

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-FP 05-00085-02-FP	MADISON	61	1
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLANS FOR PROPOSED FEDERAL AID HIGHWAY

SPRING STREET RECONSTRUCTION (FAU 9124)

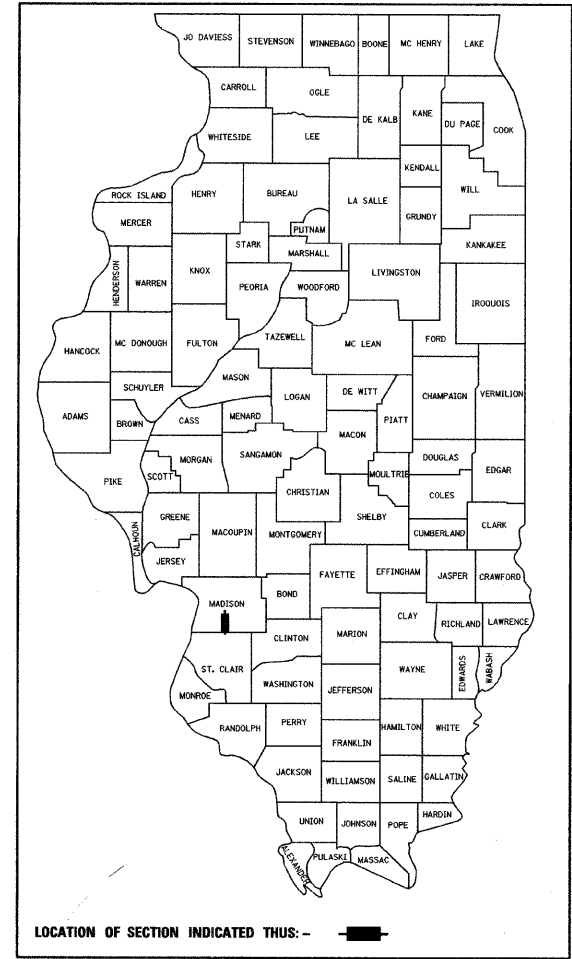
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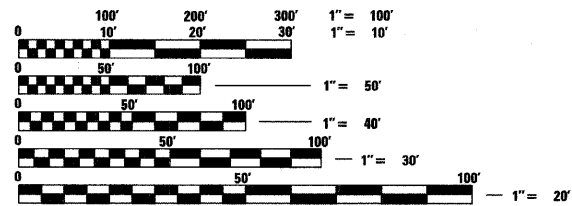
SECTION 05-00085-01-FP
SECTION 05-00085-02-FP
M-5011(204)

STANDARDS

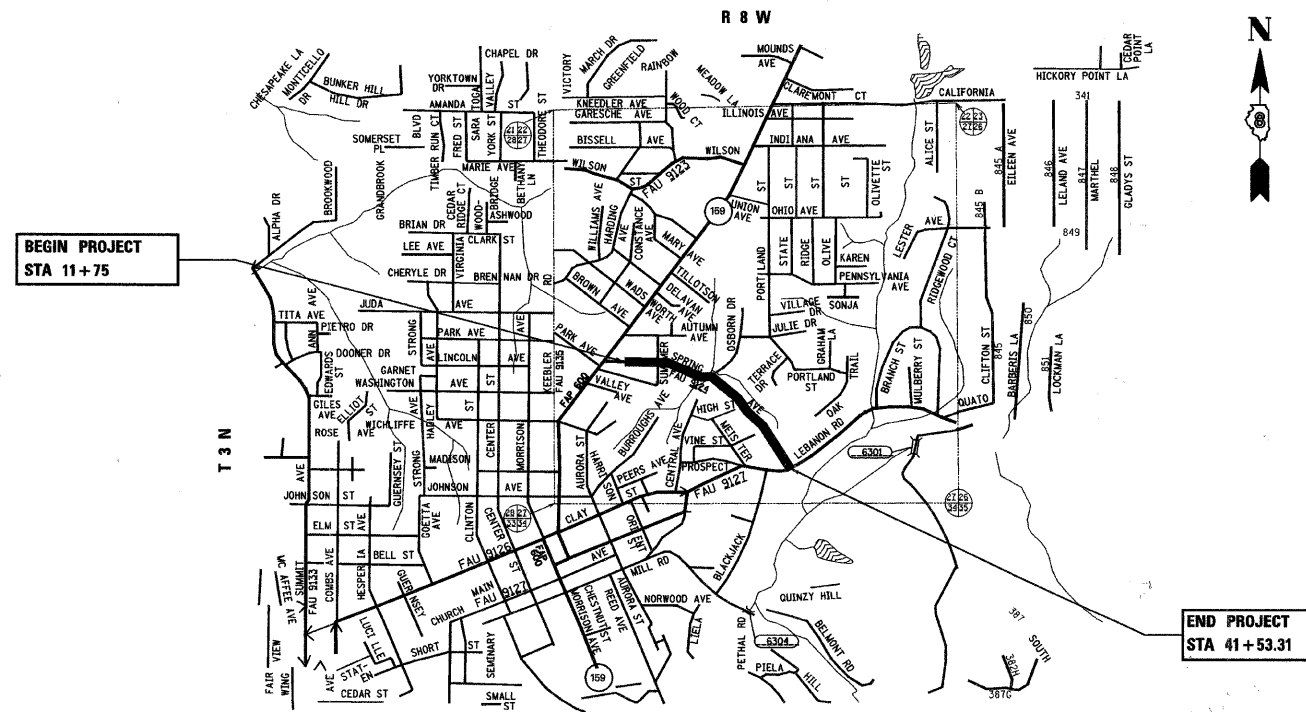
000001-05	604001-03	701006-03
280001-04	604006-04	701501-05
424001-05	604036-02	701801-04
542301-02	604091-02	701901-01
602301-02	606001-04	780001-02
602306-02	630001-08	BLR 17-4
602401-02	630101-08	BLR 21-8
602601-02	635006-03	BLR 22-6
602701-02	635011-02	



CITY OF COLLINSVILLE
C-98-337-06

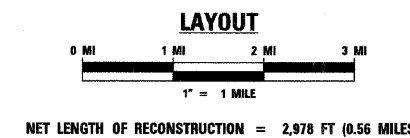


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES, REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES, IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.



DESIGN DESIGNATION
SPRING STREET (FAU RTE 9124) URBAN COLLECTOR
ADT 2,500 (2005) 4,500 (2025)
DESIGN SPEED = 30 MPH

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



ILLINOIS DEPARTMENT OF TRANSPORTATION

APPROVED 3/3/09 2009
John Miller
JOHN MILLER MAYOR OF COLLINSVILLE

PASSED 4/3/09 2009
[Signature]
DISTRICT 8 ENGINEER OF LOCAL ROADS & STREETS

RELEASED FOR BID
BASED ON LIMITED
REVIEW 4/3/09 2009
[Signature]
DEPUTY DIRECTOR OF HIGHWAYS, REGION 5 ENGINEER



Philip A. Murphy
PHILIP A. MURPHY

3/7/09
DATE



F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-FP 05-00085-02-FP	MADISON	61	2
GENERAL NOTES - SPRING STREET				
FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT				

GENERAL NOTES

UTILITIES

1. UNDERGROUND FACILITIES, STRUCTURES, AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS AND RECORDS. THEIR LOCATIONS MUST BE CONSIDERED TO BE APPROXIMATE ONLY. IT IS POSSIBLE THERE MAY BE OTHERS, THE EXISTENCE OF WHICH IS NOT PRESENTLY KNOWN OR SHOWN. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THEIR EXISTENCE AND EXACT LOCATION AND TO AVOID DAMAGE THERETO. ILLINOIS LAW REQUIRES A MINIMUM 48-HOUR NOTICE TO ALL UTILITY COMPANIES BEFORE DIGGING. FIELD LOCATIONS OF UNDERGROUND FACILITIES MAY BE OBTAINED BY CALLING THE J.U.L.I.E. SYSTEM AT 800-892-0123 AND PROVIDING 48 HOURS ADVANCE NOTICE. NON- J.U.L.I.E. MEMBERS MAY BE CONTACTED DIRECT. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT LIMITS ARE LISTED BELOW.

2. ANY FACILITIES OR APPURTENANCES WHICH ARE THE PROPERTY OF ANY PUBLIC UTILITY LOCATED WITHIN THE LIMITS OF CONSTRUCTION SHALL BE RELOCATED OR ADJUSTED BY THEIR RESPECTIVE OWNERS. THE CONTRACTOR SHALL NOTIFY AND COOPERATE WITH THE OWNERS OF ANY SUCH FACILITY IN THEIR REMOVAL AND REARRANGEMENT OPERATIONS IN ORDER THAT THESE OPERATIONS AND THE CONSTRUCTION OF THIS PROJECT MAY PROGRESS IN A REASONABLE MANNER. ALL ROADSIDE OBJECTS (UTILITY POLES, FIRE HYDRANTS, SIGNS, ETC.) SHALL BE RELOCATED TO PROVIDE A MINIMUM OF 2 FEET CLEARANCE, MEASURED FROM THE FACE OF CURB TO THE NEAR EDGE OF THE OBJECT.

3. THE FOLLOWING UTILITY COMPANIES MAY HAVE FACILITIES LOCATED WITHIN THE LIMITS OF CONSTRUCTION WHICH MAY REQUIRE ADJUSTMENT, RELOCATION OR REMOVAL. ALL ARE MEMBERS OF J.U.L.I.E., UNLESS NOTED OTHERWISE.

ATT (TELEPHONE) 203 GOETHE STREET COLLINSVILLE, IL 62234 (618) 346-6400	CHARTER COMMUNICATIONS (CABLE TV) 210 WEST DIVISION STREET MARYVILLE, IL 62062 (618) 345-8121
--	--

CITY OF COLLINSVILLE (SANITARY SEWER AND WATER) 125 S. CENTER ST. COLLINSVILLE, IL 62234 (618) 344-5200	AMEREN IP (GAS & ELECTRIC) 2600 NORTH CENTER MARYVILLE, IL 62062 (618) 346-1287
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4. THE ABOVE INFORMATION REPRESENTS THE BEST INFORMATION AVAILABLE TO THE LOCAL AGENCY AND IS ONLY INCLUDED FOR THE CONVENIENCE OF THE BIDDER. IT IS UNDERSTOOD AND AGREED THAT THE CONTRACTOR HAS TAKEN THE FOREGOING INTO CONSIDERATION IN PREPARING HIS/HER BID, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR ANY DELAYS OR INCONVENIENCE CAUSED BY SAME.

GENERAL

5. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL CONTACT THE LOCAL POSTMASTER FOR APPROVAL OF THE TEMPORARY MAILBOX LOCATIONS.

6. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO ORDERING MATERIALS AND COMMENCING CONSTRUCTION.

7. THE CONTRACTOR SHALL STAGE ALL WORK IN SUCH A WAY AS TO MAINTAIN INGRESS AND EGRESS TO ALL ABUTTING PROPERTIES AT ALL TIMES DURING CONSTRUCTION.

8. THE CONTRACTOR SHALL CONFINE ALL OPERATIONS TO THE AREA LOCATED WITHIN THE CONSTRUCTION LIMIT LINES AS SHOWN ON THE PLANS. ANY AREA DISTURBED BEYOND THESE LIMITS SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.

9. THE CONTRACTOR SHALL FERTILIZE, SEED, AND MULCH EARTH SURFACES DISTURBED WITHIN THE CONSTRUCTION LIMITS. SEE THE SEEDING SCHEDULE FOR ESTIMATED PLAN QUANTITIES.

10. WHERE TREE REMOVAL CONFLICTS WITH EXISTING UNDERGROUND UTILITIES, THE CONTRACTOR SHALL CUT THE TREE OFF AT THE GROUND LINE AND GRIND THE STUMP AS DIRECTED BY THE ENGINEER. THE COST OF THIS WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE BID FOR TREE REMOVAL.

EARTHWORK

11. EARTH EXCAVATION INCLUDES THE REMOVAL OF THE EXISTING OIL & CHIP ROADWAY SURFACE AND AGGREGATE BASE. THE CONTRACTOR MAY INCORPORATE THESE MATERIALS INTO THE PROPOSED EMBANKMENT. SURPLUS AND/OR UNSUITABLE MATERIAL SHALL BE DISPOSED OUTSIDE THE LIMITS OF THE RIGHT OF WAY IN ACCORDANCE WITH ARTICLE 202.03 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION."

12. THE CONTRACTOR SHALL CONTACT THE ENGINEER UPON COMPLETION OF THE SUBGRADE AND PRIOR TO THE LIME MODIFICATION PROCESS OR AGGREGATE BASE COURSE PLACEMENT TO DETERMINE THE NECESSITY OF THE PROPOSED SUBGRADE IMPROVEMENTS. IF THE SUBGRADE IS FOUND NOT TO REQUIRE REMEDIAL PROCEDURES, THE LIME MODIFICATION WILL NOT BE CONDUCTED.

13. ALL EXISTING ROADWAY FEATURES SUCH AS PAVEMENT, CURB, SIDEWALK, DRIVEWAY PAVEMENT, CULVERTS, HEADWALLS, RIPRAP, FENCING, RETAINING WALLS, ETC. WHICH INTERFERE WITH THE PROPOSED CONSTRUCTION SHALL BE REMOVED BY THE CONTRACTOR UNLESS NOTED OTHERWISE ON THE PLANS.

DRAINAGE

14. STORM SEWER INVERTS SHOWN ON THE PLANS HAVE BEEN CALCULATED TO THE CENTER OF THE STRUCTURE. THE STORM SEWER SLOPES SHOWN ON THE PLANS IS THE PERCENT GRADE FROM CENTER TO CENTER OF STRUCTURE. THE LENGTH OF STORM SEWERS SHOWN ON THE PLANS IS THE DISTANCE FROM CENTER TO CENTER OF STRUCTURE. STORM SEWER SHALL BE MEASURED AND PAID FOR AS SPECIFIED IN ARTICLE 550.09 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION." FLARED END SECTIONS ARE LOCATED BY STATION, OFFSET AND FLOWLINE ELEVATION AT THE FLARED END OF THE FLARED END SECTION.

15. THE OFFSETS TO ALL INLETS AND MANHOLES ARE GIVEN TO THE CENTER OF THE OPENING AT THE BASE OF THE FRAME AND GRATE OR LID. CONCENTRIC DRAINAGE STRUCTURES WERE ASSUMED WHEN CALCULATING THESE DIMENSIONS.

16. ALL TYPE 3 FRAMES AND GRATES SHALL BE FURNISHED BY THE CONTRACTOR WITH AN OPEN CURB BOX DESIGN WITH NO CURB GRATING. SEE HIGHWAY STANDARD 604006 AND THE SPECIAL PROVISIONS FOR DETAILS.

17. THE CONTRACTOR SHALL INCLUDE THE COST OF MAKING CONNECTIONS TO EXISTING DRAINAGE STRUCTURES IN THE CONTRACT UNIT PRICE FOR THE STORM SEWER ITEMS INVOLVED.

MISCELLANEOUS

18. THE PAVEMENT MARKING LOCATIONS SHOWN IN THE PLANS ARE APPROXIMATE. PROPOSED CROSSWALKS AND STOP BARS SHALL BE ADJUSTED AS DIRECTED BY THE ENGINEER, IF NECESSARY, TO MATCH FIELD CONDITIONS.

19. THE FOLLOWING ITEMS AND APPROXIMATE QUANTITIES ARE INCLUDED IN THE "SCHEDULE OF PRICES" IN ORDER TO ESTABLISH A UNIT COST FOR WORK WHICH MAY BE REQUIRED TO CONSTRUCT THIS SECTION. THE ACTUAL QUANTITY OF EACH ITEM SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.

AGGREGATE FOR TEMPORARY ACCESS	400 TONS
PIPE DRAINS, 4"	100 FT

20. THE FOLLOWING SYMBOLS, ABBREVIATIONS AND PATTERNS SUPPLEMENT OR SUPERCEDE HIGHWAY STANDARD 000001:

AD	ALGEBRAIC DIFFERENCE IN GRADE
BVCE	BEGINNING OF VERTICAL CURVE ELEVATION
BVCS	BEGINNING OF VERTICAL CURVE STATION
BO	BY OTHERS (USED IN CONJUNCTION WITH TBA & TBR)
CONSTR	CONSTRUCTION
CP	CONTROL POINT
DND	DO NOT DISTURB
ESMT	EASEMENT
ELEV	ELEVATION
EVCE	END OF VERTICAL CURVE ELEVATION
EVCS	END OF VERTICAL CURVE STATION
FES	FLARED END SECTION
HIGH PT	HIGH POINT
K	LENGTH OF VERTICAL CURVE PER PERCENT GRADE DIFFERENCE
LOW PT	LOW POINT
N/F	NOW OR FORMERLY
O/C	OIL AND CHIP
PERM	PERMANENT
PVI	POINT OF VERTICAL INTERSECTION
PVC	POLYVINYL CHLORIDE PIPE
TCE	TEMPORARY CONSTRUCTION EASEMENT
TUP	TEMPORARY USE PERMIT
TBA	TO BE ADJUSTED
TBRL	TO BE RELOCATED
TYP	TYPICAL
W	WIDTH

LEGEND & SYMBOLS

TBA	TO BE ADJUSTED
TBR	TO BE REMOVED
TBS	TO BE SAVED
⊙	BENCHMARK
⊙	CONTROL POINT (CONTROL PT)
⊙	EXISTING LIGHT POLE
⊙	EXISTING SIGN
⊙	EXISTING POWER POLE
⊙	EXISTING ANCHOR
⊙	EXISTING TREE
⊙	EXISTING TELEPHONE JUNCTION BOX
⊙	EXISTING WATERVALVE
—E—E—	EXISTING BURIED ELECTRIC
—G—	EXISTING GAS LINE
—))—	EXISTING SANITARY SEWER
—▶▶—	EXISTING STORM SEWER/CULVERT
—T—T—	EXISTING BURIED TELEPHONE
~~~~~	EXISTING TREELINE
—W—	EXISTING WATERLINE
—R—	EXISTING PROPERTY LINE
—	EXISTING R.O.W. LINE
//////	EXISTING EASEMENT LINE

(SEE IDOT STD. 000001 FOR MORE INFORMATION)

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-FP 05-00085-02-FP	MADISON	61	3
SUMMARY OF QUANTITIES - SPRING STREET				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

**SUMMARY OF QUANTITIES**

CODE NO.	ITEM	UNIT	TOTAL QUANTITIES
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	86
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	158
20100500	TREE REMOVAL, ACRES	ACRE	0.1
S 20200100	EARTH EXCAVATION	CU YD	7,918
S 20800150	TRENCH BACKFILL	CU YD	1,403
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	7,260
25000110	SEEDING, CLASS 1A	ACRE	1.5
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	135
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	135
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	135
25100115	MULCH, METHOD 2	ACRE	1.5
25100630	EROSION CONTROL BLANKET	SQ YD	1077
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	300
28000300	TEMPORARY DITCH CHECKS	EACH	9
28000400	PERIMETER EROSION BARRIER	FOOT	1,334
28000500	INLET AND PIPE PROTECTION	EACH	75
28100105	STONE RIPRAP, CLASS A3	SQ YD	25
28100107	STONE RIPRAP, CLASS A4	SQ YD	816
28200200	FILTER FABRIC	SQ YD	841
30200650	PROCESSING MODIFIED SOIL 12"	SQ YD	11,286
30201500	LIME	TON	217
40200500	AGGREGATE SURFACE COURSE, TYPE A 6"	SQ YD	395
40200700	AGGREGATE SURFACE COURSE, TYPE A 8"	SQ YD	169
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	400
40600895	CONSTRUCTING TEST STRIP	EACH	1
40701801	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 6"	SQ YD	187
40701841	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 8"	SQ YD	10,229
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	761
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	381
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	13,663
42400800	DETECTABLE WARNINGS	SQ FT	48
44000100	PAVEMENT REMOVAL	SQ YD	14
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	1,500
44000400	GUTTER REMOVAL	FOOT	708

**SUMMARY OF QUANTITIES**

CODE NO.	ITEM	UNIT	TOTAL QUANTITIES
44000600	SIDEWALK REMOVAL	SQ FT	4,650
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1
S 50104400	CONCRETE HEADWALL REMOVAL	EACH	3
50105220	PIPE CULVERT REMOVAL	FOOT	1,233
S 50901760	PIPE HANDRAIL	FOOT	143
54001001	BOX CULVERT END SECTION, CULVERT NO.1	EACH	2
54001002	BOX CULVERT END SECTION, CULVERT NO.2	EACH	1
S 54010804	PRECAST CONCRETE BOX CULVERT 8' X 4'	FOOT	24
S 54010905	PRECAST CONCRETE BOX CULVERT 9' X 5'	FOOT	1,517
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	3
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	2
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	2
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	716
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	8
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	62
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	57
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	105
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	11
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	309
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	647
60100905	PIPE DRAINS 4"	FOOT	100
60218300	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3
60219540	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	8
S 60235700	INLETS, TYPE A, TYPE 3 FRAME AND GRATE	EACH	5
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	8
60237470	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	EACH	17
S 60240220	INLETS, TYPE B, TYPE 3 FRAME AND GRATE	EACH	7
60240301	INLETS, TYPE B, TYPE 8 GRATE	EACH	3
60240328	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	EACH	19
S 60242400	INLETS, SPECIAL	EACH	3
60255800	MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	11
60500060	REMOVING INLETS	EACH	5
S 60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	5,914

**SUMMARY OF QUANTITIES**

CODE NO.	ITEM	UNIT	TOTAL QUANTITIES
* 63000005	STEEL PLATE BEAM GUARD RAIL, TYPE B	FOOT	417
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	1
* 63100167	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	EACH	1
63200310	GUARDRAIL REMOVAL	FOOT	200
67100100	MOBILIZATION	L SUM	1
S 70101700	TRAFFIC CONTROL AND PROTECTION	L SUM	1
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	732
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	285
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	69
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	6
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	1
S X0321905	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12"	FOOT	128
S X0321906	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 15"	FOOT	76
S XX004102	CONCRETE RIPRAP REMOVAL	SQ YD	266
S Z0012450	CONCRETE STEPS	CU YD	16
S <del>XX003086</del>	BLOCK RETAINING WALL	SQ FT	497

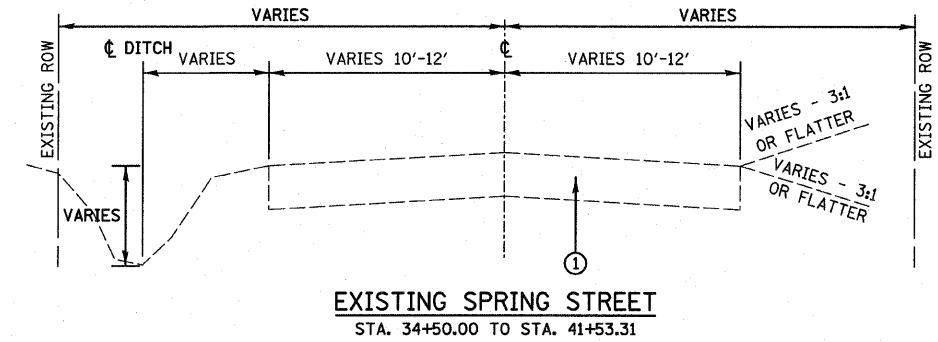
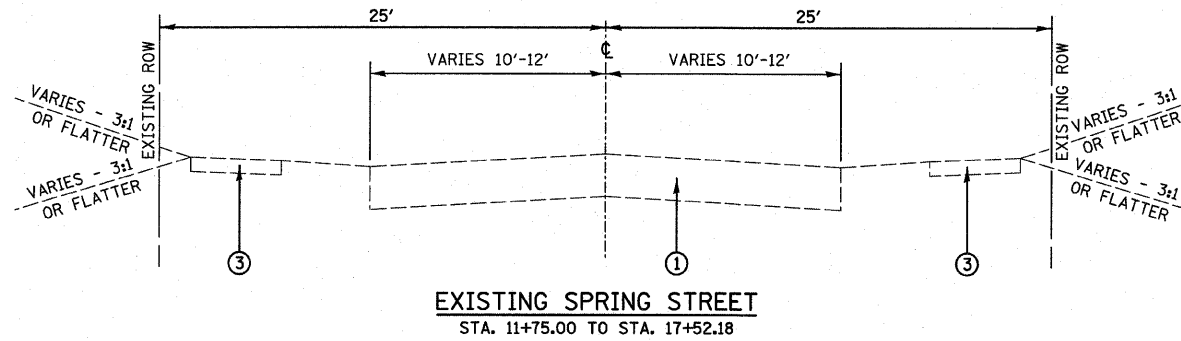
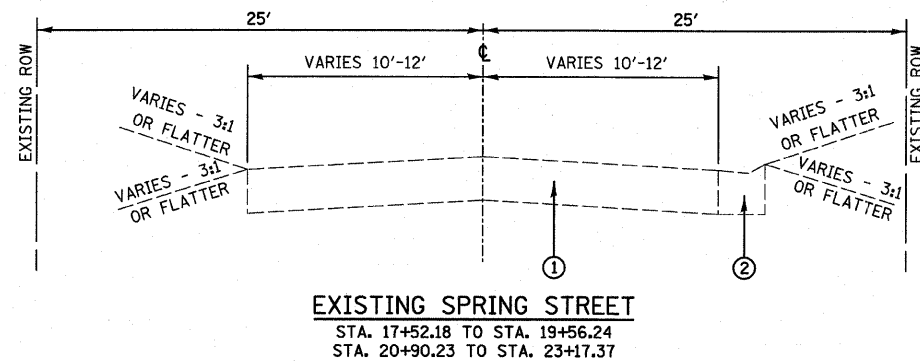
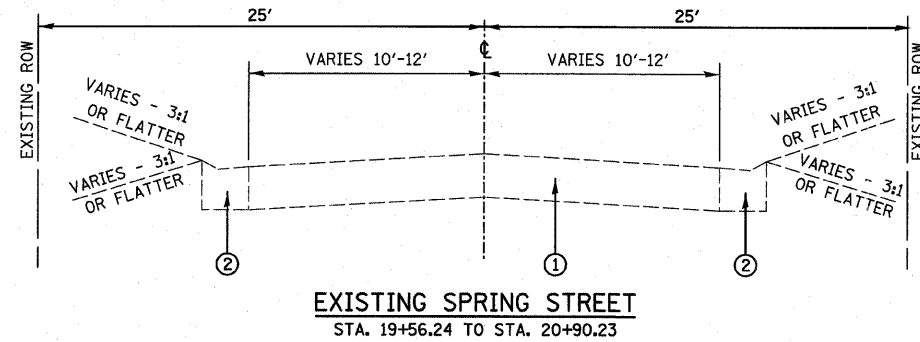
NOTES:

- S SEE SPECIAL PROVISIONS
- * SPECIALTY ITEM

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-FP 05-00085-02-FP	MADISON	61	4
TYPICAL SECTIONS - SPRING STREET				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

HOT-MIX ASPHALT DESIGN MIX TABLE		
MIXTURE USE	SURFACE (FULL DEPTH)	BINDER (FULL DEPTH)
THICKNESS	2"	6"
AC/PG	PG 64-22	PG 64-22
RAP % (MAX.)	15%	25%
DESIGN AIR VOIDS	4% @ Ndes = 70	4% @ Ndes = 70
MIX COMPOSITION		IL-19.0
GRADATION MIXTURE		
FRICITION AGGREGATE	MIXTURE D	MIXTURE B

STRUCTURAL DESIGN TRAFFIC:	YEAR:	2015
PV = 4,275	SU = 180	MU = 45
ROAD/STREET CLASSIFICATION:	CLASS:	II
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:		
P = 50%	S = 50%	M = 50%
TRAFFIC FACTOR:	ACTUAL = 0.38	
	MIN = N/A	
PG GRADE:	BINDER: 64-22	SURFACE: 64-22
STRUCTURAL SUPPORT RATING:		
	SSR = POOR	



- LEGEND**
- ① EXISTING OIL & CHIP PAVEMENT
  - ② EXISTING CONCRETE GUTTER
  - ③ EXISTING CONCRETE SIDEWALK
  - ④ PROPOSED HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 8"
  - ⑤ PROPOSED COMBINATION CONCRETE CURB & GUTTER, B-6.24
  - ⑥ PROPOSED PCC SIDEWALK, 4"
  - ⑦ PROPOSED PROCESSING MODIFIED SOILS, 12"

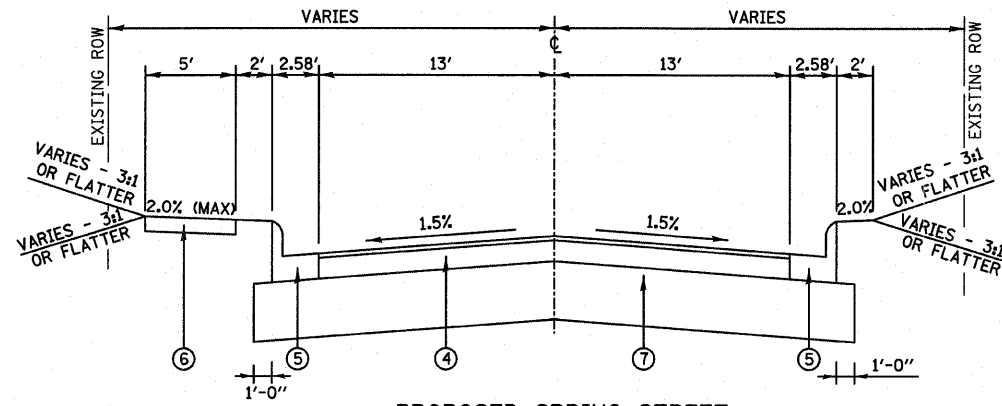
SEE CROSS SECTIONS FOR VARIABLE DIMENSIONS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-FP 05-00085-02-FP	MADISON	61	5
TYPICAL SECTIONS - SPRING STREET				
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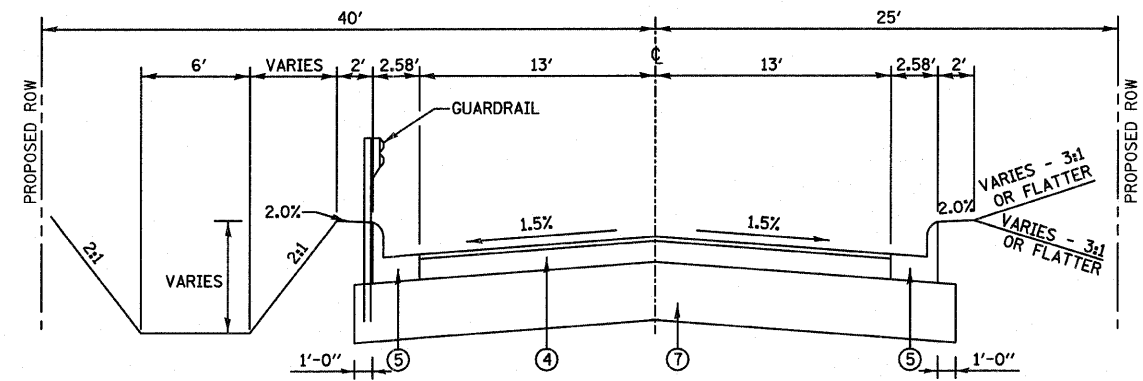
**LEGEND**

- ① EXISTING OIL & CHIP PAVEMENT
- ② EXISTING CONCRETE GUTTER
- ③ EXISTING CONCRETE SIDEWALK
- ④ PROPOSED HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 8"
- ⑤ PROPOSED COMBINATION CONCRETE CURB & GUTTER, B-6.24
- ⑥ PROPOSED PCC SIDEWALK, 4"
- ⑦ PROPOSED PROCESSING MODIFIED SOILS, 12"

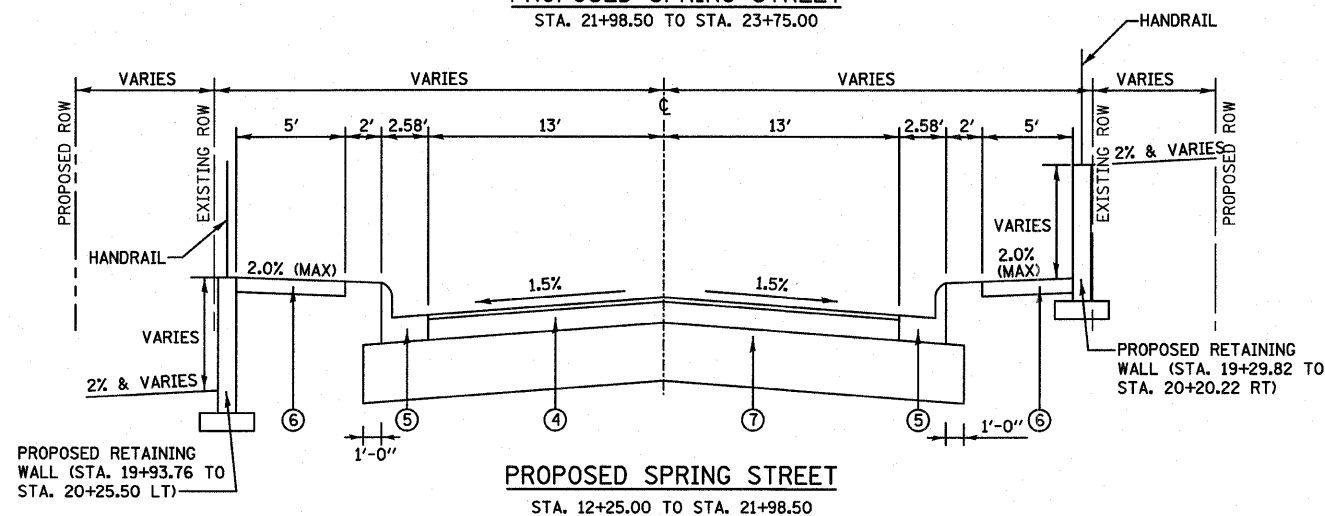
SEE CROSS SECTIONS FOR VARIABLE DIMENSIONS



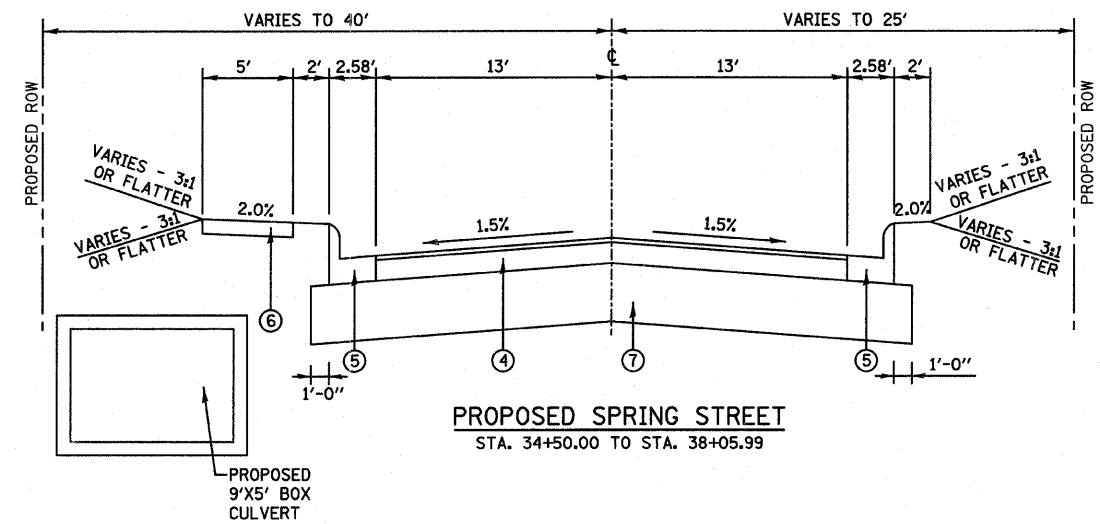
**PROPOSED SPRING STREET**  
STA. 21+98.50 TO STA. 23+75.00



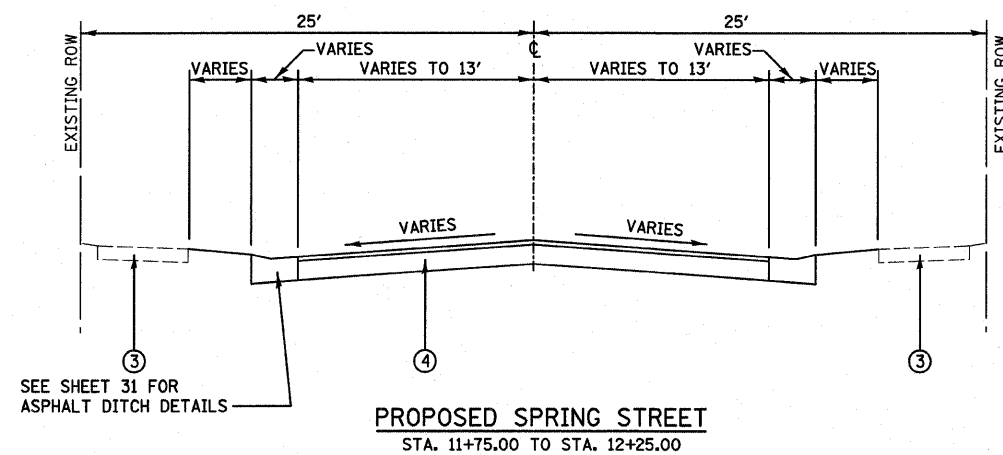
**PROPOSED SPRING STREET**  
STA. 38+05.99 TO STA. 41+53.31



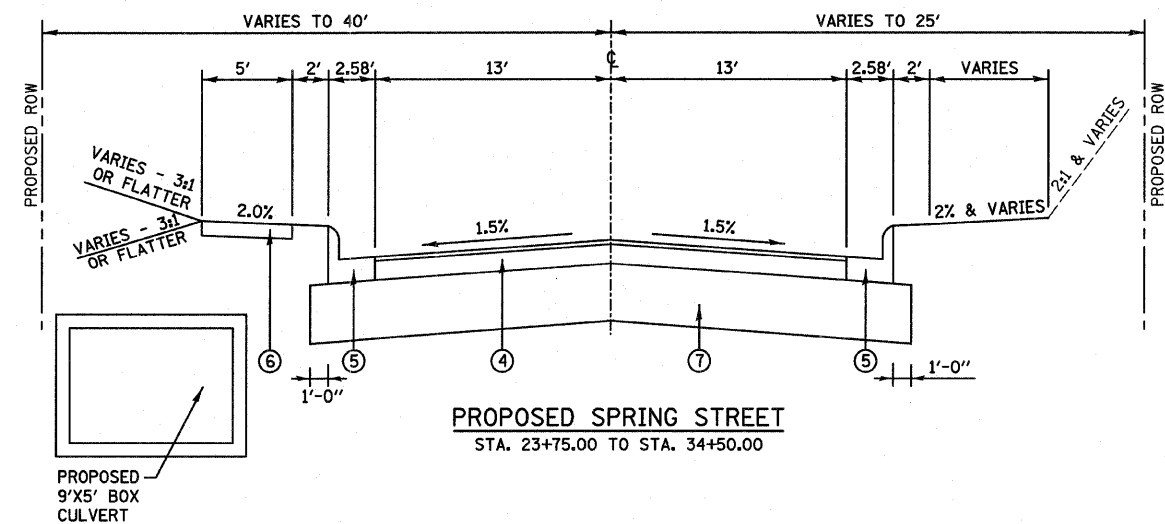
**PROPOSED SPRING STREET**  
STA. 12+25.00 TO STA. 21+98.50



**PROPOSED SPRING STREET**  
STA. 34+50.00 TO STA. 38+05.99



**PROPOSED SPRING STREET**  
STA. 11+75.00 TO STA. 12+25.00



**PROPOSED SPRING STREET**  
STA. 23+75.00 TO STA. 34+50.00

SEE SHEET 31 FOR ASPHALT DITCH DETAILS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-FP 05-00085-02-FP	MADISON	61	6
SCHEDULES - SPRING STREET				
FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT				

**ENTRANCE SCHEDULE**

STATION (NOTE 1)	OFFSET	ENTRANCE TYPE	ENTRANCE WIDTH "W" (NOTE 1) (FOOT)	ENTRANCE DEPTH "D" (FOOT)	EXISTING SURFACE TYPE	AGG SURF CSE A 6 (SQ YD)	AGG SURF CSE A 8 (SQ YD)	HMA PVMT FD 6 (SQ YD)	HMA PVMT FD 8 (SQ YD)	PCC DRIVEWAY PAVT 6 (NOTE 2) (SQ YD)	PCC DRIVEWAY PAVT 8 (NOTE 2) (SQ YD)
12+08	RT	PE	12	4	AGG	6					
12+58.5	RT	PE	12	9	ASPH			11		13	
12+93.5	LT	PE	12	20	CONC					32	
13+41.5	LT	PE	16	8	ASPH			15		16	
13+43.5	RT	PE	12	5	ASPH			6		13	
13+90	LT	PE	12	18	AGG	21				13	
13+93.5	RT	PE	12	8	AGG	10				13	
14+07.5	LT	PE	12	18	AGG	19				13	
14+40.5	RT	PE	12		CONC					13	
14+58.5	LT	PE	12	8	AGG	10				13	
15+05	RT	PE	12		CONC					13	
15+42	LT	PE	12	15	AGG	16				13	
15+93.5	LT	PE	12	15	CONC					31	
15+93.5	RT	PE	12	19	AGG	20				13	
16+29	LT	PE	12	17	AGG	20				13	
16+38.5	RT	PE	12	23	CONC					39	
17+82	LT	PE	12		CONC					12	
18+08	LT	PE	12	20	CONC					39	
19+03	LT	PE	28	19	AGG	60				25	
19+19	RT	PE	20	19	AGG	41				20	
19+36	LT	PE	12	15	AGG	19				13	
19+80.5	LT	PE	12	16	AGG	19				13	
20+38	LT	PE	21	2	AGG	5				20	
20+63.5	LT	PE	14	2	CONC					16	
20+93	RT	PE	19	12	AGG	25				19	
20+99	LT	PE	12	24	CONC					41	
21+09.5	LT	PE	12	24	AGG	31				11	
21+99	LT	PE	12	20	CONC					38	
22+07.5	RT	PE	18	18	ASPH			36		18	
22+34	LT	PE	12	20	CONC					36	
22+72.5	LT	PE	17	24	CONC					62	
23+24	LT	PE	12	23	AGG	28				12	
23+40	LT	PE	18	23	AGG	45				16	
24+32	LT	PE	42	26	ASPH			119		37	
27+56	LT	PE	19	16	CONC					52	
29+72	LT	CE	24	11	AGG		29				23
30+27	LT	CE	24	11	AGG		29				23
32+70	LT	CE	25	13	AGG		37				25
34+52	LT	CE	30	23	ASPH				76		27
35+49.5	LT	CE	35	19	ASPH				98		31
36+04	LT	CE	35	20	ASPH				80		31
36+61	RT	CE	24	9	AGG		37				23
37+03	LT	CE	35	22	ASPH				110		31
37+19	RT	CE	24	9	AGG		37				23
37+56.5	LT	CE	35	23	ASPH				117		31
38+30.5	RT	CE	30	6	ASPH				50		27
38+88.5	RT	CE	28	6	ASPH				28		24
40+37	RT	CE	35	14	ASPH				87		31
40+92	RT	CE	35	16	ASPH				117		31
<b>TOTAL</b>						<b>395</b>	<b>169</b>	<b>187</b>	<b>763</b>	<b>761</b>	<b>381</b>

**ENTRANCE NOTES:**

- PRIOR TO CONSTRUCTION, THE ENGINEER WILL CONTACT EACH PROPERTY OWNER AND VERIFY THE LOCATION AND WIDTH OF ALL ENTRANCES. THE CONTRACTOR SHALL CONFIRM THE FINAL LOCATIONS AND WIDTHS WITH THE ENGINEER PRIOR TO CONSTRUCTION. SEE SHEET 32 FOR ENTRANCE DETAILS.
- DEPRESSED CURB AND GUTTER THROUGH ENTRANCES SHALL BE MEASURED FOR PAYMENT AS COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24.

**CURB & GUTTER SCHEDULE**

STATION	STATION	OFFSET	COMB CC&G TB6.24 (FOOT)
12+25	17+10	LT	501
12+25	17+10	RT	501
17+40	41+47	LT	2,451
17+40	25+49	RT	844
25+72	41+52	RT	1,617
<b>TOTAL</b>			<b>5,914</b>

**PAVEMENT SCHEDULE**

STATION	STATION	PROC LIME MOD SOIL 12 (SQ YD)	LIME (NOTE 1) (TON)	HMA PAVT FD 8 (SQ YD)
12+25	41+54	11,286	217	9,466
<b>TOTAL</b>		<b>11,286</b>	<b>217</b>	<b>9,466</b>

**PAVEMENT NOTES:**

- LIME QUANTITY IS CALCULATED AT A RATE OF 4.28 LB/CU FT.

**EROSION CONTROL SCHEDULE**

STATION	STATION	OFFSET	EROSION CONTR BLANKET (SQ YD)	TEMP EROS SEED (POUND)	TEMP DITCH CHECKS (EACH)	PERIMETER EROS BAR (FOOT)	INLET & PIPE PROTECTION (EACH)	STONE RIPRAP CL A3 (SQ YD)	STONE RIPRAP CL A4 (SQ YD)	FILTER FABRIC (SQ YD)
11+75	41+63	CL		300			75			
13+68	13+84	LT				15				
13+96	14+03	LT				7				
14+13	14+50	LT				38				
16+82	17+01	LT				31				
17+05	17+13	LT	44		2					
17+31	17+46	LT	44		2					
17+50	18+01	LT				62				
17+63	18+46	RT				99				
18+15	18+75	LT				60				
19+86	20+25	LT				42				
20+47	20+55	LT				8				
20+69	20+94	LT				25				
21+02	21+98	RT				96				
21+14	21+93	LT				78				
22+04	22+29	LT				25				
22+21	23+24	RT				110				
22+38	22+64	LT				26				
22+82	23+18	LT				32				
23+35	23+97	RT				71				
23+04	23+34	RT							46	46
24+55	25+60	LT				139				
25+13	25+40	LT							26	26
26+00	27+35	LT	186							
27+35	27+42	RT						6		6
27+76	29+35	LT	227		2					
29+87	30+12	LT	30							
30+44	32+40	LT	225		2					
32+95	33+11	LT						19		19
33+25	34+25	LT	135		1					
34+50	35+26	RT	93							
37+06	37+75	RT	93							
37+96	41+48	LT				370				
38+00	41+48	LT							744	744
<b>TOTAL</b>			<b>1077</b>	<b>300</b>	<b>9</b>	<b>1334</b>	<b>75</b>	<b>25</b>	<b>816</b>	<b>841</b>

**EROSION CONTROL NOTES:**

- TEMPORARY EROSION CONTROL SEEDING SHALL BE APPLIED TWICE AT A RATE OF 100 POUNDS/ACRE PER APPLICATION.

**SEEDING SCHEDULE**

STATION	STATION	OFFSET	SEEDING CL 1A (ACRE)	NITROGEN FERT NUTR (POUND)	PHOSPHORUS FERT NUTR (POUND)	POTASSIUM FERT NUTR (POUND)	MULCH METHOD 2 (ACRE)
11+76	41+63	RT	0.5	45	45	45	0.5
11+76	41+63	LT	1.0	90	90	90	1.0
<b>TOTAL</b>			<b>1.5</b>	<b>135</b>	<b>135</b>	<b>135</b>	<b>1.5</b>

**SEEDING NOTES:**

- NITROGEN, PHOSPHORUS, AND POTASSIUM FERTILIZER NUTRIENTS CALCULATED AT A RATE OF 90 LBS/ACRE.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-PP 05-00085-02-PP	MADISON	61	7
SCHEDULES - SPRING STREET				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

**CONCRETE STEP SCHEDULE**

STATION (NOTE 1)	OFFSET	SIDEWALK WIDTH (FOOT)	NUMBER OF STEPS	TREAD DIMENSION (INCH)	RISER DIMENSION (INCH)	PIPE HANDRAIL (FT)	CONCRETE STEPS (CU YD)
12+38.50	RT	3.5	2	12	6 3/4		1.0
12+74.50	LT	5.0	3	12	6		1.6
14+64	RT	3.5	3	12	6 1/4		1.2
14+78.50	LT	4.0	2	12	5 1/2		0.9
15+18	LT	4.5	2	12	6		1.1
15+72.5	RT	3.0	2	12	4 1/2		0.5
16+18	RT	3.5	2	12	7 1/2		1.1
16+64	RT	3.0	2	12	6 3/4		0.8
18+76.50	LT	3.5	2	12	5		0.7
18+89	LT	2.0	2	12	8		0.6
19+56	LT	2.5	5	12	6 1/4	14	1.3
20+70.50	RT	4.5	5	12	7	13	2.6
20+80	RT	4.0	8	12	7 1/4	20	2.3
<b>TOTAL</b>						<b>47</b>	<b>16</b>

**ENTRANCE NOTES:**

- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL CONTACT EACH PROPERTY OWNER AND VERIFY THE LOCATION AND WIDTH OF ALL APPROACH SIDEWALKS.

**TREE REMOVAL SCHEDULE**

STATION	STATION	OFFSET	TREE REMOV 6-15 (UNIT)	TREE REMOV OVER 15 (UNIT)	TREE REMOV ACRES (ACRE)
18+09		LT	8		
19+74		LT	8		
22+18		RT		24	
22+60		RT		16	
22+81		RT		20	
23+10	23+48	RT			0.02
24+69	25+48	LT			0.03
27+04		LT		30	
27+42		LT	10		
28+03		LT		16	
29+53		LT	10		
29+54		LT	10		
29+55		LT		18	
29+89		LT	14		
29+94		LT	8		
30+24		LT	10		
30+69		LT		18	
31+27		LT		16	
38+14	41+10	LT			0.08
40+55		LT	8		
<b>TOTAL</b>			<b>86</b>	<b>158</b>	<b>0.1</b>

**EARTHWORK SCHEDULE**

STATION	STATION	EARTH EXCAVATION (CU YD)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (NOTE 1) (CU YD)	EMBANKMENT (NOTE 2) (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (NOTE 3) (CU YD)	TOPSOIL FURNISH & PLACE 4" (SQ YD)
11+76	41+50	7,918	5,939		5,939	7,260
<b>TOTAL</b>		<b>7,918</b>	<b>5,939</b>		<b>5,939</b>	<b>7,260</b>

**EARTHWORK NOTES:**

- ESTIMATED SHRINKAGE FACTOR = 25%.
- APPROXIMATE EMBANKMENT QUANTITY IS SHOWN FOR INFORMATION ONLY.
- APPROXIMATE EARTHWORK BALANCE IS SHOWN FOR INFORMATION ONLY.

**SIDEWALK SCHEDULE**

STATION	STATION	OFFSET	PC CONC SIDEWALK 4 (NOTE 1) (SQ FT)	DETECTABLE WARNINGS (NOTE 1) (SQ FT)
12+25	17+07	RT	2,135	8
12+25	17+06	LT	2,029	8
17+44	25+00	LT	2,643	16
17+45	21+99	RT	2,264	8
25+75	37+39	LT	4,592	8
<b>TOTAL</b>			<b>13,663</b>	<b>48</b>

**SIDEWALK NOTES:**

- SIDEWALK RAMPS ACCESSIBLE TO THE DISABLED ARE REQUIRED. SEE PLAN SHEETS FOR LOCATIONS AND TYPES. SEE HIGHWAY STANDARD 424001 FOR SIDEWALK RAMP DETAILS. RAMPS ARE MEASURED AND PAID FOR AS PC CONC SIDEWALK, 4"

**PAVEMENT MARKING SCHEDULE**

STATION	STATION	LT/RT	THPL PVT MK LINE 4 (YELLOW) (NOTE 1 & 2) (FOOT)	THPL PVT MK LINE 12 (WHITE) (NOTE 1) (FOOT)	THPL PVT MK LINE 24 (WHITE) (NOTE 1) (FOOT)
12+25	41+53	CL	732		
16+98	17+52	LT		54	
16+98	17+52	RT		54	
17+06	17+44	LT		38	
17+06	17+44	RT		38	
17+09	17+25	LT			16
17+25	17+41	RT			16
25+22	25+78	LT		59	
25+33	25+72	LT		42	
25+38	25+52	LT			13
41+46	41+47	RT			24
<b>TOTAL</b>			<b>732</b>	<b>285</b>	<b>69</b>

**PAVEMENT MARKING NOTES:**

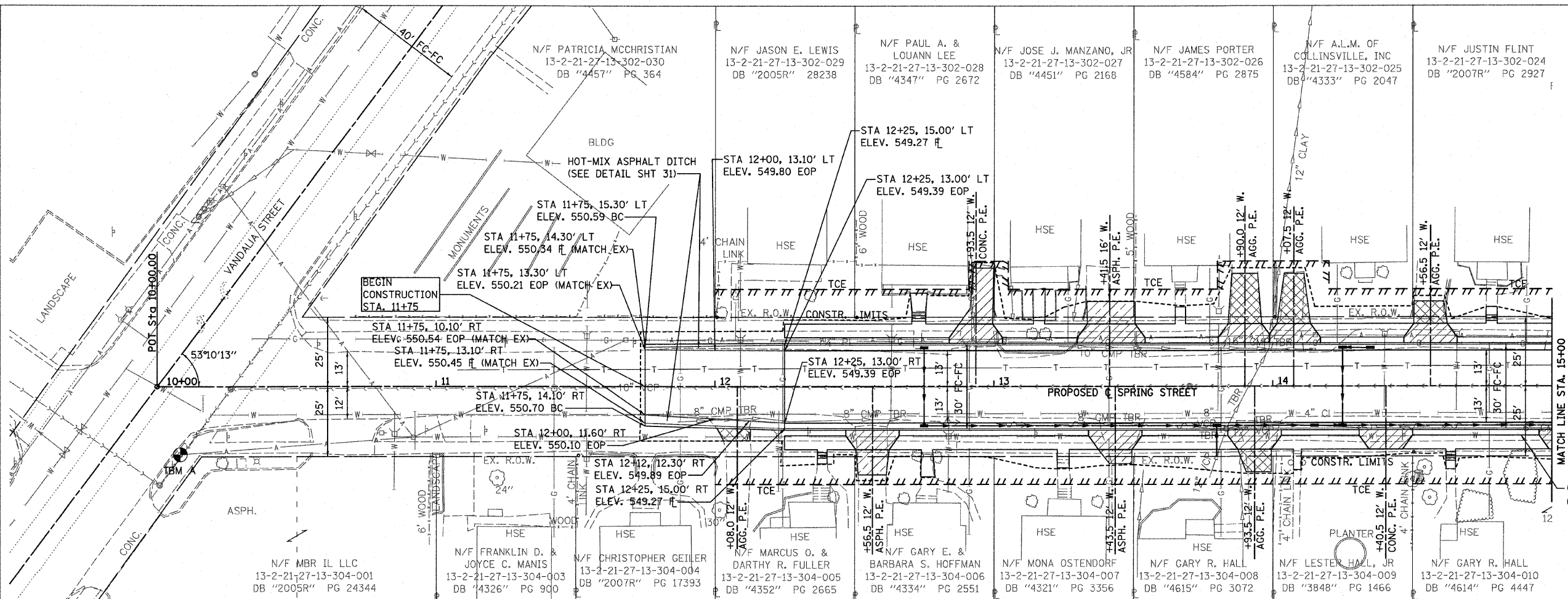
- SEE HIGHWAY STANDARD 780001 FOR PAVEMENT MARKING DETAILS.
- THE 4" YELLOW LINE WILL BE A SKIP DASH 10' LONG FOLLOWED BY A 30' GAP

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-FP 05-00085-02-FP	MADISON	61	8
STA. 10+00		TO STA. 15+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

DATE	BY

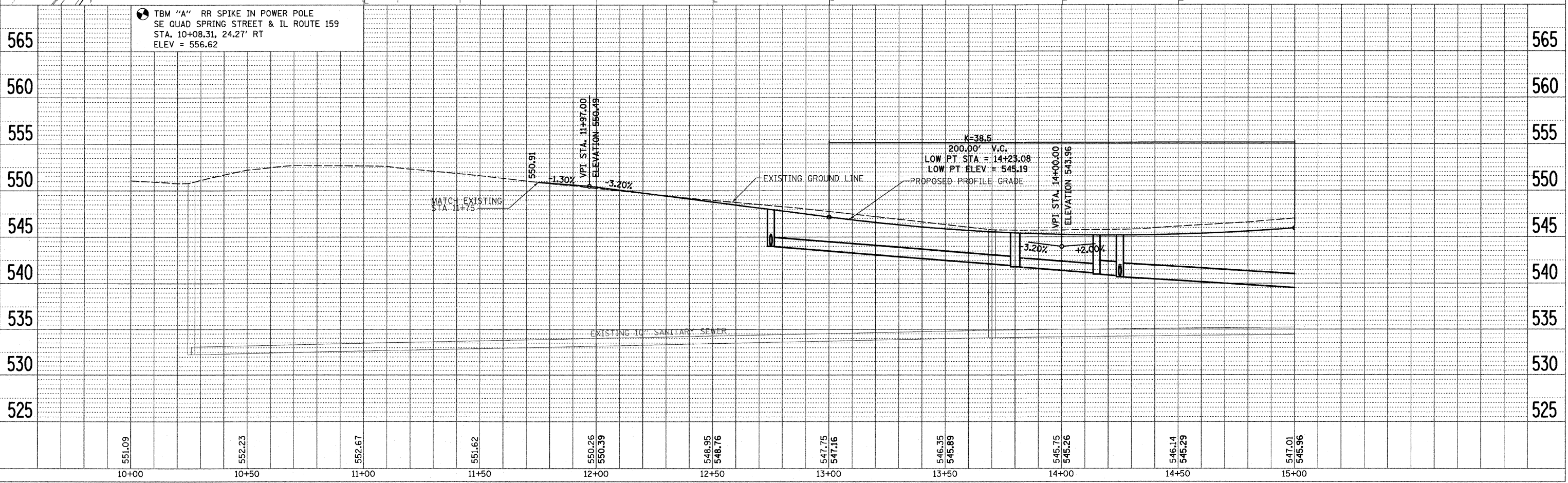
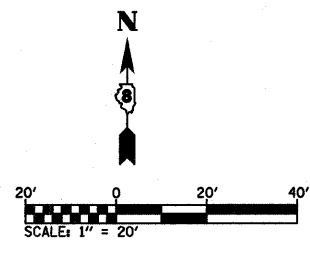
DATE	BY

PLOT DATE = 3/2/2009  
 PLOT SCALE = 1"=20'  
 USER NAME = bravis



### PLAN AND PROFILE LEGEND

- PCC DRIVEWAY PAVEMENT
- HMA PAVEMENT (FULL-DEPTH)
- AGG SURFACE COURSE, TYPE A



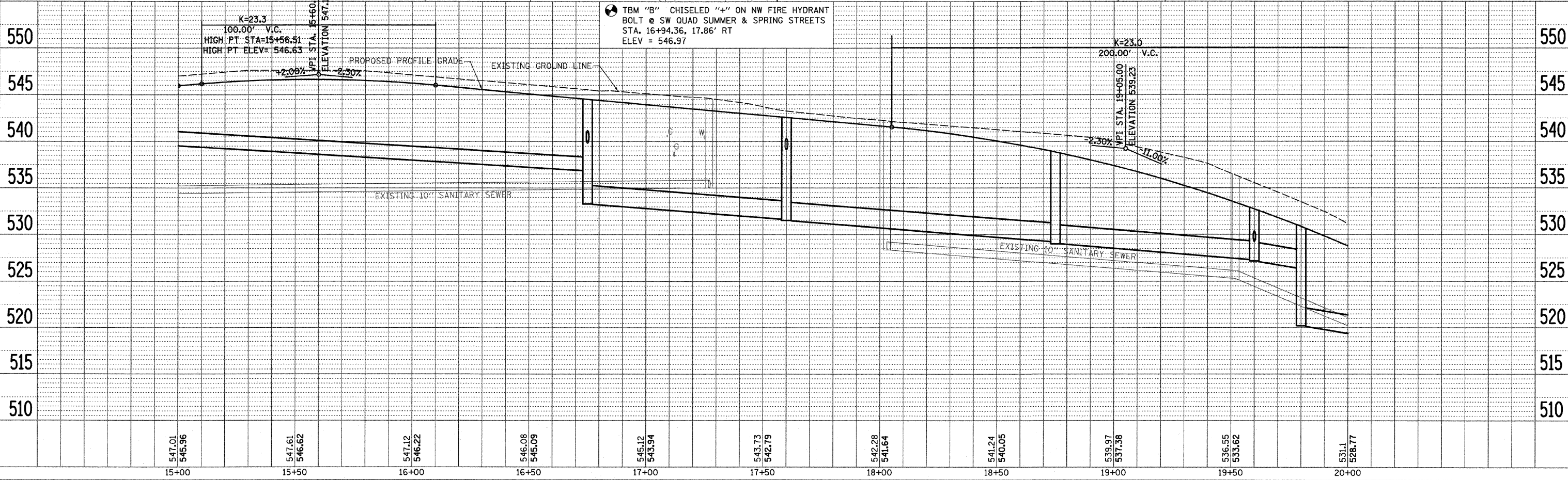
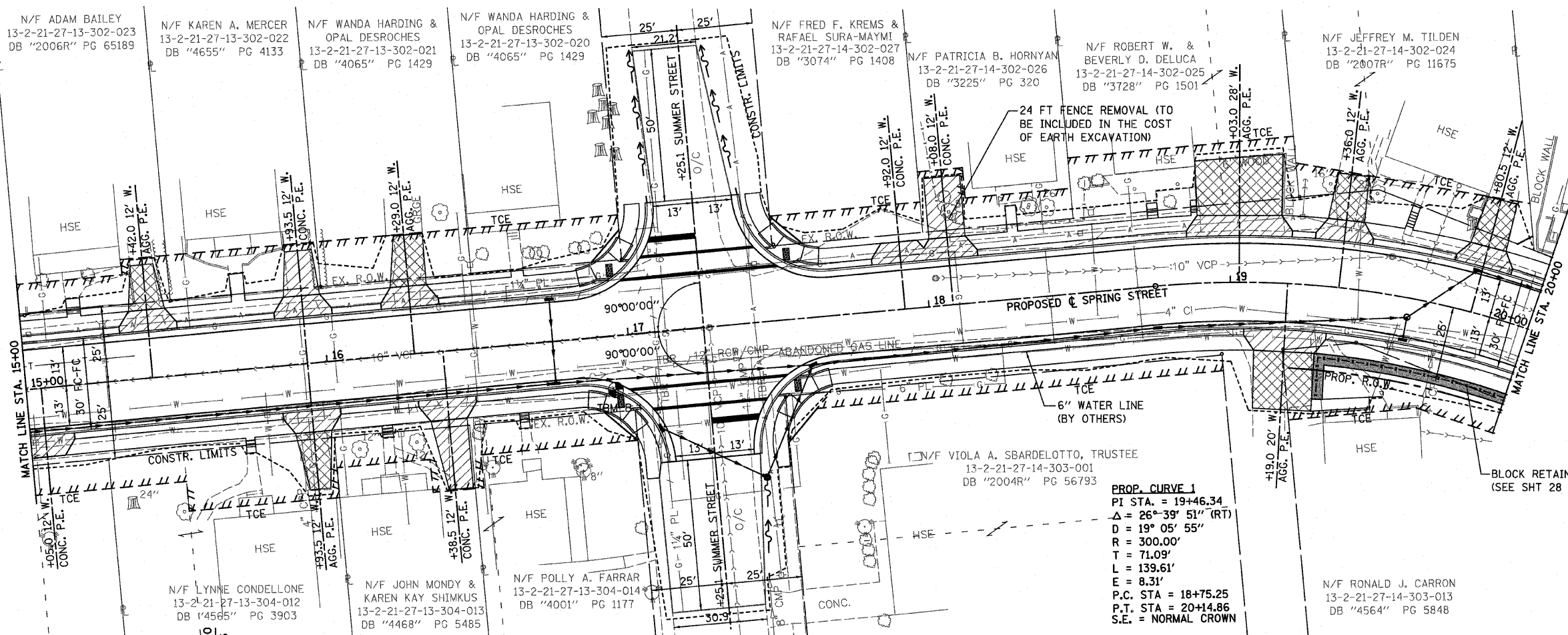


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-FP 05-00085-02-FP	MADISON	61	9
STA. 15+00		TO STA. 20+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

PLAN	BY	DATE
REVISION		
NO.		
DESCRIPTION		
DATE		
BY		
DATE		
BY		
DATE		

PROFILE	BY	DATE
REVISION		
NO.		
DESCRIPTION		
DATE		
BY		
DATE		
BY		
DATE		

PLOT DATE = 4/25/2009  
 PLOT SCALE = 20.0000 / IN  
 USER NAME = eravis

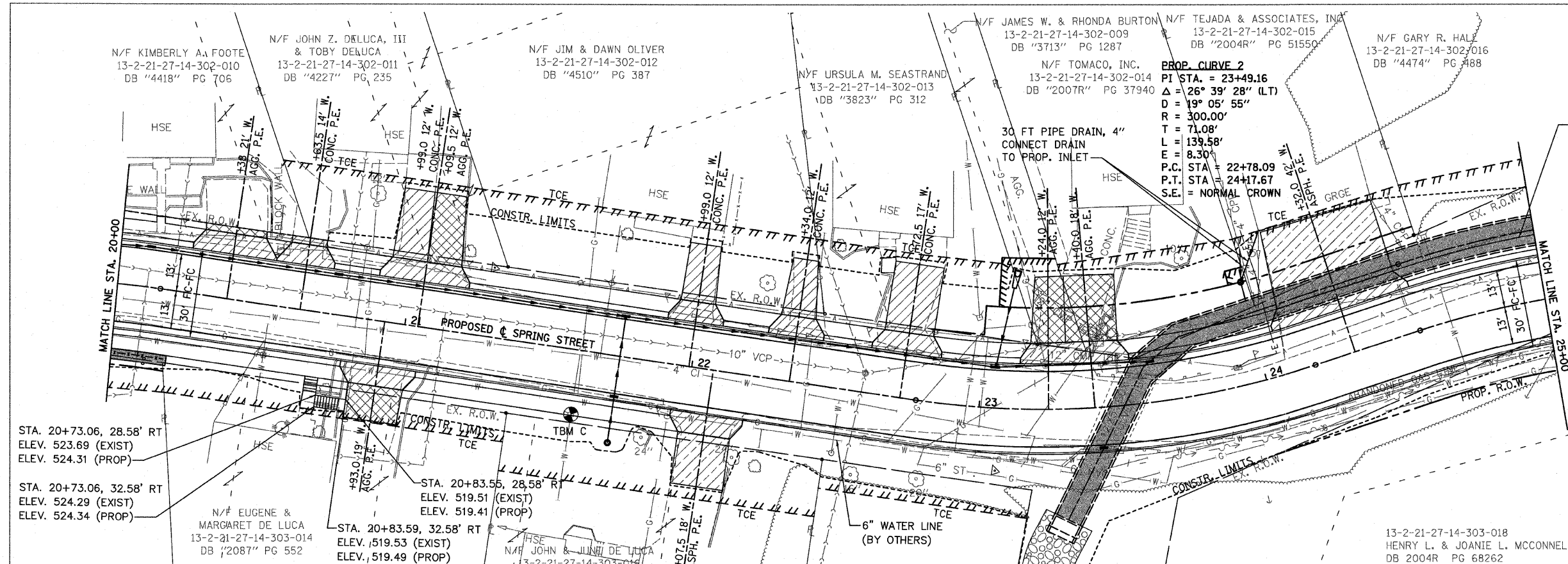


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-FP 05-00085-02-FP	MADISON	61	10
STA. 20+00		TO STA. 25+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

PLAN	DATE
REVISIONS	BY
NOTE BOOK	NO.
ALTIMETER CHECKED	DATE
FIELD FILE NAME	

PROFILE	DATE
REVISIONS	BY
NOTE BOOK	NO.
GRADES CHECKED	DATE
STRUCTURE INSTALLED	

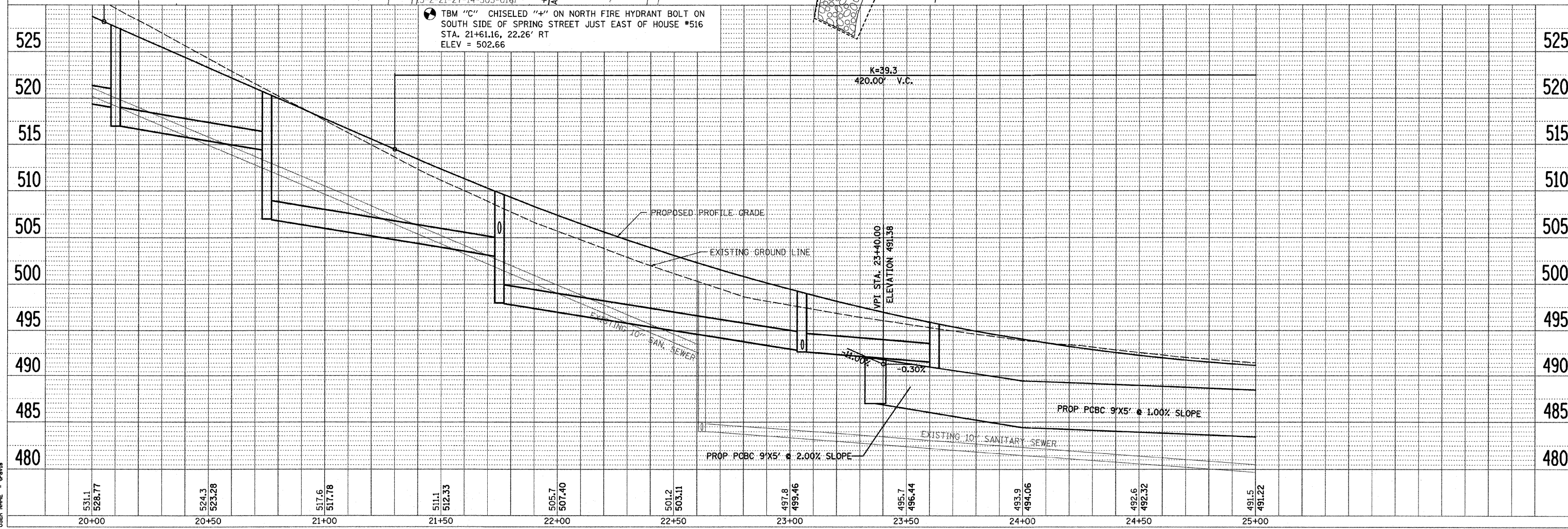
PLOT DATE = 4/25/2009  
 PLOT SCALE = 20/8000 / IN.  
 USER NAME = jprevis



PROP PCBC, 9'x5'  
 (SEE DRAINAGE PLANS  
 FOR MORE INFORMATION)

PLAN AND PROFILE LEGEND

- PCC DRIVEWAY PAVEMENT
- HMA PAVEMENT (FULL-DEPTH)
- AGG SURFACE COURSE, TYPE A

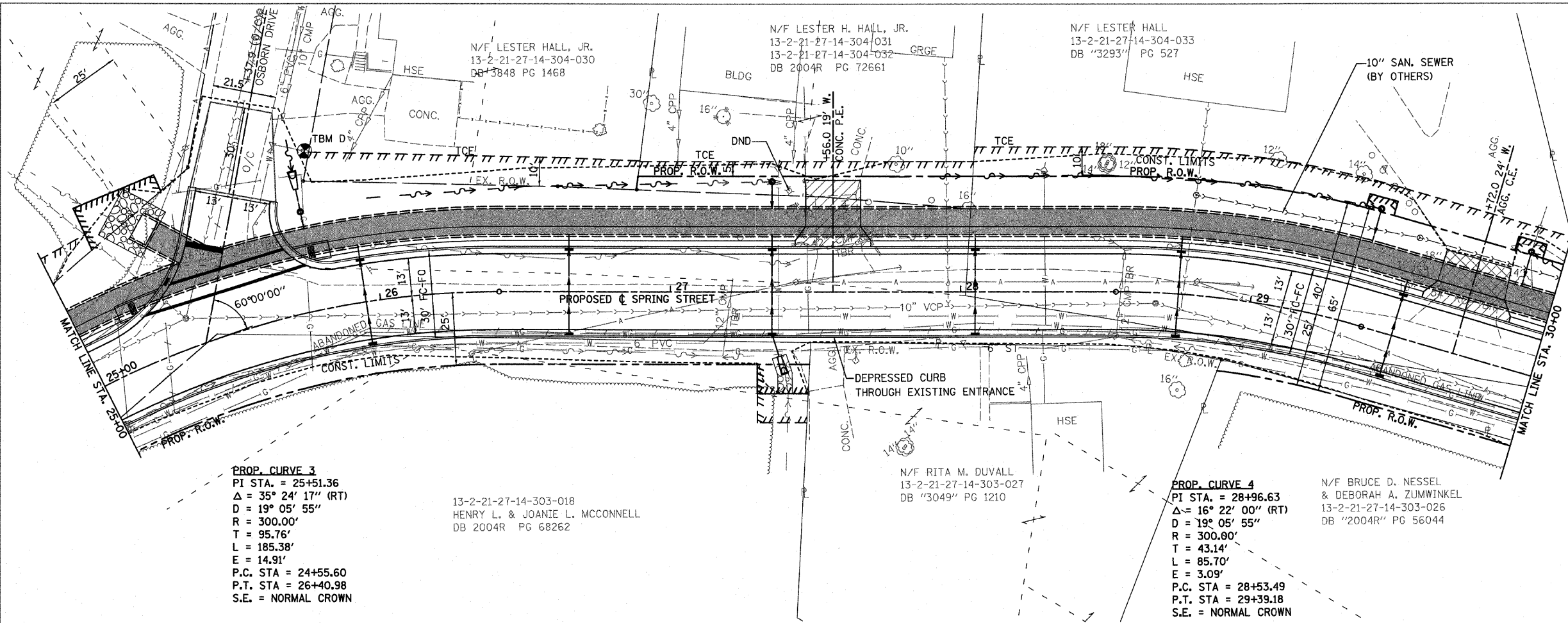


TBM "C" CHISELED "+" ON NORTH FIRE HYDRANT BOLT ON SOUTH SIDE OF SPRING STREET JUST EAST OF HOUSE #516  
 STA. 21+61.16, 22.26' RT  
 ELEV = 502.66




F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-FP 05-00085-02-FP	MADISON	61	11
STA. 25+00 TO STA. 30+00			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	

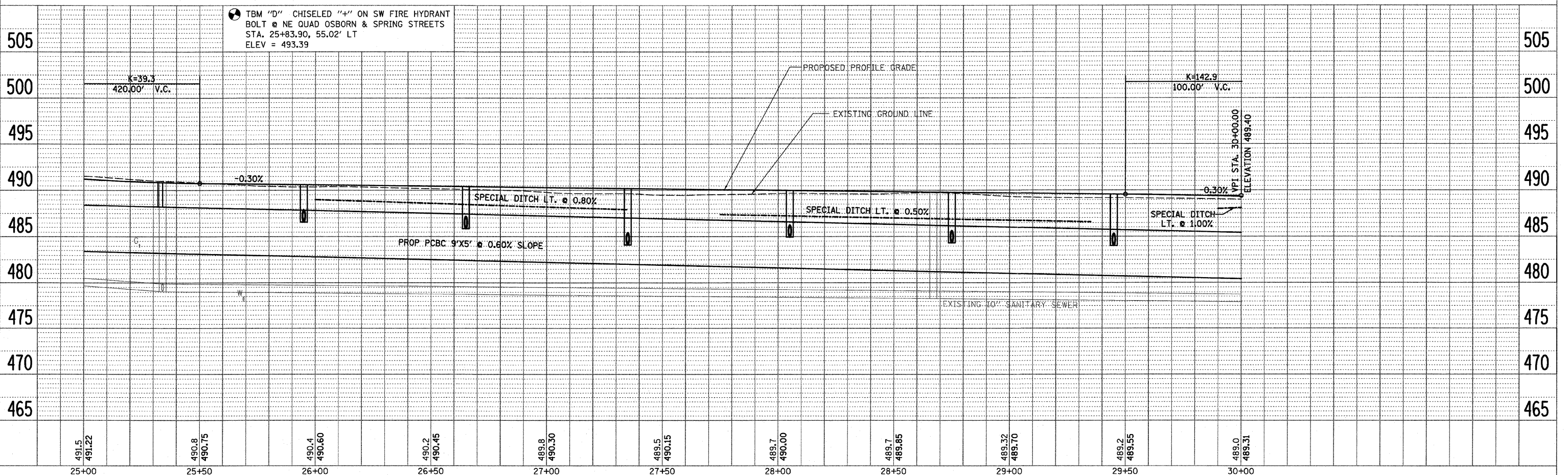
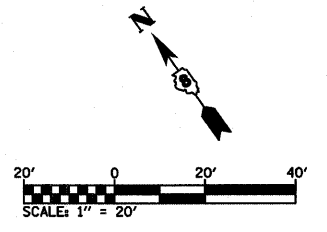
DATE	BY

DATE	BY



PLAN AND PROFILE LEGEND

-  PCC DRIVEWAY PAVEMENT
-  HMA PAVEMENT (FULL-DEPTH)
-  AGG SURFACE COURSE, TYPE A



PLOT DATE = 3/2/2009  
 PLOT SCALE = 1/8" = 1'-0"  
 USER NAME = brava

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-FP 05-00085-02-FP	MADISON	61	12
STA. 30+00		TO STA. 36+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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

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

**PROP. CURVE 5**  
 PI STA. = 32+46.47  
 $\Delta = 17^\circ 47' 30''$  (LT)  
 $D = 19^\circ 05' 55''$   
 $R = 300.00'$   
 $T = 46.97'$   
 $L = 93.16'$   
 $E = 3.65'$   
 P.C. STA = 31+97.68  
 P.T. STA = 32+90.83  
 S.E. = NORMAL CROWN

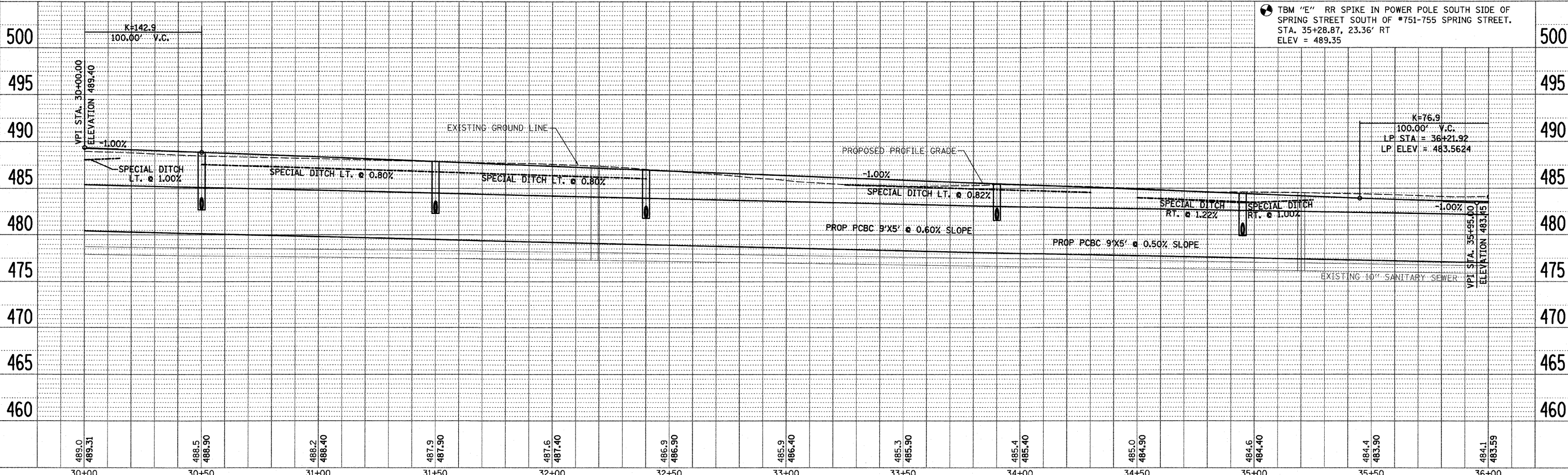
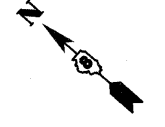
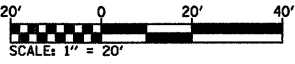
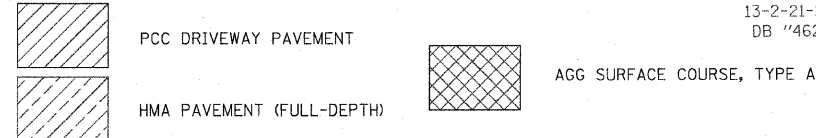
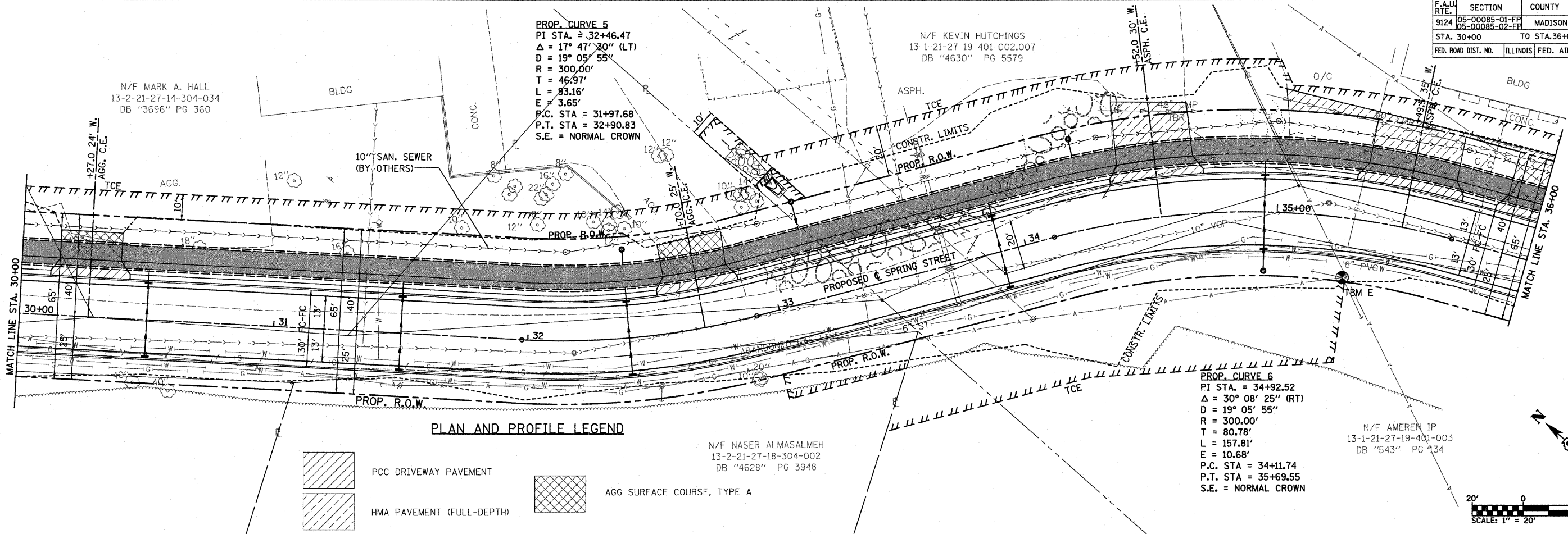
N/F KEVIN HUTCHINGS  
 13-1-21-27-19-401-002.007  
 DB "4630" PG 5579

N/F MARK A. HALL  
 13-2-21-27-14-304-034  
 DB "3696" PG 360

**PROP. CURVE 6**  
 PI STA. = 34+92.52  
 $\Delta = 30^\circ 08' 25''$  (RT)  
 $D = 19^\circ 05' 55''$   
 $R = 300.00'$   
 $T = 80.78'$   
 $L = 157.81'$   
 $E = 10.68'$   
 P.C. STA = 34+11.74  
 P.T. STA = 35+69.55  
 S.E. = NORMAL CROWN

N/F AMEREN IP  
 13-1-21-27-19-401-003  
 DB "543" PG 134

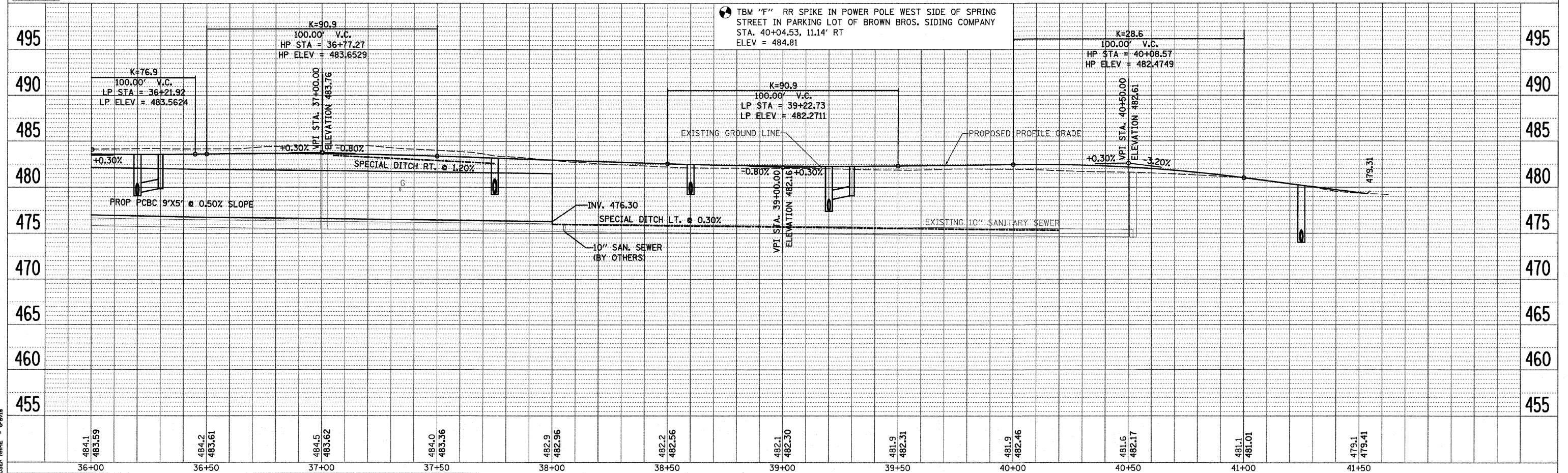
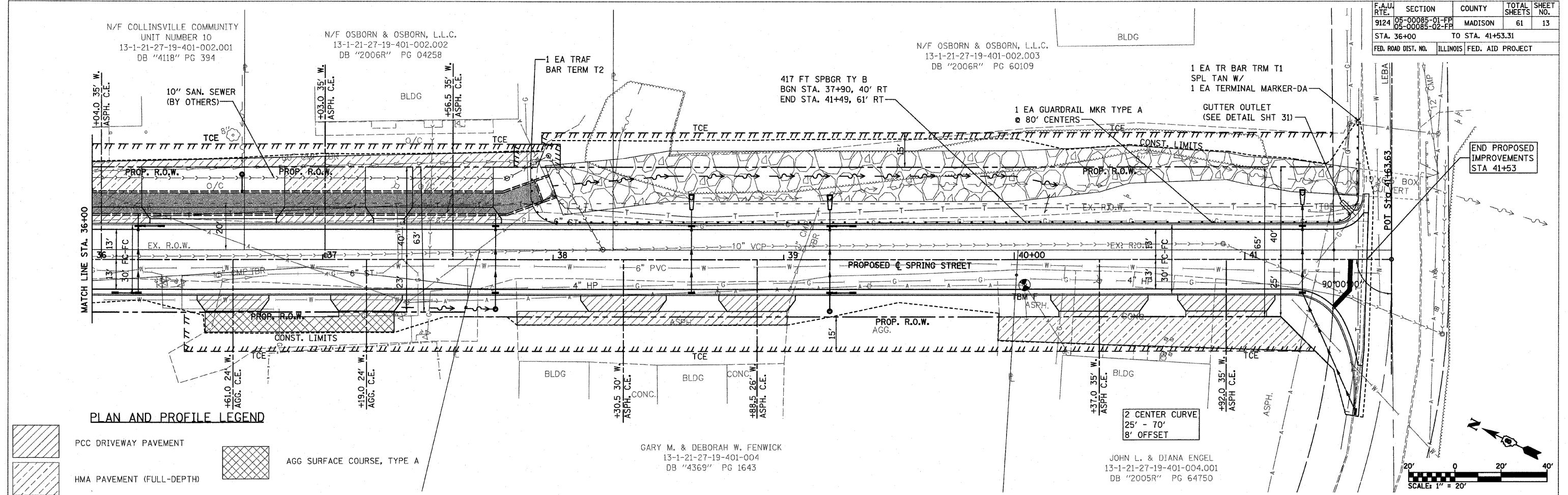
N/F NASER ALMASALMEH  
 13-2-21-27-18-304-002  
 DB "4628" PG 3948



TBM "E" RR SPIKE IN POWER POLE SOUTH SIDE OF SPRING STREET SOUTH OF #751-755 SPRING STREET.  
 STA. 35+28.87, 23.36' RT  
 ELEV = 489.35

PLOT DATE = 2/9/2009  
 PLOT SCALE = 20.0000 / IN  
 USER NAME = zavis

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-FP 05-00085-02-FP	MADISON	61	13
STA. 36+00		TO STA. 41+53.31		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



PLAN AND PROFILE SHEETS STA. 36+00 TO STA. 41+53.31

DATE: _____ BY: _____  
 REVISION: _____  
 PLOTTED: _____  
 ALIGNED: _____  
 CHECKED: _____  
 NO. _____  
 NOTE BOOK: _____  
 FILE NAME: _____

DATE: _____ BY: _____  
 REVISION: _____  
 PLOTTED: _____  
 GRADES CHECKED: _____  
 STRUCTURE: _____  
 NOTATIONS OK'D: _____

PLOT DATE = 2/2/2009  
 PLOT SCALE = 20.0000 / IN.  
 USER NAME = bcrava

GARY M. & DEBORAH W. FENWICK  
 13-1-21-27-19-401-004  
 DB "4369" PG 1643

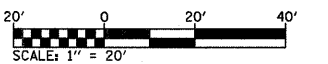
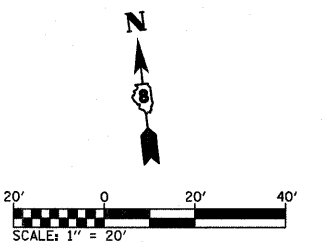
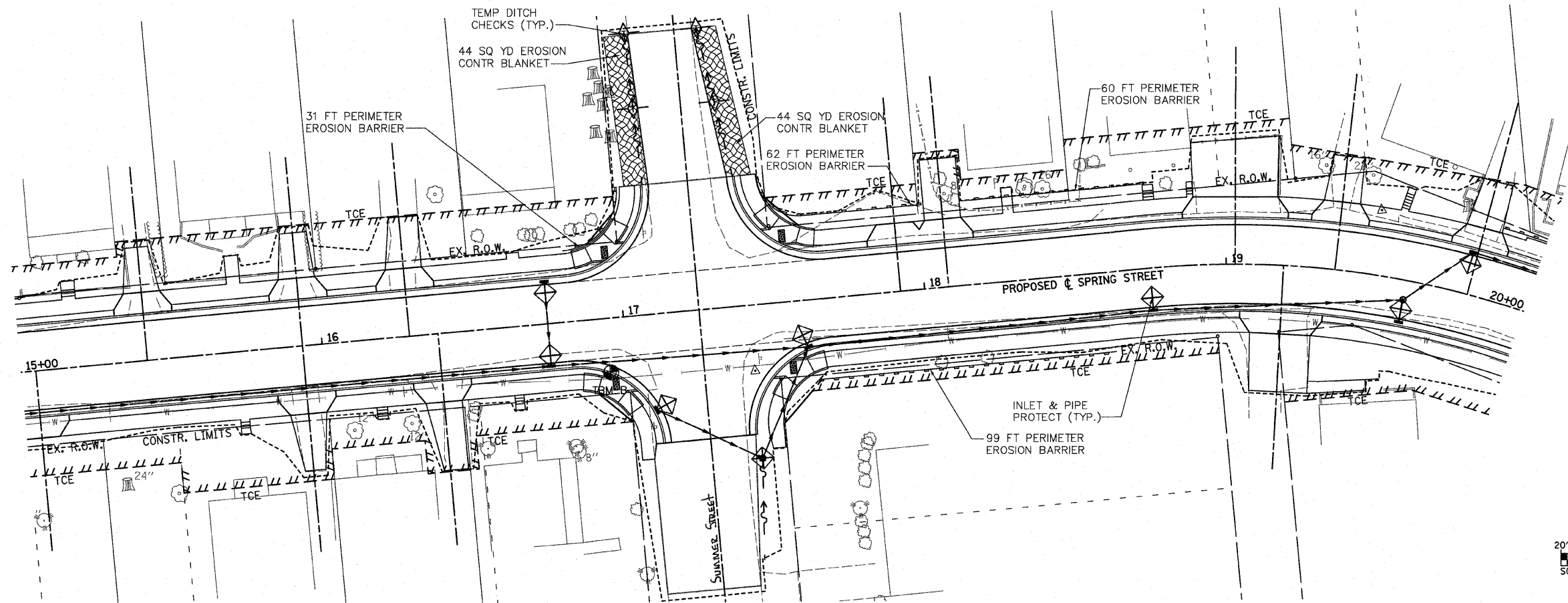
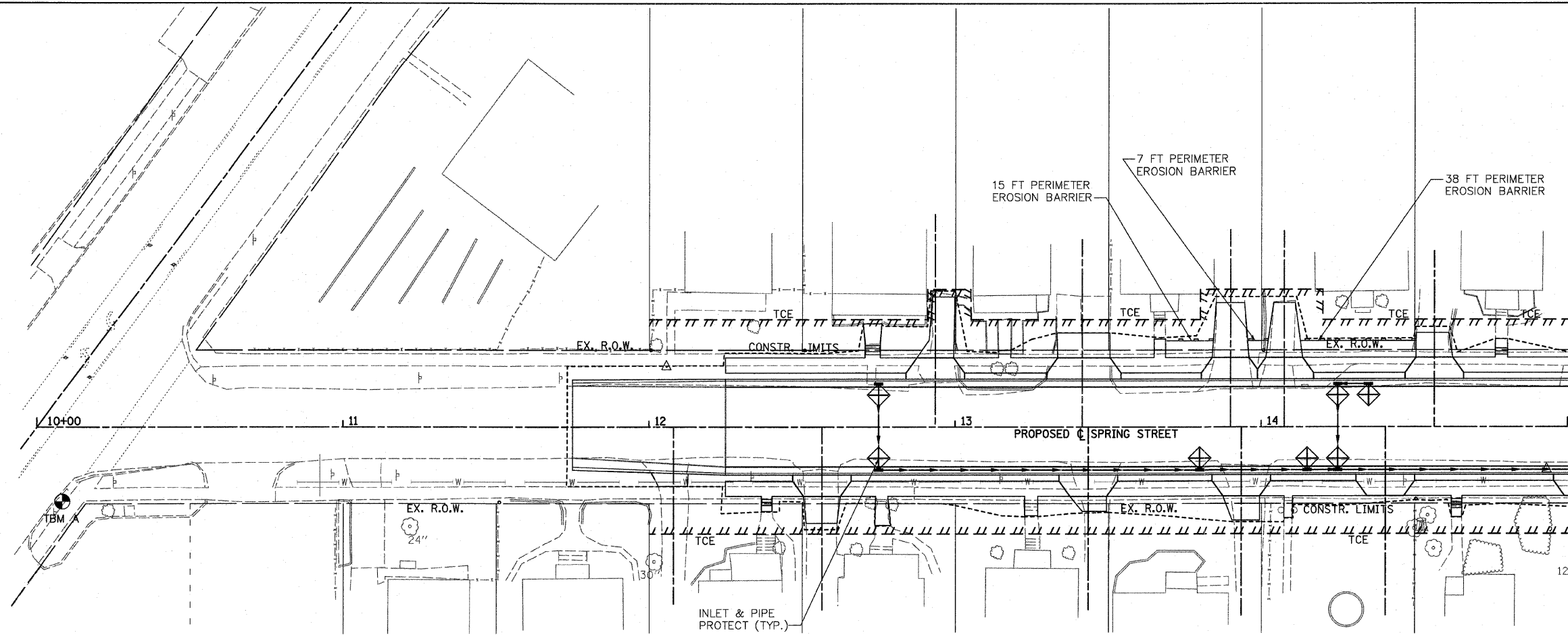
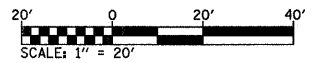
JOHN L. & DIANA ENGEL  
 13-1-21-27-19-401-004.001  
 DB "2005R" PG 64750

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-FF 05-00085-02-FF	MADISON	61	14
STA. 10+00		TO STA. 20+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

**EROSION CONTROL LEGEND**

- LIMITS OF CONSTRUCTION
- ◆ TEMPORARY DITCH CHECK
- ⊘ STONE RIPRAP
- ▨ EROSION CONTROL BLANKET
- PERIMETER EROSION BARRIER  
SILT FILTER FENCE OR OTHER  
AS APPROVED BY THE ENGINEER
- ◆ INLET AND PIPE PROTECTION

NOTE: ALL ITEMS SHALL BE CONSTRUCTED AS SHOWN ON STANDARD 280001 AND AS DIRECTED BY THE ENGINEER.



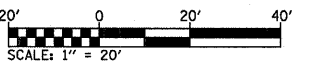
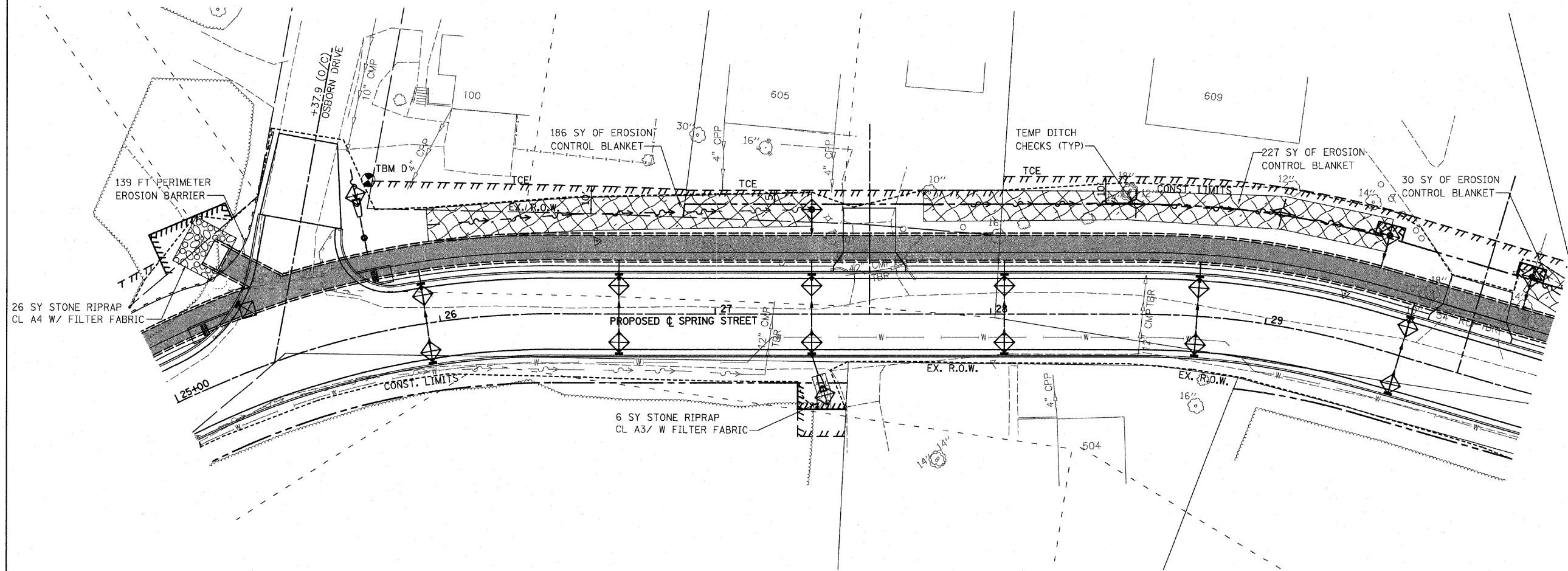
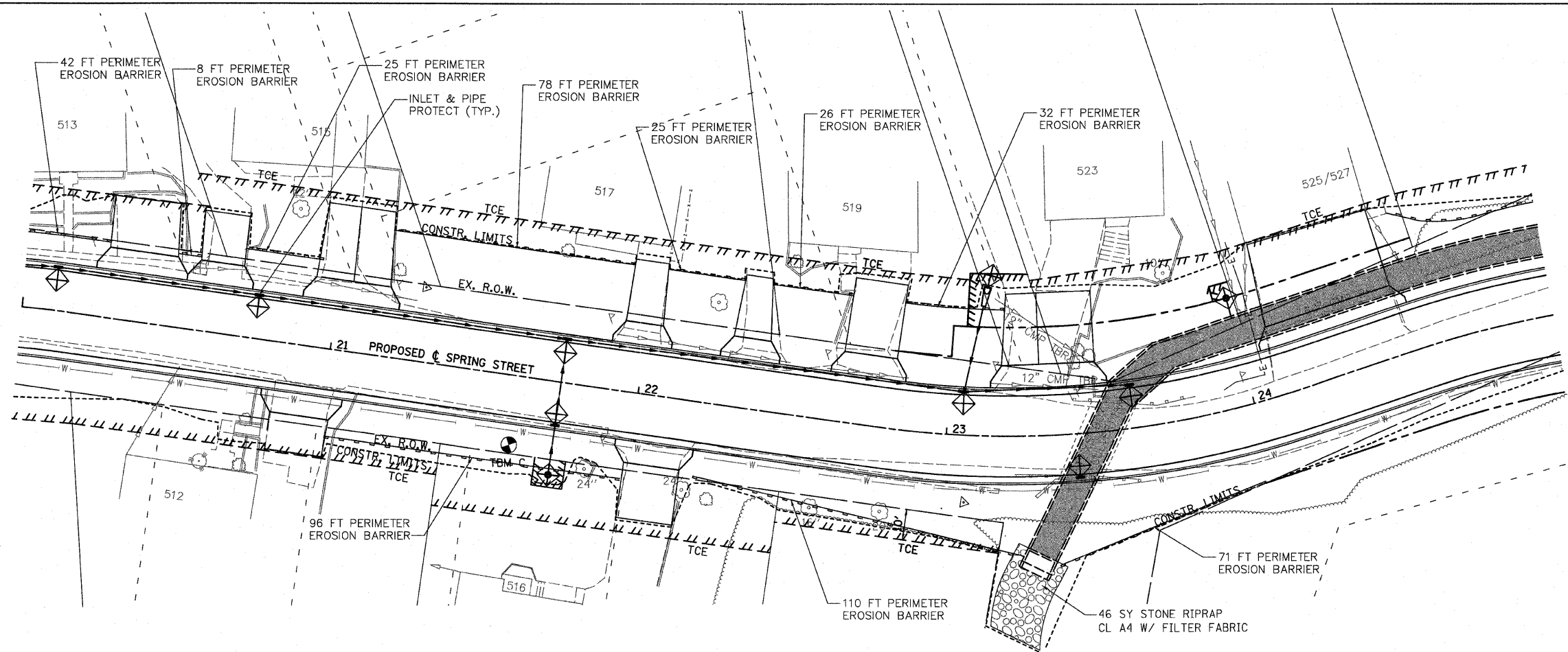
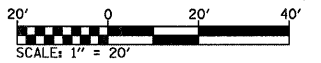
PLOT DATE = 3/9/2009  
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-FP 05-00085-02-FP	MADISON	61	15
STA. 20+00		TO STA. 30+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

**EROSION CONTROL LEGEND**

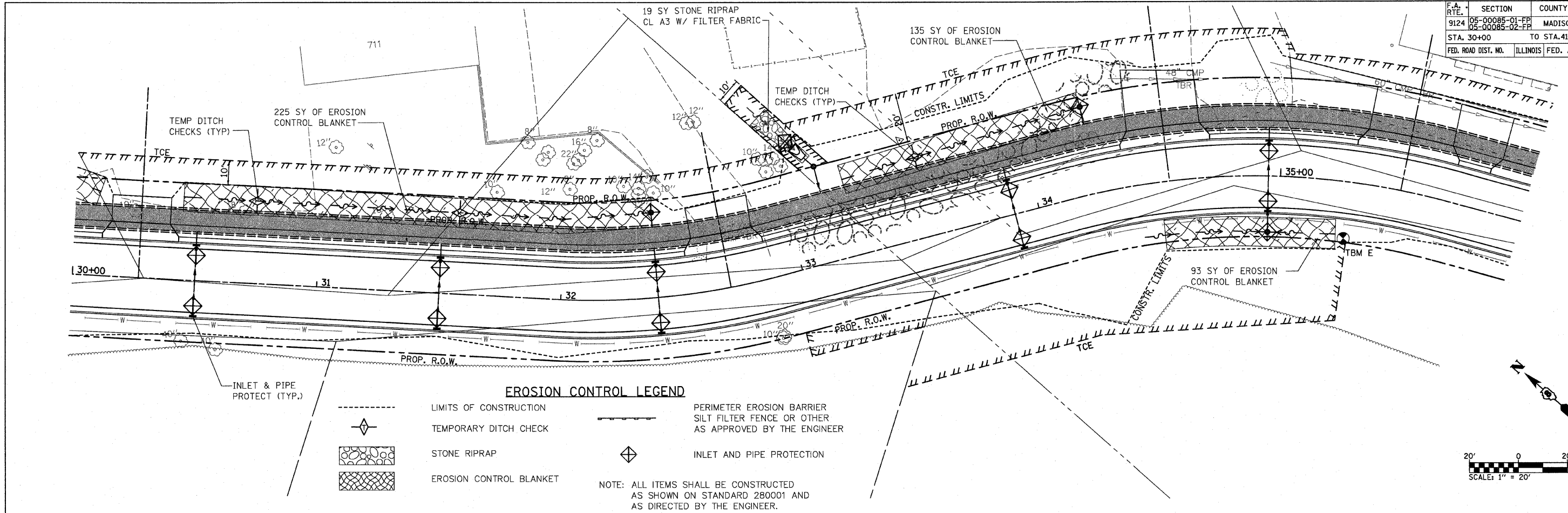
- LIMITS OF CONSTRUCTION
- ◇ TEMPORARY DITCH CHECK
- ▨ STONE RIPRAP
- ▩ EROSION CONTROL BLANKET
- PERIMETER EROSION BARRIER SILT FILTER FENCE OR OTHER AS APPROVED BY THE ENGINEER
- ◇ INLET AND PIPE PROTECTION

NOTE: ALL ITEMS SHALL BE CONSTRUCTED AS SHOWN ON STANDARD 280001 AND AS DIRECTED BY THE ENGINEER.



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FILE NAME = H:\P\25097\Microstation_V8\Combined\wppp06.dgn  
PLOT SCALE = 20.000000 / IN.

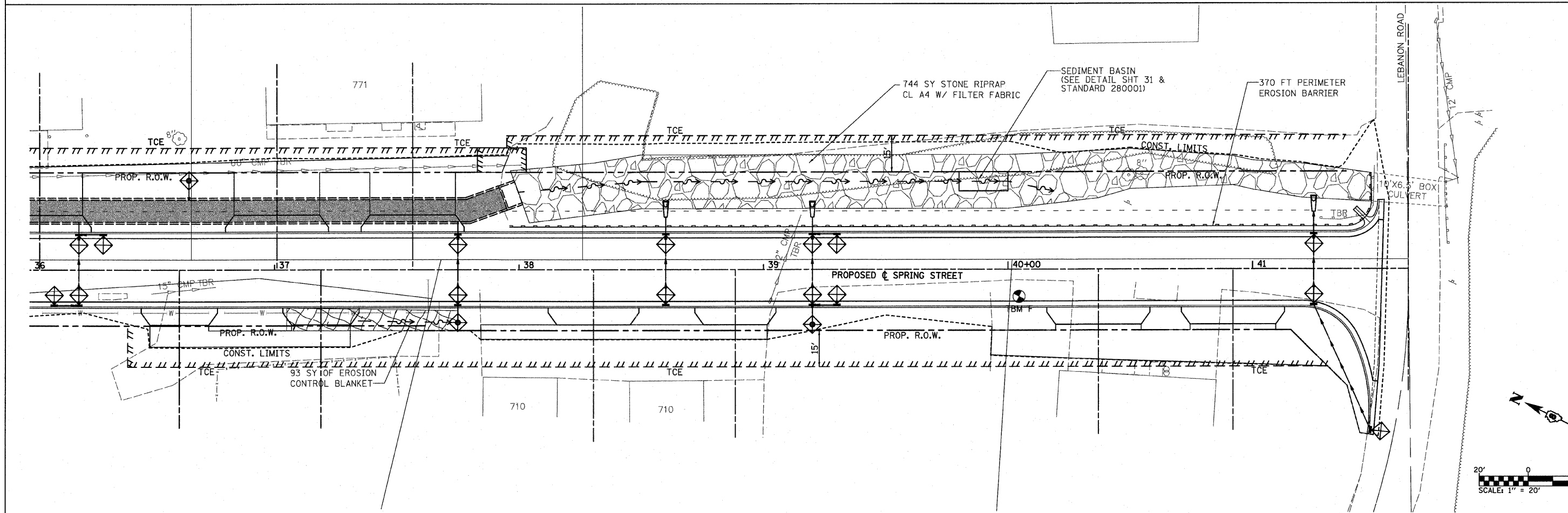
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-FP 05-00085-02-FP	MADISON	61	16
STA. 30+00		TO STA. 41+63		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



**EROSION CONTROL LEGEND**

	LIMITS OF CONSTRUCTION		PERIMETER EROSION BARRIER SILT FILTER FENCE OR OTHER AS APPROVED BY THE ENGINEER
	TEMPORARY DITCH CHECK		INLET AND PIPE PROTECTION
	STONE RIPRAP		
	EROSION CONTROL BLANKET		

NOTE: ALL ITEMS SHALL BE CONSTRUCTED AS SHOWN ON STANDARD 280001 AND AS DIRECTED BY THE ENGINEER.



PLOT DATE = 3/4/2009  
 FILE NAME = H:\V\25087\Microstation_V8\Combined\wppp02.dgn  
 PLOT SCALE = 20.0000 / IN









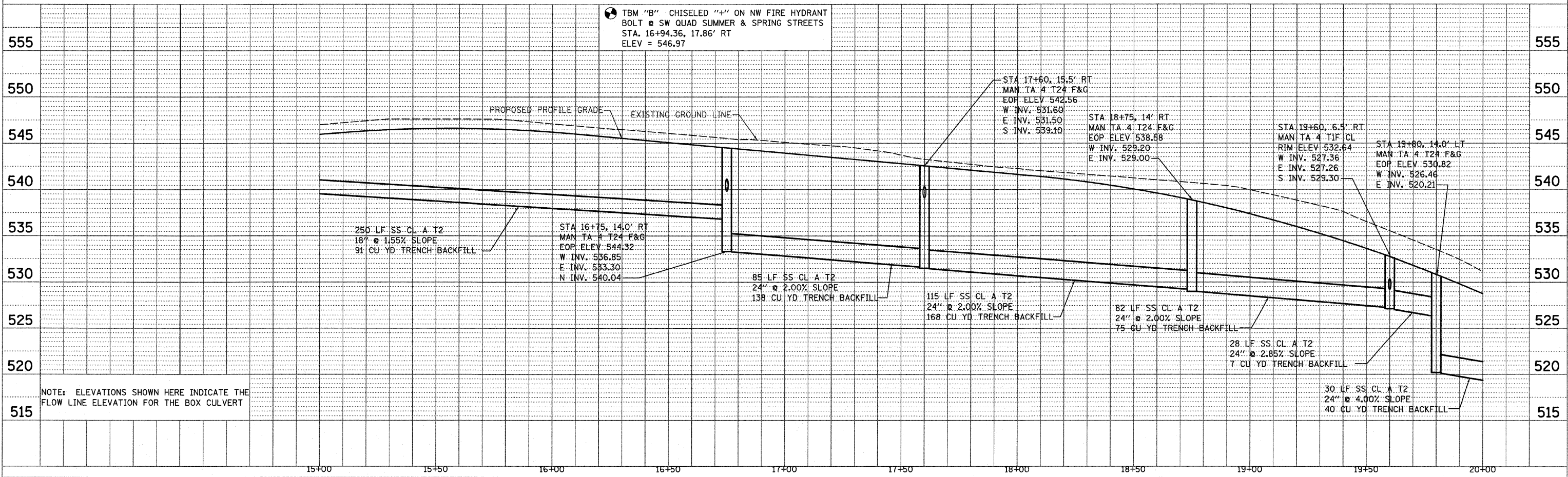
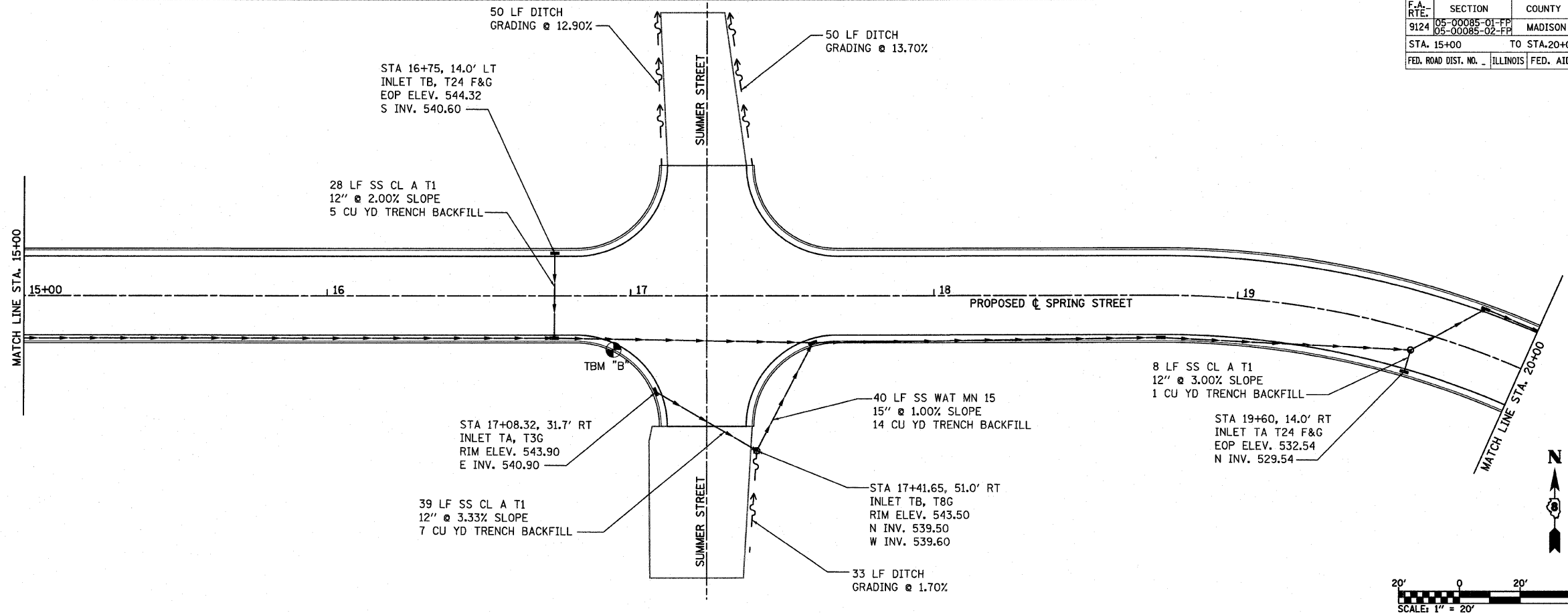


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-PP 05-00085-02-PP	MADISON	61	21
STA. 15+00		TO STA. 20+00		
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT		

PLAN	REVISIONS	DATE
NO. _____	BY _____	DATE _____
NOTE BOOK NO. _____	PLOTTED BY _____	
	ALL DIMENSIONS CHECKED	
	CADD FILE NAME _____	

PROFILE	REVISIONS	DATE
NO. _____	BY _____	DATE _____
	PLOTTED BY _____	
	STRUCTURE NOTATION CHD	

PLOT DATE =  
FILE NAME =  
PLOT SCALE =  
USER NAME =



DRAINAGE PLAN AND PROFILE STA 15+00 TO STA 20+00



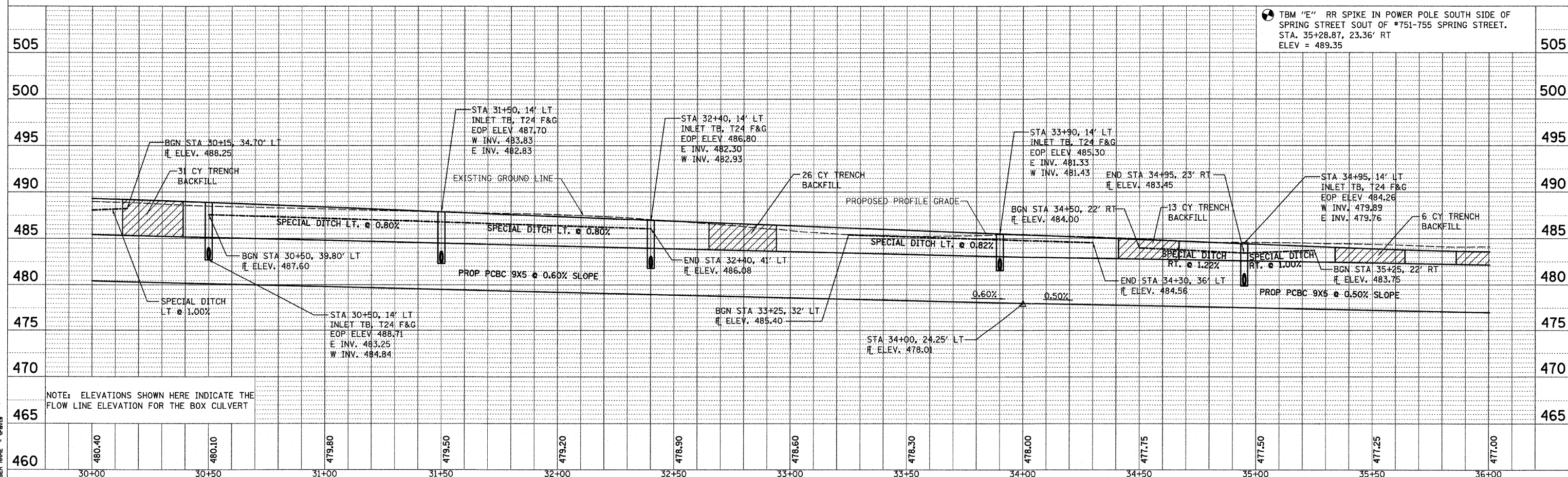
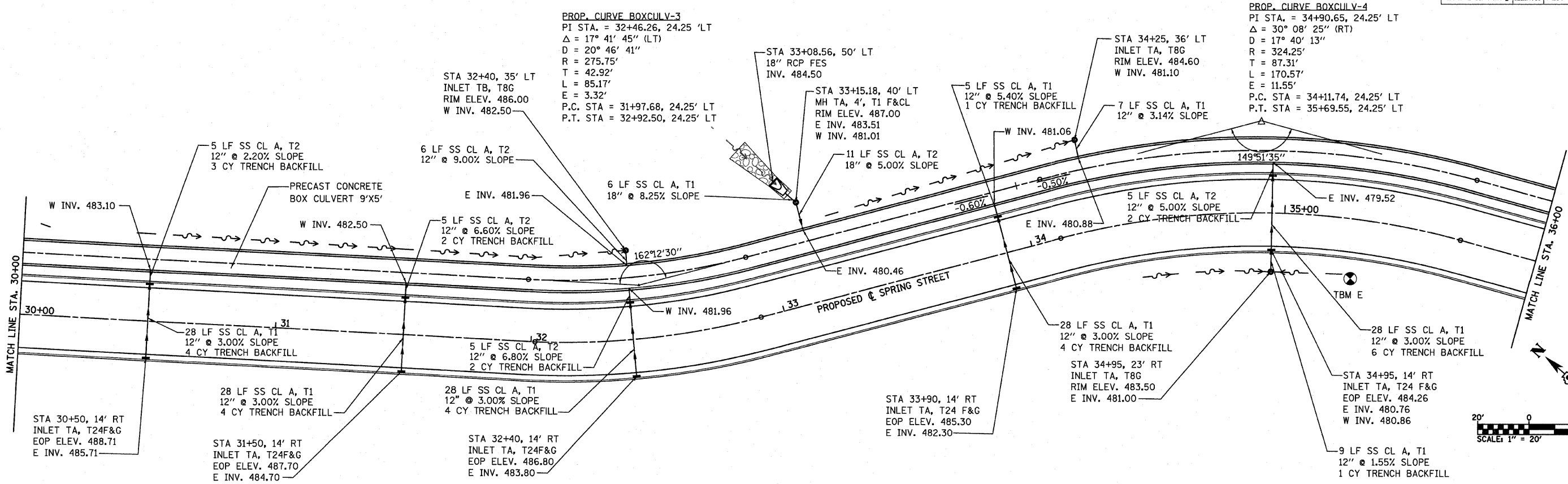


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-D1-PP 05-00085-02-PP	MADISON	61	24
STA. 30+00		TO STA. 36+00		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		

DATE	BY

DATE	BY

PLOT DATE = 2/9/2009  
 PLOT SCALE = 20' HORIZ / 1" VERT  
 USER NAME = srovis



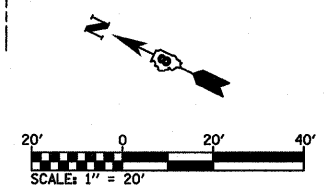
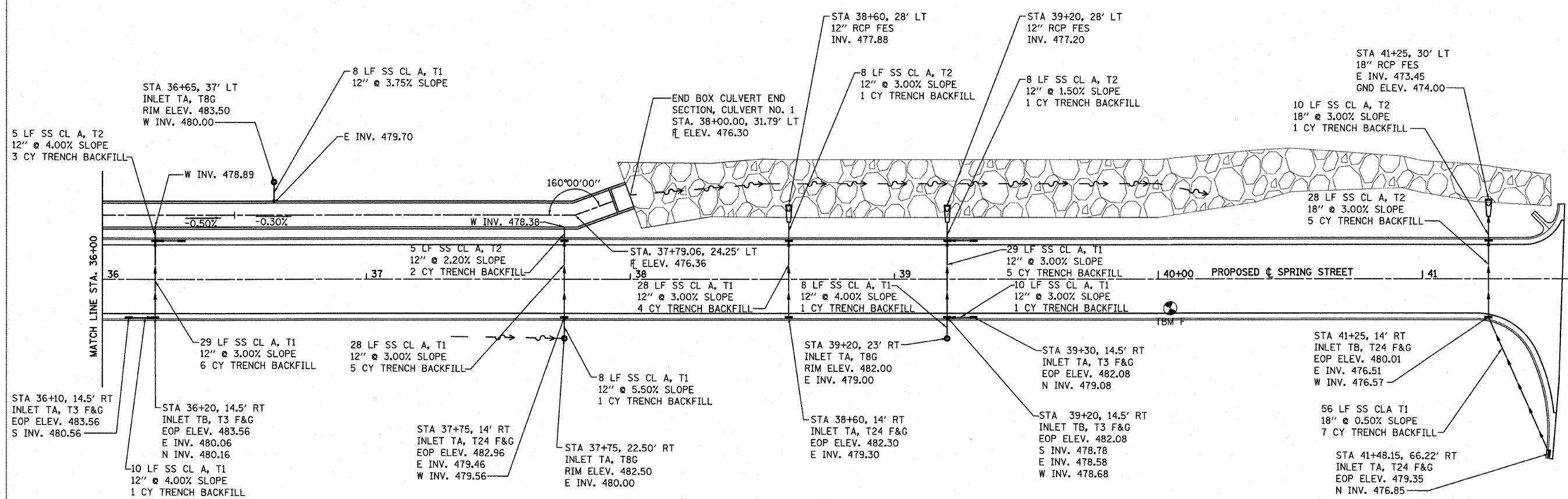
NOTE: ELEVATIONS SHOWN HERE INDICATE THE FLOW LINE ELEVATION FOR THE BOX CULVERT

DRAINAGE PLAN AND PROFILE STA 30+00 TO STA 36+00

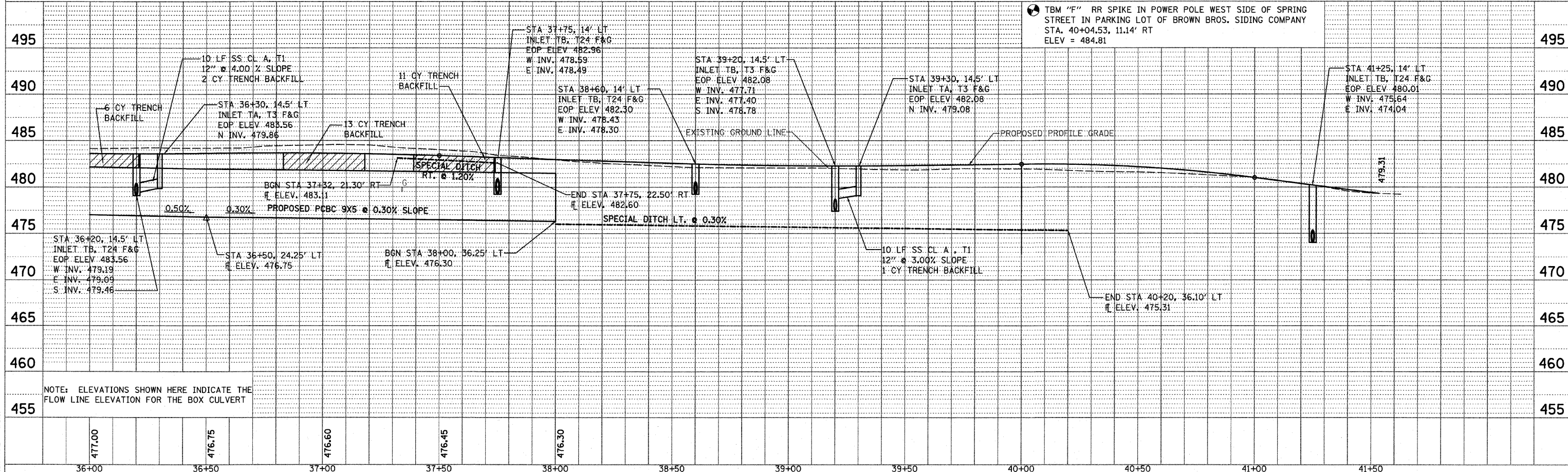


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-PP 05-00085-02-PP	MADISON	61	25
STA. 36+00		TO STA. 41+63		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		

DATE	BY	REVISION



DATE	BY	REVISION



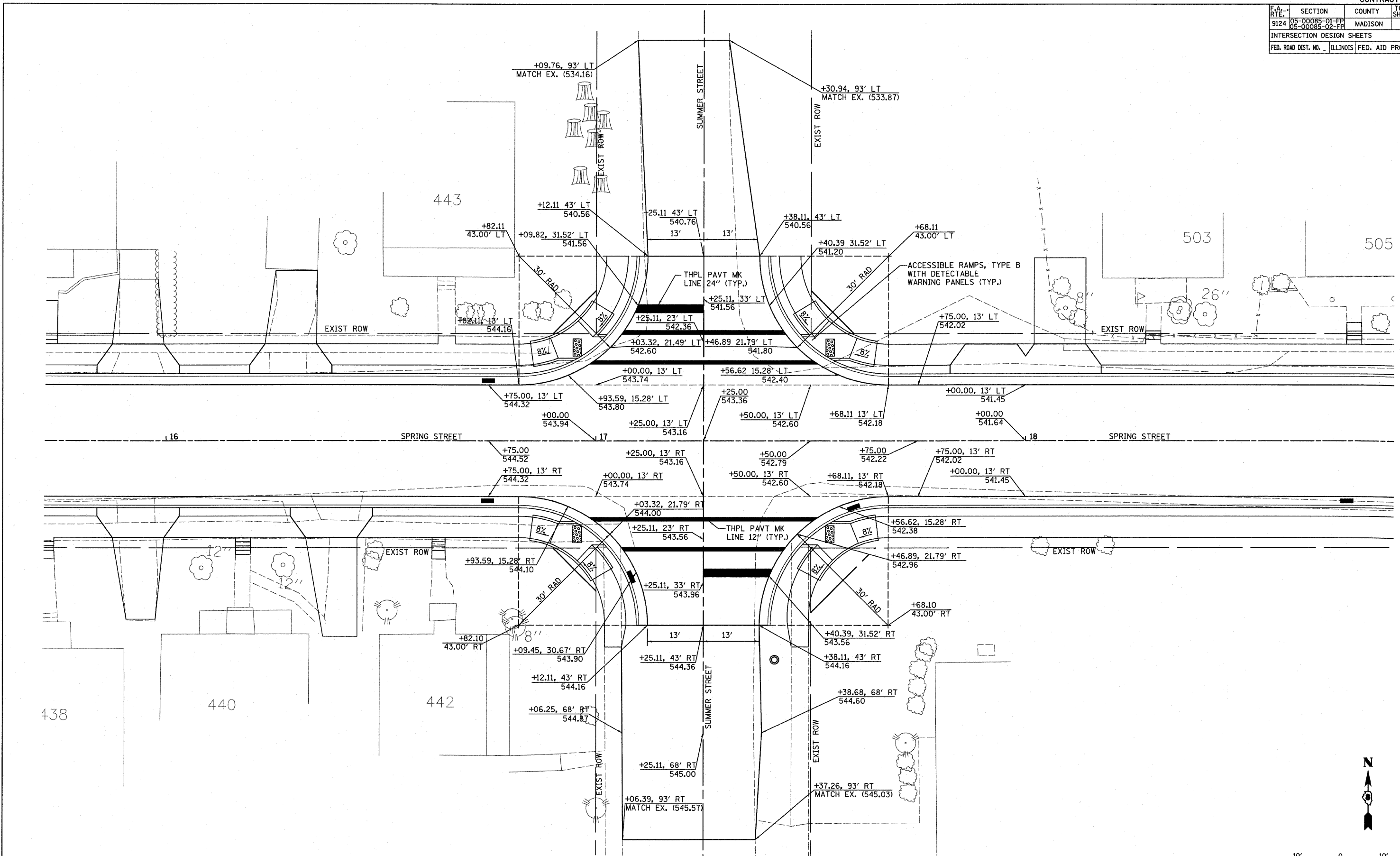
⊙ TBM "F" RR SPIKE IN POWER POLE WEST SIDE OF SPRING STREET IN PARKING LOT OF BROWN BROS. SIDING COMPANY STA. 40+04.53, 11.14' RT ELEV = 484.81

NOTE: ELEVATIONS SHOWN HERE INDICATE THE FLOW LINE ELEVATION FOR THE BOX CULVERT

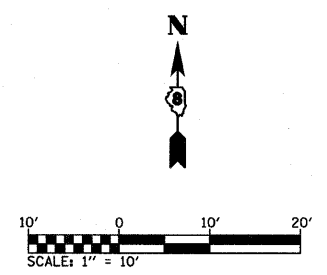
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 PLOT SCALE = 20.0000 / IN.  
 USER NAME = bravo

DRAINAGE PLAN AND PROFILE STA 36+00 TO STA 41+53.30

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-PP 05-00085-02-PP	MADISON	61	26
INTERSECTION DESIGN SHEETS				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

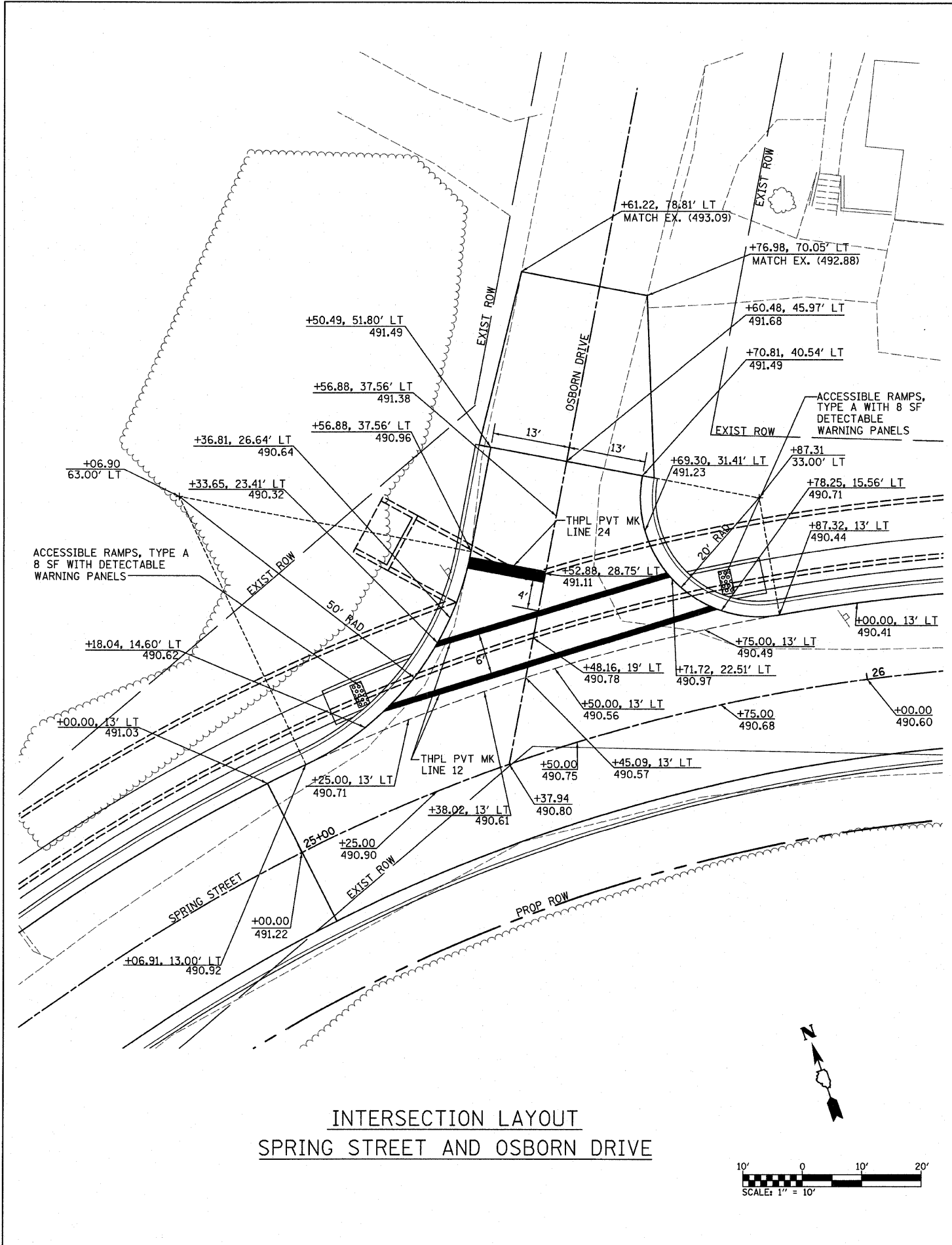


INTERSECTION LAYOUT  
 SPRING STREET AND SUMMER STREET

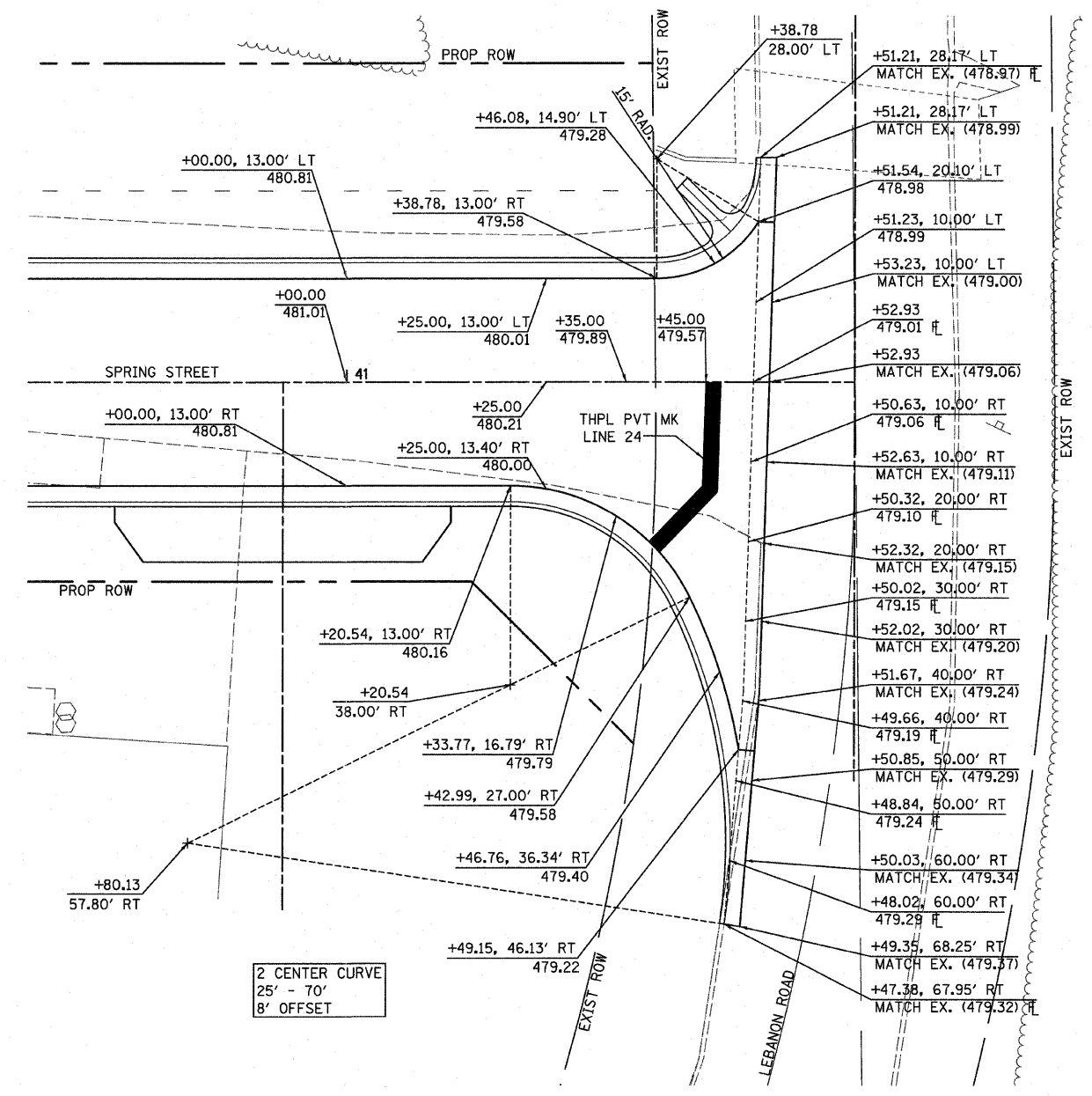
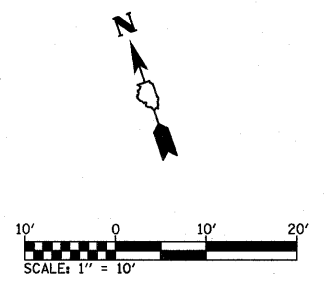


PLOT DATE = 3/4/2009  
 FILE NAME = H:\P\25887\Microstation V8\Combined\INTDET02.dgn  
 PLOT SCALE = 1/8"=1'-0"  
 USER NAME = Travis

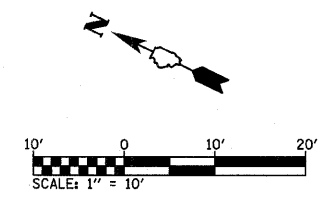
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-PP 05-00085-02-PP	MADISON	61	27
INTERSECTION DESIGN SHEETS				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



INTERSECTION LAYOUT  
SPRING STREET AND OSBORN DRIVE

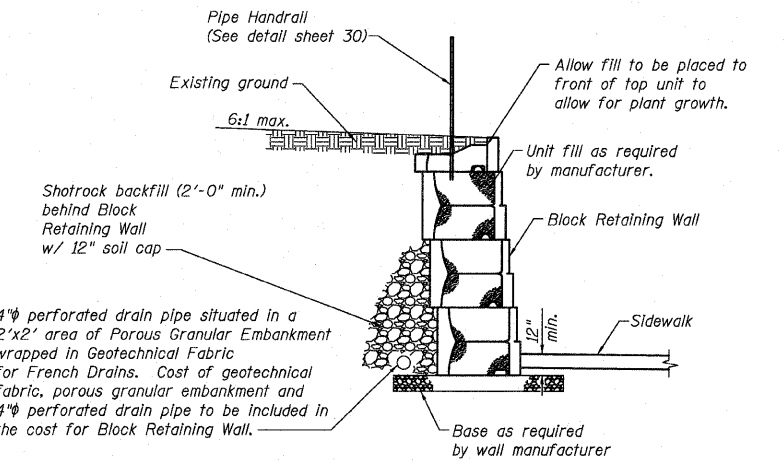
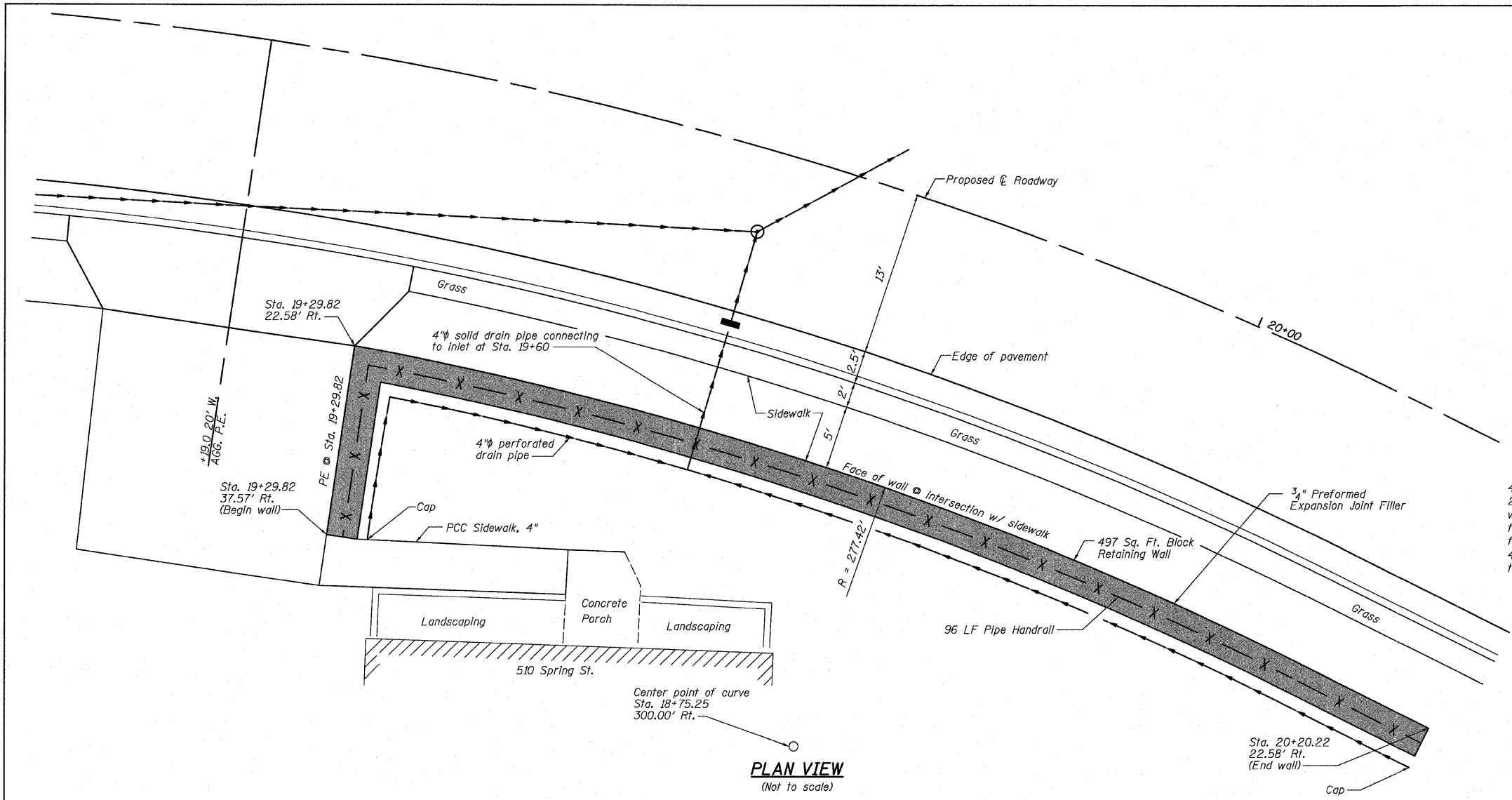


INTERSECTION LAYOUT  
SPRING STREET AND LEBANON ROAD

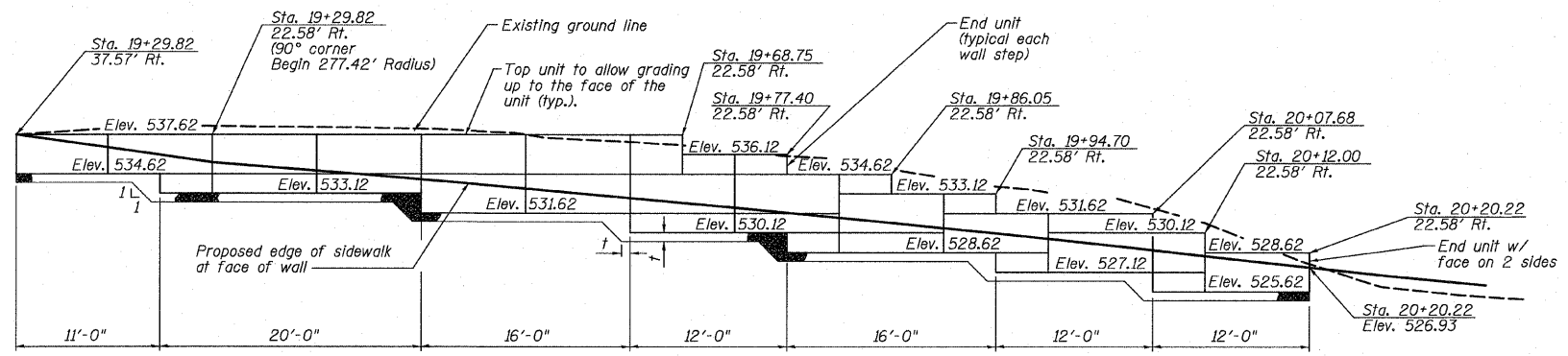


PLOT DATE = 3/4/2009  
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 PLOT SCALE = 1/8"=1'-0"  
 USER NAME = travis

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-FF 05-00085-02-FF	MADISON	61	28
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



- Notes:
1. The block retaining wall Contractor shall coordinate construction of the retaining wall with the General Contractor so that the construction of the roadway and adjacent driveway are not slowed by the retaining wall construction.
  2. The adjacent driveway shall remain in use throughout construction.
  3. Pipe handrail shall be installed upon completion of the retaining wall.
  4. Quantities shown shall be verified by wall designer. Actual measurements and payment shall be in accordance with special provisions.



Note: Since the wall will be battered, the stations shown reference the locations at the base of the wall & the elevation at the top of the wall.

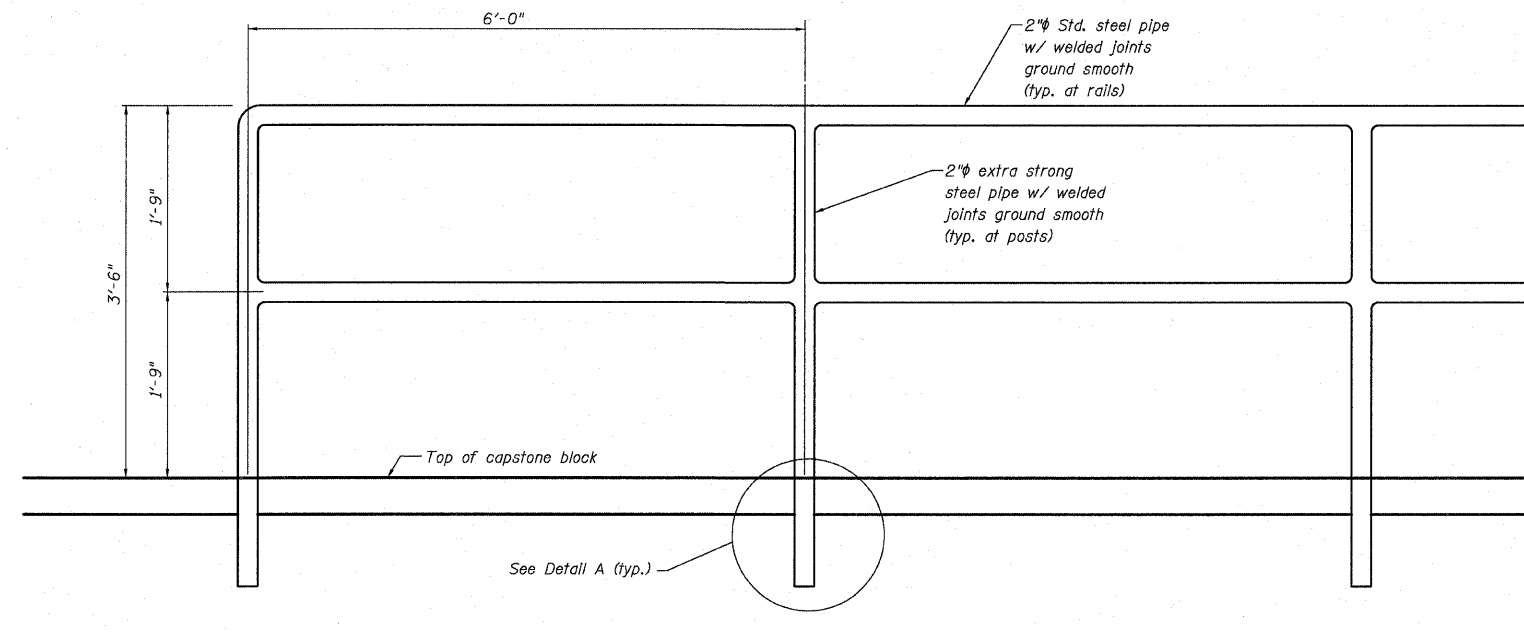
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-FH 05-00085-02-FH	MADISON	61	29

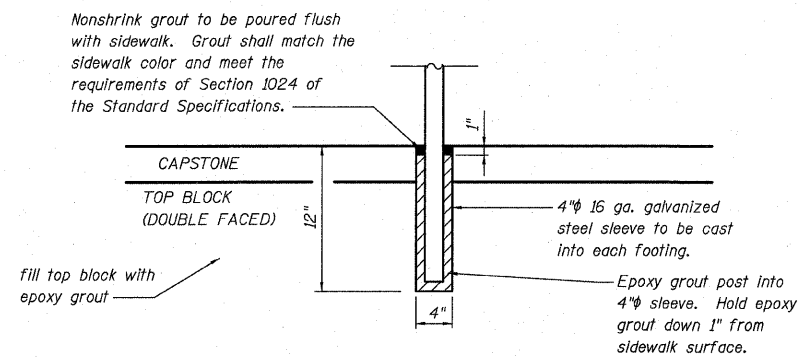
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT

THIS SHEET LEFT INTENTIONALLY BLANK

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-FF 05-00085-02-FF	MADISON	61	30
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



**TYPICAL LAYOUT OF PIPE HANDRAIL  
CAPBLOCK INSTALLATION**  
(Not to Scale)

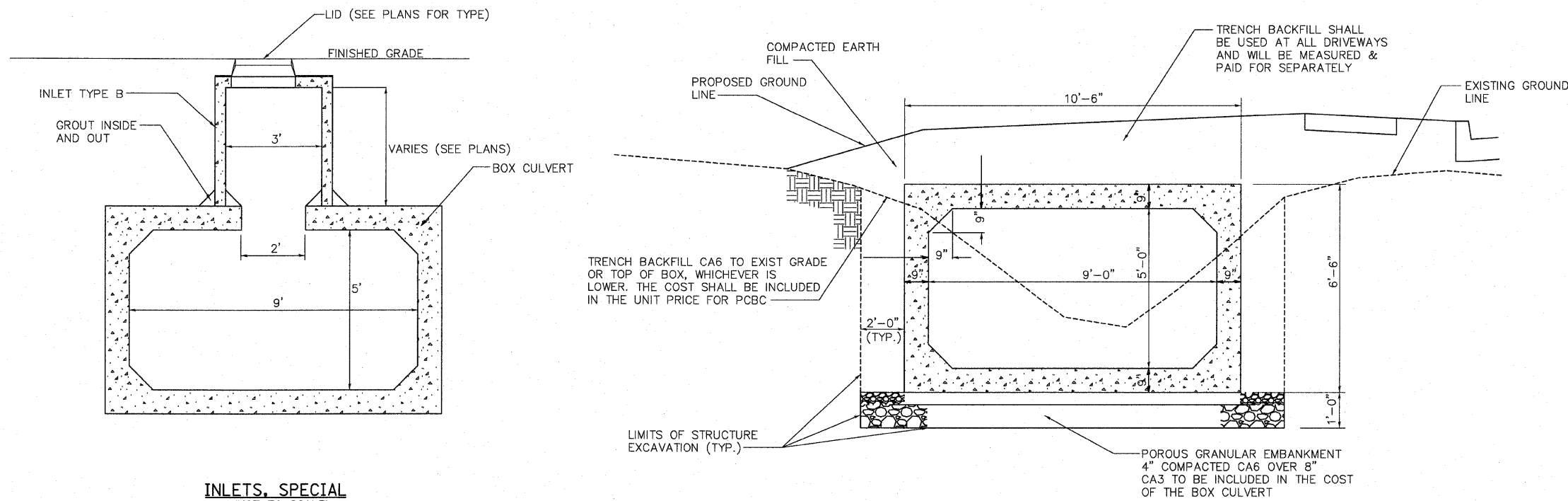


**DETAIL A**

**Notes:**

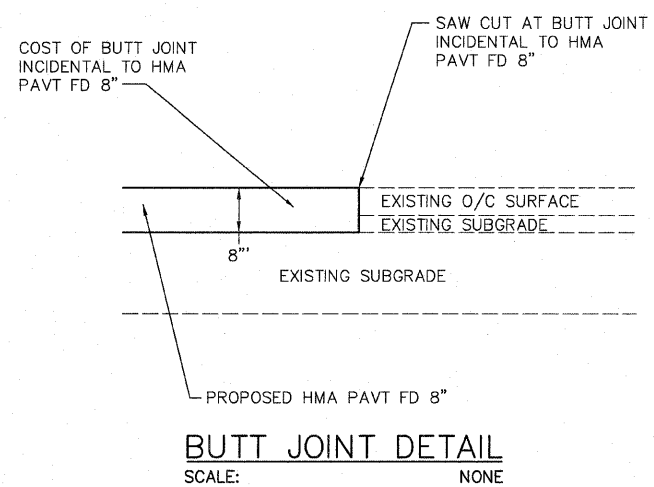
- ① Contractor shall coordinate rail post layout with rail manufacturer.
- ② The Contractor shall field verify proposed rail layout with wall prior to construction and ordering of material, including horizontal and vertical dimensions.
- ③ Shop drawings shall be submitted to the Engineer for approval prior to manufacture and ordering of material.
- ④ Railing shall be according to Section 509 of the Standard Specifications, except as noted.
- ⑤ Pipe material shall conform to ASTM A53.
- ⑥ All other steel shapes and plates shall conform to the requirements of AASTHO M 270 Grade 36.
- ⑦ All posts, railing splices, anchor devices and bent plates shall be cleaned and painted after shop fabrication in accordance with Section 506 of the Standard Specifications. Color of paint shall be black.
- ⑧ Expansion joints shall be placed at a maximum of 40'-0" cts. The expansion joints shall not have any protrusions from the railing surface and shall provide for a smooth rail along its entire length.
- ⑨ Railing post installation at the top of the retaining wall providing the barrier to a residence shall be installed per the wall manufacturer's recommendations.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-FF 05-00085-02-FF	MADISON	61	31
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

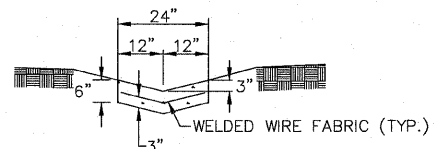


**INLETS, SPECIAL**  
(NOT TO SCALE)

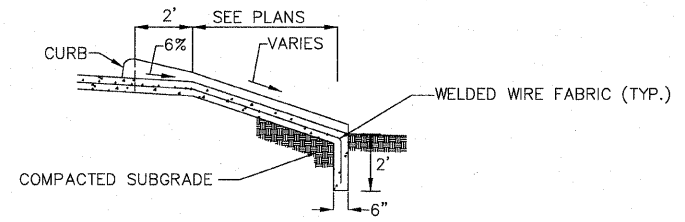
**PRECAST CONCRETE BOX CULVERT**  
(NOT TO SCALE)



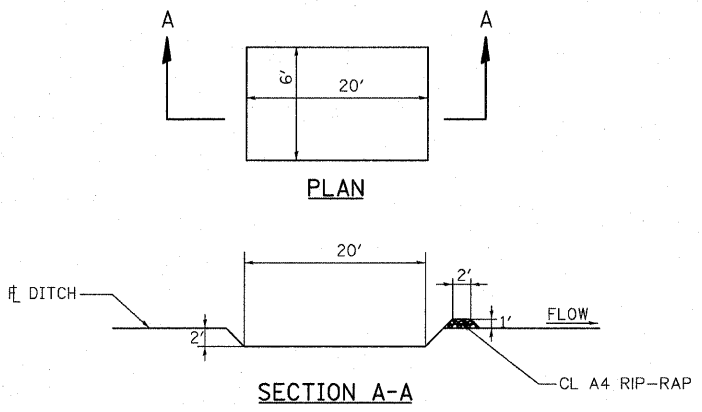
**BUTT JOINT DETAIL**  
SCALE: NONE



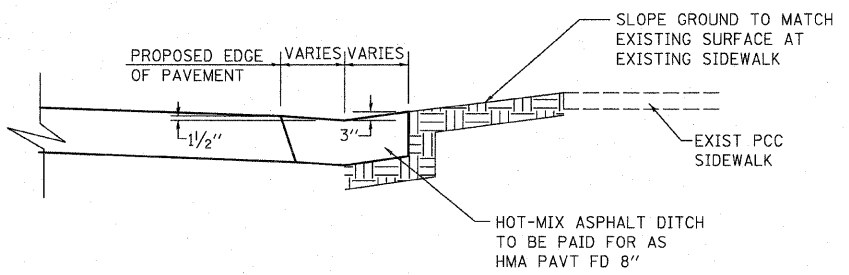
**SECTION B-B**



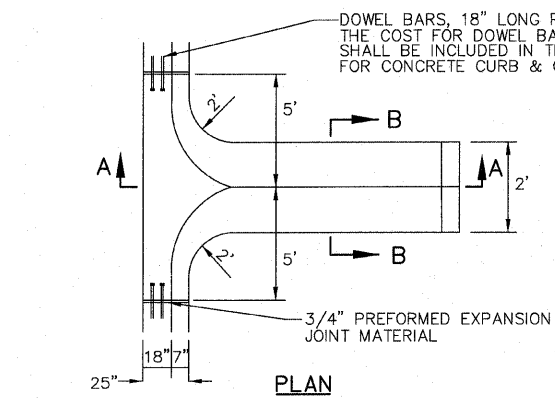
**SECTION A-A**



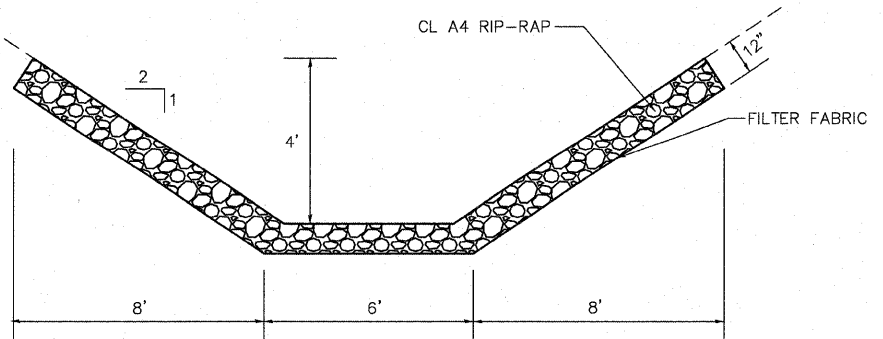
**SEDIMENT BASIN**  
(NOT TO SCALE)



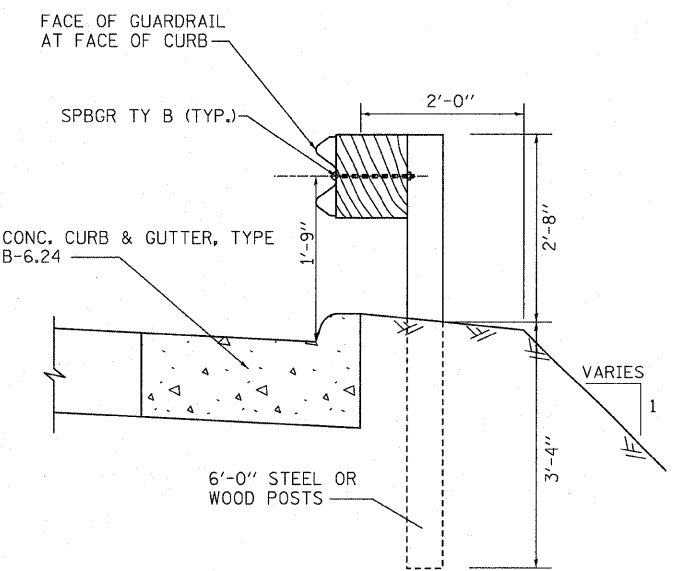
**HOT-MIX ASPHALT DITCH**  
STA. 11+75 TO STA. 12+25 LT & RT  
SCALE: NONE



**GUTTER OUTLET**  
(NOT TO SCALE)



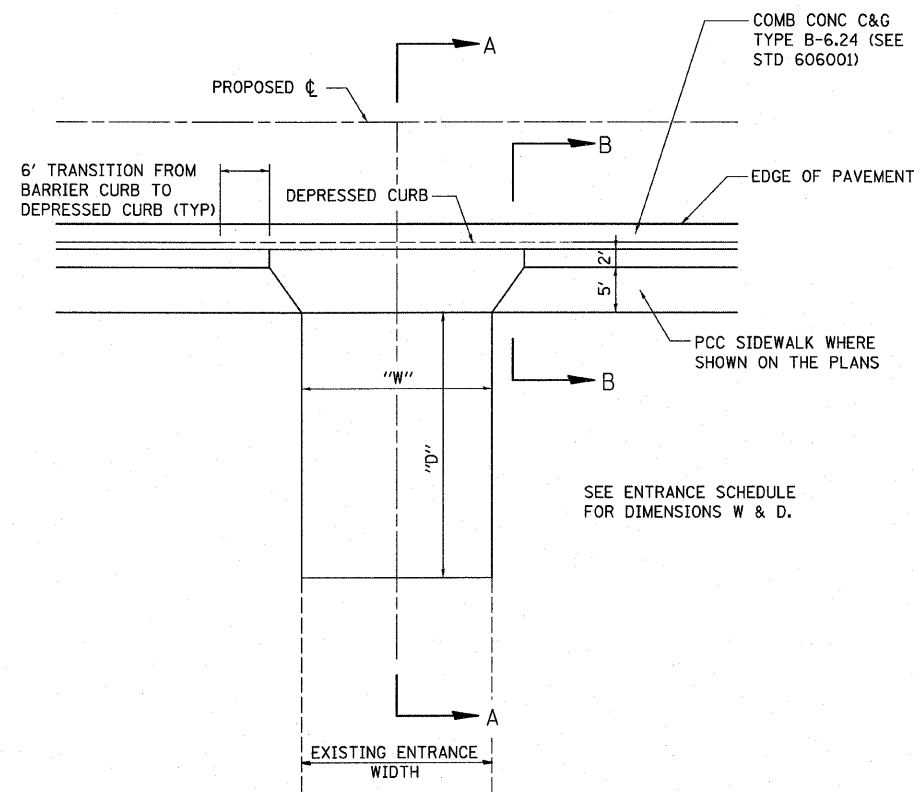
**RIP-RAP DITCH**  
(NOT TO SCALE)



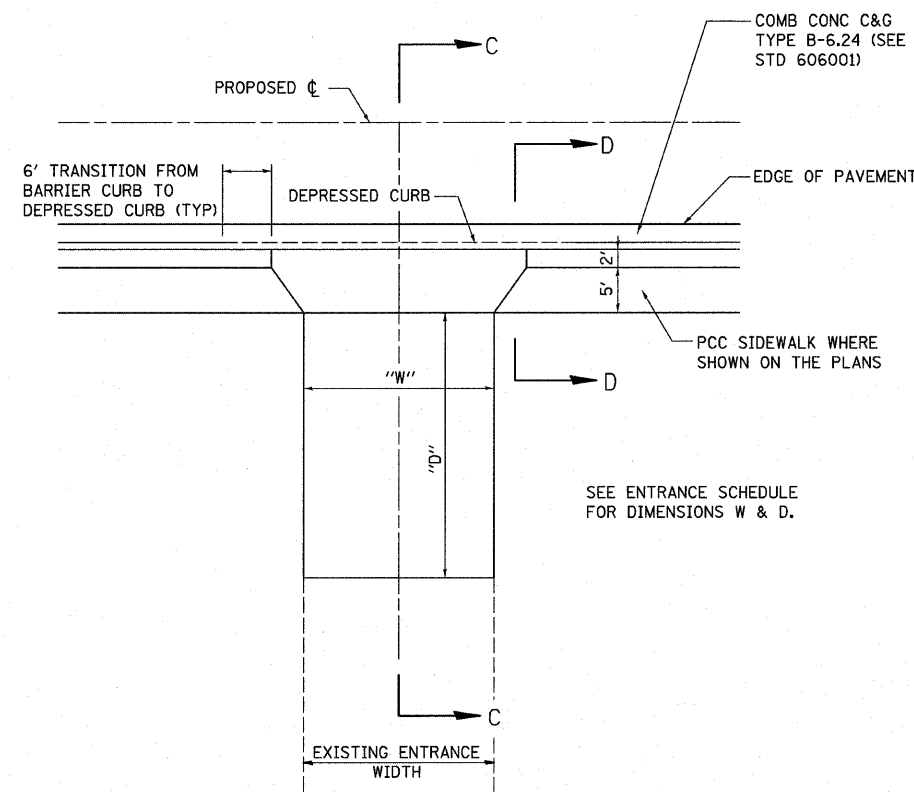
**STEEL PLATE BEAM GUARDRAIL**  
(NOT TO SCALE)

DATE-TIME  
REV. SPEC  
REF. REF.

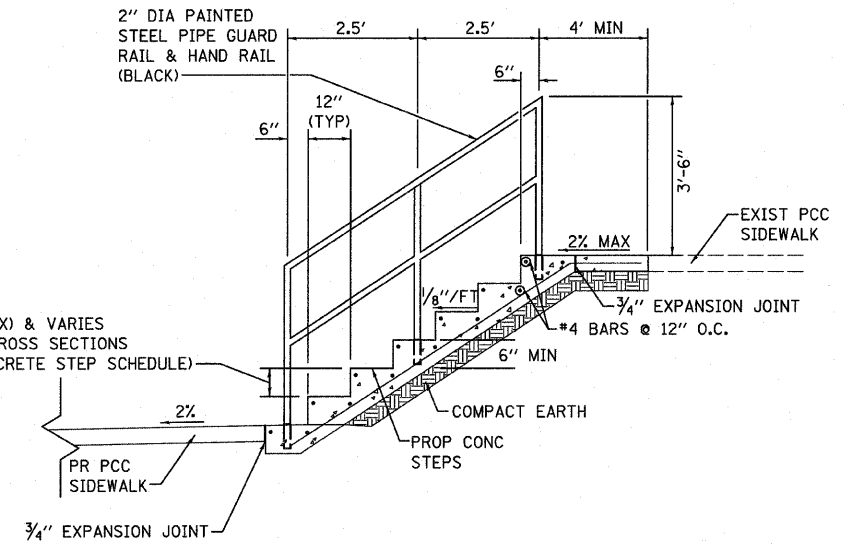
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-PP 05-00085-02-PP	MADISON	61	32
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



**PRIVATE ENTRANCE (PE)**  
SCALE: NONE



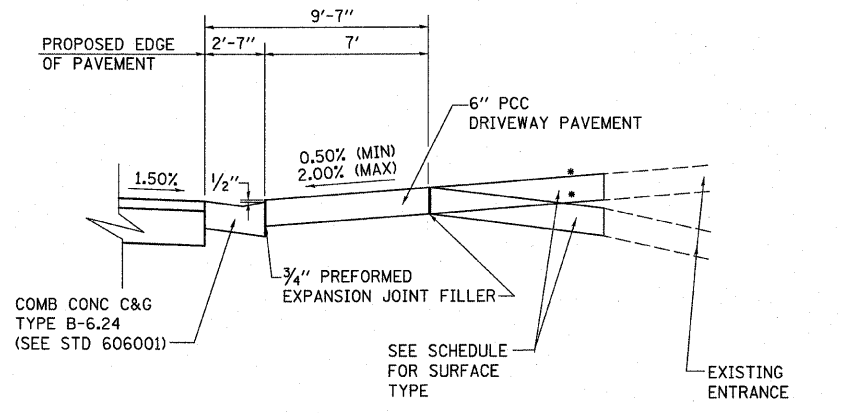
**COMMERCIAL ENTRANCE (CE)**



**CONCRETE STEPS DETAIL**  
SCALE: NONE

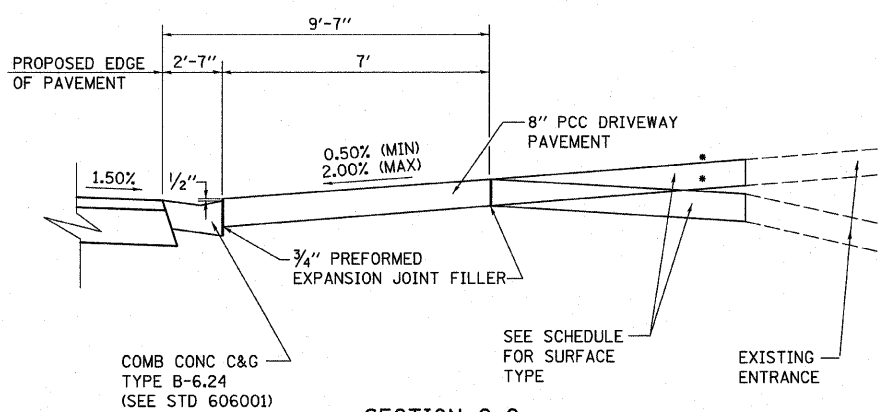
NOTES:

1. ALL EXCAVATION, GRADING, PREPARATION OF SUBGRADE, BACKFILLING, FURNISHING, AND PLACING ALL MATERIALS INCLUDING CONCRETE, REINFORCEMENT, EXPANSION JOINTS, AND SEALANT SHALL BE INCLUDED IN THE COST FOR CONCRETE STEPS.
2. RAILING WILL BE PAID FOR SEPARATELY UNDER PIPE HANDRAIL.
3. DIMENSIONS FROM TREAD TO TREAD AND RISER TO RISER SHALL NOT VARY BY MORE THAN 1/4" PER SET OF STEPS. PLAN DIMENSIONS SHALL BE VERIFIED IN THE FIELD PRIOR TO CONSTRUCTION.
4. REINFORCING BARS SHALL BE EPOXY COATED. REINFORCEMENT WILL NOT BE PAID FOR SEPARATELY.
5. CONCRETE STEPS SHALL BE CONSTRUCTED OF CLASS SI CONCRETE.
6. A MINIMUM OF 2" SHALL BE MAINTAINED BETWEEN THE FACE OF CONCRETE AND THE NEAREST EDGE OF ALL REINFORCEMENT.
7. PIPE HANDRAIL REQUIRED FOR CONCRETE STEPS WITH MORE THAN 3 RISERS.



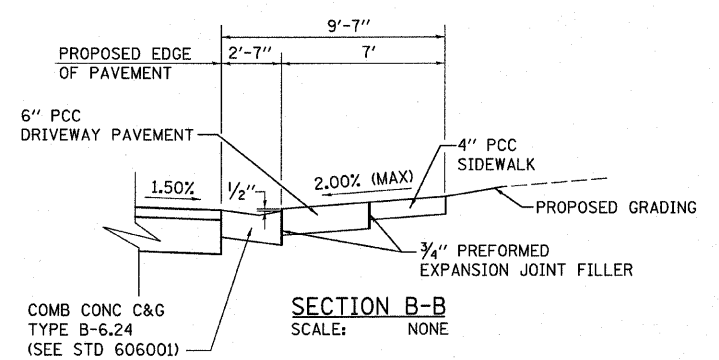
**SECTION A-A**  
SCALE: NONE

* SEE CROSS SECTIONS FOR SLOPE

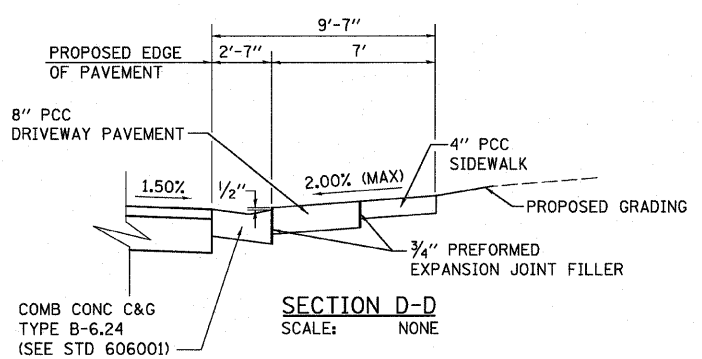


**SECTION C-C**

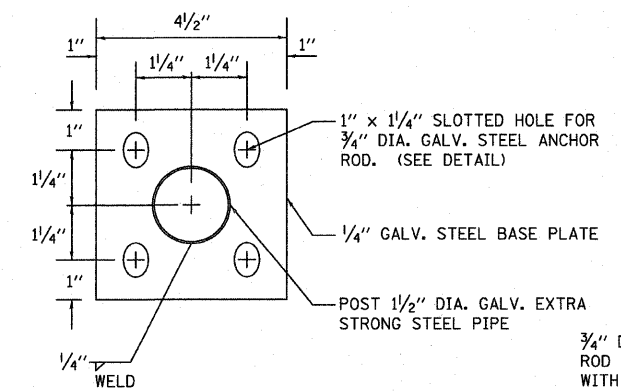
* SEE CROSS SECTIONS FOR SLOPE



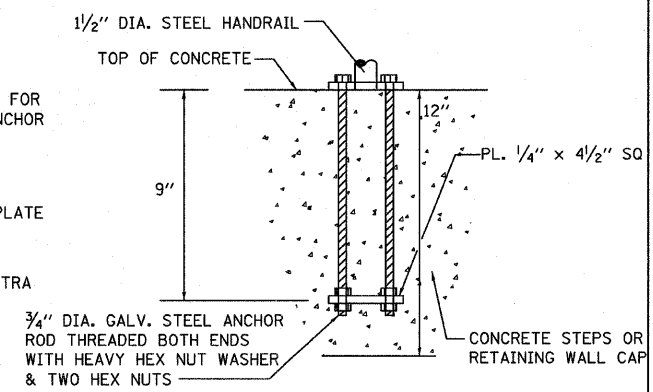
**SECTION B-B**  
SCALE: NONE



**SECTION D-D**  
SCALE: NONE



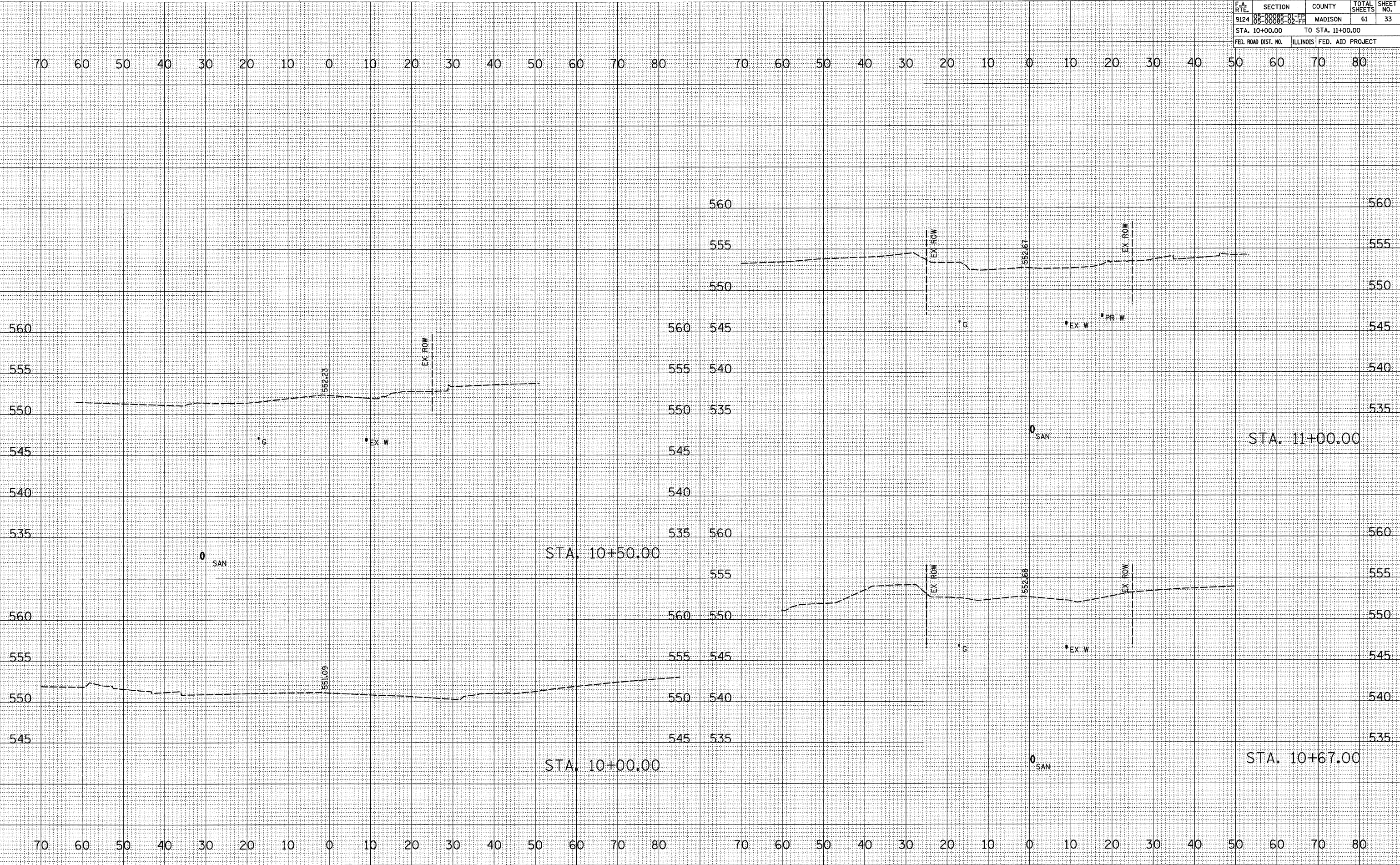
**POST BASE PLATE DETAIL**  
(INCLUDED IN THE COST OF PIPE HANDRAIL)  
SCALE: NONE



**ANCHOR ROD DETAIL**  
(INCLUDED IN THE COST OF PIPE HANDRAIL)  
SCALE: NONE



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-FF 05-00085-02-FF	MADISON	61	33
STA. 10+00.00		TO STA. 11+00.00		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			



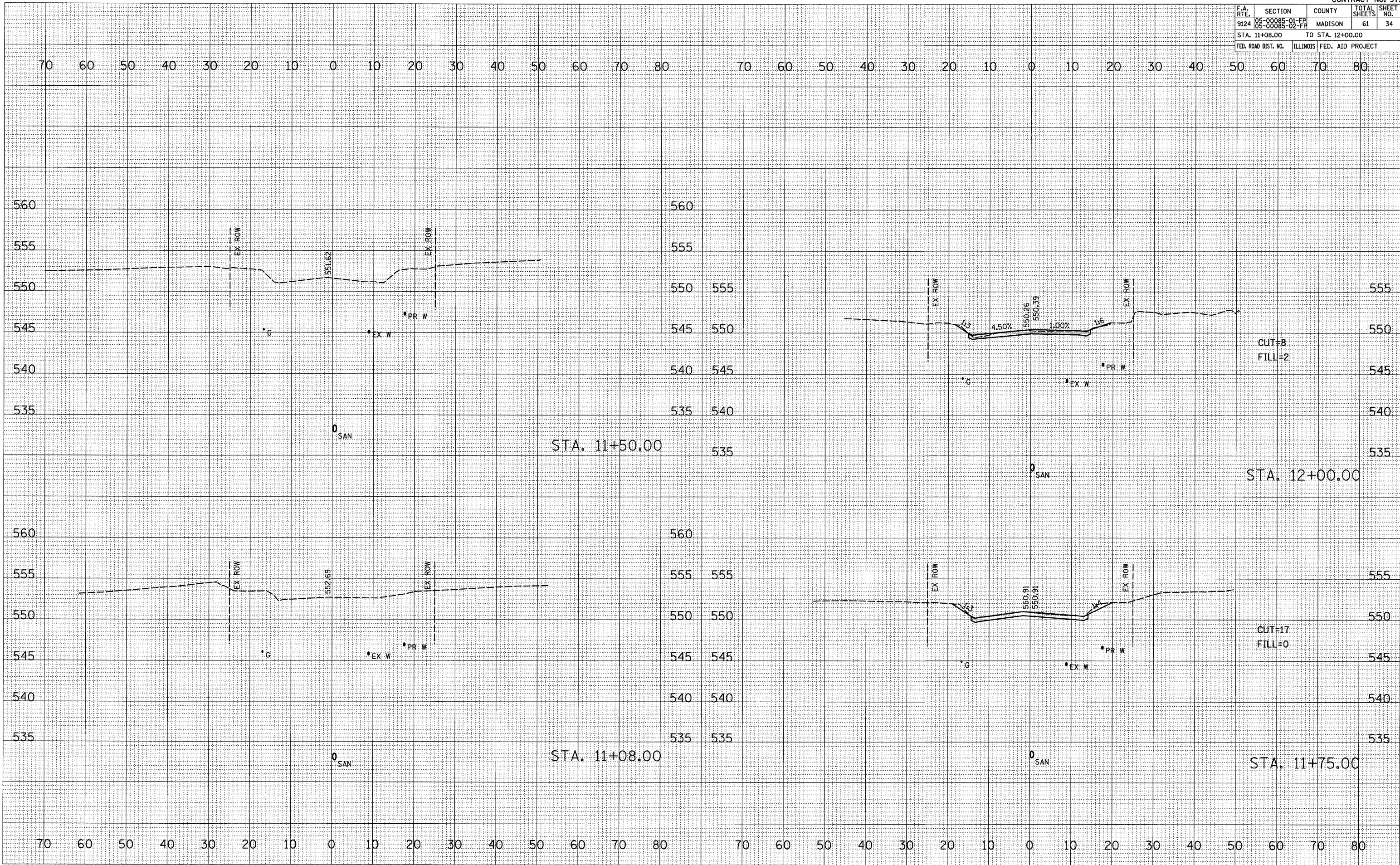
DATE _____  
BY _____  
FINAL SURVEY NO. _____  
CHECKED PLOTTED _____  
NOTE BOOK NO. _____  
AREAS CHECKED _____

DATE _____  
BY _____  
ORIGINAL SURVEY NO. _____  
CHECKED PLOTTED _____  
AREAS CHECKED _____

PLOT DATE * 3/9/2009  
FILE NAME * H:\A\25097\Microstation 10\Comb\wp12\c2\25097.dwg  
PLOT SCALE * 1/8"=1'-0"  
REFERENCE * REF#

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-FF 05-00085-02-FF	MADISON	61	34

STA. 11+08.00 TO STA. 12+00.00  
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT



FINAL SURVEY NO. _____

BY	DATE

NO. _____

ORIGINAL SURVEY NO. _____

BY	DATE

NO. _____

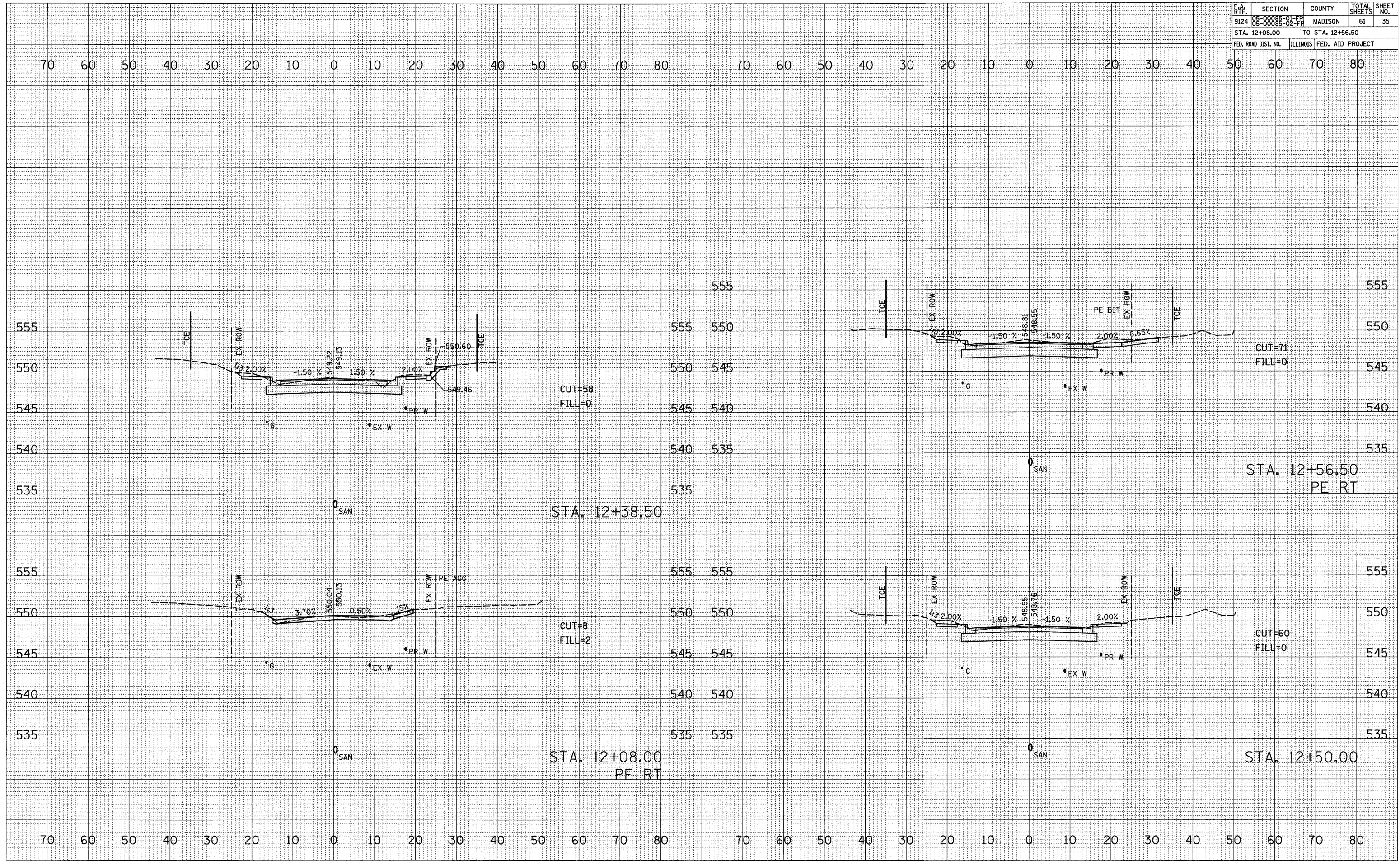
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FILE NAME = H:\P\25007\Microstation_VB\Cont\11+08.00.dwg  
PLOT SCALE = 1/8" = 100' / IN.  
REFERENCE = 9124

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-FF	MADISON	61	35
STA. 12+08.00 TO STA. 12+56.50				
FED. ROAD DIST. NO. ILLINOIS			FED. AID PROJECT	

DATE	
BY	
REVISIONS	
NO.	
NO.	
NO.	
NO.	
NO.	

DATE	
BY	
REVISIONS	
NO.	
NO.	
NO.	
NO.	
NO.	

PLOT DATE = 3/9/2009  
 FILE NAME = H:\P\25097 Microstation 18\Camb\18\1804.dwg  
 PLOT SCALE = 1/8" = 1'-0"  
 REFERENCE = REF



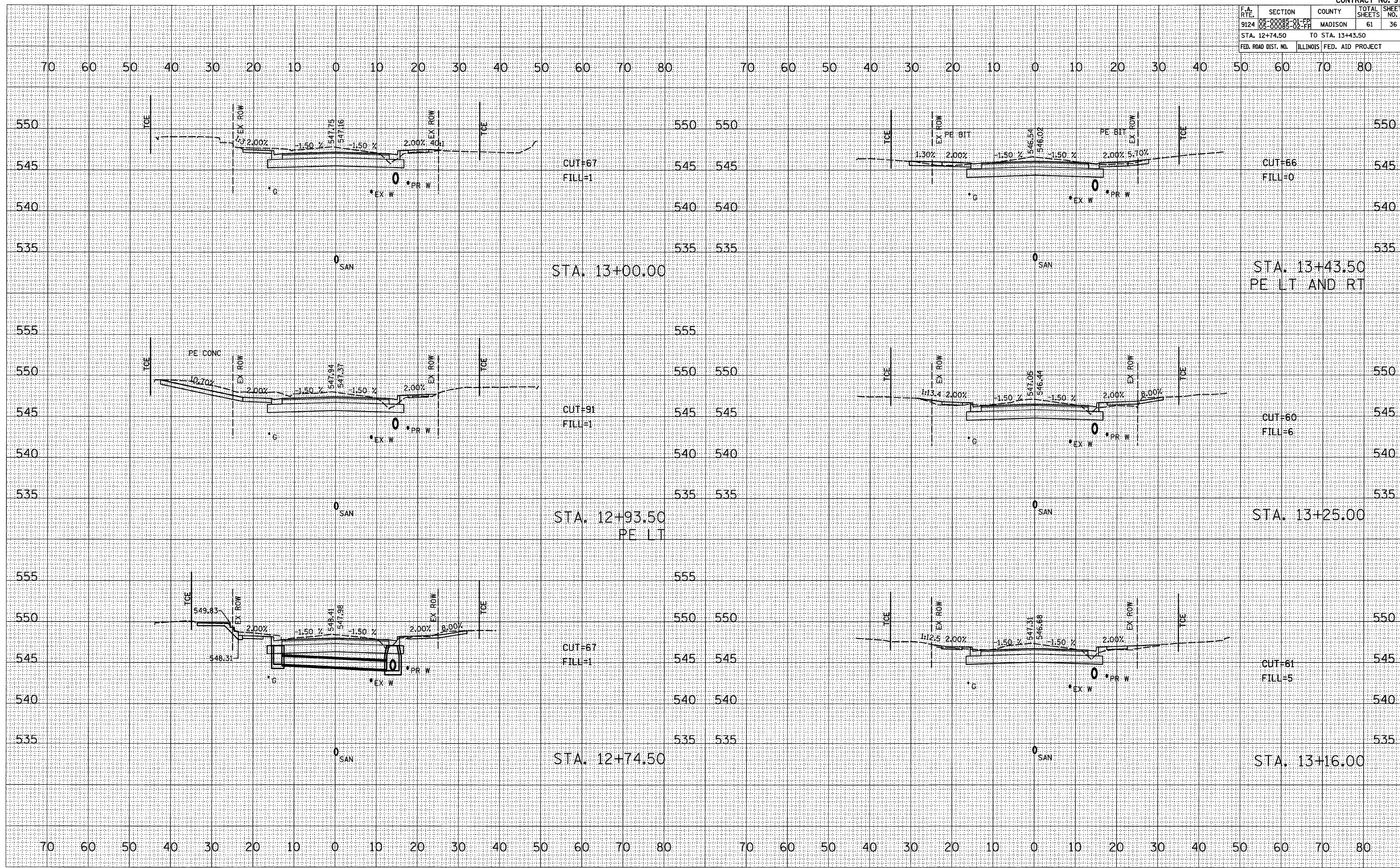
70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80      70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-PP 05-00085-02-FH	MADISON	61	36
STA. 12+74.50		TO STA. 13+43.50		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

DATE	BY

DATE	BY

PLOT DATE = 3/9/2009  
 FILE NAME = I:\PA\25007 Microstation V8\Cond\work\97353\97353.dwg  
 PLOT SCALE = 1/8" = 100' / IN.  
 REFERENCE = 97353



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	02-0008-01-PP 02-0008-02-PP	MADISON	61	37
STA. 13+50.00		TO STA. 14+30.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

DATE	BY

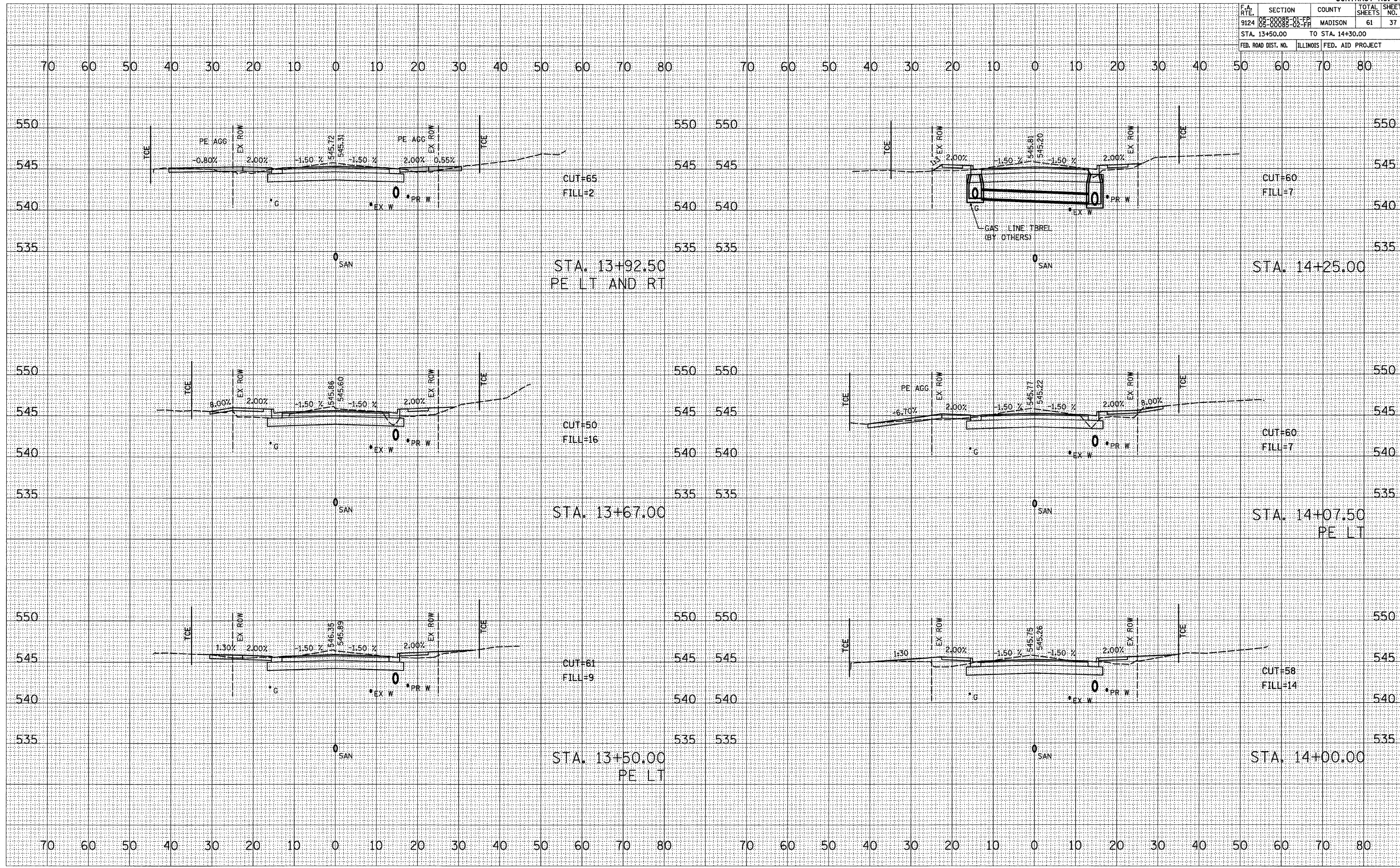
NO.	AREAS CHECKED

DATE	BY

NO.	AREAS CHECKED

PLOT DATE = 9/7/2009  
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 REFERENCE = REF#



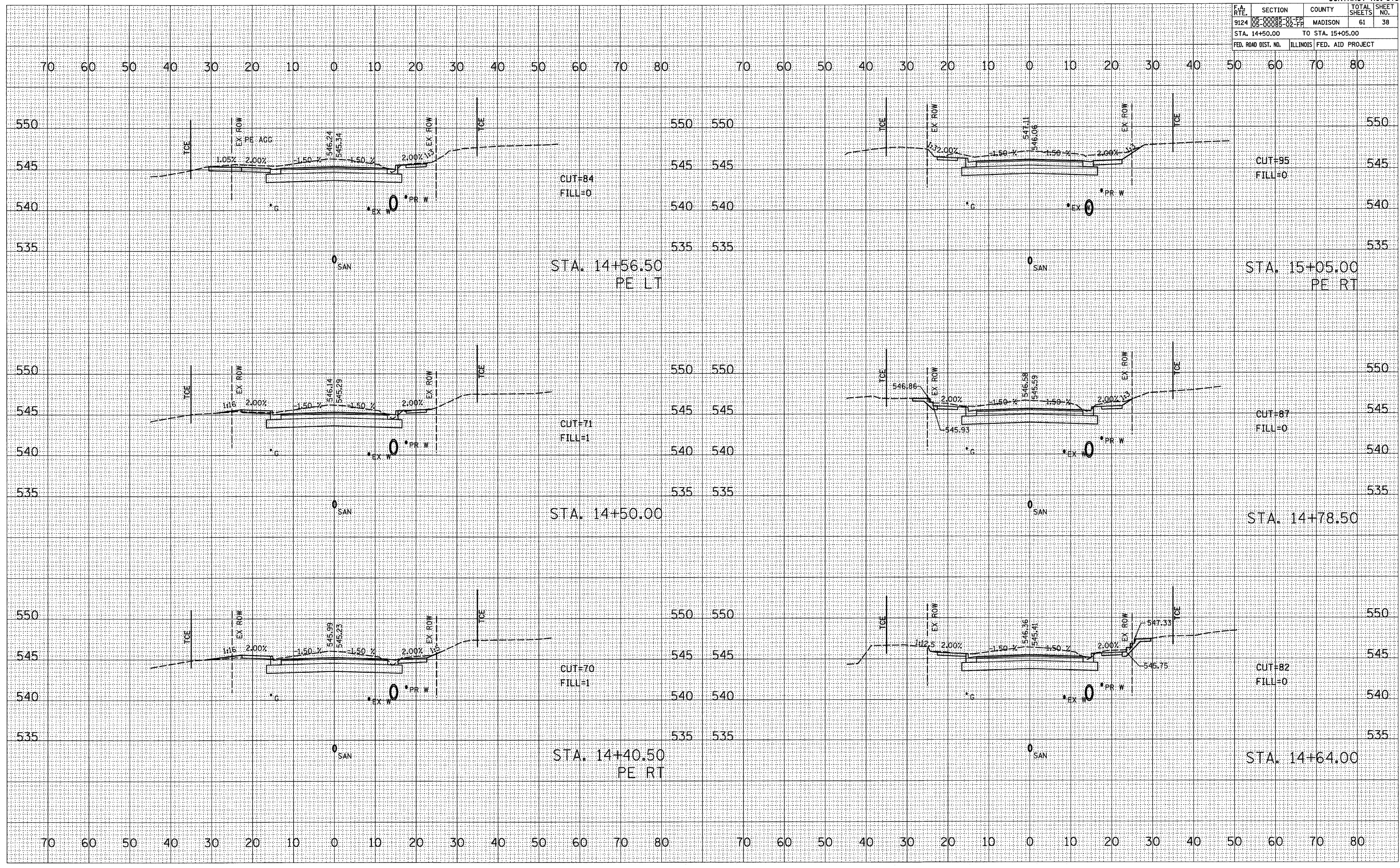
70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80      70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-PP	MADISON	61	38
STA. 14+50.00		TO STA. 15+05.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

DATE	BY

DATE	BY

ORIGINAL SURVEY  
 SURVEYED BY: [Name]  
 DATE: [Date]  
 PLOT SCALE: 1" = 40.0000' / IN.  
 REFERENCE: # [Number]

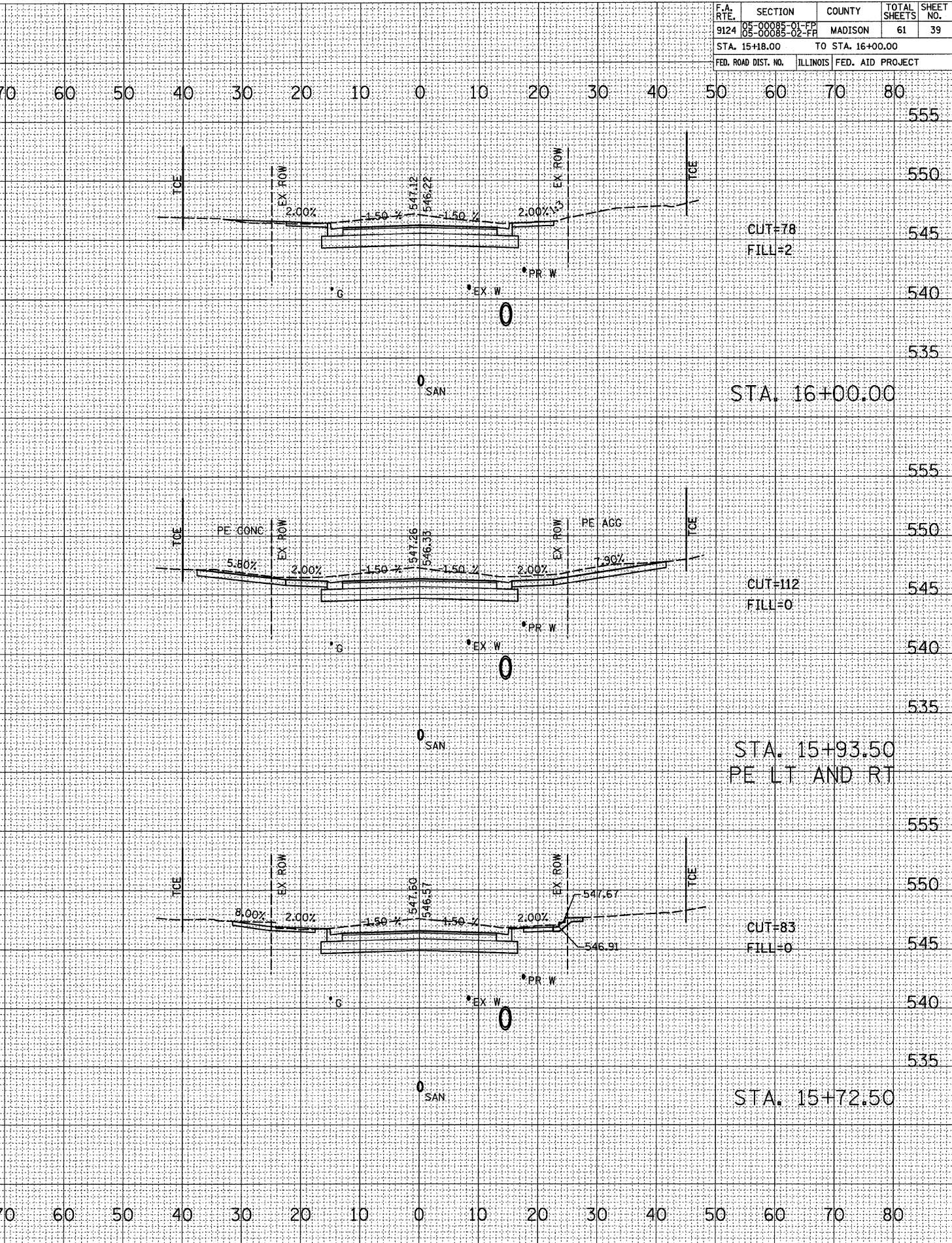
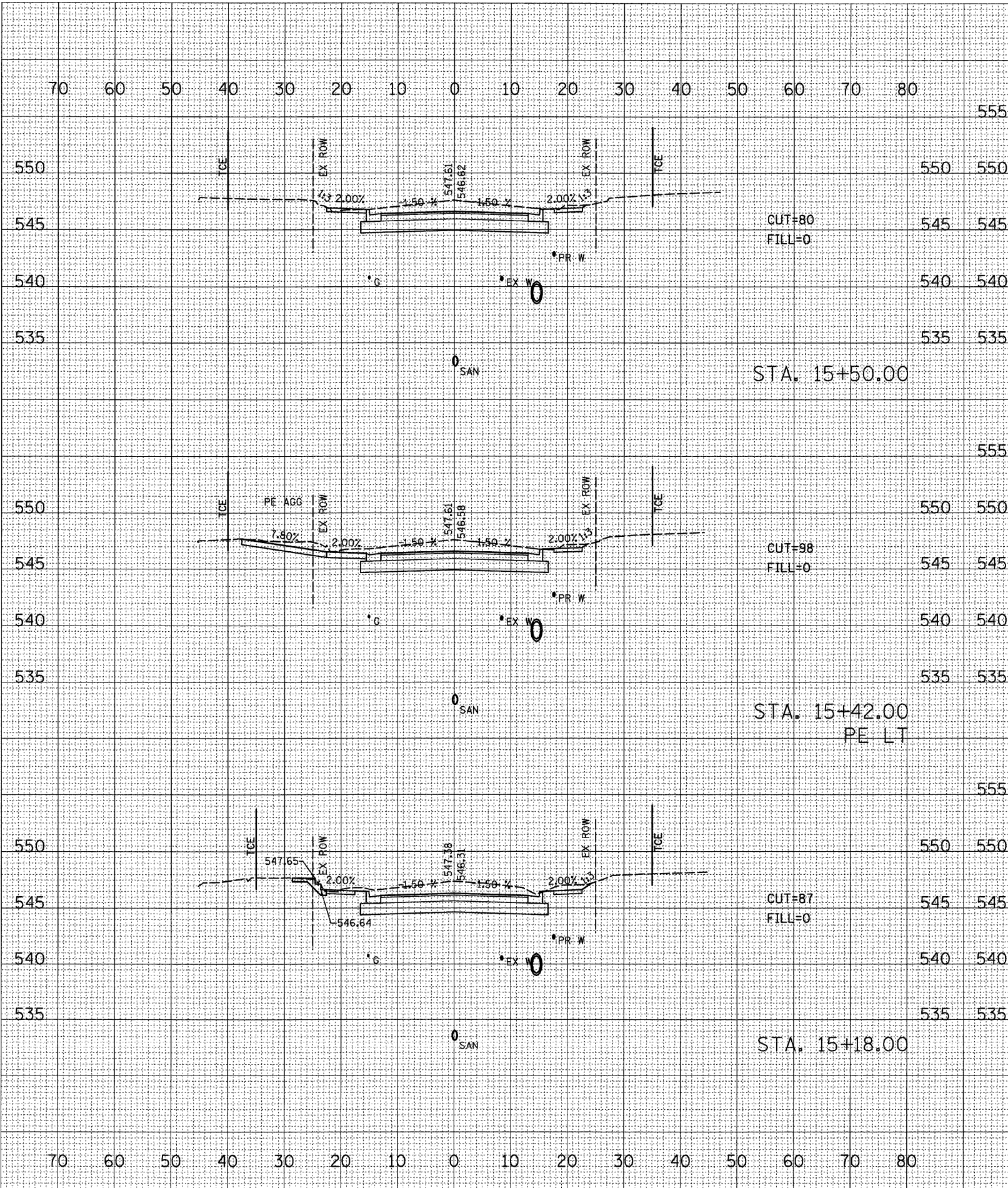


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-EP 05-00085-02-FP	MADISON	61	39
STA. 15+18.00		TO STA. 16+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

DATE	
BY	
REVISIONS	
1	AS NOTED
2	REVISED
3	PLOTTED
4	TEMPLATE
5	AREAS
6	CHECKED

DATE	
BY	
REVISIONS	
1	AS NOTED
2	REVISED
3	PLOTTED
4	TEMPLATE
5	AREAS
6	CHECKED

PLOT DATE = 3/9/2009  
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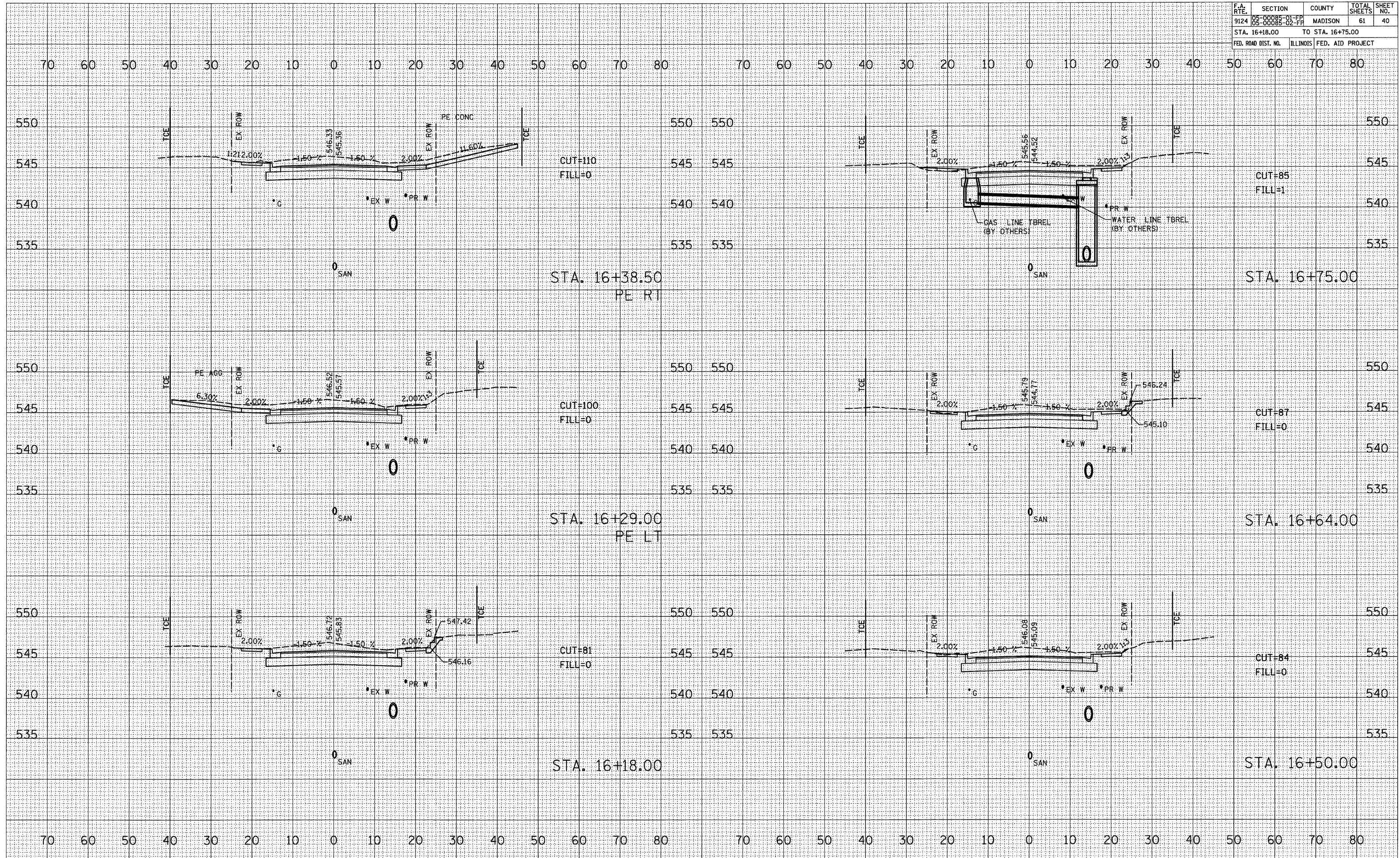


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-PP 05-00085-02-PP	MADISON	61	40
STA. 16+18.00		TO STA. 16+75.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

DATE	BY

DATE	BY

PLOT DATE = 3/1/2009  
 FILE NAME = H:\P\25087\Microstation V8\Condition\Sheet 40.dwg  
 PLOT SCALE = 10.0000 / IN.  
 REFERENCE = REF#





F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00088-01-FP 05-00088-02-FP	MADISON	61	41
STA. 16+90.52		TO STA. 17+60.03		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

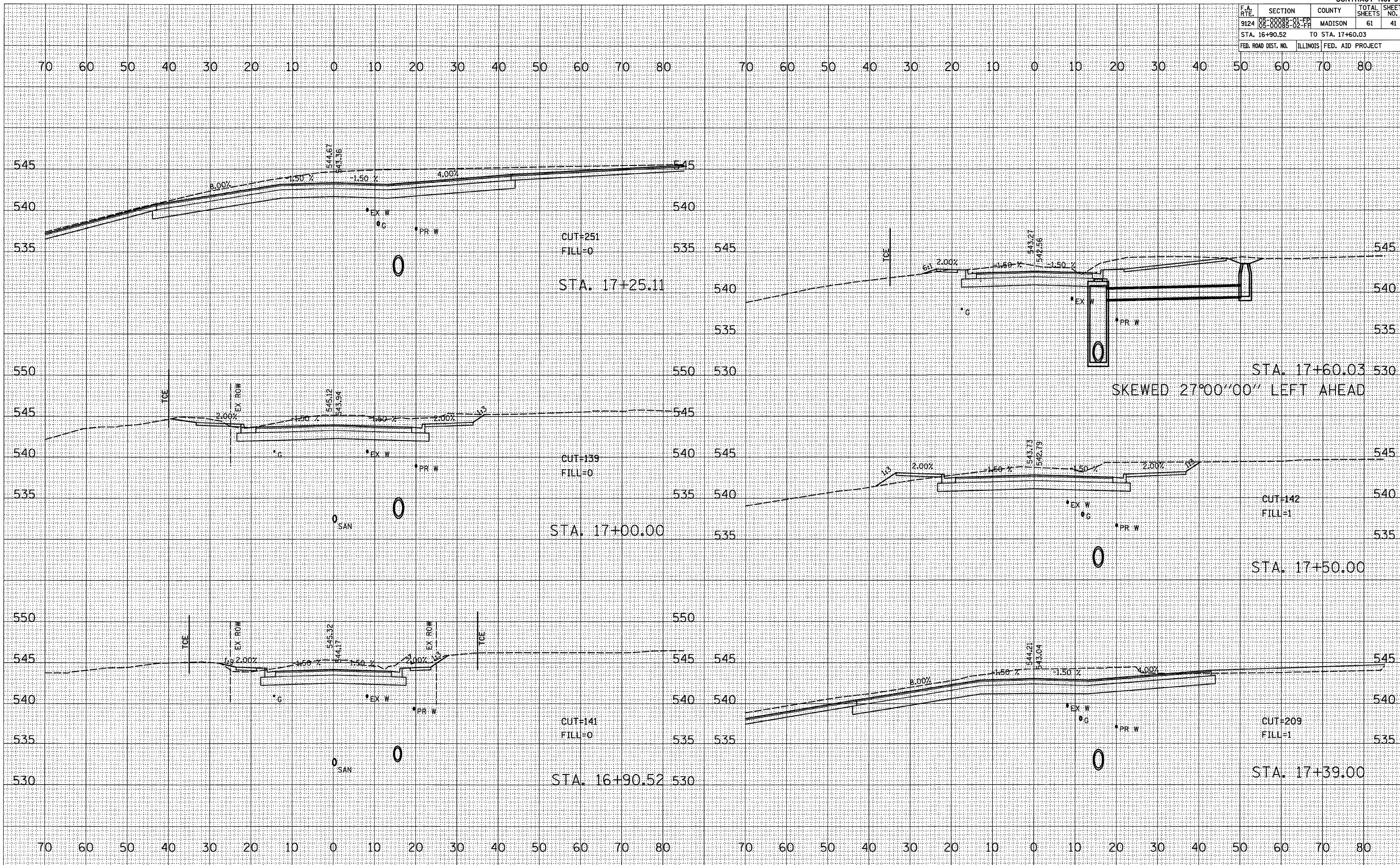
DATE	BY

SURVEYED  
 TEMPLATE  
 AREAS CHECKED  
 NO.

DATE	BY

EXAMINED  
 PLOTTED  
 AREAS CHECKED  
 NO.

PLOT DATE = 9/1/2009  
 FILE NAME = H:\P\25907\Microstation V8\Condition\97353.dwg  
 PLOT SCALE = 10.0000 / IN.  
 REFERENCE = WRP#



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 FILL=0  
 STA. 17+25.11

CUT=139  
 FILL=0  
 STA. 17+00.00

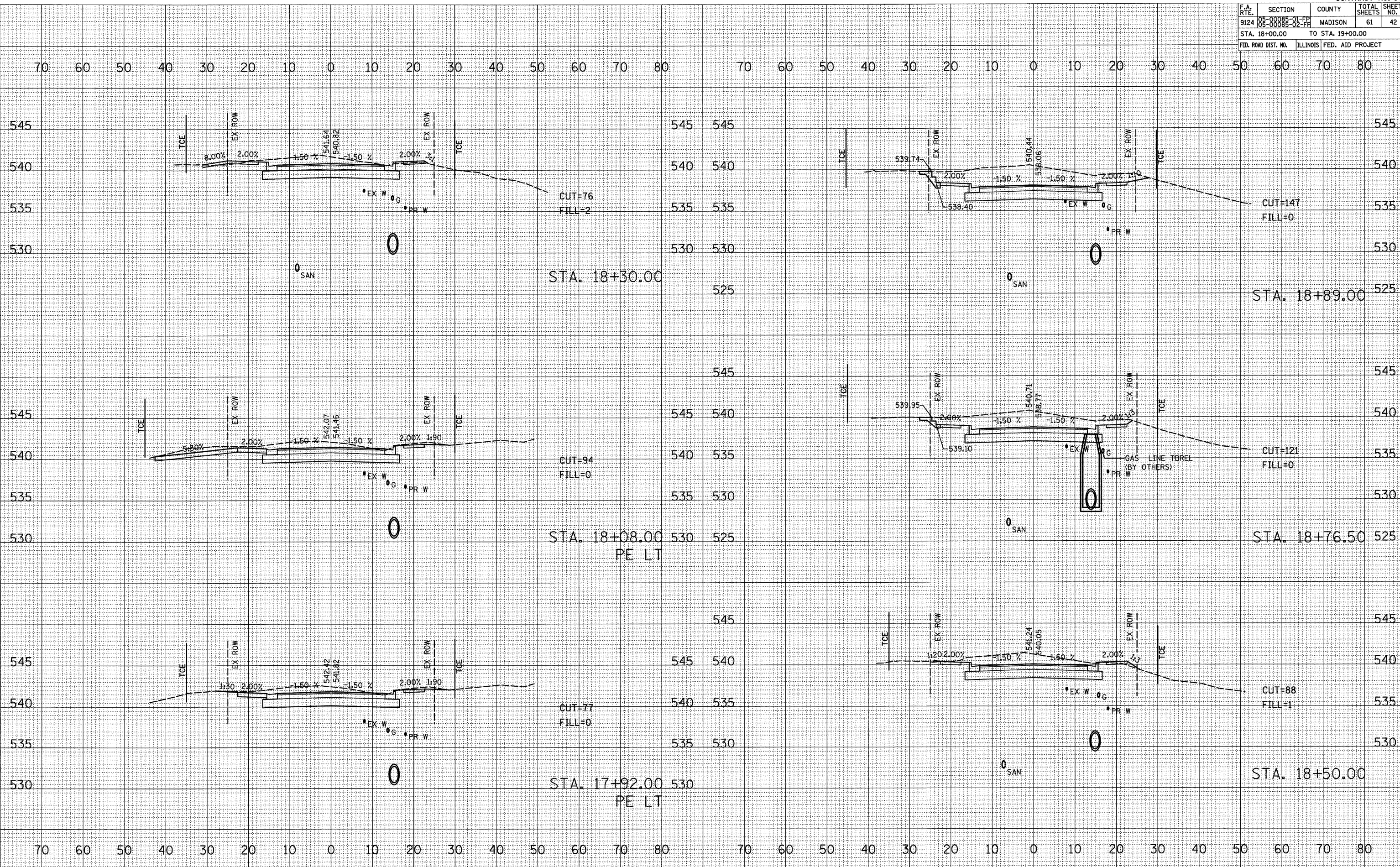
CUT=141  
 FILL=0  
 STA. 16+90.52

STA. 17+60.03  
 SKEWED 27°00'00" LEFT AHEAD

CUT=142  
 FILL=1  
 STA. 17+50.00

CUT=209  
 FILL=1  
 STA. 17+39.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-000005-01-FP 08-000882-02-FP	MADISON	61	42
STA. 18+00.00		TO STA. 19+00.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



DATE	BY

FINAL SURVEY	SURVEY	DATE
NOTE BOOK		
AREAS CHECKED		
NO.		

DATE	BY

ORIGINAL SURVEY	SURVEY	DATE

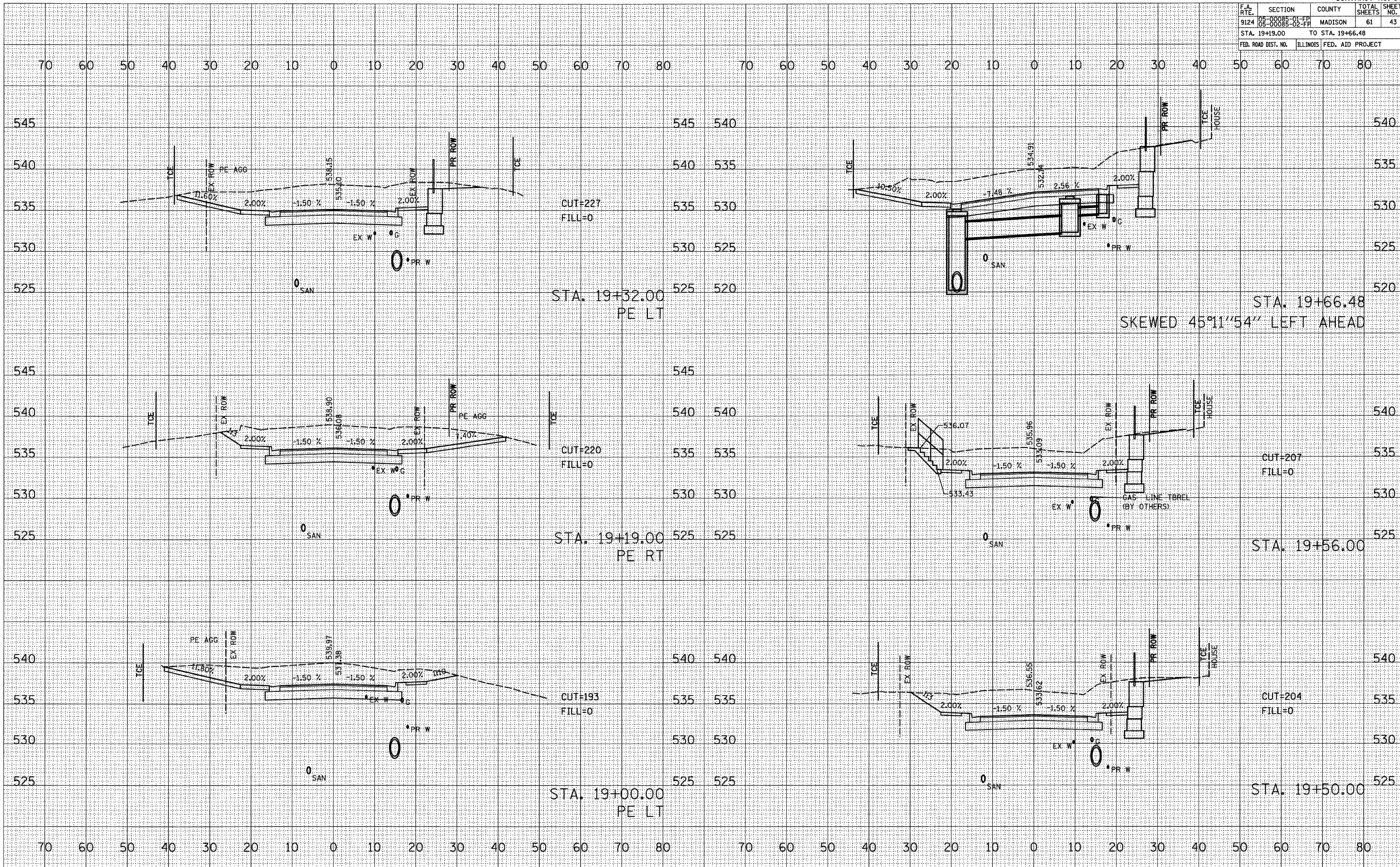
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 PLOT SCALE = 1/8" = 1' / IN.  
 REFERENCE = PREP

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-FF 05-00085-02-FF	MADISON	61	43
STA. 19+19.00		TO STA. 19+66.48		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

BY	DATE

BY	DATE

ORIGINAL SURVEY PLOTTED  
 FILE NAME = S:\P\25007\Microstation V8\Cond\19+00-19+66.dwg  
 PLOT SCALE = 1/8" = 1'-0" / IN.  
 REFERENCE = SHEET



CUT=227  
FILL=0

STA. 19+32.00  
PE LT

CUT=220  
FILL=0

STA. 19+19.00  
PE RT

CUT=193  
FILL=0

STA. 19+00.00  
PE LT

STA. 19+66.48  
SKewed 45°11'54" LEFT AHEAD

CUT=207  
FILL=0

STA. 19+56.00

CUT=204  
FILL=0

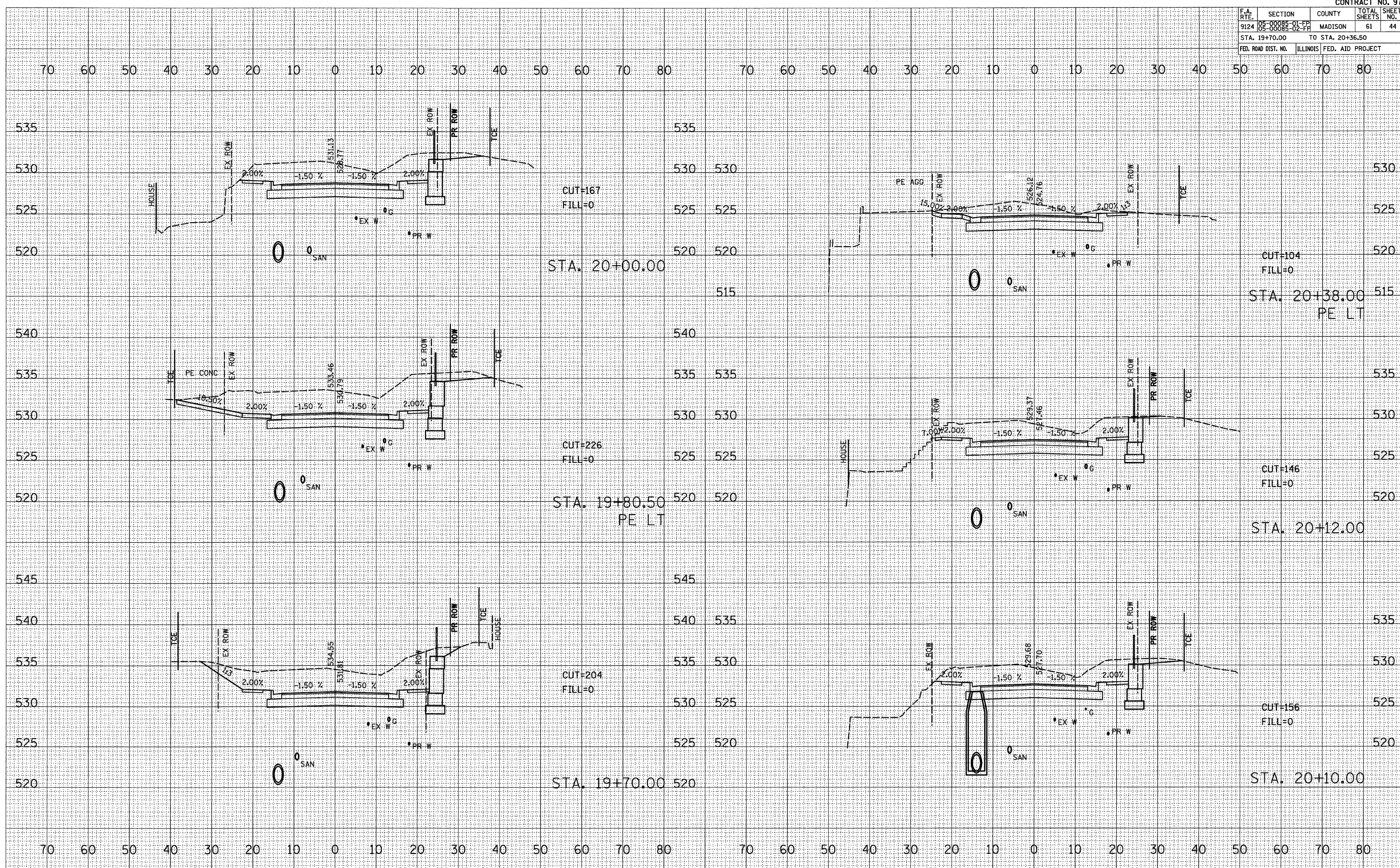
STA. 19+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-FF 05-00085-02-FF	MADISON	61	44
STA. 19+70.00		TO STA. 20+36.50		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	

DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	

PLOT DATE = 4/25/2009  
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 REFERENCE = WHP*

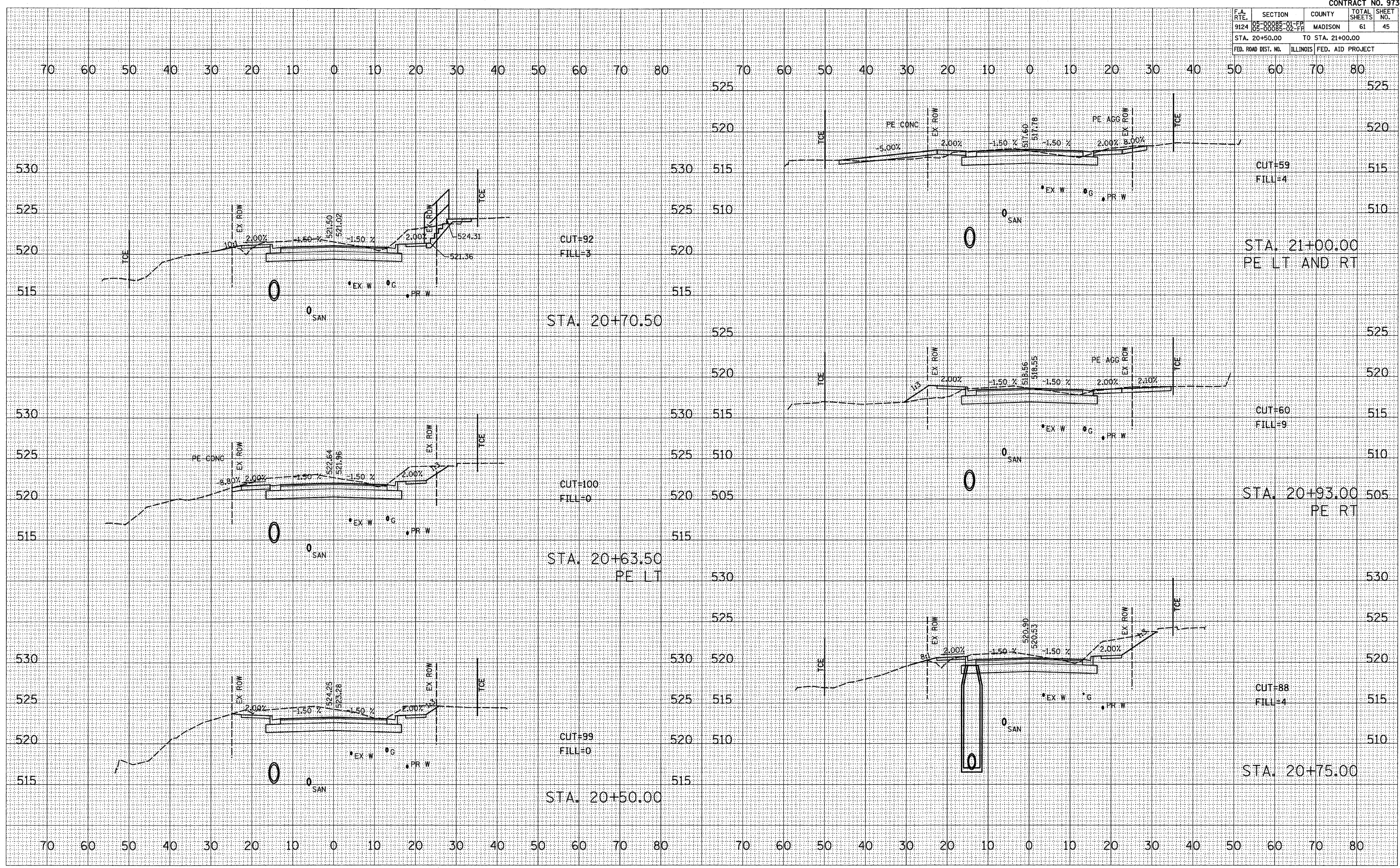


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00008-01-PP 08-00088-02-PP	MADISON	61	45
STA. 20+50.00		TO STA. 21+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

FINAL SURVEY	DATE
BY	
NO.	
REVISIONS	
1. DATE	
2. BY	
3. NO.	
4. DESCRIPTION	
5. CHECKED	
6. APPROVED	

ORIGINAL SURVEY	DATE
BY	
NO.	
REVISIONS	
1. DATE	
2. BY	
3. NO.	
4. DESCRIPTION	
5. CHECKED	
6. APPROVED	

PLOT DATE = 4/29/2009  
 FILE NAME = H:\V\25007\Microstation VBA\Condition\97353.dwg  
 PLOT SCALE = 10.0000 / IN.  
 REFERENCE = REF#



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-FF 05-00085-02-FF	MADISON	61	46
STA. 21+50.00		TO STA. 22+50.00		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

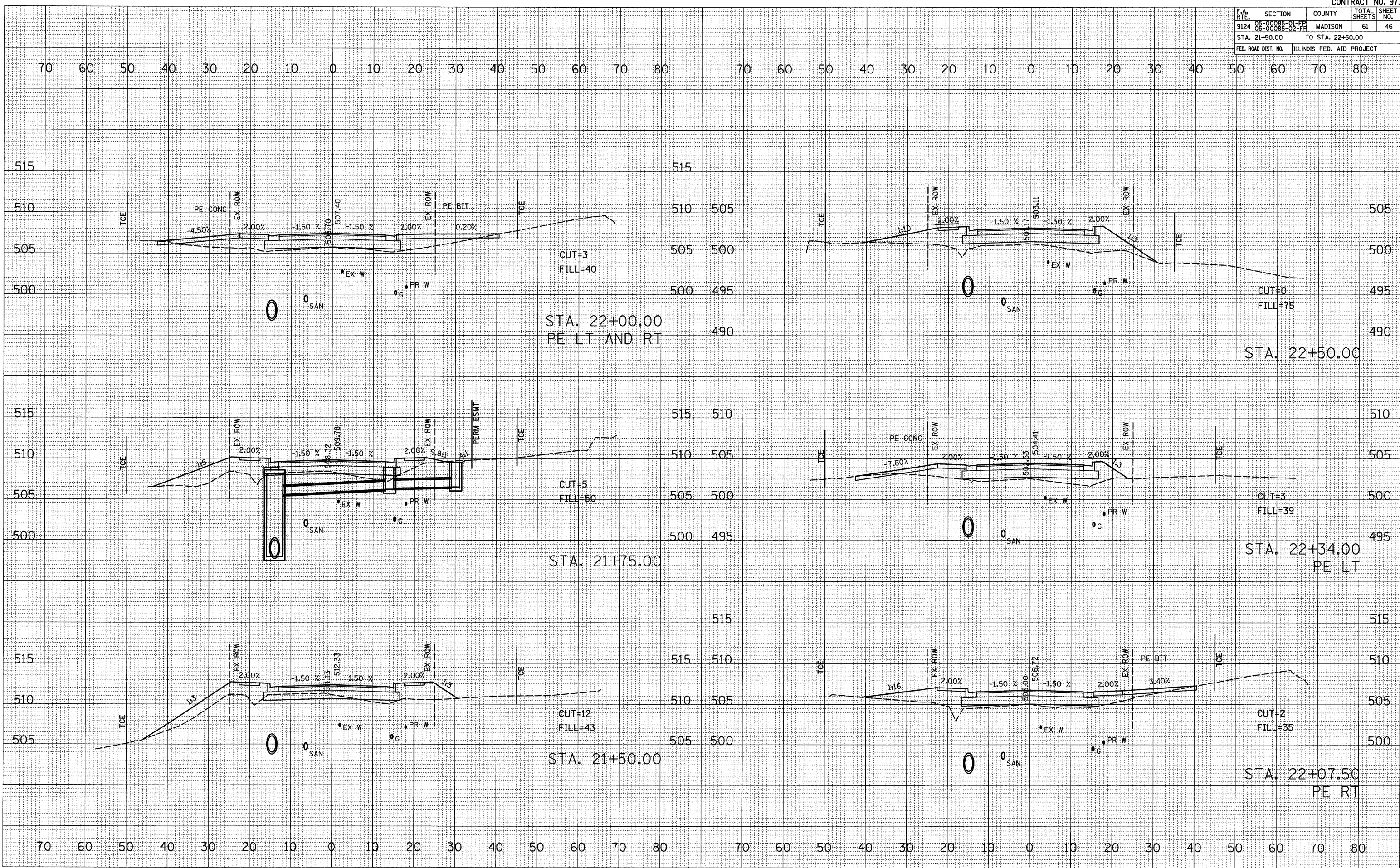
DATE	BY

SURVEYED  
 PLOTTED  
 TEMPLATE  
 AREAS CHECKED  
 NO.

DATE	BY

ORIGINAL SURVEY  
 PLOTTED  
 AREAS CHECKED  
 NO.

PLOT DATE = 3/4/2009  
 FILE NAME = H:\P\25087\Microstation V8\Cont\mst\97353.dwg  
 PLOT SCALE = 1/8" = 100'-0" / 1" IN.  
 REFERENCE = 97353



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-PP 02-00082-02-PP	MADISON	61	47
STA. 22+72.50		TO STA. 23+40.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

BY	DATE

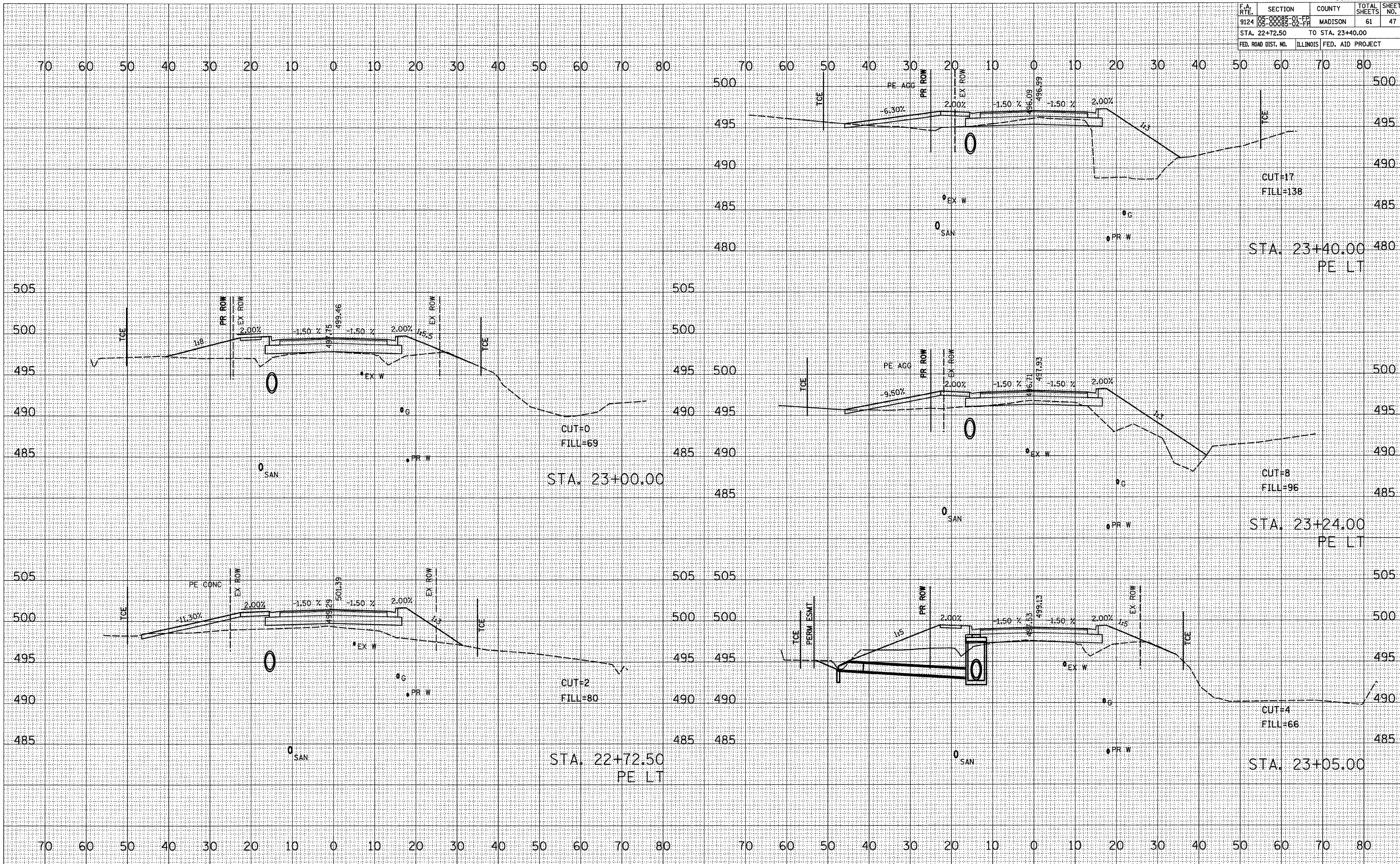
NO.	AREAS CHECKED

BY	DATE

NO.	AREAS CHECKED

PLOT DATE = 3/9/2009  
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 PLOT SCALE = 10.0000 / IN.  
 REFERENCE = REF#

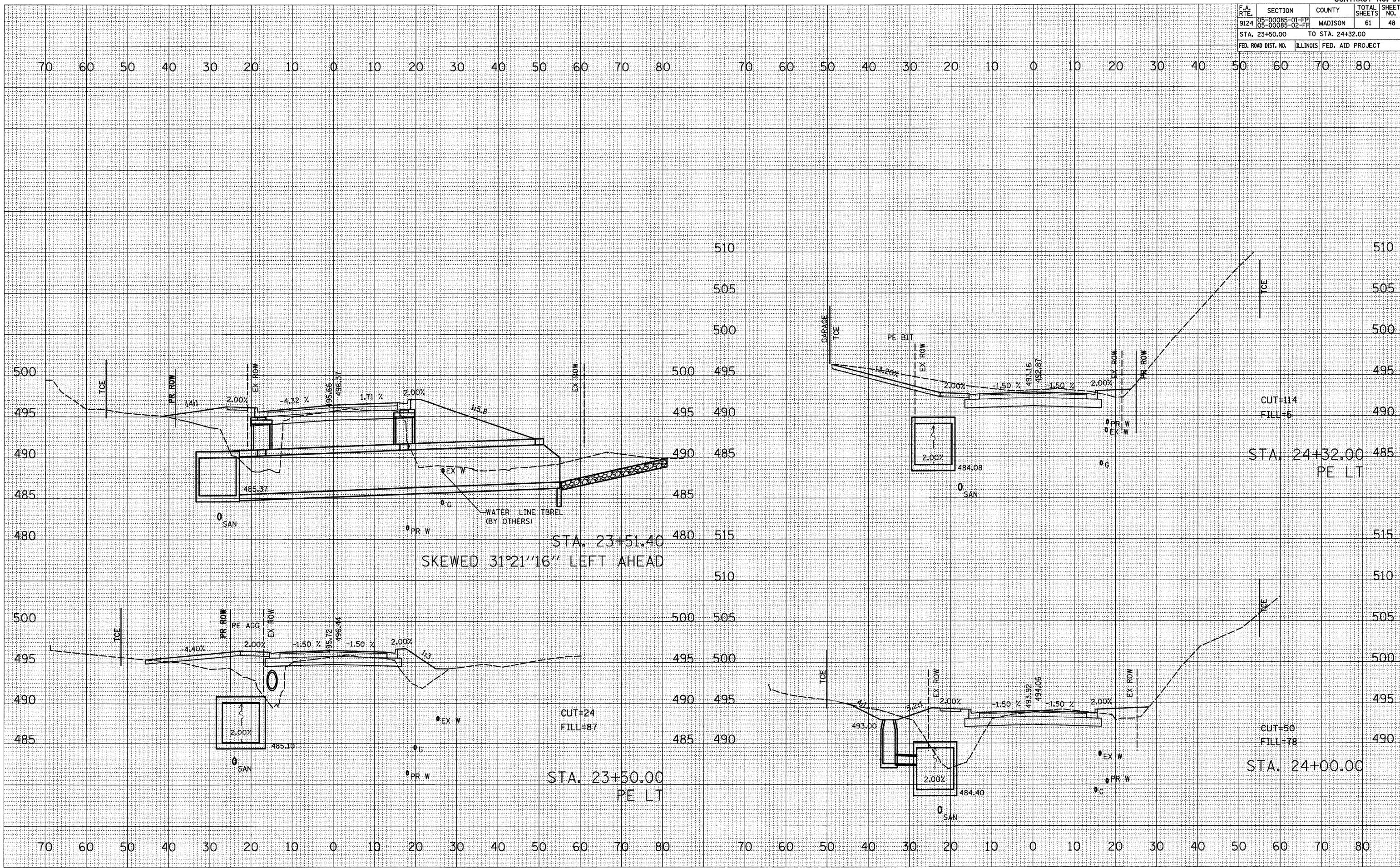


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	08-00085-01-PP 08-00085-02-PP	MADISON	61	48
STA. 23+50.00		TO STA. 24+32.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

BY	DATE

BY	DATE

PLOT DATE = 3/4/2009  
 PLOT SCALE = 1"=40.00'  
 REFERENCE = PREP



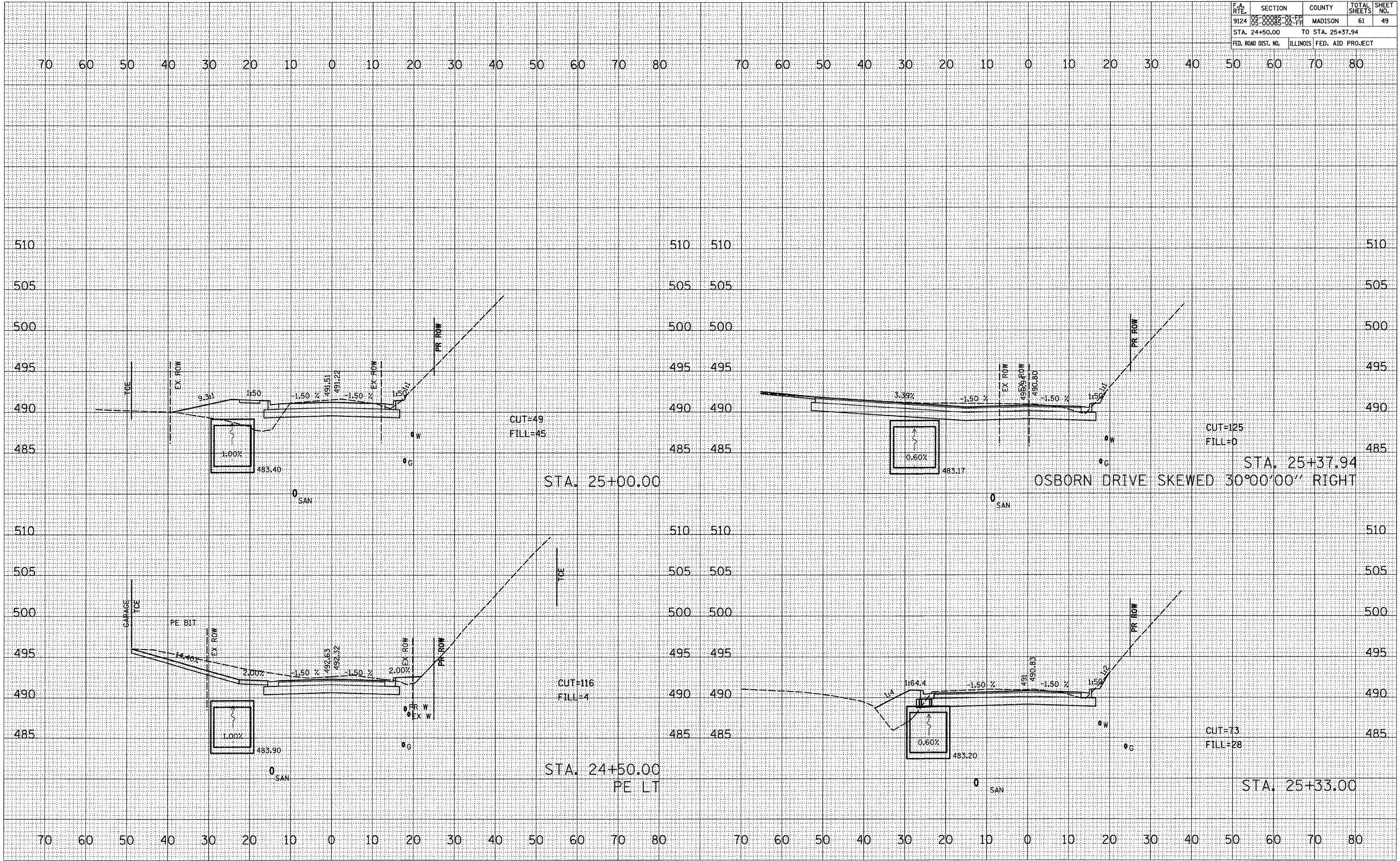


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-FR 05-00085-02-FR	MADISON	61	49
STA. 24+50.00		TO STA. 25+37.94		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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

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

PLOT DATE = 3/1/2007  
 PLOT SCALE = 1" = 40.000' / IN.  
 REFERENCE = REF*



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	08-00088-02-FF	MADISON	61	50
STA. 25+50.00		TO STA. 26+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

BY	DATE

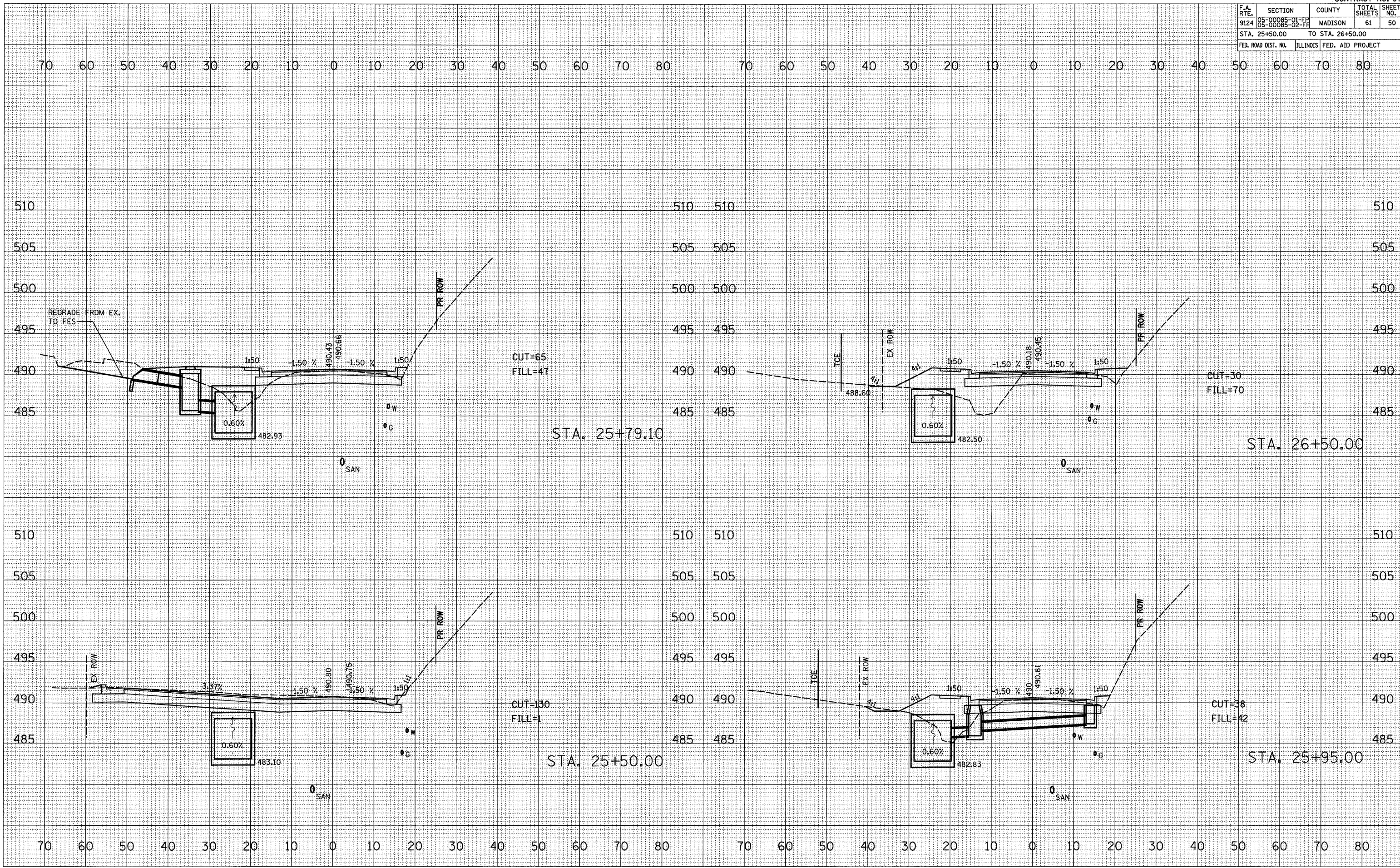
NO.	DESCRIPTION

BY	DATE

NO.	DESCRIPTION

PLOT DATE = 3/4/2009  
 PLOT SCALE = 1/8" = 100'  
 REFERENCE = REF#



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-FF 05-00085-02-FF	MADISON	61	51
STA. 26+65.00		TO STA. 27+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

FINAL SURVEY	DATE
REVISIONS	
NO. 1	
NO. 2	
NO. 3	
NO. 4	
NO. 5	
NO. 6	
NO. 7	
NO. 8	
NO. 9	
NO. 10	

ORIGINAL SURVEY	DATE
REVISIONS	
NO. 1	
NO. 2	
NO. 3	
NO. 4	
NO. 5	
NO. 6	
NO. 7	
NO. 8	
NO. 9	
NO. 10	

PLOT DATE = 3/1/2009  
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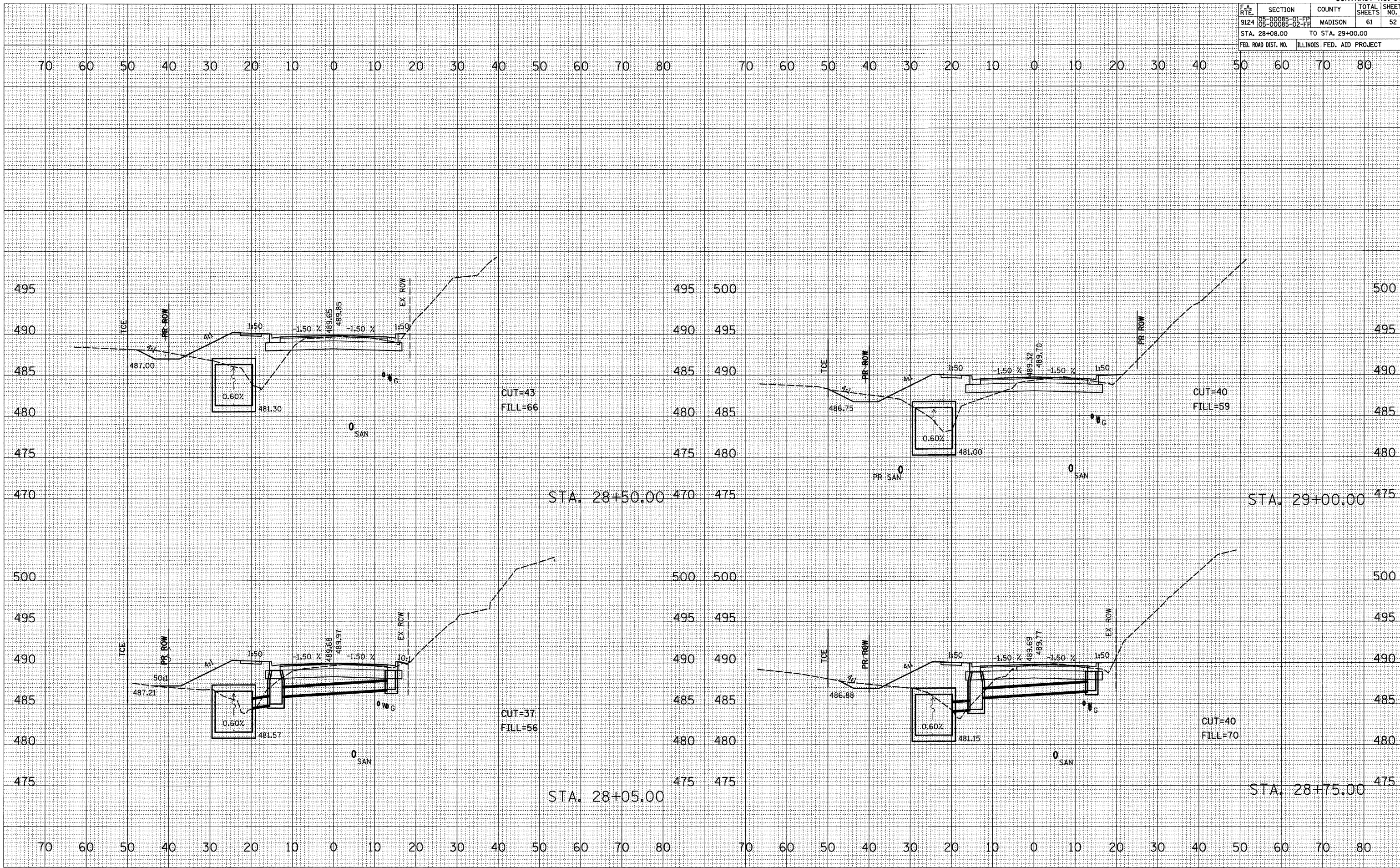


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-FF 05-00085-02-FF	MADISON	61	52
STA. 28+08.00		TO STA. 29+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

FINAL SURVEY	SURVEYED	DATE
NOTE BOOK	TEMPLATE	
NO.	AREAS CHECKED	

ORIGINAL SURVEY	SURVEYED	DATE
NO.	AREAS CHECKED	

PLOT DATE = 3/1/2009  
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 PLOT SCALE = 10.0000 / IN.  
 REFERENCE = BRCP#



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-FF 08-00088-02-FF	MADISON	61	53
STA. 29+35.00		TO STA. 29+89.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

BY	DATE

FINAL SURVEY	DATE

NO.	DATE	BY	DESCRIPTION

BY	DATE

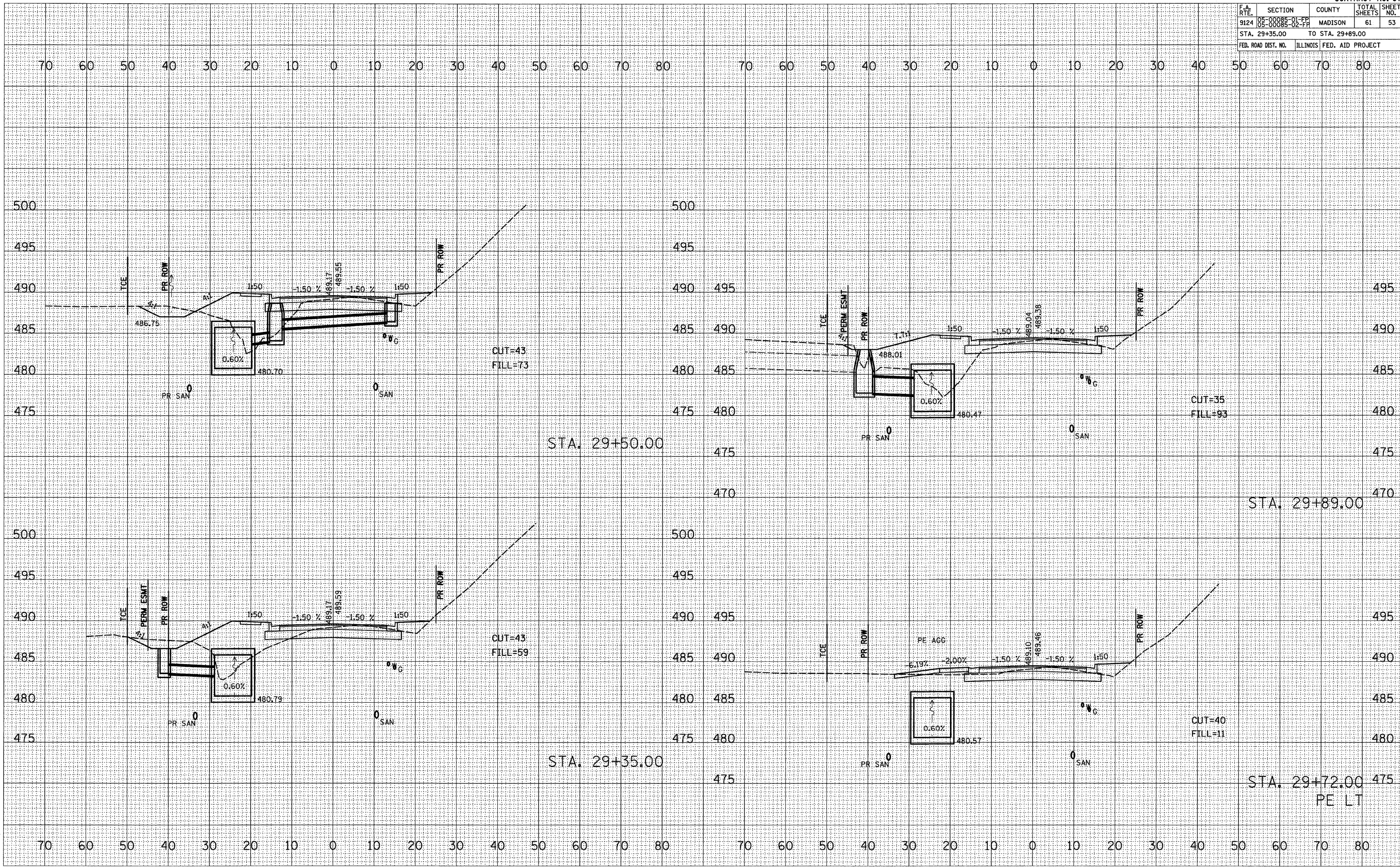
  

ORIGINAL SURVEY	DATE

NO.	DATE	BY	DESCRIPTION

PLOT DATE = 3/1/2009  
 PLOT SCALE = 1/8" = 20'-0"  
 REFERENCE = REF #

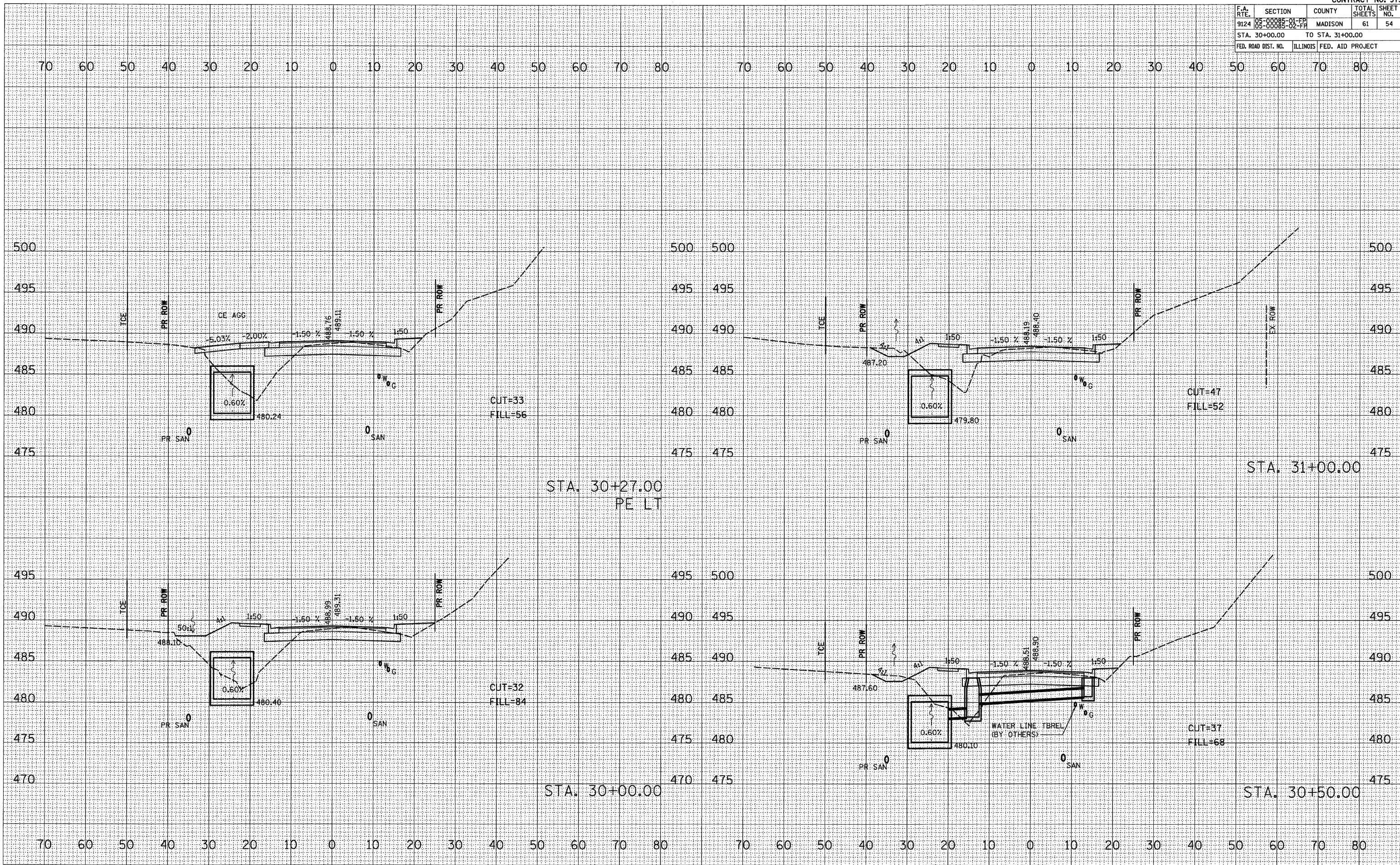


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-FF 05-00085-02-FF	MADISON	61	54
STA. 30+00.00		TO STA. 31+00.00		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

DATE	BY

DATE	BY

PLOT DATE = 3/1/2009  
 FILE NAME = H:\25007\Microstation 18\Cond\25007.dwg  
 PLOT SCALE = 10.0000 / IN.  
 REFERENCE = REF#

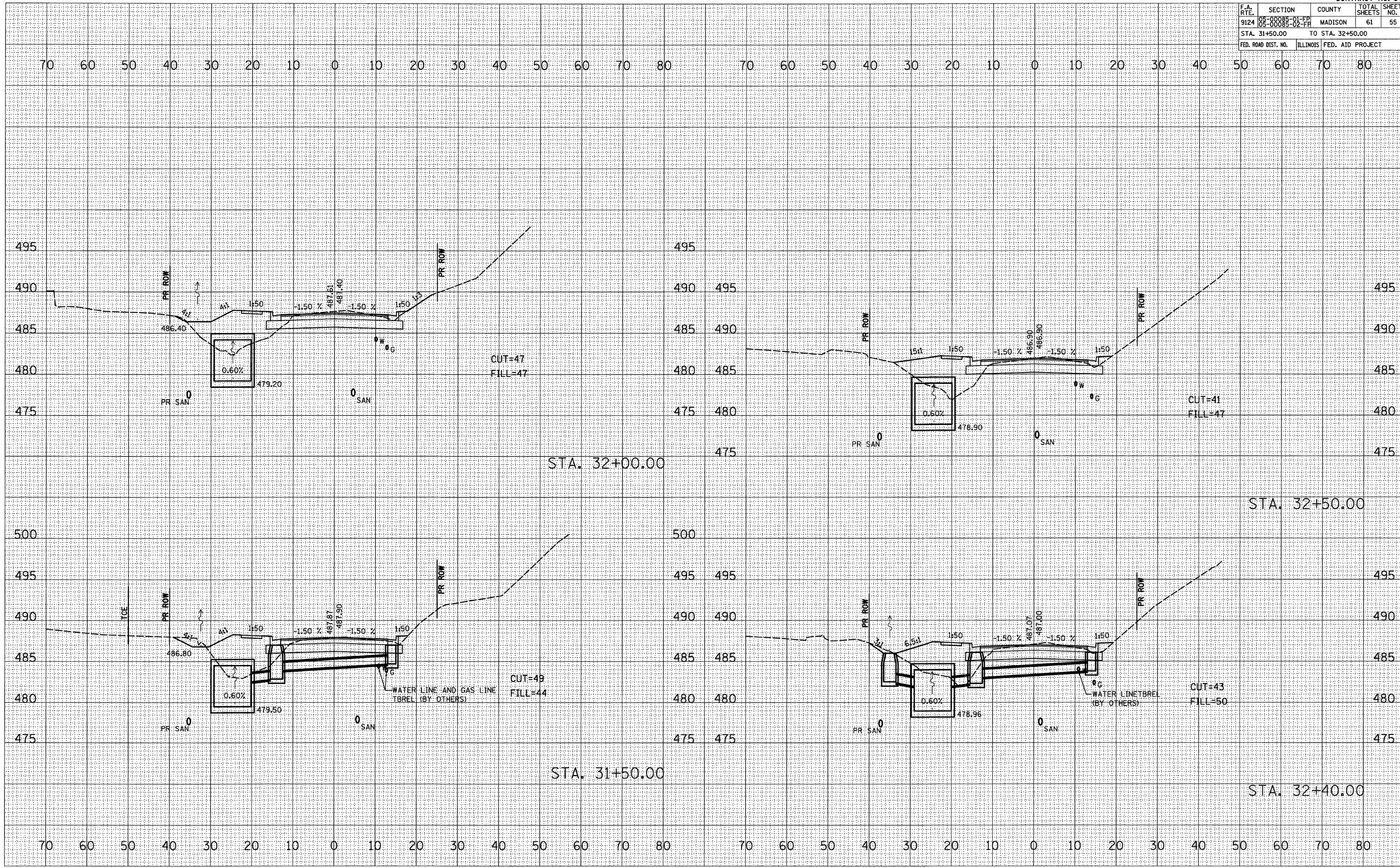


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	08-00085-01-FF 08-00085-02-FF	MADISON	61	55
STA. 31+50.00		TO STA. 32+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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

ORIGINAL SURVEY	SURVEYED	BY	DATE
NO.	PLOTTED		
	TEMPLATE		
	AREAS		
	CHECKED		

PLOT DATE = 3/1/2009  
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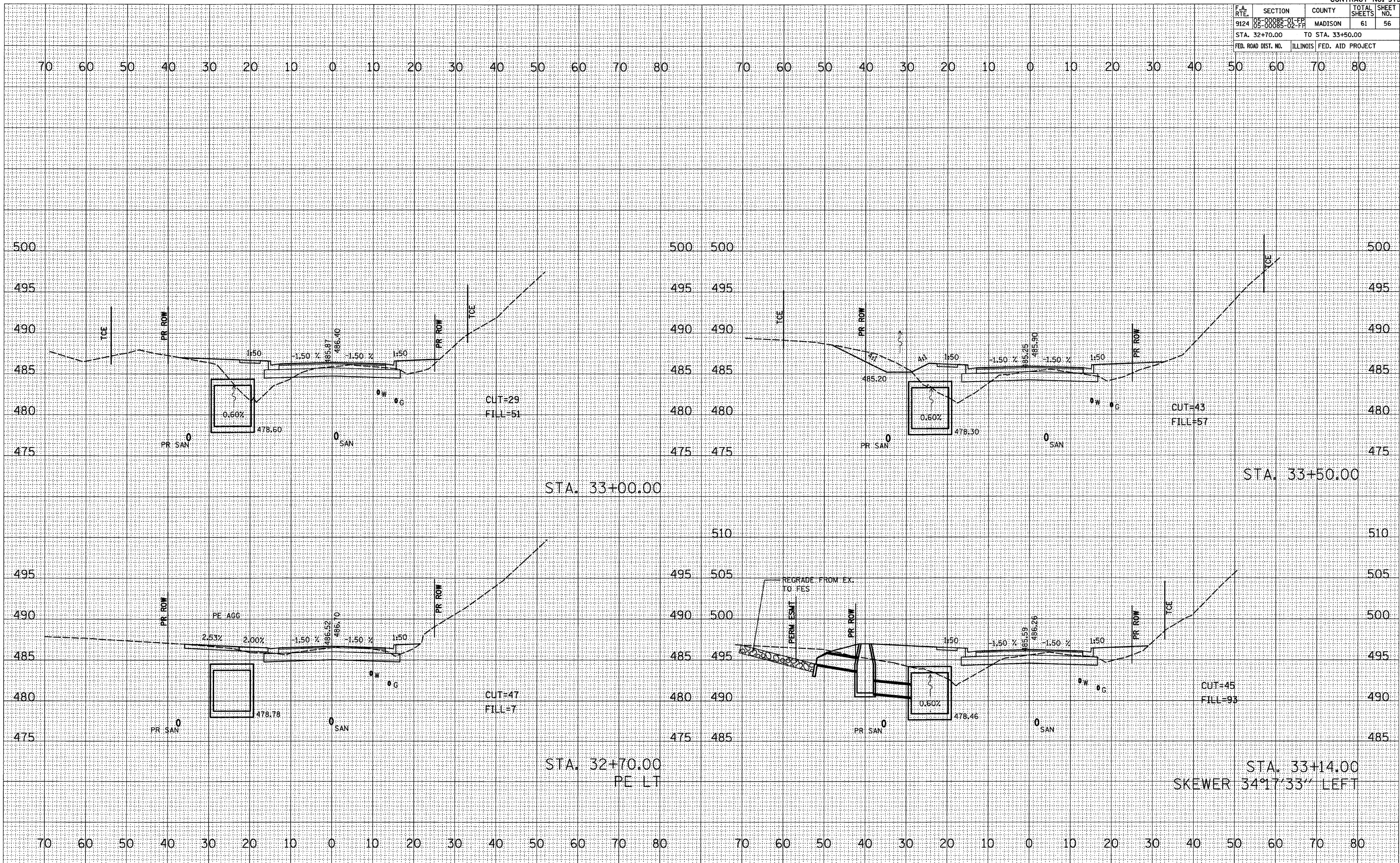


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-PP 05-00085-02-PP	MADISON	61	56
STA. 32+70.00		TO STA. 33+50.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

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

BY	DATE
ORIGINAL SURVEY	SURVEYED
NO.	PLOTTED
	TEMPLATE
	AREAS CHECKED

PLOT DATE = 3/1/2009  
 PLOT SCALE = 1/8" = 20'  
 REFERENCE = REF#





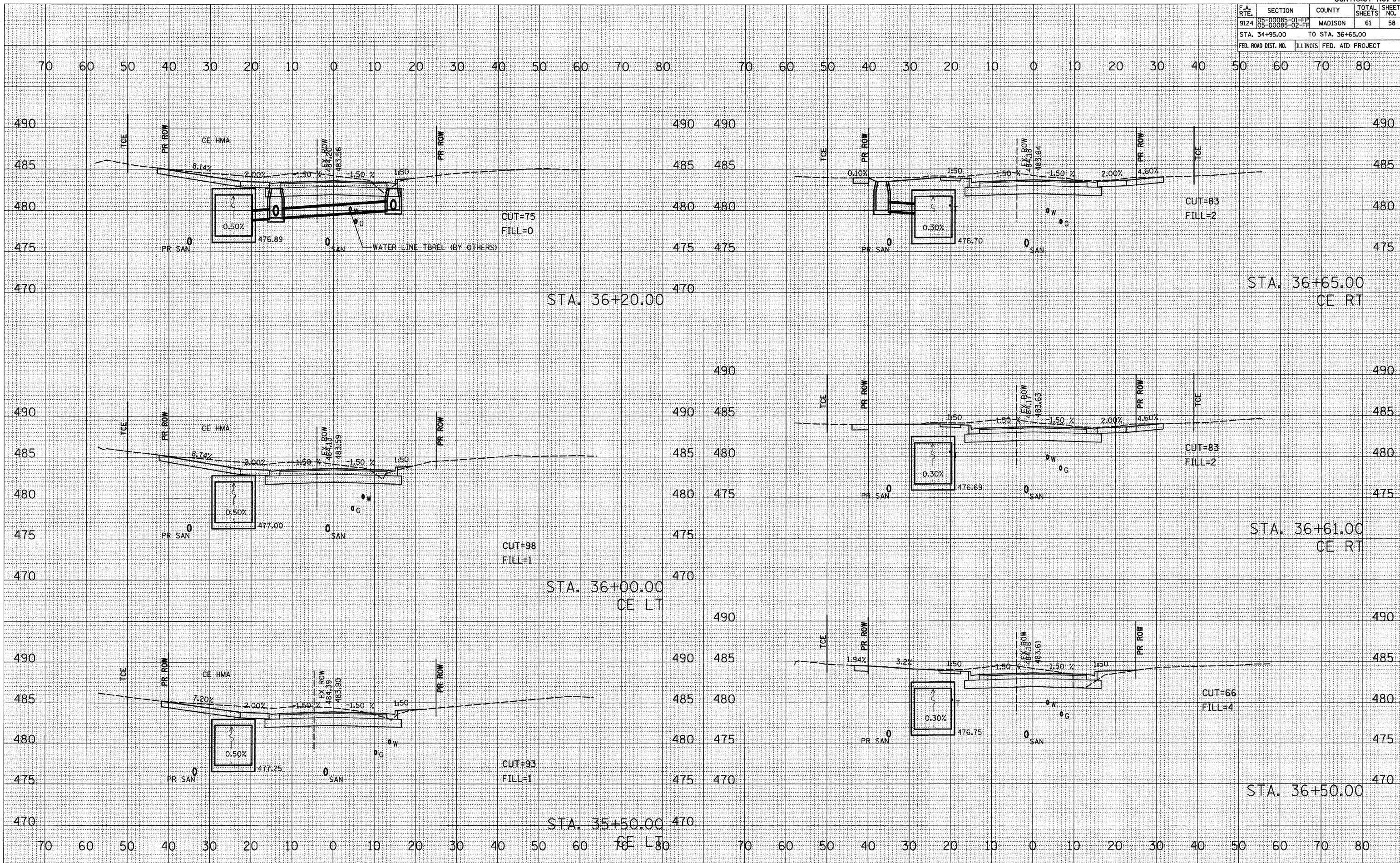


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	08-00085-01-PP 08-00085-02-PP	MADISON	61	58
STA. 34+95.00		TO STA. 36+65.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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

BY	DATE
ORIGINAL SURVEY	SURVEYED
NO.	PLOTTED
	AREAS CHECKED

PLOT DATE = 3/4/2009  
 PLOT SCALE = 1/8" = 100'  
 REFERENCE = SHEET #





F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-FP 05-00085-02-FP	MADISON	61	60
STA. 38+60.00		TO STA. 40+00.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

BY	DATE

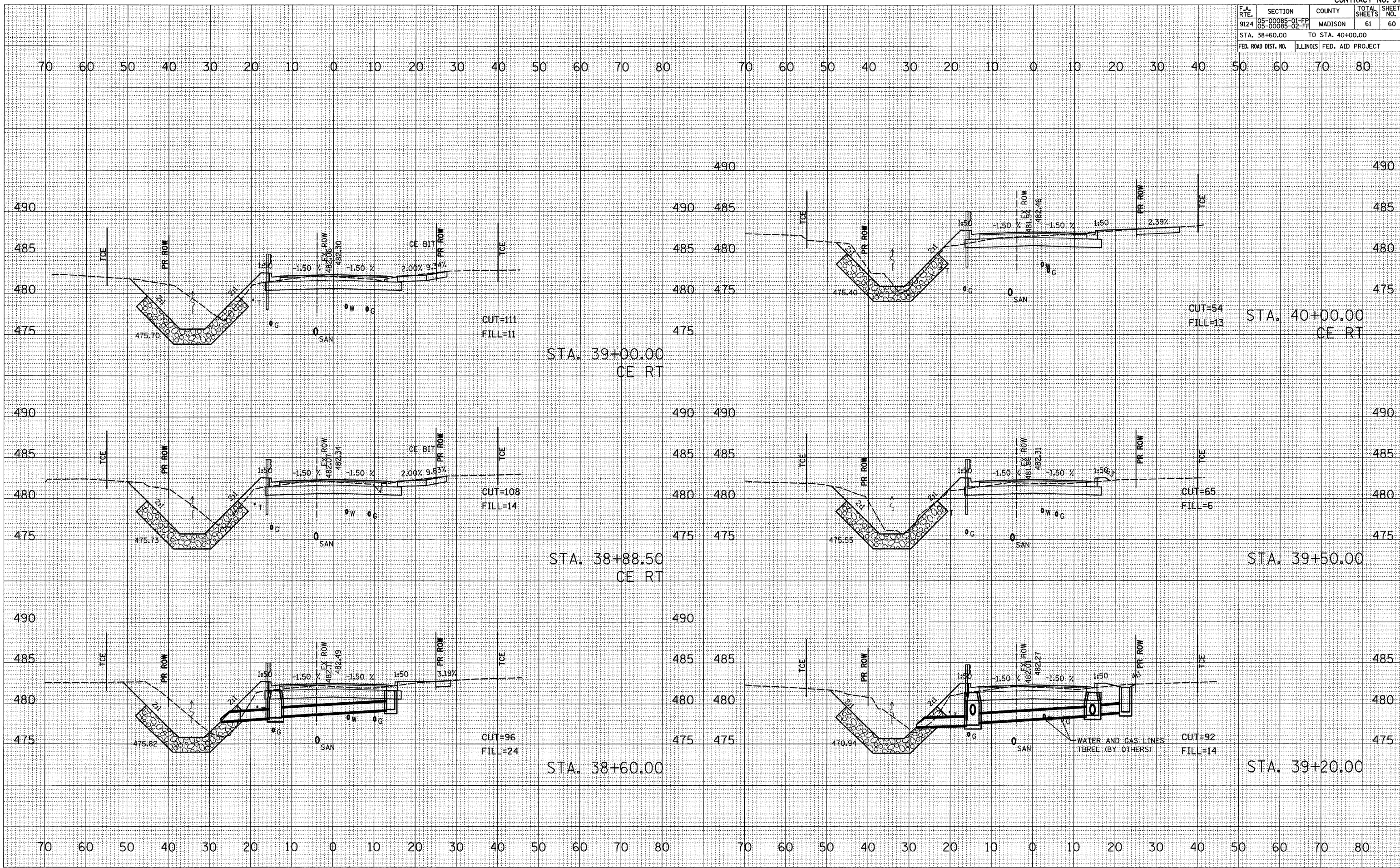
NO.	AREAS CHECKED

BY	DATE

NO.	AREAS CHECKED

PLOT DATE = 3/4/2009  
 PLOT SCALE = 1/4" = 10.0000' / IN.  
 REFERENCE = #REF#



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9124	05-00085-01-FF 05-00085-02-FF	MADISON	61	61
STA. 40+37.00		TO STA. 41+50.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

BY	DATE

BY	DATE

ORIGINAL SURVEY PLOTTED  
 SURVEYED BY: *Handwritten*  
 PLOTTED BY: *Handwritten*  
 CHECKED BY: *Handwritten*  
 DATE: *Handwritten*  
 PLOT SCALE: 1/8" = 10.000'  
 REFERENCE: BREF A

