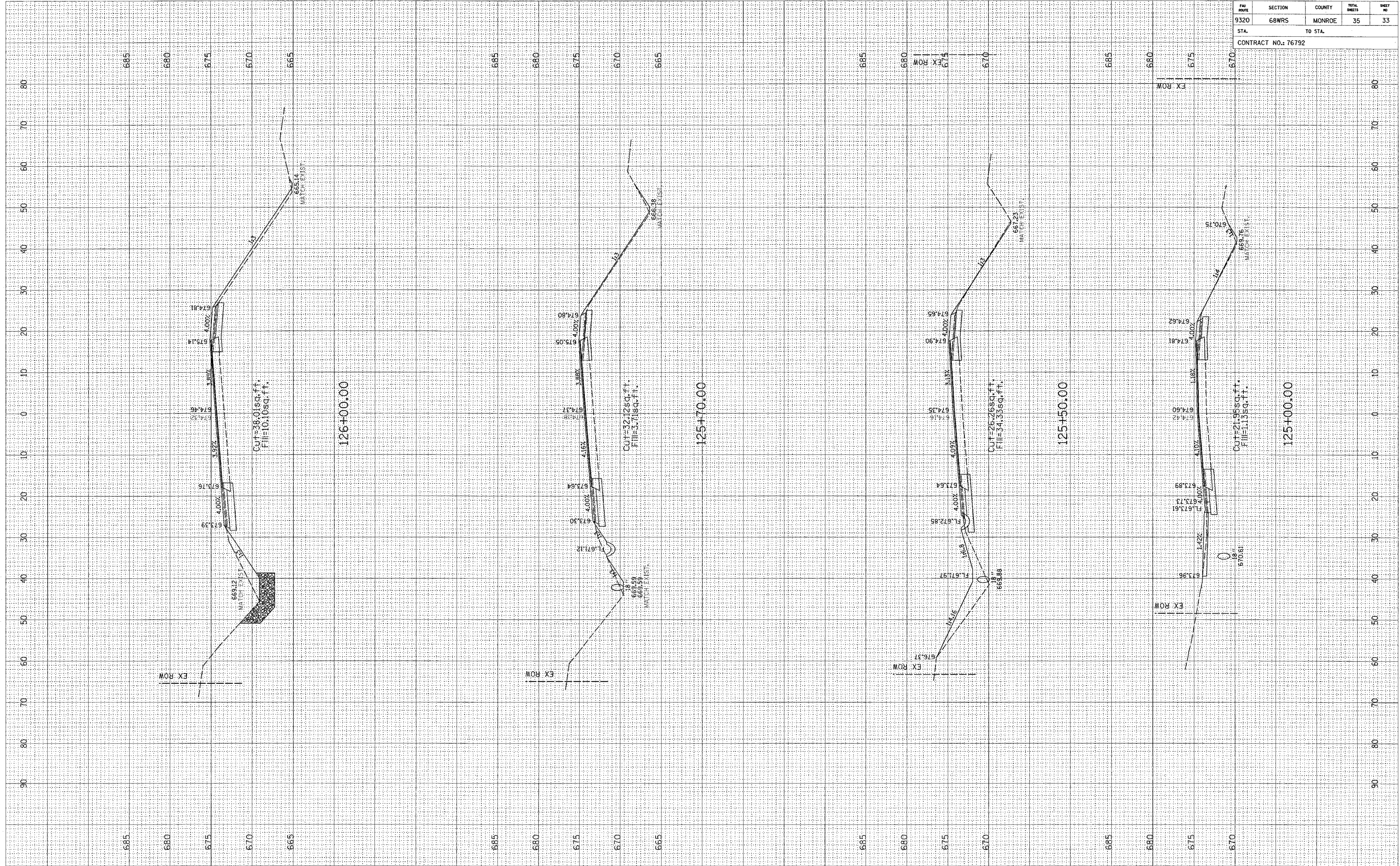
STA. TO STA. CONTRACT NO.: 76792



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

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

FAU ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
9320	68WRS	MONROE	35	33
STA.		TO STA.		
CONTRACT NO.: 76792				

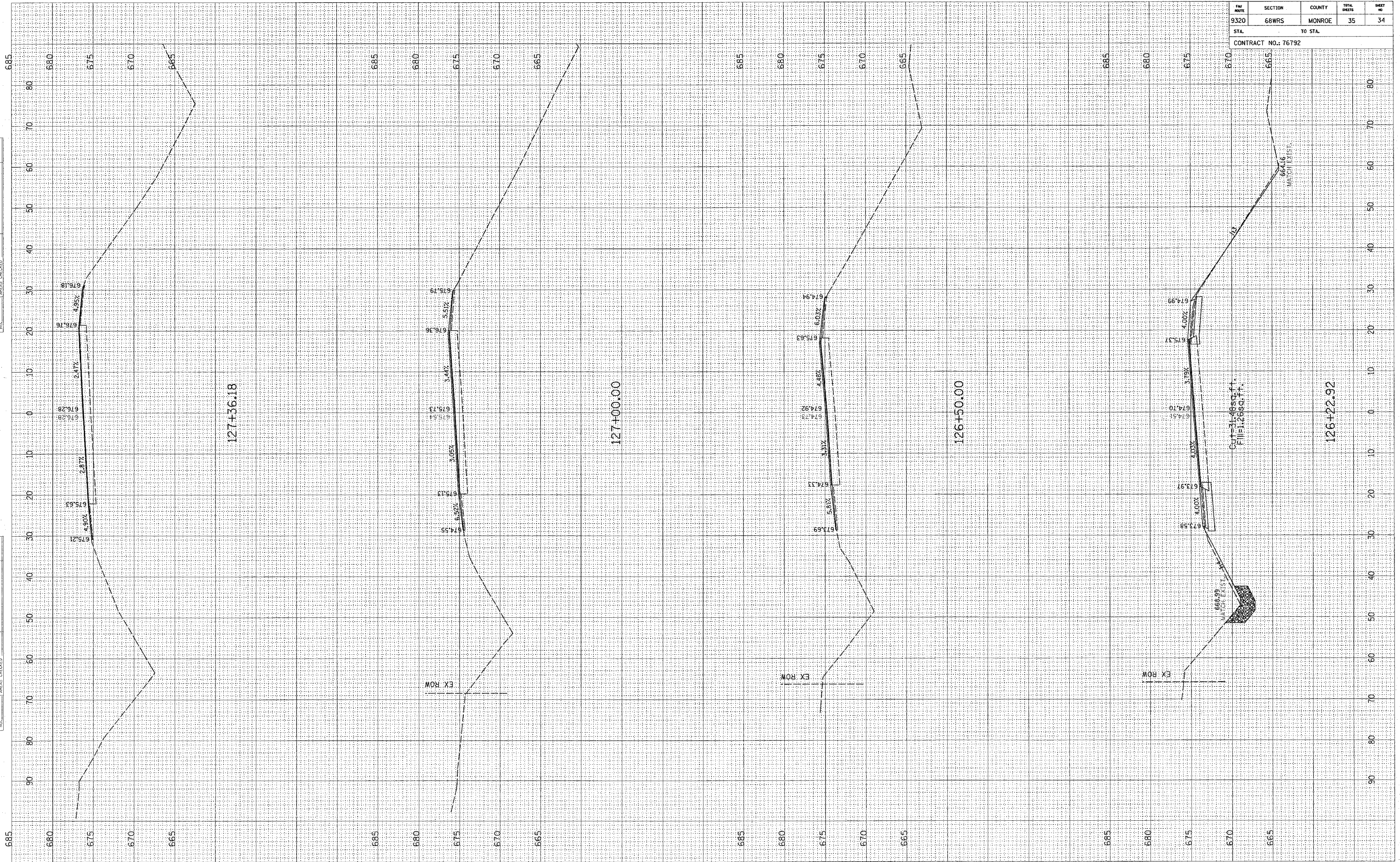


FAU ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9320	68WRS	MONROE	35	34
STA.		TO STA.		

CONTRACT NO.: 76792

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

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK NO.	PLOTTED		
	DATE		
	AREAS CHECKED		



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

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK NO.	PLOTTED		
	DATE		
	AREAS CHECKED		

FAU ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9320	68WRS	MONROE	35	35

STA. TO STA. CONTRACT NO.: 76792

