04-29-11 LETTING ITEM 181

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8979	05-00017-00-PV	MADISON	37	1
CONTRACT NO. 97458		FEDERAL AID PROJECT		

INDEX OF SHEETS

IDOT STANDARDS

000001-06	604091-02
001001-02	606001-04
001006	701701-07
280001-05	701801-04
420001-07	701901-01
420101-04	720001-01
420701-02	720006-02
424001-05	728001-01
442201-04	780001-02
602301-03	B.L.R. 10-6
602306-03	B.L.R. 14-10
602401-03	B.L.R. 17-4
602601-02	B.L.R. 18-5
602701-02	B.L.R. 21-8
604011-04	B.L.R. 22-6
604036-02	

LIST OF UTILITIES

VILLAGE OF BETHALTO DEP OF PUBLIC WORKS	101 SOUTH PRAIRIE STREET BETHALTO, IL 62010 PHONE: (618) 377-8013
AT&T	203 GOETHE STREET FLOOR 2½ COLLINSVILLE, IL 62234 PHONE: (618) 346-6426
AMEREN IP	2600 N CENTER STREET PO BOX 378, MC Q-10 MARYVILLE, IL 62062-0378 PHONE: (618) 346-1228
CHARTER COMMUNICATIONS	210 WEST DIVISION STREET MARYVILLE, IL 62062 PHONE: (618) 779-4179

0 100' 200' 300' — 1"= 100'
0 10' 20' 30' — 1"= 10' (CROSS SECTIONS – HORIZONTAL)

0 50' 100' — 1"= 50'
0 5' 10' — 1"= 5' (CROSS SECTIONS – VERTICAL)

0 50' 100' — 1"= 40'

0 50' 100' — 1"= 30'

0 5' 10' 100' — 1"= 20' (PLAN AND PROFILE – HORIZONTAL)
— 1"= 2' (PROFILE – VERTICAL)

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

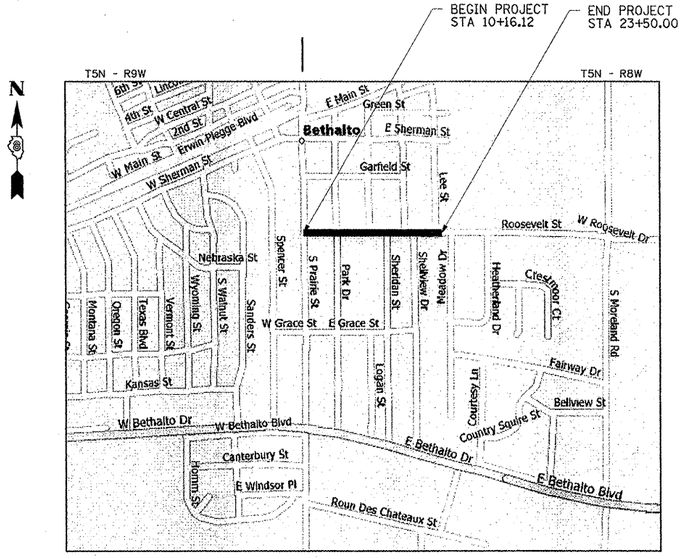
PLOT DATE = 1/18/2011
FILE NAME = L:\BETHALTO\8546003\Drawings\Sheets\Phase 1\001_COVER_SHEET.dgn
USER NAME = Rusty Millenbine

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPOSED HIGHWAY PLANS

F.A.U. ROUTE 8979 (ROOSEVELT STREET)
SECTION 05-00017-00-PV
PROJECT NO. M-5011(253)
VILLAGE OF BETHALTO
ROOSEVELT STREET FROM PRAIRIE STREET TO MEADOW DRIVE
TWO LANE URBAN COLLECTOR
MADISON COUNTY
JOB NUMBER C-98-332-08

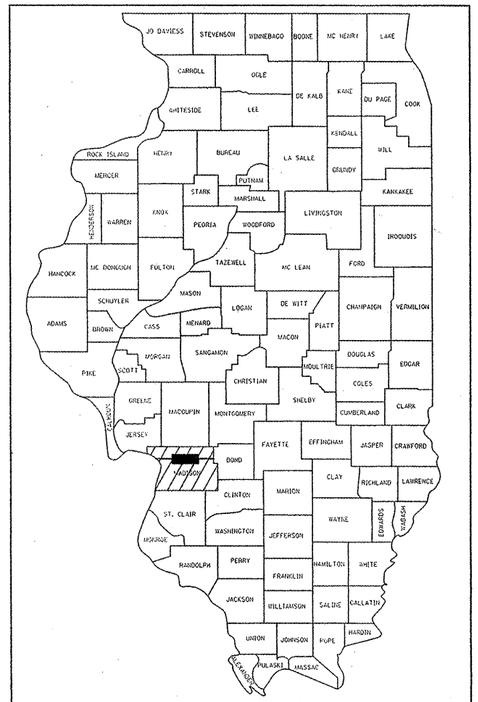
BEGIN PROJECT STA 10+16.12
END PROJECT STA 23+50.00



LOCATION MAP

0 750 1500 — 1"= 1500'

PROJECT GROSS AND NET LENGTHS = 1333.88 FEET (0.253 MILES)
DESIGN DESIGNATION - URBAN COLLECTOR
DESIGN TRAFFIC - 4933
DESIGN - 30 MPH



LOCATION OF SECTION INDICATED THUS: –

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

APPROVED 1-27-11 2011
Steven E. Bryant
MAYOR, VILLAGE OF BETHALTO

PASSED 2-1st 20 11
DISTRICT 8 ENGINEER OF LOCAL ROADS AND STREETS

RELEASING FOR BID BASED ON LIMITED REVIEW 2-14 20 11
Mary C. Ramirez
DEPUTY DIRECTOR OF HIGHWAYS, REGION 5 ENGINEER

SIGNATURE: Jack W. Blakemore
DATE SIGNED: 1-27-11
LICENSE EXPIRATION DATE: 11-30-11

JACK W. BLAKEMORE 062-050447 REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS
SEAL

CMT
CRAWFORD MURPHY & TILLY, INC.
CONSULTING ENGINEERS
SPRINGFIELD, IL ■ AURORA, IL ■ PEORIA, IL
ROCKFORD, IL ■ ST. LOUIS, MO ■ CHICAGO, IL
EDWARDSVILLE, IL ■ INDIANAPOLIS, IN
■ COLUMBUS, OH

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

CONTRACT NO. 97458

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8979	05-00017-00-PV	MADISON	37	2
STA. N.A.	TO STA. N.A.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

SUMMARY OF QUANTITIES

SPECIALTY ITEM	SPECIAL PROVISION	ITEM NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY
	•	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	24
	•	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	24
	•	20200100	EARTH EXCAVATION	CU YD	2417
	•	20800150	TRENCH BACKFILL	CU YD	534
		25000200	SEEDING, CLASS 2	ACRE	0.21
		25000400	NITROGEN FERTILIZER NUTRIENT	POUND	19
		25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	19
		25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	19
		25100115	MULCH, METHOD 2	ACRE	0.21
		25100630	EROSION CONTROL BLANKET	SQ YD	1007
		28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	21
		28000305	TEMPORARY DITCH CHECKS	FOOT	6
		28000400	PERIMETER EROSION BARRIER	FOOT	165
		28000500	INLET AND PIPE PROTECTION	EACH	33
		30200650	PROCESSING MODIFIED SOIL 12"	SQ YD	5501
		30201500	LIME	TON	162
		31100700	SUB-BASE GRANULAR MATERIAL, TYPE A 8"	SQ YD	455
		40200700	AGGREGATE SURFACE COURSE, TYPE A 8"	SQ YD	15
		40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	700
		40603315	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	TON	74
	•	42000201	PORTLAND CEMENT CONCRETE PAVEMENT 7" (JOINTED)	SQ YD	4693
		42001200	PAVEMENT FABRIC	SQ YD	371
		42001300	PROTECTIVE COAT	SQ YD	5501
		42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	367
		42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	226
		42400100	PORTLAND CEMENT CONCRETE SIDEWALK, 4 INCH	SQ FT	8534
		42400800	DETECTABLE WARNINGS	SQ FT	128
		44000100	PAVEMENT REMOVAL	SQ YD	70
		44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	436
		44000300	CURB REMOVAL	FOOT	124
		44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	5
		44000600	SIDEWALK REMOVAL	SQ FT	766
		44200084	PAVEMENT PATCHING, TYPE III, 7 INCH	SQ YD	15
		44200086	PAVEMENT PATCHING, TYPE IV, 7 INCH	SQ YD	57
	•	50105220	PIPE CULVERT REMOVAL	FOOT	306
		550B0050	STORM SEWERS, CLASS B, TYPE 1 12"	FOOT	560
		550B0070	STORM SEWERS, CLASS B, TYPE 1 15"	FOOT	70
		550B0120	STORM SEWERS, CLASS B, TYPE 1 24"	FOOT	518
		550B0410	STORM SEWERS, CLASS B, TYPE 2 24"	FOOT	128
		55100500	STORM SEWER REMOVAL 12"	FOOT	88
		55100900	STORM SEWER REMOVAL 18"	FOOT	10
		55101200	STORM SEWER REMOVAL 24"	FOOT	501
		60219000	MANHOLES, TYPE A, 4'•DIAMETER, TYPE 8 GRATE	EACH	4
		60219540	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	2
		60219570	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 3V FRAME AND GRATE	EACH	1
		60222270	MANHOLES, TYPE A, 5'•DIAMETER, TYPE 3V FRAME AND GRATE	EACH	1
		60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	5
		60237470	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	EACH	7
		60240301	INLETS, TYPE B, TYPE 8 GRATE	EACH	1
		60240328	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	EACH	8
		60255500	MANHOLES TO BE ADJUSTED	EACH	3
		60500060	REMOVING INLETS	EACH	5
		60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	2796
	•	67100100	MOBILIZATION	L SUM	1
		70300100	SHORT-TERM PAVEMENT MARKING	FOOT	121
		70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	2629
		70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	849
		70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	146
		70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1487
		72000100	SIGN PANEL - TYPE 1	SQ FT	70
		72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	147
Δ		78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	2629
Δ		78008230	POLYUREA PAVEMENT MARKING TYPE I - LINE 6"	FOOT	849
Δ		78008250	POLYUREA PAVEMENT MARKING TYPE I - LINE 12"	FOOT	146
	•	Z0013798	CONSTRUCTION LAYOUT	L SUM	1
	•	Z0017400	DRAINAGE AND UTILITY STRUCTURES TO BE ADJUSTED	EACH	13
	•	Z0022800	FENCE REMOVAL	FOOT	16
	•	Z0056608	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	533
	•	Z0056616	STORM SEWER (WATER MAIN REQUIREMENTS) 24 INCH	FOOT	252
	•	X6020074	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	EACH	2
	•	X6020075	INLETS, TYPE B, TYPE 3V FRAME AND GRATE	EACH	2
	•	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1

GENERAL NOTES

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATION. THE J.U.L.I.E. NUMBER IS 1-800-892-0123.

   THE LOCATION OF ALL UTILITIES ARE BASED ON INFORMATION PROVIDED BY OTHERS AND ARE INTENDED TO BE APPROXIMATE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE HIS CONSTRUCTION ACTIVITIES WITH THE VARIOUS UTILITY OWNERS. ALL POTENTIAL CONFLICTS SHALL BE INVESTIGATED AND REMEDIAL ACTION TAKEN PRIOR TO INTERRUPTION OF THE CONTRACTOR'S PROGRESS.

   ALL UTILITY FACILITIES THAT REQUIRE RELOCATION WITHIN CITY R.O.W. SHALL BE COMPLETED BY THE UTILITY COMPANY UNLESS OTHERWISE SHOWN ON THE PLANS.

2. IN ADDITION TO FIELD SURVEYS, PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING FACILITIES HAVE BEEN TAKEN FROM EXISTING PLANS AND ARE SUBJECT TO CONSTRUCTION VARIATIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY SUCH DIMENSIONS AND DETAILS IN THE FIELD. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION DUE TO A CHANGE IN THE SCOPE OF WORK. HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.

3. ALL STATION AND OFFSET REFERENCES ARE TO THE ROADWAY CENTERLINE UNLESS OTHERWISE NOTED. THE STATE PLANE COORDINATE SYSTEM HAS BEEN USED FOR THE HORIZONTAL CONTROL.

4. ALL ELEVATIONS SHOWN ON THE PLANS ARE BASED ON U.S.G.S. MEAN SEA LEVEL DATUM.

5. THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS BITUMINOUS LIFTS.

6. GRADING SHALL BE DONE BY HAND AROUND LIGHT POLES, UTILITY POLES, SIGN POSTS, SHRUBS, TREES OR OTHER NATURAL OR MAN-MADE OBJECTS WHERE SHALLOW FILLS OR CUTS ARE ADJACENT TO THE ITEMS. IT IS THE INTENT THAT THE LIMITS OF CONSTRUCTION BE SUCH AS TO PRESERVE IN THE ORIGINAL STATE AS MUCH AREA OF TEMPORARY EASEMENTS AS POSSIBLE. THE DECISION AS TO ITEMS TO REMAIN IN PLACE SHALL BE DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE PER CUBIC YARD FOR EARTH EXCAVATION, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

7. SEEDING SHALL BE DONE ON ALL AREAS THAT ARE DISTURBED BY CONSTRUCTION OPERATIONS AS DIRECTED BY THE ENGINEER. SEEDING SHALL BE PAID FOR ONLY WITHIN THE PROPOSED RIGHT-OF-WAY OR EASEMENT LIMITS. ALL AREAS DISTURBED BY THE CONTRACTOR OUTSIDE THE PROPOSED CONSTRUCTION LIMITS SHALL BE SEEDED, AS DIRECTED BY THE ENGINEER, AT THE CONTRACTOR'S EXPENSE.

8. FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:

HOT-MIX ASPHALT BASE COURSE	112 LBS./SQ. YD.-IN.
HOT-MIX ASPHALT BINDER COURSE	112 LBS./SQ. YD.-IN.
HOT-MIX ASPHALT SURFACE COURSE	112 LBS./SQ. YD.-IN.
LIME	6.0% (59 LBS OF LIME/ SQ. YD. OF SUBGRADE)
SOIL (DRY DENSITY)	110 LBS./CU. FT.
ALL AGGREGATE	2.05 TONS/CU. YD.
BITUMINOUS MATERIALS:	
- ON PAVEMENT	0.1 GAL/SQ. YD.
- ON AGGREGATE SURFACE	0.5 GAL/SQ. YD.
RIPRAP	1.50 TONS/CU. YD.
SEEDING FERTILIZER RATIO (NITROGEN:PHOSPHOROUS:POTASH)	90:50:90 LBS./AC.
MULCH	2.00 TONS/AC.
TEMPORARY EROSION CONTROL SEEDING	100 LBS./ACRE

9. ACCESS TO ALL PROPERTIES SHALL BE MAINTAINED AT ALL TIMES. AN ESTIMATED QUANTITY OF TOO TONS OF AGGREGATE FOR TEMPORARY ACCESS HAS BEEN INCLUDED IN THE PLANS FOR THIS WORK. THE QUANTITY SHALL BE USED AS DIRECTED BY THE ENGINEER FOR MAINTAINING ACCESS.

10. FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.

11. STORM SEWER (WATER MAIN REQUIREMENTS) IS TO BE USED AT LOCATIONS WHERE LATERAL SEPARATION BETWEEN THE SEWER AND WATER MAIN IS LESS THAN 10 FT. AND THE WATER MAIN INVERT IS LESS THAN 1.5 FT. ABOVE THE STORM SEWER CROWN.

12. STORM SEWER (WATER MAIN REQUIREMENTS) IS TO BE USED AT LOCATIONS WHERE THE WATER MAIN CROSSES BELOW THE SEWER, REGARDLESS OF VERTICAL SEPARATION OR WHERE THE BOTTOM OF THE WATER MAIN IS LESS THAN 1.5 FT. ABOVE THE TOP OF THE SEWER.

13. TRENCH BACKFILL REQUIRED FOR STORM SEWER SHALL ONLY BE PLACED UP TO ONE FOOT BELOW THE FINAL GRADE IN AREAS HAVING A PROPOSED GRASS OR SOD SURFACE.

14. ONLY THOSE TREES LISTED IN THE TREE REMOVAL SCHEDULE AND SHOWN IN THE REMOVAL PLAN SHALL BE REMOVED. THE CONTRACTOR SHALL PROTECT ALL REMAINING TREES, PLANTS, AND WETLANDS FROM DAMAGE. ALL TREES AND STUMPS INDICATED ON THE PLANS FOR REMOVAL SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR.

15. IF ASH TREES ARE REMOVED ON THE PROJECT, THE CONTRACTOR SHALL BECOME FAMILIAR WITH AND COMPLY WITH MEASURES SPECIFIED BY THE ILLINOIS DEPARTMENT OF AGRICULTURE (IDOA) TO PREVENT THE SPREAD OF THE EMERALD ASH BORER. THE IDOA INFORMATION FOR ASH TREE REMOVAL CAN BE FOUND ON THE IDOA WEBSITE AT WWW.AGR.STATE.IL.US/EAB.

16. ALL OPENINGS IN PRECAST STRUCTURES SHALL BE PRECAST TO THE PROPER SIZE. COSTS FOR THESE OPENINGS AND THE CONNECTIONS SHALL BE CONSIDERED INCLUDED IN THE VARIOUS PAY ITEM FOR THE STRUCTURES INVOLVED.

17. MODIFICATIONS REQUIRED TO EXISTING INLETS OR MANHOLES IN ORDER TO CONNECT PROPOSED STORM SEWER PIPE SHALL BE CONSIDERED INCLUDED IN THE COST OF THE PROPOSED STORM SEWER.

18. THE COST OF SEALING THE JOINT BETWEEN PROPOSED STORM SEWER AND EXISTING STRUCTURES SHALL BE INCLUDED IN THE COST OF THE PROPOSED STORM SEWER.

19. THE CONTRACTOR SHALL OBSERVE ALL CONDITIONS OF ARTICLE 105.08 OF THE STANDARD SPECIFICATIONS IN THE CASE WHEN OTHER CONSTRUCTION WILL BE OCCURRING SIMULTANEOUSLY AND IN CLOSE PROXIMITY WITH THIS PROJECT. THE CONTRACTOR SHALL BE AWARE THAT DUE TO UNFORESEEN CIRCUMSTANCES A REVISION IN THE SUGGESTED SEQUENCE OF CONSTRUCTION MAY BE REQUIRED AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR ANY COSTS INCURRED.

20. THE CONTRACTOR SHALL BE REQUIRED TO COMPLY WITH THE PROVISIONS OF THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) STORM WATER PERMIT AND IMPLEMENT THE EROSION CONTROL PLAN INCLUDED IN THESE PLANS AND SPECIFIED HEREIN. AS SPECIFIED IN ARTICLE 107.23, THE ENGINEER MUST GIVE PRIOR APPROVAL BEFORE DISTURBANCE OF ANY AREA CAN BEGIN.

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

GENERAL NOTES AND SUMMARY OF QUANTITIES

SCALE: N.A.

DATE 1/27/2011

DRAWN BY RJM, AJK

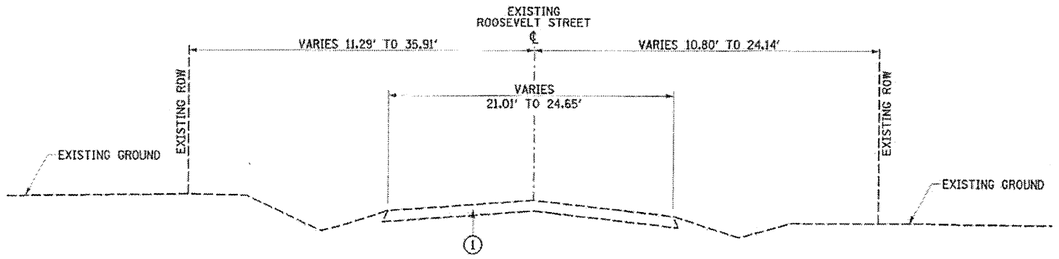
CHECKED BY JWB

GENERAL NOTES AND SUMMARY OF QUANTITIES

PLOT DATE = 1/27/2011
FILE NAME = L:\BETHALTO\05460003\D-sw\Sheets\Phase 1\002_SUMQUANT.dgn
USER NAME = Rusty Miller@crhp

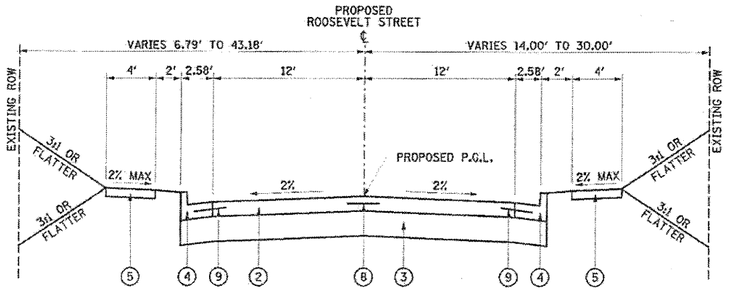
CONTRACT NO. 97458

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8979	05-00017-00-PV	MADISON	37	3
STA.	N/A	TO STA. N/A		
FED. ROAD DIST. NO.	ILLINOIS	FEDERAL AID PROJECT		



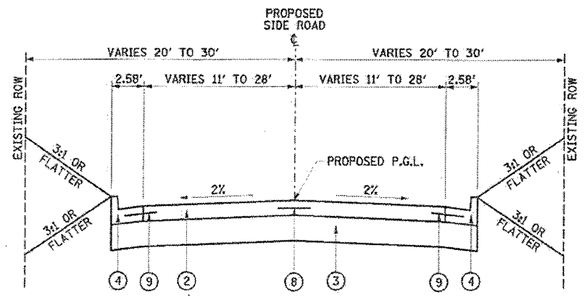
EXISTING TYPICAL SECTION

STA. 10+16.12 TO STA. 24+43.00



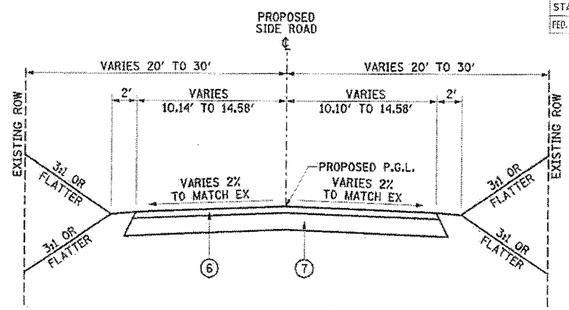
PROPOSED TYPICAL SECTION

STA. 10+16.12 TO STA. 23+50.00



PROPOSED TYPICAL SECTION

PARK STREET (LOOKING NORTH) - FROM ℄ ROOSEVELT STREET TO 48.50' LT OF ROOSEVELT STREET ℄
PARK STREET (LOOKING SOUTH) - FROM ℄ ROOSEVELT STREET TO 47.86' RT OF ROOSEVELT STREET ℄
LOGAN STREET (LOOKING NORTH) - FROM ℄ ROOSEVELT STREET TO 47.24' LT OF ROOSEVELT STREET ℄
SHERIDAN STREET (LOOKING SOUTH) - FROM ℄ ROOSEVELT STREET TO 49.29' RT OF ROOSEVELT STREET ℄
SHERIDAN STREET (LOOKING NORTH) - FROM ℄ ROOSEVELT STREET TO 48.82' LT OF ROOSEVELT STREET ℄
SHELLVIEW DRIVE (LOOKING SOUTH) - FROM ℄ ROOSEVELT STREET TO 51.78' RT OF ROOSEVELT STREET ℄
LEE STREET (LOOKING NORTH) - FROM ℄ ROOSEVELT STREET TO 49.12' LT OF ROOSEVELT STREET ℄



PROPOSED TYPICAL SECTION

TRANSITIONAL PAVEMENT

PARK STREET (LOOKING SOUTH) - FROM 47.86' RT TO 57.86' RT OF ROOSEVELT STREET ℄
PARK STREET (LOOKING NORTH) - FROM 48.50' LT TO 58.50' LT OF ROOSEVELT STREET ℄
LOGAN STREET (LOOKING NORTH) - FROM 47.24' LT TO 57.24' LT OF ROOSEVELT STREET ℄
SHERIDAN STREET (LOOKING SOUTH) - FROM 49.29' RT TO 59.29' RT OF ROOSEVELT STREET ℄
SHERIDAN STREET (LOOKING NORTH) - FROM 48.82' LT TO 58.82' LT OF ROOSEVELT STREET ℄
SHELLVIEW DRIVE (LOOKING SOUTH) - FROM 51.78' RT TO 61.78' RT OF ROOSEVELT STREET ℄
LEE STREET (LOOKING NORTH) - FROM 49.12' LT TO 59.12' LT OF ROOSEVELT STREET ℄
ROOSEVELT STREET - STA. 23+50.00 TO STA. 24+43.00

MIXTURE REQUIREMENTS

MIXTURE USE	SURFACE COURSE
PG	PG 64-22
RAP % (MAX)	10%
DESIGN AIR VOIDS	4.0% @ Ndes = 70
MIX COMPOSITION (GRADATION MIXTURE)	IL-9.5 OR IL-12.5
FRICTION AGG.	MIXTURE C
MIXTURE WEIGHT	112 LB/SQ YD/IN

LEGEND

1. EXISTING OIL & CHIP ROADWAY, ± 5"
2. PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT, 7" (JOINTED)
3. PROPOSED PROCESSING MODIFIED SOIL, 12"
4. PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
5. PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK, 4"
6. PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70, 3"
7. PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A, 8"
8. PROPOSED NO. 6 TIE BARS (SEE STANDARDS 420001 AND 420101 FOR LENGTH AND SPACING)
9. PROPOSED NO. 6 TIE BARS (SEE STANDARDS 606001 FOR LENGTH AND SPACING)

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: VERT. N.T.S.
HORIZ. N.T.S.
DATE 1/27/2011

DRAWN BY RJM, AJK
CHECKED BY JAB

TYPICAL SECTIONS: ROOSEVELT STREET

PLOT DATE : 3/14/2011
FILE NAME : c:\projects\madison\roosevelt\sheets\Phase 1\1803_TYPICALS.dgn
PLOT SCALE : 1.000 '/ In.
PLOT NO. : 4
USER NAME : Rusty Mollenhirn

CONTRACT NO. 97458

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8979	05-00017-00-PV	MADISON	37	4
STA. N.A.	TO STA. N.A.			
FED. ROAD DIST. NO. _	ILLINOIS	FEDERAL AID PROJECT		

REMOVAL AND ADJUSTMENT SCHEDULE

LOCATION	TREE REMOVAL (OVER 15 UNITS DIAMETER) (UNITS)	TREE REMOVAL (6 TO 15 UNITS DIAMETER) (UNITS)	PAVEMENT REMOVAL (SQ YD)	DRIVEWAY PAVEMENT REMOVAL (SQ YD)	PAVEMENT PATCHING, TYPE III, 7" (SQ YD)	PAVEMENT PATCHING, TYPE IV, 7" (SQ YD)	CURB REMOVAL (FOOT)	COMBINATION CURB AND GUTTER REMOVAL (FOOT)	SIDEWALK REMOVAL (SQ FT)	PIPE CULVERT REMOVAL (FOOT)	STORM SEWER REMOVAL 12" (FOOT)	STORM SEWER REMOVAL 18" (FOOT)	STORM SEWER REMOVAL 24" (FOOT)	REMOVING INLETS (EACH)	TRENCH BACKFILL (CU YD)	FENCE REMOVAL (FOOT)	DRAINAGE AND UTILITY STRUCTURES TO BE ADJUSTED (EACH)	MANHOLES TO BE ADJUSTED (EACH)
ROOSEVELT STREET:																		
STA 10+14.61, 13.83' LT																		1
STA 10+14.61 LT TO STA 10+24.48 RT											39				5.1			
STA 10+16.12 TO STA 10+32.59			70.1															
STA 10+16.80 LT TO STA 10+32.36 LT							41											
STA 10+19.11 RT TO STA 10+32.47 RT							32											
STA 10+19.63 RT TO STA 10+26.53 RT				5.1														
STA 10+24.07 LT TO STA 10+31.84 LT									109.0									
STA 10+25.12 RT TO STA 10+32.24 RT									84.0									
STA 10+27.46 RT TO STA 10+76.57 RT											49				6.5			
STA 10+30.37 RT TO STA 10+58.65 RT				28.9														
STA 10+31.28, 30.46' LT																	1	
STA 10+58.65 RT														1				
STA 11+22.16 LT TO STA 11+50.62 LT				55.6														
STA 11+25.61 LT TO STA 11+29.85 LT							23											
STA 11+51.29 LT							17											
STA 12+89.86 LT																	1	
STA 12+90.57 LT TO STA 12+93.42 LT									36.3									
STA 12+93.60 RT TO STA 12+96.33 RT									40.7									
STA 13+09.74, 24.69' RT																	1	
STA 13+38.08 RT TO STA 13+40.86 RT									59.3									
STA 13+45.74 LT TO STA 13+48.57 LT									55.0									
STA 13+60.73 LT TO STA 14+04.66 LT				52.0														
STA 13+83.60 RT																	1	
STA 14+07.39 RT TO STA 14+34.05 RT				21.9														
STA 14+10.31 RT TO STA 14+12.98 RT							6											
STA 14+28.10 RT TO STA 14+30.36 RT							5											
STA 14+86.29 LT TO STA 14+96.27 LT				4.3														
STA 15+25.71 LT TO STA 15+45.73 LT										20					2.6			
STA 15+30.14 LT TO STA 15+41.91 LT				7.9														
STA 15+32.88 RT TO STA 15+52.76 RT										20					2.7			
STA 15+37.21 RT TO STA 15+47.48 RT				18.9														
STA 15+63.27 RT TO STA 15+87.29 RT										24					3.3			
STA 15+66.01 RT TO STA 15+85.95 RT				33.3														
STA 16+06.95 LT TO STA 16+09.71 LT									27.5									
STA 16+27.12 RT																	1	
STA 16+37.39 RT																16.0		
STA 16+62.43 LT TO STA 16+64.98 LT									35.0									
STA 17+04.59 RT TO STA 17+24.72 RT										20					2.8			
STA 17+08.98 RT TO STA 17+20.66 RT				24.8														
STA 17+30.28 LT TO STA 17+45.79 LT				14.0														
STA 17+30.41 LT TO STA 17+45.03 LT										15					2.0			
STA 17+74.74 RT																	1	
STA 17+78.61 LT TO STA 18+11.04 LT										32					4.2			
STA 17+86.71 RT TO STA 18+19.09 RT										32					4.2			
STA 17+89.98 RT																	1	
STA 18+01.45, 28.66' RT																		1
STA 18+16.73 RT TO STA 18+21.52 RT									163.6									
STA 18+40.00 RT																	1	
STA 18+57.60 RT TO STA 18+60.41 RT									28.9									
STA 18+65.94 LT TO STA 18+87.07 LT				15.9														
STA 19+53.42 LT TO STA 19+56.47 LT									13.7									
STA 19+65.15 LT												10		1	2.1			
STA 19+67.61 LT TO STA 20+81.41 LT													112		27.9			
STA 19+73.58, 27.37' LT																	1	
STA 19+75.00 RT																	1	
STA 20+04.53 LT TO STA 20+08.60 LT									62.7									
STA 20+61.51 RT TO STA 20+92.97 RT										31					4.2			
STA 20+62.98 LT TO STA 20+66.13 LT									50.3									
STA 20+72.76, 24.82' RT																	1	
STA 20+79.98, 58.98' RT																		1
STA 20+83.18 LT														1				
STA 20+85.00 LT TO STA 22+72.53 LT													188		41.4			
STA 21+03.00 RT																	1	
STA 21+14.13 LT TO STA 21+41.90 LT				54.1														
STA 21+44.05 LT TO STA 21+58.05 LT				33.0														
STA 21+72.10 LT TO STA 21+86.44 LT				33.6														
STA 21+72.18 LT TO STA 21+88.24 LT										16					2.2			
STA 22+09.76, 21.12' LT		12																
STA 22+18.90 LT TO STA 22+35.04 LT										16					2.2			
STA 22+19.91 LT TO STA 22+33.28 LT				33.1														
STA 22+48.77, 22.76' LT		12																
STA 22+54.36 LT TO STA 22+70.55 LT										16					2.2			
STA 22+75.02 LT														1				
STA 22+77.38 LT TO STA 23+43.27 RT													72		14.8			
STA 22+85.00 RT																	1	
STA 22+98.28 RT TO STA 23+39.67 RT										40					5.4			
STA 23+76.85, 23.34' LT	24																	
STA 23+43.34 LT														1				
STA 23+44.34 RT TO STA 24+09.25 RT													65		21.0			
STA 23+91.33 LT TO STA 24+14.44 LT										23					3.1			
STA 27+67.50 TO STA 27+73.50					15.0													
STA 27+69.56 LT TO STA 27+75.00 LT								5										
STA 27+93.42 RT TO STA 28+45.84 RT						56.9												
STA 27+97.92 RT TO STA 28+58.54 RT													64		21.6			
TOTALS	24	24	70	436	15	57	124	5	766	306	88	10	501	5	182	16	13	3

PCC SIDEWALK SCHEDULE

LOCATION	PORTLAND CEMENT CONCRETE SIDEWALK, 4 INCH (SQ FT)	DETECTABLE WARNING (SQ FT)
ROOSEVELT STREET:		
STA 10+24.55 LT TO STA 11+24.41 LT	471.2	
STA 10+25.69 RT TO STA 11+14.10 RT	427.5	
STA 10+27.21 LT (PRAIRIE STREET INTERSECTION)		8.0
STA 10+28.04 RT (PRAIRIE STREET INTERSECTION)		8.0
STA 11+75.79 LT TO STA 12+93.24 LT	542.5	
STA 11+80.37 RT TO STA 12+96.54 RT	550.3	
STA 12+82.83 RT (PARK DRIVE INTERSECTION)		8.0
STA 12+81.03 LT (PARK DRIVE INTERSECTION)		8.0
STA 13+38.39 RT TO STA 14+13.01 RT	394.6	
STA 13+45.28 LT TO STA 13+92.47 LT	258.5	
STA 13+54.46 RT (PARK DRIVE INTERSECTION)		8.0
STA 13+56.14 LT (PARK DRIVE INTERSECTION)		8.0
STA 14+04.47 LT TO STA 14+62.48 LT	216.1	
STA 14+28.01 RT TO STA 15+36.46 RT	417.8	
STA 14+97.19 LT TO STA 15+29.95 LT	115.1	
STA 15+41.95 LT TO STA 16+10.43 LT	335.0	
STA 15+48.46 RT TO STA 15+65.79 RT	53.3	
STA 15+86.79 RT TO STA 17+08.92 RT	472.5	
STA 16+01.17 LT (LOGAN STREET INTERSECTION)		8.0
STA 16+62.07 LT TO STA 17+31.10 LT	352.7	
STA 16+74.75 LT (LOGAN STREET INTERSECTION)		8.0
STA 17+20.92 RT TO STA 17+78.02 RT	213.8	
STA 17+43.10 LT TO STA 17+80.80 LT	134.8	
STA 17+74.79 RT (SHERIDAN STREET INTERSECTION)		8.0
STA 18+07.80 LT TO STA 18+70.28 LT	234.0	
STA 18+17.70 RT TO STA 20+48.66 RT	1103.9	
STA 18+40.45 RT (SHERIDAN STREET INTERSECTION)		8.0
STA 18+82.28 LT TO STA 19+56.54 LT	362.7	
STA 19+46.21 LT (SHERIDAN STREET INTERSECTION)		8.0
STA 20+04.95 LT TO STA 21+23.82 LT	601.5	
STA 20+23.14 LT (SHERIDAN STREET INTERSECTION)		8.0
STA 20+44.74 RT (SHELLVIEW DRIVE INTERSECTION)		8.0
STA 21+05.16 RT TO STA 23+06.56 RT	784.5	
STA 21+08.65 RT (SHELLVIEW DRIVE INTERSECTION)		80
STA 21+37.39 LT TO STA 21+44.91 LT	14.5	
STA 21+56.54 LT TO STA 21+74.05 LT	50.1	
STA 21+86.05 LT TO STA 22+20.48 LT	121.7	
STA 22+32.48 LT TO STA 22+67.99 LT	127.4	
STA 22+63.84 LT (LEE STREET INTERSECTION)		8.0
STA 23+21.14 LT TO STA 23+50.00 LT	108.8	
STA 23+24.41 LT (LEE STREET INTERSECTION)		8.0
STA 23+30.56 RT TO STA 23+50.00 RT	69.7	
TOTAL	8534	128

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: VERT. N.A. HORIZ. N.A.
DATE 1/27/2011

DRAWN BY RJM, AJK
CHECKED BY JWB

SCHEDULE OF QUANTITIES: ROOSEVELT STREET

PLOT DATE = 1/27/2011
FILE NAME = c:\projects\10-08646803\drawings\sheets\pheas 1\804-885_SCHEDULES.dgn
PLOT SCALE = 42.353 ' / IN.
USER NAME = Rusty Mallenbaine

CONTRACT NO. 97458

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8979	05-00017-00-PV	MADISON	37	5
STA. N.A.		TO STA. N.A.		
FED. ROAD DIST. NO. _	ILLINOIS	FEDERAL AID PROJECT		

PAVEMENT SCHEDULE

LOCATION	PROCESSING MODIFIED SOIL 12" (SQ YD)	LIME (TON)	PORTLAND CEMENT CONCRETE PAVEMENT 7" (JOINTED) (SQ YD)	PAVEMENT FABRIC (SQ YD)	PROTECTIVE COAT (SQ YD)	SUB-BASE GRANULAR MATERIAL, TYPE A 8" (SQ YD)	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70 (TON)	AGGREGATE FOR TEMPORARY ACCESS (TON)
ROOSEVELT STREET:								
STA 10+16.12 TO STA 23+50.00	5500.8	162.3	4692.7	370.8	5500.8			700.0
STA 13+18.68, 47.86' RT TO STA 13+18.85, 57.85' RT						24.9	4.1	
STA 13+19.27, 48.47' LT TO STA 13+18.88, 58.46' LT						27.4	4.5	
STA 16+37.96, 47.24' LT TO STA 16+38.00, 57.24' LT						27.2	4.4	
STA 18+04.71, 49.23' RT TO STA 18+05.00, 59.23' RT						25.5	4.2	
STA 19+84.26, 48.82' LT TO STA 19+84.19, 58.82' LT						24.6	4.0	
STA 20+75.62, 51.60' RT TO STA 20+74.66, 61.57' RT						25.0	4.1	
STA 22+94.47, 49.06' LT TO STA 22+94.00, 59.05' LT						24.2	3.9	
STA 23+50.00 TO STA 24+43.00						275.9	45.2	
TOTALS	5501	162	4693	371	5501	455	74	700

EARTHWORK SCHEDULE

LOCATION	EARTH EXCAVATION (CU YD)	EMBANKMENT (CU YD)	• EXCAVATION TO BE USED AS EMBANKMENT (ADJUSTED FOR SHRINKAGE) 25% (CU YD)	•• EARTHWORK BALANCE EXCESS (+) SHORTAGE (-) (CU YD)
ROOSEVELT STREET:				
STA 10+16.12 TO STA 28+58.54	2065	92	1549	1457
EARTH EXCAVATED FOR STORM SEWER INSTALLATION				
STA 10+16.12 TO STA 28+58.54	352	0	264	264
TOTALS	2417	92	1813	1721

ASSUMED SHRINKAGE FACTOR OF 25%
• EARTH EXCAVATION TO BE USED AS EMBANKMENT = EARTH EXCAVATION x 0.75
•• EARTHWORK BALANCE = (EMBANKMENT - (EARTH EXCAVATION x 0.75))

SEEDING SCHEDULE

LOCATION	SEEDING CLASS 2 (ACRE)	NITROGEN FERTILIZER NUTRIENT (POUND)	PHOSPHORUS FERTILIZER NUTRIENT (POUND)	POTASSIUM FERTILIZER NUTRIENT (POUND)	EROSION CONTROL BLANKET (SQ YD)
ROOSEVELT STREET:					
STA 10+17.47 LT TO STA 23+50.00 LT	0.10	9	9	9	506.5
STA 10+19.91 RT TO STA 23+50.00 RT	0.10	9	9	9	500.7
TOTALS	0.21	19	19	19	1007

TEMPORARY EROSION CONTROL SCHEDULE

LOCATION	PERIMETER EROSION BARRIER (FOOT)	INLET AND PIPE PROTECTION (EACH)	TEMPORARY DITCH CHECKS (FOOT)	TEMPORARY EROSION CONTROL SEEDINGS (POUND)	MULCH METHOD 2 (ACRE)
ROOSEVELT STREET:					
STA 10+17.47 LT TO STA 23+50.00 LT				10	0.10
STA 10+19.91 RT TO STA 23+50.00 RT				10	0.10
STA 10+23.50 RT TO STA 20+46.00 RT		12			
STA 10+32.00 LT TO STA 13+67.50 LT		3			
STA 14+05.00 LT TO STA 14+66.00 LT	66.3				
STA 14+98.00 LT TO STA 15+29.00 LT	34.5	1			
STA 15+43.00 LT TO STA 16+06.00 LT	64.3	2			
STA 17+56.00 LT TO STA 27+70.00 LT		11			
STA 21+41.50 RT		1			
STA 22+50.00 RT			6		
STA 22+99.00 RT TO STA 23+44.00 RT		2			
STA 27+71.00 RT		1			
TOTALS	165	33	6	21	0.21

PAVEMENT MARKING AND SIGNING SCHEDULE

LOCATION	SHORT-TERM PAVEMENT MARKING (FOOT)	TEMPORARY PAVEMENT MARKING - LINE 4" (FOOT)	TEMPORARY PAVEMENT MARKING - LINE 6" (FOOT)	TEMPORARY PAVEMENT MARKING - LINE 12" (FOOT)	WORK ZONE PAVEMENT MARKING REMOVAL (SQ FT)	POLYUREA PAVEMENT MARKING TYPE I - LINE 4" (FOOT)	POLYUREA PAVEMENT MARKING TYPE I - LINE 6" (FOOT)	POLYUREA PAVEMENT MARKING TYPE I - LINE 12" (FOOT)	SIGN PANEL - TYPE 1 (SQ FT)	TELESCOPING STEEL SIGN SUPPORT (FOOT)
ROOSEVELT STREET:										
STA 10+16.12 TO STA 23+50.00	121.3				40.4					
STA 10+24.69			48.5		24.2		48.5			
STA 10+30.69			38.3		19.1		38.3			
STA 10+35.19 LT				15.2	15.2			15.2		
STA 10+35.69 TO STA 23+50.00		2628.6			876.2	2628.6				
STA 12+87.38 RT TO STA 13+49.70 RT			106.8		53.4		106.8			
STA 12+87.94 LT TO STA 13+50.92 LT			108.8		54.4		108.8			
STA 13+18.27 RT				18.5	18.5			18.5		
STA 13+20.00 LT				19.6	19.6			19.6		
STA 16+05.93 LT TO STA 16+69.99 LT			110.4		55.2		110.4			
STA 16+38.07 LT				19.2	19.2			19.2		
STA 17+73.53 RT TO STA 18+35.69 RT			106.6		53.3		106.6			
STA 18+03.62 RT				19.2	19.2			19.2		
STA 19+50.82 LT TO STA 20+18.35 LT			112.2		56.1		112.2			
STA 19+84.42 LT				18.8	18.8			18.8		
STA 20+44.40 RT TO STA 21+10.14 RT			110.5		55.2		110.5			
STA 20+77.90 RT				16.2	16.2			16.2		
STA 22+63.49 LT TO STA 23+25.64 LT			106.6		53.3		106.6			
STA 22+95.47 LT				19.1	19.1			19.1		
STA 10+35.00 LT (STOP SIGN AND STREET SIGN x2)									8.2	16.5
STA 12+50.00 RT (SHARE THE ROAD SIGN)									5.0	14.5
STA 12+95.00 LT (STOP SIGN AND STREET SIGN x2)									8.2	16.5
STA 13+41.00 RT (STOP SIGN AND STREET SIGN x2)									8.2	16.5
STA 16+13.00 LT (STOP SIGN AND STREET SIGN x2)									8.2	16.5
STA 18+24.00 RT (STOP SIGN AND STREET SIGN x2)									8.2	16.5
STA 19+59.00 LT (STOP SIGN AND STREET SIGN x2)									8.2	16.5
STA 21+02.00 RT (STOP SIGN AND STREET SIGN x2)									8.2	16.5
STA 22+70.00 LT (STOP SIGN AND STREET SIGN x2)									8.2	16.5
TOTALS	121	2629	849	146	1487	2629	849	146	70	147

CONCRETE CURB AND GUTTER SCHEDULE

LOCATION	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (FOOT)
ROOSEVELT STREET:	
STA 10+16.89 LT TO STA 13+05.28 LT	326.5
STA 10+19.33 RT TO STA 13+05.68 RT	321.9
STA 13+33.26 LT TO STA 16+23.96 LT	330.4
STA 13+31.67 RT TO STA 17+91.73 RT	501.0
STA 16+51.96 LT TO STA 19+70.21 LT	356.8
STA 18+17.70 RT TO STA 20+61.58 RT	289.0
STA 19+98.32 LT TO STA 22+81.48 LT	324.2
STA 20+89.72 RT TO STA 23+50.00 RT	282.0
STA 23+07.46 LT TO STA 23+50.00 LT	63.9
TOTAL	2796

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: VERT. N.A. HORIZ. N.A.
DATE 1/27/2011
DRAWN BY RJM, AJK
CHECKED BY JWB

SCHEDULE OF QUANTITIES: ROOSEVELT STREET

PLOT DATE = 1/27/2011
FILE NAME = c:\projects\VR548083\draw\sheets\phase 1\804-806_SCHEDULES.dgn
PLOT SCALE = 42.353 ' / IN.
USER NAME = Rusty Hollenbaine

CONTRACT NO. 97458

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8979	05-00017-00-PV	MADISON	37	6
STA. N.A.	TO STA. N.A.			
FED. ROAD DIST. NO. _	ILLINOIS	FEDERAL AID PROJECT		

1 STA 13+67.50, 13.52' LT
INLET TYPE A, TYPE 3V FRAME AND GRATE
EOP EL = 527.30
INV EL = 524.05 (TO 2)

2 STA 13+37.00, 28.56' RT
INLET TYPE B, TYPE 3V FRAME AND GRATE
EOP EL = 527.04
INV EL = 523.79 (FROM 1)
INV EL = 523.69 (TO 3)

3 STA 12+71.00, 24.75' RT
INLET TYPE A, TYPE 8 GRATE
GRATE EL = 525.40
INV EL = 523.42 (FROM 2)
INV EL = 523.42 (TO 4)

4 STA 12+17.00, 13.75' RT
INLET TYPE B, TYPE 24 FRAME AND GRATE
EOP EL = 526.57
INV EL = 523.15 (FROM 3)
INV EL = 523.11 (FROM 5)
INV EL = 523.11 (TO 6)

5 STA 12+17.00, 13.25' LT
INLET TYPE A, TYPE 24 FRAME AND GRATE
EOP EL = 526.57
INV EL = 523.32 (TO 4)

6 STA 10+83.00, 13.25' RT
INLET TYPE A, TYPE 24 FRAME AND GRATE
EOP EL = 525.90
INV EL = 522.54 (FROM 4)
INV EL = 522.54 (TO 7)

7 STA 10+33.00, 21.15' RT
INLET TYPE B, TYPE 3V FRAME AND GRATE
EOP EL = 525.52
INV EL = 522.27 (FROM 6)
INV EL = 522.27 (FROM 9)
INV EL = 522.17 (TO 8)

8 STA 10+33.00, 18.35' LT
INLET TYPE B, TYPE 24 FRAME AND GRATE
EOP EL = 525.64
INV EL = 522.00 (FROM 7)
INV EL = 521.90 (TO 10)

9 STA 10+23.50, 29.41' RT
INLET TYPE A, TYPE 3V FRAME AND GRATE
EOP EL = 525.59
INV EL = 522.34 (TO 7)

10 STA 10+14.61, 13.83' LT
EXISTING MANHOLE WITH LID
PVMT EL = 525.61
EX INV EL = 520.11 (TO NORTH)
EX INV EL = 522.26 (FROM SOUTH)
INV EL = 521.73 (FROM 8)

11 STA 15+95.00, 13.25' RT
INLET TYPE A, TYPE 24 FRAME AND GRATE
EOP EL = 525.97
INV EL = 522.72 (TO 14)

12 STA 15+20.00, 23.58' LT
INLET TYPE A, TYPE 8 GRATE
GRATE EL = 526.00
INV EL = 524.42 (TO 14)

13 STA 15+91.00, 24.50' LT
INLET TYPE A, TYPE 8 GRATE
GRATE EL = 524.75
INV EL = 523.17 (TO 14)

14 STA 15+92.00, 13.77' LT
INLET TYPE B, TYPE 24 FRAME AND GRATE
EOP EL = 526.00
INV EL = 522.60 (FROM 11)
INV EL = 522.60 (FROM 12)
INV EL = 523.07 (FROM 13)
INV EL = 522.40 (TO 16)

15 STA 17+56.00, 13.25' RT
INLET TYPE A, TYPE 24 FRAME AND GRATE
EOP EL = 524.05
INV EL = 520.80 (TO 16)

16 STA 17+56.00, 13.75' LT
INLET TYPE B, TYPE 24 FRAME AND GRATE
EOP EL = 524.05
INV EL = 520.80 (FROM 14)
INV EL = 520.67 (FROM 15)
INV EL = 520.47 (TO 19)

17 STA 18+28.00, 21.99' RT
INLET TYPE A, TYPE 24 FRAME AND GRATE
EOP EL = 523.79
INV EL = 520.54 (TO 18)

18 STA 18+83.00, 13.75' RT
INLET TYPE B, TYPE 24 FRAME AND GRATE
EOP EL = 523.04
INV EL = 519.79 (FROM 17)
INV EL = 519.68 (TO 19)

19 STA 18+92.00, 13.75' RT
INLET TYPE B, TYPE 24 FRAME AND GRATE
EOP EL = 522.99
INV EL = 519.74 (FROM 16)
INV EL = 519.56 (FROM 18)
INV EL = 519.36 (TO 20)

20 STA 19+36.00, 24.00' LT
INLET TYPE B, TYPE 8 GRATE
GRATE EL = 521.65
INV EL = 519.17 (FROM 19)
INV EL = 519.07 (TO 21)

21 STA 19+65.16, 31.48' LT
MANHOLE, TYPE A, 4' DIAMETER, TYPE 3V FRAME AND GRATE
EOP EL = 522.18
INV EL = 518.66 (FROM 20)
INV EL = 517.85 (TO 22)

22 STA 20+10.50, 23.76' LT
MANHOLE, TYPE A, 5' DIAMETER, TYPE 3V FRAME AND GRATE
EOP EL = 522.12
INV EL = 517.17 (FROM 21)
INV EL = 518.74 (FROM 24)
INV EL = 517.57 (TO 26)

23 STA 20+46.00, 25.00' RT
INLET TYPE A, TYPE 8 GRATE
GRATE EL = 521.80
INV EL = 520.22 (TO 24)

24 STA 20+27.50, 13.25' RT
INLET TYPE A, TYPE 24 FRAME AND GRATE
EOP EL = 522.30
INV EL = 519.05 (FROM 23)
INV EL = 518.94 (TO 22)

25 STA 21+41.50, 13.25' RT
INLET TYPE A, TYPE 24 FRAME AND GRATE
EOP EL = 521.72
INV EL = 518.47 (TO 26)

26 STA 21+41.50, 14.33' LT
MANHOLE, TYPE A, 4' DIAMETER, TYPE 24 FRAME AND GRATE
EOP EL = 521.72
INV EL = 517.25 (FROM 22)
INV EL = 518.27 (FROM 25)
INV EL = 517.25 (TO 27)

27 STA 22+45.00, 13.75' LT
INLET TYPE B, TYPE 24 FRAME AND GRATE
EOP EL = 521.20
INV EL = 516.95 (FROM 26)
INV EL = 516.95 (TO 30)

28 STA 22+99.00, 24.50' RT
INLET TYPE A, TYPE 8 GRATE
GRATE EL = 520.07
INV EL = 518.49 (TO 29)

29 STA 23+44.00, 13.75' RT
INLET TYPE B, TYPE 24 FRAME AND GRATE
EOP EL = 520.69
INV EL = 517.44 (FROM 28)
INV EL = 517.25 (TO 30)

30 STA 23+44.00, 14.33' LT
MANHOLE, TYPE A, 4' DIAMETER, TYPE 24 FRAME AND GRATE
EOP EL = 520.69
INV EL = 516.64 (FROM 27)
INV EL = 517.05 (FROM 29)
INV EL = 516.64 (TO 31)

31 STA 24+19.00, 14.33' LT
MANHOLE, TYPE A, 4' DIAMETER, TYPE 8 GRATE
EOP EL = 519.81
INV EL = 516.35 (FROM 30)
INV EL = 516.35 (TO 32)

32 STA 26+05.00, 14.33' LT
MANHOLE, TYPE A, 4' DIAMETER, TYPE 8 GRATE
EOP EL = 518.86
INV EL = 515.50 (FROM 31)
INV EL = 515.50 (TO 33)

33 STA 27+70.00, 14.33' LT
MANHOLE, TYPE A, 4' DIAMETER, TYPE 8 GRATE
EOP EL = 518.02
INV EL = 514.66 (FROM 32)
INV EL = 514.66 (TO 34)

34 STA 27+71.00, 14.33' RT
MANHOLE, TYPE A, 4' DIAMETER, TYPE 8 GRATE
EOP EL = 518.02
INV EL = 514.51 (FROM 33)
INV EL = 514.51 (TO 35)

35 STA 28+61.95, 35.62' RT
EXISTING CONCRETE STRUCTURE
GROUND EL = 519.37
INV EL = 513.99 (FROM 34)
EX INV EL = 514.07 (FROM WEST)
EX INV EL = 514.24 (FROM NORTH)
EX INV EL = 515.39 (FROM NORTHEAST)
EX INV EL = 513.94 (TO SOUTHWEST)
EX INV EL = 513.89 (TO SOUTHEAST)

STORM SEWER SCHEDULE

LOCATION		LENGTH	DIAMETER	SLOPE	CLASS	TYPE	TRENCH BACKFILL
FROM STATION	TO STATION	(FT)	(IN)	(%)			(CU YD)
1 - STA 13+67.50, 13.52' LT	2 - STA 13+37.00, 28.56' RT	50	12	0.52	B	WATER MAIN REQ	6.6
2 - STA 13+37.00, 28.56' RT	3 - STA 12+71.00, 24.75' RT	64	12	0.42	B	WATER MAIN REQ	8.3
3 - STA 12+71.00, 24.75' RT	4 - STA 12+17.00, 13.75' RT	52	12	0.52	B	1	12.4
5 - STA 12+17.00, 13.25' LT	4 - STA 12+17.00, 13.75' RT	25	12	0.84	B	WATER MAIN REQ	3.3
4 - STA 12+17.00, 13.75' RT	6 - STA 10+83.00, 13.25' RT	133	12	0.43	B	1	17.5
6 - STA 10+83.00, 13.25' RT	7 - STA 10+33.00, 21.15' RT	49	12	0.56	B	1	12.5
9 - STA 10+23.50, 29.41' RT	7 - STA 10+33.00, 21.15' RT	10	12	0.67	B	1	1.4
7 - STA 10+33.00, 21.15' RT	8 - STA 10+33.00, 18.35' LT	37	12	0.46	B	1	4.9
8 - STA 10+33.00, 18.35' LT	10 - STA 10+14.61, 13.83' LT	16	12	1.08	B	1	2.4
11 - STA 15+95.00, 13.25' RT	14 - STA 15+92.00, 13.77' LT	25	12	0.48	B	WATER MAIN REQ	3.3
12 - STA 15+20.00, 23.58' LT	14 - STA 15+92.00, 13.77' LT	71	12	2.57	B	1	11.7
13 - STA 15+91.00, 24.50' LT	14 - STA 15+92.00, 13.77' LT	9	12	1.11	B	1	1.0
14 - STA 15+92.00, 13.77' LT	16 - STA 17+56.00, 13.75' LT	161	12	0.99	B	WATER MAIN REQ	21.3
15 - STA 17+56.00, 13.25' RT	16 - STA 17+56.00, 13.75' LT	25	12	0.52	B	WATER MAIN REQ	3.3
16 - STA 17+56.00, 13.75' LT	19 - STA 18+92.00, 13.75' RT	133	12	0.55	B	1	17.6
17 - STA 18+28.00, 21.99' RT	18 - STA 18+83.00, 13.75' RT	54	12	1.40	B	WATER MAIN REQ	14.3
18 - STA 18+83.00, 13.75' RT	19 - STA 18+92.00, 13.75' RT	26	12	0.46	B	WATER MAIN REQ	3.5
19 - STA 18+92.00, 13.75' RT	20 - STA 19+36.00, 24.00' LT	43	15	0.44	B	1	10.3
20 - STA 19+36.00, 24.00' LT	21 - STA 19+65.16, 31.48' LT	27	15	1.54	B	1	5.0
21 - STA 19+65.16, 31.48' LT	22 - STA 20+10.50, 23.76' LT	40	24	0.20	B	WATER MAIN REQ	8.9
23 - STA 20+46.00, 25.00' RT	24 - STA 20+27.50, 13.25' RT	21	12	5.59	B	WATER MAIN REQ	3.5
24 - STA 20+27.50, 13.25' RT	22 - STA 20+10.50, 23.76' LT	38	12	0.53	B	WATER MAIN REQ	5.0
22 - STA 20+10.50, 23.76' LT	26 - STA 21+41.50, 14.33' LT	128	24	0.25	B	2	67.6
25 - STA 21+41.50, 13.25' RT	26 - STA 21+41.50, 14.33' LT	25	12	0.80	B	1	3.3
26 - STA 21+41.50, 14.33' LT	27 - STA 22+45.00, 13.75' LT	101	24	0.30	B	1	17.8
27 - STA 22+45.00, 13.75' LT	30 - STA 23+44.00, 14.33' LT	97	24	0.32	B	WATER MAIN REQ	14.1
28 - STA 22+99.00, 24.50' RT	29 - STA 23+44.00, 13.75' RT	44	12	2.37	B	WATER MAIN REQ	7.3
29 - STA 23+44.00, 13.75' RT	30 - STA 23+44.00, 14.33' LT	25	12	0.80	B	1	3.3
30 - STA 23+44.00, 14.33' LT	31 - STA 24+19.00, 14.33' LT	72	24	0.40	B	1	8.3
31 - STA 24+19.00, 14.33' LT	32 - STA 26+05.00, 14.33' LT	183	24	0.46	B	1	21.2
32 - STA 26+05.00, 14.33' LT	33 - STA 27+70.00, 14.33' LT	162	24	0.52	B	1	18.8
33 - STA 27+70.00, 14.33' LT	34 - STA 27+71.00, 14.33' RT	26	24	0.59	B	WATER MAIN REQ	3.0
34 - STA 27+71.00, 14.33' RT	35 - STA 28+61.95, 35.62' RT	89	24	0.58	B	WATER MAIN REQ	10.1
						TOTAL =	352

NOTES:

1 ALL OFFSETS TO MANHOLES AND INLETS ARE TO THE CENTER OF THE STRUCTURE.

2 CONES ON MANHOLES OR INLETS LOCATED IN THE CURB AND GUTTER SHALL BE PLACED SO THAT THE NON-TAPERED SIDE OF THE CONE IS FACING THE PAVEMENT.

3 FLAT SLAB TOPS ON MANHOLES OR INLETS IN THE CURB AND GUTTER SHALL BE PLACED SO THAT THE OPENING IN THE FLAT SLAB TOP IS TOWARD THE PAVEMENT.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: VERT. N.A.
HORIZ. N.A.
DATE 1/27/2011

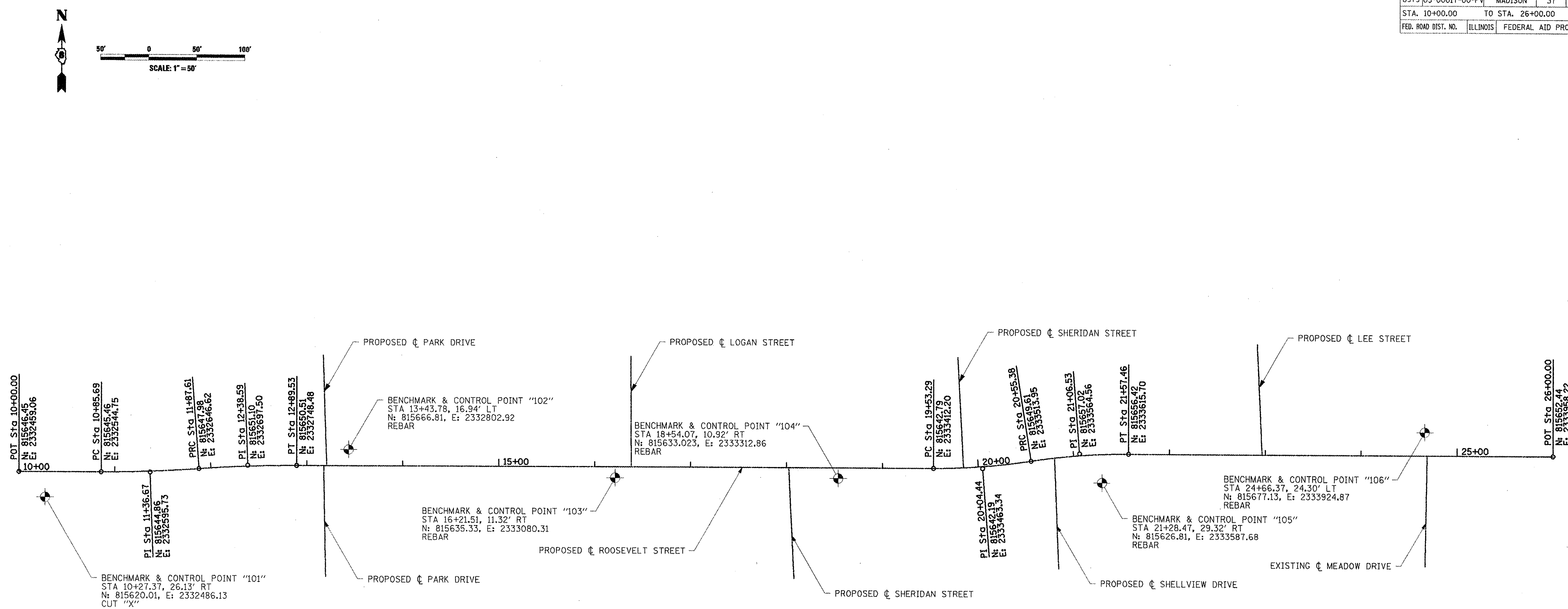
DRAWN BY RJM, AJK
CHECKED BY JWB

SCHEDULE OF QUANTITIES: ROOSEVELT STREET

PLOT DATE = 1/27/2011
FILE NAME = i:\Sheets\sc\05450823-dr-ex\sheets\phase 1\804-006_SCHEDULES.dgn
PLOT SCALE = 42.353 ' / IN.
USER NAME = Rusty Mallenbrino

CONTRACT NO. 97458

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8979	05-00017-00-PV	MADISON	37	7
STA. 10+00.00	TO STA. 26+00.00			
FED. ROAD DIST. NO.	ILLINOIS	FEDERAL AID PROJECT		



PROP. CURVE ROOSEVELT-1
PI STA. = 11+36.67
Δ = 4° 10' 16" (LT)
D = 4° 05' 33"
R = 1,400.00'
T = 50.98'
L = 101.92'
E = 0.93'
e = N.C.
T.R. = N.A.
S.E. RUN = N.A.
P.C. STA. = 10+85.69
P.T. STA. = 11+87.61

PROP. CURVE ROOSEVELT-2
PI STA. = 12+38.59
Δ = 4° 10' 16" (RT)
D = 4° 05' 33"
R = 1,400.00'
T = 50.98'
L = 101.92'
E = 0.93'
e = N.C.
T.R. = N.A.
S.E. RUN = N.A.
P.C. STA. = 11+87.61
P.T. STA. = 12+89.53

PROP. CURVE ROOSEVELT-3
PI STA. = 20+04.44
Δ = 8° 59' 55" (LT)
D = 8° 48' 53"
R = 650.00'
T = 51.15'
L = 102.09'
E = 2.01'
e = N.C.
T.R. = N.A.
S.E. RUN = N.A.
P.C. STA. = 19+53.29
P.T. STA. = 20+55.38

PROP. CURVE ROOSEVELT-4
PI STA. = 21+06.53
Δ = 8° 59' 55" (RT)
D = 8° 48' 53"
R = 650.00'
T = 51.15'
L = 102.09'
E = 2.01'
e = N.C.
T.R. = N.A.
S.E. RUN = N.A.
P.C. STA. = 20+55.38
P.T. STA. = 21+57.46

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

ALIGNMENT AND BENCHMARKS

SCALE: VERT. N.A. HORIZ. 1" = 50'
DATE 1/27/2011
DRAWN BY RJM, AJK
CHECKED BY JWB

PLOT DATE = 1/27/2011

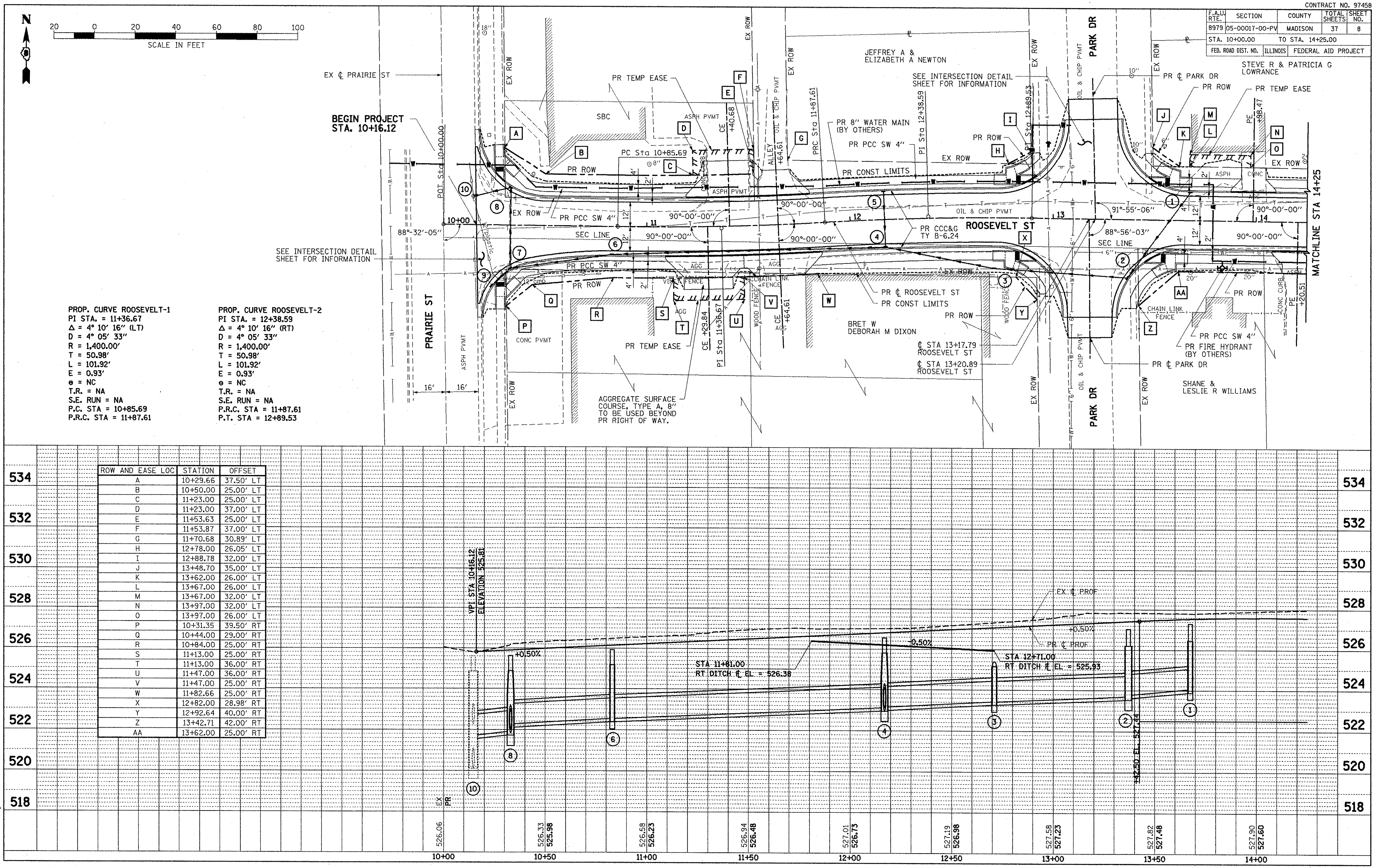
ALIGNMENT AND BENCHMARKS: ROOSEVELT STREET - STA. 10+00.00 TO STA. 26+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8979	05-00017-00-PV	MADISON	37	8

CONTRACT NO. 97458

STA. 10+00.00 TO STA. 14+25.00

FED. ROAD DIST. NO. ILLINOIS FEDERAL AID PROJECT



PROP. CURVE ROOSEVELT-1
PI STA. = 11+36.67
Δ = 4° 10′ 16″ (LT)
D = 4° 05′ 33″
R = 1,400.00′
T = 50.98′
L = 101.92′
E = 0.93′
e = NC
T.R. = NA
S.E. RUN = NA
P.C. STA = 10+85.69
P.R.C. STA = 11+87.61

PROP. CURVE ROOSEVELT-2
PI STA. = 12+38.59
Δ = 4° 10′ 16″ (RT)
D = 4° 05′ 33″
R = 1,400.00′
T = 50.98′
L = 101.92′
E = 0.93′
e = NC
T.R. = NA
S.E. RUN = NA
P.R.C. STA = 11+87.61
P.T. STA = 12+89.53

ROW AND EASE LOC	STATION	OFFSET
A	10+29.66	37.50′ LT
B	10+50.00	25.00′ LT
C	11+23.00	25.00′ LT
D	11+23.00	37.00′ LT
E	11+53.63	25.00′ LT
F	11+53.87	37.00′ LT
G	11+70.68	30.89′ LT
H	12+78.00	26.05′ LT
I	12+88.78	32.00′ LT
J	13+48.70	35.00′ LT
K	13+62.00	26.00′ LT
L	13+67.00	26.00′ LT
M	13+67.00	32.00′ LT
N	13+97.00	32.00′ LT
O	13+97.00	26.00′ LT
P	10+31.35	39.50′ RT
Q	10+44.00	29.00′ RT
R	10+84.00	25.00′ RT
S	11+13.00	25.00′ RT
T	11+13.00	36.00′ RT
U	11+47.00	36.00′ RT
V	11+47.00	25.00′ RT
W	11+82.66	25.00′ RT
X	12+82.00	28.98′ RT
Y	12+92.64	40.00′ RT
Z	13+42.71	42.00′ RT
AA	13+62.00	25.00′ RT

PLOT DATE = 1/31/2011
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PLOT SCALE = 42.3537 / IN.
USER NAME = Rusty Mullerdone

PLAN & PROFILE: ROOSEVELT STREET - STA 10+00.00 TO STA 14+25.00

CONTRACT NO. 97458

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8979	05-00017-00-PV	MADISON	37	9
STA. 14+25.00		TO STA. 20+30.00		
FED. ROAD DIST. NO.	ILLINOIS	FEDERAL AID PROJECT		

PROP. CURVE ROOSEVELT-3
PI STA. = 20+04.44
Δ = 8° 59′ 55″ (LT)
D = 8° 48′ 53″
R = 650.00′
T = 51.15′
L = 102.09′
E = 2.01′
e = NA SHERRYL A DEVINE
T.R. = NA
S.E. RUN = NA
P.C. STA = 19+53.29
P.R.C. STA = 20+55.38

N

SCALE IN FEET 20 0 20 40 60 80 100

MATCHLINE STA 14+25

MATCHLINE STA 20+30

STEVE R & PATRICIA G LOWRANCE

DAVID L OTTEN

DAVID CRISLER

JUSTIN CARDWELL

LORRAINE J DERBY

PAUL L & JANE E & JANET F NASH

KENNETH L AND GLADYS L MEISENHEIMER

LAWRENCE & FRED D MELCHER

JOHN SPARROWK

LOGAN ST

SHERIDAN ST

ROOSEVELT ST

PR ℄ LOGAN ST

PR ℄ SHERIDAN ST

PR ℄ ROOSEVELT ST

SEE INTERSECTION DETAIL SHEET FOR INFORMATION

PR TEMP EASE

PR ROW

EX ROW

PR PCC SW 4″

PR CCC&G TY B-6.24

PR CONST LIMITS

PR 8″ WATER MAIN (BY OTHERS)

PR FIRE HYDRANT (BY OTHERS)

℄ STA 16+38.20 ROOSEVELT ST

℄ STA 18+02.32 ROOSEVELT ST

SEC LINE

℄ STA 19+84.59 ROOSEVELT ST

PI Sta 20+04.44

PC Sta 19+53.29

OIL & CHIP PVMT

CHAIN LINK FENCE

WOOD FENCE

RAILROAD TIES

CONC

ASPH

AGG

ALLEY +73.38

PE +91.19

PE +35.95

PE +42.46

PE +76.29

PE +14.32

ALLEY +94.30

PE ASPH +37.10

PE ASPH +76.28

90°-00′-00″

90°-17′-29″

87°-13′-02″

90°-21′-16″

* TRANSITION SIDEWALK SLOPE FROM 2% TOWARD THE BACK OF CURB TO A MAX OF 2% AWAY FROM THE BACK OF CURB IN 5′ (SEE CROSS SECTIONS FOR SIDEWALK SLOPES)

ROW AND EASE LOC	STATION	OFFSET
A	14+61.00	26.00′ LT
B	14+61.00	35.00′ LT
C	14+69.06	26.00′ LT
D	14+68.80	35.00′ LT
E	14+85.57	26.00′ LT
F	15+94.00	26.00′ LT
G	16+65.35	38.00′ LT
H	16+80.00	26.00′ LT
I	17+85.70	26.00′ LT
J	18+02.20	26.00′ LT
K	19+33.00	26.00′ LT
L	19+52.26	31.00′ LT
M	20+15.46	35.00′ LT
N	15+31.00	25.00′ RT
O	15+31.00	40.00′ RT
P	15+54.00	40.00′ RT

ROW AND EASE LOC	STATION	OFFSET
Q	15+54.00	25.00′ RT
R	15+63.99	36.00′ RT
S	15+92.00	36.00′ RT
T	15+92.00	25.00′ RT
U	17+03.00	25.00′ RT
V	17+03.00	40.00′ RT
W	17+26.00	40.00′ RT
X	17+26.00	25.00′ RT
Y	17+75.00	25.00′ RT
Z	17+86.02	41.00′ RT
AA	18+26.20	48.00′ RT
BB	18+34.00	33.00′ RT
CC	18+50.00	25.00′ RT
DD	16+05.49	32.00′ LT
EE	20+21.00	30.00′ LT

PLAN

DATE	BY	DESCRIPTION
		DESIGNED
		PLOTTED
		ALIGNMENT CHECKED
		GRADES CHECKED
		C:\DGN FILE NAME

NOTE BOOK ____ NO. ____

PROFILE

DATE	BY	DESCRIPTION
		DESIGNED
		PLOTTED
		GRADES CHECKED
		C:\DGN FILE NAME
		STRUCTURE NO'S/MTS CHKD

NOTE BOOK ____ NO. ____

VPI STA. 14+50.00
ELEVATION 527.98

+0.50% -1.22%

SSD = 734′
ex = 0.46′
K = 125
215.00′ V.C.

EX ℄ PROF

PR ℄ PROF

ex = 0.18′
K = 280
200.00′ V.C.

VPI STA. 18+00.00
ELEVATION 523.70

-1.22% -0.51%

-0.51%

+00.00 EL. 524.92

+00.00 EL. 523.19

+50.50 EX. 526.66

	14+50	15+00	15+50	16+00	16+50	17+00	17+50	18+00	18+50	19+00	19+50	20+00
EX	527.98	527.74	527.12	526.47	525.98	525.25	524.80	524.34	523.88	523.42	523.07	522.89
PR	527.52	527.23	526.75	526.14	525.53	524.92	524.36	523.88	523.49	523.19	522.94	522.68

530 528 526 524 522 520 518 516 514

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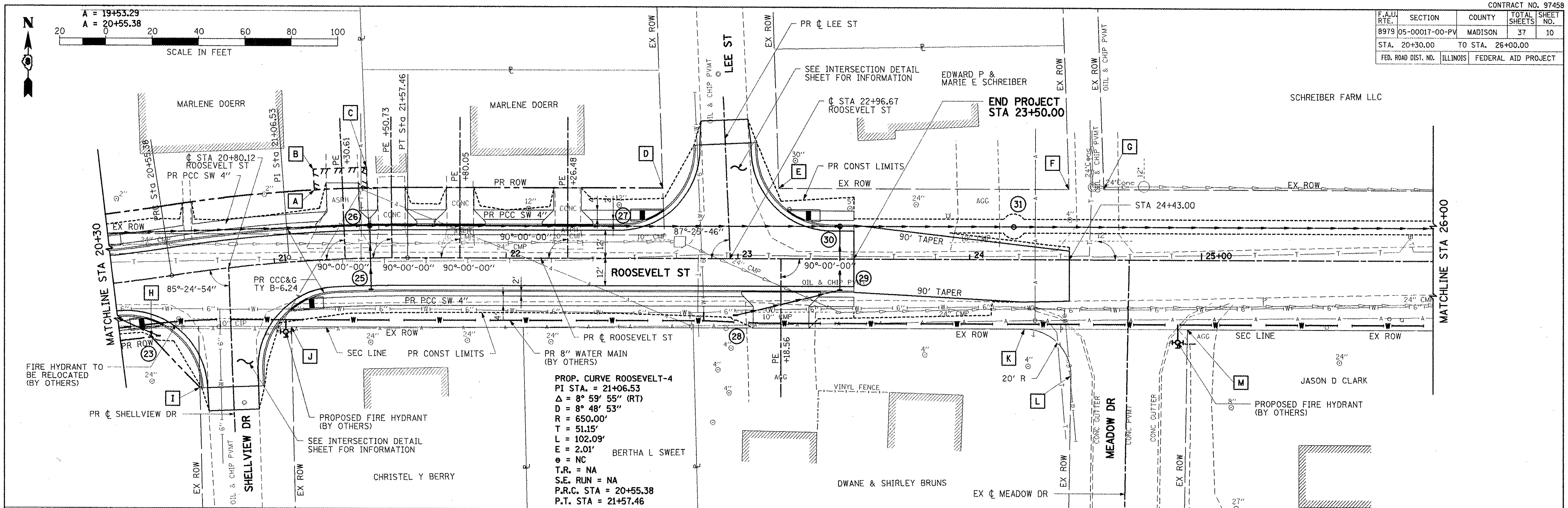
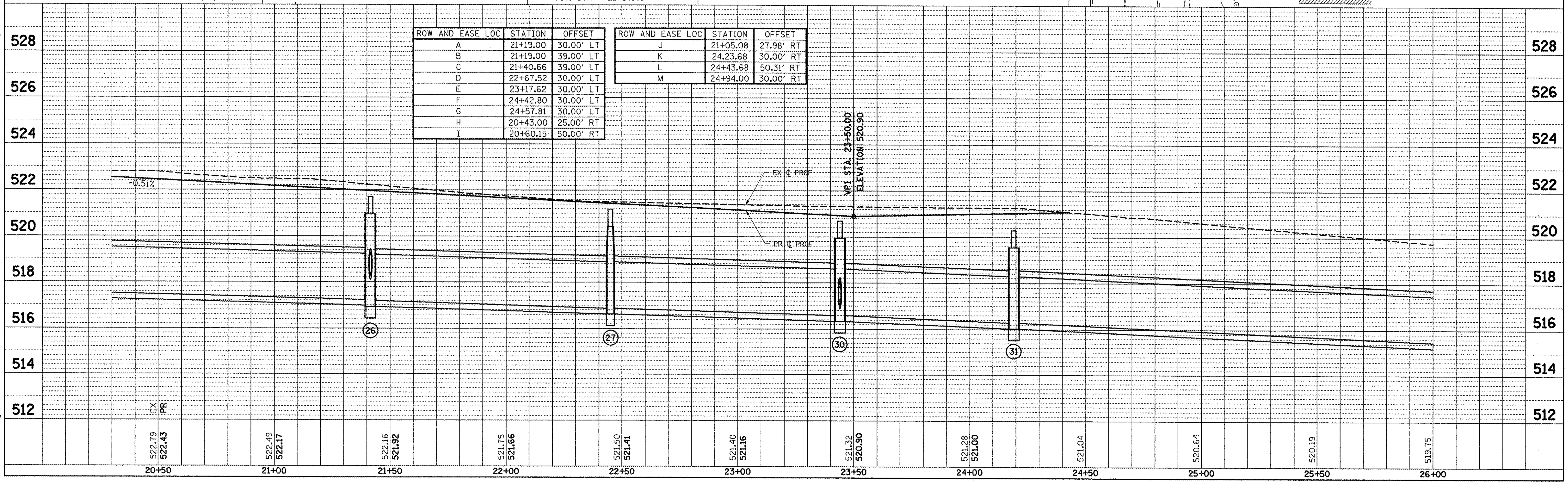
PLOT SCALE = 42.353 ' / IN.
USER NAME = Rusty Mallambone

PLAN & PROFILE: ROOSEVELT STREET - STA 14+25.00 TO STA 20+30.00

CONTRACT NO. 97458

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8979	05-00017-00-PV	MADISON	37	10
STA. 20+30.00	TO STA. 26+00.00			
FED. ROAD DIST. NO.	ILLINOIS	FEDERAL AID PROJECT		





ROW AND EASE LOC	STATION	OFFSET
A	21+19.00	30.00' LT
B	21+19.00	39.00' LT
C	21+40.66	39.00' LT
D	22+67.52	30.00' LT
E	23+17.62	30.00' LT
F	24+42.80	30.00' LT
G	24+57.81	30.00' LT
H	20+43.00	25.00' RT
I	20+60.15	50.00' RT

ROW AND EASE LOC	STATION	OFFSET
J	21+05.08	27.98' RT
K	24.23.68	30.00' RT
L	24+43.68	50.31' RT
M	24+94.00	30.00' RT

PLOT DATE = 1/27/2011
PLOT SCALE = 42.353 ' / IN.
USER NAME = Rusty Millerbine

PLAN & PROFILE: ROOSEVELT STREET - STA 20+30.00 TO STA 26+00.00

CONTRACT NO. 97458

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8979	05-00017-00-PV	MADISON	37	11
STA. 26+00.00		TO STA. 32+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FEDERAL AID PROJECT		

N

20 0 20 40 60 80 100
SCALE IN FEET

SCHREIBER FARM LLC

SCHREIBER FARMS

EX ℄ SCHREIBER FARMS

SCHREIBER FARM LLC

Conc Pillar

24"Plastic

EX ROW

PR CONST LIMITS

MATCHLINE STA 26+00

PC Sta 31+86.25

MATCHLINE STA 32+00

ROOSEVELT ST

OIL & CHIP PVMT

WIRE FENCE

WOOD RAIL FENCE

SEC LINE

PR ROW

PR ℄ ROOSEVELT ST

PR 8" WATER MAIN
(BY OTHERS)

20' R

25' R

24" PLASTIC

36" RCP

HEATHERLAND DR

CONC PVMT

CONC GUTTER

24" PLASTIC PIPE

EX ℄ HEATHERLAND DR

MARIE SCHREIBER

ALIJA SEADE VEISELI

WILLIAM A & SHELLA A SIMONDS

ROW AND EASE LOC	STATION	OFFSET
A	27+58.99	30.00' LT
B	27+83.99	55.00' LT
C	28+63.99	55.00' LT
D	28+88.99	30.00' LT
E	27+79.24	30.00' RT
F	27+99.24	50.00' RT
G	28+49.24	50.00' RT
H	28+90.00	30.00' RT

PLAN
DESIGNED
DRAWN
ALIGNMENT CHECKED
GRADES CHECKED
QUANTITIES CHKD
NOTE BOOK
NO.
BY
DATE

PROFILE
DESIGNED
DRAWN
GRADES CHECKED
STRUCTURE QUANTITIES CHKD
NOTE BOOK
NO.
BY
DATE

524 522 520 518 516 514 512 510 508

EX ℄ PROF

519.75 519.30 519.18 519.13 519.11 519.11 519.10 518.98 518.89 519.10 519.30 519.51 519.76

26+00 26+50 27+00 27+50 28+00 28+50 29+00 29+50 30+00 30+50 31+00 31+50 32+00

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PLOT SCALE = 40.0000 '/ IN.
USER NAME = Rusty Millenbine

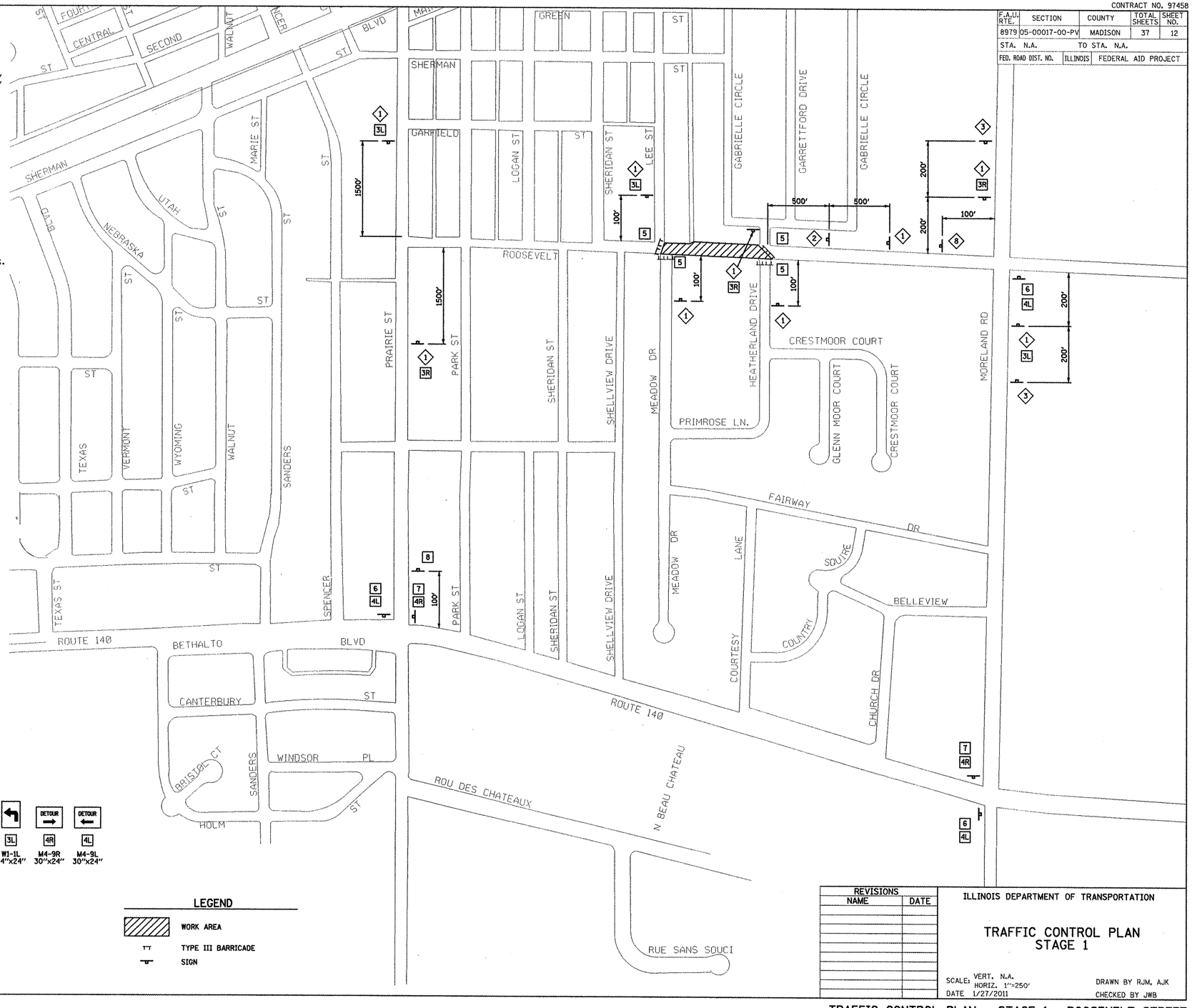
PLAN & PROFILE: ROOSEVELT STREET - STA 26+00.00 TO STA 32+00.00

CONTRACT NO. 97458

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8979	05-00017-00-PV	MADISON	37	12
STA. N.A.	TO STA. N.A.			
FED. ROAD DIST. NO.	ILLINOIS	FEDERAL AID PROJECT		

STAGE 1 CONSTRUCTION NOTES

1. ROOSEVELT STREET SHALL BE CLOSED FROM THE WEST SIDE OF MEADOW DRIVE TO THE EAST SIDE OF HEATHERLAND DRIVE DURING THIS STAGE. THE ENTRANCE TO SCHREIBER FARMS SHALL REMAIN OPEN AT ALL TIMES.
2. ACCESS TO ALL PROPERTIES SHALL BE MAINTAINED AT ALL TIMES. IF A RESIDENT'S DRIVEWAY IS NOT ACCESSIBLE DURING CONSTRUCTION, THE CONTRACTOR SHALL PROVIDE AN ACCEPTABLE PARKING SPACE AS DETERMINED BY THE ENGINEER ALONG A SIDE STREET/ ALLEY. THE CONTRACTOR SHALL ALSO PROVIDE AN ACCESSIBLE ROUTE AS DETERMINED BY THE ENGINEER FROM THE ON-STREET PARKING AREA TO THE RESIDENT'S HOUSE.
3. THE CONTRACTOR SHALL COORDINATE UTILITY ADJUSTMENTS AND RELOCATIONS WITH APPROPRIATE UTILITY PRIOR TO CONSTRUCTION.
4. THE CONTRACTOR SHALL INSTALL TEMPORARY EROSION CONTROL. CONSTRUCT STORM SEWER SYSTEM FROM THE EXISTING INLET STRUCTURE AT HEATHERLAND DRIVE TO STRUCTURE 31AND INSTALL PAVEMENT PATCHES AT HEATHERLAND DRIVE.
5. ONCE (4.) IS COMPLETED, CONSTRUCTION SIGNING CONFIGURATION SHALL IMMEDIATELY BE RECONFIGURED FOR STAGE 2.
6. BARRICADES AND CONSTRUCTION SIGNS SHALL BE POSITIONED AS SHOWN IN IDOT STANDARD 701901 AND AS DIRECTED BY THE ENGINEER.
7. TYPE A LOW INTENSITY LIGHTS SHALL BE USED ON EACH BARRICADE. DRUM AND SIGN IN ADVANCE AND WITHIN THE WORK AREA SHOWN DURING HOURS OF DARKNESS. DRUMS SHALL HAVE STEADY BURN LIGHTS FOR HAZARDS OR OBSTACLES GREATER THAN 100' IN LENGTH.
8. ALL WARNING SIGNS SHALL HAVE MINIMUM DIMENSIONS OF 48' BY 48' AND HAVE A BLACK LEGEND ON AN ORANGE REFLECTORIZED BACKGROUND.
9. ALL WORK ZONE SIGNS ARE REQUIRED TO MEET, AS A MINIMUM, TYPE B REFLECTIVITY REQUIREMENTS OF TABLE 1091-2 IN ARTICLE 1091.02 OF THE STANDARD SPECIFICATIONS.
10. LONGITUDINAL DIMENSIONS MAY BE ADJUSTED TO FIT FIELD CONDITIONS.
11. WHEN FLUORESCENT SIGNS ARE USED, ORANGE FLAGS ARE NOT REQUIRED.
12. ALL SIGNS SHALL BE POST MOUNTED IF CLOSURE TIME EXCEEDS FOUR DAYS.
13. ALL IMPROVEMENTS TO ROOSEVELT STREET DURING THIS STAGE SHALL BE COMPLETED UTILIZING TRAFFIC CONTROL AND PROTECTION STANDARDS 701901, BLR-21 AND BLR-22.
14. ACTUAL NUMBER OF BARRICADES REQUIRED MAY DIFFER FROM THE NUMBER SHOWN.

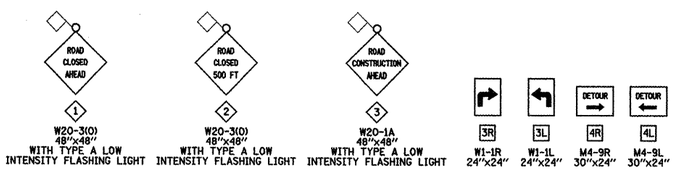


N

GRAPHIC SCALE

250 0 250 500 750 1000 1250

FEET



LEGEND

- WORK AREA
- TYPE III BARRICADE
- SIGN

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLAN
STAGE 1

SCALE: VERT. N.A.
HORIZ. 1"=250'
DATE 1/27/2011

DRAWN BY RJM, AJK
CHECKED BY JWB

TRAFFIC CONTROL PLAN - STAGE 1: ROOSEVELT STREET

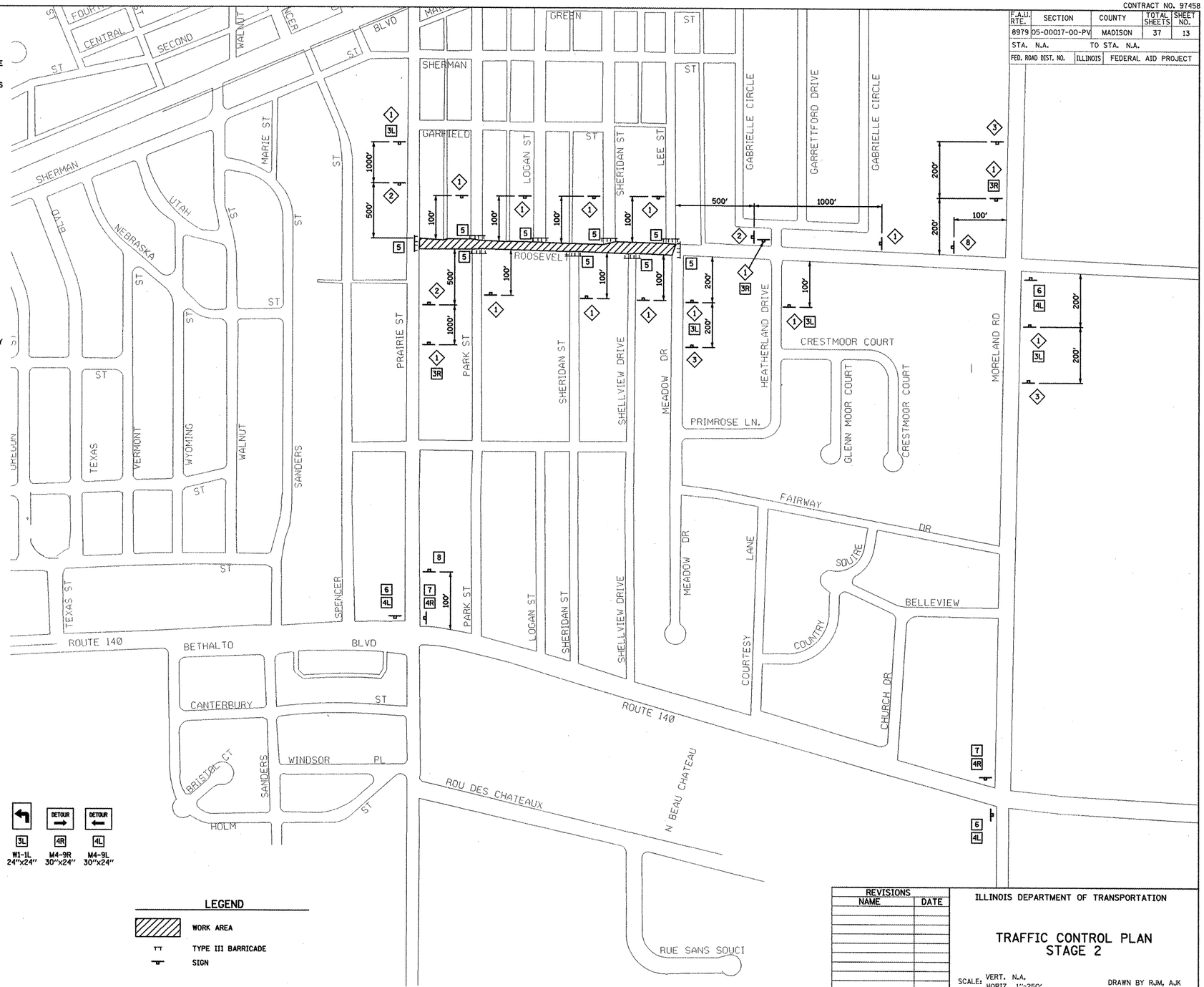
PLOT DATE = 1/27/2011
FILE NAME = c:\projects\jobs\08460803\drawings\phase 1\802_DETOUR_MAP.dgn
PLOT SCALE = 2.1176 '/ IN.
USER NAME = Rusty Millerbune

CONTRACT NO. 97458

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8979	05-00017-00-PV	MADISON	37	13
STA. N.A.	TO STA. N.A.			
FED. ROAD DIST. NO.	ILLINOIS	FEDERAL AID PROJECT		

CONSTRUCTION NOTES

1. ROOSEVELT STREET SHALL BE CLOSED FROM STA. 10+16.12 TO STA. 24+43.00 DURING THIS STAGE.
2. ACCESS TO ALL PROPERTIES SHALL BE MAINTAINED AT ALL TIMES. IF A RESIDENT'S DRIVEWAY IS NOT ACCESSIBLE DURING CONSTRUCTION, THE CONTRACTOR SHALL PROVIDE AN ACCEPTABLE PARKING SPACE AS DETERMINED BY THE ENGINEER ALONG A SIDE STREET/ALLEY. THE CONTRACTOR SHALL ALSO PROVIDE AN ACCESSIBLE ROUTE AS DETERMINED BY THE ENGINEER FROM THE ON-STREET PARKING AREA TO THE RESIDENT'S HOUSE.
3. COORDINATE UTILITY ADJUSTMENTS AND RELOCATIONS WITH APPROPRIATE UTILITY PRIOR TO CONSTRUCTION.
4. INSTALL TEMPORARY EROSION CONTROL.
5. CONSTRUCT STORM SEWER SYSTEM.
6. COMPLETE REMOVAL AND ADJUSTMENT ITEMS.
7. CONSTRUCT ROADWAY EMBANKMENT AND PREPARE SUBGRADE.
8. CONSTRUCT MODIFIED SOIL AND CCC&G.
9. CONSTRUCT CONCRETE PAVEMENT.
10. CONSTRUCT PCC DRIVEWAY PAVEMENTS AND PCC SIDEWALK.
11. COMPLETE FINAL GRADING.
12. INSTALL APPROPRIATE PERMANENT SIGNING. PERMANENT PAVEMENT MARKING AND COMPLETE PERMANENT SEEDING.
13. BARRICADES AND CONSTRUCTION SIGNS SHALL BE POSITIONED AS SHOWN IN IDOT STANDARD 701901 AND AS DIRECTED BY THE ENGINEER.
14. TYPE A LOW INTENSITY LIGHTS SHALL BE USED ON EACH BARRICADE, DRUM AND SIGN IN ADVANCE AND WITHIN THE WORK AREA SHOWN DURING HOURS OF DARKNESS. DRUMS SHALL HAVE STEADY BURN LIGHTS FOR HAZARDS OR OBSTACLES GREATER THAN 100' IN LENGTH.
15. ALL WARNING SIGNS SHALL HAVE MINIMUM DIMENSIONS OF 48' BY 48' AND HAVE A BLACK LEGEND ON AN ORANGE REFLECTORIZED BACKGROUND.
16. ALL WORK ZONE SIGNS ARE REQUIRED TO MEET, AS A MINIMUM, TYPE B REFLECTIVITY REQUIREMENTS OF TABLE 1091-2 IN ARTICLE 1091.02 OF THE STANDARD SPECIFICATIONS.
17. LONGITUDINAL DIMENSIONS MAY BE ADJUSTED TO FIT FIELD CONDITIONS.
18. WHEN FLUORESCENT SIGNS ARE USED, ORANGE FLAGS ARE NOT REQUIRED.
19. ALL SIGNS SHALL BE POST MOUNTED IF CLOSURE TIME EXCEEDS FOUR DAYS.
20. ALL IMPROVEMENTS TO ROOSEVELT STREET DURING THIS STAGE SHALL BE COMPLETED UTILIZING TRAFFIC CONTROL AND PROTECTION STANDARDS 701901, BLR-21 AND BLR-22.
21. ACTUAL NUMBER OF BARRICADES REQUIRED MAY DIFFER FROM THE NUMBER SHOWN.



N

GRAPHIC SCALE

250 0 250 500 750 1000 1250

FEET

ROAD CLOSED AHEAD	ROAD CLOSED 500 FT	ROAD CONSTRUCTION AHEAD			
1	2	3	3R	3L	4R / 4L
W20-3(0) 48"x48" WITH TYPE A LOW INTENSITY FLASHING LIGHT	W20-3(0) 48"x48" WITH TYPE A LOW INTENSITY FLASHING LIGHT	W20-1A 48"x48" WITH TYPE A LOW INTENSITY FLASHING LIGHT	W1-1R 24"x24"	W1-1L 24"x24"	M4-9R 30"x24" / M4-9L 30"x24"

ROAD CLOSED

5

TYPE III BARRICADES WITH TYPE A LOW INTENSITY FLASHING LIGHT, R-11-2-4830 SIGNS

ROOSEVELT ST	PRAIRIE ST	END DETOUR
6	7	8
30"x15"	30"x15"	M4-8a 24"x18"

LEGEND

- WORK AREA
- TYPE III BARRICADE
- SIGN

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL PLAN STAGE 2

SCALE: VERT. N.A. HORIZ. 1"=250'
DATE 1/27/2011

DRAWN BY RJM, AJK
CHECKED BY JWB

PLOT DATE = 1/27/2011
FILE NAME = c:\projects\05402803\drawings\phase 1\803_DETOUR.MXP.dgn
PLOT SCALE = 2117.65 ' / IN.
USER NAME = Rusty Millenbine

TRAFFIC CONTROL PLAN - STAGE 2: ROOSEVELT STREET

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8979	05-00017-00-PV	MADISON	37	14
STA. N.A.		TO STA. N.A.		
FED. ROAD DIST. NO.	ILLINOIS	FEDERAL AID PROJECT		

TEMPORARY EROSION CONTROL GENERAL NOTES

1. THE CONTRACTOR SHALL IMPLEMENT THIS PLAN TO MINIMIZE EROSION WITHIN THE CONSTRUCTION SITE AND TO LIMIT SEDIMENTS FROM LEAVING THE CONSTRUCTION SITE BY UTILIZING PROPER TEMPORARY EROSION CONTROL SYSTEMS AND PROVIDING GROUND COVER WITHIN A REASONABLE AMOUNT OF TIME.
2. CERTAIN EROSION CONTROL FACILITIES SHALL BE INSTALLED BY THE CONTRACTOR AT THE BEGINNING OF CONSTRUCTION. OTHER ITEMS SHALL BE INSTALLED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER ON A CASE BY CASE SITUATION DEPENDING ON THE CONTRACTOR'S SEQUENCE OF ACTIVITIES, TIME OF YEAR AND EXPECTED WEATHER CONDITIONS.
3. THE CONTRACTOR SHALL INSTALL PERMANENT EROSION CONTROL SYSTEMS AND SEEDING WITHIN A TIME FRAME SPECIFIED HEREIN AND AS DIRECTED BY THE ENGINEER, THEREFORE MINIMIZING THE AMOUNT OF AREA SUSCEPTIBLE TO EROSION AND REDUCING THE AMOUNT OF TEMPORARY SEEDING. THE ENGINEER WILL DETERMINE IF ANY TEMPORARY EROSION CONTROL SYSTEMS SHOWN IN THE PLAN CAN BE DELETED AND IF ANY ADDITIONAL TEMPORARY EROSION CONTROL SYSTEMS, WHICH ARE NOT INCLUDED IN THIS PLAN, SHALL BE ADDED. THE CONTRACTOR SHALL PERFORM ALL WORK AS DIRECTED BY THE ENGINEER AND AS SHOWN IN STANDARD 280001 OF THE PLANS.
4. SECTION 280, TEMPORARY EROSION CONTROL, OF THE STANDARD SPECIFICATIONS ADDITIONALLY SUPPLEMENTS THIS PLAN.
5. AREAS OF EXISTING VEGETATION (WOODS AND GRASSLANDS) OUTSIDE THE PROPOSED CONSTRUCTION LIMITS SHALL BE IDENTIFIED BY THE ENGINEER FOR PRESERVING AND SHALL BE PROTECTED FROM CONSTRUCTION ACTIVITIES.
6. DEAD, DISEASED OR UNSUITABLE VEGETATION WITHIN THE SITE SHALL BE REMOVED AS DIRECTED BY THE ENGINEER, ALONG WITH THE REQUIRED TREE REMOVAL.
7. AS SOON AS REASONABLE ACCESS IS AVAILABLE TO ALL LOCATIONS WHERE WATER DRAINS AWAY FORM THE PROJECT, PERIMETER EROSION BARRIER AND INLET AND PIPE PROTECTION SHALL BE INSTALLED AS CALLED OUT IN THIS PLANS AND AS DIRECTED BY THE ENGINEER.
8. BARE AND SPARSELY VEGETATED GROUND IN HIGHLY ERODIBLE AREAS AS DETERMINED BY THE ENGINEER SHALL BE TEMPORARILY SEEDED AT THE BEGINNING OF CONSTRUCTION WHERE NO CONSTRUCTION ACTIVITIES ARE EXPECTED WITHIN 7 DAYS.
9. IMMEDIATELY AFTER TREE REMOVAL IS COMPLETED, AREAS WHICH ARE HIGHLY ERODIBLE AS DETERMINED BY THE ENGINEER, SHALL BE TEMPORARILY SEEDED WHEN NO CONSTRUCTION ACTIVITIES ARE EXPECTED WITHIN 7 DAYS.
10. DURING CONSTRUCTION, AREAS OUTSIDE THE CONSTRUCTION LIMITS AS OUTLINED PREVIOUSLY HEREIN, SHALL BE PROTECTED. EXCEPT AS DESCRIBED ON THE PLANS AND/OR AS DIRECTED BY THE ENGINEER, THE CONTRACTOR SHALL NOT USE THIS AREA FOR STAGING, PARKING OF VEHICLES OR CONSTRUCTION EQUIPMENT, STORAGE OF MATERIALS OR OTHER CONSTRUCTION RELATED ACTIVITIES.
11. WITHIN THE CONSTRUCTION LIMITS, AREAS WHICH MAY BE SUSCEPTIBLE TO EROSION AS DETERMINED BY THE ENGINEER SHALL REMAIN UNDISTURBED UNTIL FULL SCALE CONSTRUCTION IS UNDERWAY TO PREVENT UNNECESSARY SOIL EROSION.
12. EARTH STOCKPILES SHALL BE TEMPORARILY SEEDED IF THEY ARE TO REMAIN UNUSED FOR MORE THAN 7 DAYS.
13. AS CONSTRUCTION PROCEEDS, THE CONTRACTOR SHALL INSTITUTE THE FOLLOWING AS DIRECTED BY THE ENGINEER:
    a) PLACE TEMPORARY EROSION CONTROL FACILITIES AT LOCATIONS SHOWN ON THE PLANS.
    b) TEMPORARILY SEED ERODIBLE BARE EARTH ON A WEEKLY BASIS TO MINIMIZE THE AMOUNT OF ERODIBLE SURFACE AREA WITHIN THE CONTRACT LIMITS.
    c) TEMPORARILY DIVERT WATER AROUND PROPOSED STORM SEWER LOCATIONS.
    d) BUILD NECESSARY EMBANKMENT AT STORM SEWER LOCATIONS AND THEN EXCAVATE AND PLACE STORM SEWER.
    e) CONTINUE BUILDING UP THE EMBANKMENT TO THE PROPOSED GRADE WHILE AT THE SAME TIME, PLACING PERMANENT EROSION CONTROL SUCH AS RIPRAP AND CONDUCTING FINAL SHAPING OF THE SLOPES.
14. EXCAVATED AREAS AND EMBANKMENTS SHALL BE PERMANENTLY SEEDED IMMEDIATELY AFTER FINAL GRADING. IF NOT, THEY SHALL BE TEMPORARILY SEEDED IF NO CONSTRUCTION ACTIVITY IN THE AREA IS PLANNED FOR 7 DAYS.
15. CONSTRUCTION EQUIPMENT SHALL BE STORED AND FUELED ONLY AT DESIGNATED LOCATIONS AS DETERMINED BY THE ENGINEER. ALL NECESSARY MEASURES SHALL BE TAKEN TO CONTAIN ANY FUEL OR OTHER POLLUTANT IN ACCORDANCE WITH EPA WATER QUALITY REGULATIONS. LEAKING EQUIPMENT OR SUPPLIES SHALL BE IMMEDIATELY REPAIRED OR REMOVED FORM THE SITE.
16. SEDIMENT COLLECTED DURING CONSTRUCTION OF THE VARIOUS TEMPORARY EROSION CONTROL SYSTEMS SHALL BE DISPOSED OF ON THE SITE ON A REGULAR BASIS AS DIRECTED BY THE ENGINEER. THE COST OF THIS MAINTENANCE SHALL BE INCLUDED IN THE UNIT BID PRICE FOR EARTH EXCAVATION. NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
17. THE TEMPORARY EROSION CONTROL SYSTEMS SHALL BE LEFT IN PLACE WITH PROPER MAINTENANCE UNTIL PERMANENT EROSION CONTROL IS IN PLACE AND WORKING PROPERLY AND ALL PROPOSED TURF AREAS SEEDED AND ESTABLISHED.
18. ONCE PERMANENT EROSION CONTROL SYSTEMS AS PROPOSED IN THE PLANS ARE FUNCTIONAL AND ESTABLISHED, TEMPORARY ITEMS SHALL BE REMOVED, CLEANED UP AND DISTURB TURF RESEEDED.
19. THE TEMPORARY EROSION CONTROL SYSTEMS SHALL BE REMOVED AS DIRECTED BY THE ENGINEER AFTER USE IS NO LONGER NEEDED OR NO LONGER FUNCTIONING. THE COST OF THIS REMOVAL SHALL BE INCLUDED IN THE UNIT BID PRICE FOR THE VARIOUS TEMPORARY EROSION CONTROL PAY ITEMS.
20. A QUANTITY OF 21 POUNDS OF TEMPORARY EROSION CONTROL SEEDING HAS BEEN INCLUDED IN THE PLAN QUANTITIES TO BE USED AS DIRECTED BY THE ENGINEER.
21. A QUANTITY OF 0.21 ACRES OF MULCH HAS BEEN INCLUDED IN THE PLAN QUANTITIES TO BE USED IN CONJUNCTION WITH THE TEMPORARY EROSION CONTROL SEEDING AS DIRECTED BY THE ENGINEER.

TEMPORARY EROSION CONTROL LEGEND

- PERIMETER EROSION BARRIER
- INLET AND PIPE PROTECTION
- TEMPORARY DITCH CHECK

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

EROSION CONTROL PLAN

SCALE: VERT. N.A.
HORIZ. N.A.
DATE 1/27/2011

DRAWN BY RJM, AJK
CHECKED BY JWB

EROSION CONTROL PLAN: GENERAL NOTES AND LEGEND

PLOT DATE = 1/27/2011
FILE NAME = I:\bethalto\05460003\draw\sheets\phase 1\014_EROSION-CONTROL_001.dgn
PLOT SCALE = 21.176 ' / IN.
USER NAME = Rusty Millenbine

CONTRACT NO. 97458

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8979	05-00017-00-PV	MADISON	37	15
STA. 10+00.00	TO STA. 21+75.00			
FED. ROAD DIST. NO.	ILLINOIS	FEDERAL AID PROJECT		

PRAIRIE ST
POT Sta 10+00.00
PC Sta 10+85.69
PRC Sta 11+87.61
PI Sta 11+36.67
PI Sta 12+38.59
PT Sta 12+89.53
PR TEMP EASE
PR ROW
EX ROW
ASPH PVMT
CONC PVMT
OIL & CHIP PVMT
AGG
VINYL FENCE
CHAIN LINK FENCE
WOOD FENCE
CONC CURB
10+00
11
12
13
14
15+00
PARK DR
ROOSEVELT ST
PR ℄ ROOSEVELT ST
MATCHLINE STA 15+75

STA 10+23.50 RT
STA 10+33.00 LT
STA 10+33.00 RT
STA 10+83.00 RT
4 EACH INLET AND PIPE PROTECTION

STA 12+17.00 LT
STA 12+17.00 RT
STA 12+71.00 RT
3 EACH INLET AND PIPE PROTECTION

STA 13+37.00 RT
STA 13+67.50 LT
2 EACH INLET AND PIPE PROTECTION

STA 14+05.00 LT TO STA 14+66.00 LT
66 FT PERIMETER EROSION BARRIER

STA 14+98.00 LT TO STA 15+29.00 LT
35 FT PERIMETER EROSION BARRIER

STA 15+20.00 LT
1 EA INLET AND PIPE PROTECTION

STA 15+43.00 LT TO STA 16+06.00 LT
64 FT PERIMETER EROSION BARRIER

N

GRAPHIC SCALE
20 0 20 40 60 80 100
FEET

MATCHLINE STA 15+75
LOGAN ST
SHERIDAN ST
ALLEY 15'W
LOGAN ST. 60'W
SHERIDAN ST. 60'W
SHERIDAN ST. 40'W
ROOSEVELT DR.
EVELT DR. CHIP PVMT
16
17
18
19
20+00
PR TEMP EASE
PR ROW
EX ROW
ASPH
CONC
AGG
RAILROAD TIES
RAILRO
12" CMP
18" CMP
24" CMP
PC Sta 18+53.29
PI Sta 20+04.44
PI Sta 20+55.38
PI Sta 21+06.53
PT Sta 21+57.46
SHELLVIEW DR
MATCHLINE STA 21+75

STA 15+89.00 LT
STA 15+92.00 LT
STA 15+95.00 RT
3 EACH INLET AND PIPE PROTECTION

STA 17+56.00 RT
STA 17+56.00 LT
2 EACH INLET AND PIPE PROTECTION

STA 18+28.00 RT
STA 18+83.00 RT
STA 18+92.00 LT
3 EACH INLET AND PIPE PROTECTION

STA 19+36.00 LT
STA 19+65.16 LT
STA 20+10.50 LT
STA 20+27.50 RT
STA 20+46.00 RT
5 EA INLET AND PIPE PROTECTION

STA 21+41.50 LT
STA 21+41.50 RT
2 EA INLET AND PIPE PROTECTION

N

GRAPHIC SCALE
20 0 20 40 60 80 100
FEET

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

EROSION CONTROL PLAN

SCALE: VERT. N.A.
HORIZ. 1" = 20'
DATE 1/27/2011

DRAWN BY RJM, AJK
CHECKED BY JWB

EROSION CONTROL PLAN: ROOSEVELT STREET - STA. 10+00.00 TO STA. 21+75.00

PLOT DATE = 1/31/2011
FILE NAME = I:\Userdata\VD546283\drawn\sheets\phase I\ROS_EROS_201.dgn
PLOT SCALE = 40.353 ' / IN.
USER NAME = Rusty Hollenbaugh

CONTRACT NO. 97458

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8979	05-00017-00-PV	MADISON	37	16
STA. 21+75.00		TO STA. 33+50.00		
FED. ROAD DIST. NO.	ILLINOIS	FEDERAL AID PROJECT		

GRAPHIC SCALE
20 0 20 40 60 80 100
FEET

N

MATCHLINE STA 21+75

EX ROW
LEE ST
EX ROW
EX ROW
EX ROW
PR ROW
CONC
12"
CONC
12"
OIL & CHIP PVMT
30"
EX ROW
24"
AGG
24" Conc
STA 24+19.00 LT
1 EA INLET AND PIPE PROTECTION
24" Plastic
EX ROW
EX ROW
54" CMP
10" CMP
10" CMP
22
23
24
25+00
26
27
24" CMP
ROOSEVELT ST
OIL & CHIP PVMT
24" CMP
24" EX ROW
24"
STA 22+50.00 RT
6 FT TEMPORARY DITCH CHECK
STA 22+45.00 LT
STA 22+99.00 RT
STA 23+44.00 LT
STA 23+44.00 RT
4 EA INLET AND PIPE PROTECTION
4"
4"
4"
AGG
VINYL FENCE
PR ℄ ROOSEVELT ST
STA 26+05.00 LT
1 EA INLET AND PIPE PROTECTION
WOOD RAIL FENCE
EX ROW
10"
MATCHLINE STA 27+50
EX ROW
MEADOW DR
CONC GUTTER
CONC PVMT
CONC GUTTER
EX ROW
PR TEMP EASE
27"

EX ROW
SCHREIBER FARMS
EX ROW
STA 27+70.00 LT
STA 27+71.00 RT
2 EA INLET AND PIPE PROTECTION
Conc Pillar
Conc Pillar
36" Plastic
24"
24" Plastic
36"
EX ROW
PC Sta 31+86.25
PI Sta 32+36.27
San.M.H.
T 520.00
F 506.90
Lift Sta.
PRC Sta 32+86.26
PI Sta 33+86.27
EX ROW
MATCHLINE STA 27+50
28
29
30+00
ROOSEVELT ST
31
32
33
OIL & CHIP PVMT
WIRE FENCE
24" PLASTIC
EX ROW
EX ROW
PR ℄ ROOSEVELT ST
18"
18"
18"
EX ROW
10"
PI Sta 33+36.28
PR ROW
24" PLASTIC PIPE
24" PLASTIC PIPE
EX ROW
CONC GUTTER
CONC PVMT
HEATHERLAND DR
CONC GUTTER
EX ROW

GRAPHIC SCALE
20 0 20 40 60 80 100
FEET

N

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

EROSION CONTROL PLAN

SCALE: VERT. N.A.
HORIZ. 1" = 20'
DATE 1/27/2011

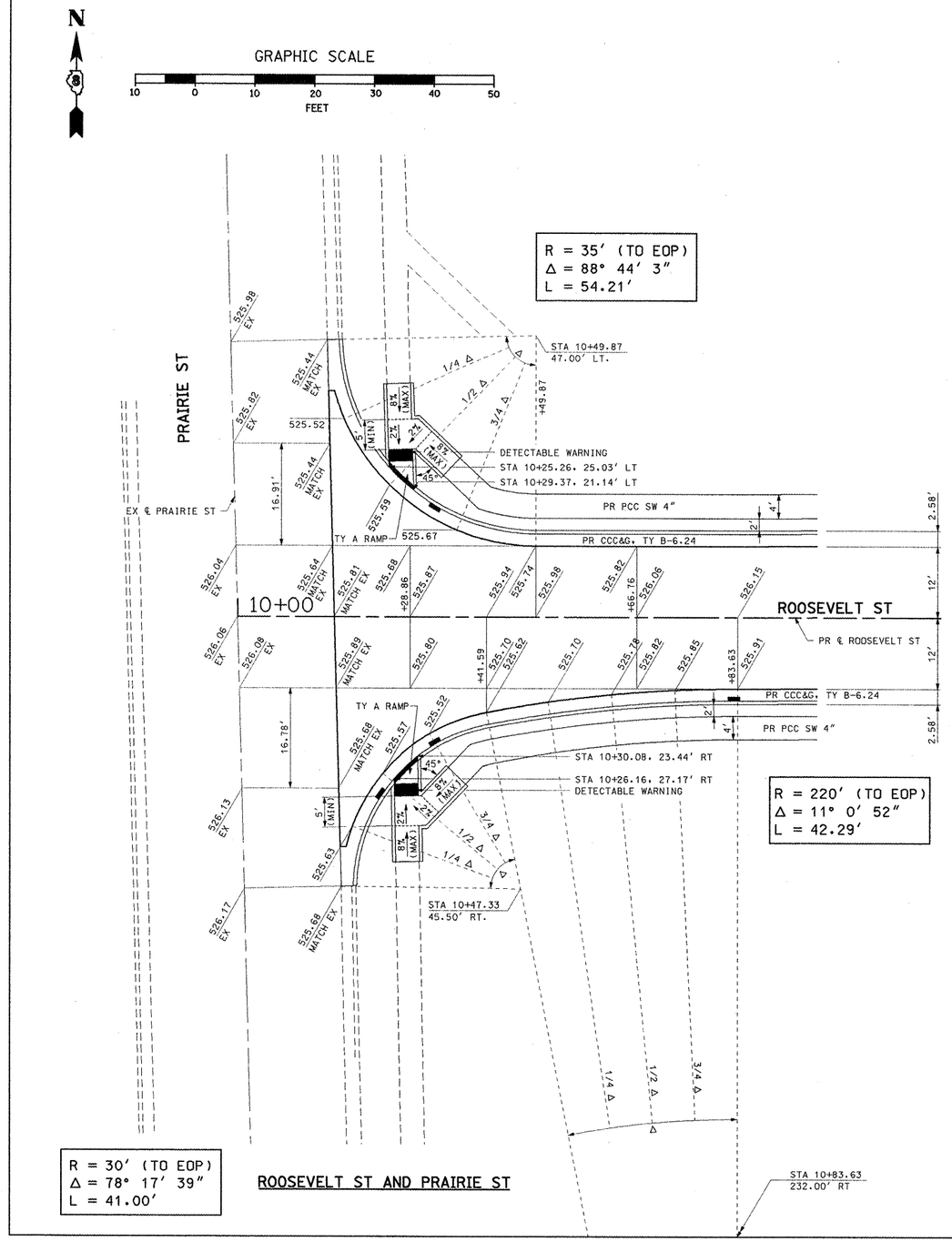
DRAWN BY RJM, AJK
CHECKED BY JWB

EROSION CONTROL PLAN: ROOSEVELT STREET - STA. 21+75.00 TO STA. 33+50.00

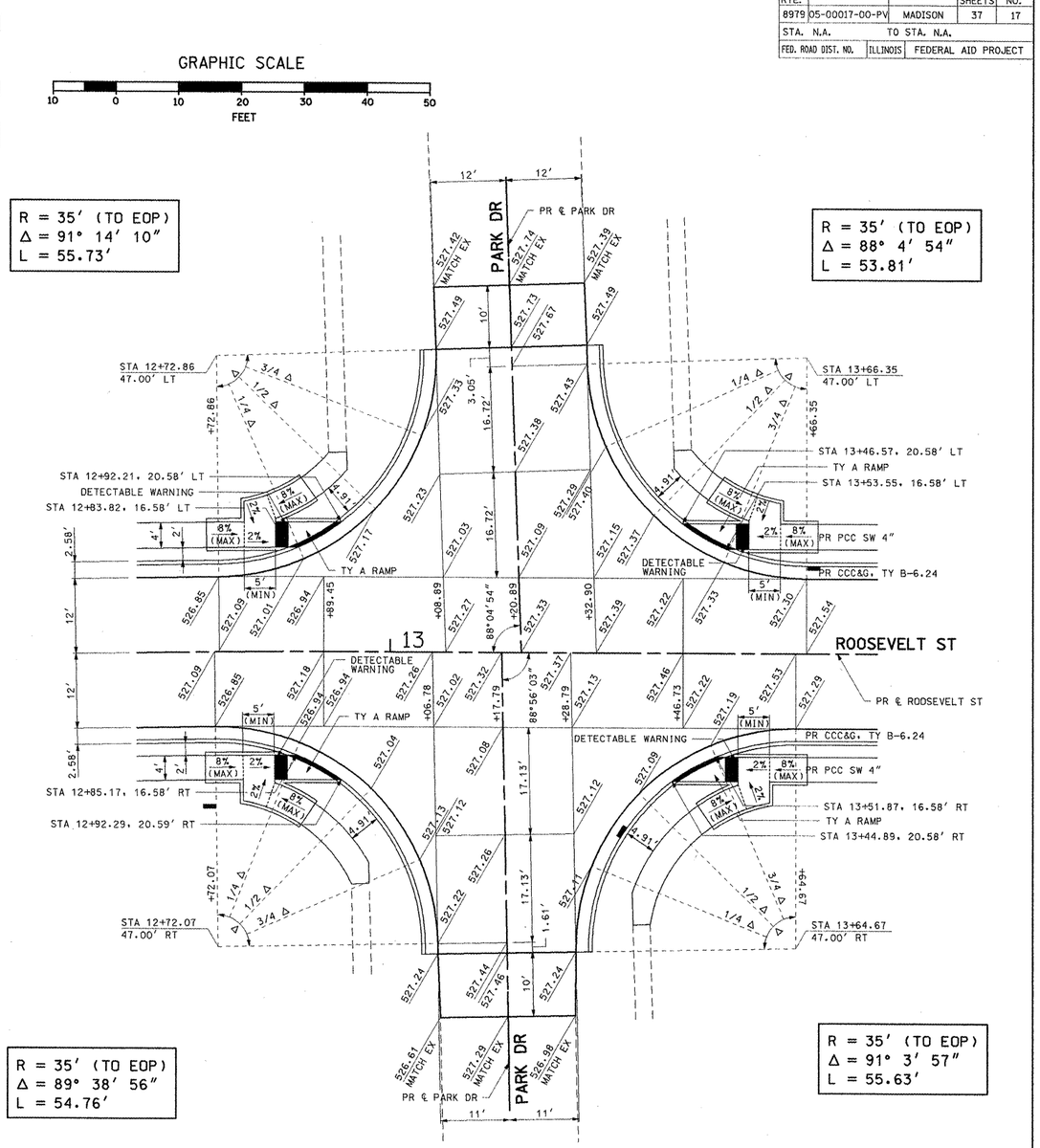
PLOT DATE = 1/27/2011
FILE NAME = c:\projects\AB546803\drawsheets\phase 1\816.EROS.R02.dgn
PLOT SCALE = 42.353 ' / IN.
USER NAME = Rusty Millenbine

CONTRACT NO. 97458

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8979	05-00017-00-PV	MADISON	37	17
STA. N.A.	TO STA. N.A.			
FED. ROAD DIST. NO.	ILLINOIS	FEDERAL AID PROJECT		



ROOSEVELT ST AND PRAIRIE ST



ROOSEVELT ST AND PARK DR

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAILS

SCALE: VERT. N.A. HORIZ. 1"=10'
DATE 1/27/2011

DRAWN BY RJM, AJK
CHECKED BY JWB

INTERSECTION DETAILS: ROOSEVELT STREET

PLOT DATE = 1/27/2011
FILE NAME = S:\Projects\05-00017-00-PV\Design\Sheets\phase 1\8017_INTERSECTION-DETAILS_001.dgn
PLOT SCALE = 21.178 '/ IN.
USER NAME = Rusty Mollenbure

CONTRACT NO. 97458

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8979	05-00017-00-PV	MADISON	37	18
STA. N.A.		TO STA. N.A.		
FED. ROAD DIST. NO.	ILLINOIS	FEDERAL AID PROJECT		

GRAPHIC SCALE

10 0 10 20 30 40 50

FEET

N

R = 35' (TO EOP)
Δ = 90°17'29"
L = 55.16'

R = 35' (TO EOP)
Δ = 89°42'31"
L = 54.80'

PR ℄ LOGAN STREET

LOGAN ST

STA 15+90.96
47.00' LT

STA 16+84.96
47.00' LT

STA 16+10.74, 20.58' LT

TYPE A RAMP

STA 16+03.76, 16.58' LT

STA 16+65.18, 20.58' LT

TYPE A RAMP

STA 16+72.16, 16.58' LT

DETECTABLE WARNING

PR PCC SW 4"

PR CCC&G, TY B-6.24

89°42'31"

16

17

ROOSEVELT ST

PR ℄ ROOSEVELT ST

PR CCC&G, TY B-6.24

PR PCC SW 4"

ROOSEVELT ST AND LOGAN ST

GRAPHIC SCALE

10 0 10 20 30 40 50

FEET

N

PR PCC SW 4"

PR CCC&G TY B-6.24

87°13'02"

18

ROOSEVELT ST

PR ℄ ROOSEVELT ST

PR CCC&G, TY B-6.24

PR PCC SW 4"

DETECTABLE WARNING

STA 17+71.35, 16.58' RT

TYPE A RAMP

STA 17+78.33, 20.58' RT

STA 18+37.86, 16.58' RT

TYPE A RAMP

STA 18+30.88, 20.58' RT

STA 17+58.55
47.00' RT

STA 18+50.66
47.00' RT

R = 35' (TO EOP)
Δ = 87°13'02"
L = 53.24'

R = 35' (TO EOP)
Δ = 92°46'58"
L = 56.68'

PR ℄ SHERIDAN STREET

SHERIDAN ST

ROOSEVELT ST AND SHERIDAN ST

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAILS

SCALE: VERT. N.A.
HORIZ. 1"=10'

DATE 1/27/2011

DRAWN BY RJM, AJK

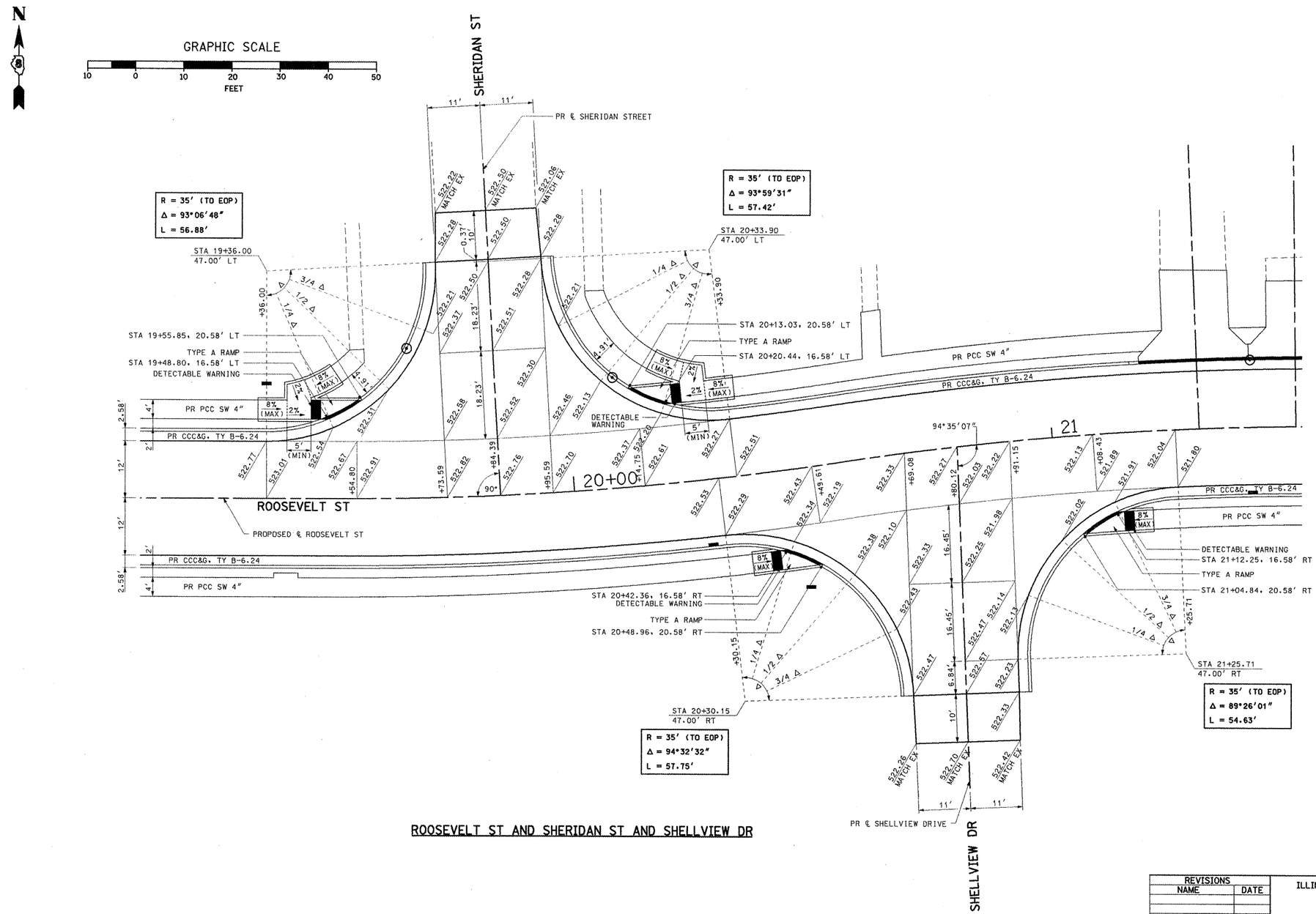
CHECKED BY JWB

INTERSECTION DETAILS: ROOSEVELT STREET

PLOT DATE = 1/27/2011
FILE NAME = c:\projects\05400203\sheets\phase 1\018_INTERSECTION-DETAILS.002.dgn
PLOT SCALE = 21.176 ' / IN.
USER NAME = Rusty Mallenbaine

CONTRACT NO. 97458

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8979	05-00017-00-PV	MADISON	37	19
STA. N.A.		TO STA. N.A.		
FED. ROAD DIST. NO.	ILLINOIS	FEDERAL AID PROJECT		



ROOSEVELT ST AND SHERIDAN ST AND SHELLVIEW DR

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAILS

SCALE: VERT. N.A.
HORIZ. 1"=10'
DATE 1/27/2011

DRAWN BY RJM, AJK
CHECKED BY JWB

PLOT DATE = 1/27/2011
FILE NAME = U:\projects\05400603\sheets\sphase 1\819_INTERSECTION-DETAILS_803.dgn
PLOT SCALE = 21.176 ' / IN.
USER NAME = Rusty Mallenbrine

CONTRACT NO. 97458

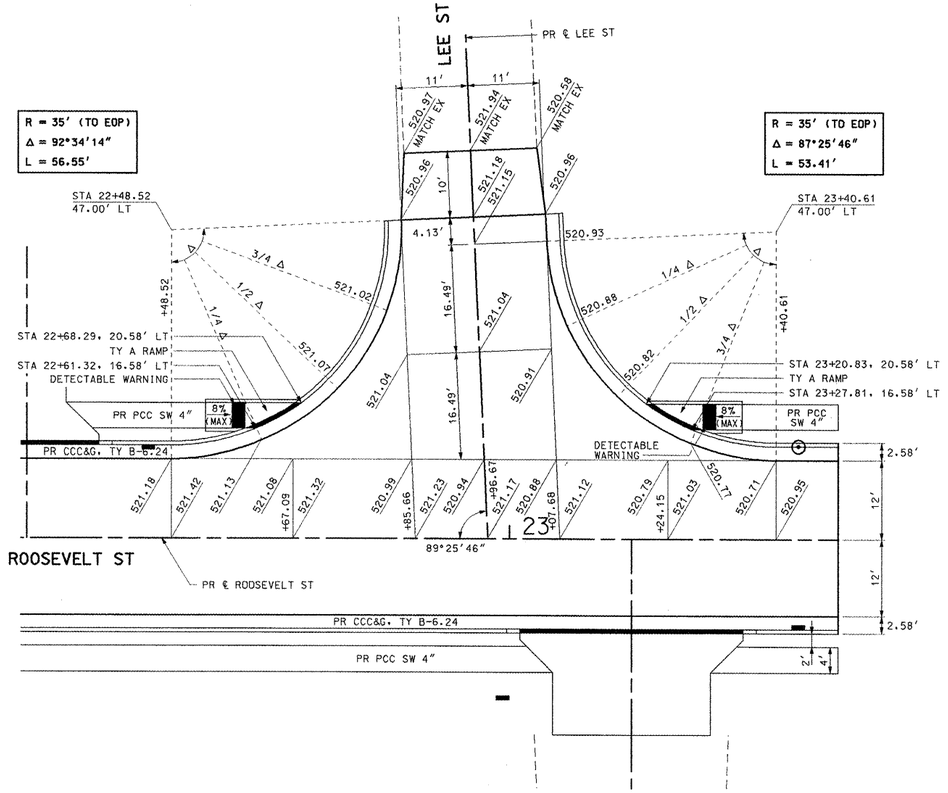
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8979	05-00017-00-PV	MADISON	37	20
STA. N.A.		TO STA. N.A.		
FED. ROAD DIST. NO.	ILLINOIS	FEDERAL AID PROJECT		

GRAPHIC SCALE

10 0 10 20 30 40 50

FEET

N



ROOSEVELT ST AND LEE ST

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAILS

SCALE: VERT. N.A. HORIZ. 1″=10′

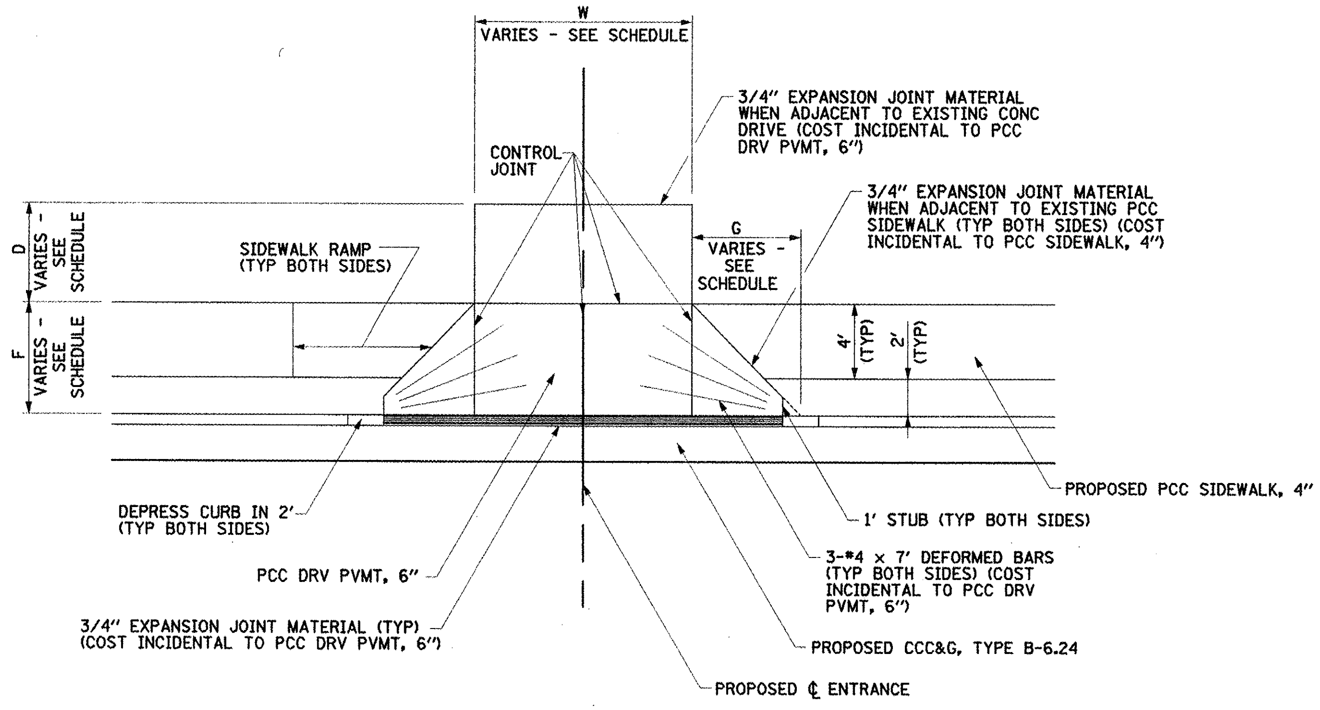
DATE 1/27/2011

DRAWN BY RJM, AJK

CHECKED BY JWB

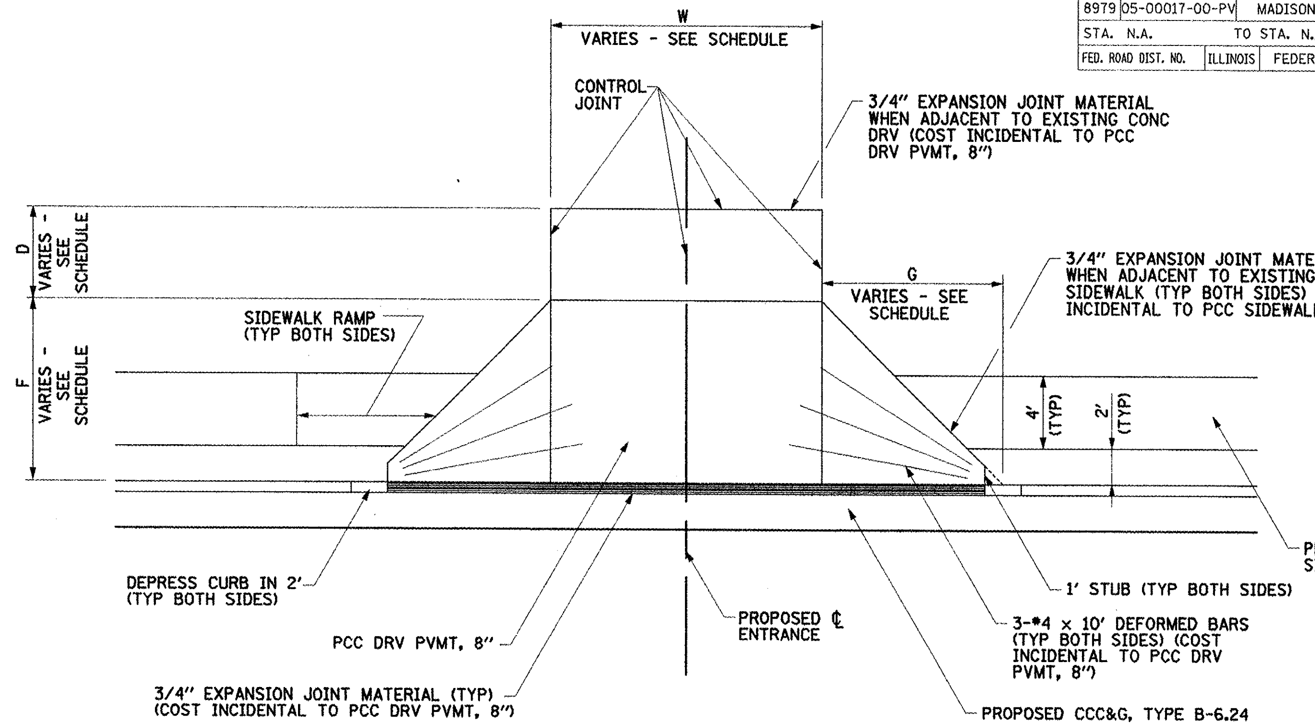
INTERSECTION DETAILS: ROOSEVELT STREET

PLOT DATE = 1/27/2011
FILE NAME = i:\projects\05460803\drawn\sheets\phase 1\028_INTERSECTION-DETAILS_004.dgn
PLOT SCALE = 24.176 ' / IN.
USER NAME = Rusty Hollenbine



PRIVATE ENTRANCE DETAIL

STA 13+98.47 LT
STA 14+20.51 RT
STA 14+91.19 LT
STA 15+35.95 LT
STA 15+42.46 LT
STA 15+76.29 RT
STA 17+14.92 RT
STA 17+37.10 LT
STA 18+76.28 LT
STA 21+30.61 LT
STA 21+50.73 LT
STA 21+80.05 LT
STA 22+26.48 LT
STA 23+18.56 RT



COMMERCIAL ENTRANCE AND ALLEY DETAIL

STA 11+29.84 RT
STA 11+40.68 LT
STA 11+64.61 LT
STA 11+64.61 RT
STA 14+73.98 LT
STA 17+94.30 LT

DRIVEWAY SCHEDULE

LOCATION	ENTRANCE TYPE	ENTRANCE WIDTH "W" (FT)	ENTRANCE DEPTH "D" (FT)	RADIUS HEIGHT "F" (FT)	RADIUS WIDTH "G" (FT)	PORTLAND CEMENT CONCRETE DRIVEWAY, 6 INCH (SQ YD)	PORTLAND CEMENT CONCRETE DRIVEWAY, 8 INCH (SQ YD)	AGGREGATE SURFACE COURSE, TYPE A, 8" (SQ YD)	EXISTING SURFACE TYPE	DRIVEWAY PAVEMENT REMOVAL (SQ YD)
ROOSEVELT STREET:										
STA. 11+29.84 RT.	CE	24	6	10	10		37.8	14.9	AGG	
STA. 11+40.68 LT.	CE	24	7	10	10		53.2		ASPH	55.6
STA. 11+64.61 LT.	ALLEY	14	2	10	10		26.4		OIL & CHIP	
STA. 11+64.61 RT.	CE	24	0.42	10	10		37.9		AGG	
STA. 13+98.47 LT.	PE	12	5.42	6	6	19.1			AGG & CONC	52.0
STA. 14+20.51 RT.	PE	15	4.42	6	6	21.3			ASPH	21.9
STA. 14+73.98 LT.	ALLEY	15	5	10	10		36.0		OIL & CHIP	
STA. 14+91.19 LT.	PE	12	5.46	6	6	15.1			AGG & CONC	4.3
STA. 15+35.95 LT.	PE	12	5.42	6	6	19.1			AGG & CONC	7.9
STA. 15+42.46 RT.	PE	12	14.42	6	6	31.1			AGG & CONC	18.9
STA. 15+76.29 RT.	PE	21	10.42	6	6	42.2			AGG & CONC	33.3
STA. 17+14.92 RT.	PE	12	14.42	6	6	31.1			AGG & ASPH	24.8
STA. 17+37.10 LT.	PE	12	5.42	6	6	19.1			ASPH	14.0
STA. 17+94.30 LT.	ALLEY	19	1.42	10	10		35.1		OIL & CHIP	
STA. 18+76.28 LT.	PE	12	5.42	6	6	19.1			ASPH	15.9
STA. 21+30.61 LT.	PE	14	12	6	6	31.8			ASPH	54.1
STA. 21+50.73 LT.	PE	12	9.54	6	6	24.3			CONC	33.0
STA. 21+80.05 LT.	PE	12	9.42	6	6	24.4			ASPH & CONC	33.6
STA. 22+26.48 LT.	PE	12	9.42	6	6	24.4			ASPH & CONC	33.1
STA. 23+18.56 RT.	PE	24	9.42	6	6	45.0			OIL & CHIP	
TOTALS						367	226	15		

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

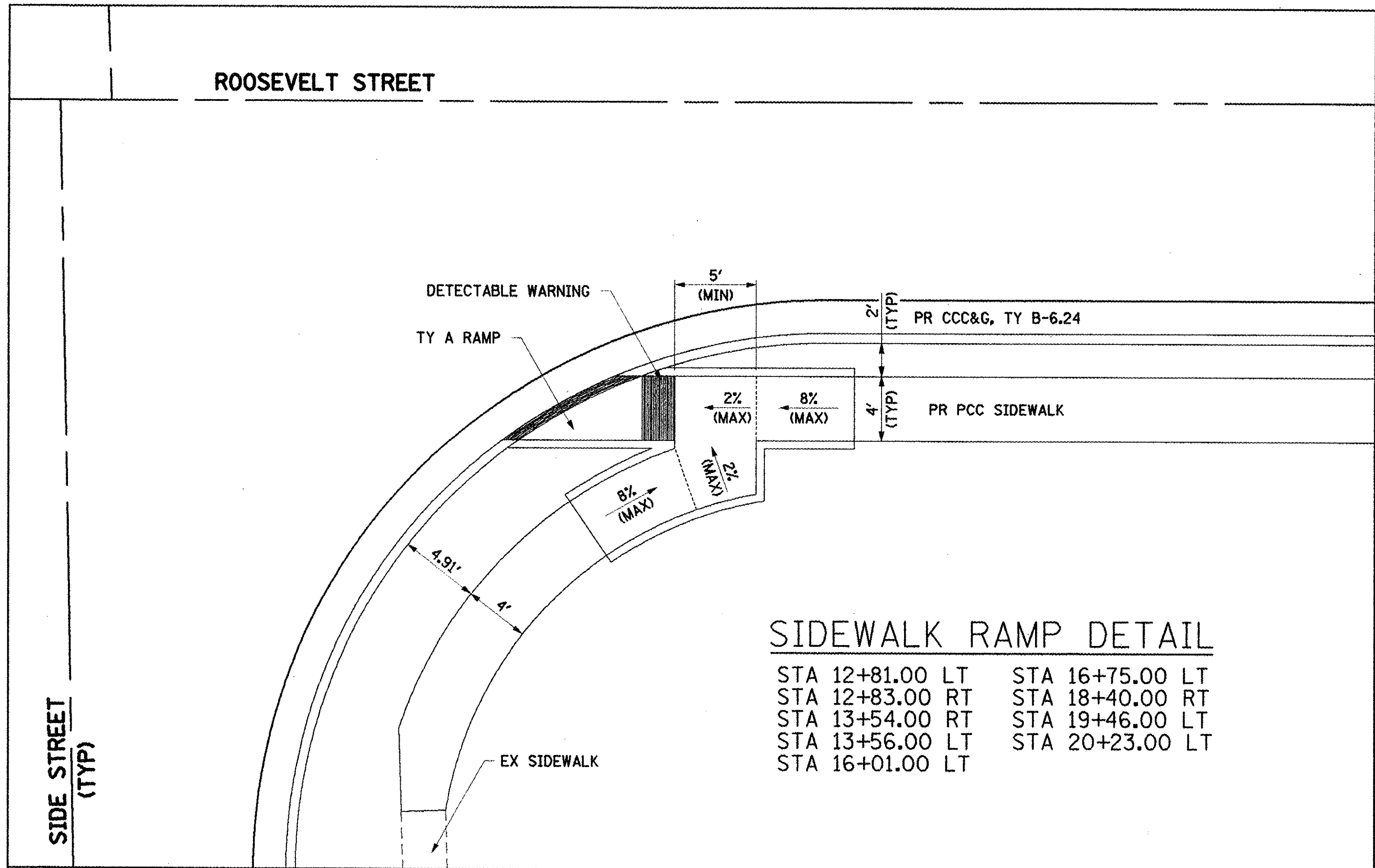
DRIVEWAY ENTRANCE DETAILS

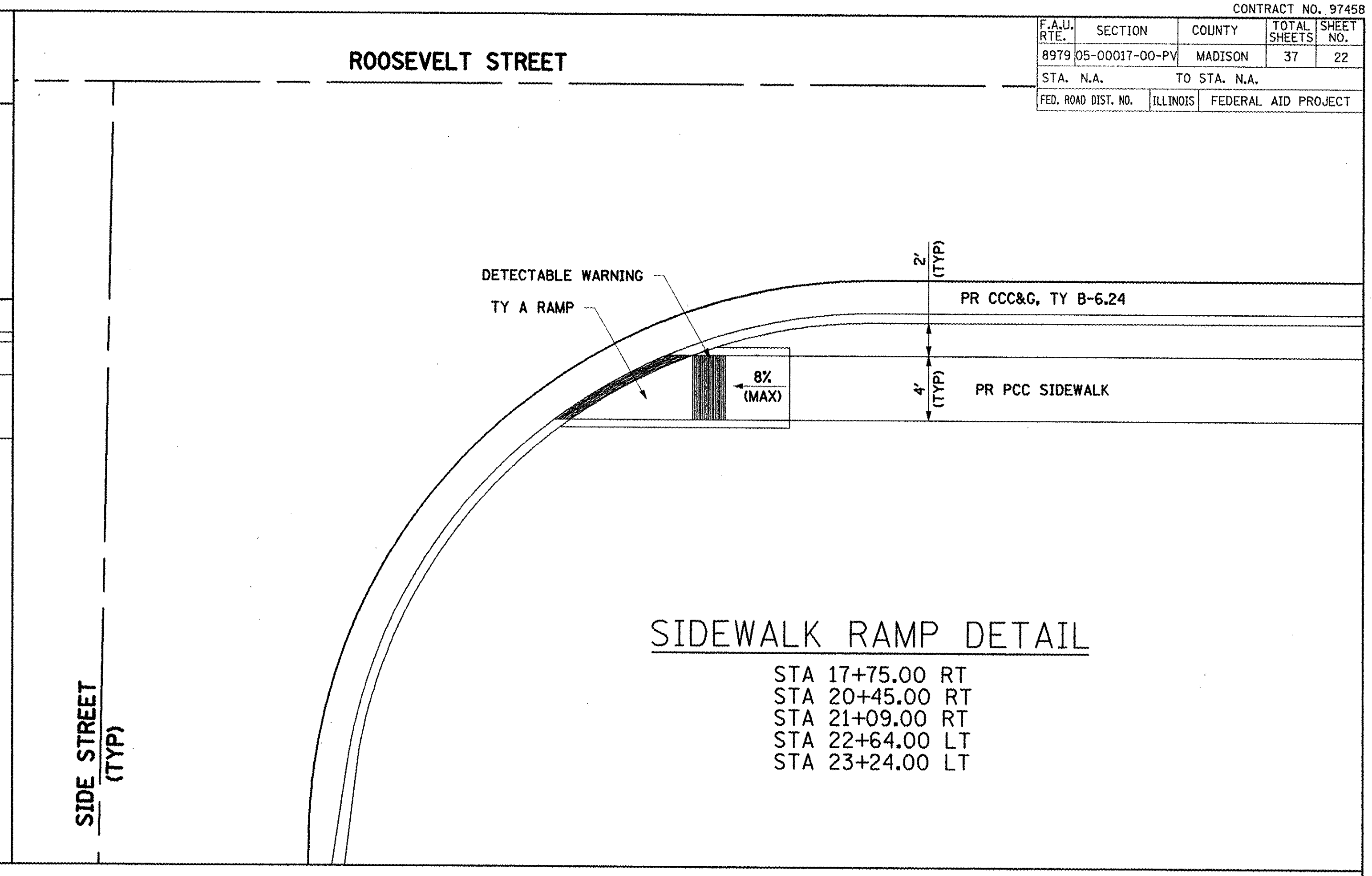
SCALE: VERT. N.A. HORIZ. 1"=5'
DATE 1/27/2011
DRAWN BY RJM, AJK
CHECKED BY JWB

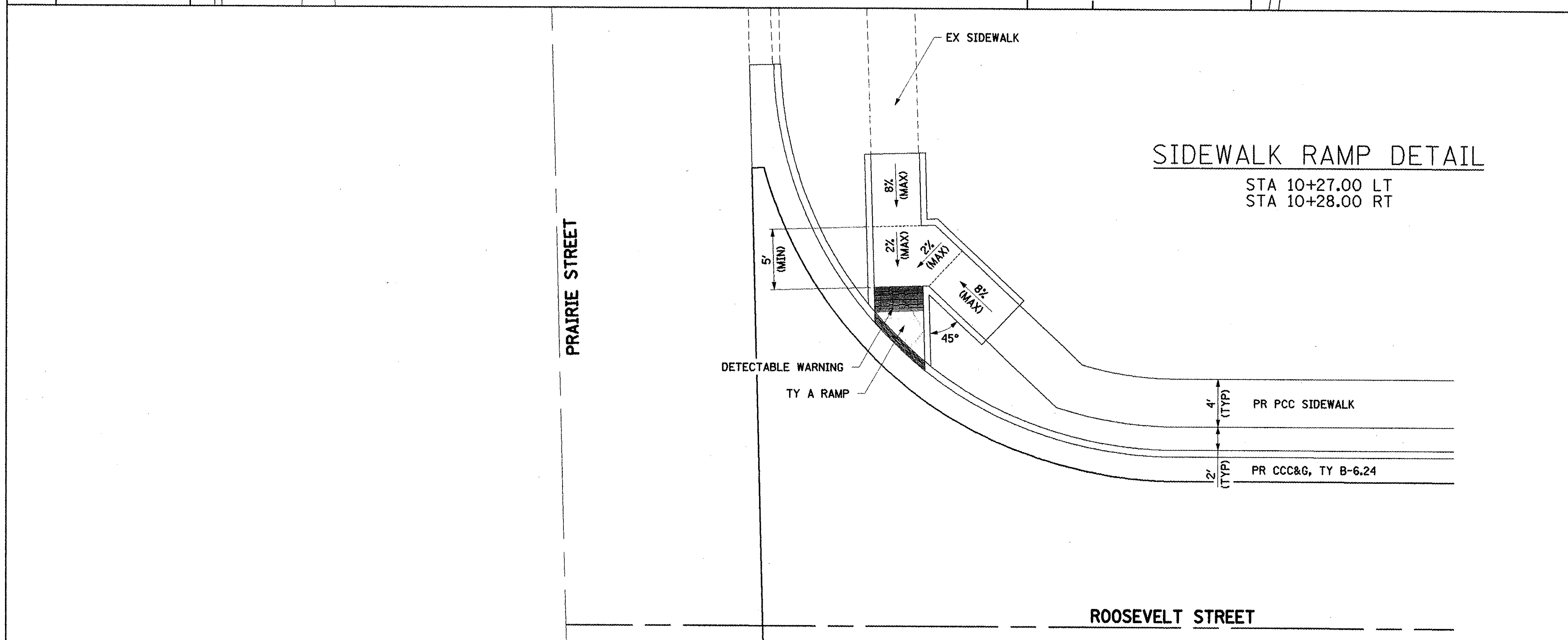
PLOT DATE = 1/27/2011
FILE NAME = I:\bethalto\0546003\draw\sheets\phase 1\021_DRV-DETAILS.dgn
PLOT SCALE = 10.588 ' / IN.
USER NAME = Rusty Millenbine

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8979	05-00017-00-PV	MADISON	37	22
STA. N.A.		TO STA. N.A.		
FED. ROAD DIST. NO.	ILLINOIS	FEDERAL AID PROJECT		

CONTRACT NO. 97458







REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

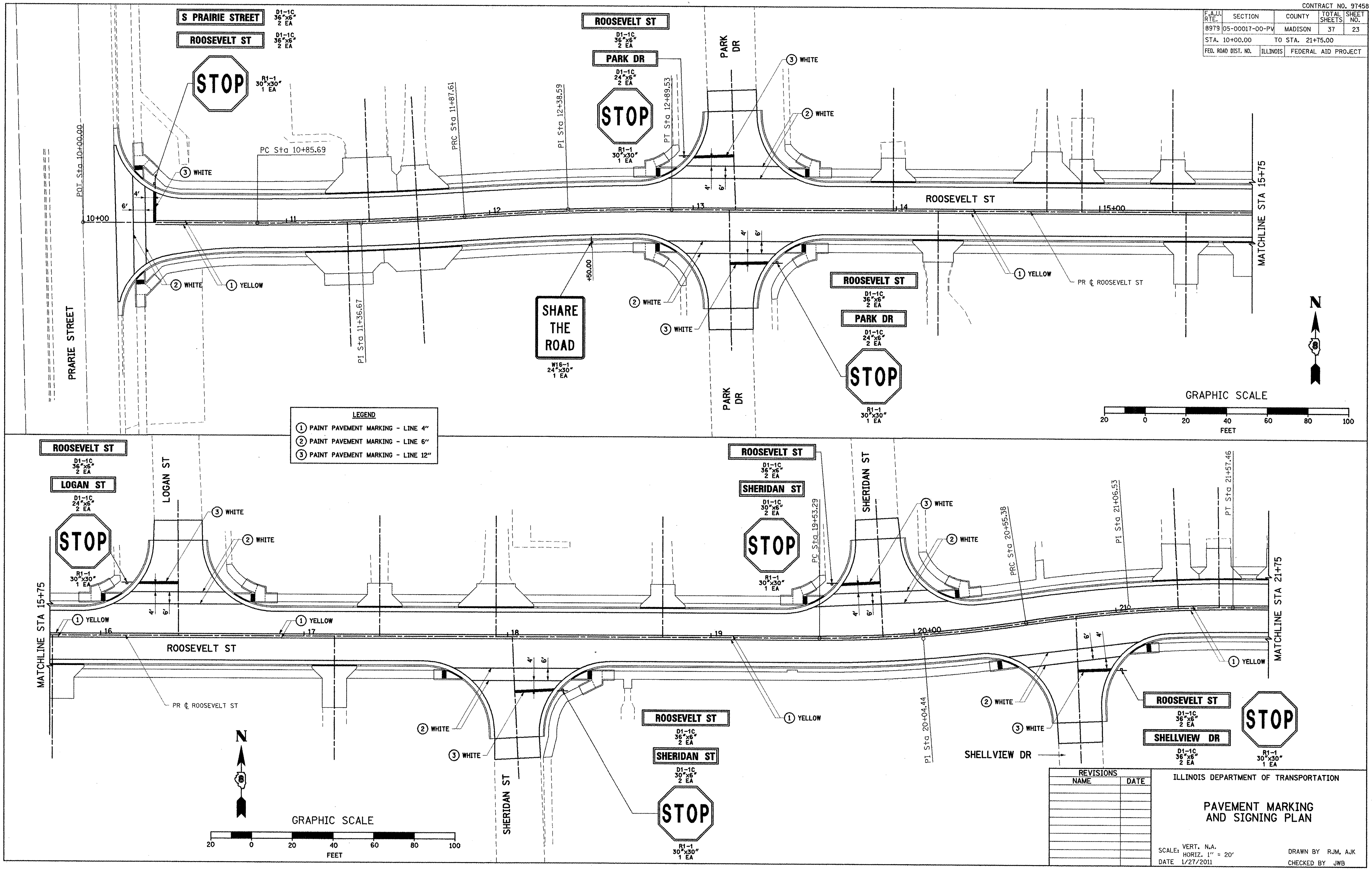
SIDEWALK RAMP DETAILS

SCALE: VERT. N.A.
HORIZ. 1"=5'
DATE 1/27/2011

DRAWN BY RJM, AJK
CHECKED BY JWB

SIDEWALK RAMP DETAILS: ROOSEVELT STREET

PLOT DATE = 1/27/2011
FILE NAME = I:\bethalto\0546003\draw\sheets\phase 1\022_SW-RAMP-DETAILS.dgn
PLOT SCALE = 10.588 ' / IN.
USER NAME = Rusty Millenbine



CONTRACT NO. 97458
F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO.
8979 | 05-00017-00-PV | MADISON | 37 | 23
STA. 10+00.00 TO STA. 21+75.00
FED. ROAD DIST. NO. | ILLINOIS | FEDERAL AID PROJECT
S PRAIRIE STREET
D1-1C 36"x6" 2 EA
ROOSEVELT ST
D1-1C 36"x6" 2 EA
STOP
R1-1 30"x30" 1 EA
ROOSEVELT ST
D1-1C 36"x6" 2 EA
PARK DR
D1-1C 24"x6" 2 EA
STOP
R1-1 30"x30" 1 EA
PARK DR
3 WHITE
2 WHITE
POT Sta 10+00.00
PC Sta 10+85.69
PRC Sta 11+87.61
PI Sta 12+38.59
PT Sta 12+89.53
3 WHITE
4'
6'
10+00
11
12
13
14
15+00
ROOSEVELT ST
MATCHLINE STA 15+75
2 WHITE
1 YELLOW
+50.00
SHARE THE ROAD
W16-1 24"x30" 1 EA
PI Sta 11+36.67
2 WHITE
3 WHITE
ROOSEVELT ST
D1-1C 36"x6" 2 EA
PARK DR
D1-1C 24"x6" 2 EA
STOP
R1-1 30"x30" 1 EA
1 YELLOW
PR ℄ ROOSEVELT ST
PRARIE STREET
PARK DR
N
GRAPHIC SCALE
20 0 20 40 60 80 100
FEET
LEGEND
1 PAINT PAVEMENT MARKING - LINE 4"
2 PAINT PAVEMENT MARKING - LINE 6"
3 PAINT PAVEMENT MARKING - LINE 12"
ROOSEVELT ST
D1-1C 36"x6" 2 EA
LOGAN ST
D1-1C 24"x6" 2 EA
STOP
R1-1 30"x30" 1 EA
LOGAN ST
3 WHITE
2 WHITE
MATCHLINE STA 15+75
1 YELLOW
1 YELLOW
16
17
18
19
20+00
21
ROOSEVELT ST
PR ℄ ROOSEVELT ST
ROOSEVELT ST
D1-1C 36"x6" 2 EA
SHERIDAN ST
D1-1C 30"x6" 2 EA
STOP
R1-1 30"x30" 1 EA
SHERIDAN ST
PC Sta 19+53.29
3 WHITE
2 WHITE
PRC Sta 20+55.38
PI Sta 21+06.53
PT Sta 21+57.46
MATCHLINE STA 21+75
1 YELLOW
2 WHITE
3 WHITE
1 YELLOW
ROOSEVELT ST
D1-1C 36"x6" 2 EA
SHERIDAN ST
D1-1C 30"x6" 2 EA
STOP
R1-1 30"x30" 1 EA
SHERIDAN ST
PI Sta 20+04.44
SHELLVIEW DR
2 WHITE
3 WHITE
ROOSEVELT ST
D1-1C 36"x6" 2 EA
SHELLVIEW DR
D1-1C 36"x6" 2 EA
STOP
R1-1 30"x30" 1 EA
N
GRAPHIC SCALE
20 0 20 40 60 80 100
FEET
REVISIONS
NAME | DATE
ILLINOIS DEPARTMENT OF TRANSPORTATION
PAVEMENT MARKING AND SIGNING PLAN
SCALE: VERT. N.A. HORIZ. 1" = 20'
DATE 1/27/2011
DRAWN BY RJM, AJK
CHECKED BY JWB

PAVEMENT MARKING AND SIGNING PLAN: ROOSEVELT STREET - STA. 10+00.00 TO STA. 21+75.00

PLOT DATE = 1/27/2011
FILE NAME = I:\bethalto\05460023\draw\sheets\phase 1\023_PAVEMENT-MARKING.001.dgn
PLOT SCALE = 42.353 ' / IN.
USER NAME = Rusty Millarbune

CONTRACT NO. 97458

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8979	05-00017-00-PV	MADISON	37	24
STA. 21+75.00	TO STA. 33+50.00			
FED. ROAD DIST. NO.	ILLINOIS	FEDERAL AID PROJECT		

LEGEND

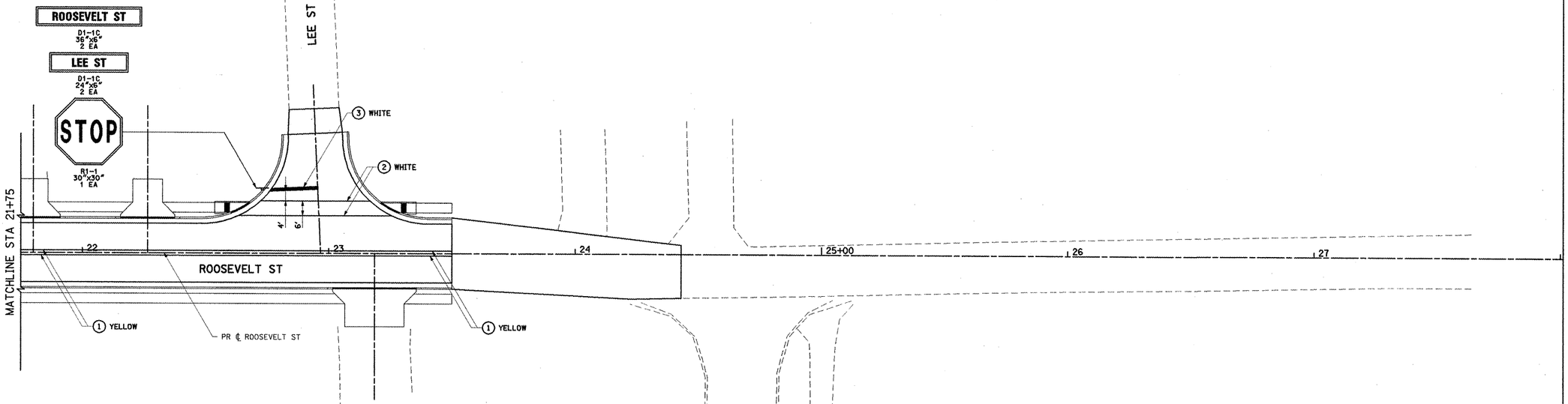
1. PAINT PAVEMENT MARKING - LINE 4"
2. PAINT PAVEMENT MARKING - LINE 6"
3. PAINT PAVEMENT MARKING - LINE 12"

GRAPHIC SCALE

20 0 20 40 60 80 100

FEET

N



REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING AND SIGNING PLAN

SCALE: VERT. N.A. HORIZ. 1" = 20'
DATE 1/27/2011

DRAWN BY RJM, AJK
CHECKED BY JWB

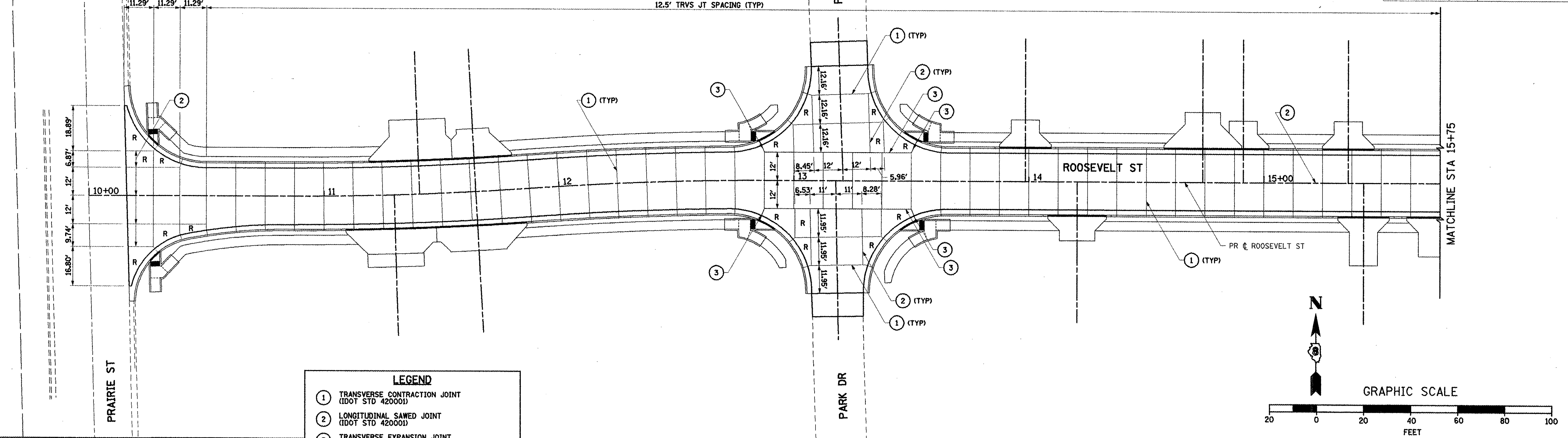
PAVEMENT MARKING AND SIGNING PLAN: ROOSEVELT STREET - STA. 21+75.00 TO STA. 23+50.00

PLOT DATE = 1/27/2011
FILE NAME = c:\projects\05468203\drawn\sheets\phase 1\824-PAVEMENT-MARKING_002.dgn
PLOT SCALE = 42.353 ' / IN.
USER NAME = Rusty Millenbine

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8979	05-00017-00-PV	MADISON	37	25
STA. 10+00.00	TO STA. 21+75.00			
FED. ROAD DIST. NO.	ILLINOIS	FEDERAL AID PROJECT		

CONTRACT NO. 97458

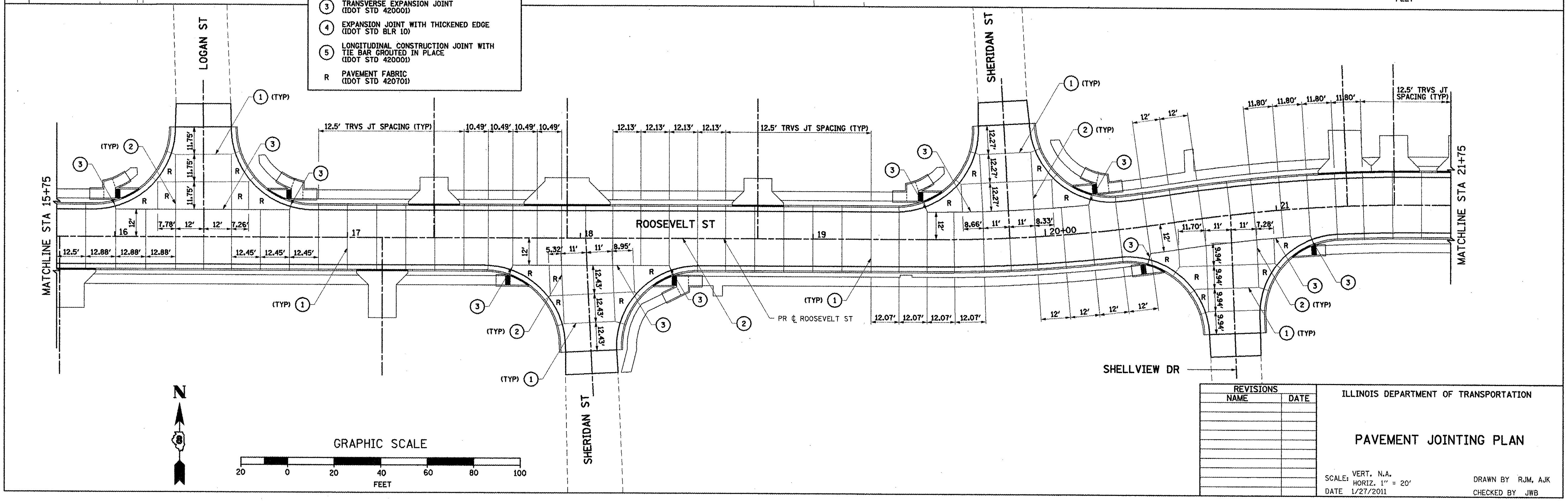
NOTE:
ALL JOINTS SHALL BE SEALED ACCORDING TO ARTICLE 420.12 OF THE STNDARD SPECIFICATIONS.



LEGEND

1. TRANSVERSE CONTRACTION JOINT (IDOT STD 420001)
2. LONGITUDINAL SAWED JOINT (IDOT STD 420001)
3. TRANSVERSE EXPANSION JOINT (IDOT STD 420001)
4. EXPANSION JOINT WITH THICKENED EDGE (IDOT STD BLR 10)
5. LONGITUDINAL CONSTRUCTION JOINT WITH TIE BAR GROUTED IN PLACE (IDOT STD 420001)

R PAVEMENT FABRIC (IDOT STD 420701)



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

PAVEMENT JOINTING PLAN

SCALE: VERT. N.A. HORIZ. 1" = 20'
DATE 1/27/2011

DRAWN BY RJM, AJK
CHECKED BY JWB

PAVEMENT JOINTING PLAN: ROOSEVELT STREET - STA. 10+00.00 TO STA. 21+75.00

PLOT DATE = 1/27/2011
FILE NAME = I:\bsteels\bt\05460023\drew\sheets\phase 1\025_JOINT_001.dgn
PLOT SCALE = 42.353 ' / IN.
USER NAME = Rusty Millenbune

CONTRACT NO. 97458

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8979	05-00017-00-PV	MADISON	37	26
STA. 21+75.00		TO STA. 33+50.00		
FED. ROAD DIST. NO.	ILLINOIS	FEDERAL AID PROJECT		

LEGEND

1. TRANSVERSE CONTRACTION JOINT (IDOT STD 420001)
2. LONGITUDINAL SAWED JOINT (IDOT STD 420001)
3. TRANSVERSE EXPANSION JOINT (IDOT STD 420001)
4. EXPANSION JOINT WITH THICKENED EDGE (IDOT STD BLR 10)
5. LONGITUDINAL CONSTRUCTION JOINT WITH TIE BAR GROUTED IN PLACE (IDOT STD 420001)

R PAVEMENT FABRIC (IDOT STD 420701)

NOTE:

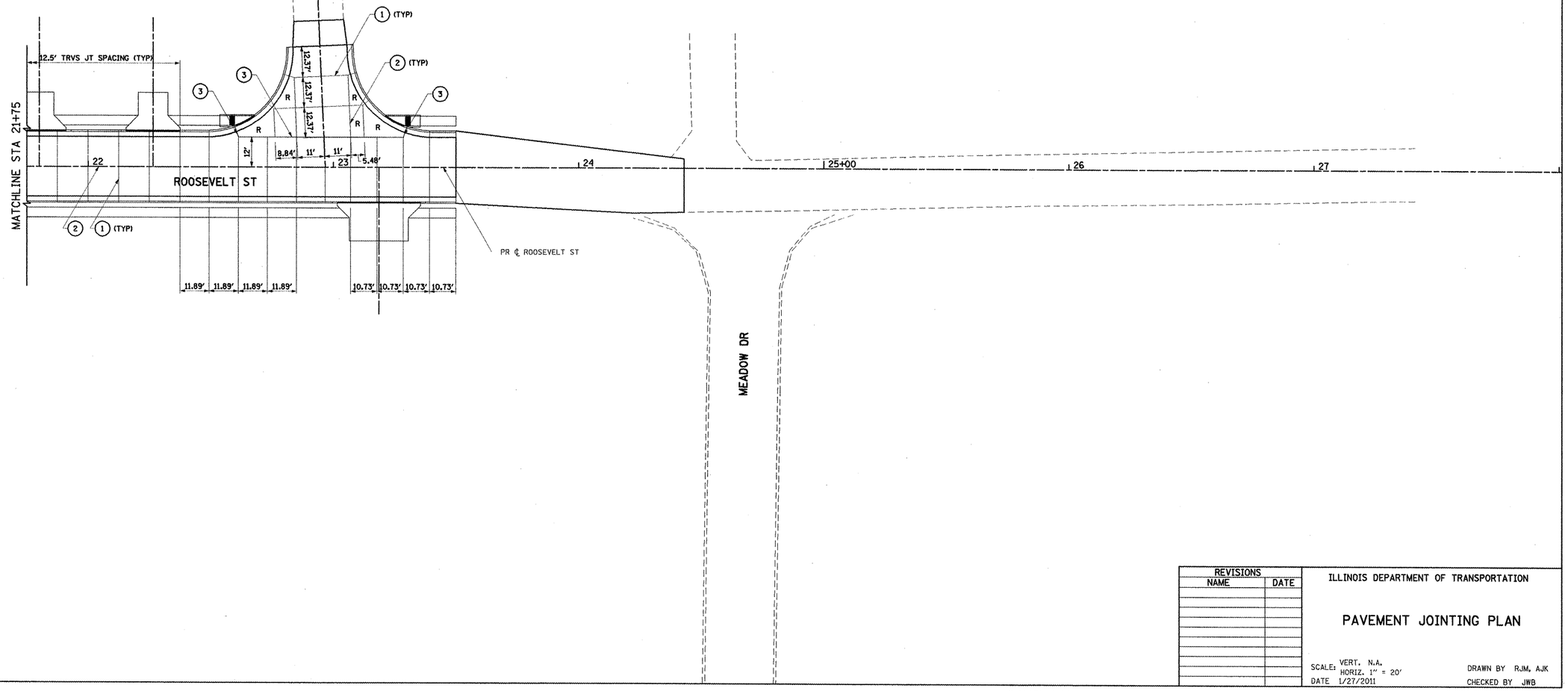
ALL JOINTS SHALL BE SEALED ACCORDING TO ARTICLE 420.12 OF THE STNDARD SPECIFICATIONS.

GRAPHIC SCALE

20 0 20 40 60 80 100

FEET

N



REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

PAVEMENT JOINTING PLAN

SCALE: VERT. N.A. HORIZ. 1" = 20'

DATE 1/27/2011

DRAWN BY RJM, AJK

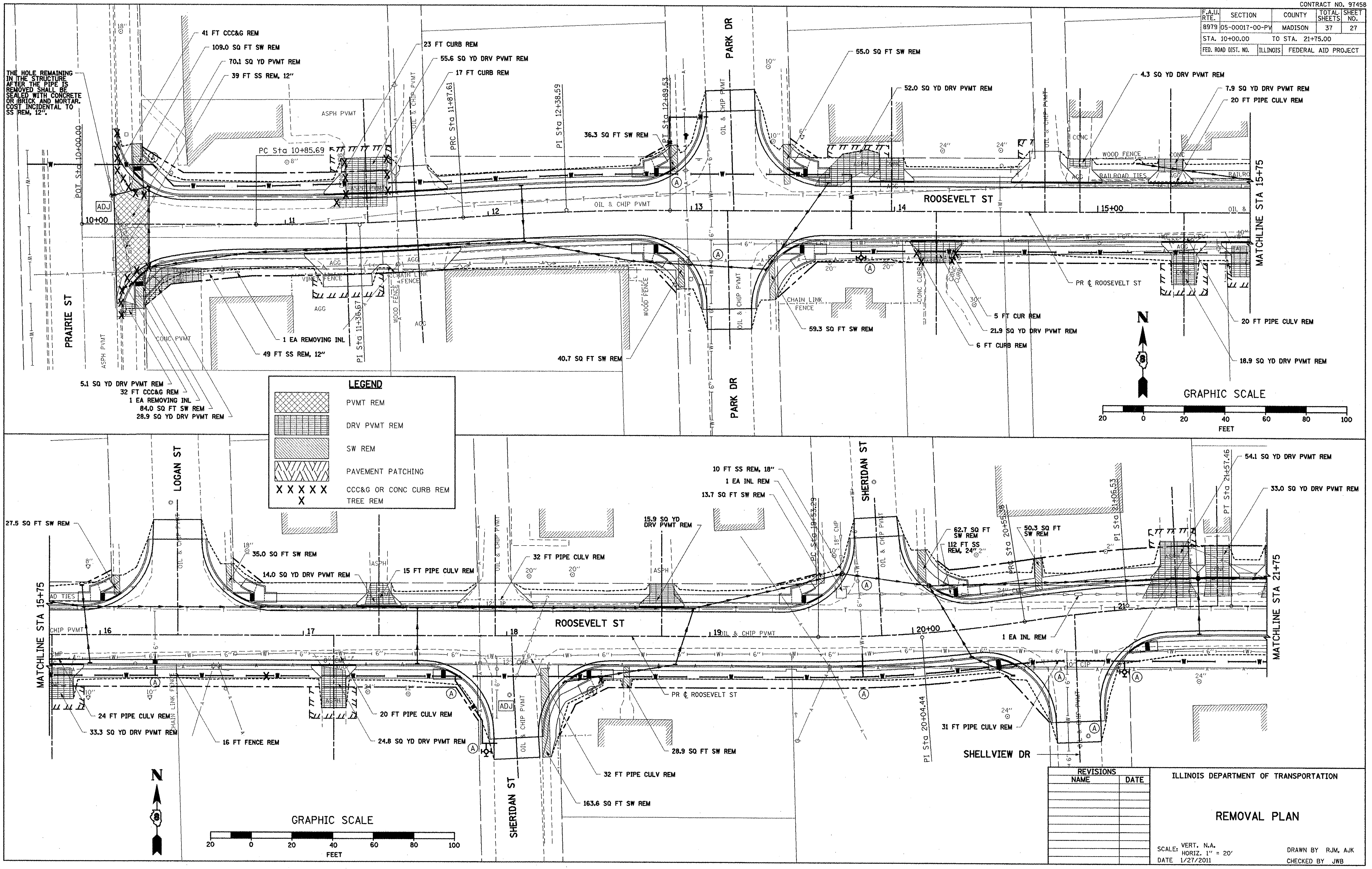
CHECKED BY JWB

PAVEMENT JOINTING PLAN: ROOSEVELT STREET - STA. 21+75.00 TO STA. 33+50.00

PLOT DATE = 1/27/2011
FILE NAME = i:\section\08546003\drawsheets\phase 1\026_JOINT.002.dgn
PLOT SCALE = 40.000 '/ IN.
USER NAME = Rusty Millenbrune

CONTRACT NO. 97458

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8979	05-00017-00-PV	MADISON	37	27
STA. 10+00.00	TO STA. 21+75.00			
FED. ROAD DIST. NO.	ILLINOIS	FEDERAL AID PROJECT		



THE HOLE REMAINING IN THE STRUCTURE AFTER THE PIPE IS REMOVED SHALL BE SEALED WITH CONCRETE OR BRICK AND MORTAR. COST INCIDENTAL TO SS REM, 12".
41 FT CCC&G REM
109.0 SQ FT SW REM
70.1 SQ YD PVMT REM
39 FT SS REM, 12"
23 FT CURB REM
55.6 SQ YD DRV PVMT REM
17 FT CURB REM
36.3 SQ FT SW REM
55.0 SQ FT SW REM
52.0 SQ YD DRV PVMT REM
4.3 SQ YD DRV PVMT REM
7.9 SQ YD DRV PVMT REM
20 FT PIPE CULV REM
PC Sta 10+85.69
PRC Sta 11+87.61
PI Sta 12+38.59
PI Sta 12+89.53
POT Sta 10+00.00
PI Sta 11+36.67
ROOSEVELT ST
PRAIRIE ST
PARK DR
OIL & CHIP PVMT
ASPH PVMT
CONC PVMT
WOOD FENCE
CHAIN LINK FENCE
RAILROAD TIES
MATCHLINE STA 15+75
PR ℄ ROOSEVELT ST
1 EA REMOVING INL
49 FT SS REM, 12"
40.7 SQ FT SW REM
59.3 SQ FT SW REM
5 FT CUR REM
21.9 SQ YD DRV PVMT REM
6 FT CURB REM
20 FT PIPE CULV REM
18.9 SQ YD DRV PVMT REM
5.1 SQ YD DRV PVMT REM
32 FT CCC&G REM
1 EA REMOVING INL
84.0 SQ FT SW REM
28.9 SQ YD DRV PVMT REM
LEGEND
PVMT REM
DRV PVMT REM
SW REM
PAVEMENT PATCHING
XXXXX CCC&G OR CONC CURB REM
X TREE REM
GRAPHIC SCALE
20 0 20 40 60 80 100
FEET
LOGAN ST
SHERIDAN ST
SHELLVIEW DR
27.5 SQ FT SW REM
35.0 SQ FT SW REM
14.0 SQ YD DRV PVMT REM
15 FT PIPE CULV REM
32 FT PIPE CULV REM
15.9 SQ YD DRV PVMT REM
10 FT SS REM, 18"
1 EA INL REM
13.7 SQ FT SW REM
62.7 SQ FT SW REM
112 FT SS REM, 24"
50.3 SQ FT SW REM
54.1 SQ YD DRV PVMT REM
33.0 SQ YD DRV PVMT REM
PC Sta 19+53.29
PRC Sta 20+51.36
PI Sta 21+06.53
PT Sta 21+57.46
PI Sta 20+04.44
MATCHLINE STA 21+75
1 EA INL REM
24 FT PIPE CULV REM
33.3 SQ YD DRV PVMT REM
16 FT FENCE REM
20 FT PIPE CULV REM
24.8 SQ YD DRV PVMT REM
28.9 SQ FT SW REM
32 FT PIPE CULV REM
163.6 SQ FT SW REM
31 FT PIPE CULV REM

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

REMOVAL PLAN

SCALE: VERT. N.A. HORIZ. 1" = 20'
DATE 1/27/2011

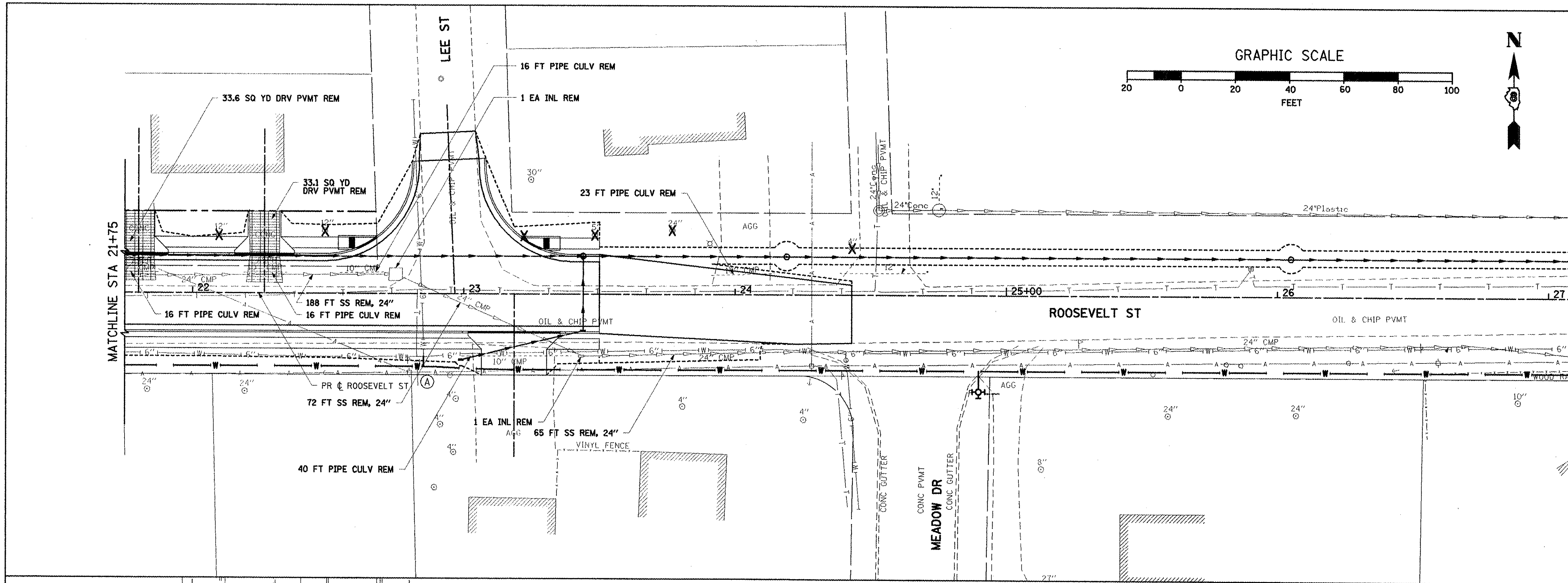
DRAWN BY RJM, AJK
CHECKED BY JWB

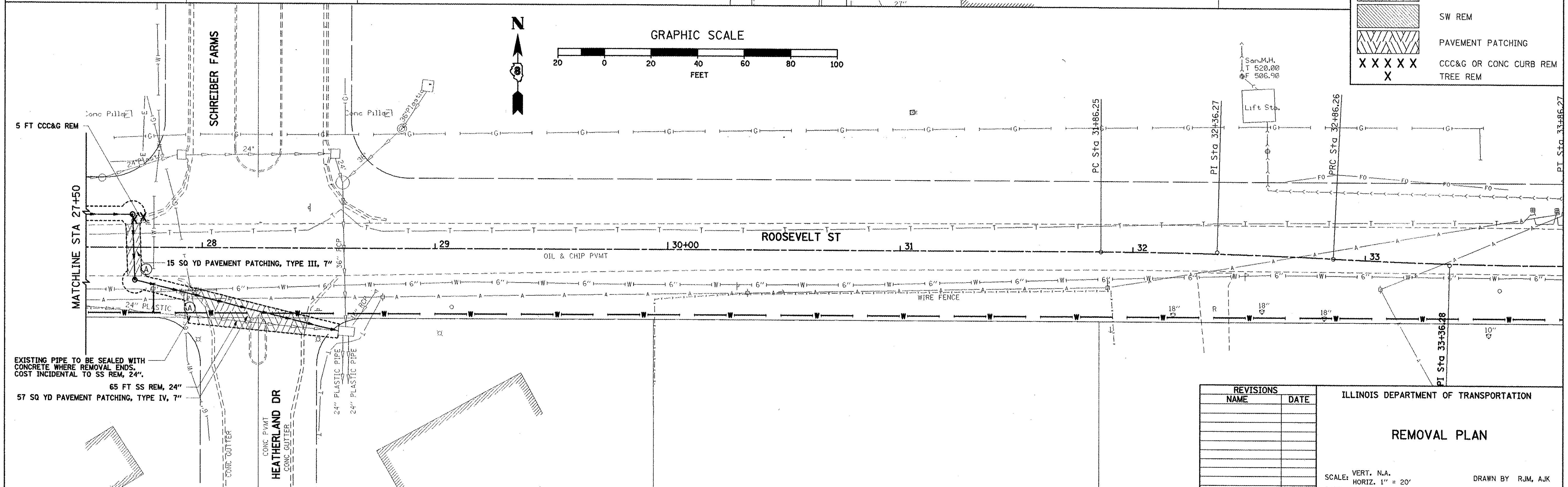
PLOT DATE = 1/31/2011
FILE NAME = 827_REM_001.dgn
PLOT SCALE = 42.353 '/ IN.
USER NAME = Rusty Millerbine

REMOVAL PLAN: ROOSEVELT STREET - STA. 10+00.00 TO STA. 21+75.00

CONTRACT NO. 97458

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8979	05-00017-00-PV	MADISON	37	28
STA. 21+75.00	TO STA. 33+50.00			
FED. ROAD DIST. NO.	ILLINOIS	FEDERAL AID PROJECT		





LEGEND

- PVMT REM
- DRV PVMT REM
- SW REM
- PAVEMENT PATCHING
- X X X X X — CCC&G OR CONC CURB REM
- X — TREE REM

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

REMOVAL PLAN

SCALE: VERT. N.A. HORIZ. 1" = 20'
DATE 1/27/2011

DRAWN BY RJM, AJK
CHECKED BY JWB

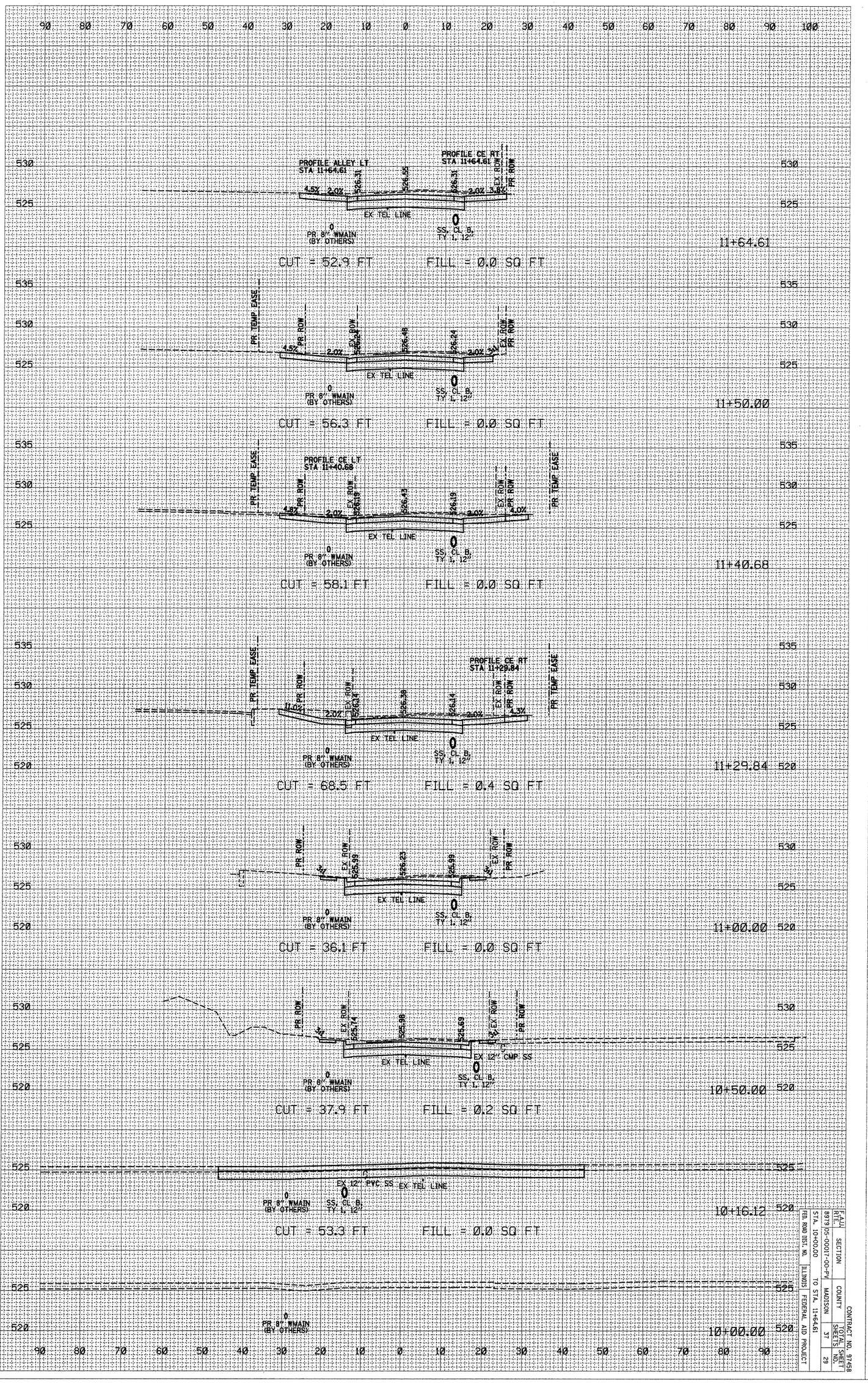
REMOVAL PLAN: ROOSEVELT STREET - STA. 21+75.00 TO STA. 33+50.00

PLOT DATE = 1/27/2011
FILE NAME = ...\phase 1\28_REM_002.dgn
PLOT SCALE = 42.353 / IN.
USER NAME = Rusty Millenbrine

PLOT DATE = 1/31/2011
FILE NAME = L:\BETHALTO\0546003\Draw\Sheets\Phase3\02hwy1x-SEC.dgn
PLOT SCALE = 2L176 ' / IN.
USER NAME = Rusty Millenbine

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

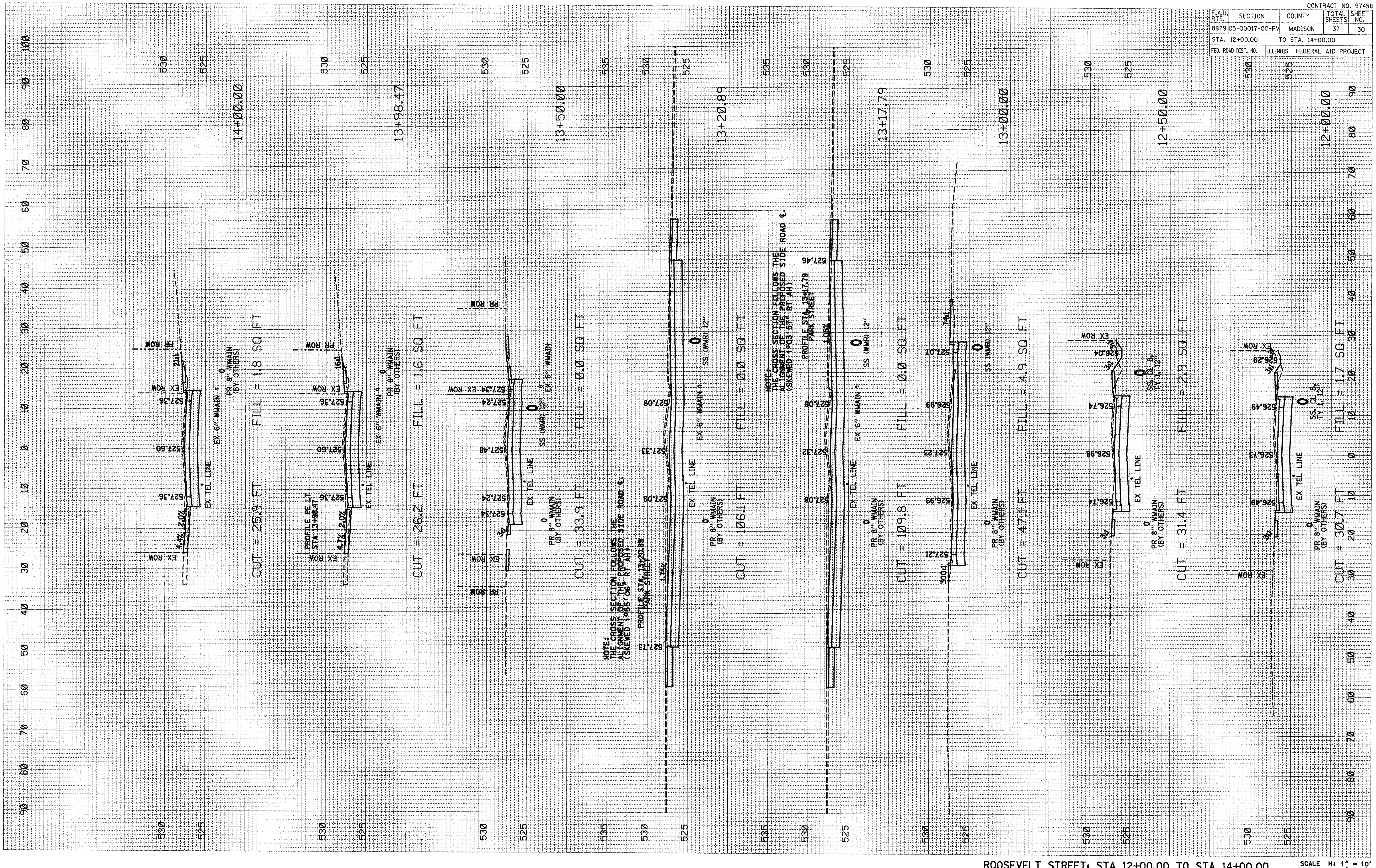
FINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		



F.A.U. 8979	SECTION 05-00017-00-PV	COUNTY MADISON	CONTRACT NO. 97458	
FED. ROAD DIST. NO.	ILLINOIS FEDERAL AID PROJECT	TOTAL SHEETS 37	SHEET NO. 29	
STA. 10+00.00 TO STA. 11+64.61				

CONTRACT NO. 97458

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8979	05-00017-00-PV	MADISON	37	30
STA. 12+00.00	TO STA. 14+00.00			
FED. ROAD DIST. NO.	ILLINOIS	FEDERAL AID PROJECT		



14+00.00
CUT = 25.9 FT
FILL = 1.8 SQ FT
13+98.47
CUT = 26.2 FT
FILL = 1.6 SQ FT
PROFILE PE LT STA 13+98.47
13+50.00
CUT = 33.9 FT
FILL = 0.0 SQ FT
13+20.89
CUT = 106.1 FT
FILL = 0.0 SQ FT
NOTE: THE CROSS SECTION FOLLOWS THE ALIGNMENT OF THE PROPOSED SIDE ROAD ℄. (SKEWED 1°55'06" RT AH)
PROFILE STA. 13+20.89 PARK STREET
13+17.79
CUT = 109.8 FT
FILL = 0.0 SQ FT
NOTE: THE CROSS SECTION FOLLOWS THE ALIGNMENT OF THE PROPOSED SIDE ROAD ℄. (SKEWED 1°03'57" RT AH)
PROFILE STA. 13+17.79 PARK STREET
13+00.00
CUT = 47.1 FT
FILL = 4.9 SQ FT
12+50.00
CUT = 31.4 FT
FILL = 2.9 SQ FT
12+00.00
CUT = 30.7 FT
FILL = 1.7 SQ FT
EX ROW
PR ROW
EX TEL LINE
EX 6" WMAIN
PR 8" WMAIN (BY OTHERS)
SS (WMR) 12"

ROOSEVELT STREET: STA 12+00.00 TO STA 14+00.00

SCALE H: 1" = 10' V: 1" = 5'

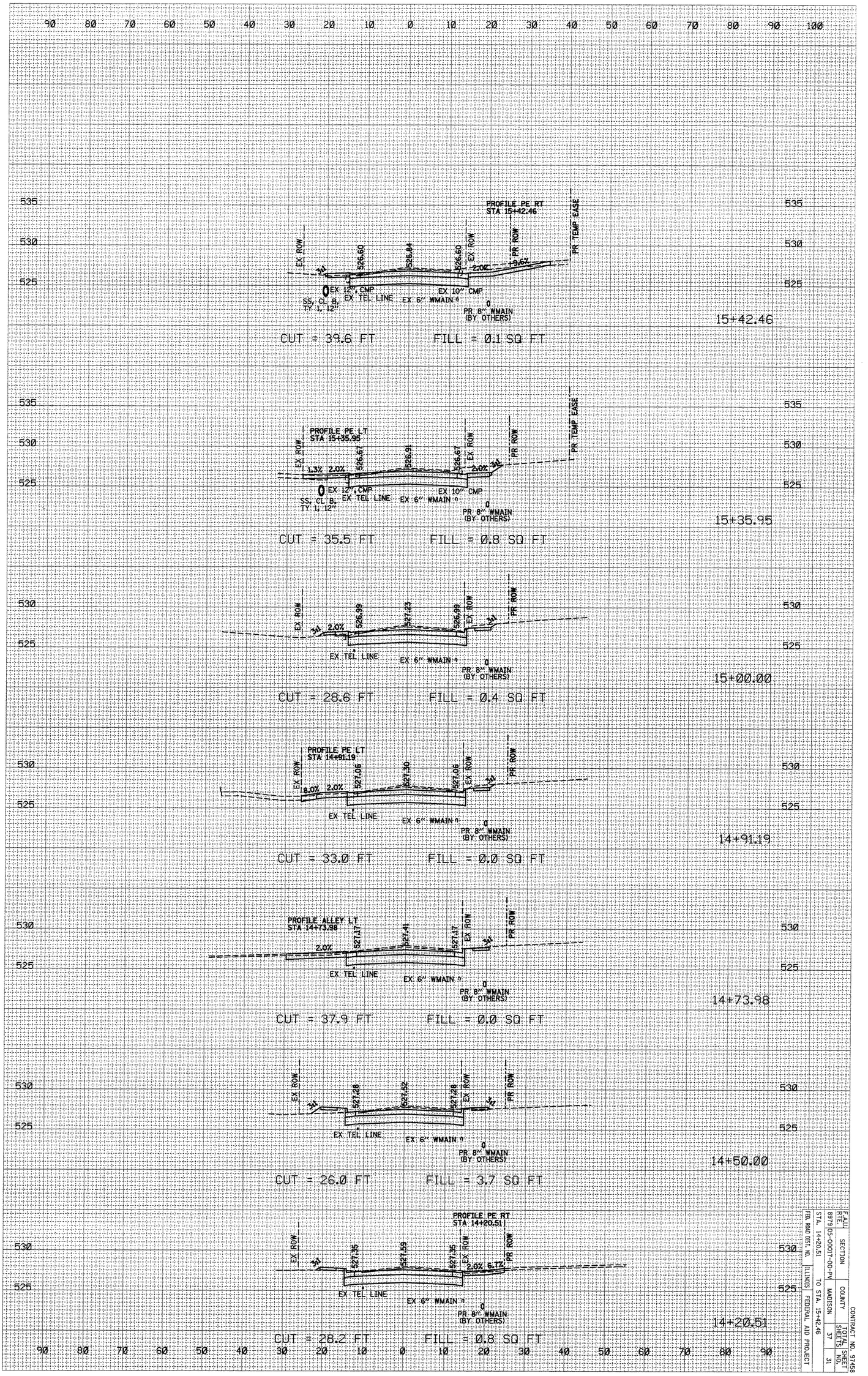
PLOT DATE = 1/27/2011
FILE NAME = I:\bwtholte\05460203\draw\sheets\ohmpe05460203-027_X-SECS.dgn
PLOT SCALE = 21.176 ' / IN.
USER NAME = Rusty Millenbine

ORIGINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
NO.	AREAS		
	AREAS CHECKED		

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

ROOSEVELT STREET: STA 14+20.51 TO STA 15+42.46

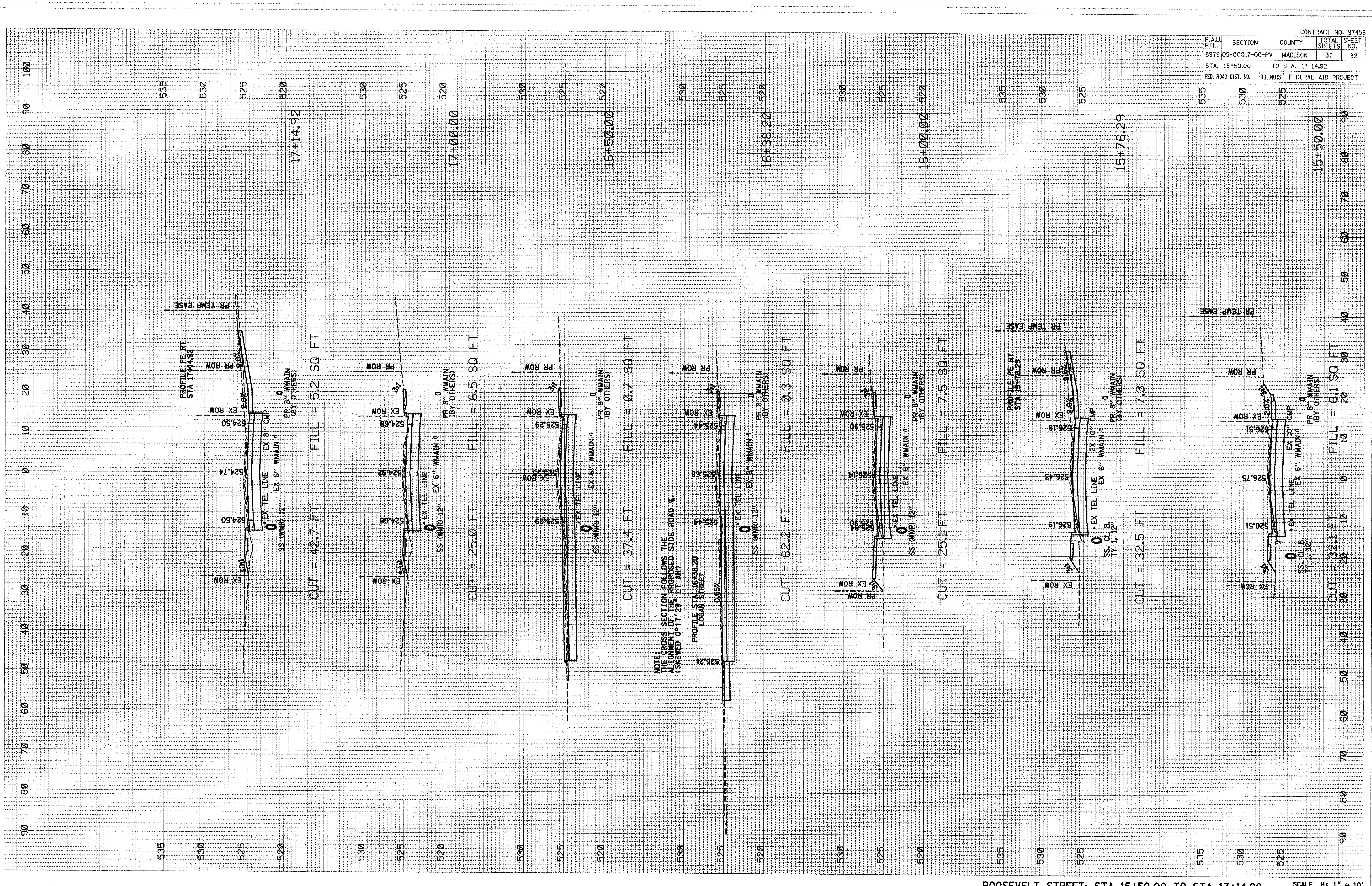
SCALE H: 1" = 10'
V: 1" = 5'



FAU RTE.	SECTION	COUNTY	CONTRACT NO. 97458
8919	05-00017-00-PV	MADISON	TOTAL SHEETS 37
FED. ROAD DIST. NO.	ILLINOIS	FEDERAL AID PROJECT	SHEET NO. 31
STA. 14+20.51	TO STA. 15+42.46		

CONTRACT NO. 97458

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8979	05-00017-00-PV	MADISON	37	32
STA. 15+50.00	TO STA. 17+14.92			
FED. ROAD DIST. NO.	ILLINOIS	FEDERAL AID PROJECT		



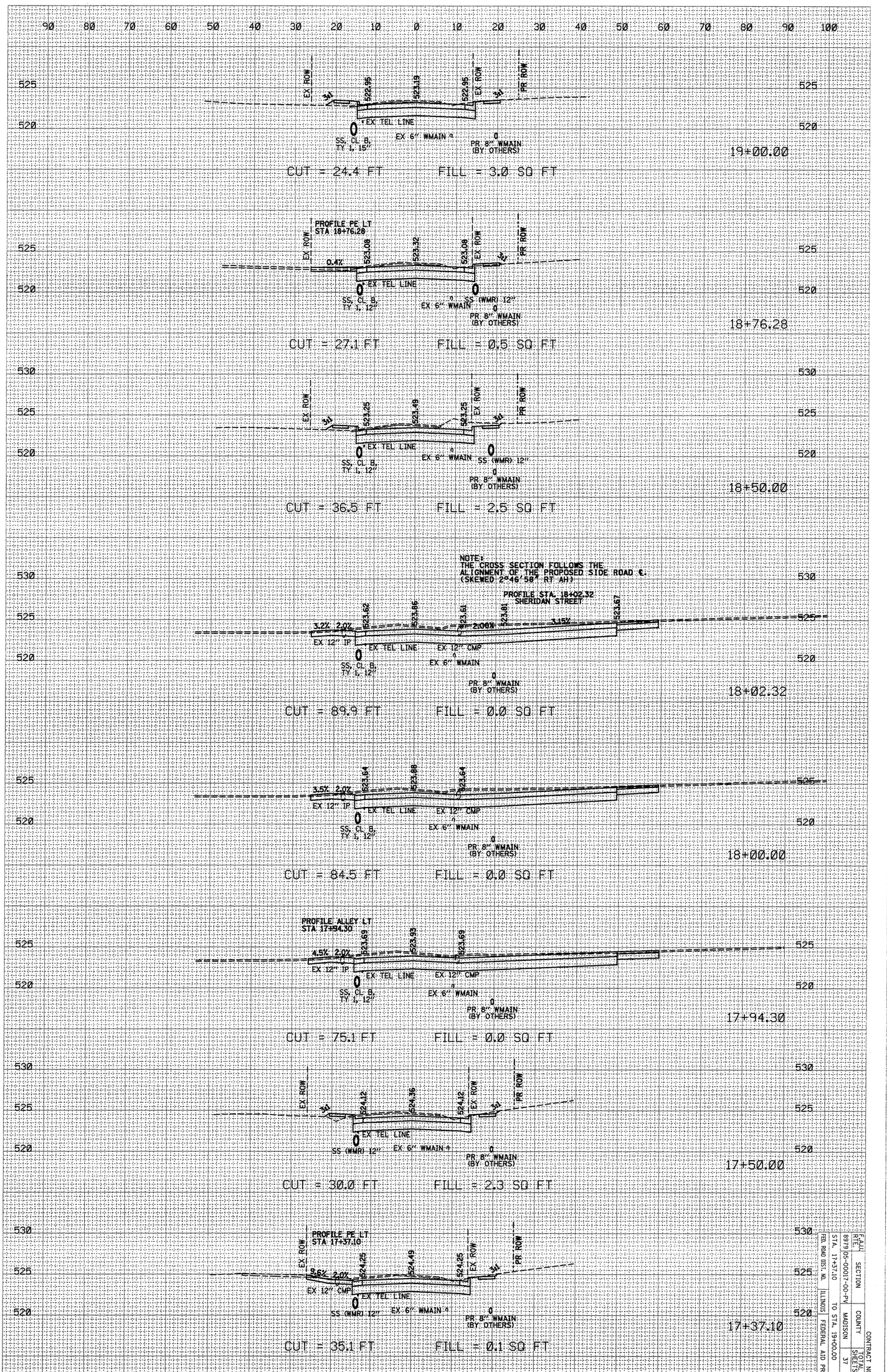
ROOSEVELT STREET: STA 15+50.00 TO STA 17+14.92

SCALE H: 1" = 10' V: 1" = 5'

PLOT DATE = 1/27/2011
FILE NAME = I:\bethalto\2546003\draw\sheets\plans & X-SECS.dgn
PLOT SCALE = 21.176 ' / IN.
USER NAME = Rusty Millenbine

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

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



ROOSEVELT STREET: STA 17+37.10 TO STA 19+00.00

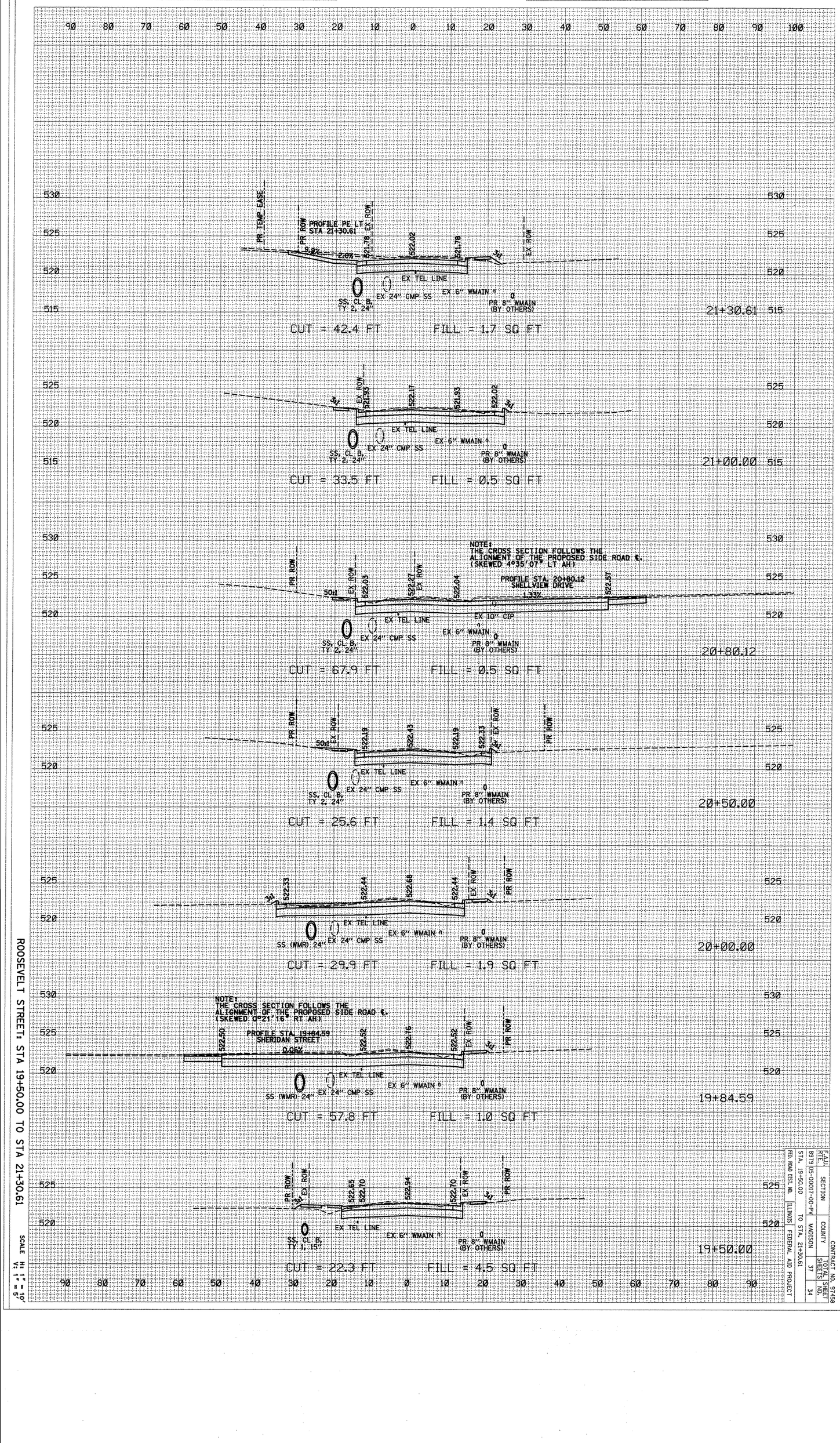
SCALE H: 1" = 10'
V: 1" = 5'

FAU	SECTION			CONTRACT NO. 97458	
RTE. 9979	05-00017-00-PV	COUNTY MADISON	TOTAL SHEETS 37	SHEET NO. 33	
RTE. ROAD DIST. NO.	ILLINOIS	FEDERAL AID PROJECT			
STA. 17+37.10 TO STA. 19+00.00					

PLOT DATE = 1/27/2011
FILE NAME = h:\bathalt\0546003\drawsheets\phase 3\021-021_XSECS.dgn
PLOT SCALE = 20.176 ' / IN.
USER NAME = Rusty Millenbine

ORIGINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
NO.	AREAS CHECKED		

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



ROOSEVELT STREET: STA 19+50.00 TO STA 21+30.61

SCALE H: 1" = 10'
V: 1" = 5'

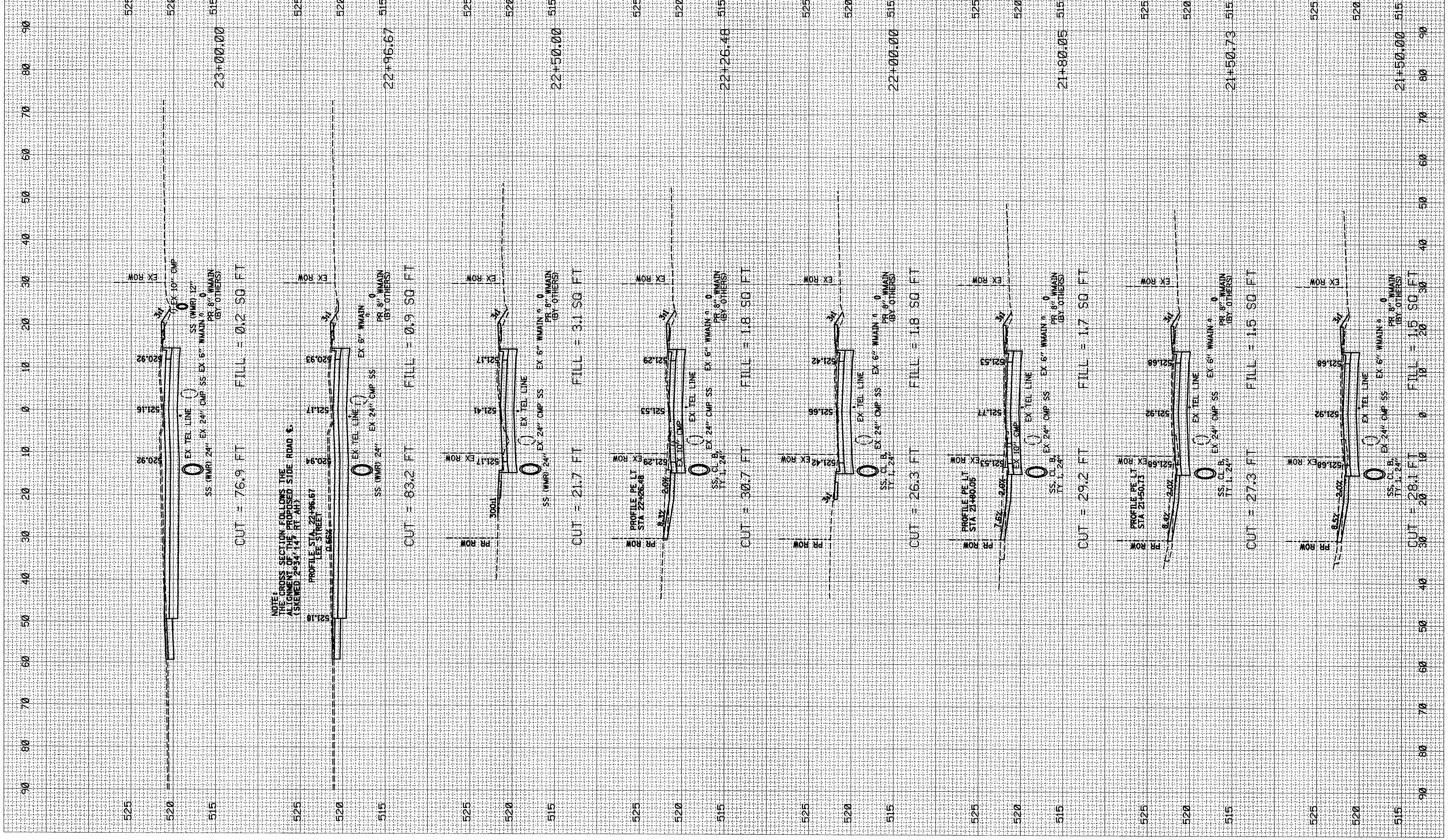
FED. ROAD DIST. NO.	ILLINOIS	FEDERAL AID PROJECT
STA. 19+50.00 TO STA. 21+30.61		

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
99191 05-00017-00-PV	MADISON	37	34

CONTRACT NO. 97458

CONTRACT NO. 97458

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8979	05-00017-00-PV	MADISON	37	35
STA. 21+50.00	TO STA. 23+00.00			
FED. ROAD DIST. NO.	ILLINOIS	FEDERAL AID PROJECT		



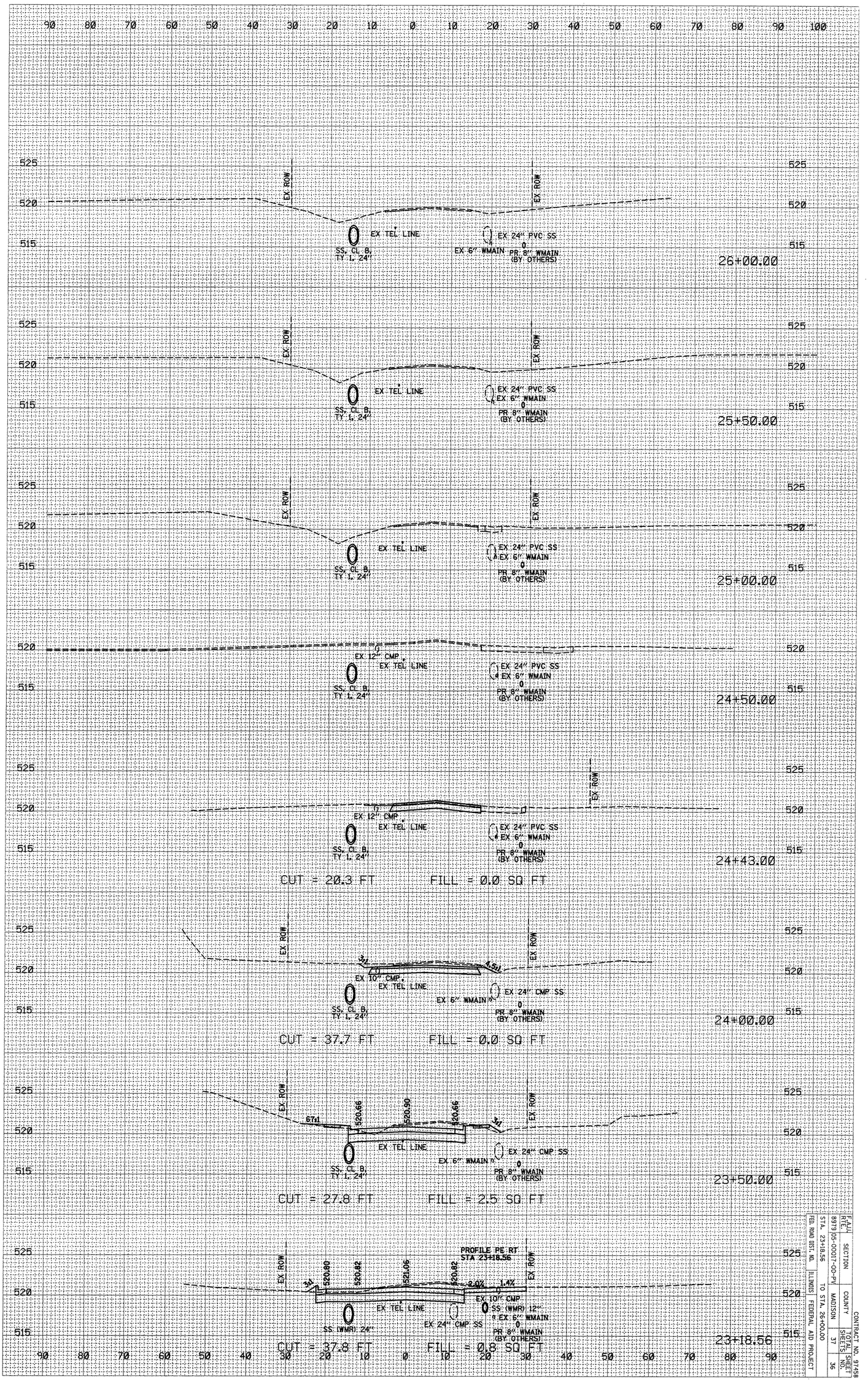
ROOSEVELT STREET: STA 21+50.00 TO STA 23+00.00

SCALE H: 1" = 10' V: 1" = 5'

PLOT DATE = 1/27/2011
FILE NAME = i:\bethalto\2546023\draw\sheets\plans 2546023 027_XSECS.dgn
PLOT SCALE = 21.176 ' / IN.
USER NAME = Rusty Millenbine

ORIGINAL SURVEY		BY	DATE
NO.	SURVEYED		
	PLOTTED		
	TIMPLATE		
	AREAS		
	AREAS CHECKED		

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



ROOSEVELT STREET: STA 23+18.56 TO STA 26+00.00

SCALE H: 1" = 10'
V: 1" = 5'

FED. ROAD DIST. NO.	ILLINOIS	FEDERAL AID PROJECT
F.A.U. RTE. 6979	SECTION 05-00001-00-PV	COUNTY MADISON
STA. 23+18.56	TO STA. 26+00.00	TOTAL SHEETS 37
		SHEET NO. 36

CONTRACT NO. 91458

PLOT DATE = 1/27/2011
FILE NAME = l:\bathalso\0546023\drow\sheets\ohmap_0546023_XrSECS.dgn
PLOT SCALE = 21L76 ' / IN.
USER NAME = Rusty Millerbune

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

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

ROOSEVELT STREET: STA 26+50.00 TO STA 29+00.00

SCALE H: 1" = 10'
V: 1" = 5'

90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100

525 520 515

EX ROW
EX TEL LINE
EX 6" WMAIN
PR 8" WMAIN (BY OTHERS)
29+00.00

520 515 510

EX ROW
EX TEL LINE
EX 6" WMAIN
EX 24" PVC SS
SS (WMR) 24"
PR 8" WMAIN (BY OTHERS)
28+50.00

520 515

EX ROW
EX TEL LINE
EX 6" WMAIN
EX 24" PVC SS
SS (WMR) 24"
EX 6" WMAIN
PR 8" WMAIN (BY OTHERS)
28+00.00

525 520 515

EX ROW
SS, CL B, TY L 24"
EX TEL LINE
EX 6" WMAIN
EX 24" PVC SS
PR 8" WMAIN (BY OTHERS)
27+50.00

525 520 515

EX ROW
SS, CL B, TY L 24"
EX TEL LINE
EX 6" WMAIN
EX 24" PVC SS
PR 8" WMAIN (BY OTHERS)
27+00.00

525 520 515

EX ROW
SS, CL B, TY L 24"
EX TEL LINE
EX 6" WMAIN
EX 24" PVC SS
PR 8" WMAIN (BY OTHERS)
26+50.00

F.A.I.M. RTE.	SECTION	COUNTY	TOTAL SHEETS
FED. ROAD DIST. NO.	8979(05-0001F-00-PV	MADISON	37
ILLINOIS	TO STA. 29+00.00		SHEET NO.
FEDERAL AID PROJECT			37

CONTRACT NO. 97458