

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00026-01-WR	MADISON	68	1
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 97579		

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03-06-2015 LETTING ITEM 160 STATE OF ILLINOIS

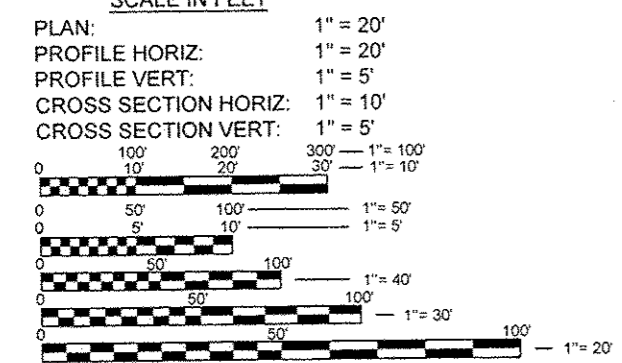
DEPARTMENT OF TRANSPORTATION

PLANS FOR PROPOSED

CENTRAL / PRAIRIE STREET
 INTERSECTION IMPROVEMENTS
 FAU ROUTE 8959
 VILLAGE OF BETHALTO
 MADISON COUNTY
 SECTION: 13-00026-01-WR
 PROJECT: CMM-5011 (405)
 JOB NO.: C-98-302-14

HIGHWAY STANDARDS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
424001-08	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424011-02	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424016-02	MID BLOCK CURB RAMPS FOR SIDEWALKS
442201-03	CLASS C AND D PATCHES
602301-04	INLET - TYPE A
602306-03	INLET - TYPE B
602406-06	MANHOLE TYPE A, 6' DIAMETER
602411-04	MANHOLE TYPE A, 7' DIAMETER
602601-03	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02	MANHOLE STEPS
604001-04	FRAME AND LIDS TYPE 1
604008-05	FRAME AND GRATE TYPE 3
604091-03	FRAME AND GRATE TYPE 24
606001-06	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301-04	PCC CONCRETE ISLANDS AND MEDIANS
606306-03	CORRUGATED PC CONCRETE MEDIANS
701001-02	OFF ROAD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY FROM PAVEMENT EDGE
701006-05	OFF ROAD OPERATIONS, 2L, 2W, 15' TO 24' FROM PAVEMENT EDGE
701201-04	LANE CLOSURE, 2L, 2W, DAY ONLY FOR SPEED >= 45 MPH
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS-DAY ONLY
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701801-05	LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
701901-04	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
728001-01	TELESCOPING STEEL SIGN SUPPORT
731001-01	BASE FOR TELESCOPING STEEL SIGN SUPPORT
780001-05	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
782001	PRISMATIC CURB REFLECTORS
BLR 17-4	TRAFFIC CONTROL DEVICES - DAY LABOR CONSTRUCTION

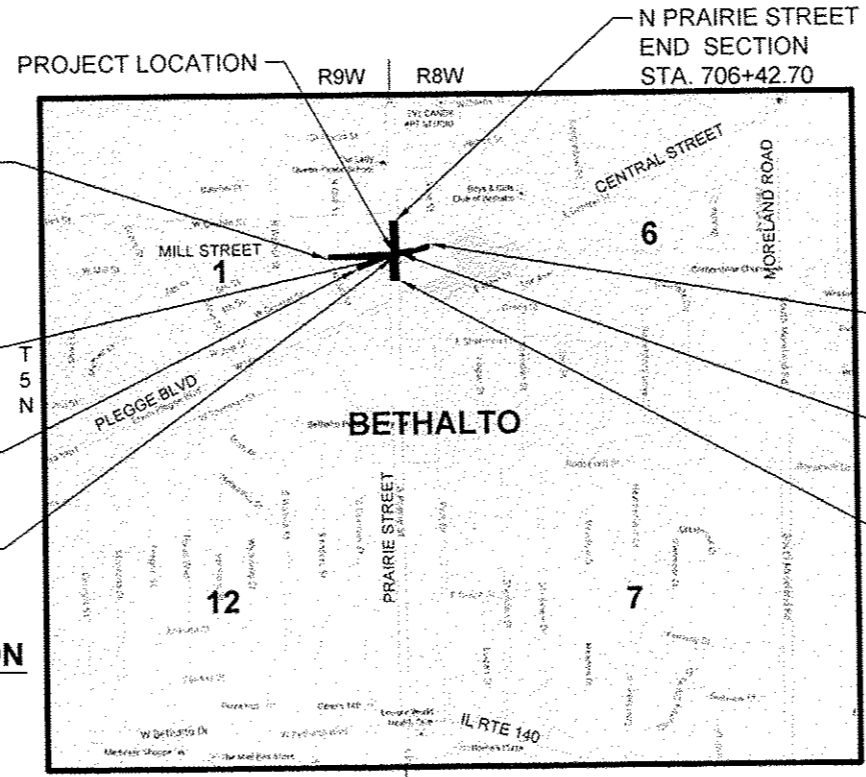


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
 JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
 1-800-892-0123
 OR 811

DESIGN DESIGNATION

NORTH PRAIRIE STREET ROADWAY CLASSIFICATION = MINOR ARTERIAL DESIGN SPEED = 30 MPH CURRENT ADT = 9,000 DESIGN ADT = 12,100
EAST CENTRAL STREET ROADWAY CLASSIFICATION = URBAN COLLECTOR DESIGN SPEED = 30 MPH CURRENT ADT = 2,200 DESIGN ADT = 2,900
WEST CENTRAL STREET ROADWAY CLASSIFICATION = LOCAL ROAD DESIGN SPEED = 25 MPH CURRENT ADT = 1,900 DESIGN ADT = 2,600
WEST MILL STREET ROADWAY CLASSIFICATION = LOCAL ROAD DESIGN SPEED = 25 MPH CURRENT ADT = 1,000 DESIGN ADT = 1,300



LOCATION MAP
 SCALE 1" = 1,000'

N. PRAIRIE STREET LENGTH =	620 FEET (0.12 MILES)
E. CENTRAL STREET LENGTH =	280 FEET (0.05 MILES)
W. CENTRAL STREET LENGTH =	198 FEET (0.04 MILES)
W. MILL STREET LENGTH =	535 FEET (0.10 MILES)

GROSS LENGTH OF PROJECT = 1,633 FEET (0.31 MILES)



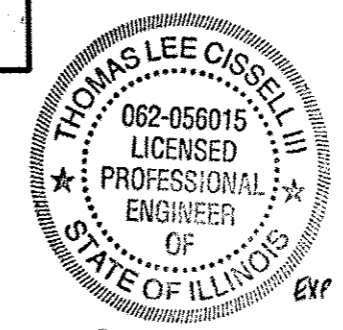
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

APPROVED: *Alan Winslow*
 ALAN WINSLOW MAYOR OF BETHALTO

PASSED: *Jeffrey M. CMM*
 DISTRICT PROJECT IMPLEMENTATION ENGINEER

RELEASING FOR BID
 BASED ON LIMITED REVIEW: *Jeffrey L. Keim*
 DEPUTY DIRECTOR OF HIGHWAYS REGION 5 ENGINEER

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 OF THE STATE OF ILLINOIS



THOMAS LEE CISSSELL III
 LICENSED PROFESSIONAL ENGINEER OF ILLINOIS
 DATE: 12/14/15
 EXPIRES: 11/30/2015

COLLENSVILLE: 100 Lancer Court, Suite 1, Collinsville, IL 62234, tel: 618.345.2200
 BELLEVILLE: 20 E. Main Street, Belleville, IL 62220, tel: 618.416.4088
 ST. LOUIS: 720 Olive, Suite 1000, St. Louis, MO 63101, tel: 314.588.8501
 www.datesassociates.com
 ILLINOIS DESIGN FIRM LICENSE NO. 184.001115

GENERAL NOTES

UTILITIES

1. ABOVE-GROUND UTILITY FACILITIES OR APPURTENANCES SHALL BE RELOCATED OR ADJUSTED BY THEIR RESPECTIVE OWNERS TO PROVIDE A MINIMUM HORIZONTAL CLEARANCE OF 1.5 FEET, MEASURED FROM THE FACE OF CURB TO THE NEAR EDGE OF THE OBJECT.
2. THE FOLLOWING UTILITY COMPANIES MAY HAVE FACILITIES LOCATED WITHIN THE LIMITS OF CONSTRUCTION WHICH MAY REQUIRE ADJUSTMENT, RELOCATION OR REMOVAL. REFER TO THE "STATUS OF UTILITIES TO BE ADJUSTED" SPECIAL PROVISION FOR ADDITIONAL INFORMATION.

AMEREN ILLINOIS (GAS, ELECTRIC)
2600 N. CENTER ST
P.O. BOX 378, MC Q-10
MARYVILLE, IL 62062
(618) 346-1228

CHARTER COMMUNICATIONS (COMMUNICATIONS)
210 WEST DIVISION ST.
MARYVILLE, IL 62062
(618) 345-8121

VILLAGE OF BETHALTO (SANITARY SEWER, WATER)
101 SOUTH PRAIRIE STREET
BETHALTO, IL 62010
(618) 377-8723

AT&T (COMMUNICATIONS)
203 GOETHE ST.
COLLINSVILLE, IL 62234
(618) 438-2427

GENERAL

3. THE CONTRACTOR SHALL PROVIDE BLOCKOUTS IN THE PROPOSED SIDEWALK FOR PLACEMENT OF SIGN POSTS AND MAILBOX SUPPORTS, AS DIRECTED BY THE ENGINEER. THE COST OF THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE FOR PORTLAND CEMENT CONCRETE SIDEWALK.
4. IN CASE OF CONFLICT BETWEEN THE CONSTRUCTION PLANS AND THE RIGHT OF WAY PLANS, THE RIGHT OF WAY PLANS SHALL TAKE PRECEDENCE IN MATTERS CONCERNING RIGHT OF WAY AND EASEMENTS. THE CONSTRUCTION PLANS SHALL TAKE PRECEDENCE IN MATTERS CONCERNING CONSTRUCTION ITEMS.
5. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO ORDERING MATERIALS AND COMMENCING CONSTRUCTION.
6. 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 UNLESS WRITTEN PERMISSION IS OBTAINED FROM THE PROPERTY OWNER AND SUCH APPROVAL IS COPIED TO THE ENGINEER. AGGREGATE FOR TEMPORARY ACCESS WILL BE MEASURED FOR PAYMENT AS SPECIFIED IN THE CONTRACT. THE COST OF ALL OTHER MATERIALS REQUIRED AND ALL OTHER LABOR NECESSARY TO COMPLY WITH THIS PROVISION WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT.

7. THE CONTRACTOR SHALL CONFINE ALL OPERATIONS TO THE CONSTRUCTION LIMITS LINE SHOWN ON THE PLANS. ANY AREA DISTURBED BEYOND THESE LIMITS SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.
8. THE CONTRACTOR SHALL FERTILIZE, SEED AND MULCH ALL EARTH SURFACES DISTURBED BY CONSTRUCTION. FERTILIZER, SEEDING AND MULCH WITHIN THE CONSTRUCTION LIMITS WILL BE PAID FOR AS PROVIDED IN THE CONTRACT. FERTILIZER, SEEDING AND MULCH OUTSIDE THESE LIMITS WILL NOT BE MEASURED FOR PAYMENT. SEE THE SEEDING SCHEDULE FOR ESTIMATED PLAN QUANTITIES.
9. ALL EXISTING ROADWAY FEATURES INCLUDING, BUT NOT LIMITED TO, PAVEMENT, CURB, SIDEWALK, DRIVEWAY PAVEMENT, CULVERTS, HEADWALLS, RIPRAP, FENCING, RETAINING WALLS, WHICH INTERFERE WITH THE PROPOSED CONSTRUCTION SHALL BE REMOVED BY THE CONTRACTOR UNLESS NOTED OTHERWISE ON THE PLANS. ALL FEATURES WHICH ARE TO BE REMOVED AND FOR WHICH THERE IS NO SPECIFIC PAY ITEM, WILL NOT BE MEASURED SEPARATELY FOR PAYMENT AND THE COST OF THIS REMOVAL WORK SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS REMOVAL ITEMS INCLUDED IN THE CONTRACT.

PAVING

10. THE CONTRACTOR SHALL NOTE THE LOCATION OF ALL MANHOLE AND VALVE COVER FRAMES AND LIDS LOCATED WITHIN RESURFACING LIMITS. APPROPRIATE CARE SHALL BE TAKEN TO PROTECT THESE ITEMS DURING MILLING OPERATIONS.
11. THE THICKNESS OF THE HOT-MIX ASPHALT MIXTURES SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HMA MIXTURES ARE PLACED.
12. HIGH EARLY STRENGTH CONCRETE MIX SHALL BE USED FOR THE CONSTRUCTION OF PCC ENTRANCES. THE COST OF THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS PCC DRIVEWAY PAVEMENT ITEMS INCLUDED IN THE CONTRACT.
13. HIGH EARLY STRENGTH CONCRETE MIX SHALL BE USED FOR ALL PCC PATCHING. THE COST OF THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS PATCHING ITEMS INCLUDED IN THE CONTRACT.
14. ALL PATCHING SHALL BE COMPLETED PRIOR TO HOT-MIX ASPHALT SURFACE REMOVAL.
15. AT VARIOUS LOCATIONS, IT MAY BE NECESSARY TO TRANSITION PROPOSED COMBINATION CONCRETE CURB AND GUTTER TO MEET EXISTING CURBS OR GUTTERS. THE MINIMUM LENGTH OF TRANSITIONAL COMBINATION CURB AND GUTTER SHALL BE 10 FEET, UNLESS DIRECTED OTHERWISE BY THE ENGINEER.

DRAINAGE

16. STORM SEWER INVERTS SHOWN ON THE PLANS HAVE BEEN CALCULATED TO THE CENTER OF THE STRUCTURE. THE STORM SEWER SLOPES SHOWN ON THE PLANS ARE 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 WILL BE MEASURED AND PAID FOR AS SPECIFIED IN ARTICLES 550.09 AND 550.10 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION."
17. STORM SEWERS AND CULVERTS MAY HAVE MINIMAL DEPTH BELOW THE AGGREGATE SUBBASE LAYER. THE CONTRACTOR SHALL TAKE WHATEVER PRECAUTIONS ARE NECESSARY TO PROTECT THE PIPES FROM DAMAGE DURING THE SUBGRADE PREPARATION AND AGGREGATE SUBBASE CONSTRUCTION PROCESS. IN THE EVENT THAT PIPES ARE DAMAGED, THEY SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER. ALL COSTS INCURRED TO REPAIR OR REPLACE DAMAGED PIPES SHALL BE AT THE CONTRACTOR'S EXPENSE.
18. 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.

19. ALL TYPE 3 FRAMES AND GRATES SHALL BE FURNISHED BY THE CONTRACTOR WITH OPEN CURB BOXES. SEE HIGHWAY STANDARD 604011 AND THE SPECIAL PROVISIONS FOR DETAILS.
20. THE CONTRACTOR SHALL INCLUDE THE COST OF MAKING CONNECTIONS TO EXISTING DRAINAGE STRUCTURES IN THE CONTRACT UNIT PRICE FOR THE STORM SEWER ITEMS INVOLVED.
21. THE CONTRACTOR SHALL CONNECT EXISTING ROOF DRAINS AND SUMP PUMP DRAINS THAT DISCHARGE ONTO THE PUBLIC RIGHT OF WAY IN CONFLICT WITH THE PROPOSED IMPROVEMENTS INTO THE PROPOSED STORM SEWER AS DIRECTED BY THE ENGINEER. THIS COST OF THIS WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS STORM SEWER ITEMS INCLUDED IN THE CONTRACT.
22. ALL DRAINAGE STRUCTURES CONSTRUCTED, ADJUSTED OR RECONSTRUCTED UNDER THE CONTRACT, SHALL BE CLEANED OF ANY ACCUMULATION OF SILT, DEBRIS OR FOREIGN MATTER AT THE END OF EACH WORKING DAY AND AT THE TIME OF FINAL INSPECTION. THE COST OF THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS DRAINAGE STRUCTURE ITEMS INCLUDED IN THE CONTRACT.

PAVEMENT MARKING

23. THE CONTRACTOR SHALL APPLY SHORT-TERM PAVEMENT MARKINGS TO THE MILLED, PRIMED AND EACH HOT-MIX ASPHALT LAYER. A QUANTITY FOR SHORT-TERM PAVEMENT MARKING EQUAL TO THE AMOUNT OF PERMANENT PAVEMENT MARKING TIMES THE NUMBER OF REQUIRED APPLICATIONS HAS BEEN INCLUDED IN THE PLANS. ONLY THE FINAL APPLICATION OF SHORT-TERM PAVEMENT MARKINGS SHALL BE REMOVED AND SEPERATE PAYMENT WILL BE MADE FOR WORK ZONE PAVEMENT MARKING REMOVAL.
24. 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.

APPROXIMATE QUANTITIES, SYMBOLS & ABBREVIATIONS

25. 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	200	TON
FURNISHED EXCAVATION	50	CU YD
WATER VALVES TO BE ADJUSTED	20	EACH
PIPE DRAINS, 4"	50	FOOT
PIPE DRAINS, 6"	50	FOOT
MASONRY CLEANING AND TUCKPOINTING	24	SQ YD

26. THE FOLLOWING SYMBOLS AND ABBREVIATIONS 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
ESMT	EASEMENT
ELEV	ELEVATION
EVCE	END OF VERTICAL CURVE ELEVATION
EVCS	END OF VERTICAL CURVE STATION
FES	FLARED END SECTION
K	LENGTH OF VERTICAL CURVE PER PERCENT GRADE DIFFERENCE
ME	MATCH EXISTING
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

COMMITMENTS

NONE

FILE NAME: 0812020 - SKT - GEN NOTES.DWG

OATES ASSOCIATES
Engineering + Architecture
www.oatesassociates.com
ILLINOIS DESIGN FIRM LICENSE NO.: 184-001115

USER NAME	TRAVIS HELMKAMP	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
PLOT SCALE	1" = 1'	CHECKED	-	REVISED	-
PLOT DATE	2014-12-23	DATE	2008-02-25	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES & COMMITMENTS
SCALE: NOT TO SCALE | SHEET NO. 1 OF 1 SHEETS | STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
895B	13-00026-01-WR	MADISON	68	2
CENTRAL ST / PRAIRIE ST INTERSECTION		CONTRACT NO. 97579		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

CODE NO.	ITEM	UNIT	TOTAL QUANTITY
SP 20200100	EARTH EXCAVATION	CU YD	2,360
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	33
20400800	FURNISHED EXCAVATION	CU YD	50
SP 20800150	TRENCH BACKFILL	CU YD	194
SP 21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	639
SP 25000110	SEEDING, CLASS 1A	ACRE	0.2
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	18
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	18
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	18
25100115	MULCH, METHOD 2	ACRE	0.6
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	29
28000500	INLET AND PIPE PROTECTION	EACH	28
31100910	SUBBASE GRANULAR MATERIAL, TYPE A 12"	SQ YD	4,645
35400300	PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 8"	SQ YD	886

SI = SPECIALITY ITEM
SP = PROJECT SPECIFIC SPECIAL PROVISION

CODE NO.	ITEM	UNIT	TOTAL QUANTITY
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	200
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	2,692
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	652
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	670
42000300	PORTLAND CEMENT CONCRETE PAVEMENT 8"	SQ YD	372
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	75
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	490
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	7,183
SP 42400800	DETECTABLE WARNINGS	SQ FT	212
44000100	PAVEMENT REMOVAL	SQ YD	3,734
SP 44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	2,136
SP 44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	744
44000400	GUTTER REMOVAL	FOOT	488
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	1,076

SI = SPECIALITY ITEM
SP = PROJECT SPECIFIC SPECIAL PROVISION

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: NOT TO SCALE | SHEET NO. 1 OF 4 SHEETS | STA. _____ TO STA. _____

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00026-01-WR	MADISON	68	3
CENTRAL ST / PRAIRIE ST INTERSECTION		CONTRACT NO. 97579		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

FILE NAME: D812020 - SH1 - SOC & SCHEDULES.DWG



USER NAME	DESIGNED	REVISIONS
TRAVIS HELMKAMP	-	-
	DRAWN -	REVISIONS -
	CHECKED -	REVISIONS -
	DATE - 2014-12-15	REVISIONS -
	DATE - 2008-02-25	REVISIONS -

ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115

CODE NO.	ITEM	UNIT	TOTAL QUANTITY
SP 44000600	SIDEWALK REMOVAL	SQ FT	4,857
SP 44003100	MEDIAN REMOVAL	SQ FT	2,074
SP 44201353	CLASS C PATCHES, TYPE II, 10 INCH	SQ YD	13
SP 44201359	CLASS C PATCHES, TYPE IV, 10 INCH	SQ YD	76
SP 44201761	CLASS D PATCHES, TYPE I, 10 INCH	SQ YD	14
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	975
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	260
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	159
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	72
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	93
550A4300	STORM SEWERS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 30"	FOOT	436
SP 55100500	STORM SEWER REMOVAL 12"	FOOT	66
SP 55100700	STORM SEWER REMOVAL 15"	FOOT	348
SP 55100900	STORM SEWER REMOVAL 18"	FOOT	298

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SP = PROJECT SPECIFIC SPECIAL PROVISION

CODE NO.	ITEM	UNIT	TOTAL QUANTITY
SI SP 56109210	WATER VALVES TO BE ADJUSTED	EACH	20
SP 60100905	PIPE DRAINS, 4"	FOOT	50
SP 60100915	PIPE DRAINS 6"	FOOT	50
SP 60218500	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	3
SP 60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3
SP 60221200	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	1
60222240	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	1
SP 60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1
SP 60224446	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1
60224449	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	1
SP 60235700	INLETS, TYPE A, TYPE 3 FRAME AND GRATE	EACH	6
60237470	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	EACH	2
SP 60240220	INLETS, TYPE B, TYPE 3 FRAME AND GRATE	EACH	6
SP 60256800	MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	6

SI = SPECIALITY ITEM
SP = PROJECT SPECIFIC SPECIAL PROVISION

FILE NAME: D812020 - SHT - SOG & SCHEDULES.DWG



USER NAME =	TRAVIS HELMKAMP	DESIGNED -	REVISIONS -
PLOT SCALE =	1" = 1'	DRAWN -	REVISIONS -
PLOT DATE =	2014-12-15	CHECKED -	REVISIONS -
		DATE =	2008-02-25
		REVISIONS -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: NOT TO SCALE SHEET NO. 2 OF 4 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00026-01-WR	MADISON	68	4
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CODE NO.	ITEM	UNIT	TOTAL QUANTITY
60500040	REMOVING MANHOLES	EACH	4
60500060	REMOVING INLETS	EACH	10
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	1,988
60619200	CONCRETE MEDIAN, TYPE SB-6.06	SQ FT	706
60624600	CORRUGATED MEDIAN	SQ FT	49
67100100	MOBILIZATION	L SUM	1
70300100	SHORT TERM PAVEMENT MARKING	FOOT	500
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	4,855
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	142
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	653
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	136
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	2,573
72000100	SIGN PANEL - TYPE 1	SQ FT	154
SP 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	340

SI = SPECIALITY ITEM
SP = PROJECT SPECIFIC SPECIAL PROVISION

CODE NO.	ITEM	UNIT	TOTAL QUANTITY
SI 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	338
SI 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	4,855
SI 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	142
SI 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	653
SI 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	136
SI 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	48
SI 78200300	PRISMATIC CURB REFLECTOR	EACH	27
SI 78300100	PAVEMENT MARKING REMOVAL	SQ FT	37
SI 78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	5
SP Z0012450	CONCRETE STEPS	CU YD	2
Z0013302	SEGMENTAL CONCRETE BLOCK WALL	SQ FT	257
SP Z0034100	MASONRY WALL CONSTRUCTION	SQ FT	12
SI SP Z0036200	PAINT CURB	FOOT	1,299
SP K1005481	SHREDDED BARK MULCH 3"	SQ YD	70

SI = SPECIALITY ITEM
SP = PROJECT SPECIFIC SPECIAL PROVISION

FILE NAME: D812020 - SHT - SOQ & SCHEDULES.DWG



USER NAME *	TRAVIS HELMKAMP	DESIGNED -	REVISIONS -
PLOT SCALE *	1" = 1"	CHECKED -	REVISIONS -
PLOT DATE *	2014-12-15	DATE -	2008-02-25

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: NOT TO SCALE | SHEET NO. 3 OF 4 SHEETS | STA. _____ TO STA. _____

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8950	13-00026-01-WR	MADISON	68	5
CENTRAL ST / PRARIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY
SP X0301430	PRECAST CONCRETE PARKING BLOCK	EACH	8
SI SP X0325153	MASONRY CLEANING AND TUCKPOINTING	SQ YD	24
SP X0325800	PARKING LOT SEAL COAT	SQ YD	736
SP X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1

SI = SPECIALITY ITEM
SP = PROJECT SPECIFIC SPECIAL PROVISION

CODE NO.	ITEM	UNIT	TOTAL QUANTITY

SI = SPECIALITY ITEM
SP = PROJECT SPECIFIC SPECIAL PROVISION

FILE NAME: 0412020 - SHT - SCO & SCHEDULES.DWG

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USER NAME	=	TRAVIS HELMKAMP	DESIGNED	-	---	REVISED	-	---
DRAWN	-	---	CHECKED	-	---	REVISED	-	---
PLOT SCALE	=	1" = 1'	DATE	-	2009-02-25	REVISED	-	---
PLOT DATE	=	2014-12-15						

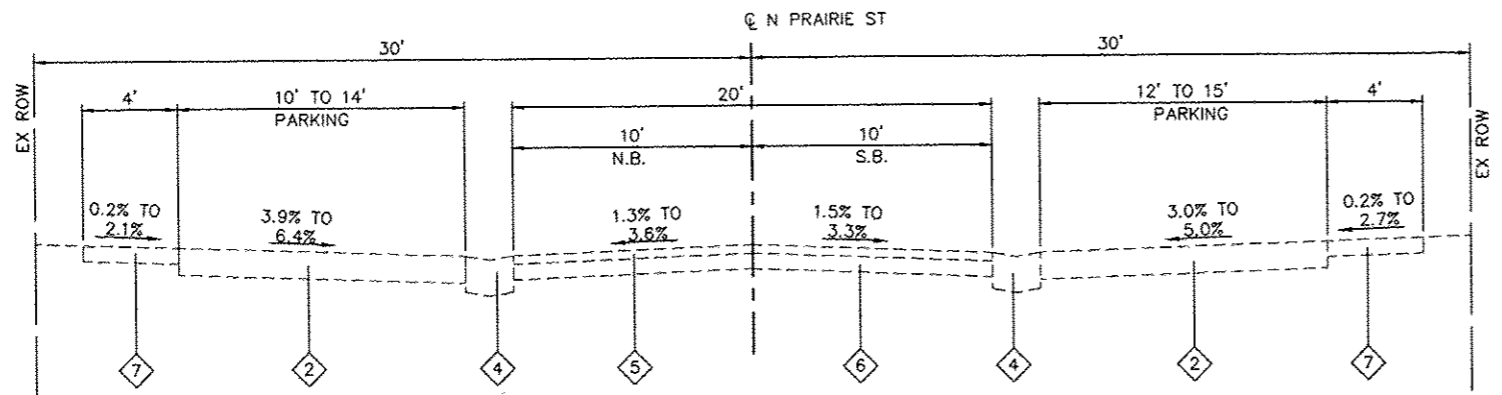
ILLINOIS DESIGN FIRM LICENSE NO.: 184.061115

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

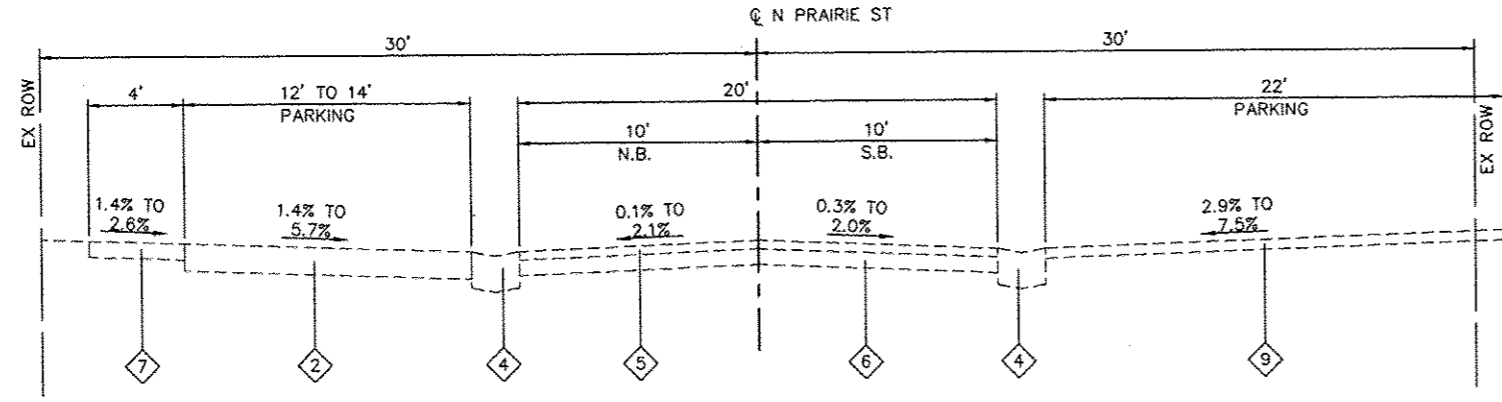
SUMMARY OF QUANTITIES

SCALE: NOT TO SCALE | SHEET NO. 4 OF 4 SHEETS | STA. _____ TO STA. _____

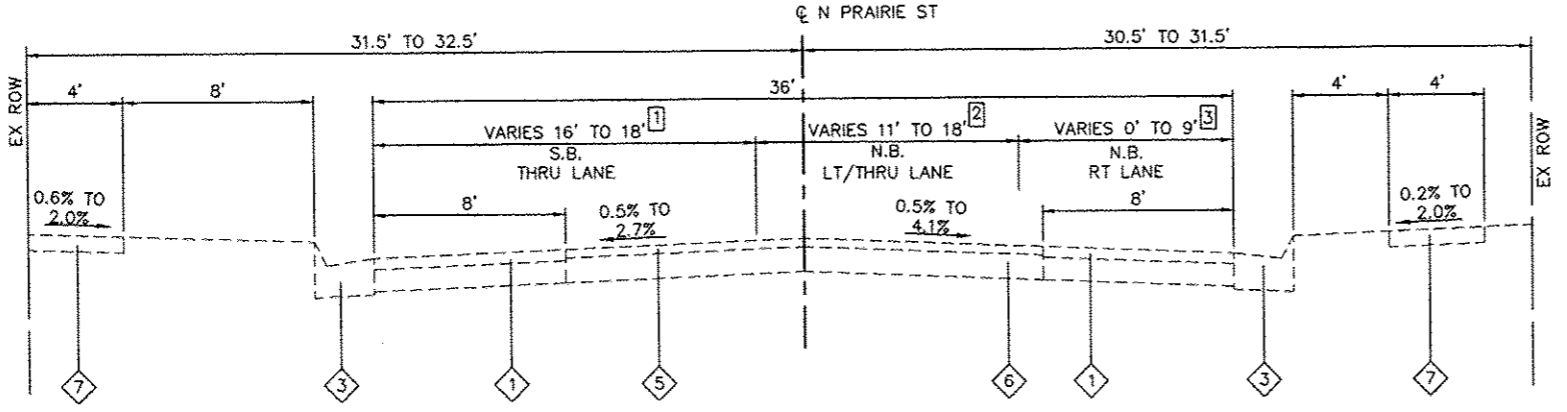
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8059	13-00026-01-WR	MADISON	68	5
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



EXISTING N PRAIRIE STREET
STA. 704+75 TO STA. 706+43



EXISTING N PRAIRIE STREET
STA. 703+27 TO STA. 704+75



EXISTING N PRAIRIE STREET
STA. 700+23 TO STA. 703+27

TYPICAL SECTION LEGEND

- ① EXISTING FULL DEPTH ASPHALT PAVEMENT, 4" W/ AGGREGATE BASE COURSE
- ② EXISTING AGGREGATE SURFACE COURSE, A
- ③ EXISTING COMBINATION CONCRETE CURB AND GUTTER
- ④ EXISTING CONCRETE GUTTER
- ⑤ EXISTING ASPHALT OVERLAY, 3"
- ⑥ EXISTING PCC PAVEMENT, 7"
- ⑦ EXISTING PCC SIDEWALK
- ⑧ EXISTING CONCRETE MEDIAN
- ⑨ EXISTING DRIVEWAY ENTRANCE PAVEMENT, 4"
- ⑩ EXISTING FULL-DEPTH ASPHALT PAVEMENT, 6"
- ⑪ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2" MIN
- ⑫ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- ⑬ PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- ⑭ PROPOSED PCC BASE COURSE WIDENING, 8"
- ⑮ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE A 12"
- ⑯ PROPOSED COMBINATION CONCRETE CURB & GUTTER, B-6.24
- ⑰ PROPOSED PCC SIDEWALK, 4"
- ⑱ PROPOSED HOT-MIX ASPHALT BINDER COURSE, 4 1/2"
- ⑲ PROPOSED LANDSCAPE AREA
- ⑳ PROPOSED CONCRETE MEDIAN, TYPE SB-6.06
- ㉑ PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT, 8"
- ㉒ PROPOSED THERMOPLASTIC PAVEMENT MARKING - LINE 4"
- ㉓ PROPOSED TOPSOIL FURNISH AND PLACE, 4" WITH SEEDING, CLASS 1A
- ㉔ PROPOSED STRIP REFLECTIVE CRACK CONTROL TREATMENT

TYPICAL SECTION NOTES

- ① EXIST SB THRU LANE VARIES FROM 16' TO 18' FROM STA. 701+61 TO STA. 702+13
- ② EXIST NB LEFT/THRU LANE VARIES FROM 11' TO 18' FROM STA. 701+61 TO STA. 702+13
- ③ EXIST NB RIGHT TURN LANE VARIES FROM 0' TO 9' FROM STA. 701+61 TO STA. 702+13

MIXTURES TABLE - CENTRAL / MILL STREET

MIXTURE USE	SURFACE	BINDER
THICKNESS	2"	4 1/2"
AC/PG	PG 64-22	PG 64-22
RAP %(MAX)	10%	10%
DESIGN AIR VOIDS	4.0% @ Ndes=70	4.0% @ Ndes=70
MIX COMPOSITION	IL-9.5	IL-19.0
FRICITION AGG	MIXTURE "D"	MIXTURE "B"

FILE NAME: D812020 - SHT - TYPICAL.DWG



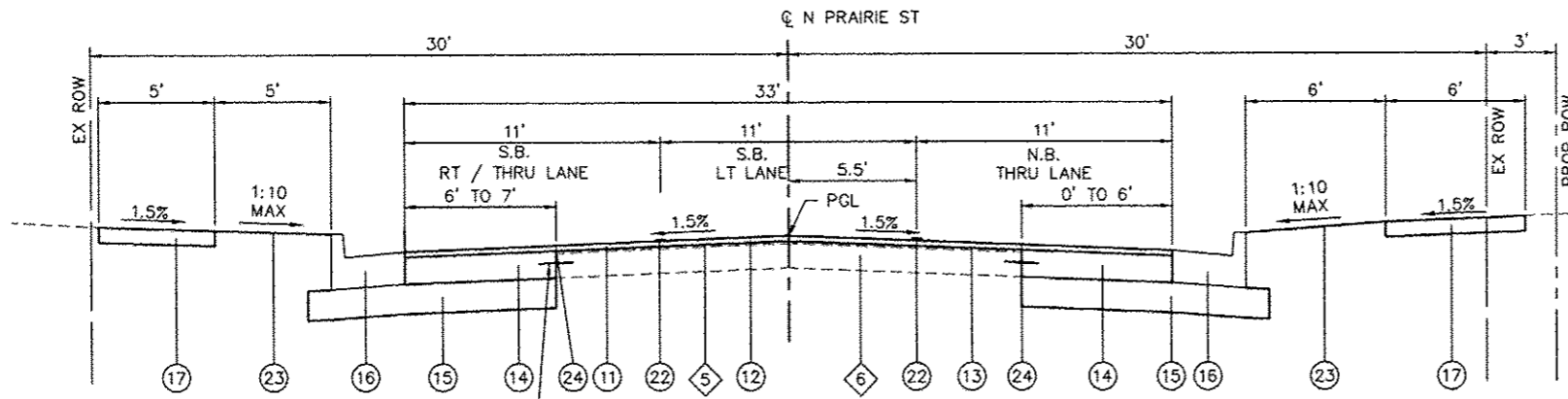
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PLOT SCALE	1" = 1'	DRAWN	-	REVISED	-
PLOT DATE	2014-12-15	CHECKED	-	REVISED	-
		DATE	2008-02-25	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
PRAIRIE STREET

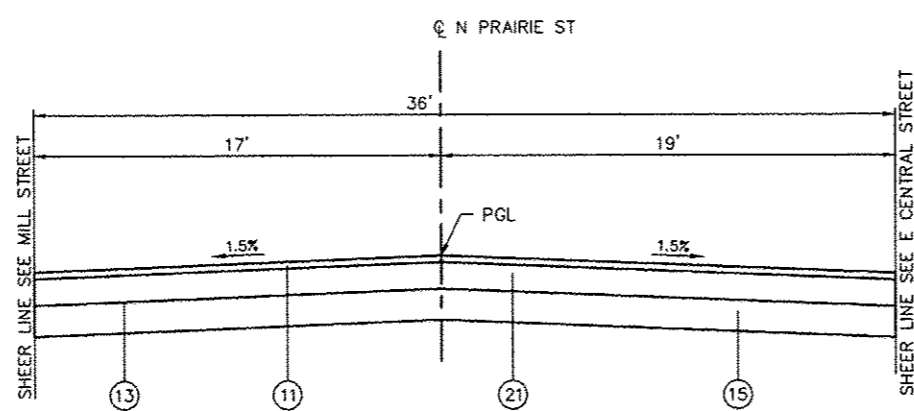
SCALE: NOT TO SCALE SHEET NO. 1 OF 12 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
895B	13-00026-01-WR	MADISON	68	7
CENTRAL ST / PRAIRIE ST INTERSECTION		CONTRACT NO. 97579		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

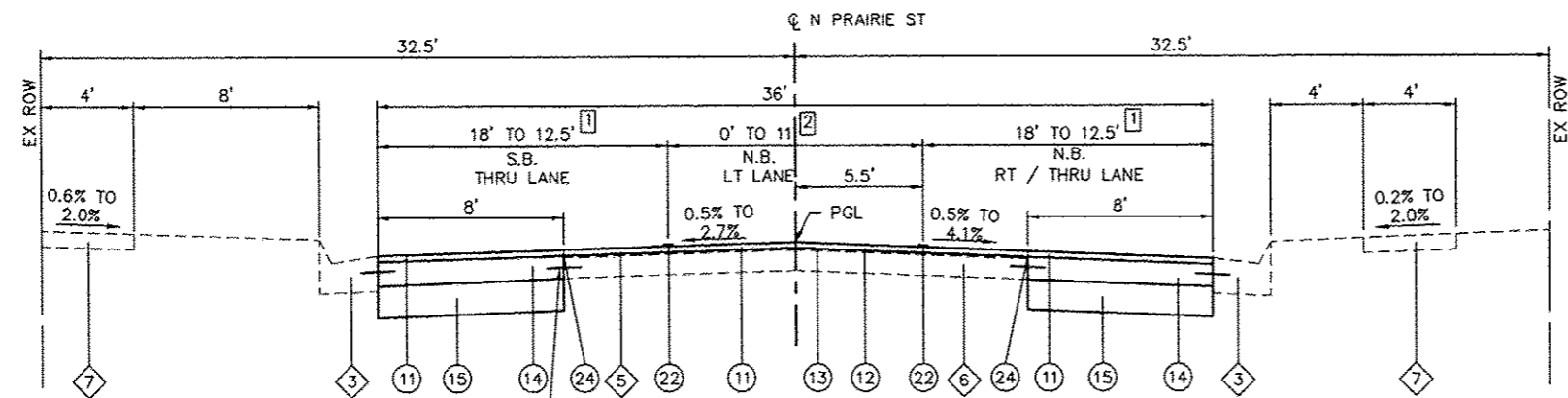


#4 TIEBAR @ 30" CTS INCLUDED IN THE COST OF PCC BASE COURSE WIDENING, 8" (TYP.)

PROPOSED N PRAIRIE STREET
STA. 703+60 TO STA. 704+06



PROPOSED N PRAIRIE STREET
STA. 702+66 TO STA. 703+60



#4 TIEBAR @ 30" CTS INCLUDED IN THE COST OF PCC BASE COURSE WIDENING, 7" (TYP.)

PROPOSED N PRAIRIE STREET
STA. 700+23 TO STA. 702+66

TYPICAL SECTION LEGEND

- ① EXISTING FULL DEPTH ASPHALT PAVEMENT, 4" W/ AGGREGATE BASE COURSE
- ② EXISTING AGGREGATE SURFACE COURSE, A
- ③ EXISTING COMBINATION CONCRETE CURB AND GUTTER
- ④ EXISTING CONCRETE GUTTER
- ⑤ EXISTING ASPHALT OVERLAY, 3"
- ⑥ EXISTING PCC PAVEMENT, 7"
- ⑦ EXISTING PCC SIDEWALK
- ⑧ EXISTING CONCRETE MEDIAN
- ⑨ EXISTING DRIVEWAY ENTRANCE PAVEMENT, 4"
- ⑩ EXISTING FULL-DEPTH ASPHALT PAVEMENT, 6"
- ⑪ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2" MIN
- ⑫ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- ⑬ PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- ⑭ PROPOSED PCC BASE COURSE WIDENING, 8"
- ⑮ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE A 12"
- ⑯ PROPOSED COMBINATION CONCRETE CURB & GUTTER, 8-6.24
- ⑰ PROPOSED PCC SIDEWALK, 4"
- ⑱ PROPOSED HOT-MIX ASPHALT BINDER COURSE, 4 1/2"
- ⑲ PROPOSED LANDSCAPE AREA
- ⑳ PROPOSED CONCRETE MEDIAN, TYPE SB-6.06
- ㉑ PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT, 8"
- ㉒ PROPOSED THERMOPLASTIC PAVEMENT MARKING - LINE 4"
- ㉓ PROPOSED TOPSOIL FURNISH AND PLACE, 4" WITH SEEDING, CLASS 1A
- ㉔ PROPOSED STRIP REFLECTIVE CRACK CONTROL TREATMENT

TYPICAL SECTION NOTES

- 1 PROP NB RIGHT/THRU LANE AND SB THRU LANE VARIES FROM 18' TO 12.5' FROM STA. 700+30 TO STA. 701+67
- 2 PROP NB LEFT TURN LANE VARIES FROM 0' TO 11' FROM STA. 700+30 TO STA. 701+67

STRUCTURAL DESIGN TRAFFIC:	YEAR: 2024
PV = 3,332	SU = 34 MU = 34
ROAD/STREET CLASSIFICATION:	CLASS: I
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:	
P = 98%	S = 1% M = 1%
TRAFFIC FACTOR:	ACTUAL = 0.18
	MIN = No Min
PG GRADE:	BINDER: 64-22 SURFACE: 64-22
STRUCTURAL SUPPORT RATING:	SSR = POOR

FILE NAME: D812020 - SHT - TYPICAL.DWG



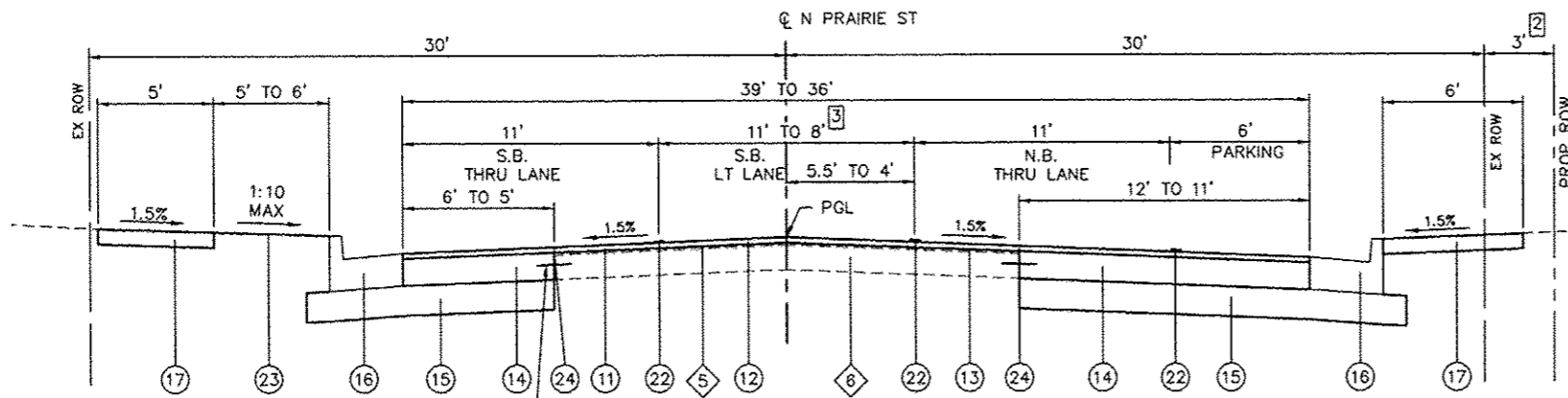
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DRAWN -	---	CHECKED -	---	REVISED -	---
PLOT SCALE =	1" = 1'	DATE	2014-12-15	REVISED -	---
PLOT DATE =	2014-12-15	DATE	2008-02-25	REVISED -	---

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
PRAIRIE STREET

SCALE: NOT TO SCALE SHEET NO. 2 OF 12 SHEETS STA. _____ TO STA. _____

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00026-01-WR	MADISON	68	8
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



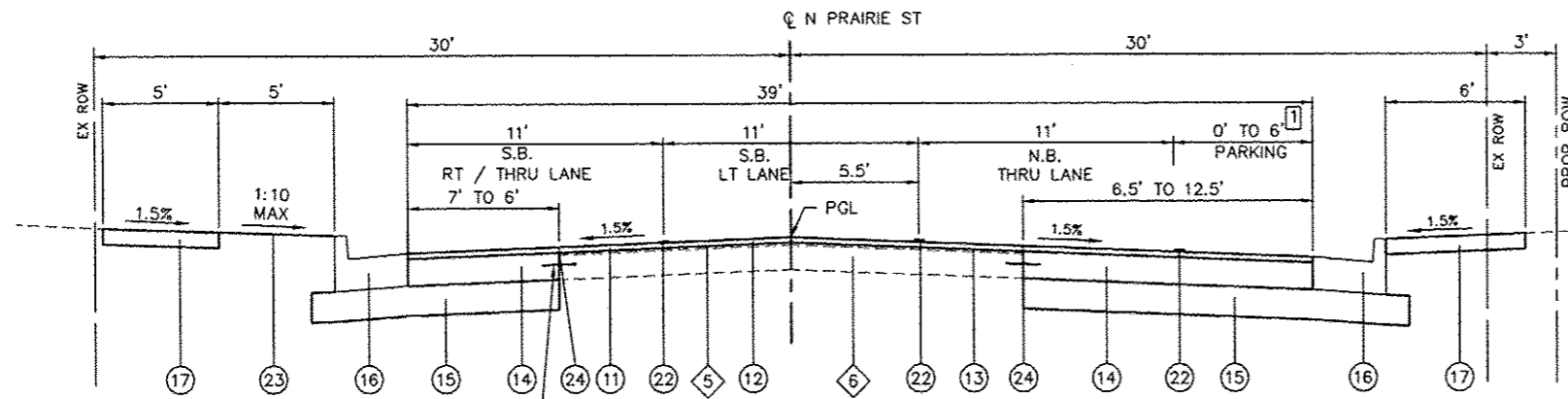
#4 TIEBAR @ 30" CTS INCLUDED IN THE COST OF PCC BASE COURSE WIDENING, 8" (TYP.)

PROPOSED N PRAIRIE STREET
STA. 704+60 TO STA. 704+93

- ### TYPICAL SECTION LEGEND
- ① EXISTING FULL DEPTH ASPHALT PAVEMENT, 4" W/ AGGREGATE BASE COURSE
 - ② EXISTING AGGREGATE SURFACE COURSE, A
 - ③ EXISTING COMBINATION CONCRETE CURB AND GUTTER
 - ④ EXISTING CONCRETE GUTTER
 - ⑤ EXISTING ASPHALT OVERLAY, 3"
 - ⑥ EXISTING PCC PAVEMENT, 7"
 - ⑦ EXISTING PCC SIDEWALK
 - ⑧ EXISTING CONCRETE MEDIAN
 - ⑨ EXISTING DRIVEWAY ENTRANCE PAVEMENT, 4"
 - ⑩ EXISTING FULL-DEPTH ASPHALT PAVEMENT, 6"
 - ⑪ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2" MIN
 - ⑫ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2"
 - ⑬ PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
 - ⑭ PROPOSED PCC BASE COURSE WIDENING, 8"
 - ⑮ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE A 12"
 - ⑯ PROPOSED COMBINATION CONCRETE CURB & GUTTER, B-6.24
 - ⑰ PROPOSED PCC SIDEWALK, 4"
 - ⑱ PROPOSED HOT-MIX ASPHALT BINDER COURSE, 4 1/2"
 - ⑲ PROPOSED LANDSCAPE AREA
 - ⑳ PROPOSED CONCRETE MEDIAN, TYPE SB-6.06
 - ㉑ PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT, 8"
 - ㉒ PROPOSED THERMOPLASTIC PAVEMENT MARKING - LINE 4"
 - ㉓ PROPOSED TOPSOIL FURNISH AND PLACE, 4" WITH SEEDING, CLASS 1A
 - ㉔ PROPOSED STRIP REFLECTIVE CRACK CONTROL TREATMENT

TYPICAL SECTION NOTES

- ① PROP PARKING LANE VARIES FROM 0' TO 6' FROM STA. 704+06 TO STA. 704+23
- ② PROP RIGHT OF WAY VARIES FROM 3' TO 1' FROM STA. 704+60 TO STA. 704+90
- ③ PROP SB LEFT TURN LANE VARIES FROM 11' TO 0' FROM STA. 704+60 TO STA. 705+98



#4 TIEBAR @ 30" CTS INCLUDED IN THE COST OF PCC BASE COURSE WIDENING, 8" (TYP.)

PROPOSED N PRAIRIE STREET
STA. 704+06 TO STA. 704+60

FILE NAME: D012020 - SHT - TYPICAL.DWG

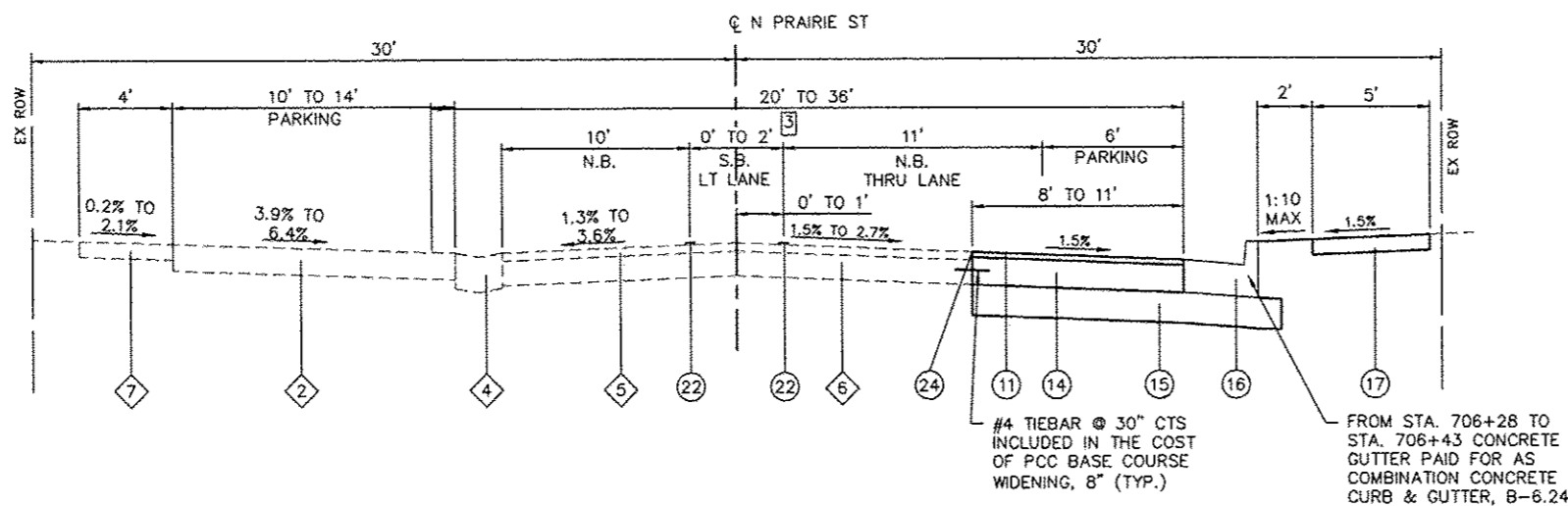
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USER NAME = TRAVIS HELMKAMP	DESIGNED -	REVISED -
PLOT SCALE = 1" = 1'	DRAWN -	REVISED -
PLOT DATE = 2014-12-15	CHECKED -	REVISED -
	DATE = 2008-02-25	REVISED -

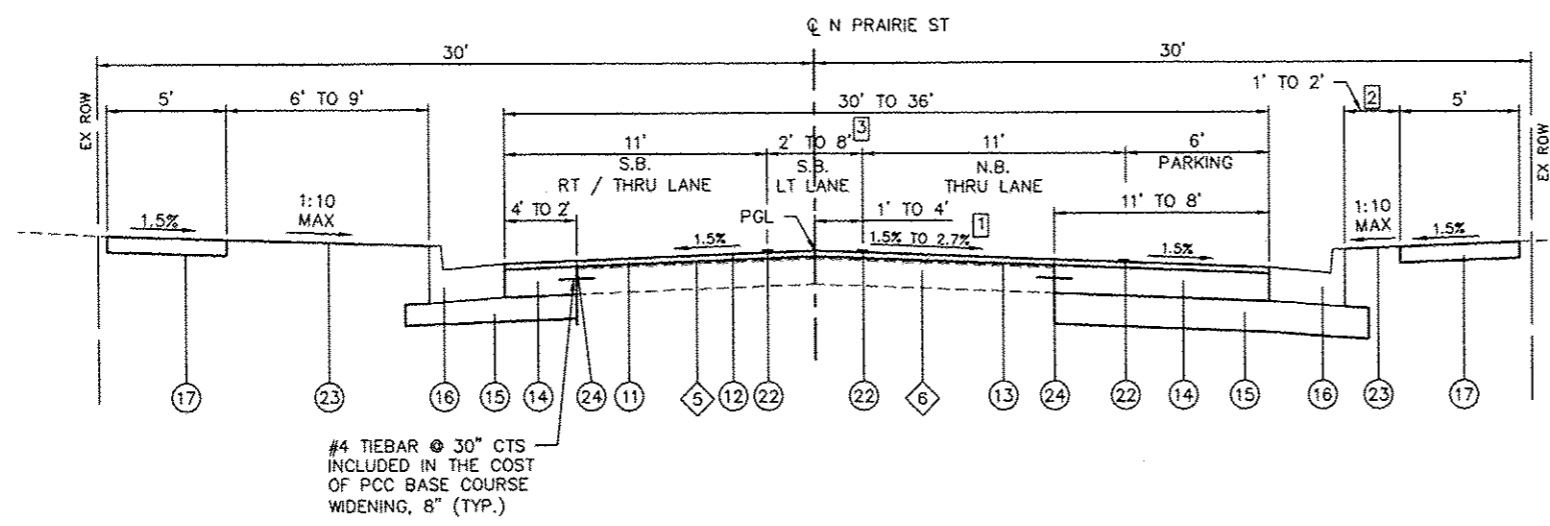
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS		PRAIRIE STREET	
SCALE: NOT TO SCALE	SHEET NO. 3 OF 12 SHEETS	STA. _____ TO STA. _____	

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00028-01-WR	MADISON	68	9
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



PROPOSED N PRAIRIE STREET
STA. 705+62 TO STA. 706+43



PROPOSED N PRAIRIE STREET
STA. 704+93 TO STA. 705+62

TYPICAL SECTION LEGEND

- ① EXISTING FULL DEPTH ASPHALT PAVEMENT, 4" W/ AGGREGATE BASE COURSE
- ② EXISTING AGGREGATE SURFACE COURSE, A
- ③ EXISTING COMBINATION CONCRETE CURB AND GUTTER
- ④ EXISTING CONCRETE GUTTER
- ⑤ EXISTING ASPHALT OVERLAY, 3"
- ⑥ EXISTING PCC PAVEMENT, 7"
- ⑦ EXISTING PCC SIDEWALK
- ⑧ EXISTING CONCRETE MEDIAN
- ⑨ EXISTING DRIVEWAY ENTRANCE PAVEMENT, 4"
- ⑩ EXISTING FULL-DEPTH ASPHALT PAVEMENT, 6"
- ⑪ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2" MIN
- ⑫ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- ⑬ PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- ⑭ PROPOSED PCC BASE COURSE WIDENING, 8"
- ⑮ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE A 12"
- ⑯ PROPOSED COMBINATION CONCRETE CURB & GUTTER, B-6.24
- ⑰ PROPOSED PCC SIDEWALK, 4"
- ⑱ PROPOSED HOT-MIX ASPHALT BINDER COURSE, 4 1/2"
- ⑲ PROPOSED LANDSCAPE AREA
- ⑳ PROPOSED CONCRETE MEDIAN, TYPE SB-6.06
- ㉑ PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT, 8"
- ㉒ PROPOSED THERMOPLASTIC PAVEMENT MARKING - LINE 4"
- ㉓ PROPOSED TOPSOIL FURNISH AND PLACE, 4" WITH SEEDING, CLASS 1A
- ㉔ PROPOSED STRIP REFLECTIVE CRACK CONTROL TREATMENT

TYPICAL SECTION NOTES

- ① PROP CROSS SLOPE VARIES FROM 1.5% TO 2.7% FROM STA. 705+00 TO STA. 705+62
- ② PROP GREENSPACE VARIES FROM 1' TO 2' FROM STA. 704+93 TO STA. 705+14
- ③ PROP PAINTED MEDIAN VARIES FROM 11' TO 0' FROM STA. 704+60 TO STA. 705+98

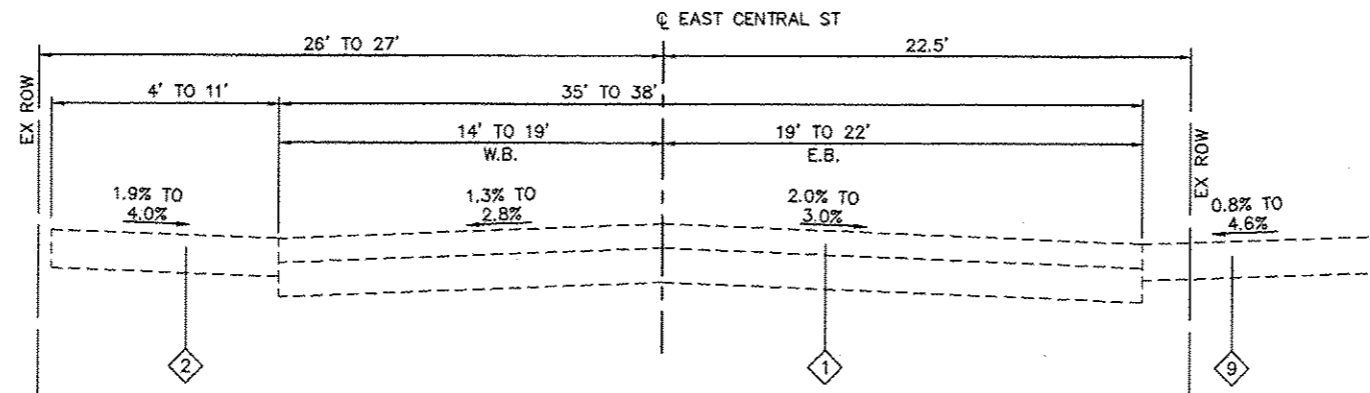
FILE NAME: D812020 - SHT - TYPICAL.DWG

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ILLINOIS DESIGN FIRM LICENSE NO.: 184,001115

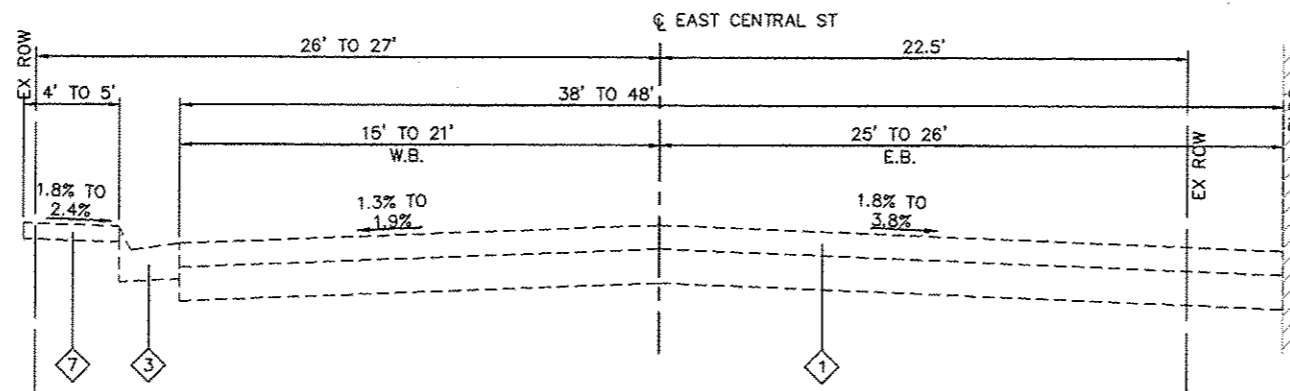
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DRAWN -	REVISED -	REVISED -
PLOT SCALE = 1" = 1'	CHECKED -	REVISED -
PLOT DATE = 2014-12-15	DATE = 2008-02-25	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

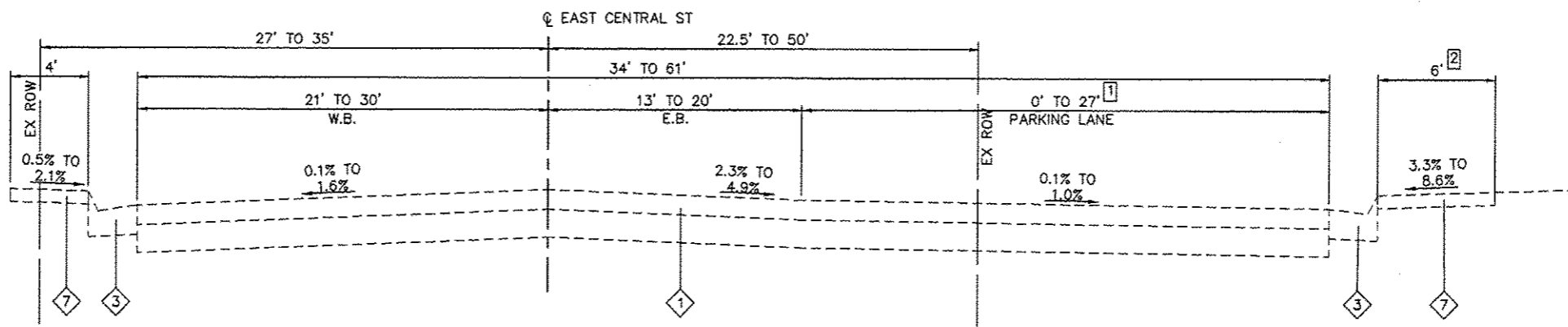
TYPICAL SECTIONS PRAIRIE STREET		F.A.U. RTE. 8959	SECTION 13-0026-01-WR	COUNTY MADISON	TOTAL SHEETS 68	SHEET NO. 10
SCALE: NOT TO SCALE	SHEET NO. 4 OF 12 SHEETS	STA. _____	TO STA. _____	CENTRAL ST / PRAIRIE ST INTERSECTION CONTRACT NO. 97579		
		FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



EXISTING EAST CENTRAL STREET
STA. 104+67 TO STA. 105+35



EXISTING EAST CENTRAL STREET
STA. 104+13 TO STA. 104+67



EXISTING EAST CENTRAL STREET
STA. 102+79 TO STA. 104+13

TYPICAL SECTION LEGEND

- ① EXISTING FULL DEPTH ASPHALT PAVEMENT, 4" W/ AGGREGATE BASE COURSE
- ② EXISTING AGGREGATE SURFACE COURSE, A
- ③ EXISTING COMBINATION CONCRETE CURB AND GUTTER
- ④ EXISTING CONCRETE GUTTER
- ⑤ EXISTING ASPHALT OVERLAY, 3"
- ⑥ EXISTING PCC PAVEMENT, 7"
- ⑦ EXISTING PCC SIDEWALK
- ⑧ EXISTING CONCRETE MEDIAN
- ⑨ EXISTING DRIVEWAY ENTRANCE PAVEMENT, 4"
- ⑩ EXISTING FULL-DEPTH ASPHALT PAVEMENT, 6"
- ⑪ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2" MIN
- ⑫ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- ⑬ PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- ⑭ PROPOSED PCC BASE COURSE WIDENING, 8"
- ⑮ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE A 12"
- ⑯ PROPOSED COMBINATION CONCRETE CURB & GUTTER, B-6.24
- ⑰ PROPOSED PCC SIDEWALK, 4"
- ⑱ PROPOSED HOT-MIX ASPHALT BINDER COURSE, 4 1/2"
- ⑲ PROPOSED LANDSCAPE AREA
- ⑳ PROPOSED CONCRETE MEDIAN, TYPE SB-6.06
- ㉑ PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT, 8"
- ㉒ PROPOSED THERMOPLASTIC PAVEMENT MARKING - LINE 4"
- ㉓ PROPOSED TOPSOIL FURNISH AND PLACE, 4" WITH SEEDING, CLASS 1A
- ㉔ PROPOSED STRIP REFLECTIVE CRACK CONTROL TREATMENT

TYPICAL SECTION NOTES

- ① EX PARKING LANE VARIES FROM 0' TO 27' FROM STA. 103+17 TO STA. 103+93
- ② EX PCC SIDEWALK FROM STA. 103+43 TO STA. 103+93

FILE NAME: D812020-SHT - TYPICAL.DWG

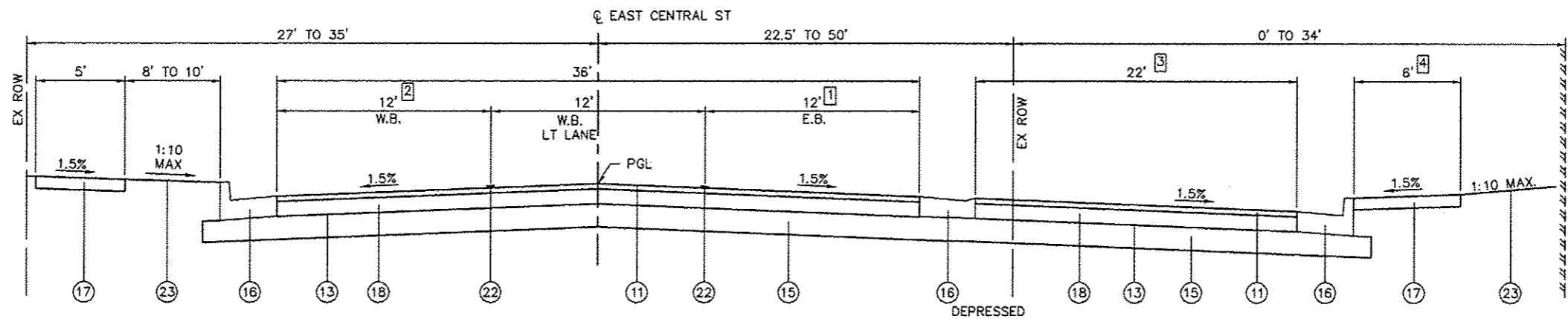
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ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115

USER NAME	TRAVIS HELMKAMP	DESIGNED		REVISED	
PLOT SCALE	1" = 1'	DRAWN		REVISED	
PLOT DATE	2014-12-23	CHECKED		REVISED	
		DATE	2008-02-25	REVISED	

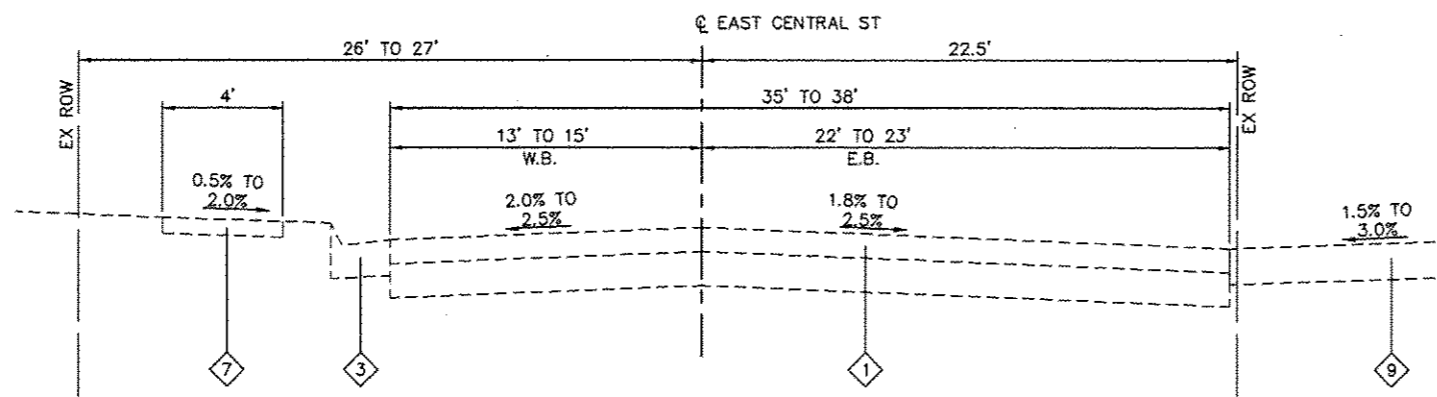
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
EAST CENTRAL STREET
SCALE: NOT TO SCALE | SHEET NO. 5 OF 12 SHEETS | STA. _____ TO STA. _____

FAU. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
895D	13-00020-01-WR	MADISON	66	11
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



PROPOSED EAST CENTRAL STREET
STA. 102+79 TO STA. 103+77



EXISTING EAST CENTRAL STREET
STA. 105+35 TO STA. 105+60

TYPICAL SECTION LEGEND

- ① EXISTING FULL DEPTH ASPHALT PAVEMENT, 4" W/ AGGREGATE BASE COURSE
- ② EXISTING AGGREGATE SURFACE COURSE, A
- ③ EXISTING COMBINATION CONCRETE CURB AND GUTTER
- ④ EXISTING CONCRETE GUTTER
- ⑤ EXISTING ASPHALT OVERLAY, 3"
- ⑥ EXISTING PCC PAVEMENT, 7"
- ⑦ EXISTING PCC SIDEWALK
- ⑧ EXISTING CONCRETE MEDIAN
- ⑨ EXISTING DRIVEWAY ENTRANCE PAVEMENT, 4"
- ⑩ EXISTING FULL-DEPTH ASPHALT PAVEMENT, 6"
- ⑪ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2" MIN
- ⑫ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- ⑬ PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- ⑭ PROPOSED PCC BASE COURSE WIDENING, 8"
- ⑮ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE A 12"
- ⑯ PROPOSED COMBINATION CONCRETE CURB & GUTTER, 8-6.24
- ⑰ PROPOSED PCC SIDEWALK, 4"
- ⑱ PROPOSED HOT-MIX ASPHALT BINDER COURSE, 4 1/2"
- ⑲ PROPOSED LANDSCAPE AREA
- ⑳ PROPOSED CONCRETE MEDIAN, TYPE SB-6.06
- ㉑ PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT, 8"
- ㉒ PROPOSED THERMOPLASTIC PAVEMENT MARKING - LINE 4"
- ㉓ PROPOSED TOPSOIL FURNISH AND PLACE, 4" WITH SEEDING, CLASS 1A
- ㉔ PROPOSED STRIP REFLECTIVE CRACK CONTROL TREATMENT

TYPICAL SECTION NOTES

- ① PROP PAVEMENT VARIES FROM 50' TO 12' FROM STA. 102+79 TO STA. 103+21
- ② PROP PAVEMENT VARIES FROM 48' TO 12' FROM STA. 102+79 TO STA. 103+17
- ③ PROP HMA PARKING AREA FROM STA. 103+31 TO STA. 103+85
- ④ PROP PCC SIDEWALK FROM STA. 102+79 TO STA. 103+85 CONTINUES TO STA. 104+00 AS A SERVICE WALK

FILE NAME: D812020-SHT-TYPICAL.DWG

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ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115

USER NAME =	TRAVIS HELMKAMP	DESIGNED -	REVISOR -
		DRAWN -	REVISOR -
PLOT SCALE =	1" = 1'	CHECKED -	REVISOR -
PLOT DATE =	2014-12-23	DATE -	2008-02-25
		REVISOR -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

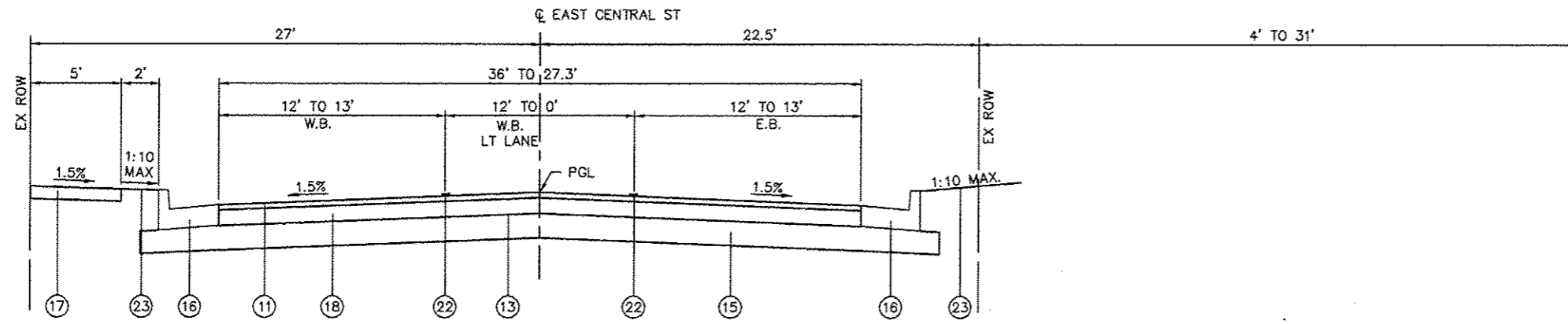
TYPICAL SECTIONS
EAST CENTRAL STREET

SCALE: NOT TO SCALE SHEET NO. 6 OF 12 SHEETS STA. TO STA.

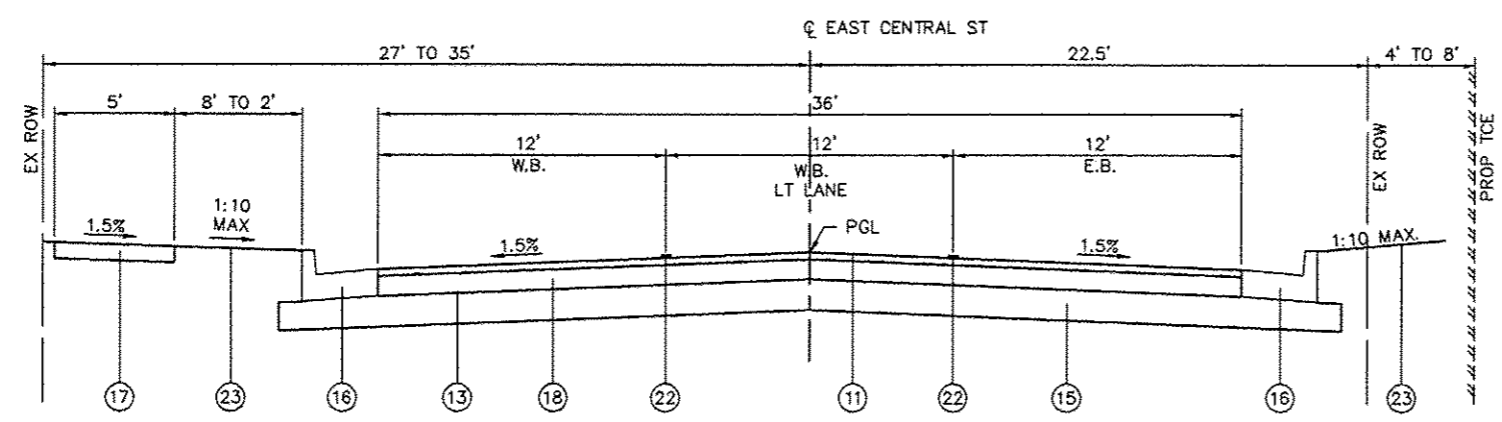
F.A.U. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8850	13-0026-01-WR	MADISON	88	12
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

TYPICAL SECTION LEGEND

- ① EXISTING FULL DEPTH ASPHALT PAVEMENT, 4" W/ AGGREGATE BASE COURSE
- ② EXISTING AGGREGATE SURFACE COURSE, A
- ③ EXISTING COMBINATION CONCRETE CURB AND GUTTER
- ④ EXISTING CONCRETE GUTTER
- ⑤ EXISTING ASPHALT OVERLAY, 3"
- ⑥ EXISTING PCC PAVEMENT, 7"
- ⑦ EXISTING PCC SIDEWALK
- ⑧ EXISTING CONCRETE MEDIAN
- ⑨ EXISTING DRIVEWAY ENTRANCE PAVEMENT, 4"
- ⑩ EXISTING FULL-DEPTH ASPHALT PAVEMENT, 6"
- ⑪ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2" MIN
- ⑫ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- ⑬ PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- ⑭ PROPOSED PCC BASE COURSE WIDENING, 8"
- ⑮ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE A 12"
- ⑯ PROPOSED COMBINATION CONCRETE CURB & GUTTER, B-6.24
- ⑰ PROPOSED PCC SIDEWALK, 4"
- ⑱ PROPOSED HOT-MIX ASPHALT BINDER COURSE, 4 1/2"
- ⑲ PROPOSED LANDSCAPE AREA
- ⑳ PROPOSED CONCRETE MEDIAN, TYPE SB-6.06
- ㉑ PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT, 8"
- ㉒ PROPOSED THERMOPLASTIC PAVEMENT MARKING - LINE 4"
- ㉓ PROPOSED TOPSOIL FURNISH AND PLACE, 4" WITH SEEDING, CLASS 1A
- ㉔ PROPOSED STRIP REFLECTIVE CRACK CONTROL TREATMENT



PROPOSED EAST CENTRAL STREET
STA. 104+23 TO STA. 105+60

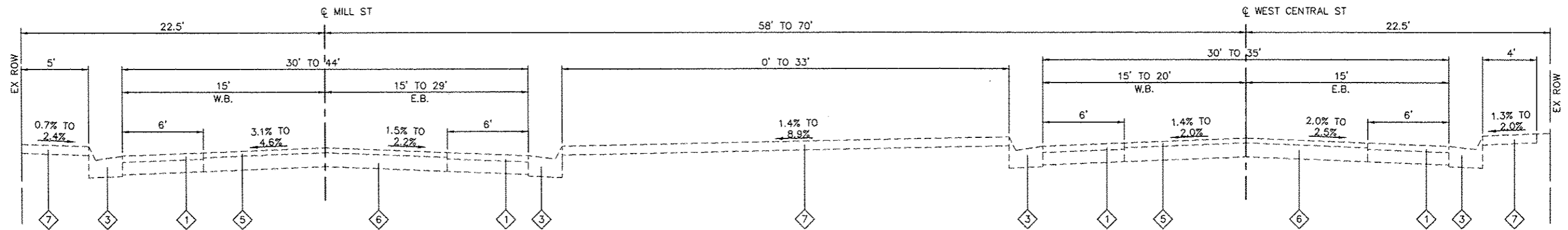


PROPOSED EAST CENTRAL STREET
STA. 103+77 TO STA. 104+23

TYPICAL SECTION NOTES

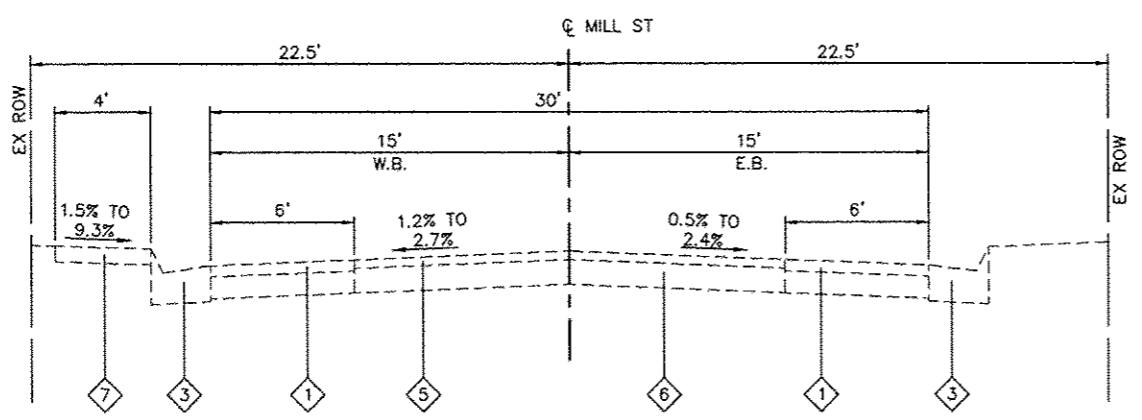
FILE NAME: DB12020-SHT-TYPICAL.DWG

	OATES ASSOCIATES Engineering + Architecture www.oatesassociates.com	USER NAME = TRAVIS HELMKAMP DESIGNED - DRAWN - CHECKED - PLOT DATE = 2014-12-23	DESIGNED - REVISIONS: 1. REVISED - 2. REVISED - 3. REVISED - DATE = 2008-02-25	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS EAST CENTRAL STREET	SCALE: NOT TO SCALE SHEET NO. 7 OF 12 SHEETS STA. _____ TO STA. _____	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>F.A.U. RTE.</th> <th>SECTION</th> <th>COUNTY</th> <th>TOTAL SHEETS</th> <th>SHEET NO.</th> </tr> <tr> <td>8959</td> <td>13-0026-01-WR</td> <td>MADISON</td> <td>68</td> <td>13</td> </tr> <tr> <td colspan="3">CENTRAL ST / PRAIRIE ST INTERSECTION</td> <td colspan="2">CONTRACT NO. 97579</td> </tr> <tr> <td colspan="2">FED. ROAD DIST. NO. _____</td> <td colspan="3">ILLINOIS FED. AID PROJECT</td> </tr> </table>	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	8959	13-0026-01-WR	MADISON	68	13	CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579		FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT		
	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.																						
8959	13-0026-01-WR	MADISON	68	13																							
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579																								
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT																									

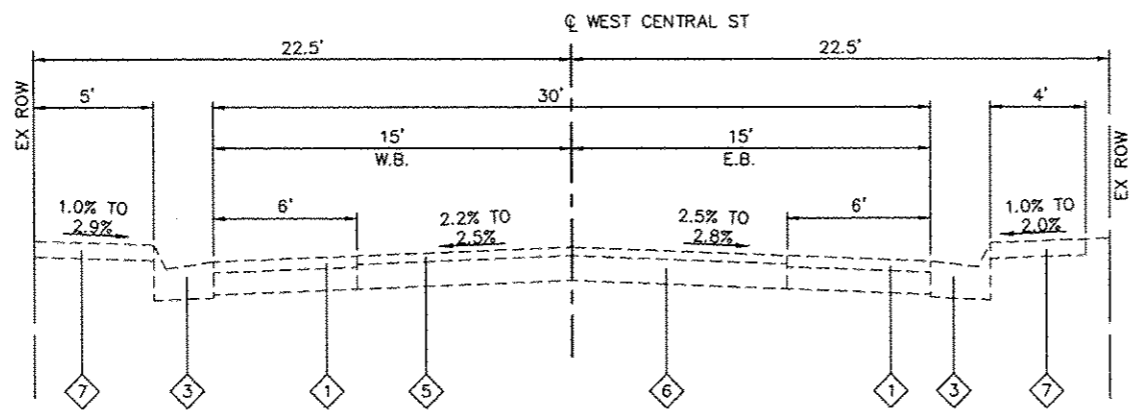


EXISTING MILL STREET
STA. 302+81 TO STA. 303+17

EXISTING WEST CENTRAL STREET
STA. 502+60 TO STA. 502+90



EXISTING MILL STREET
STA. 299+38 TO STA. 302+81



EXISTING WEST CENTRAL STREET
STA. 502+44 TO STA. 502+60

TYPICAL SECTION LEGEND

- ① EXISTING FULL DEPTH ASPHALT PAVEMENT, 4" W/ AGGREGATE BASE COURSE
- ② EXISTING AGGREGATE SURFACE COURSE, A
- ③ EXISTING COMBINATION CONCRETE CURB AND GUTTER
- ④ EXISTING CONCRETE GUTTER
- ⑤ EXISTING ASPHALT OVERLAY, 3"
- ⑥ EXISTING PCC PAVEMENT, 7"
- ⑦ EXISTING PCC SIDEWALK
- ⑧ EXISTING CONCRETE MEDIAN
- ⑨ EXISTING DRIVEWAY ENTRANCE PAVEMENT, 4"
- ⑩ EXISTING FULL-DEPTH ASPHALT PAVEMENT, 6"
- ⑪ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2" MIN
- ⑫ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- ⑬ PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- ⑭ PROPOSED PCC BASE COURSE WIDENING, 8"
- ⑮ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE A 12"
- ⑯ PROPOSED COMBINATION CONCRETE CURB & GUTTER, B-6.24
- ⑰ PROPOSED PCC SIDEWALK, 4"
- ⑱ PROPOSED HOT-MIX ASPHALT BINDER COURSE, 4 1/2"
- ⑲ PROPOSED LANDSCAPE AREA
- ⑳ PROPOSED CONCRETE MEDIAN, TYPE SB-6.06
- ㉑ PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT, 8"
- ㉒ PROPOSED THERMOPLASTIC PAVEMENT MARKING - LINE 4"
- ㉓ PROPOSED TOPSOIL FURNISH AND PLACE, 4" WITH SEEDING, CLASS 1A
- ㉔ PROPOSED STRIP REFLECTIVE CRACK CONTROL TREATMENT

FILE NAME: D81020 - SHT - TYPICAL.DWG

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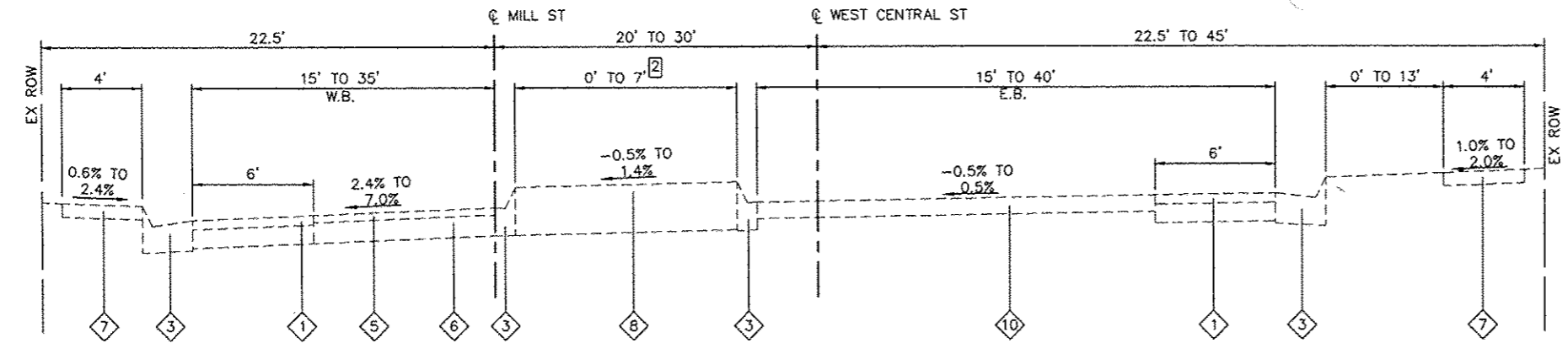
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DRAWN -	---	CHECKED -	---	REVISED -	---
PLOT SCALE =	1" = 1'	DATE	2014-12-15	REVISED -	---
PLOT DATE =	2014-12-15	DATE	2008-02-25	REVISED -	---

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS WEST CENTRAL / MILL STREET		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SCALE: NOT TO SCALE		8959	13-00026-01-WR	MADISON	68	14
SHEET NO. 8 OF 12 SHEETS		CENTRAL ST / PRAIRIE ST INTERSECTION		CONTRACT NO. 97579		
STA. _____ TO STA. _____		FED. ROAD DIST. NO. _____ ILLINOIS FED. AID PROJECT				

TYPICAL SECTION LEGEND

- ① EXISTING FULL DEPTH ASPHALT PAVEMENT, 4" W/ AGGREGATE BASE COURSE
- ② EXISTING AGGREGATE SURFACE COURSE, A
- ③ EXISTING COMBINATION CONCRETE CURB AND GUTTER
- ④ EXISTING CONCRETE GUTTER
- ⑤ EXISTING ASPHALT OVERLAY, 3"
- ⑥ EXISTING PCC PAVEMENT, 7"
- ⑦ EXISTING PCC SIDEWALK
- ⑧ EXISTING CONCRETE MEDIAN
- ⑨ EXISTING DRIVEWAY ENTRANCE PAVEMENT, 4"
- ⑩ EXISTING FULL-DEPTH ASPHALT PAVEMENT, 6"
- ⑪ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2" MIN
- ⑫ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- ⑬ PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- ⑭ PROPOSED PCC BASE COURSE WIDENING, 8"
- ⑮ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE A 12"
- ⑯ PROPOSED COMBINATION CONCRETE CURB & GUTTER, 8-6.24
- ⑰ PROPOSED PCC SIDEWALK, 4"
- ⑱ PROPOSED HOT-MIX ASPHALT BINDER COURSE, 4 1/2"
- ⑲ PROPOSED LANDSCAPE AREA
- ⑳ PROPOSED CONCRETE MEDIAN, TYPE SB-6.06
- ㉑ PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT, 8"
- ㉒ PROPOSED THERMOPLASTIC PAVEMENT MARKING - LINE 4"
- ㉓ PROPOSED TOPSOIL FURNISH AND PLACE, 4" WITH SEEDING, CLASS 1A
- ㉔ PROPOSED STRIP REFLECTIVE CRACK CONTROL TREATMENT

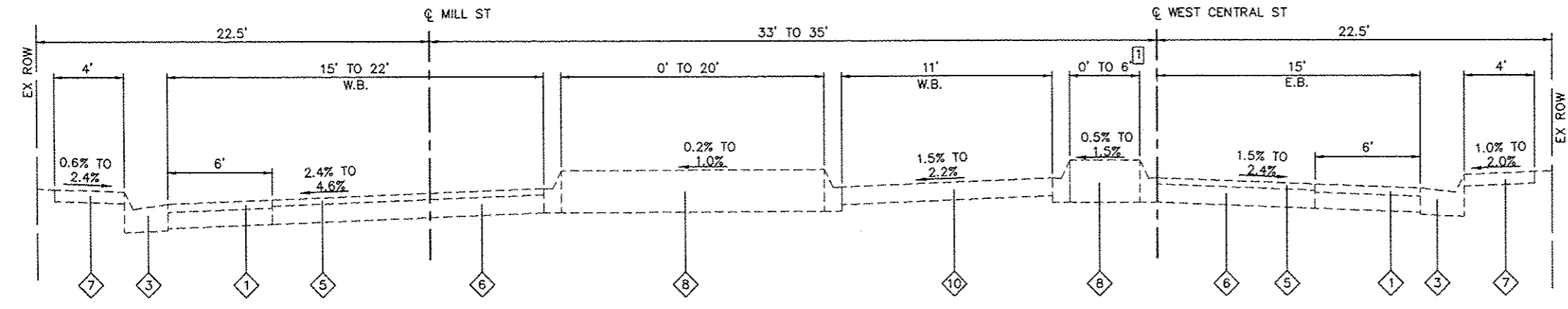


EXISTING MILL STREET
STA. 303+81 TO STA. 304+73

EXISTING WEST CENTRAL STREET
STA. 503+59 TO STA. 504+42

TYPICAL SECTION NOTES

- ① EX CONCRETE MEDIAN VARIES FROM 0' TO 6' FROM STA. 502+90 TO STA. 503+20
- ② EX CONCRETE MEDIAN VARIES FROM 0' TO 7' FROM STA. 503+38 TO STA. 504+42



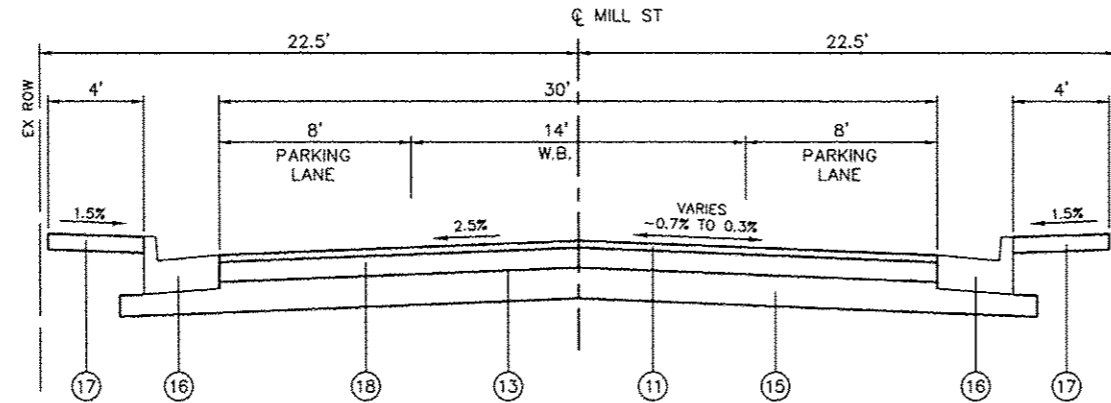
EXISTING MILL STREET
STA. 303+17 TO STA. 303+81

EXISTING WEST CENTRAL STREET
STA. 502+90 TO STA. 503+59

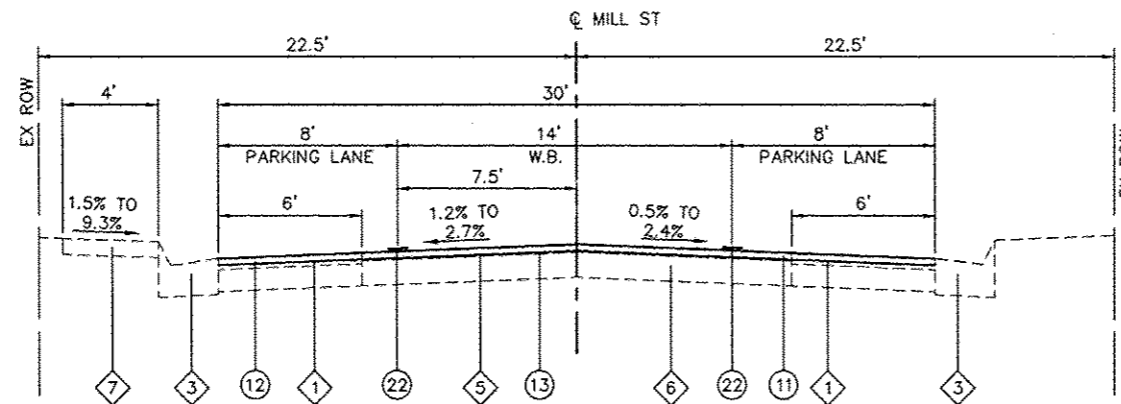
FILE NAME: D012020 - SHT - TYPICAL.DWG

TYPICAL SECTION LEGEND

- ① EXISTING FULL DEPTH ASPHALT PAVEMENT, 4" W/ AGGREGATE BASE COURSE
- ② EXISTING AGGREGATE SURFACE COURSE, A
- ③ EXISTING COMBINATION CONCRETE CURB AND GUTTER
- ④ EXISTING CONCRETE GUTTER
- ⑤ EXISTING ASPHALT OVERLAY, 3"
- ⑥ EXISTING PCC PAVEMENT, 7"
- ⑦ EXISTING PCC SIDEWALK
- ⑧ EXISTING CONCRETE MEDIAN
- ⑨ EXISTING DRIVEWAY ENTRANCE PAVEMENT, 4"
- ⑩ EXISTING FULL-DEPTH ASPHALT PAVEMENT, 6"
- ⑪ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2" MIN
- ⑫ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- ⑬ PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- ⑭ PROPOSED PCC BASE COURSE WIDENING, 8"
- ⑮ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE A 12"
- ⑯ PROPOSED COMBINATION CONCRETE CURB & GUTTER, 8-6.24
- ⑰ PROPOSED PCC SIDEWALK, 4"
- ⑱ PROPOSED HOT-MIX ASPHALT BINDER COURSE, 4 1/2"
- ⑲ PROPOSED LANDSCAPE AREA
- ⑳ PROPOSED CONCRETE MEDIAN, TYPE SB-6.06
- ㉑ PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT, 8"
- ㉒ PROPOSED THERMOPLASTIC PAVEMENT MARKING - LINE 4"
- ㉓ PROPOSED TOPSOIL FURNISH AND PLACE, 4" WITH SEEDING, CLASS 1A
- ㉔ PROPOSED STRIP REFLECTIVE CRACK CONTROL TREATMENT



PROPOSED MILL STREET
STA. 302+55 TO STA. 302+92



PROPOSED MILL STREET
STA. 299+38 TO STA. 302+55

FILE NAME: 0812020 - SHT - TYPICAL.DWG



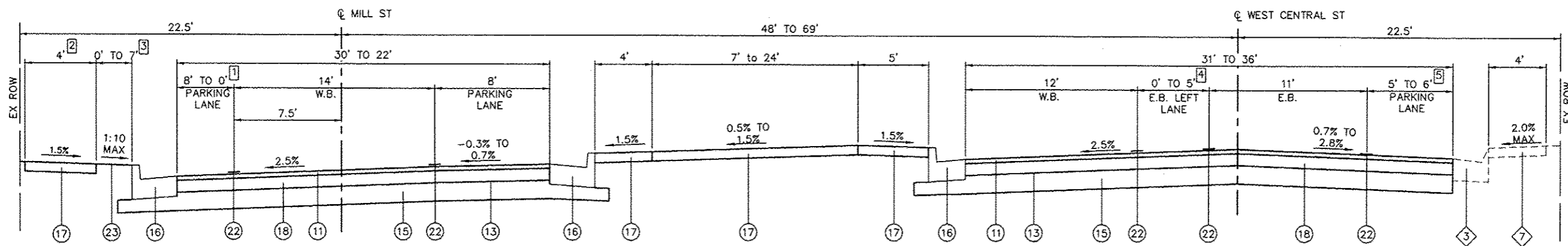
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PLOT SCALE =	1" = 1'	CHECKED -	REVISIONS -
PLOT DATE =	2014-12-15	DATE =	2009-02-26
		REVISIONS -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
W CENTRAL / MILL STREET

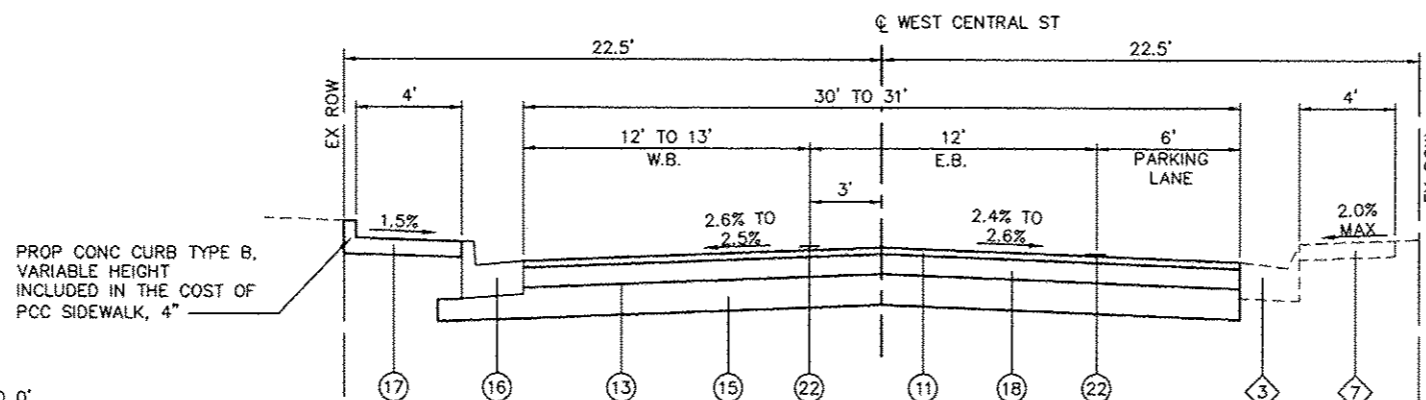
SCALE: NOT TO SCALE SHEET NO. 10 OF 12 SHEETS STA. _____ TO STA. _____

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00026-01-WR	MADISON	68	16
CENTRAL ST / PRAIRIE ST INTERSECTION		CONTRACT NO. 97579		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



PROPOSED MILL STREET
STA. 302+92 TO STA. 303+15

PROPOSED WEST CENTRAL STREET
STA. 502+59 TO STA. 502+91



PROPOSED WEST CENTRAL STREET
STA. 502+44 TO STA. 502+59

TYPICAL SECTION NOTES

- 1] PROP PARKING LANE VARIES FROM 8' TO 0'
FROM STA. 302+92 TO STA. 303+10
- 2] PROP PCC SIDEWALK VARIES FROM 4' TO 5'
FROM STA. 302+92 TO STA. 303+10
- 3] PROP GREENSPACE VARIES FROM 0' TO 7'
FROM STA. 302+92 TO STA. 303+10
- 4] PROP EB LEFT TURN LANE VARIES FROM 0' TO 11'
FROM STA. 502+59 TO STA. 503+33
- 5] PROP PARKING LANE VARIES FROM 6' TO 0'
FROM STA. 502+66 TO STA. 503+33

TYPICAL SECTION LEGEND

- 1] EXISTING FULL DEPTH ASPHALT PAVEMENT, 4" W/ AGGREGATE BASE COURSE
- 2] EXISTING AGGREGATE SURFACE COURSE, A
- 3] EXISTING COMBINATION CONCRETE CURB AND GUTTER
- 4] EXISTING CONCRETE GUTTER
- 5] EXISTING ASPHALT OVERLAY, 3"
- 6] EXISTING PCC PAVEMENT, 7"
- 7] EXISTING PCC SIDEWALK
- 8] EXISTING CONCRETE MEDIAN
- 9] EXISTING DRIVEWAY ENTRANCE PAVEMENT, 4"
- 10] EXISTING FULL-DEPTH ASPHALT PAVEMENT, 6"
- 11] PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2" MIN
- 12] PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- 13] PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- 14] PROPOSED PCC BASE COURSE WIDENING, 8"
- 15] PROPOSED SUBBASE GRANULAR MATERIAL, TYPE A 12"
- 16] PROPOSED COMBINATION CONCRETE CURB & GUTTER, 8-6.24
- 17] PROPOSED PCC SIDEWALK, 4"
- 18] PROPOSED HOT-MIX ASPHALT BINDER COURSE, 4 1/2"
- 19] PROPOSED LANDSCAPE AREA
- 20] PROPOSED CONCRETE MEDIAN, TYPE SB-6.06
- 21] PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT, 8"
- 22] PROPOSED THERMOPLASTIC PAVEMENT MARKING - LINE 4"
- 23] PROPOSED TOPSOIL FURNISH AND PLACE, 4" WITH SEEDING, CLASS 1A
- 24] PROPOSED STRIP REFLECTIVE CRACK CONTROL TREATMENT

FILE NAME: D812020 - SHT - TYPICAL.DWG



USER NAME =	TRAVIS HELMKAMP	DESIGNED -	---	REVISED -	---
		DRAWN -	---	REVISED -	---
PLOT SCALE =	1" = 1'	CHECKED -	---	REVISED -	---
PLOT DATE =	2014-12-15	DATE -	2008-02-25	REVISED -	---

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
WEST CENTRAL / MILL STREET

SCALE: NOT TO SCALE | SHEET NO. 11 OF 12 SHEETS | STA. _____ TO STA. _____

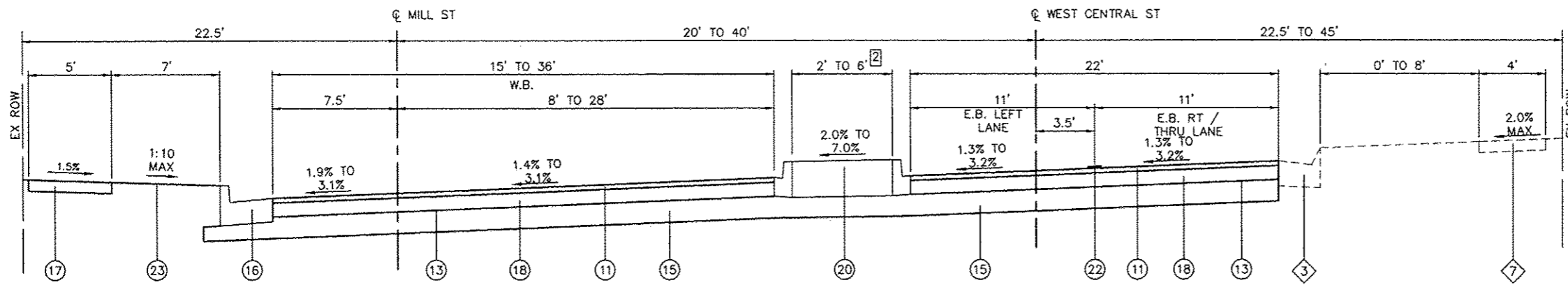
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00026-01-WR	MADISON	68	17
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	

TYPICAL SECTION LEGEND

- ① EXISTING FULL DEPTH ASPHALT PAVEMENT, 4" W/ AGGREGATE BASE COURSE
- ② EXISTING AGGREGATE SURFACE COURSE, A
- ③ EXISTING COMBINATION CONCRETE CURB AND GUTTER
- ④ EXISTING CONCRETE GUTTER
- ⑤ EXISTING ASPHALT OVERLAY, 3"
- ⑥ EXISTING PCC PAVEMENT, 7"
- ⑦ EXISTING PCC SIDEWALK
- ⑧ EXISTING CONCRETE MEDIAN
- ⑨ EXISTING DRIVEWAY ENTRANCE PAVEMENT, 4"
- ⑩ EXISTING FULL-DEPTH ASPHALT PAVEMENT, 6"
- ⑪ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2" MIN
- ⑫ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- ⑬ PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- ⑭ PROPOSED PCC BASE COURSE WIDENING, 8"
- ⑮ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE A 12"
- ⑯ PROPOSED COMBINATION CONCRETE CURB & GUTTER, B-6.24
- ⑰ PROPOSED PCC SIDEWALK, 4"
- ⑱ PROPOSED HOT-MIX ASPHALT BINDER COURSE, 4 1/2"
- ⑲ PROPOSED LANDSCAPE AREA (SHREDDED BARK MULCH, 3")
- ⑳ PROPOSED CONCRETE MEDIAN, TYPE SB-6.06
- ㉑ PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT, 8"
- ㉒ PROPOSED THERMOPLASTIC PAVEMENT MARKING - LINE 4"
- ㉓ PROPOSED TOPSOIL FURNISH AND PLACE, 4" WITH SEEDING, CLASS 1A
- ㉔ PROPOSED STRIP REFLECTIVE CRACK CONTROL TREATMENT

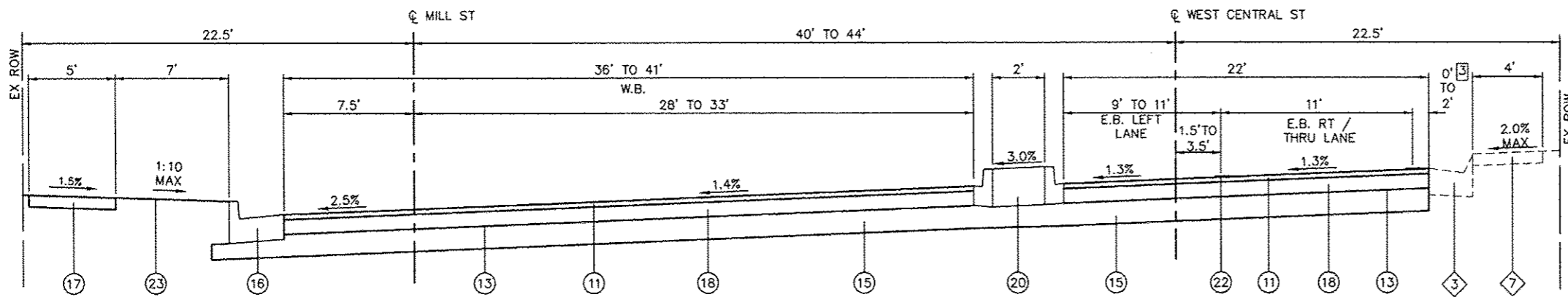
TYPICAL SECTION NOTES

- ① PROP EB LEFT TURN LANE VARIES FROM 0' TO 11' FROM STA. 502+91 TO STA. 503+33
- ② PROP CONCRETE MEDIAN, TYPE SB 6.06 BEGINS AT STA. 503+02 AND ENDS AT STA. 504+06
- ③ PROP PARKING LANE VARIES FROM 6' TO 0' FROM STA. 502+66 TO STA. 503+33



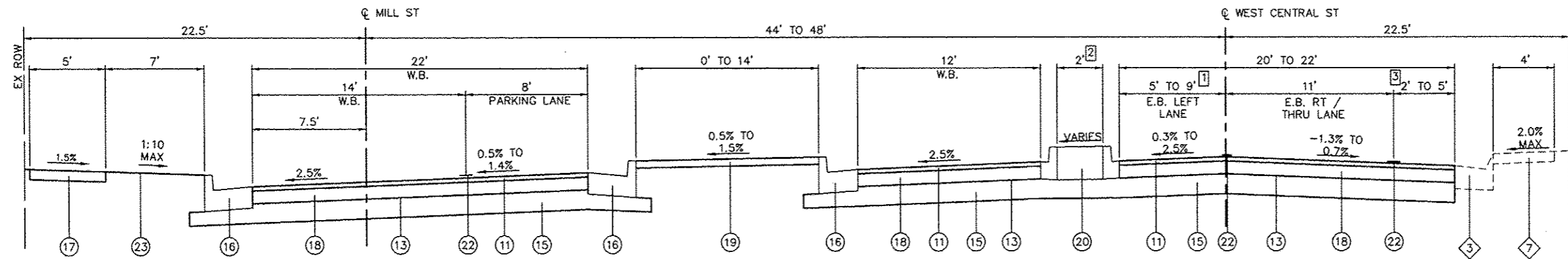
PROPOSED MILL STREET
STA. 303+57 TO STA. 304+73

PROPOSED WEST CENTRAL STREET
STA. 503+33 TO STA. 504+42



PROPOSED MILL STREET
STA. 303+47 TO STA. 303+57

PROPOSED WEST CENTRAL STREET
STA. 503+23 TO STA. 503+33



PROPOSED MILL STREET
STA. 303+15 TO STA. 303+57

PROPOSED WEST CENTRAL STREET
STA. 502+91 TO STA. 503+23

FILE NAME: 0812020 - SHT - TYPICAL.DWG



USER NAME = TRAVIS HELMKAMP	DESIGNED -	REVISED -
PLOT SCALE = 1" = 1'	DRAWN -	REVISED -
PLOT DATE = 2014-12-15	CHECKED -	REVISED -
	DATE = 2008-02-25	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
WEST CENTRAL / MILL STREET

SCALE: NOT TO SCALE SHEET NO. 12 OF 12 SHEETS

STA. _____ TO STA. _____

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6959	13-00026-01-WR	MADISON	68	18
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CURB & GUTTER

STATION	STATION	OFFSET	GUTTER REM (FOOT)	COMB CURB GUTTER REM (NOTE 1) (FOOT)	COMB CURB TB6.24 (NOTE 1) (FOOT)	CONC MED TSB6.06 (NOTE 1) (SQ FT)
N PRAIRIE STREET						
702+69	702+82	LT		22	22	
703+60	705+62	LT	203		202	
703+60	706+07	RT			250	
703+60	706+43	RT	285			
706+28	706+43	RT			35	
E CENTRAL STREET						
102+79	104+13	RT		197		
102+79	104+67	LT		232		
102+79	105+60	LT			294	
102+79	105+83	RT			334	
103+24	103+85	RT			108	
W CENTRAL STREET						
502+44	503+05	LT		67		
502+44	503+23	LT			83	
502+75	502+92	RT		18	18	
300+34	300+44	LT				642
MILL STREET						
299+38	299+60	RT		28	28	
299+42	299+61	LT		19	19	
299+94	300+26	RT		50	68	
300+06	300+22	LT		24	24	
300+06	300+77	LT		71	71	
503+03	504+04	LT				64
300+56	300+72	LT		29	29	
302+55	304+81	LT		232	231	
302+55	303+48	RT			172	
302+55	303+34	RT		87		
TOTAL			488	1,076	1,988	706

CURB & GUTTER NOTES:

1. ALL EXPANSION JOINTS SHALL BE CAULKED WITH A GREY GUN GRADE SEALANT.

ENTRANCE

STATION (NOTE 1)	OFFSET	ENTRANCE TYPE	ENTRANCE WIDTH "W" (NOTE 1) (FOOT)	ENTRANCE DEPTH "D" (FOOT)	EXISTING SURFACE TYPE	PCC DRIVEWAY PAVT 6 (NOTE 2 & 3) (SQ YD)	PCC DRIVEWAY PAVT 8 (NOTE 2 & 3) (SQ YD)	DRIVEWAY PAVEMENT REM (SQ YD)
N PRAIRIE STREET								
703+85.0	RT	CE	18	13	ASPH		37	302
704+04.5	LT	CE	35	10	ASPH		51	25
704+74.5	LT	PE	9	10	ASPH	14		6
704+90.0	LT	PE	9	11	AGG	14		5
705+40.0	RT	PE	12	19	CONC	30		22
705+47.0	LT	PE	9	13	AGG	17		4
E CENTRAL STREET								
104+44.5	LT	CE	18	24	ASPH		78	100
105+20.5	RT	CE	106	20	CONC		240	266
W CENTRAL STREET								
MILL STREET								
303+57.5	LT	CE	24	12	CONC		42	10
304+07.5	LT	CE	24	12	CONC		42	4
TOTAL						75	490	744

ENTRANCE NOTES:

1. 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 CONSTRUCTION DETAILS SHEET FOR ENTRANCE DETAILS.
2. DEPRESSED CURB AND GUTTER THROUGH ENTRANCES SHALL BE MEASURED FOR PAYMENT AS COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24.
3. CONCRETE CURB AND GUTTER, TYPE B-6.24 RADIUS RETURNS SHALL BE MEASURED FOR PAYMENT AS PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, DEPTH SPECIFIED.

EARTHWORK

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)
N PRAIRIE STREET					
700+23	706+43	830	697	5	592
E CENTRAL STREET					
102+79	105+83	758	567	37	531
W CENTRAL STREET					
502+44	504+42	363	272	4	269
MILL STREET					
299+38	304+73	310	232	25	207
TOTAL		2,360	1,770	75	1,700

EARTHWORK NOTES:

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

FILE NAME: D:\13030 - SHT - SOO & SCHEDULES.DWG



USER NAME = TRAVIS HELMKAMP	DESIGNED -	REVISED -
PLOT SCALE = 1" = 1'	DRAWN -	REVISED -
PLOT DATE = 2014-12-15	CHECKED -	REVISED -
	DATE = 2008-02-25	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES

SCALE: NOT TO SCALE SHEET NO. 1 OF 4 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
895B	13-00026-01-WR	MADISON	68	19
CENTRAL ST / PRAIRIE ST INTERSECTION				CONTRACT NO. 97579
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

PAVEMENT

STATION	STATION	OFFSET	REM & DISP UN S MATL (CU YD)	SUB GRAN MAT A 12 (SQ YD)	PCC BASE CSE W 8 (SQ YD)	BIT MATLS PR CT (NOTE 1) (POUNDS)	HMA BC IL-19.0 N70 (NOTE 1) (TON)	HMA SC "D" N70 (NOTE 1) (TON)	PCC PVT 8 (SQ YD)	PAVEMENT REM (SQ YD)	HMA SURF REM2 (SQ YD)	MEDIAN REMOVAL (SQ FT)	CLC PATCH T2 10 (SQ YD)	CLC PATCH T4 10 (SQ YD)	CLD PATCH T1 10 (SQ YD)	STRIP REF CR CON TR (FOOT)	CORRUGATED MED (SQ FT)	PARK LOT SEAL CT (SQ YD)
N PRAIRIE STREET																		
700+23	702+66	CL				438		109			540							
700+23	702+66	LT		216	216					216								243
700+23	702+66	RT		216	216					216								243
701+58	701+92	CL	25	76										76				
700+23	703+60	LT		372		167		42	372	361								
703+60	705+62	LT		209	129													202
703+60	706+43	CL				411		102			460							
703+60	706+43	RT		436	325													287
704+22	704+28	CL	4	13									13					
E CENTRAL STREET																		
102+79	105+60	CL		1370		509	285	127		1,507								
102+94	104+77	LT																
103+31	103+82	RT		143		49	27	12										736
WCENTRAL STREET																		
502+44	504+42	CL		796		312	175	78		676								
502+90	503+20	LT																
502+95	503+59	LT																
503+38	504+40	LT																
504+28	504+48	CL																
MILL STREET																		
299+38	302+55	CL				511		127			1,136							
299+55	299+69	RT								5								49
299+89	300+24	RT								33								
300+16	300+62	LT		97		44	25	11		93								
301+29	301+39	RT	2	7														7
301+85	301+95	RT	2	7														7
302+55	304+73	LT		685		251	140	62		627								
TOTAL			33	4,645	886	2,692	652	670	372	3,734	2,136	2,074	13	76	14	975	49	736

PAVEMENT NOTES:

- APPLICATION RATES USED FOR QUANTITY ESTIMATES ARE AS FOLLOWS:
 HOT-MIX ASPHALT: 112 LBS / SY / INCH THICKNESS
 BITUMINOUS MATERIALS PRIME COAT 0.05 LBS / SF

FILE NAME: D812020 - SHT - SOQ & SCHEDULES.DWG

OATES ASSOCIATES
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 ILLINOIS DESIGN FIRM LICENSE NO. 184.001115

USER NAME = TRAVIS HELMKAMP	DESIGNED -	REVISED -
DRAWN -	CHECKED -	REVISED -
PLOT SCALE = 1" = 1'	DATE - 2014-12-15	REVISED -
PLOT DATE = 2014-12-15	DATE - 2008-02-25	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULES

SCALE: NOT TO SCALE | SHEET NO. 2 OF 4 SHEETS | STA. TO STA.

F.A.U. RTE. 8859	SECTION 13-00026-01-WR	COUNTY MADISON	TOTAL SHEETS 68	SHEET NO. 20
CENTRAL ST / PRAIRIE ST INTERSECTION		CONTRACT NO. 97579		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

SIGN AND POST

STATION	OFFSET	MUTCD TYPE	DESCRIPTION	SIZE (FT X FT)	SIGN PANEL T1 (NOTE 1) (SQ FT)	TELES STL SIN SUP SPL (NOTE 2) (FOOT)
N PRAIRIE STREET						
701+79	23' LT	R2-1	SPEED LIMIT	2 x 2.5	5	15
702+65	23' RT	R1-1	STOP	2.5 x 2.5	6.3	15
702+65	23' RT	STREET SIGN	"N Prairie St"	2 x 0.67	1.3	
702+65	23' RT	STREET SIGN	"E Central St"	2 x 0.67	1.3	
702+81	44' LT	R1-1	STOP	2.5 x 2.5	6.3	16
702+81	44' LT	STREET SIGN	"N Prairie St"	2 x 0.67	2	
702+81	44' LT	STREET SIGN	"W Central St"	2.5 x 0.67	2	
703+46	50' RT	R1-1	STOP	2.5 x 2.5	6.3	16
703+46	50' RT	STREET SIGN	"N Prairie St"	2 x 0.67	1.3	
703+46	50' RT	STREET SIGN	"E Central St"	2 x 0.67	1.3	
703+64	22' LT	R1-1	STOP	2.5 x 2.5	6.3	16
703+64	22' LT	STREET SIGN	"N Prairie St"	2 x 0.67	2	
703+64	22' LT	STREET SIGN	"W Mill St"	2 x 0.67	2	
706+35	31' RT	R1-1	STOP	2.5 x 2.5	6.3	15
E CENTRAL STREET						
104+26	29' LT	R6-2M	ONE WAY DO NOT ENTER	1 x 1.5	1.5	14
104+63	29' LT	R6-2M	ONE WAY DO NOT ENTER	1 x 1.5	1.5	14
W CENTRAL STREET						
503+05	7' LT	R4-7	KEEP RIGHT	2 x 2.5	5	15
503+18	28' LT	W12-1	DOUBLE ARROW	2.5 x 2.5	6.3	15
504+02	10' LT	R4-7	KEEP RIGHT	2 x 2.5	5	15
MILL STREET						
298+33	23' RT	R3-5R	RIGHT TURN ONLY	2.5 x 3	7.5	15
299+44	24' RT	R1-5	YIELD HERE TO Peds	3 x 3	9.0	15
299+63	22' LT	R5-1	DO NOT ENTER	2.5 x 2.5	6.3	15
299+63	22' LT	R1-5	YIELD HERE TO Peds	3 x 3	9.0	
299+95	14' RT	R1-1	STOP	2.5 x 2.5	6.3	16
299+95	25' RT	STREET SIGN	"W Mill St"	2 x 0.67	1.3	
299+95	25' RT	STREET SIGN	"Oak St"	1.5 x 0.67	1.0	
299+96	25' RT	R5-1	DO NOT ENTER	2.5 x 2.5	6.3	15
300+02	12' RT	R6-1L	ONE WAY	3 x 1	3.0	13
300+02	12' RT	R6-1R	ONE WAY	3 x 1	3.0	
300+02	22' LT	R6-1L	ONE WAY	3 x 1	3.0	13
300+02	22' LT	R6-1R	ONE WAY	3 x 1	3.0	
300+21	32' LT	R1-1	STOP	2.5 x 2.5	6.3	15
300+78	18' LT	R5-1a	WRONG WAY	3 x 2	6.0	14
301+03	19' RT	R5-1a	WRONG WAY	3 x 2	6.0	14
303+41	24' LT	R3-2	NO LEFT TURN	2 x 2	4.0	14
303+91	24' LT	R3-2	NO LEFT TURN	2 x 2	4.0	14
TOTAL					154.0	340

SIGN AND POST NOTES:

- EXISTING SIGNS THAT ARE REMOVED AND NOT RE-INSTALLED SHALL BE THE PROPERTY OF THE VILLAGE OF BETHALTO. THIS WORK SHALL BE INCLUDED IN THE COST OF PROPOSED SIGNS.
- METAL SIGN POSTS AND SUPPORTS SHALL BE FACTORY FINISHED IN BLACK.
- ALL STREET SIGNS SHALL BE DOUBLE FACED. SHAPE SHALL CONFORM TO POST MANUFACTURER STREET SIGN FRAMES.

SEEDING

STATION	STATION	OFFSET	TOPSOIL F & P 4 (SQ YD)	SEEDING CL 1A (ACRE)	NITROGEN FERT NUTR (POUND)	PHOSPHORUS FERT NUTR (POUND)	POTASSIUM FERT NUTR (POUND)	MULCH METHOD 2 (NOTE 1) (ACRE)	TEMP EROS CONTR SEED (NOTE 2) (POUND)
N PRAIRIE STREET									
703+56	705+62	LT	78	0.02	1	1	1	0.06	4
703+57	706+43	RT	89	0.02	2	2	2	0.06	4
E CENTRAL STREET									
102+79	105+60	LT	181	0.04	3	3	3	0.12	8
102+79	105+60	RT	112	0.02	2	2	2	0.06	5
W CENTRAL STREET									
503+77	504+20	RT	42	0.01	1	1	1	0.03	2
MILL STREET									
299+92	300+25	RT	48	0.01	1	1	1	0.03	2
302+93	304+66	LT	89	0.02	2	2	2	0.06	4
TOTAL			639	0.2	18	18	18	0.6	29

SEEDING NOTES:

- THE QUANTITY FOR MULCH METHOD 2 ASSUMES THREE SEPARATE APPLICATIONS. THE CONTRACTOR SHALL APPLY AS NECESSARY AND AS DIRECTED BY THE ENGINEER.
- THE QUANTITY FOR TEMPORARY EROSION CONTROL SEEDING ASSUME TWO SEPARATE APPLICATIONS AT A RATE OF 100 POUNDS / ACRE PER APPLICATION. THE CONTRACTOR SHALL APPLY AS NECESSARY AND AS DIRECTED BY THE ENGINEER IN THE FIELD.

SIDEWALK

STATION	STATION	OFF SET	PC CONC SIDEWALK 4 (SQ FT)	DETECTABLE WARNINGS (SQ FT)	SIDEWALK REM (SQ FT)
N PRAIRIE STREET					
703+62	705+58	LT	651		426
703+96	706+36	RT	1,197	49	
704+75	706+36	RT			340
E CENTRAL STREET					
102+79	104+21	LT			535
102+81	104+00	RT	1,376	21	1,114
102+81	104+28	LT	1,313	52	
W CENTRAL STREET					
502+44	502+91	LT	748		
502+44	503+04	LT			914
502+75	502+92	RT	68		69
503+77	504+32	RT	374	20	326
MILL STREET					
299+38	299+58	RT	117	13	93
299+42	299+61	LT	85	10	87
300+06	300+22	LT	110	17	97
300+60	300+77	LT	68	13	50
302+55	303+14	RT	236		
302+55	304+71	LT	840	16	
302+55	304+81	LT			806
TOTAL			7,183	212	4,857

FILE NAME: D812020 - SHT - SOG & SCHEDULES.DWG



USER NAME =	TRAVIS HELMKAMP	DESIGNED -		REVISED -	
PLOT SCALE =	1" = 1'	DRAWN -		REVISED -	
PLOT DATE =	2014-12-15	CHECKED -		REVISED -	
		DATE -	2008-02-25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES

SCALE: NOT TO SCALE SHEET NO. 3 OF 4 SHEETS STA. _____ TO STA. _____

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00626-01-WR	MADISON	68	21
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

PAVEMENT MARKING

STATION	OFFSET	STATION	OFFSET	COMMENT	COLOR	SHORT-PAVT MKING (FOOT)	TEMP PVT MK LINE 4 (FOOT)	TEMP PVT MK LINE 8 (FOOT)	TEMP PVT MK LINE 12 (FOOT)	TEMP PVT MK LINE 24 (FOOT)	WORK ZONE PAVT MK REM (SQ FT)	THPL PVT MK LTR & SYM (NOTE 1) (SQ FT)	THPL PVT MK LINE 4 (NOTE 1) (FOOT)	THPL PVT MK LINE 8 (NOTE 1) (FOOT)	THPL PVT MK LINE 12 (NOTE 1) (FOOT)	THPL PVT MK LINE 24 (NOTE 1) (FOOT)	RAISED REFL PAVT MKR (NOTE 2) (EACH)	PRISMATIC CURB REFL (EACH)	PAVT MARKING REMOVAL (SQ FT)	PAINT CURB (FOOT)
N PRAIRIE STREET																				
700+23	LT	702+66	LT	PAINT CURB	YELLOW															247
700+30	LT	702+66	LT	DOUBLE CL	YELLOW	48	456				150		456				6			
700+30	RT	702+66	RT	TURN LANE	WHITE	16	135				45		135				3			
700+60	RT	702+66	RT	PAINT CURB	YELLOW															206
701+88	RT			LEFT TURN & COMBO THRU/RIGHT	WHITE							42								
702+37	RT			LEFT TURN & COMBO THRU/RIGHT	WHITE							42								
702+66	RT			STOP BAR	WHITE					24	48					24				
702+69	CL	702+79	CL	CROSSWALK	WHITE			90			90				90					
703+51	CL	703+57	CL	CROSSWALK	WHITE			92			92				92					
702+62	LT	705+62	LT	PAINT CURB	YELLOW															90
703+62	LT			STOP BAR	WHITE					22	44					22				
703+62	RT	705+88	RT	DOUBLE CL	YELLOW	48	472				156		472				7			
703+62	LT	704+60	LT	TURN LANE	WHITE	16	135				45		135				3			
703+91	LT			LEFT TURN & COMBO THRU/RIGHT	WHITE							42								
704+23	RT	705+76	RT	PARKING LANE	WHITE		165				54		165							
704+91	LT			LEFT TURN & COMBO THRU/RIGHT	WHITE							42								
706+02	RT	706+29	RT	CROSSWALK	WHITE			50			50				50					
706+18	RT	706+26	RT	STOP BAR	WHITE					10	20					10				
E CENTRAL STREET																				
102+79	RT	104+57	RT	PAINT CURB	YELLOW															87
102+79	LT	102+80	LT	PAINT CURB	YELLOW															130
102+95	LT	103+09	LT	PAINTED ISLAND	WHITE		113						113							
102+99	CL	103+08	CL	CROSSWALK	WHITE			83			83				83					
103+12	LT			STOP BAR	WHITE					24	48					24				
103+12	LT	105+09	LT	TURN LANE	WHITE	16	131				43		131				3			
103+12	RT	104+33	RT	DOUBLE CL	YELLOW	24	244				81		244				4			
103+16	LT	104+70	LT	PARKING STALLS	WHITE	44	435				144		435							
103+41	LT			LEFT TURN & COMBO THRU/RIGHT	WHITE							42								
103+42	RT	103+73	RT	PARKING STALLS	WHITE	8	72				24		72							
104+02	LT			LEFT TURN & COMBO THRU/RIGHT	WHITE							42								
104+33	RT	106+15	RT	PAINTED ISLAND	YELLOW	72	724		25		264		724		25		8			
WCENTRAL STREET																				
501+71	CL		CL	EX 10'30' SKIP DASH																7
501+71	LT	502+59	LT	DOUBLE CL	YELLOW	28	268				88		268				3			
501+71	LT	503+21	LT	PAINT CURB	YELLOW															155
501+71	RT	504+42	RT	PAINT CURB	YELLOW															177
502+21	RT	503+34	RT	PARKING LANE	WHITE	36	337				111		337							
502+59	LT	503+04	LT	PAINTED ISLAND	YELLOW	28	266				88		266							
502+59	RT	504+12	RT	TURN LANE	WHITE	12	99				33		99				3			
502+66	RT	503+34	RT	PAINTED ISLAND	WHITE				13		13				13					
503+03	LT	504+04	LT	CONCRETE MEDIAN														16		
503+62	LT	504+12	LT	PAINTED ISLAND	YELLOW	8	69	10			45		69	10						
503+85	RT			LEFT TURN & COMBO THRU/RIGHT	WHITE							42								
504+12	RT			STOP BAR	WHITE				28		56				28					
504+19	CL	504+26	CL	CROSSWALK	WHITE				110		110				110					
MILL STREET																				
298+35	CL	299+38	CL	EX 10'30' SKIP DASH																10
298+35	CL	299+49	CL	DOUBLE CL		24	228				75		228				4			
298+55	RT			RIGHT TURN ONLY								16								
299+23	RT			RIGHT TURN ONLY								16								
299+36	LT	304+73	LT	PAINT CURB																157
299+49	CL	299+56	CL	CROSSWALK				65			65				65					
299+60	CL	299+74	CL	PAINTED ISLAND		8	64		12		33		64		12					
299+76	RT	299+83	RT	DOUBLE CL		4	44				15		44							
299+77	RT	299+90	RT	STOP BAR					13		26				13					
299+95	LT	301+00	LT	TURN LANE		8	53				17		53							
300+08	RT			LEFT TURN								16								
300+17	LT	300+60	LT	CROSSWALK				62			62				62					
300+24	LT	300+39	LT	STOP BAR					15		30				15					
300+26	CL	302+55	CL	EX 10'30' SKIP DASH																20
300+34	LT	300+44	LT	CONCRETE MEDIAN														11		
300+84	LT	302+92	LT	PARKING LANE		20	182				60		182							
301+00	RT	303+43	RT	PARKING LANE		24	234				77		234							
303+43	RT	303+79	RT	PAINTED ISLAND		6	73	41			90			73	41		4			
TOTAL						600	4855	142	653	136	2573	338	4855	142	653	136	48	27	37	1299

PAVEMENT MARKING NOTES:
 1. SEE HIGHWAY STANDARD 780001 FOR PAVEMENT MARKING DETAILS.
 2. SEE HIGHWAY STANDARD 781001 FOR RAISED REFLECTIVE PAVEMENT MARKER DETAILS.
 RAISED REFLECTIVE PAVEMENT MARKER QUANTITY INCLUDES THE FOLLOWING TYPES:
 8 EACH ONE-WAY AMBER MARKERS
 16 EACH ONE-WAY CRYSTAL MARKERS
 24 EACH TWO-WAY AMBER MARKERS
 48 EACH TOTAL

FILE NAME: D812020 - SHT - SOC & SCHEDULES.DWG



USER NAME =	TRAVIS HELMKAMP	DESIGNED -		REVISED -	
PLOT SCALE =	1" = 1'	DRAWN -		REVISED -	
PLOT DATE =	2014-12-15	CHECKED -		REVISED -	
		DATE -	2008-02-25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

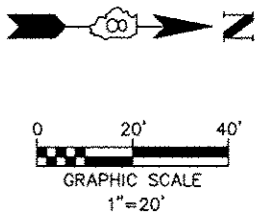
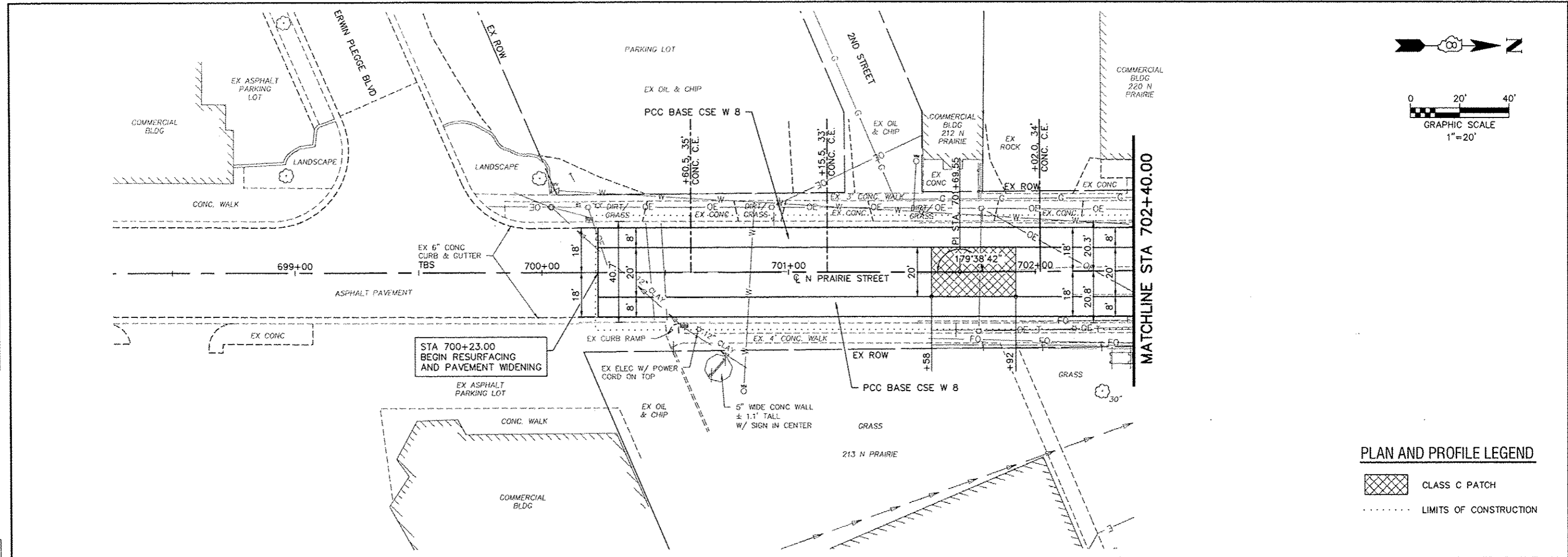
SCHEDULES

SCALE: NOT TO SCALE SHEET NO. 4 OF 4 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00025-01-WR	MADISON	68	22
CENTRAL ST / PRAIRIE ST INTERSECTION		CONTRACT NO. 97579		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

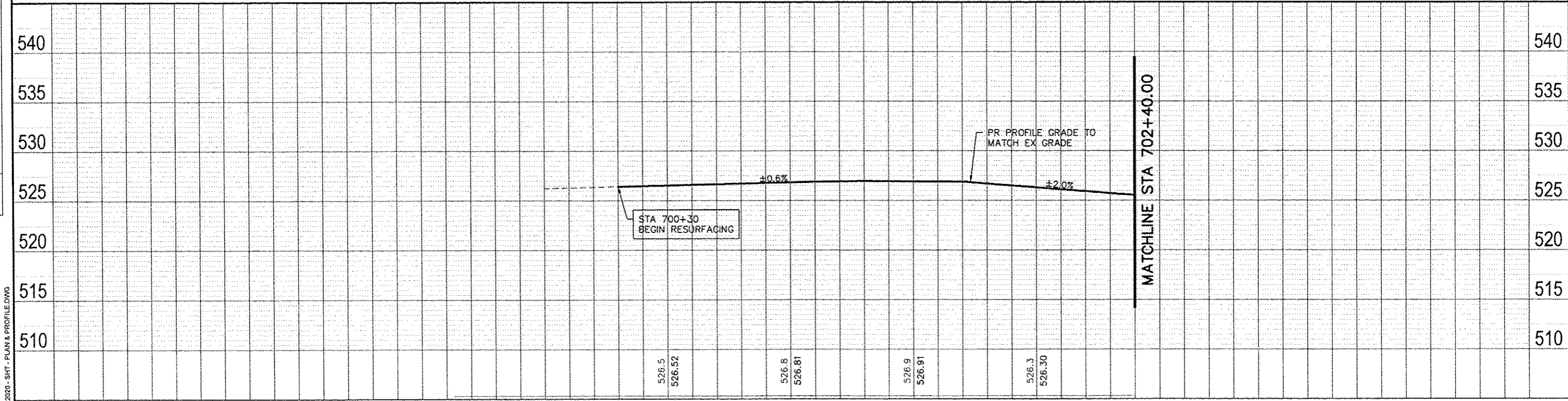
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BY	
CHECKED	
DATE	
NO.	

PROFILE	DATE
BY	
CHECKED	
DATE	
NO.	



PLAN AND PROFILE LEGEND

- CLASS C PATCH
- LIMITS OF CONSTRUCTION



FILE NAME: D:\12020 - SHT - PLAN & PROFILE.DWG

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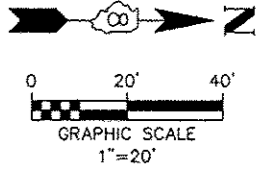
USER NAME =	TRAVIS HELMKAMP	DESIGNED -	REVISD -
PLOT SCALE =	4 1/8" = 1'	DRAWN -	REVISD -
PLOT DATE =	2014-12-15	CHECKED -	REVISD -
		DATE -	2014-06-12
		REVISD -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PLAN & PROFILE
NORTH PRAIRIE STREET**

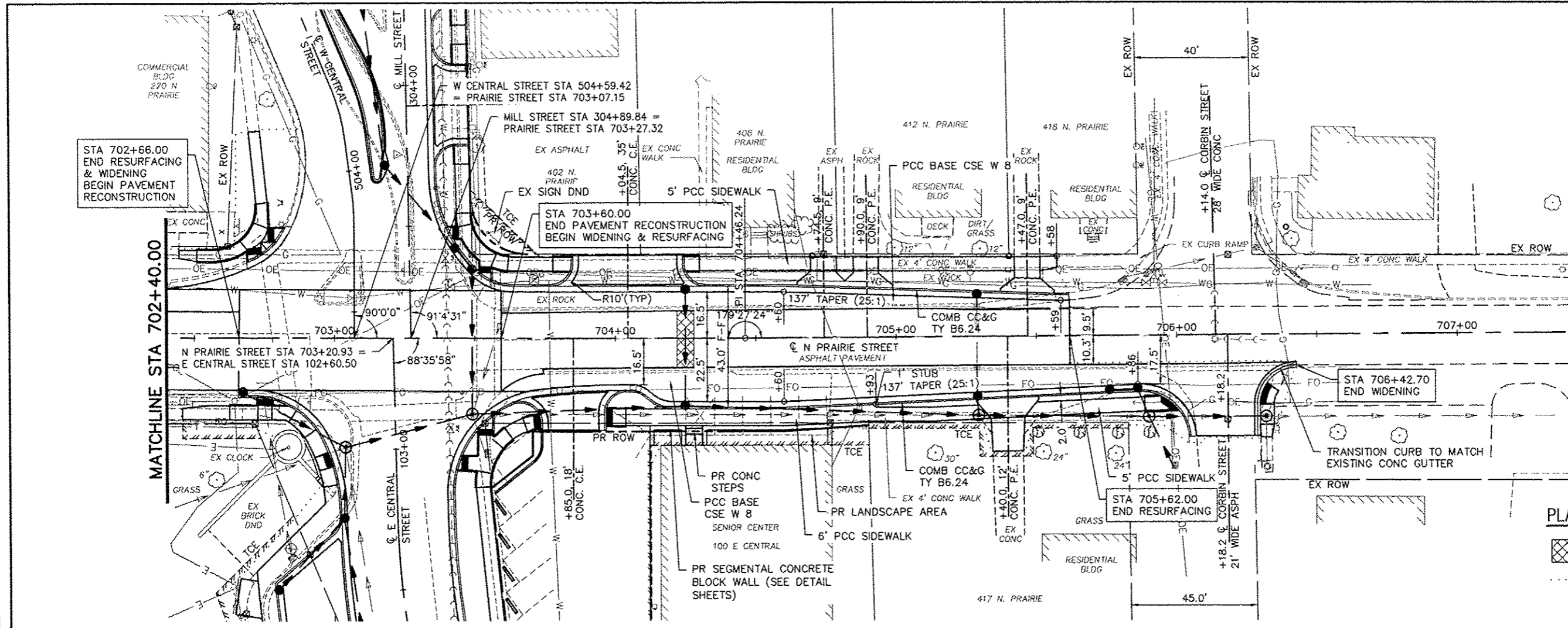
SCALE: 1" = 20' SHEET NO. 1 OF 4 SHEETS STA. 699+00.00 TO STA. 702+40.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00026-01-WR	MADISON	68	23
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



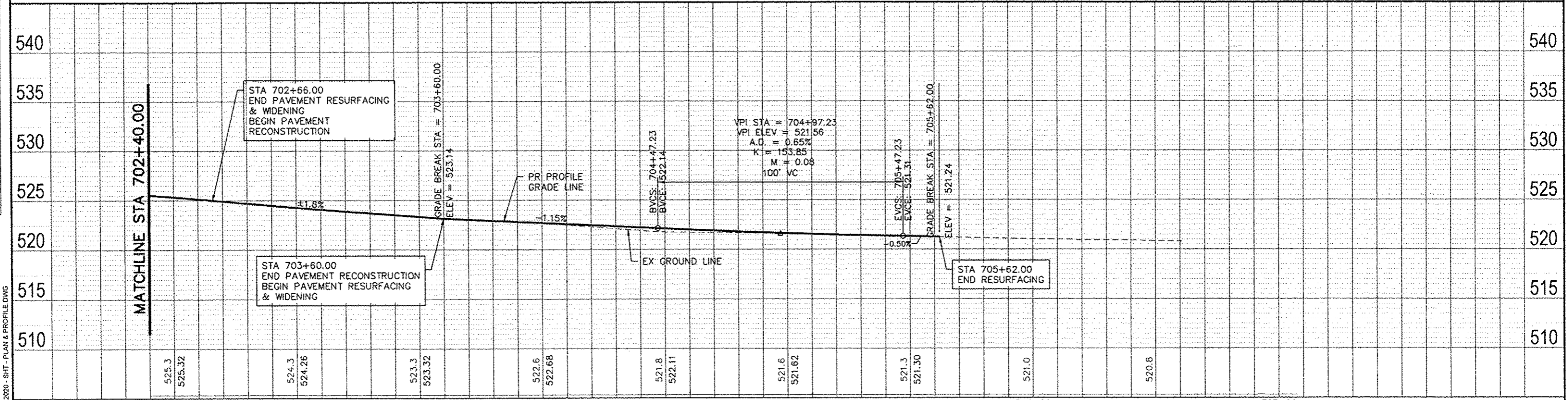
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REVISIONS	
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PLAN AND PROFILE LEGEND

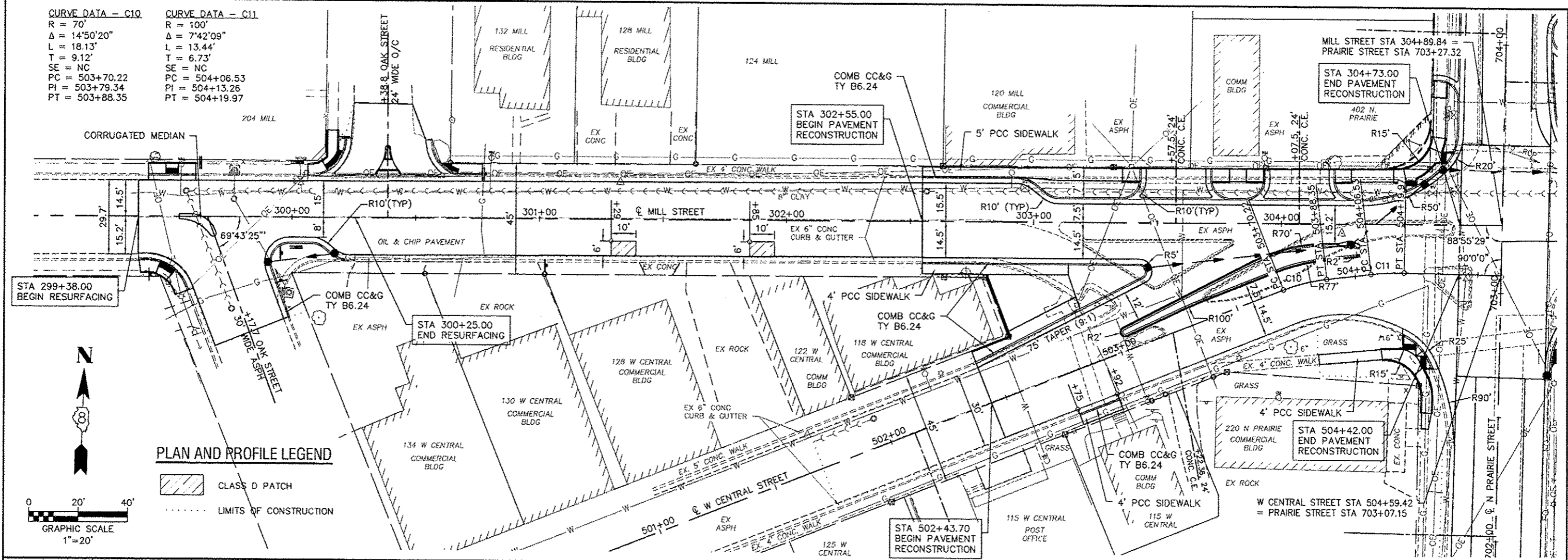
- CLASS C PATCH
- LIMITS OF CONSTRUCTION



<p>FILE NAME: D81000 - SHT - PLAN & PROFILE DWG</p>	<p>OATES ASSOCIATES Engineering + Architecture www.oatesassociates.com</p>	<p>USER NAME = TRAVIS HELMKAMP DESIGNED - DRAWN - CHECKED - DATE = 2014-06-12</p>	<p>REVISED - REVISED - REVISED - REVISED -</p>	<p>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	<p>PLAN & PROFILE NORTH PRAIRIE STREET</p>	<p>F.A.U. RTE. = 8959 SECTION = 13-00026-01-WR COUNTY = MADISON TOTAL SHEETS = 68 SHEET NO. = 24</p>
				SCALE: 1" = 20'	SHEET NO. 2 OF 4 SHEETS	STA. 702+40.00 TO STA. 707+00.00
				CENTRAL ST / PRAIRIE ST INTERSECTION		CONTRACT NO. 97579
				ILLINOIS DESIGN FIRM LICENSE NO. 184.001115		ILLINOIS FED. AID PROJECT

CURVE DATA - C10
 R = 70'
 Δ = 14°50'20"
 L = 18.13'
 T = 9.12'
 SE = NC
 PC = 503+70.22
 PI = 503+79.34
 PT = 503+88.35

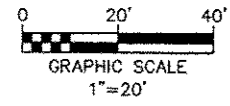
CURVE DATA - C11
 R = 100'
 Δ = 7°42'09"
 L = 13.44'
 T = 6.73'
 SE = NC
 PC = 504+06.53
 PI = 504+13.26
 PT = 504+19.97



PLAN AND PROFILE LEGEND

CLASS D PATCH

LIMITS OF CONSTRUCTION



540		540
535		535
530	MILL STREET SEE WARPING PLAN SHEET	530
525		525
520	W CENTRAL STREET SEE WARPING PLAN SHEET	520
515		515
510		510

DATE: _____ BY: _____

REVISIONS:

NO.	DESCRIPTION	DATE

DATE: _____ BY: _____

REVISIONS:

NO.	DESCRIPTION	DATE

FILE NAME: DB12020 - SMT - PLAN & PROFILE.DWG

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 ILLINOIS DESIGN FIRM LICENSE NO. 184,001115

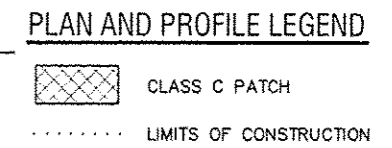
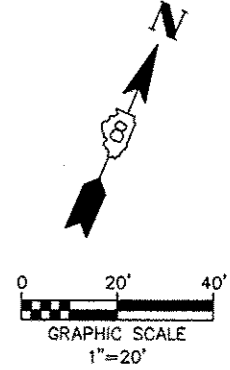
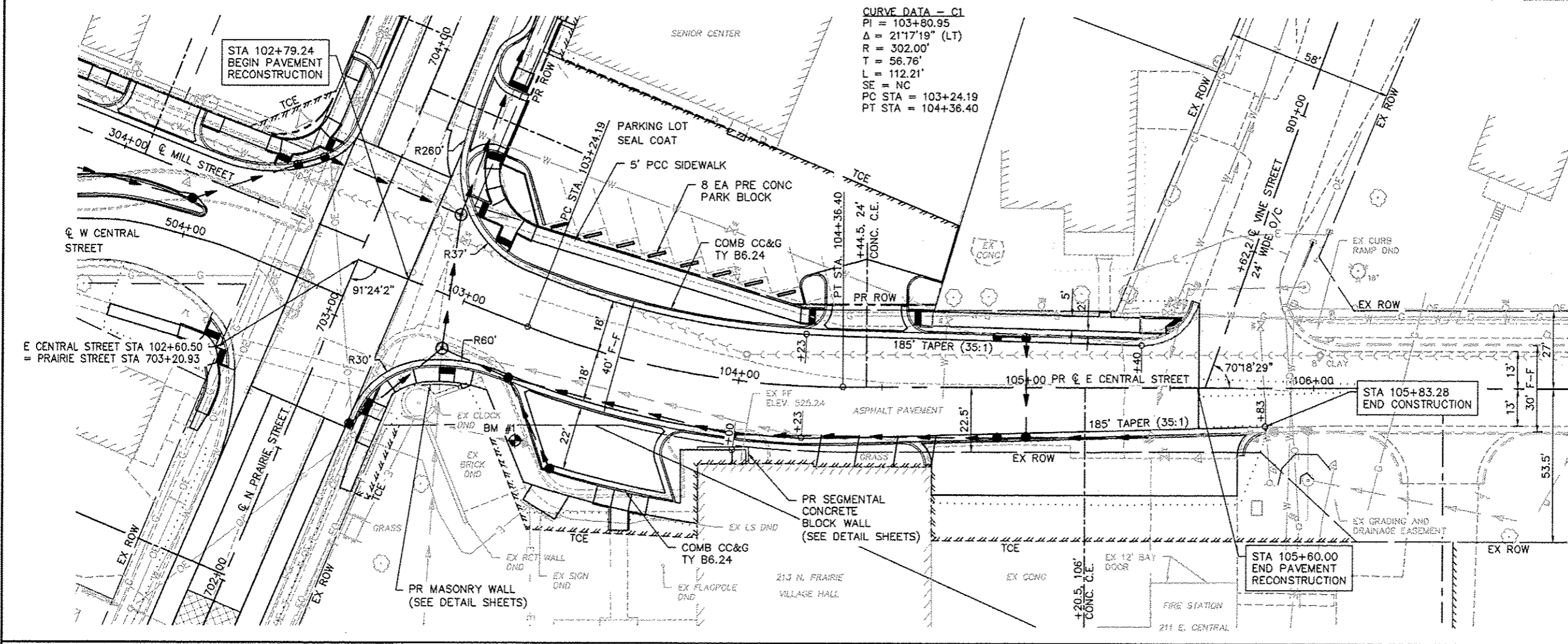
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PLOT SCALE = 4 1/4" = 1'	DRAWN -	REVISED -
PLOT DATE = 2014-12-16	CHECKED -	REVISED -
DATE = 2014-06-12	DATE =	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

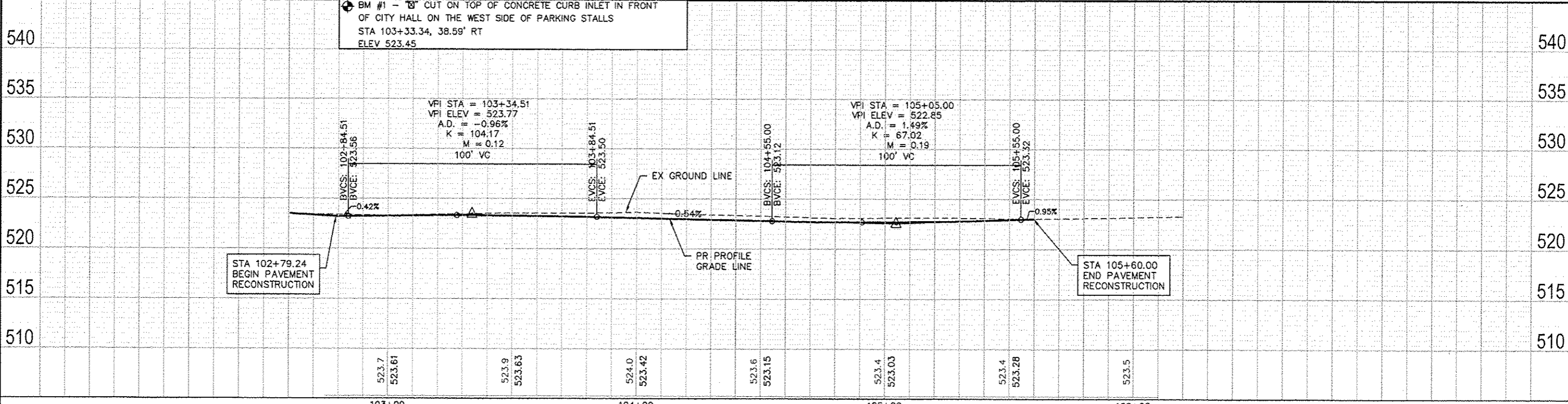
PLAN & PROFILE
 W CENTRAL / MILL STREET
 SCALE: 1" = 20'
 SHEET NO. 3 OF 4 SHEETS
 STA. 299+00.00 TO STA. 304+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00026-01-WR	MADISON	68	25
CENTRAL ST / PRAIRIE ST INTERSECTION		CONTRACT NO. 97579		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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

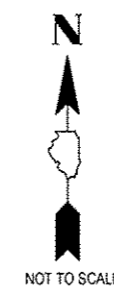
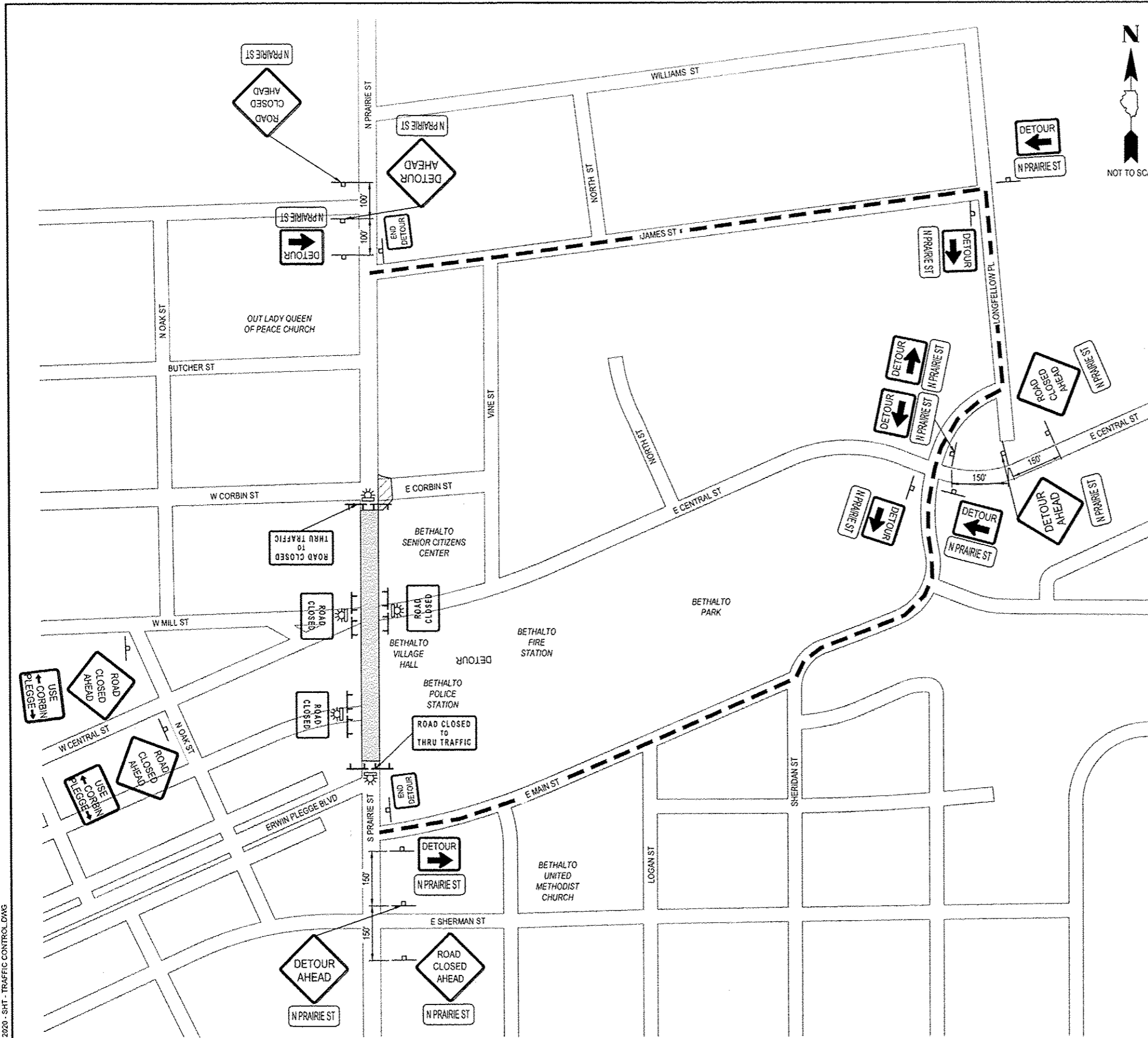


DATE	
BY	
NO.	
PROFILE	
NO.	
NO.	
NO.	
NO.	
NO.	



FILE NAME: DB12020 - SHT - PLAN & PROFILE DWG

DATES ASSOCIATES Engineering + Architecture www.datesassociates.com ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115	USER NAME * TRAVIS HELMKAMP DESIGNED - DRAWN - CHECKED - PLOT DATE * 2014-12-23	REVISIONS 1. DESIGNED - 2014-08-12 2. DRAWN - 3. CHECKED - 4. DATE - 2014-08-12	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN & PROFILE E CENTRAL STREET SCALE: 1" = 20' SHEET NO. 4 OF 4 SHEETS STA. 102+00.00 TO STA. 106+00.00	F.A.U. SECTION COUNTY TOTAL SHEETS SHEET NO. 8959 13-00026-01-WR MADISON 68 26 CENTRAL ST / PRAIRIE ST INTERSECTION CONTRACT NO. 97579 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
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STAGE 1

1. RECONSTRUCT INTERSECTION OF N PRAIRIE STREET AND CORBIN STREET WHILE MAINTAINING TRAFFIC ALONG N PRAIRIE STREET INCLUDING CONSTRUCTION OF STORM SEWER UNDER INTERSECTION.
2. SEAL COAT PARKING LOT OF BETHALTO SENIOR CITIZENS CENTER AND APPLY TEMPORARY PAVEMENT MARKINGS TO ALLOW FOR TWO-WAY TRAFFIC. SET UP TYPE III BARRICADES TO CLOSE ACCESS TO SENIOR CITIZENS CENTER FROM N PRAIRIE STREET.
3. SET UP TRAFFIC CONTROL FOR WORK ZONE.
4. REMOVE EXISTING PAVEMENT, CURBS, DRIVEWAY, ETC. ALONG N PRAIRIE STREET.
5. CONSTRUCT PROPOSED STORM SEWER WITHIN WORK ZONE.
6. CONSTRUCT PROPOSED CONCRETE CURB AND GUTTER, PAVEMENT PATCHES, AGGREGATE SUBBASE, BASE COURSE WIDENING, BINDER COURSE, SIDEWALK, DRIVEWAYS, ETC.
7. PERFORM HMA SURFACE REMOVAL ALONG N PRAIRIE STREET.

TRAFFIC CONTROL PLAN LEGEND

	W20-2 (48" x 48") (ORANGE)		M4-9R (30" x 24") (ORANGE)
	W20-3 (48" x 48") (ORANGE)		M4-8 (24" x 12") (ORANGE)
	SPECIAL (24" x 24") (ORANGE)		SPECIAL (12" x 18") (ORANGE)
	SPECIAL (24" x 24") (ORANGE)		SPECIAL (12" x 18") (ORANGE)
	R-11-2 (60" x 30") (WHITE)		SPECIAL (12" x 18") (ORANGE)
	R-11-4 (60" x 30") (WHITE)		SPECIAL (12" x 18") (ORANGE)
	M4-9L (30" x 24") (ORANGE)		SPECIAL (30" x 24") (ORANGE)
	M4-9L (30" x 24") (ORANGE)		SPECIAL (36" x 30") (ORANGE)
	--- DETOUR ROUTE		TYPE III BARRICADES
	WORK AREA		TYPE A LOW INTENSITY FLASHING LIGHTS
	STAGE 1 NOTE 1 WORK AREA		TRAFFIC CONTROL SIGN LOCATION

TRAFFIC CONTROL NOTES

1. ALL TRAFFIC CONTROL SIGNS, BARRICADES AND MAINTENANCE SHALL BE INCLUDED IN THE CONTRACT LUMP SUM COST FOR TRAFFIC CONTROL AND PROTECTION, (SPECIAL).
2. ACCESS TO EXISTING ENTRANCES SHALL BE MAINTAINED AT ALL TIMES UNLESS AUTHORIZED IN ADVANCE BY THE ENGINEER.
3. ALL PROPERTIES WITHIN THE PROJECT LIMITS SHALL BE NOTIFIED OF ANY WORK THAT AFFECTS THEIR ACCESS AT LEAST 48 HOURS PRIOR TO THAT CONSTRUCTION ACTIVITY.
4. TYPE A LOW INTENSITY FLASHING LIGHTS SHALL BE USED ON THE FIRST WARNING SIGN IN ADVANCE OF THE WORK SITE AND ON ALL TYPE III BARRICADES DURING HOURS OF DARKNESS.
5. BARRICADES AND SIGNS SHALL BE POSITIONED AS SHOWN, ACCORDING TO APPLICABLE HIGHWAY STANDARDS, THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, AND AS DIRECTED BY THE ENGINEER.
6. THE CONTRACTOR SHALL STAKE THE LOCATION OF ALL BARRICADES AND SIGNS AT LEAST 2 WORKING DAYS IN ADVANCE OF INSTALLATION, FOR APPROVAL BY THE ENGINEER.
7. THE CONTRACTOR SHALL PROVIDE ACCESS TO THE BETHALTO SENIOR CITIZEN'S CENTER AT ALL TIMES DURING CONSTRUCTION OPERATIONS.

FILE NAME: 0812020 - SHT - TRAFFIC CONTROL.DWG

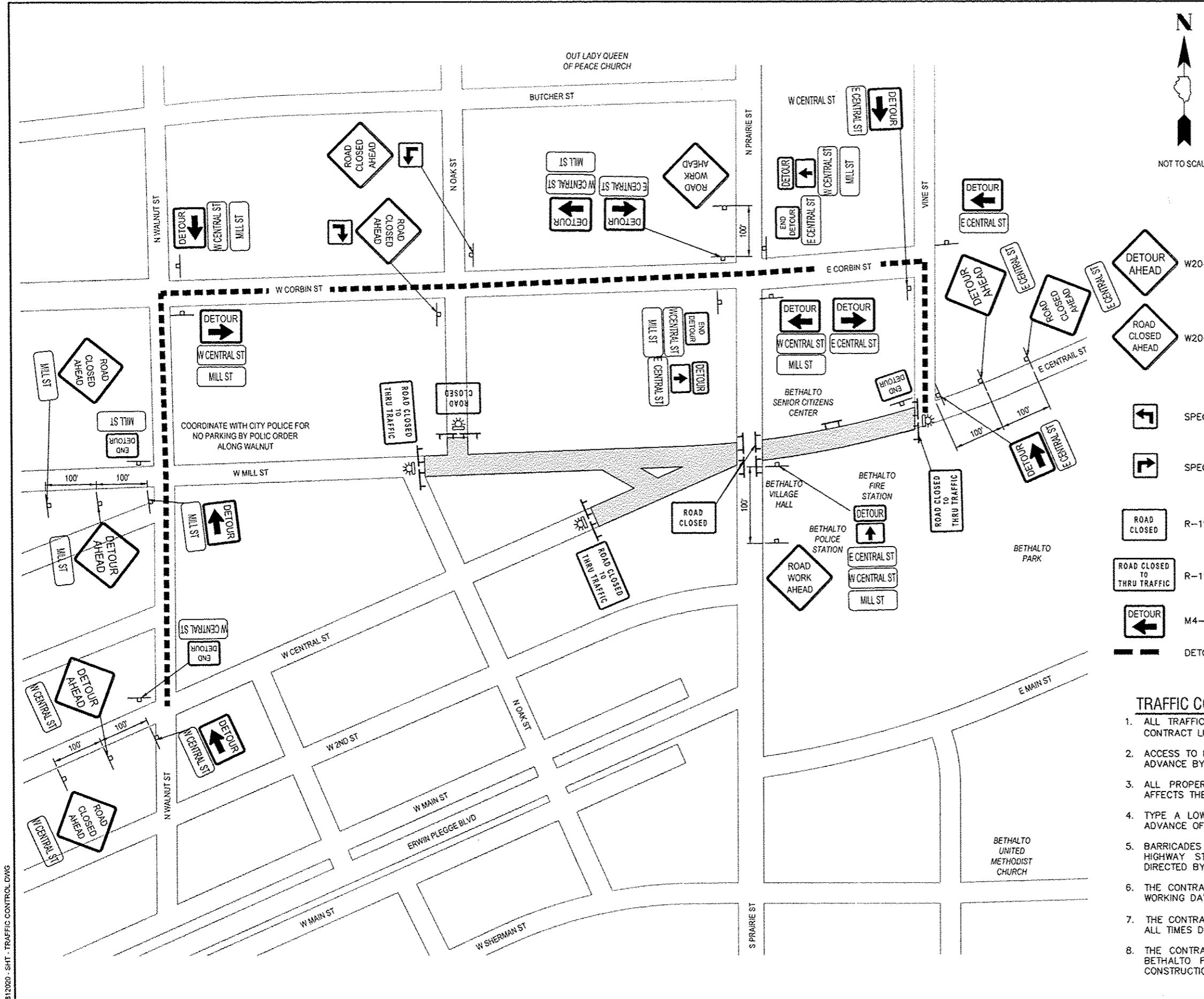
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USER NAME =	TRAVIS HELMKAMP	DESIGNED -	---	REVISED -	---
PLOT SCALE =	1" = 1'	DRAWN -	---	REVISED -	---
PLOT DATE =	2014-12-15	CHECKED -	---	REVISED -	---
		DATE =	2008-02-25	REVISED -	---

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL & STAGING PLAN
STAGE - 1
SCALE: NOT TO SCALE | SHEET NO. 1 OF 3 SHEETS | STA. _____ TO STA. _____

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00626-01-WR	MADISON	68	27
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST NO.		ILLINOIS	FED. AID PROJECT	



STAGE 2

1. SET UP TRAFFIC CONTROL FOR WORK ZONE. RELOCATE TYPE III BARRICADE AT BETHALTO SENIOR CITIZENS CENTER FROM N PRAIRIE STREET ENTRANCE TO E CENTRAL STREET ENTRANCE.
2. REMOVE EXISTING PAVEMENT, CURBS, DRIVEWAY, ETC. WITHIN THE STAGE 2 CONSTRUCTION LIMITS.
3. CONSTRUCT PROPOSED STORM SEWER WITHIN WORK ZONE.
4. CONSTRUCT PROPOSED CONCRETE CURB AND GUTTER, PAVEMENT PATCHES, AGGREGATE SUBBASE, BINDER COURSE, SIDEWALK, DRIVEWAYS, ETC.
5. PERFORM HMA SURFACE REMOVAL AT THE INTERSECTION OF MILL AND OAK STREET.

TRAFFIC CONTROL PLAN LEGEND

	M4-9R (30" x 24") (ORANGE)		TYPE III BARRICADES
	M4-8 (24" x 12") (ORANGE)		TYPE A LOW INTENSITY FLASHING LIGHTS
	SPECIAL (12" x 18") (ORANGE)		TRAFFIC CONTROL SIGN LOCATION
	SPECIAL (12" x 18") (ORANGE)		WORK AREA
	SPECIAL (12" x 18") (ORANGE)		STAGE 1 NOTE 1 WORK AREA
	SPECIAL (12" x 18") (ORANGE)		
	SPECIAL (30" x 24") (ORANGE)		
	SPECIAL (36" x 30") (ORANGE)		
	R-11-2 (60" x 30") (WHITE)		
	R-11-4 (60" x 30") (WHITE)		
	M4-9L (30" x 24") (ORANGE)		
	DETOUR ROUTE		

TRAFFIC CONTROL NOTES

1. ALL TRAFFIC CONTROL SIGNS, BARRICADES AND MAINTENANCE SHALL BE INCLUDED IN THE CONTRACT LUMP SUM COST FOR TRAFFIC CONTROL AND PROTECTION, (SPECIAL).
2. ACCESS TO EXISTING ENTRANCES SHALL BE MAINTAINED AT ALL TIMES UNLESS AUTHORIZED IN ADVANCE BY THE ENGINEER.
3. ALL PROPERTIES WITHIN THE PROJECT LIMITS SHALL BE NOTIFIED OF ANY WORK THAT AFFECTS THEIR ACCESS AT LEAST 48 HOURS PRIOR TO THAT CONSTRUCTION ACTIVITY.
4. TYPE A LOW INTENSITY FLASHING LIGHTS SHALL BE USED ON THE FIRST WARNING SIGN IN ADVANCE OF THE WORK SITE AND ON ALL TYPE III BARRICADES DURING HOURS OF DARKNESS.
5. BARRICADES AND SIGNS SHALL BE POSITIONED AS SHOWN, ACCORDING TO APPLICABLE HIGHWAY STANDARDS, THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, AND AS DIRECTED BY THE ENGINEER.
6. THE CONTRACTOR SHALL STAKE THE LOCATION OF ALL BARRICADES AND SIGNS AT LEAST 2 WORKING DAYS IN ADVANCE OF INSTALLATION, FOR APPROVAL BY THE ENGINEER.
7. THE CONTRACTOR SHALL PROVIDE ACCESS TO THE BETHALTO SENIOR CITIZEN'S CENTER AT ALL TIMES DURING CONSTRUCTION OPERATIONS.
8. THE CONTRACTOR SHALL DIRECTLY COORDINATE WITH THE ENGINEER AND THE VILLAGE OF BETHALTO FIRE DEPARTMENT TO DETERMINE THE LEVEL OF ACCESS NECESSARY DURING CONSTRUCTION OPERATIONS.

FILE NAME: D812020 - SHT - TRAFFIC CONTROL DWG

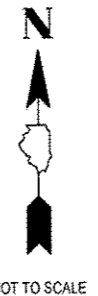
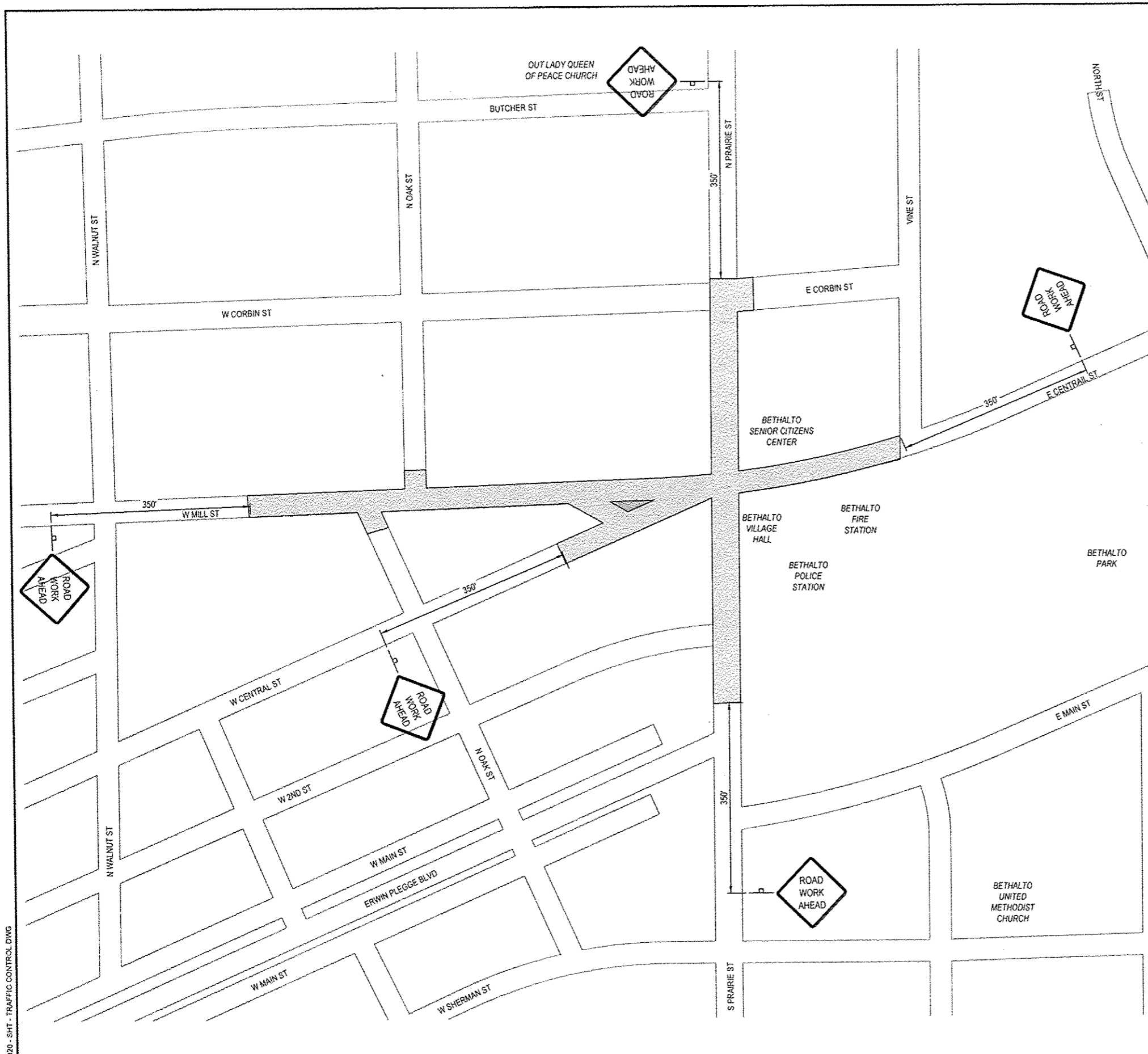
OATES ASSOCIATES Engineering + Architecture www.oatesassociates.com ILLINOIS DESIGN FIRM LICENSE NO. 184.001115	USER NAME = TRAVIS HELMKAMP	DESIGNED -	REVISED -
	PLOT SCALE = 1" = 1'	DRAWN -	REVISED -
	PLOT DATE = 2014-12-15	CHECKED -	REVISED -
		DATE = 2008-02-25	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL & STAGING PLAN
STAGE - 2

SCALE: NOT TO SCALE SHEET NO. 2 OF 3 SHEETS STA. _____ TO STA. _____

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00026-01-WR	MADISON	68	28
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



STAGE 3

1. REMOVE ALL DETOUR ROUTES.
2. CONSTRUCT HMA SURFACE COURSE FOR THE ENTIRETY OF THE PROJECT.
3. CONSTRUCT FINAL PAVEMENT MARKINGS.

TRAFFIC CONTROL PLAN LEGEND

	W20-2 (48" x 48") (ORANGE)		M4-9R (30" x 24") (ORANGE)
	W20-3 (48" x 48") (ORANGE)		M4-8 (24" x 12") (ORANGE)
	SPECIAL (24" x 24") (ORANGE)		SPECIAL (12" x 18") (ORANGE)
	SPECIAL (24" x 24") (ORANGE)		SPECIAL (12" x 18") (ORANGE)
	R-11-2 (60" x 30") (WHITE)		SPECIAL (12" x 18") (ORANGE)
	R-11-4 (60" x 30") (WHITE)		SPECIAL (12" x 18") (ORANGE)
	M4-9L (30" x 24") (ORANGE)		SPECIAL (30" x 24") (ORANGE)
	DETOUR ROUTE		SPECIAL (36" x 30") (ORANGE)
	TYPE III BARRICADES		TYPE A LOW INTENSITY FLASHING LIGHTS
	TRAFFIC CONTROL SIGN LOCATION		WORK AREA
	STAGE 1 NOTE 1 WORK AREA		

TRAFFIC CONTROL NOTES

1. ALL TRAFFIC CONTROL SIGNS, BARRICADES AND MAINTENANCE SHALL BE INCLUDED IN THE CONTRACT LUMP SUM COST FOR TRAFFIC CONTROL AND PROTECTION. (SPECIAL).
2. ACCESS TO EXISTING ENTRANCES SHALL BE MAINTAINED AT ALL TIMES UNLESS AUTHORIZED IN ADVANCE BY THE ENGINEER.
3. ALL PROPERTIES WITHIN THE PROJECT LIMITS SHALL BE NOTIFIED OF ANY WORK THAT AFFECTS THEIR ACCESS AT LEAST 48 HOURS PRIOR TO THAT CONSTRUCTION ACTIVITY.
4. TYPE A LOW INTENSITY FLASHING LIGHTS SHALL BE USED ON THE FIRST WARNING SIGN IN ADVANCE OF THE WORK SITE AND ON ALL TYPE III BARRICADES DURING HOURS OF DARKNESS.
5. BARRICADES AND SIGNS SHALL BE POSITIONED AS SHOWN, ACCORDING TO APPLICABLE HIGHWAY STANDARDS, THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, AND AS DIRECTED BY THE ENGINEER.
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7. THE CONTRACTOR SHALL PROVIDE ACCESS TO THE BETHALTO SENIOR CITIZEN'S CENTER AT ALL TIMES DURING CONSTRUCTION OPERATIONS.
8. THE CONTRACTOR SHALL DIRECTLY COORDINATE WITH THE ENGINEER AND THE VILLAGE OF BETHALTO FIRE DEPARTMENT TO DETERMINE THE LEVEL OF ACCESS NECESSARY DURING CONSTRUCTION OPERATIONS.

FILE NAME: D812020 - SHT - TRAFFIC CONTROL.DWG

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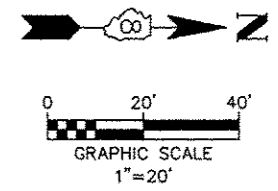
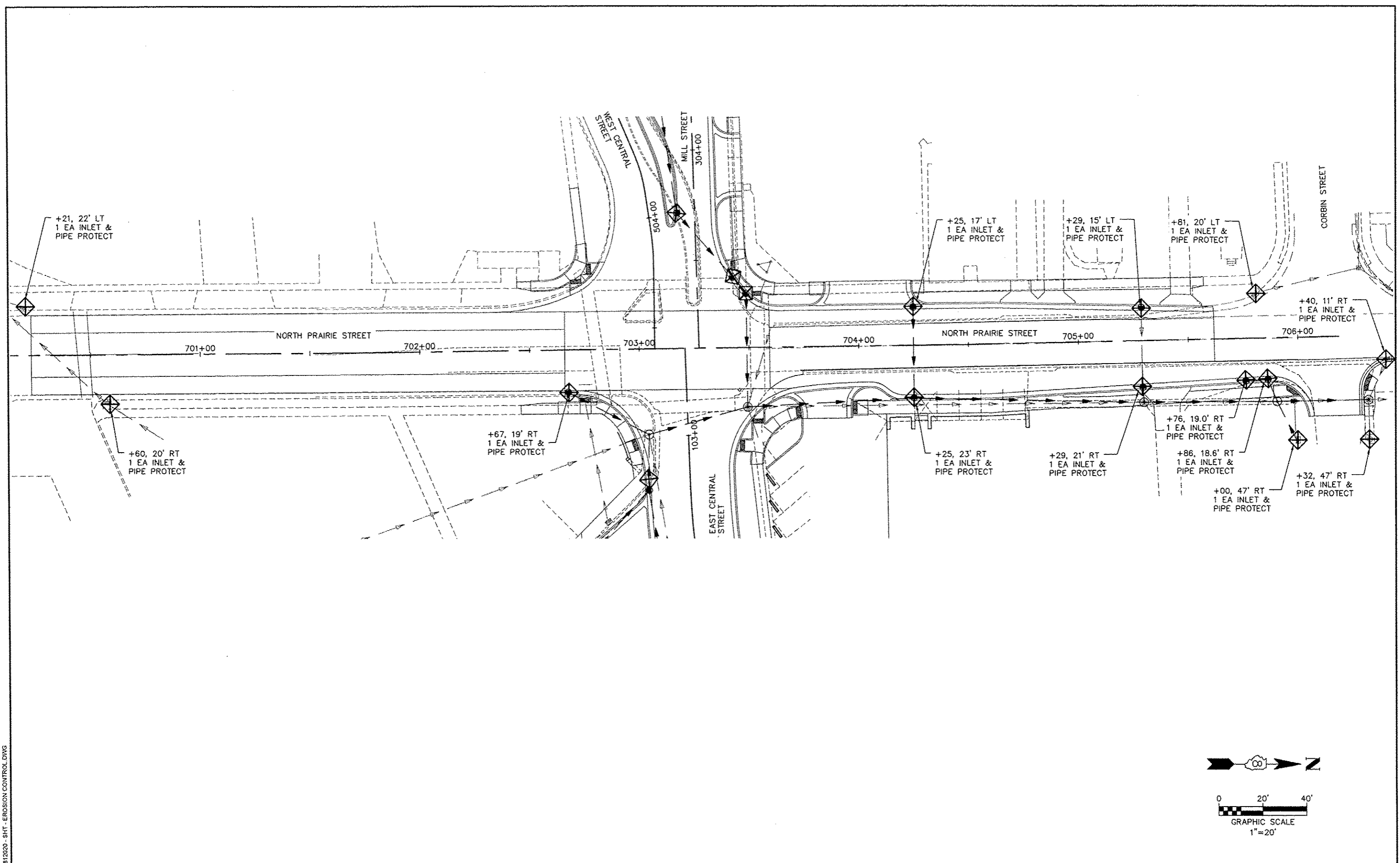
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PLOT DATE *	2014-12-15	CHECKED -	REVISOR -
		DATE -	2008-02-25

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL & STAGING PLAN
STAGE - 3
SCALE: NOT TO SCALE SHEET NO. 3 OF 3 SHEETS STA. _____ TO STA. _____

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00026-01-WR	MADISON	68	29
CENTRAL ST / PRAIRIE ST INTERSECTION		CONTRACT NO. 97579		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FILE NAME: D812030 - SHT - EROSION CONTROL.DWG



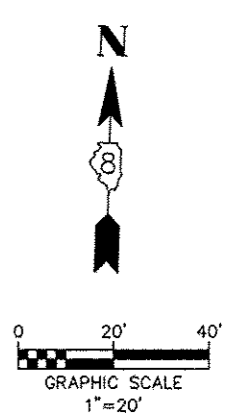
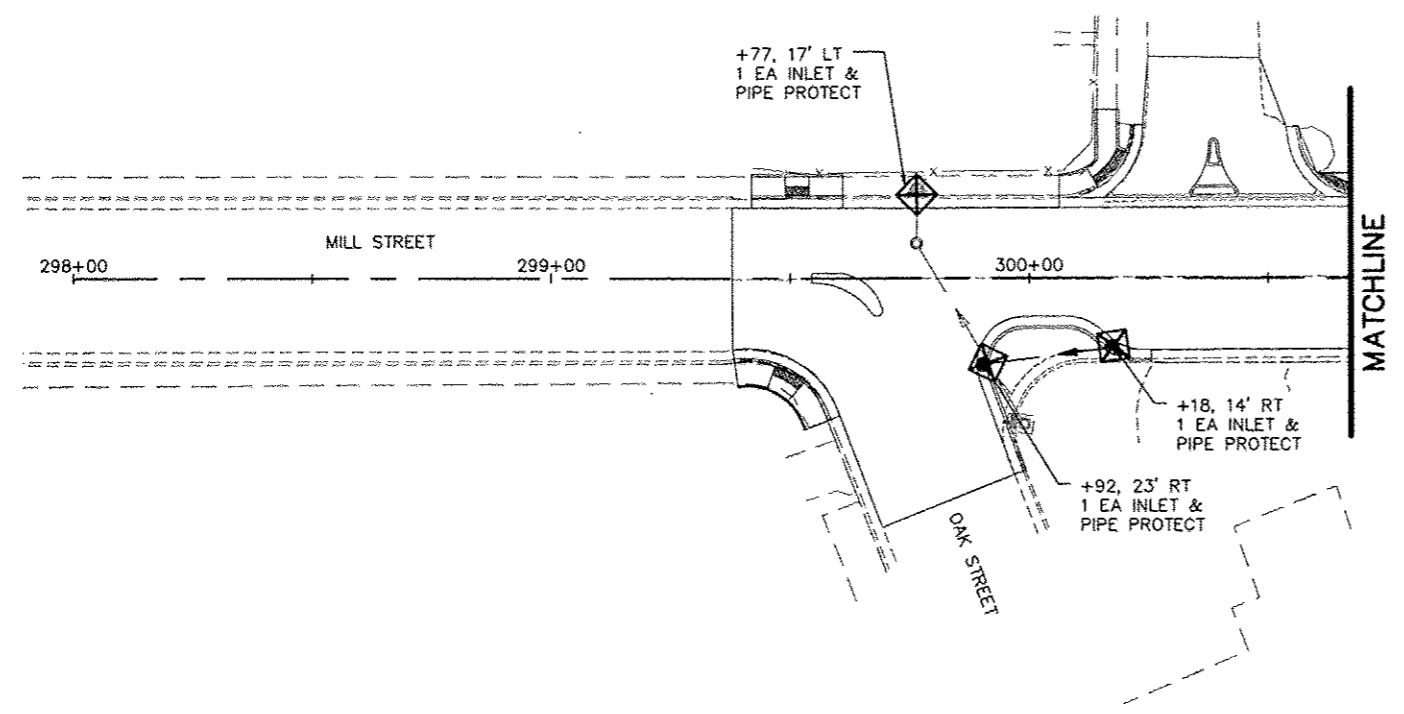
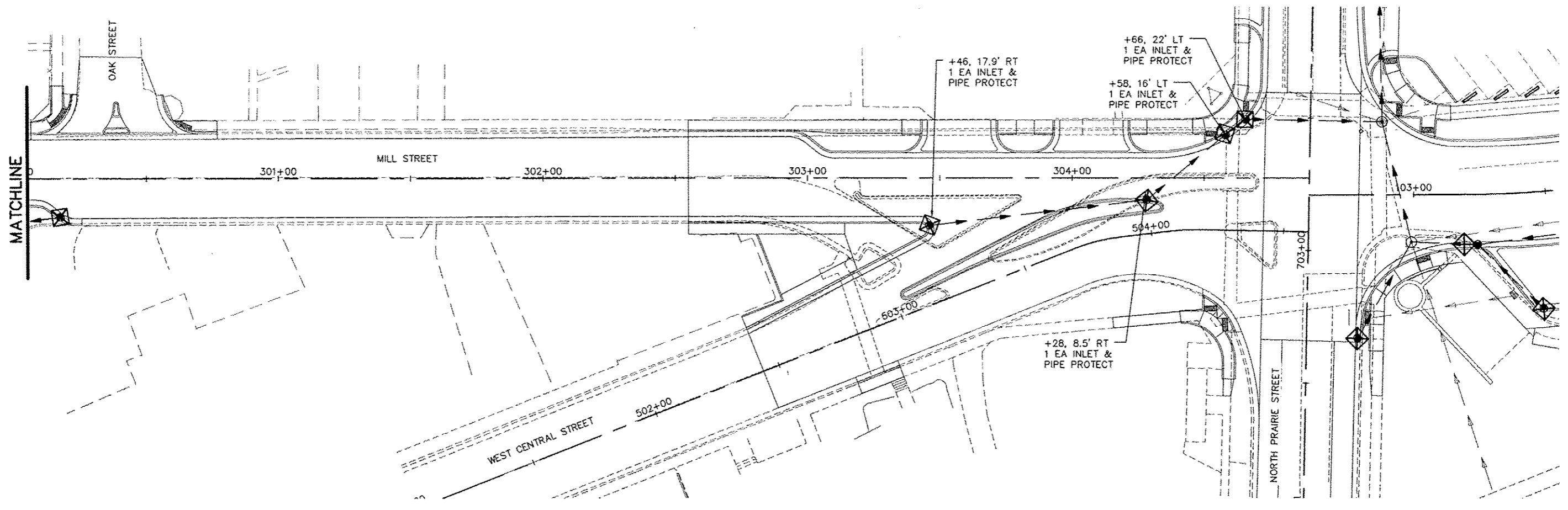
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PLOT DATE =	2014-12-15	CHECKED -	---	REVISED -	---
		DATE -	2008-02-25	REVISED -	---

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL SHEETS
NORTH PRAIRIE STREET

SCALE: 1" = 20' SHEET NO. 1 OF 3 SHEETS STA. 700+29.57 TO STA. 706+08.97

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
895B	13-00026-01-WR	MADISON	68	30
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



FILE NAME: D812020 - SHT - EROSION CONTROL.DWG

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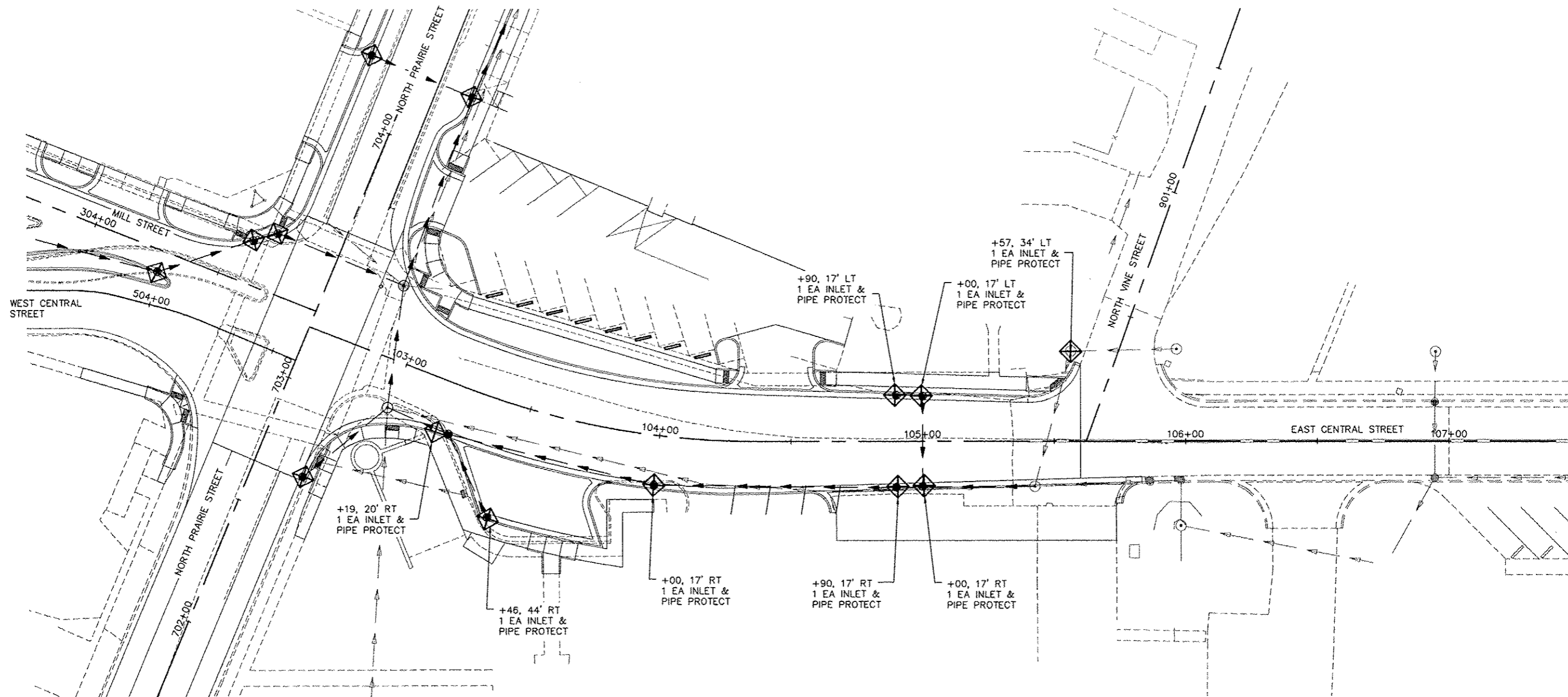
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PLOT DATE =	2014-12-15	CHECKED -	REVISD -
	DATE =	2008-02-25	REVISD -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EROSION CONTROL SHEETS
W CENTRAL / MILL STREET**

SCALE: 1" = 20' SHEET NO. 20F 3 SHEETS STA. 288+00.00 TO STA. 304+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00026-01-WR	MADISON	68	31
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



FILE NAME: D812020 - SHT - EROSION CONTROL.DWG

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USER NAME =	TRAVIS HELMKAMP	DESIGNED -	---	REVISED -	---
PLOT SCALE =	1" = 1'	DRAWN -	---	REVISED -	---
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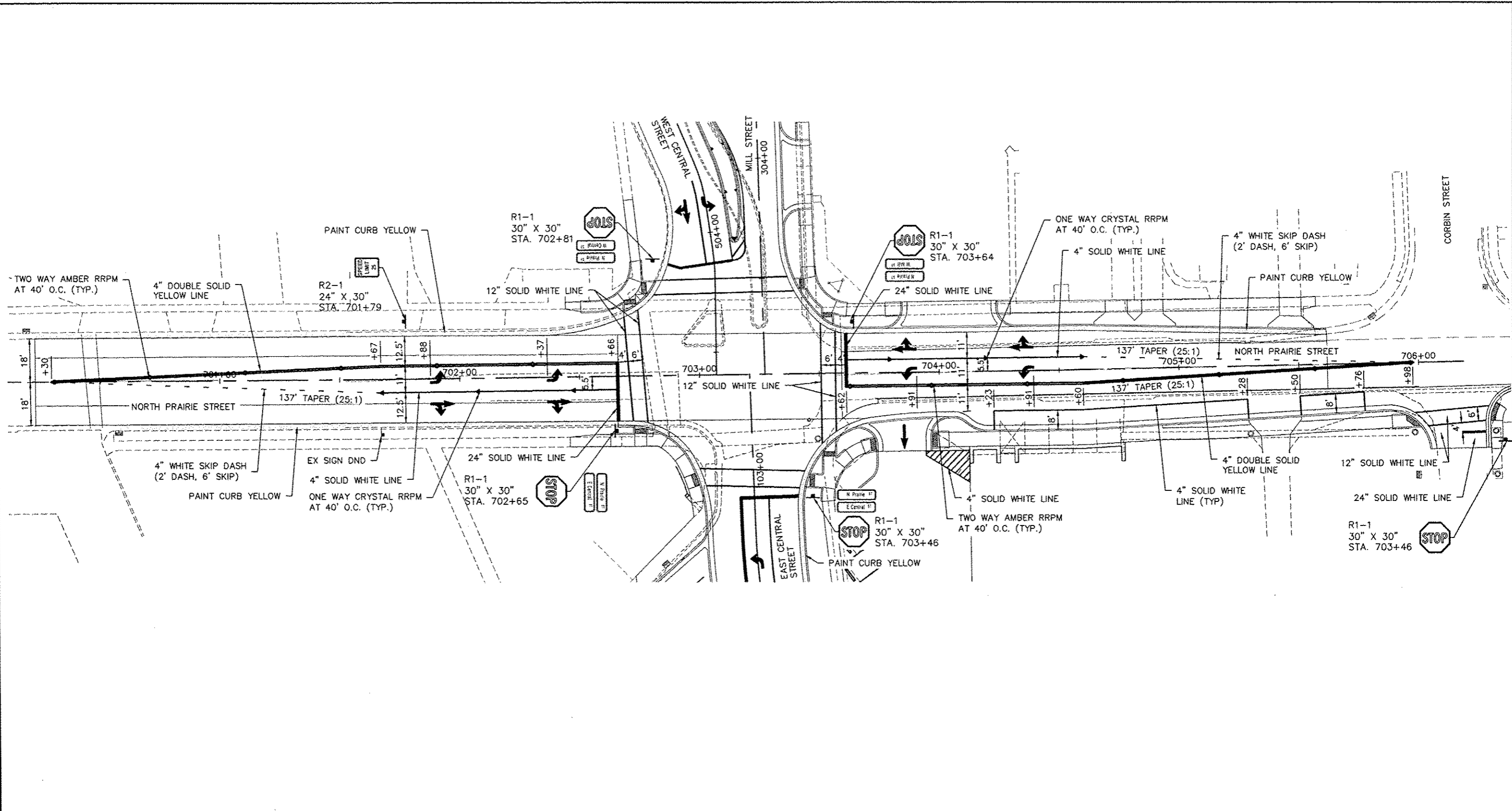
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

EROSION CONTROL SHEETS
 E CENTRAL STREET

SCALE: 1" = 20' SHEET NO. 3 OF 3 SHEETS STA. 103+00.00 TO STA. 107+00.00

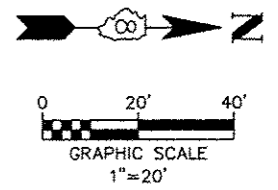
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8559	13-00026-01-WR	MADISON	68	32
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

FILE NAME: D812020_SHT_PAVEMENT MARKING.DWG



**PAVEMENT MARKING
AND SIGNAGE LEGEND**

PAINT CURB, YELLOW



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USER NAME	TRAVIS HELMKAMP	DESIGNED		REVISED	
DRAWN		CHECKED		REVISED	
PLOT SCALE	1" = 1'	DATE	2014-12-15	REVISED	
PLOT DATE	2014-12-15	DATE	2008-02-25	REVISED	

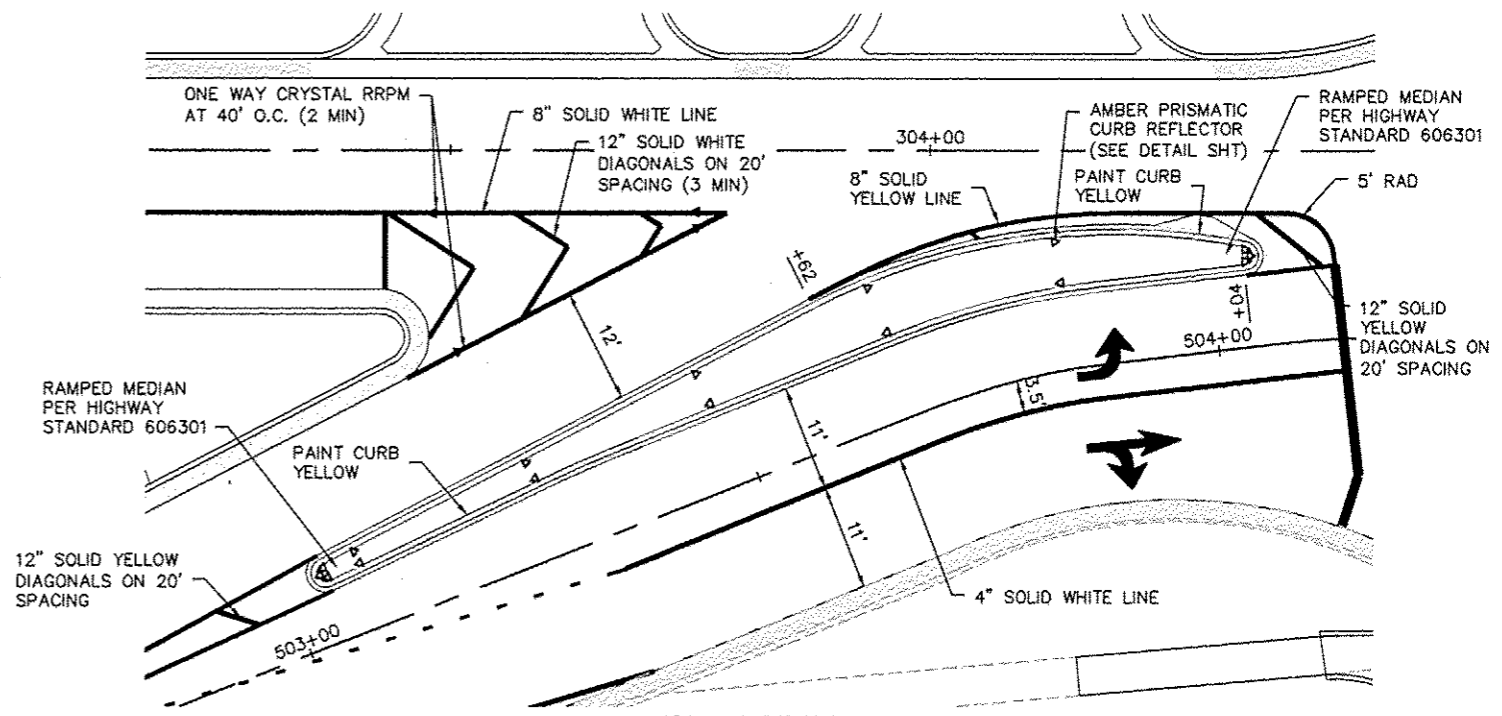
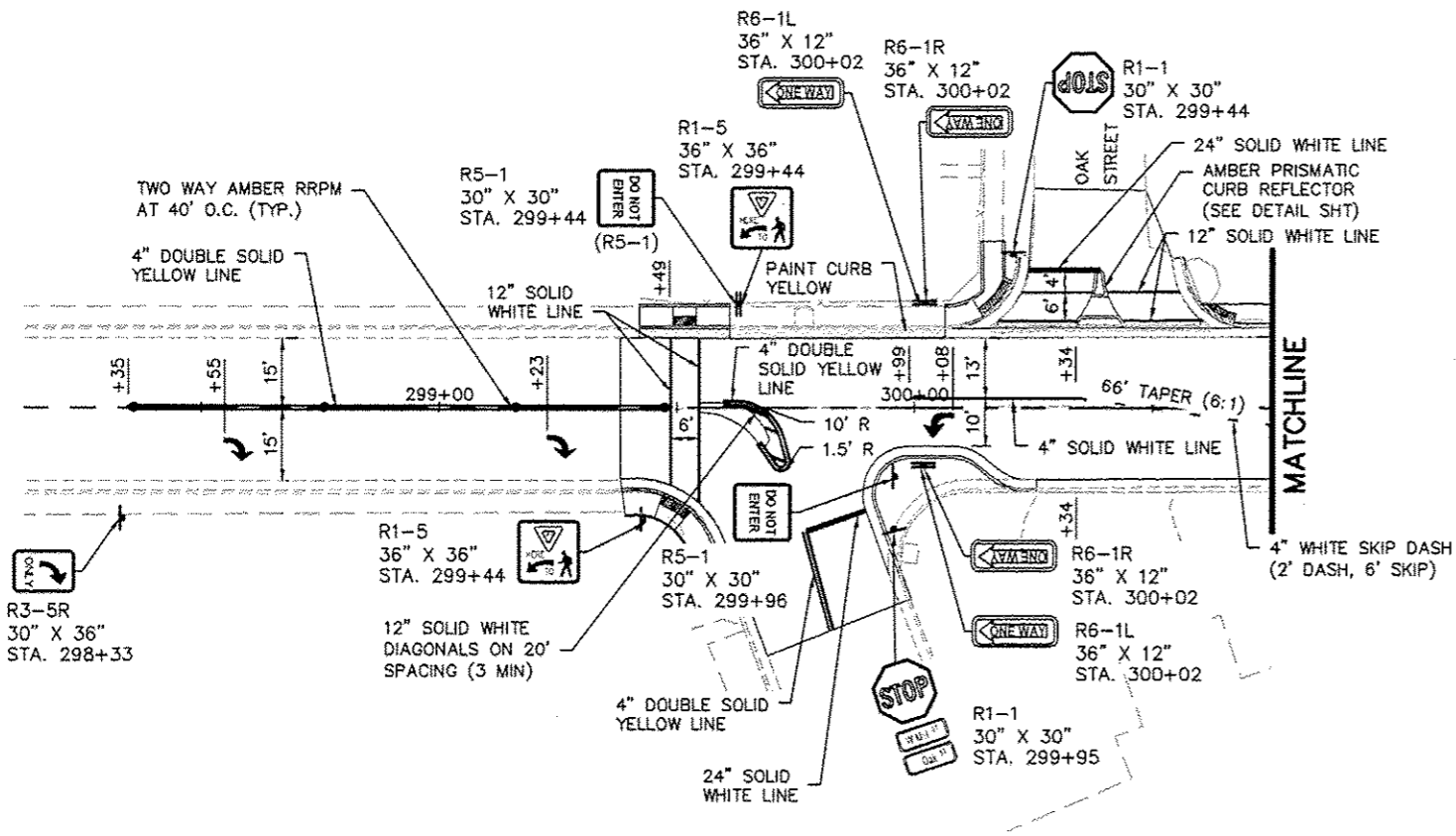
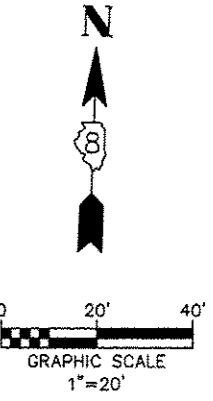
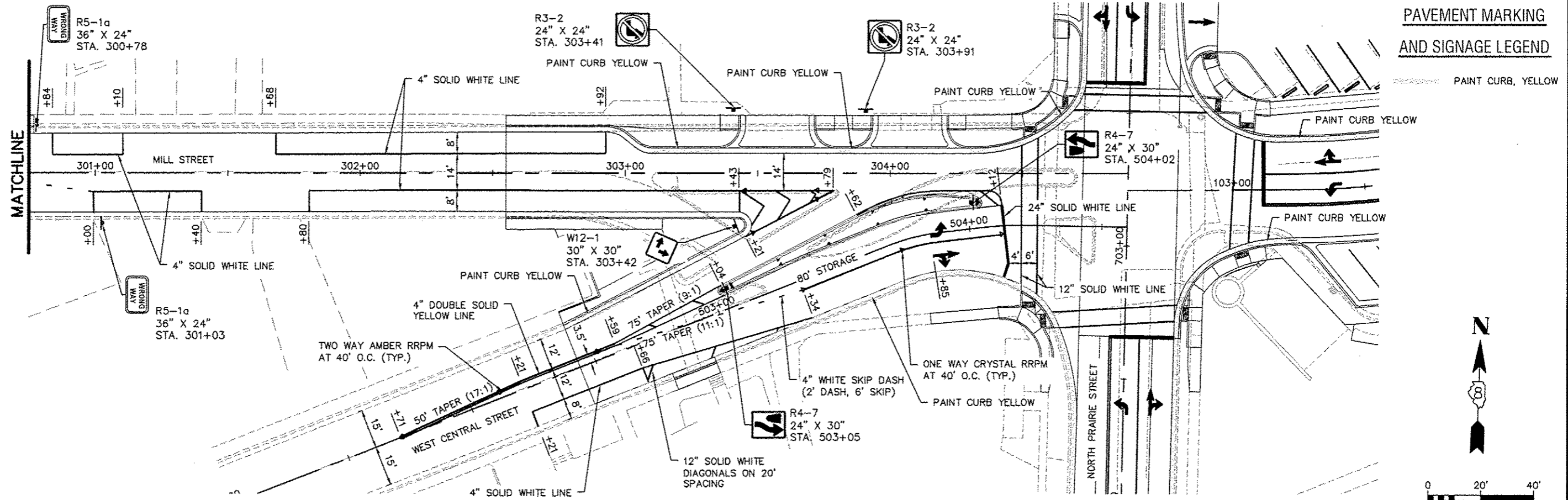
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING AND SIGNAGE SHEETS
NORTH PRAIRIE STREET
SCALE: 1" = 20'
SHEET NO. 1 OF 3 SHEETS
STA. 700+28.57 TO STA. 706+09.97

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00028-01-WR	MADISON	68	33
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	

PAVEMENT MARKING AND SIGNAGE LEGEND

PAINT CURB, YELLOW



ISLAND DETAIL
SCALE: 1"=10'

FILE NAME: D812020 - SHT - PAVEMENT MARKING.DWG

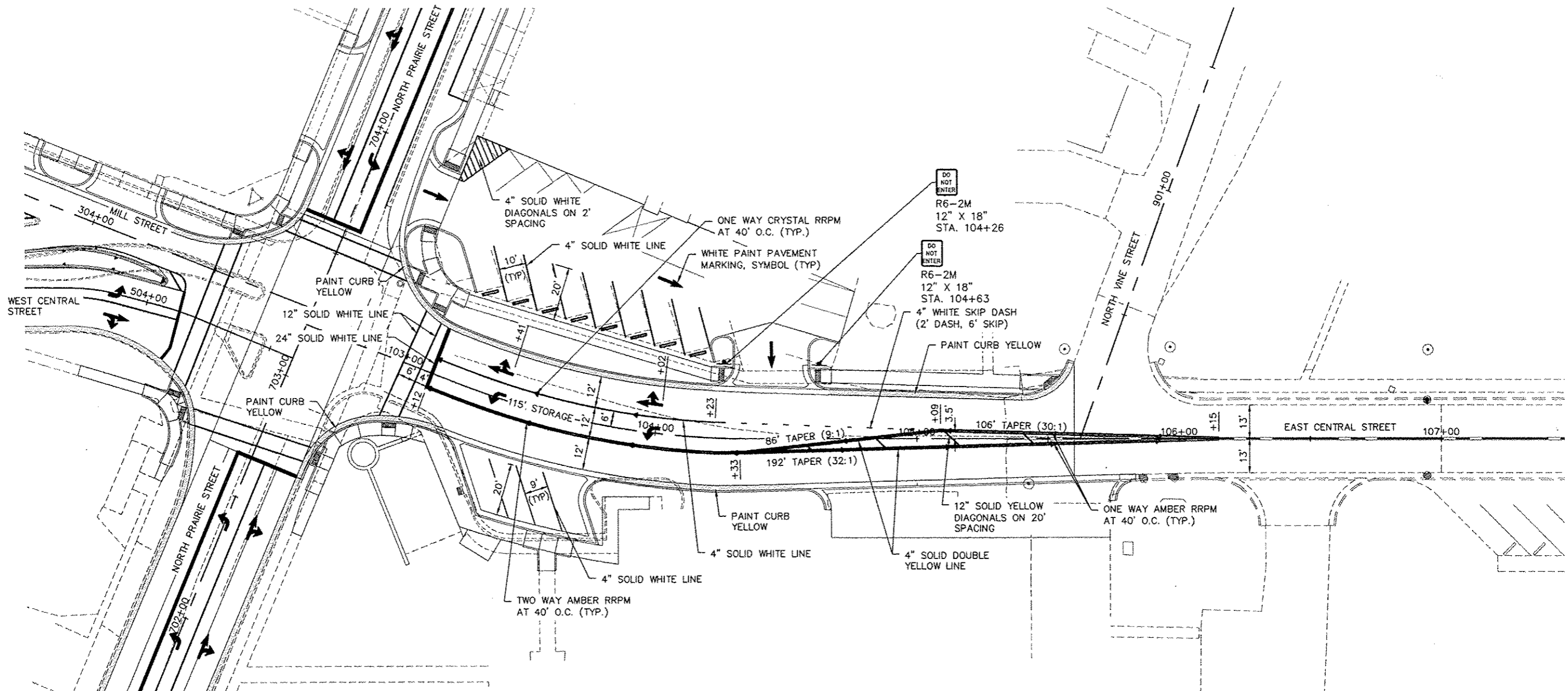


USER NAME	TRAVIS HELMKAMP	DESIGNED		REVISED	
PLOT SCALE	1" = 1'	DRAWN		REVISED	
PLOT DATE	2014-12-23	CHECKED		REVISED	
		DATE	2009-02-25	REVISED	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

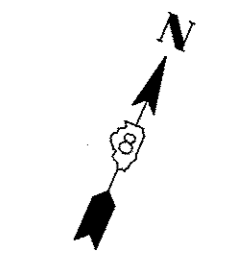
PAVEMENT MARKING AND SIGNAGE SHEETS
W CENTRAL / MILL STREET
SCALE: 1" = 20' SHEET NO. 2 OF 3 SHEETS STA. 298+35.00 TO STA. 304+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
B959	13-00026-01-WR	MADISON	68	34
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



**PAVEMENT MARKING
AND SIGNAGE LEGEND**

PAINT CURB, YELLOW



FILE NAME: D812020 - SHT - PAVEMENT MARKING DWG

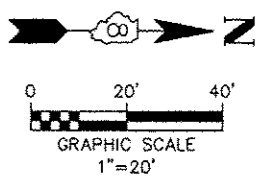
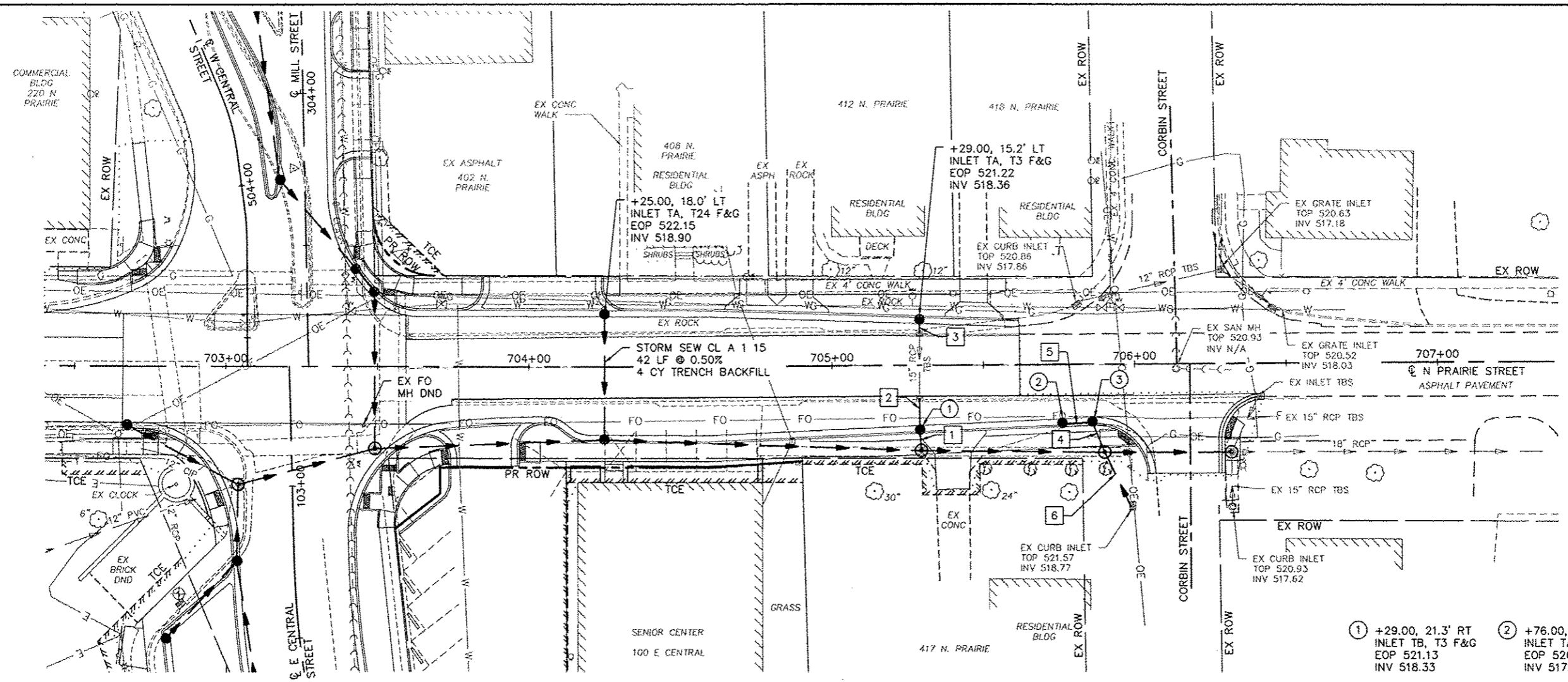
DATES ASSOCIATES
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USER NAME =	TRAVIS HELMKAMP	DESIGNED -	REVISOR -
PLOT SCALE =	1" = 1'	DRAWN -	REVISIONS -
PLOT DATE =	2014-12-15	CHECKED -	REVISIONS -
		DATE =	2008-02-25
		REVISOR -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

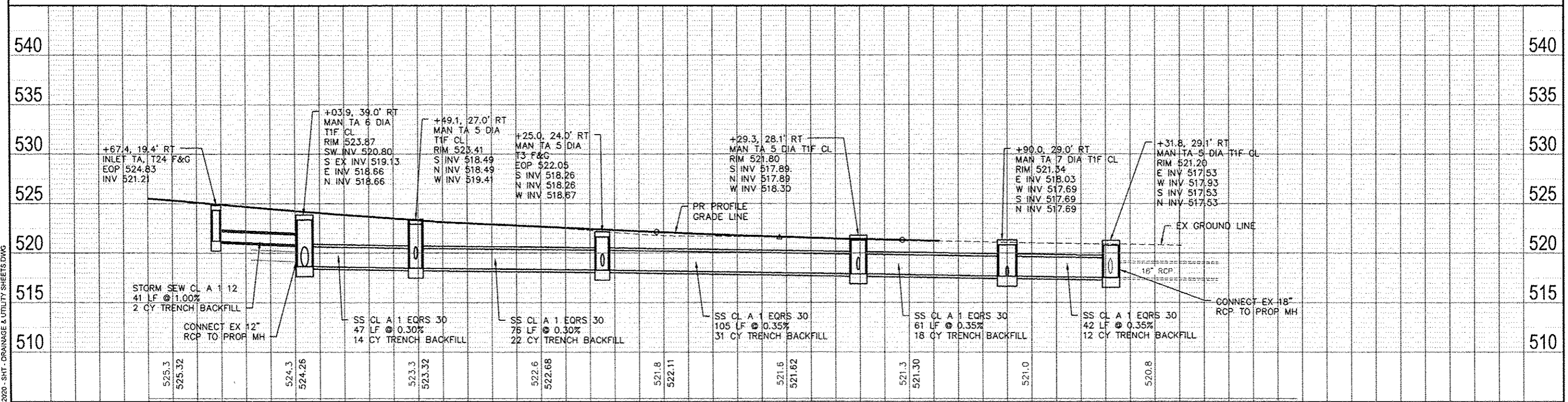
PAVEMENT MARKING AND SIGNAGE SHEETS
E CENTRAL STREET

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00026-01-WR	MADISON	68	35
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
SCALE: 1" = 20'		SHEET NO. 3 OF 3 SHEETS		STA. 103+00.00 TO STA. 107+00.00
FED. ROAD DIST. NO.		ILLINOIS		FED. AID PROJECT



- 1 STORM SEW CL A 1 15
7 LF @ 0.40%
1 CY TRENCH BACKFILL
- 2 STORM SEW CL A 1 15
10 LF @ 0.10%
1 CY TRENCH BACKFILL
CONNECT TO EX 15" RCP
- 3 STORM SEW CL A 1 15
5 LF @ 0.10%
1 CY TRENCH BACKFILL
CONNECT TO EX 15" RCP
- 4 STORM SEW CL A 1 12
11 LF @ 0.50%
2 CY TRENCH BACKFILL
- 5 STORM SEW CL A 1 12
10 LF @ 0.75%
1 CY TRENCH BACKFILL
- 6 STORM SEW CL A 1 18
20 LF @ 3.40%
6 CY TRENCH BACKFILL
CONNECT TO EX INLET

- ① +29.00, 21.3' RT
INLET TB, T3 F&G
EOP 521.13
INV 518.33
- ② +76.00, 19.4' RT
INLET TA, T3F&G
EOP 520.78
INV 517.74
- ③ +86.00, 19.0' RT
INLET TB, T3F&G
EOP 520.80
INV 517.74



DATE	
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REVISION	
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DESCRIPTION	
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REVISION	
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BY	
REVISION	
NO.	
DESCRIPTION	

FILE NAME: D810200 - SHT - DRAINAGE & UTILITY SHEETS.DWG

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ILLINOIS DESIGN FIRM LICENSE NO.: 184,001115

USER NAME	TRAVIS HELMKAMP	DESIGNED		REVISED	
DRAWN		CHECKED		REVISED	
PLOT SCALE	4 1/8" = 1'	DATE	2014-12-15	REVISED	
PLOT DATE	2014-12-15	DATE	2014-06-12	REVISED	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

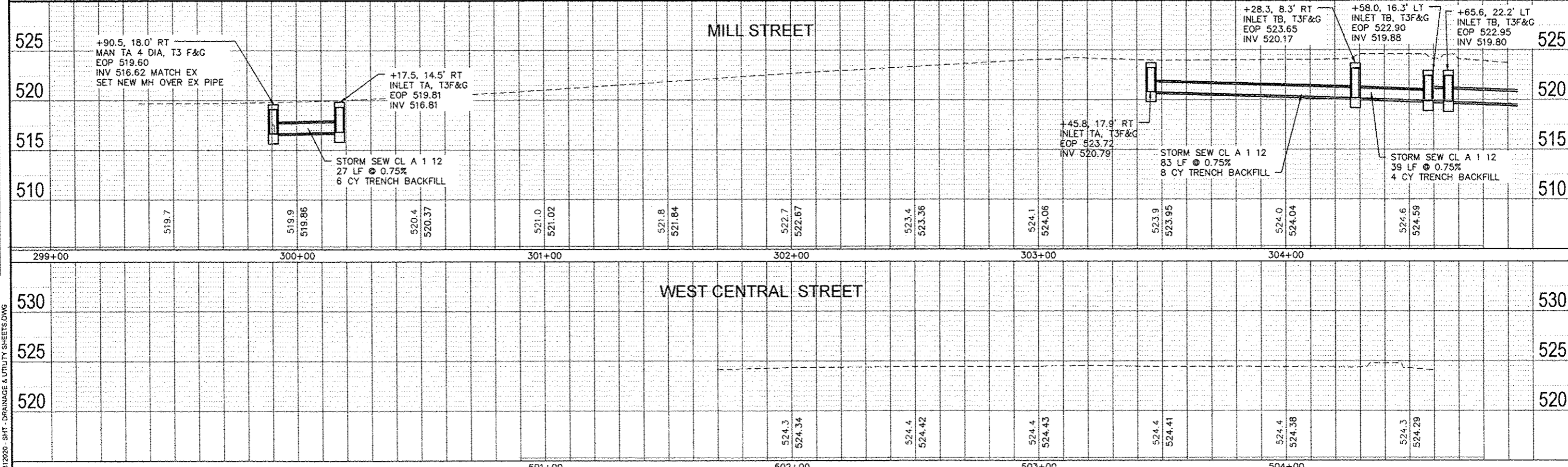
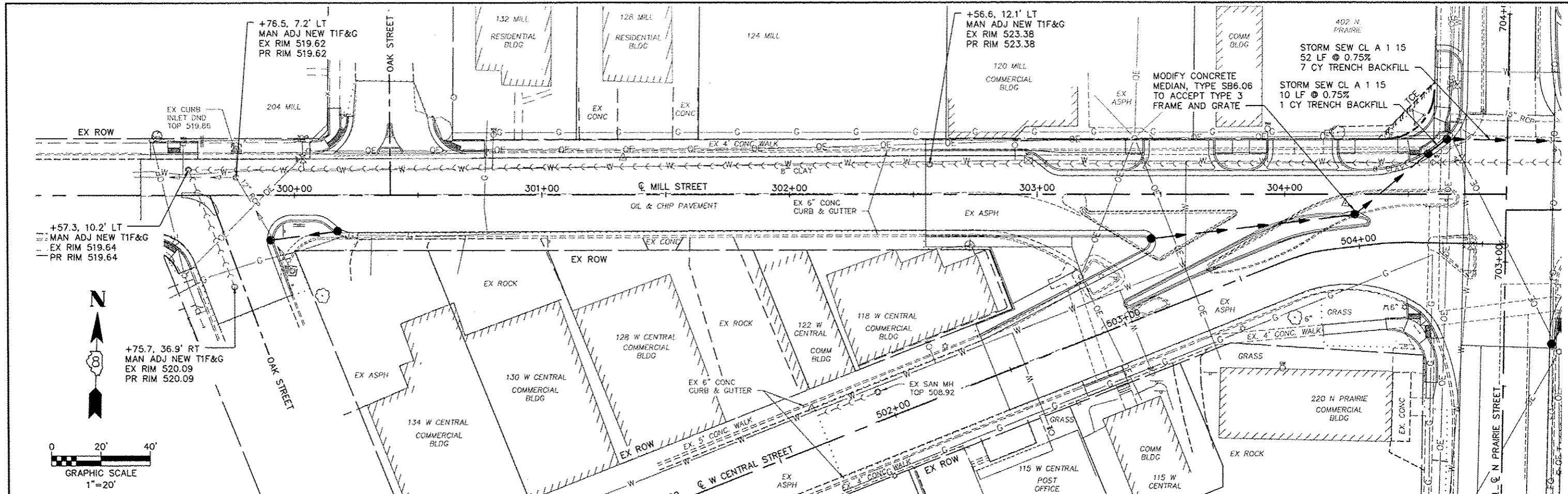
DRAINAGE & UTILITY PLAN
NORTH PRAIRIE STREET

SCALE: 1" = 20' SHEET NO. 1 OF 3 SHEETS STA. 700+29.57 TO STA. 706+08.97

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-0026-01-WR	MADISON	68	36
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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



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USER NAME =	TRAVIS HELMKAMP	DESIGNED -	REVISOR -
PLOT SCALE =	4 1/8" = 1'	DRAWN -	REVISOR -
PLOT DATE =	2014-12-15	CHECKED -	REVISOR -
		DATE =	2014-06-12
		REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

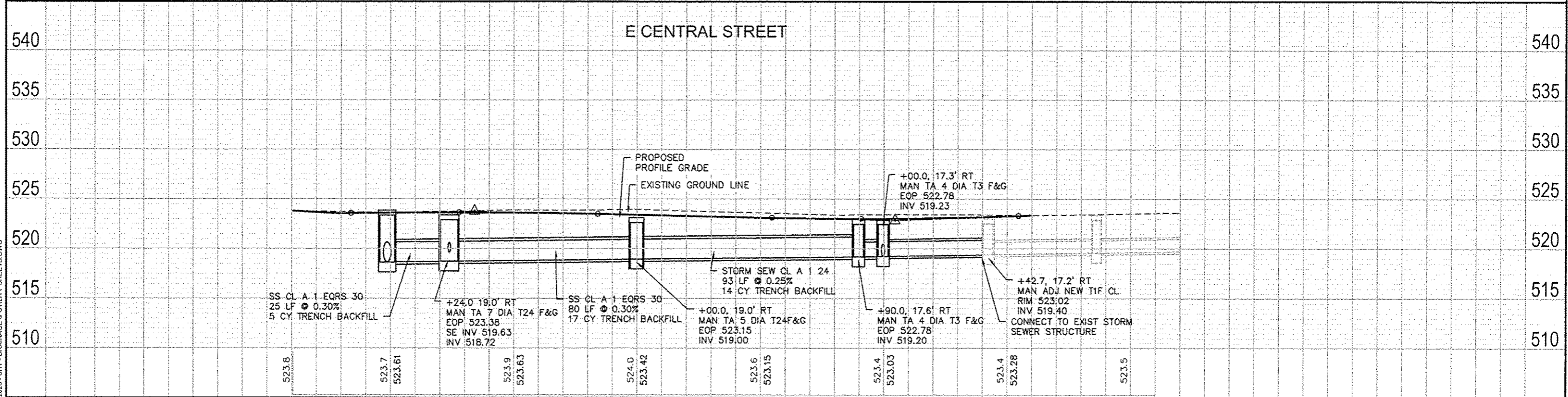
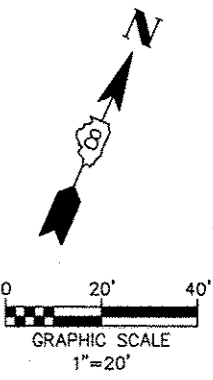
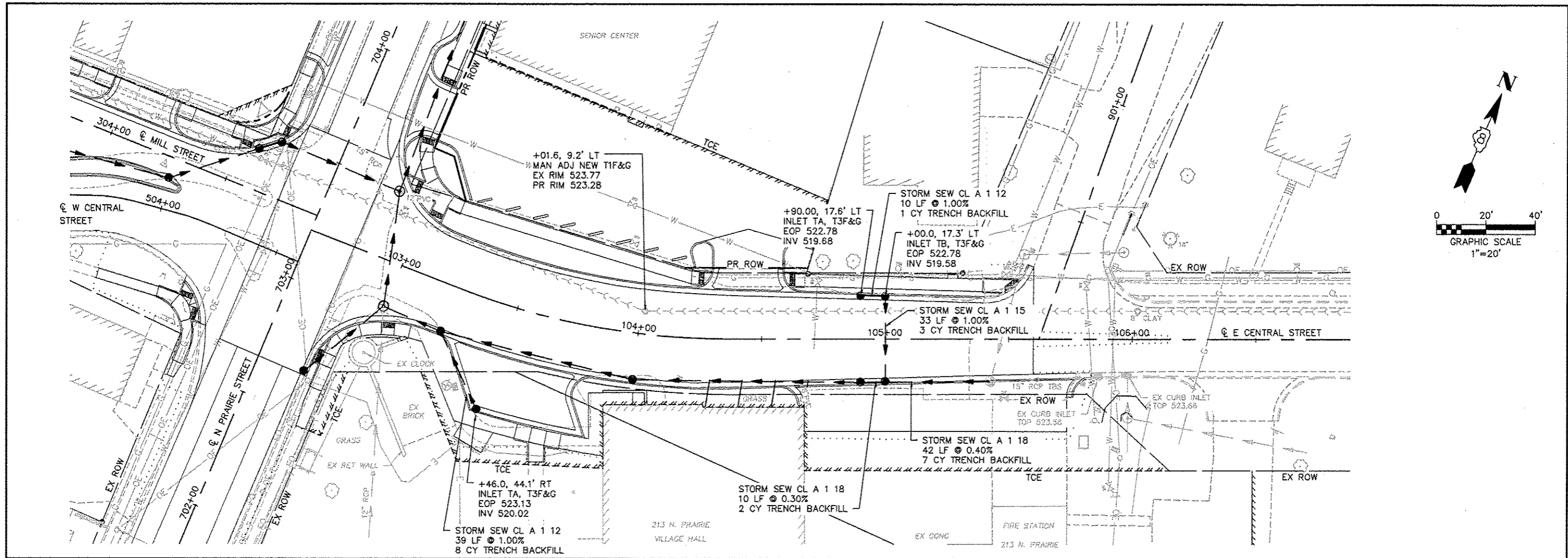
DRAINAGE & UTILITY PLAN	
E CENTRAL / W CENTRAL / MILL STREET	
SCALE: 1" = 20'	SHEET NO. 2 OF 3 SHEETS
STA. 302+67	TO STA. 106+08

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00026-01-WR	MADISON	68	37
CENTRAL ST / PRAIRIE ST INTERSECTION		CONTRACT NO.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

FILE NAME: D812020 - SHT - DRAINAGE & UTILITY SHEETS.DWG

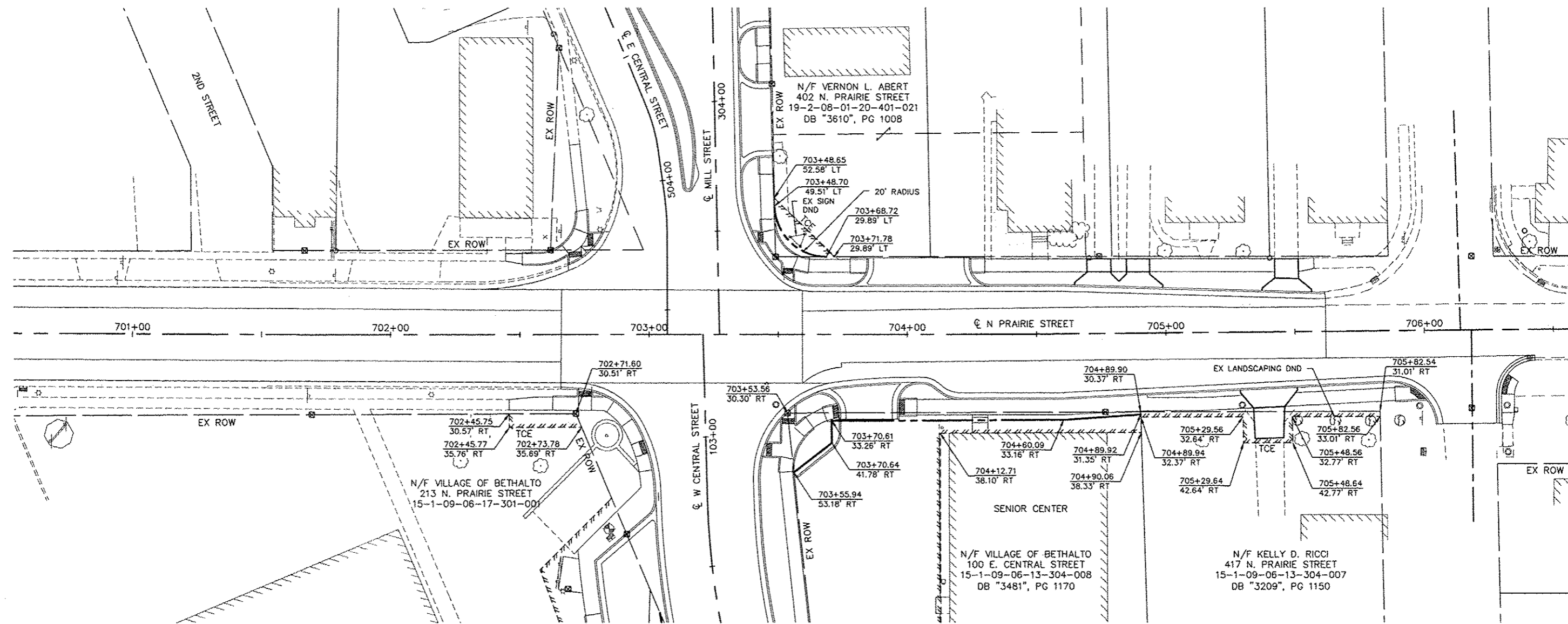
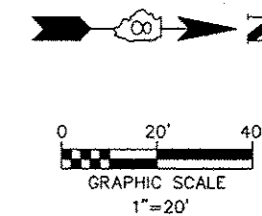
DATE	
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REVISION	
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DATES ASSOCIATES Engineering + Architecture www.datesassociates.com ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115	USER NAME * TRAVIS HELMKAMP	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRAINAGE & UTILITY PLAN E CENTRAL STREET	SECTION 13-00028-01-WR	COUNTY MADISON	TOTAL SHEETS 68	SHEET NO. 38
	PLOT SCALE * 4 1/8" = 1'	CHECKED -	REVISED -			SCALE: 1" = 20'	SHEET NO. 3 OF 3 SHEETS	STA. 299+02.00 TO STA. 302+65.00	CENTRAL ST / PRAIRIE ST INTERSECTION
	PLOT DATE * 2014-12-23	DATE 2014-06-12	REVISED -			FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		

FILE NAME: D812020 - SHT - DRAINAGE & UTILITY SHEETS.DWG



FILE NAME: D812020 - SHT - ROW/A TCE.DWG

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ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115

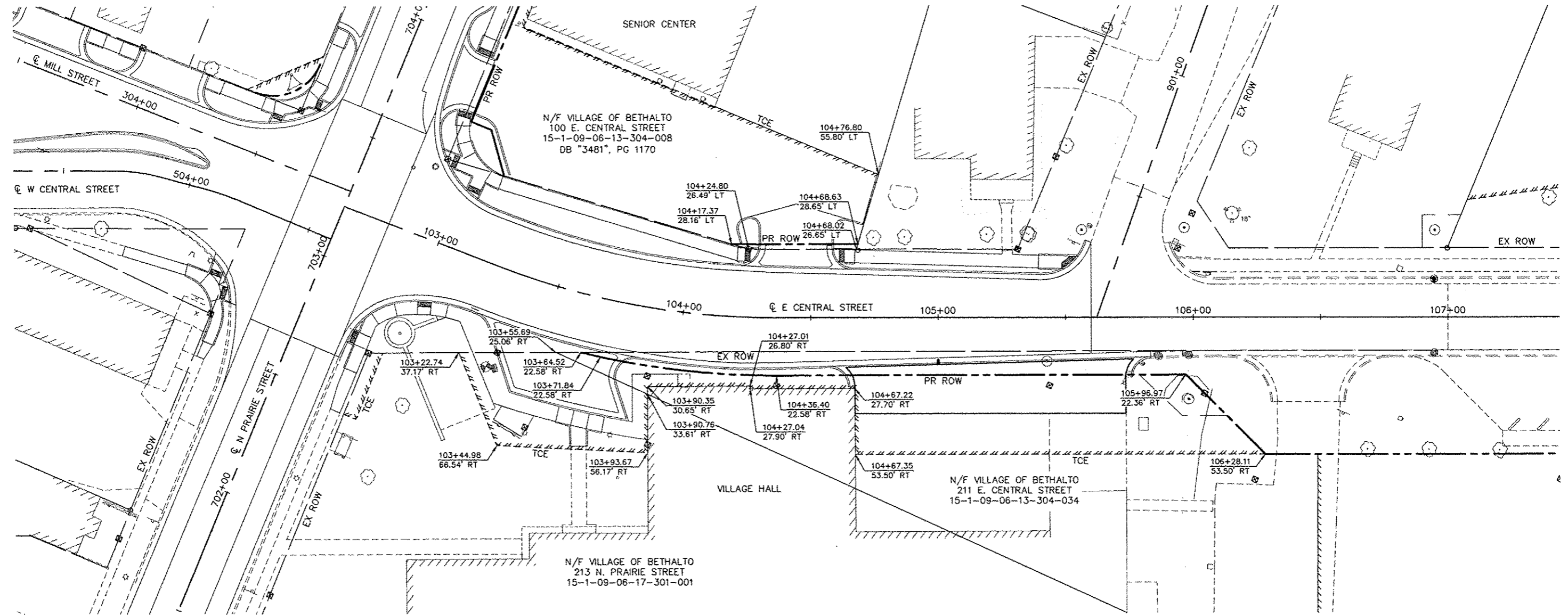
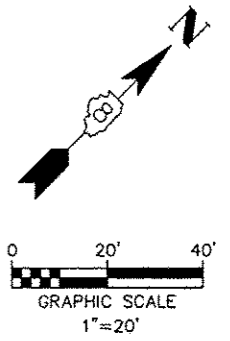
USER NAME =	TRAVIS HELMKAMP	DESIGNED -	REvised -
		DRAWN -	REvised -
PLOT SCALE =	1" = 1'	CHECKED -	REvised -
PLOT DATE =	2014-12-15	DATE -	2008-02-25
		REvised -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN SHEET
NORTH PRAIRIE STREET

SCALE: 1" = 20' SHEET NO. 1 OF 2 SHEETS STA. 700+00.00 TO STA. 706+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-08026-01-WR	MADISON	68	39
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



FILE NAME: D812020 - SHT - ROW & TCE.DWG

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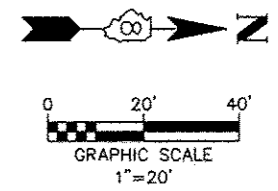
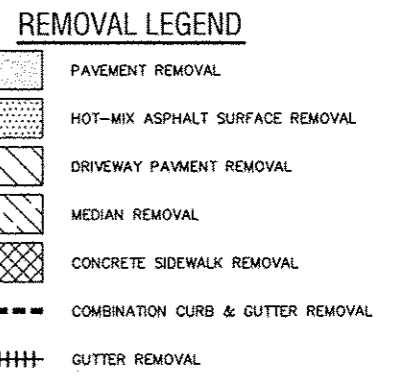
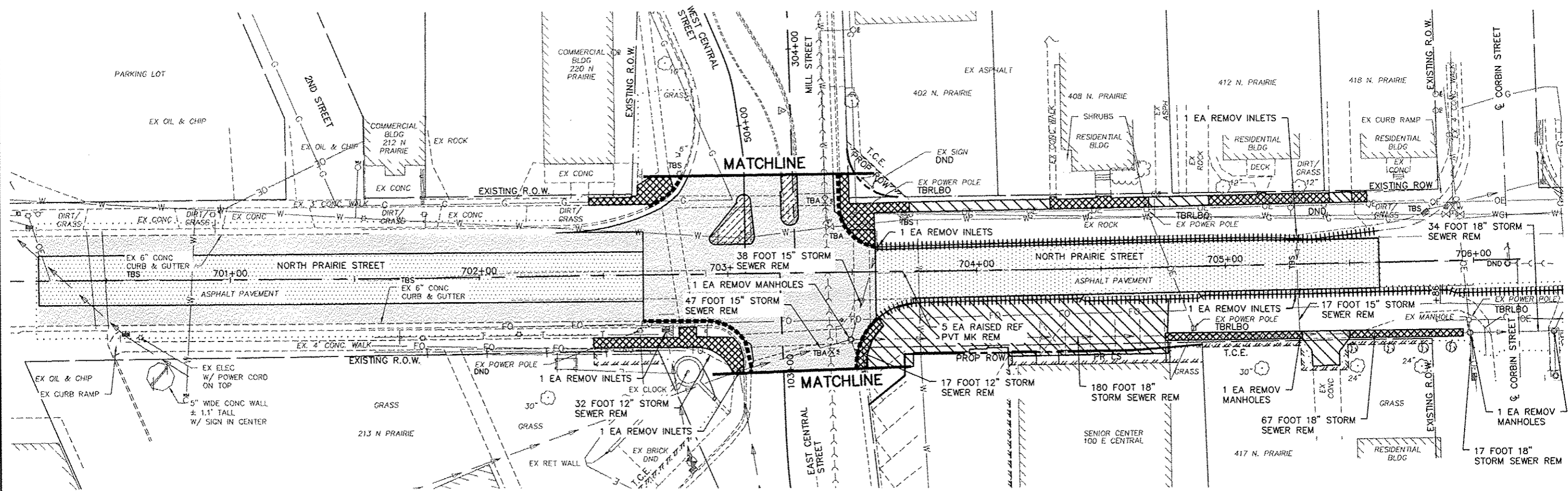
USER NAME =	TRAVIS HELMKAMP	DESIGNED -	REVISOR -
PLOT SCALE =	1" = 1'	DRAWN -	REVISOR -
PLOT DATE =	2014-12-15	CHECKED -	REVISOR -
		DATE =	2008-02-25
		REVISOR -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**RIGHT OF WAY PLAN SHEET
E CENTRAL STREET**

SCALE: 1" = 20' SHEET NO. 2 OF 2 SHEETS STA. 103+00.00 TO STA. 107+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00026-01-WR	MADISON	68	40
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



FILE NAME: D812020 - SHT - REMOVAL.DWG

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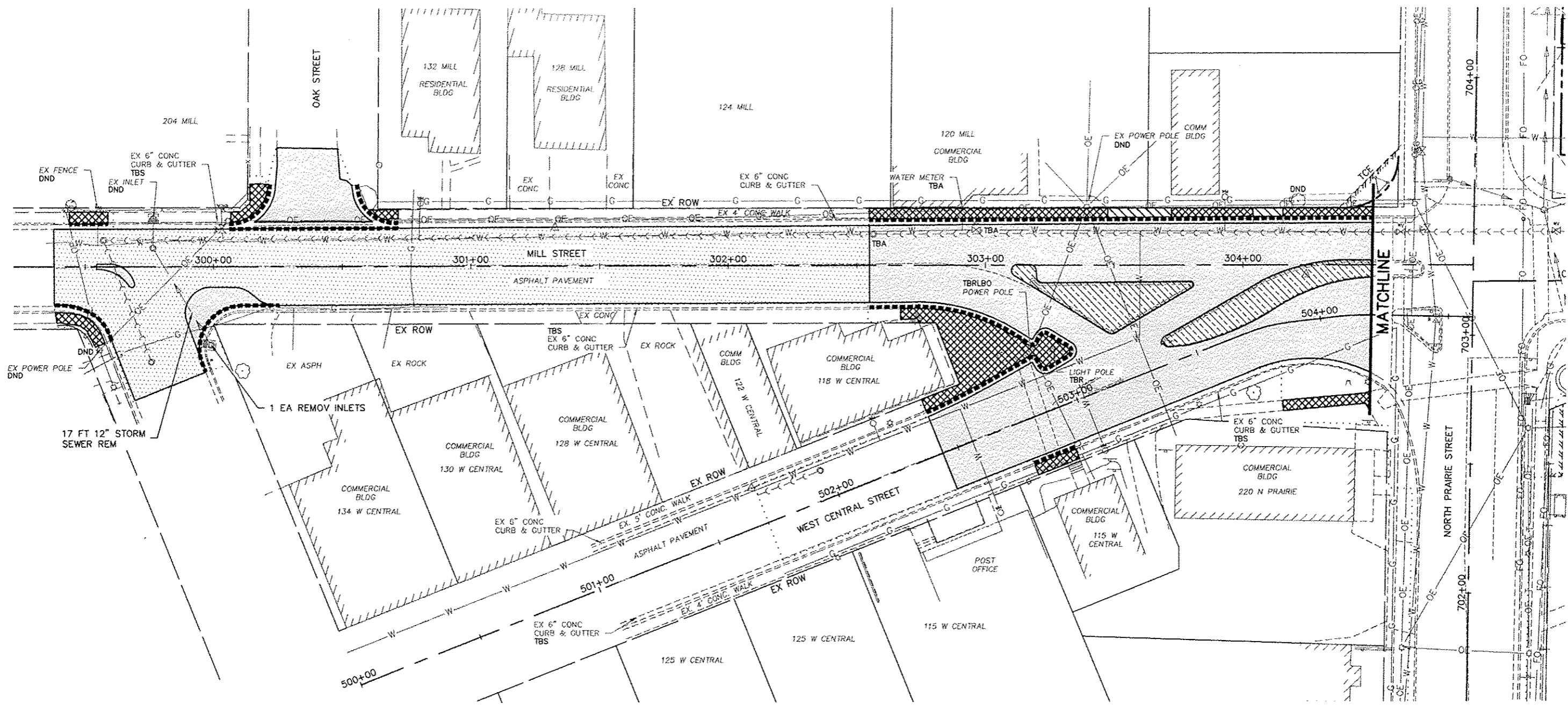
USER NAME =	TRAVIS HELMKAMP	DESIGNED -	REvised -
		DRAWN -	REvised -
PLOT SCALE =	1" = 1'	CHECKED -	REvised -
PLOT DATE =	2014-12-15	DATE =	2008-02-25
		REvised -	








STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

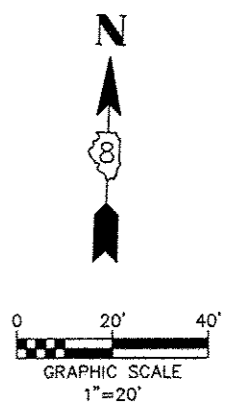
REMOVAL PLAN
NORTH PRAIRIE STREET

SCALE: 1" = 20' SHEET NO. 1 OF 3 SHEETS STA. 700+29.57 TO STA. 706+08.97

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00025-01-WR	MADISON	08	41
CENTRAL ST / PRAIRIE ST INTERSECTION		CONTRACT NO. 97579		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



-  PAVEMENT REMOVAL
-  HOT-MIX ASPHALT SURFACE REMOVAL
-  DRIVEWAY PAYMENT REMOVAL
-  MEDIAN REMOVAL
-  CONCRETE SIDEWALK REMOVAL
-  COMBINATION CURB & GUTTER REMOVAL
-  GUTTER REMOVAL



FILE NAME: D:\2020 - SHT - REMOVAL.DWG

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ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115

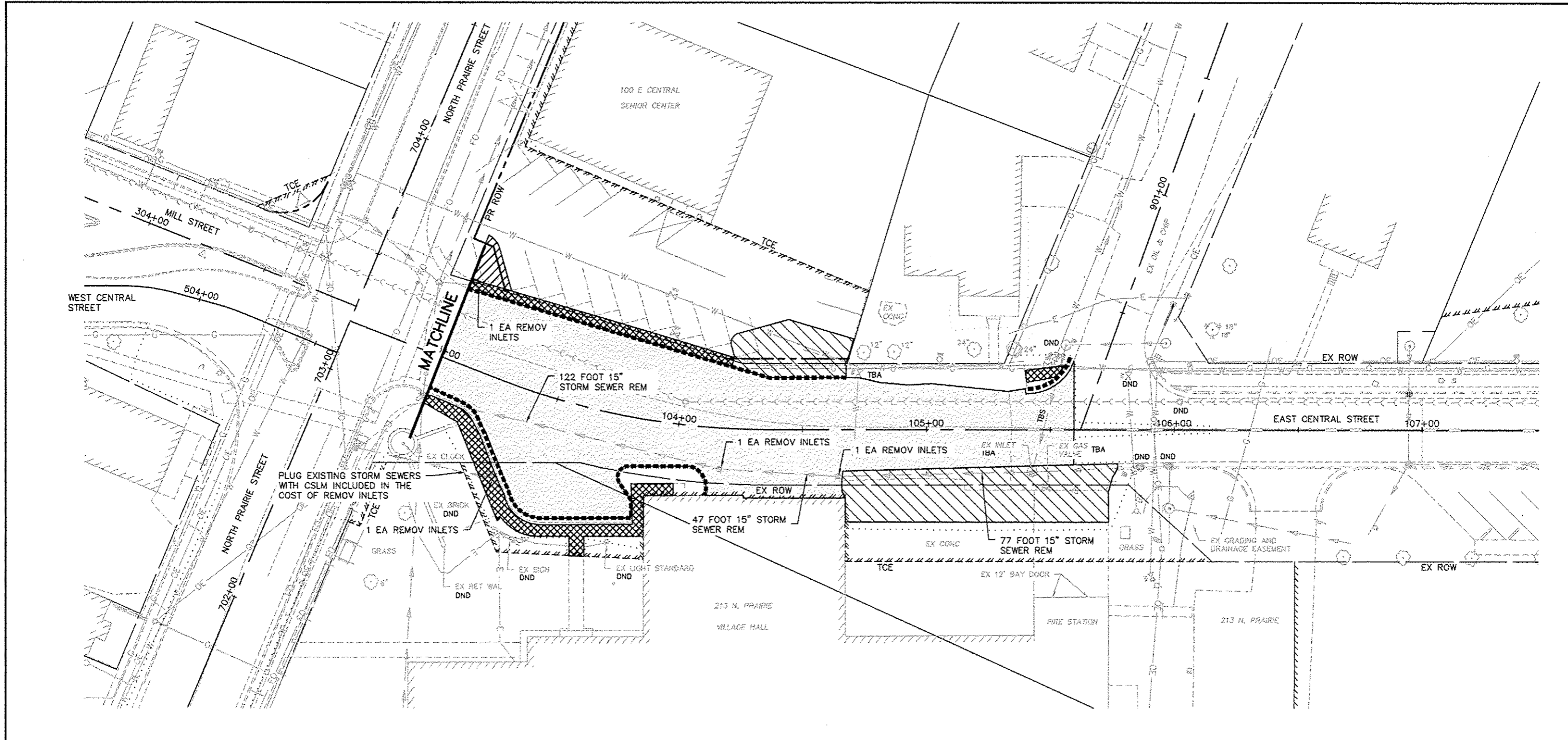
USER NAME	TRAVIS HELMKAMP	DESIGNED		REVISED	
		DRAWN		REVISED	
PLOT SCALE	1" = 1'	CHECKED		REVISED	
PLOT DATE	2014-12-15	DATE	2008-02-25	REVISED	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**








**REMOVAL PLAN
W CENTRAL / MILL STREET**

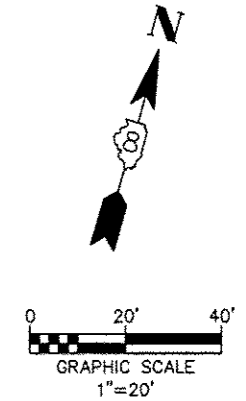
SCALE: 1" = 20' SHEET NO. 2 OF 3 SHEETS STA. 289+38.00 TO STA. 304+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00026-01-WR	MADISON	68	42
CENTRAL ST / PRAIRIE ST INTERSECTION		CONTRACT NO. 97579		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



REMOVAL LEGEND

-  PAVEMENT REMOVAL
-  HOT-MIX ASPHALT SURFACE REMOVAL
-  DRIVEWAY PAVMENT REMOVAL
-  MEDIAN REMOVAL
-  CONCRETE SIDEWALK REMOVAL
-  COMBINATION CURB & GUTTER REMOVAL
-  GUTTER REMOVAL



FILE NAME: D812020 - SHT - REMOVAL.DWG

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ILLINOIS DESIGN FIRM LICENSE NO.: 184-091115

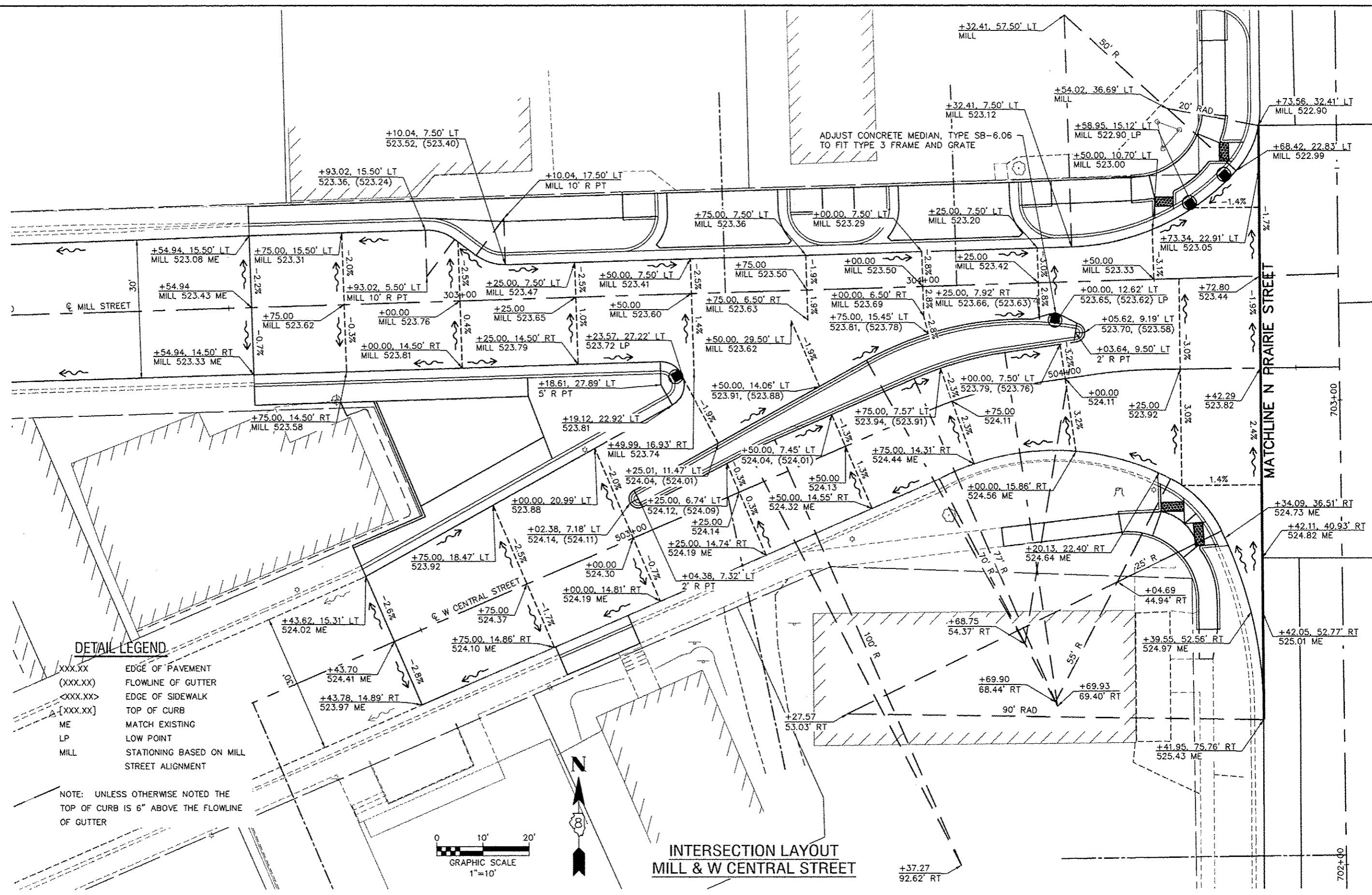
USER NAME *	TRAVIS HELMKAMP	DESIGNED -	REVISED -
PLOT SCALE *	1" = 1'	DRAWN -	REVISED -
PLOT DATE *	2014-12-23	CHECKED -	REVISED -
		DATE -	2008-02-25
		REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**REMOVAL PLAN
E CENTRAL STREET**

SCALE: 1" = 20' SHEET NO. 30F 3 SHEETS STA. 103+00.00 TO STA. 107+00.00

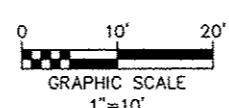
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8950	13-00026-01-WR	MADISON	68	43
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
ILLINOIS		FED. AID PROJECT		



DETAIL LEGEND

- XXX.XX EDGE OF PAVEMENT
- (XXX.XX) FLOWLINE OF GUTTER
- <XXX.XX> EDGE OF SIDEWALK
- {XXX.XX} TOP OF CURB
- ME MATCH EXISTING
- LP LOW POINT
- MILL STATIONING BASED ON MILL STREET ALIGNMENT

NOTE: UNLESS OTHERWISE NOTED THE TOP OF CURB IS 6" ABOVE THE FLOWLINE OF GUTTER



**INTERSECTION LAYOUT
MILL & W CENTRAL STREET**

FILE NAME: D812020_SHT_INT_DET.DWG

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ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115

USER NAME	TRAVIS HELMKAMP	DESIGNED	-	REVISED	-
DRAWN	-	CHECKED	-	REVISED	-
PLOT SCALE	1" = 1'	DATE	2014-12-15	REVISED	-
PLOT DATE	2014-12-15	DATE	2008-02-25	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAIL SHEETS
SCALE: 1" = 10'
SHEET NO. 1 OF 7 SHEETS
STA. _____ TO STA. _____

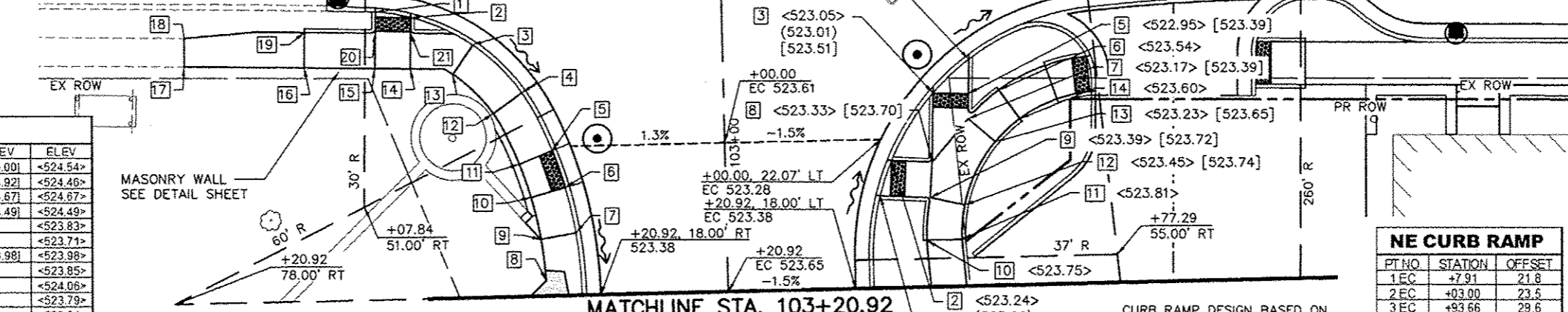
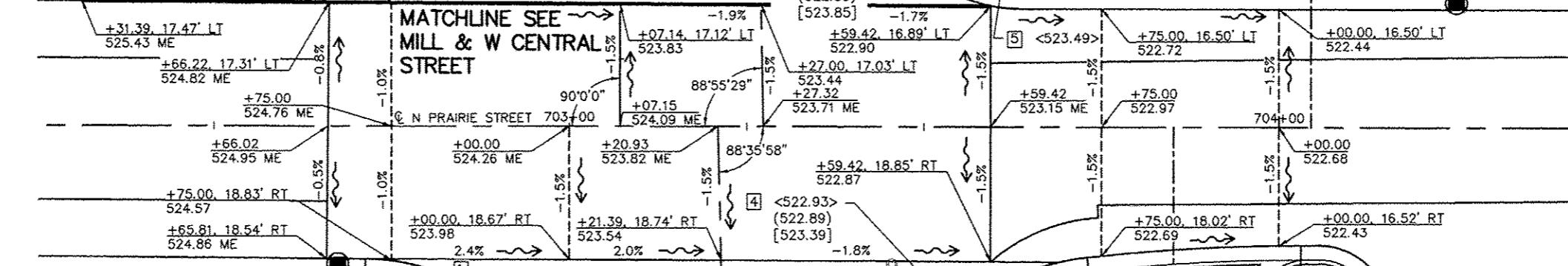
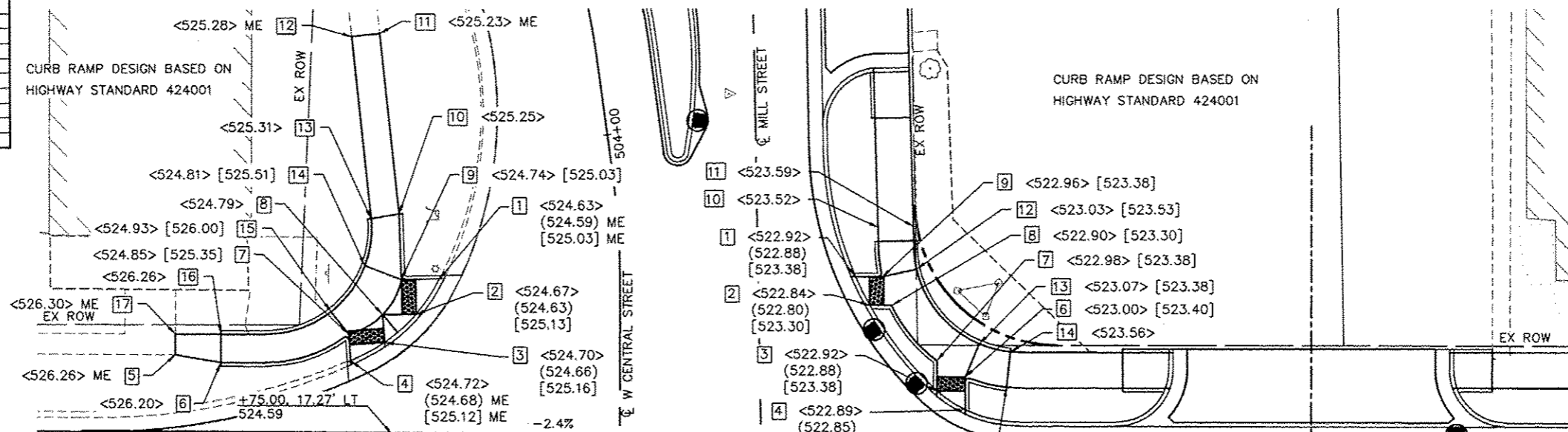
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00026-01-WR	MADISON	68	44
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

SW CURB RAMP

PT NO	STATION	OFFSET
1	+81.74	39.1
2	+78.49	34.1
3	+74.07	30.1
4	+69.24	27.6
5	+44.64	28.3
6	+51.01	27.2
7	+68.96	31.3
8	+73.77	34.0
9	+76.41	39.0
10	+76.09	48.2
11	+73.38	73.5
12	+69.42	73.1
13	+72.13	47.5
14	+71.23	40.9
15	+66.48	34.4
16	+51.00	31.2
17	+44.60	31.2

NW CURB RAMP

PT NO	STATION	OFFSET
1	+40.30	39.5
2	+42.29	35.5
3	+61.84	23.4
4	+55.84	20.8
5	+61.64	24.0
6	+55.84	25.4
7	+51.85	27.7
8	+45.45	35.5
9	+44.08	39.5
10	+43.54	46.4
11	+48.53	46.5
12	+48.96	40.6
13	+57.78	30.0
14	+62.18	28.9

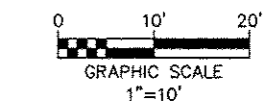


SE CURB RAMP

PT NO	STATION	OFFSET	ELEV	ELEV	ELEV
1 EC	+00.52	48.8	(524.50)	(525.00)	<524.54>
2 EC	+80.79	43.8	(524.42)	(524.92)	<524.46>
3 EC	+85.44	35.2	(524.17)	(524.67)	<524.67>
4 EC	+92.32	28.4	(523.99)	(524.49)	<524.49>
5 EC	+00.54	24.3	(523.79)		<523.83>
6 EC	+05.75	22.6	(523.67)		<523.71>
7 EC	+12.18	21.3	(523.48)	(523.98)	<523.98>
8 EC	+18.75	25.6			<523.85>
9 EC	+12.94	26.2			<524.06>
10 EC	+07.07	27.5			<523.79>
11 EC	+02.32	29.0			<523.91>
12 EC	+95.15	32.5			<524.57>
13 EC	+89.52	38.1			<524.75>
14 EC	+88.61	44.0			<524.57>
15 EC	+88.45	49.0			<524.65>
16 EC	+88.15	59.0			<525.43>
17 EC	+87.64	75.9			<525.87>
18 EC	+83.64	75.8			<525.77>
19 EC	+83.15	58.9			<525.35>
20 EC	+83.45	48.9	(525.00)	(524.57)	
21 EC	+83.61	43.9	(524.92)	<524.49>	

NE CURB RAMP

PT NO	STATION	OFFSET
1 EC	+7.91	21.8
2 EC	+03.00	23.5
3 EC	+93.66	28.6
4 EC	+89.04	34.7
5 EC	+93.84	34.6
6 EC	+93.43	38.9
7 EC	+97.38	34.5
8 EC	+03.35	29.2
9 EC	+08.33	28.8
10 EC	+14.30	28.2
11 EC	+14.22	33.2
12 EC	+09.44	33.7
13 EC	+00.68	38.2
14 EC	+97.52	41.7



DETAIL LEGEND

- XXX.XX EDGE OF PAVEMENT
- (XXX.XX) FLOWLINE OF GUTTER
- <XXX.XX> EDGE OF SIDEWALK
- [XXX.XX] TOP OF CURB
- ME MATCH EXISTING
- LP LOW POINT
- EC E CENTRAL STATIONING

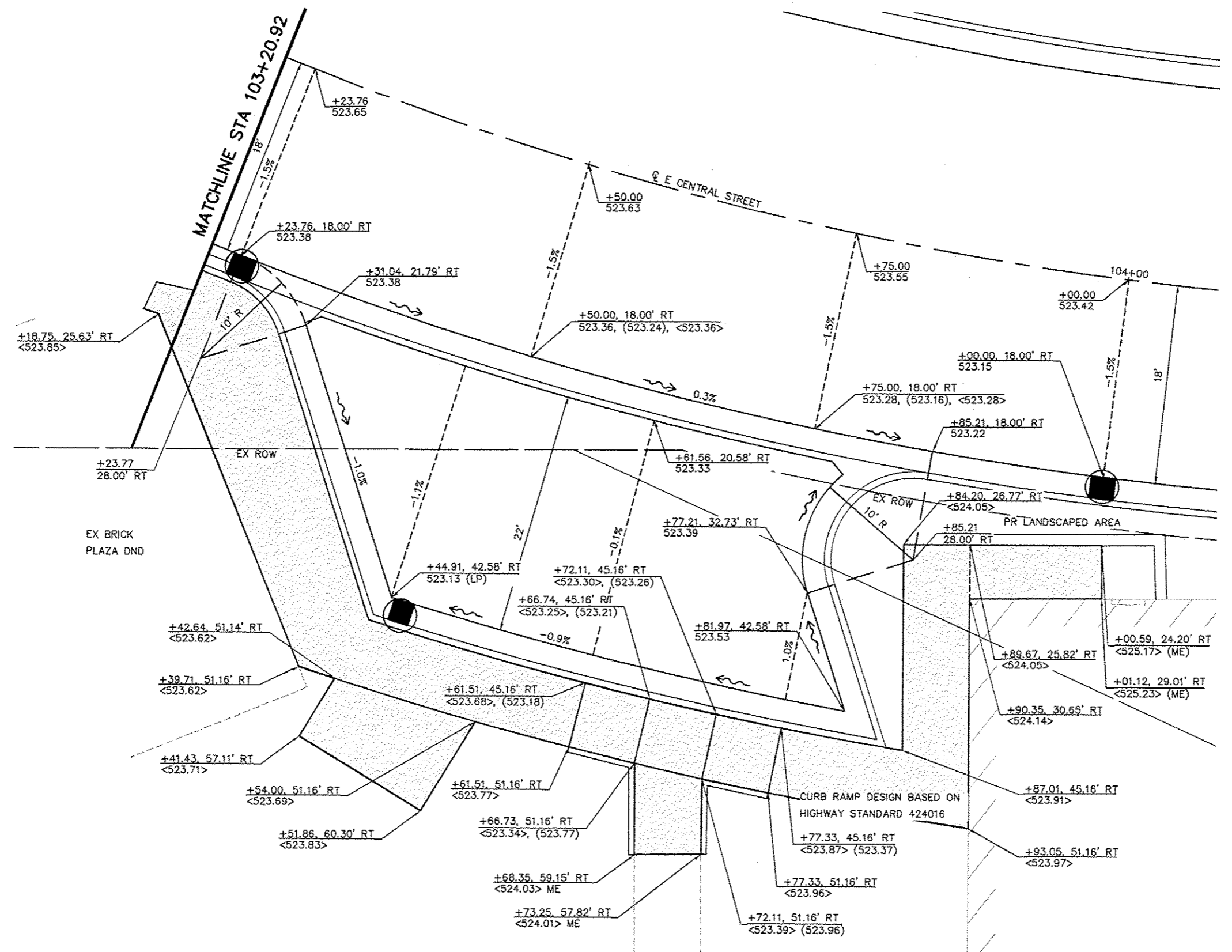
NOTE: UNLESS OTHERWISE NOTED THE TOP OF CURB IS 6" ABOVE THE FLOWLINE OF GUTTER

NOTE: ALL STATION AND OFFSETS BASED ON N. PRAIRIE STREET STATIONING UNLESS NOTED.

**INTERSECTION LAYOUT
N PRAIRIE & CENTRAL STREET**

STA. 104+54.21
12.90' LT
260' RAD PT

FILE NAME: D812026-SRT-INT.DWG



**INTERSECTION LAYOUT
VILLAGE HALL PARKING LOT**

- DETAIL LEGEND**
- XXX.XX EDGE OF PAVEMENT
 - (XXX.XX) FLOWLINE OF GUTTER
 - <XXX.XX> EDGE OF SIDEWALK
 - [XXX.XX] TOP OF CURB
 - ME MATCH EXISTING
 - LP LOW POINT
- NOTE: UNLESS OTHERWISE NOTED THE TOP OF CURB IS 6" ABOVE THE FLOWLINE OF GUTTER
- PCC SIDEWALK, 4"

FILE NAME: D812020-SHT-INT DET.DWG

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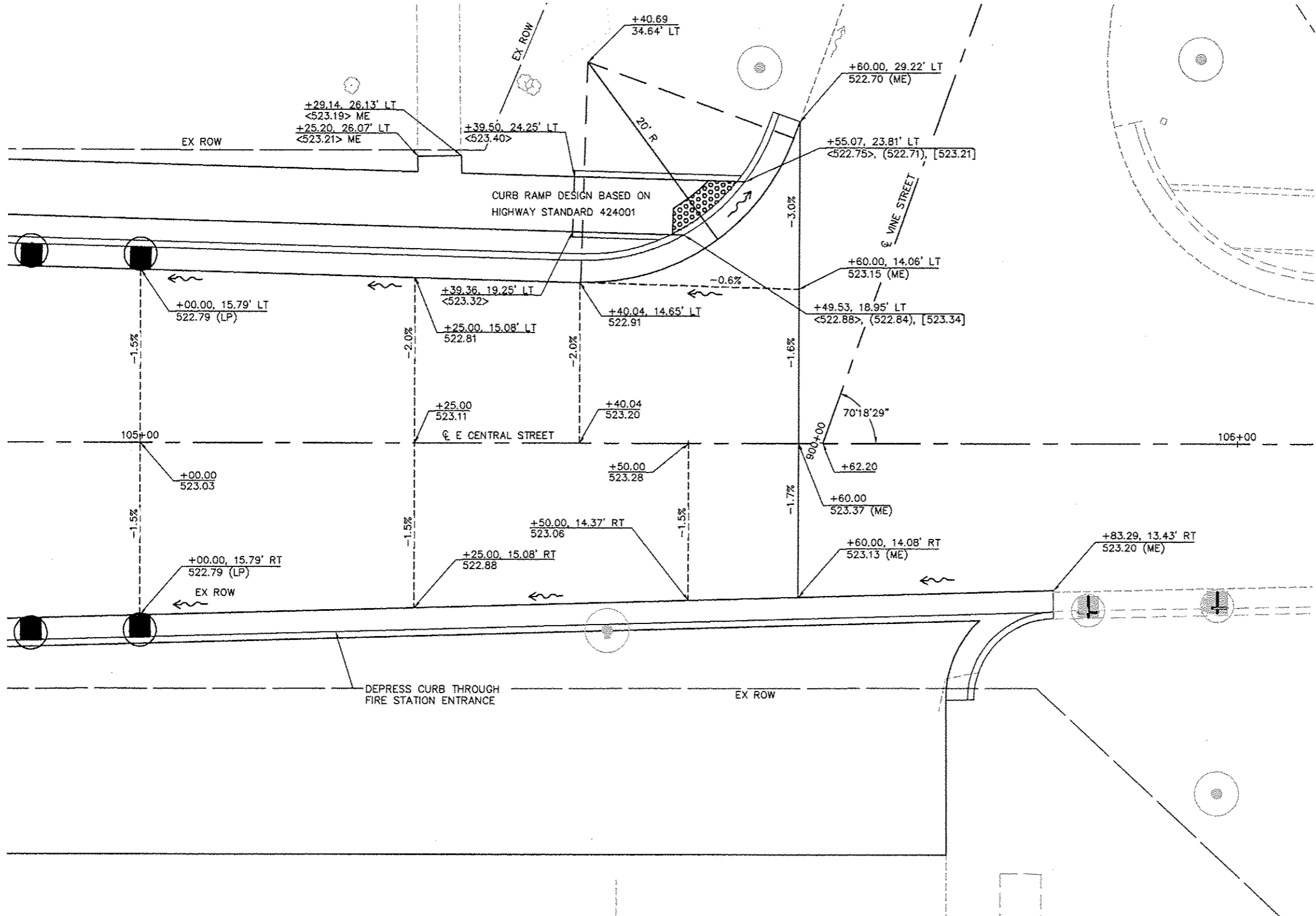
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			DRAWN	-	REVISED	-
PLOT SCALE	=	1" = 1'	CHECKED	-	REVISED	-
PLOT DATE	=	2014-12-23	DATE	=	2008-02-25	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

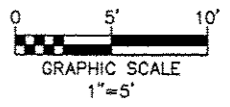
INTERSECTION DETAILS

SCALE: 1" = 5' SHEET NO. 3 OF 7 SHEETS STA. _____ TO STA. _____

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8050	13-00026-01-WR	MADISON	68	40
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



**INTERSECTION LAYOUT
E CENTRAL & VINE STREET**



DETAIL LEGEND

XXX.XX	EDGE OF PAVEMENT
(XXX.XX)	FLOWLINE OF GUTTER
<XXX.XX>	EDGE OF SIDEWALK
[XXX.XX]	TOP OF CURB
ME	MATCH EXISTING
LP	LOW POINT

NOTE: UNLESS OTHERWISE NOTED THE TOP OF CURB IS 6" ABOVE THE FLOWLINE OF GUTTER

FILE NAME: D812020 - SHT - INT DET.DWG



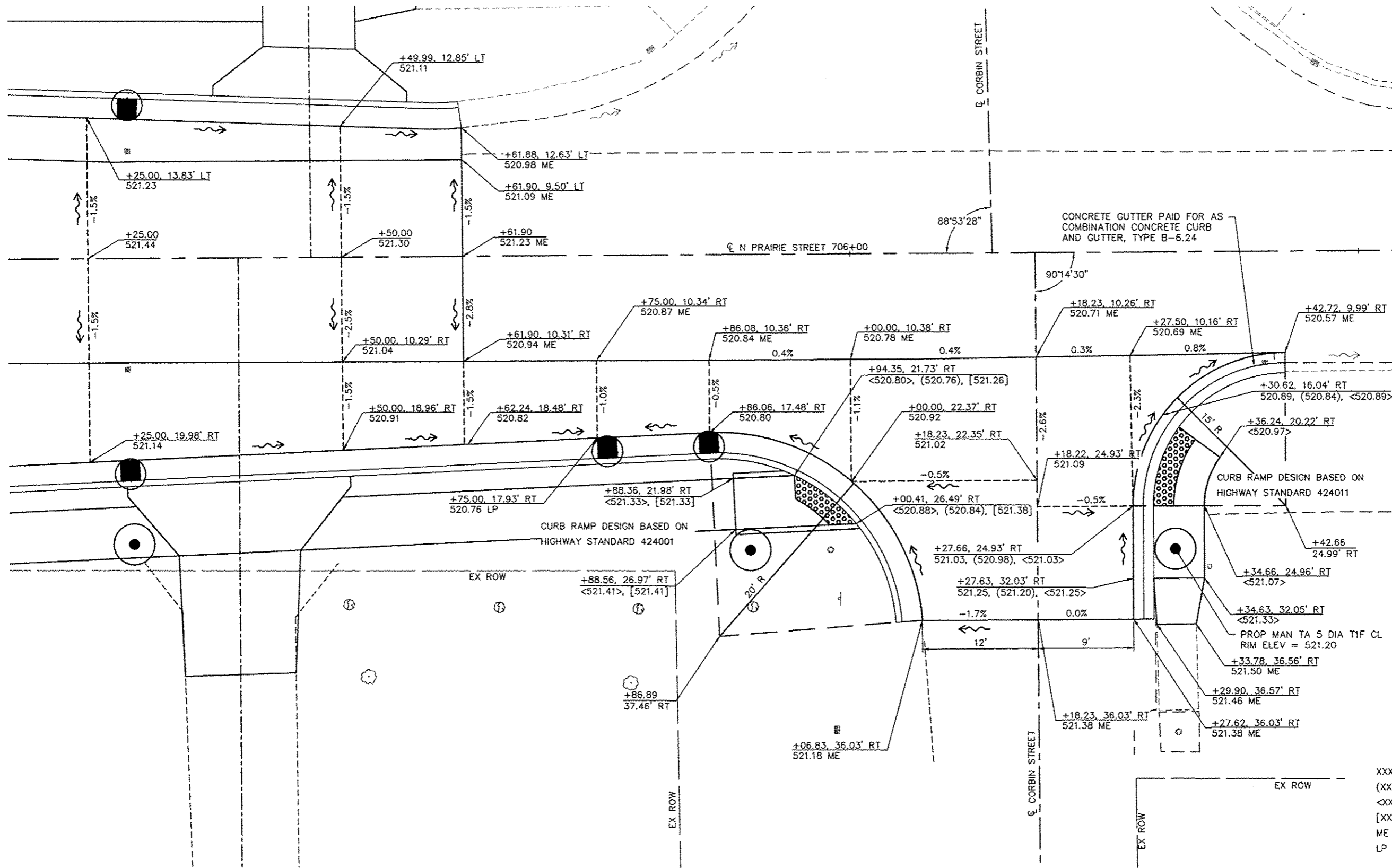
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DRAWN	-	CHECKED	-	REVISED	-
PLOT SCALE	1" = 1'	DATE	2014-12-23	REVISED	-
PLOT DATE	2014-12-23	DATE	2009-02-25	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAIL SHEETS

SCALE: 1" = 5' SHEET NO. 4 OF 7 SHEETS STA. _____ TO STA. _____

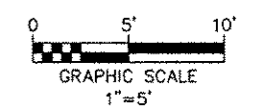
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8050	13-00028-01-WR	MADISON	68	47
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



CONCRETE GUTTER PAID FOR AS COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24

CURB RAMP DESIGN BASED ON HIGHWAY STANDARD 424011

CURB RAMP DESIGN BASED ON HIGHWAY STANDARD 424001



DETAIL LEGEND

- XXX.XX EDGE OF PAVEMENT
- (XXX.XX) FLOWLINE OF GUTTER
- <XXX.XX> EDGE OF SIDEWALK
- [XXX.XX] TOP OF CURB
- ME MATCH EXISTING
- LP LOW POINT

NOTE: UNLESS OTHERWISE NOTED THE TOP OF CURB IS 6" ABOVE THE FLOWLINE OF GUTTER

**INTERSECTION LAYOUT
N PRAIRIE & CORBIN STREET**

FILE NAME: 0812020_SHT_INT_DET.DWG

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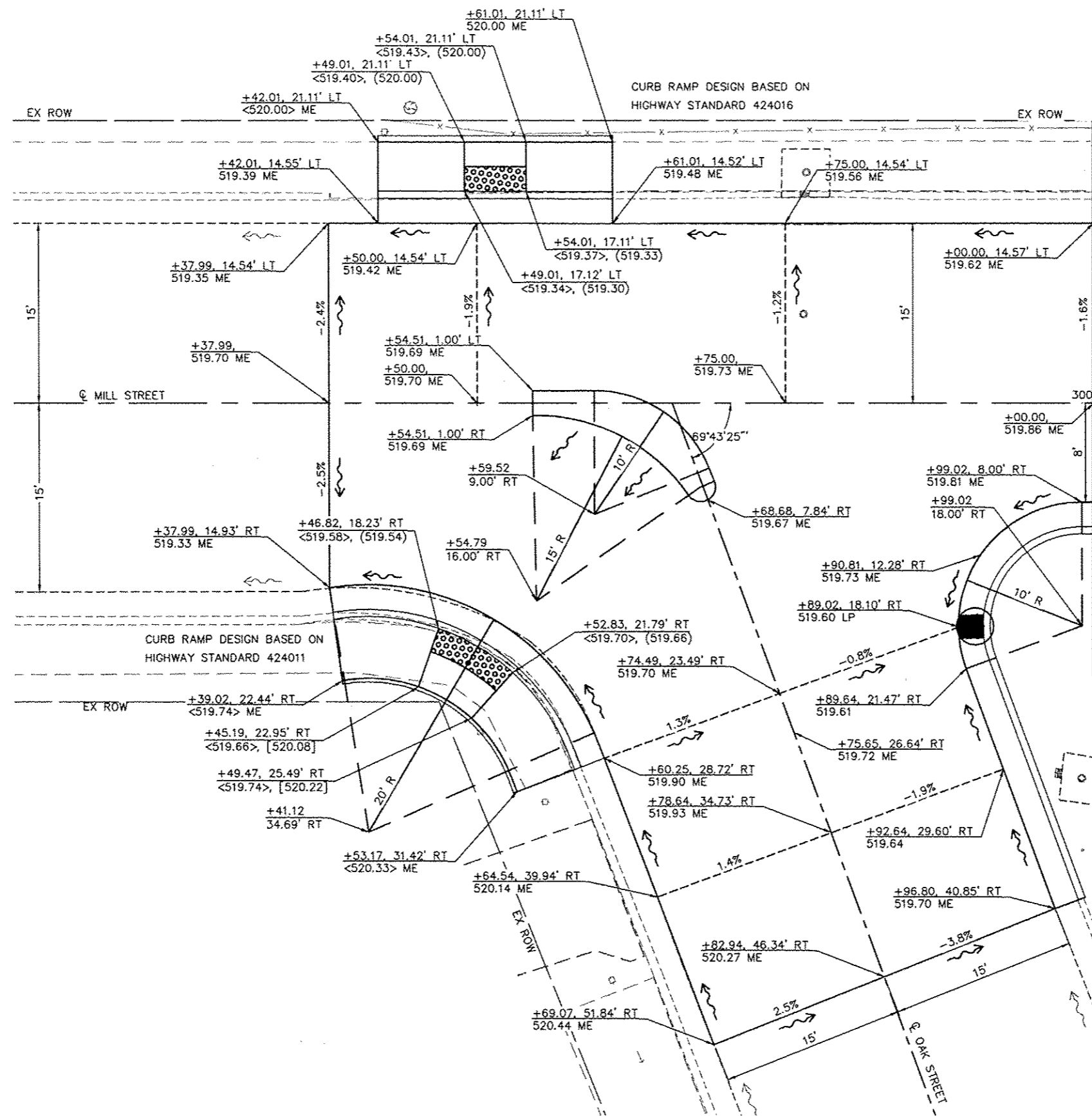
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PLOT SCALE	1" = 1'	DRAWN	-	REVISED	-
PLOT DATE	2014-12-15	CHECKED	-	REVISED	-
		DATE	2008-02-25	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAIL SHEETS

SCALE: 1" = 5' SHEET NO. 5 OF 7 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00026-01-WR	MADISON	65	48
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



NOTE: EDGE OF PAVEMENT ELEVATIONS ARE APPROXIMATE BASED ON EXISTING CONDITIONS. CONTRACTOR SHALL VERIFY POSITIVE DRAINAGE AND GRADE FLOWLINE TO DRAIN TO STRUCTURE AS NECESSARY.

**INTERSECTION LAYOUT
MILL & OAK STREET (SOUTHSIDE)**

DETAIL LEGEND

- XXX.XX EDGE OF PAVEMENT
- (XXX.XX) FLOWLINE OF GUTTER
- <XXX.XX> EDGE OF SIDEWALK
- [XXX.XX] TOP OF CURB
- ME MATCH EXISTING
- LP LOW POINT

NOTE: UNLESS OTHERWISE NOTED THE TOP OF CURB IS 6" ABOVE THE FLOWLINE OF GUTTER

FILE NAME: D812020 - SHT - INT DET.DWG

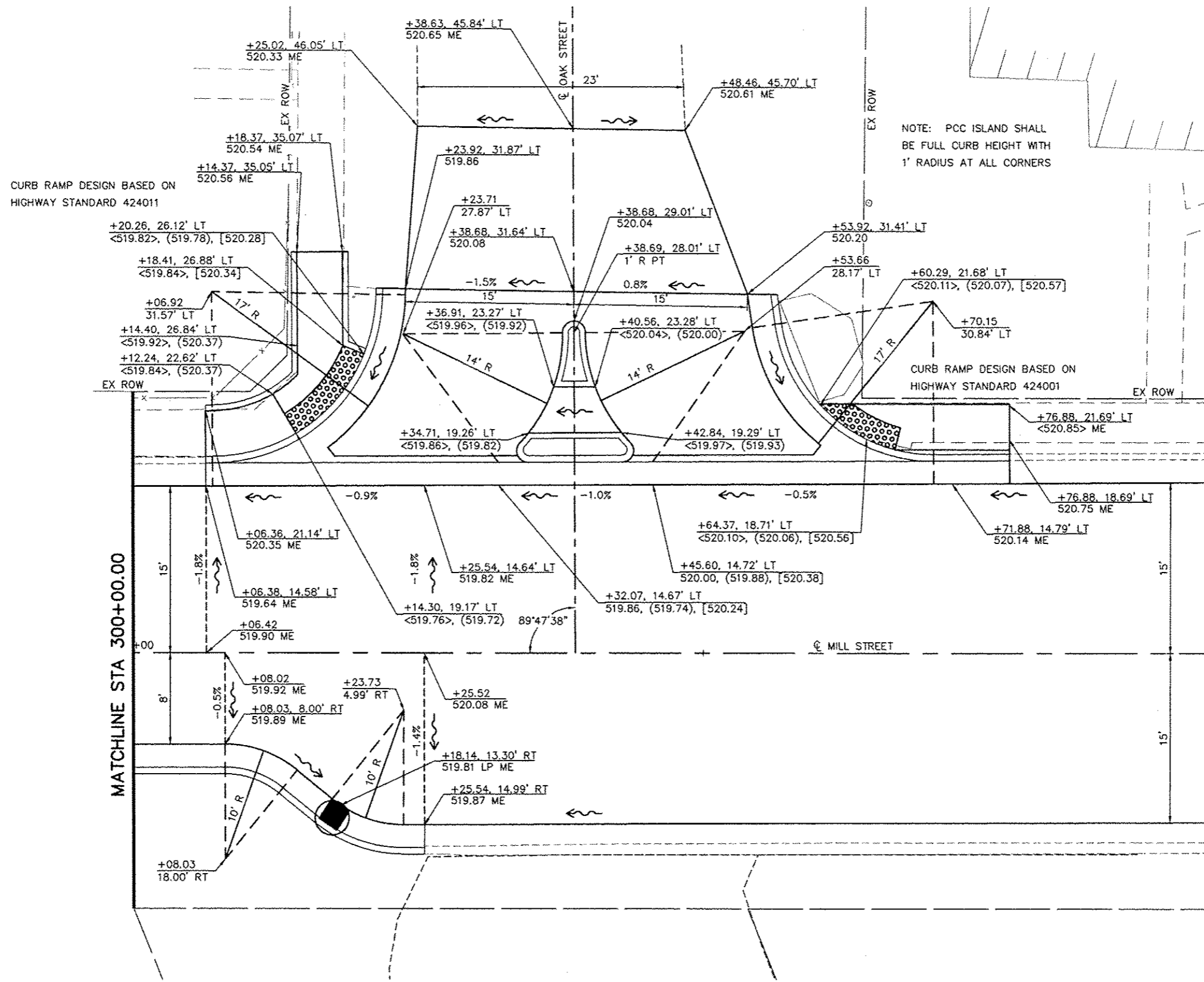
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USER NAME =	TRAVIS HELMKAMP	DESIGNED -	---	REVISED -	---
		DRAWN -	---	REVISED -	---
PLOT SCALE =	1" = 1'	CHECKED -	---	REVISED -	---
PLOT DATE =	2014-12-15	DATE -	2008-02-25	REVISED -	---

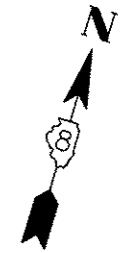
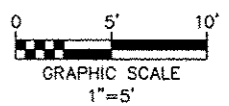
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAIL SHEETS
SCALE: 1" = 5'
SHEET NO. 6 OF 7 SHEETS
STA. _____ TO STA. _____

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00026-01-WR	MADISON	68	49
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



**INTERSECTION LAYOUT
MILL & OAK STREET (NORTHSIDE)**



DETAIL LEGEND

- XXX.XX EDGE OF PAVEMENT
- (XXX.XX) FLOWLINE OF GUTTER
- <XXX.XX> EDGE OF SIDEWALK
- [XXX.XX] TOP OF CURB
- ME MATCH EXISTING
- LP LOW POINT

NOTE: UNLESS OTHERWISE NOTED THE TOP OF CURB IS 6" ABOVE THE FLOWLINE OF GUTTER

FILE NAME: D:\1000-SHT-INT DET.DWG

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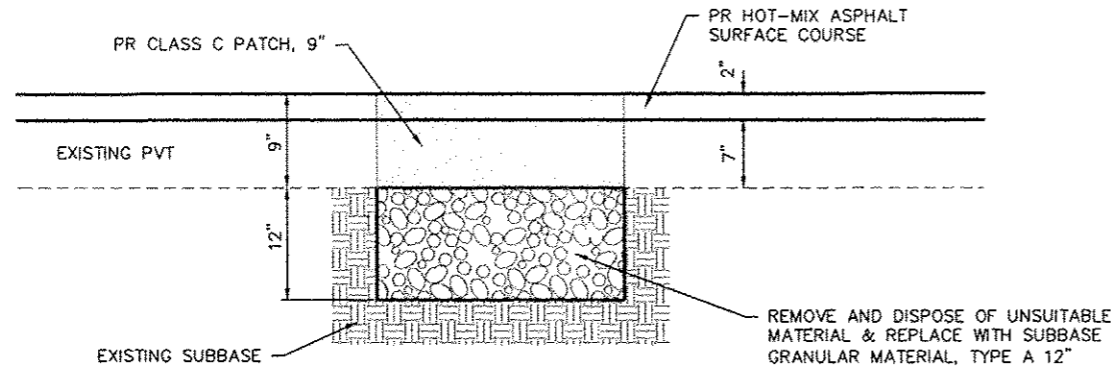
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PLOT SCALE =	1" = 1'	DRAWN -		REVISED -	
PLOT DATE =	2014-12-15	CHECKED -		REVISED -	
		DATE -	2008-02-25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

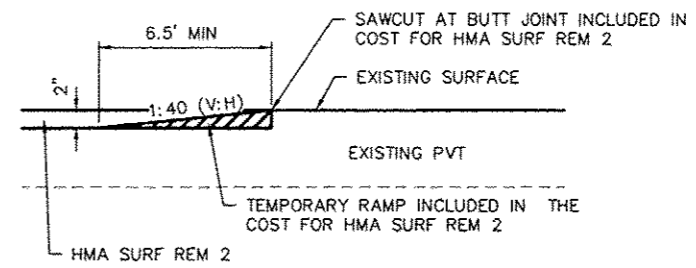
INTERSECTION DETAIL SHEETS

SCALE: 1" = 5' SHEET NO. 7 OF 7 SHEETS STA. _____ TO STA. _____

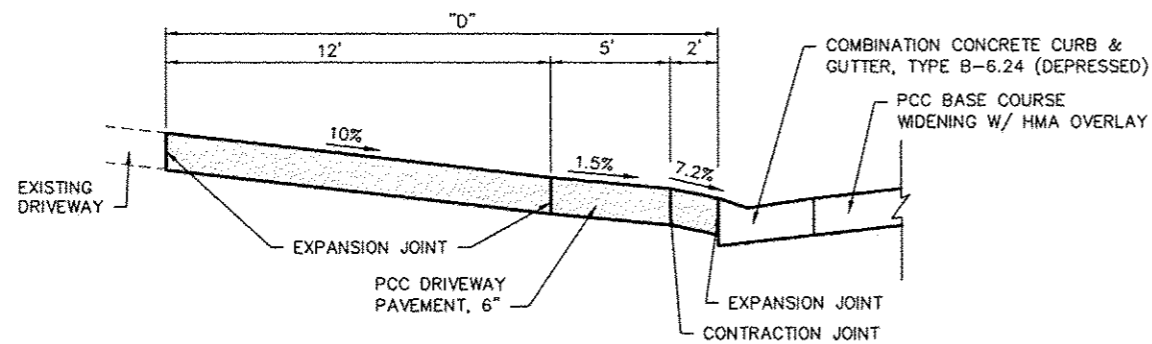
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00026-01-WR	MADISON	68	50
CENTRAL ST / PRAIRIE ST INTERSECTION		CONTRACT NO. 97579		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



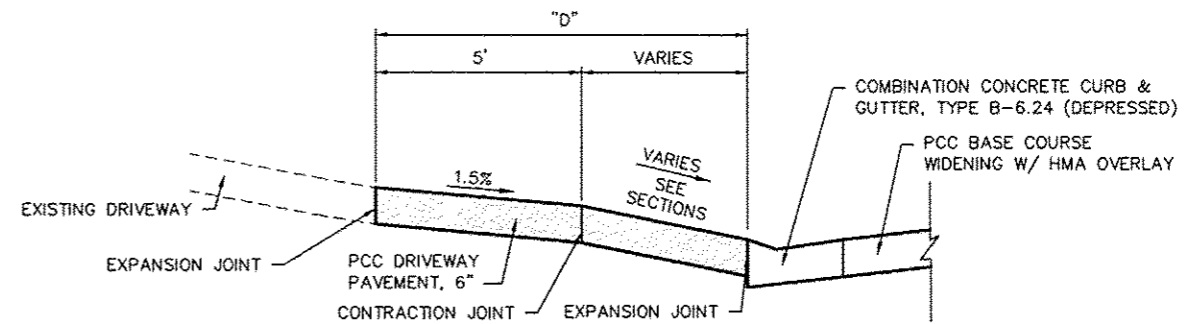
PAVEMENT PATCHING DETAIL
(NOT TO SCALE)



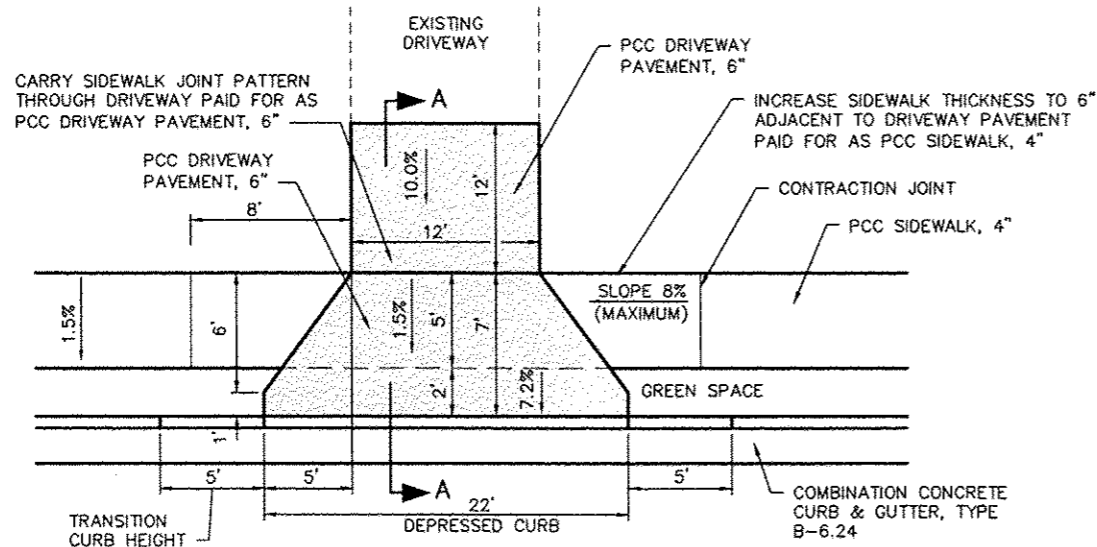
TEMPORARY RAMP DETAIL
(NOT TO SCALE)



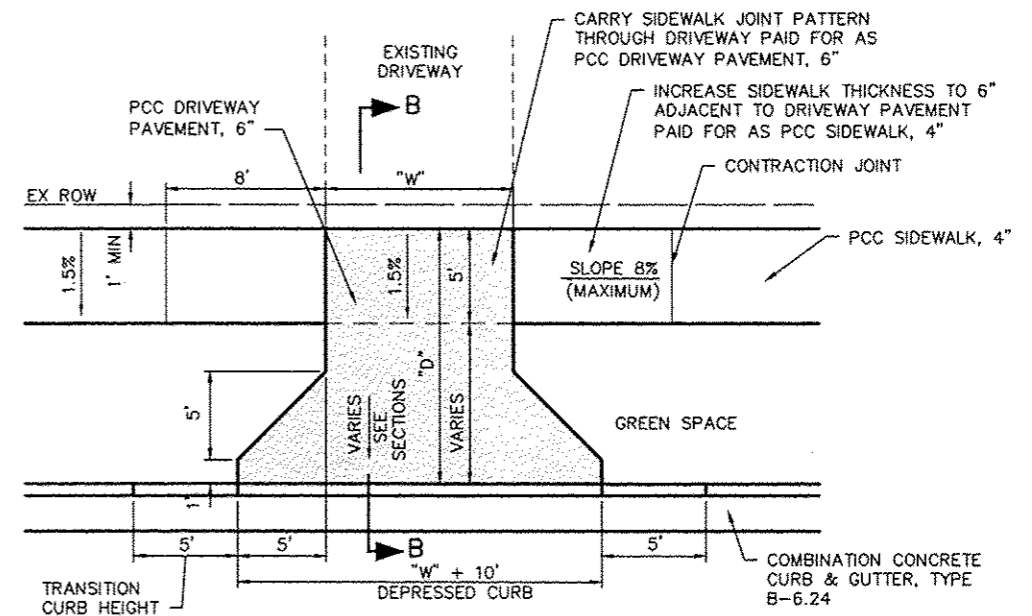
SECTION A-A
(NOT TO SCALE)



SECTION B-B
(NOT TO SCALE)



PRIVATE ENTRANCE DETAIL
(NOT TO SCALE)
STA. 705+40.0 RT



PRIVATE ENTRANCE DETAIL
(NOT TO SCALE)
STA. 704+74.5 LT
STA. 704+90.0 LT
STA. 705+47.0 LT

FILE NAME: D012020 - SHT - DETAILS.DWG



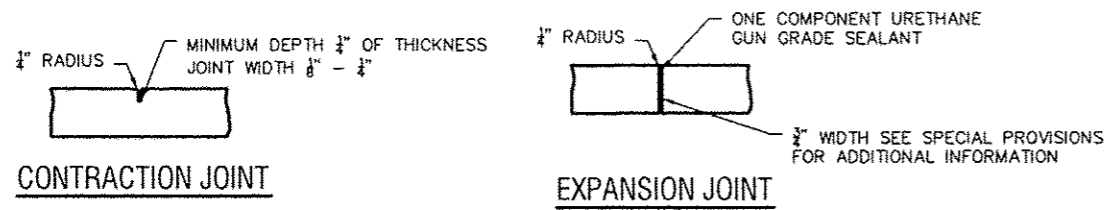
USER NAME	TRAVIS HELMKAMP	DESIGNED		REVISED	
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PLOT SCALE	1" = 1'	CHECKED		REVISED	
PLOT DATE	2014-12-15	DATE	2008-02-25	REVISED	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

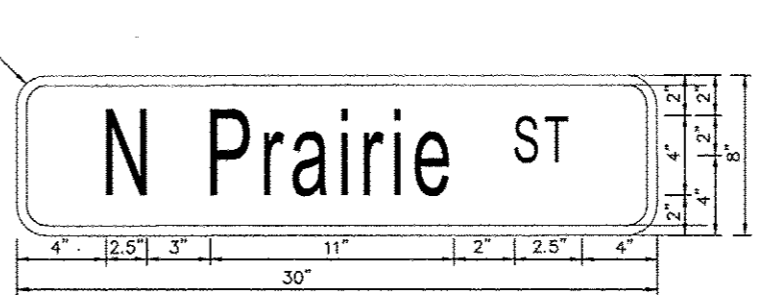
CONSTRUCTION DETAILS
MISCELLANEOUS DETAILS

SCALE: NOT TO SCALE SHEET NO. 1 OF 9 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00026-01-WR	MADISON	68	51
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

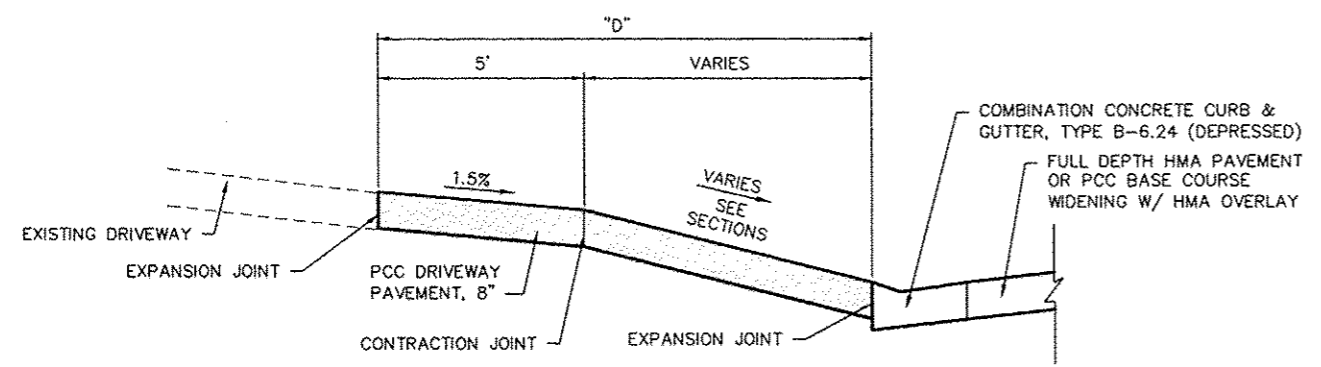


TYPICAL CONCRETE JOINT DETAILS
(NOT TO SCALE)

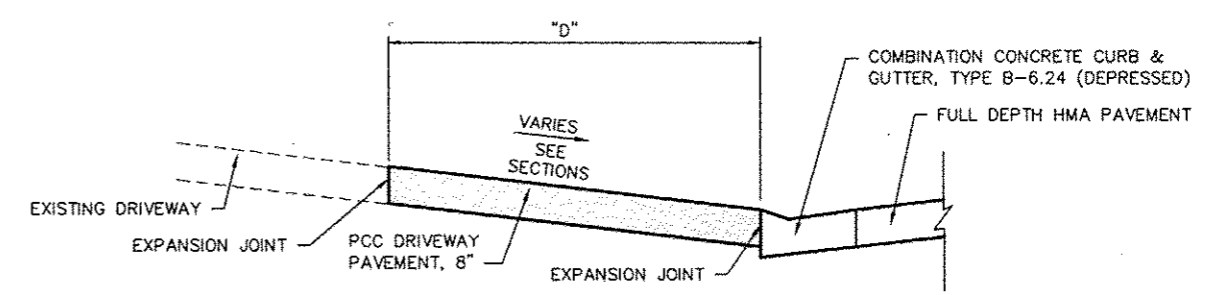


STREET SIGN DETAIL
(NOT TO SCALE)

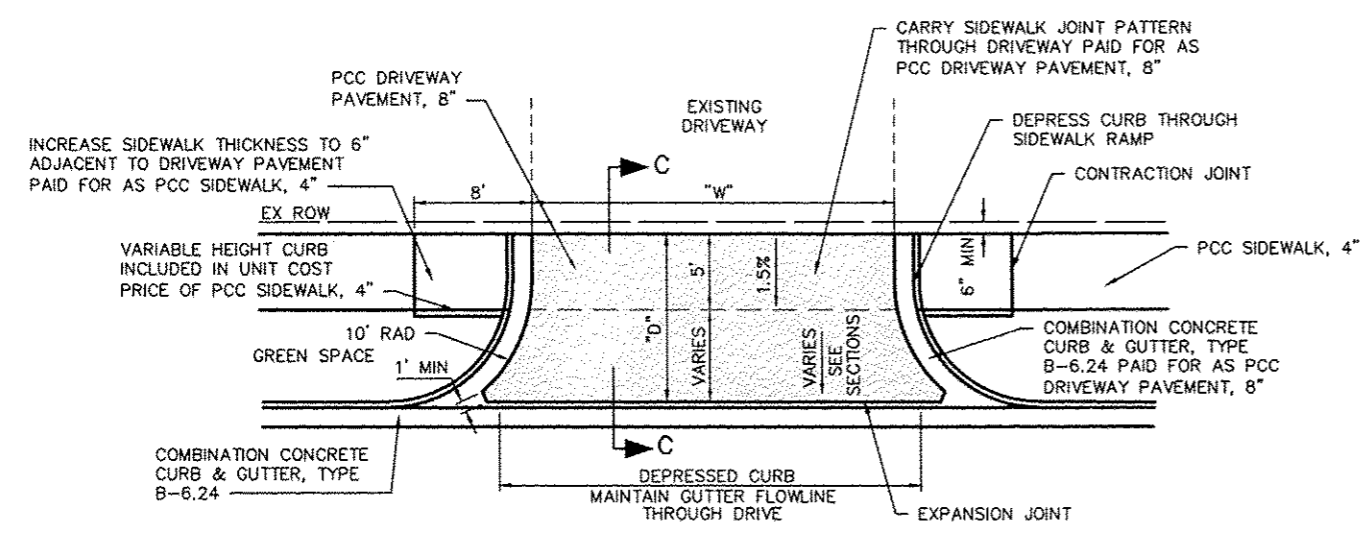
- STREET SIGN NOTES:
1. ALL DIMENSIONS IN INCHES.
 2. WHITE LETTERS ON GREEN BACKGROUND.
 3. TEXT IS B SERIES FONT.
 4. SEE SIGN AND POST SCHEDULE FOR STREET SIGN WIDTHS AND ADDITIONAL INFORMATION.
 5. THIS IS A TYPICAL EXAMPLE SIGN. ACTUAL DIMENSIONS VARY BY SIGN.



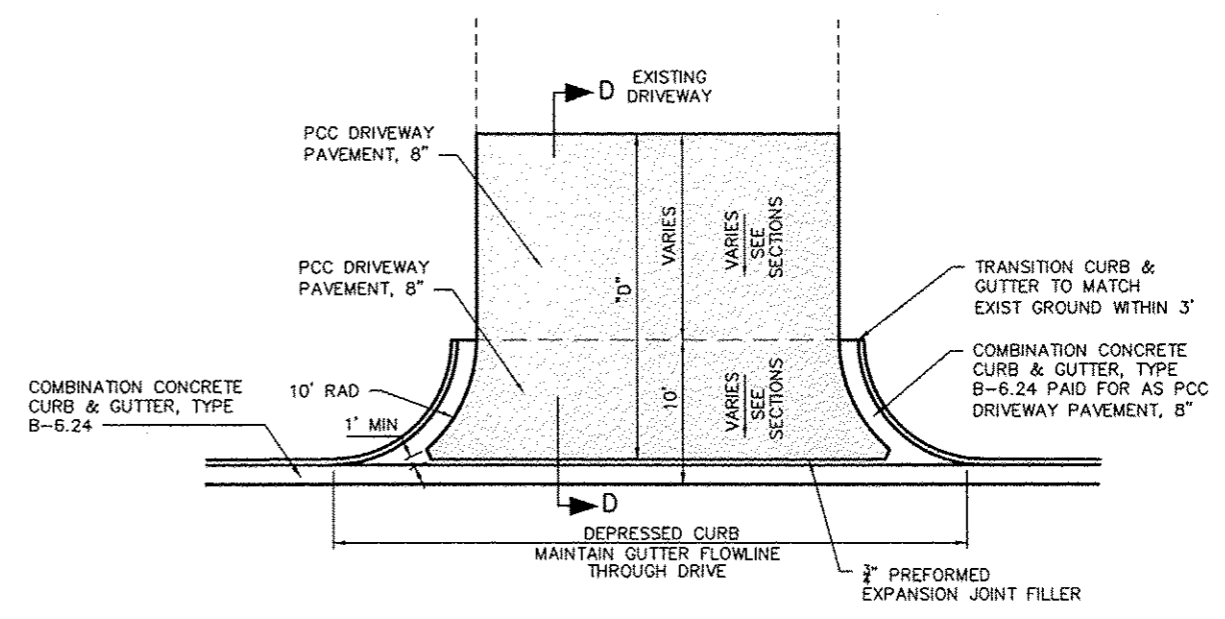
SECTION C-C
(NOT TO SCALE)



SECTION D-D
(NOT TO SCALE)



COMMERCIAL ENTRANCE DETAIL
(NOT TO SCALE)
STA. 104+44.5 LT
STA. 303+57.5 LT
STA. 304+07.5 LT
STA. 703+85.0 RT
STA. 704+04.5 LT



COMMERCIAL ENTRANCE DETAIL
(NOT TO SCALE)
STA. 105+20.5 RT

FILE NAME: 0812028-SHT-DETAILS.DWG

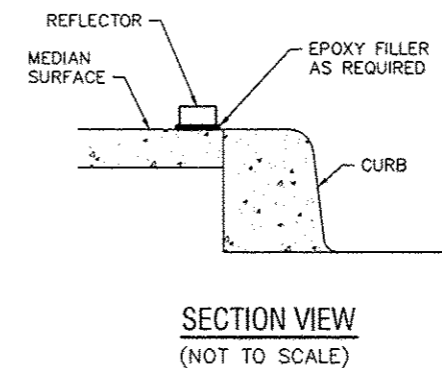
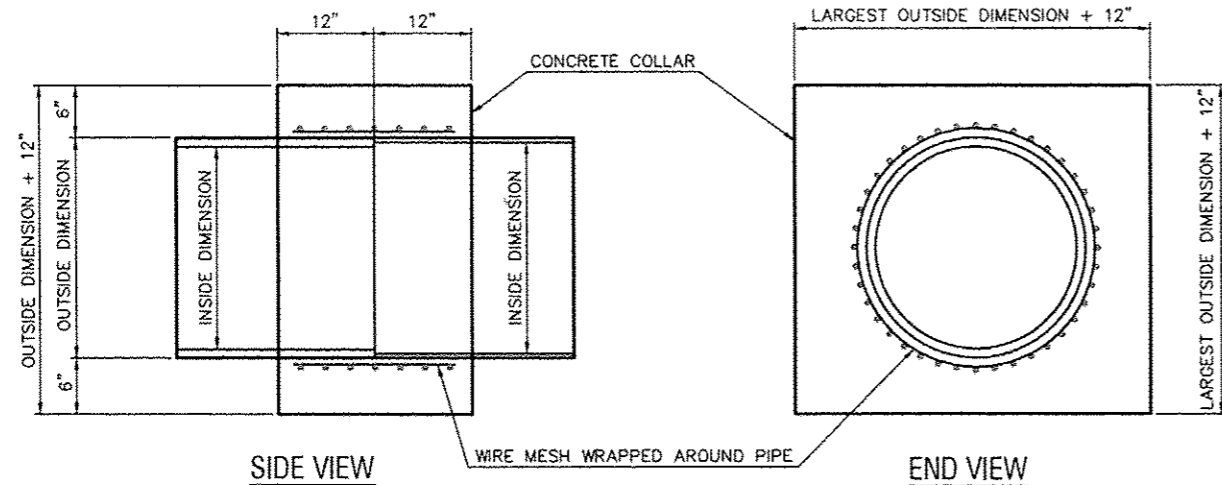
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USER NAME =	TRAVIS HELMKAMP	DESIGNED -		REVISED -	
PLOT SCALE =	1" = 1'	DRAWN -		REVISED -	
PLOT DATE =	2014-12-15	CHECKED -		REVISED -	
		DATE -	2008-02-25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
MISCELLANEOUS DETAILS
SCALE: NOT TO SCALE SHEET NO. 2 OF 9 SHEETS STA. _____ TO STA. _____

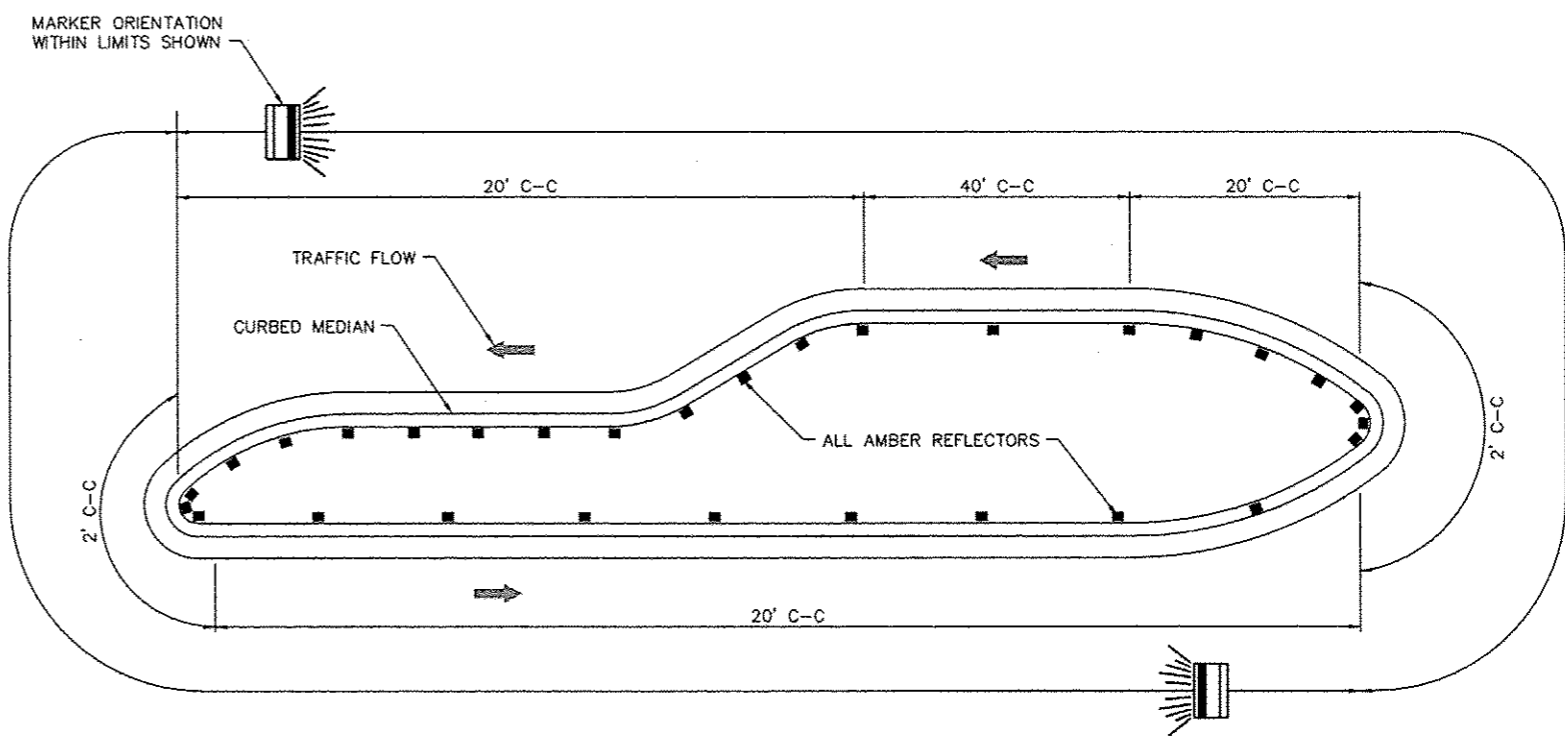
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00028-01-WR	MADISON	68	52
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



CONCRETE COLLAR NOTES:

1. CLASS MS CONCRETE SHALL BE USED THROUGHOUT.
2. WHEN CONCRETE COLLARS ARE USED TO CONNECT PIPES OF DIFFERENT OUTSIDE DIMENSIONS, THE CONCRETE COLLAR SHALL BE FORMED USING THE LARGEST OUTSIDE DIMENSION. (SEE END VIEW)
3. WIRE MESH SHALL WEIGH NOT LESS THAN 54 POUNDS PER 100 SQ. FT.
4. CONCRETE COLLARS SHALL BE INCLUDED IN THE COST OF STORM SEWER OF THE SIZE AND TYPE SPECIFIED INCLUDING ALL MATERIAL AND LABOR SPECIFIED TO COMPLETE THE WORK IN PLACE.

CONCRETE COLLAR DETAIL
(NOT TO SCALE)



NOTES:

1. PRISMATIC REFLECTORS SHALL BE MONO-DIRECTIONAL AND POSITIONED SO THAT THE REFLECTIVE FACE IS FACING THE APPROACHING TRAFFIC.
2. PRISMATIC REFLECTORS SHALL BE SECURED IN PLACE WITH AN EPOXY ADHESIVE.
3. PRISMATIC REFLECTORS SHALL BE AMBER IN COLOR.

TYPICAL PLACEMENT OF PRISMATIC CURB REFLECTORS
(NOT TO SCALE)

FILE NAME: D810200-SHT-DETAILS.DWG

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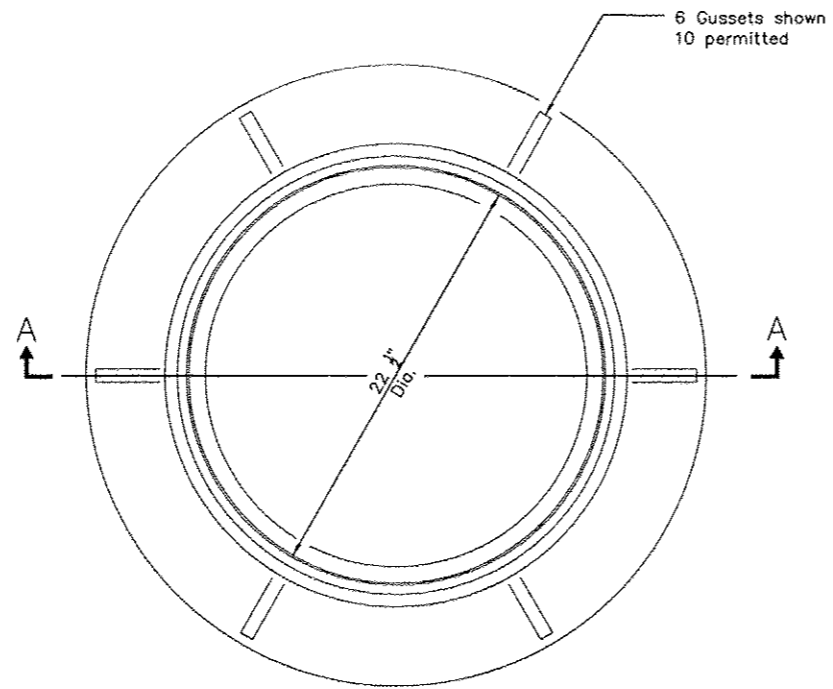
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		DRAWN -	---	REVISED -	---
PLOT SCALE =	1" = 1'	CHECKED -	---	REVISED -	---
PLOT DATE =	2014-12-15	DATE -	2008-02-25	REVISED -	---

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

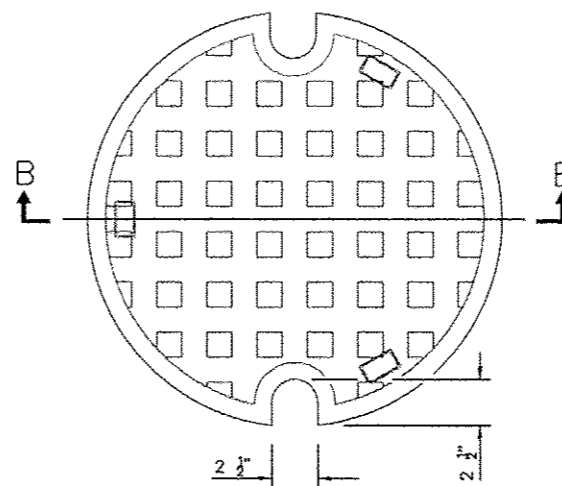
CONSTRUCTION DETAILS
MISCELLANEOUS DETAILS

SCALE: NOT TO SCALE | SHEET NO. 3 OF 9 SHEETS | STA. _____ TO STA. _____

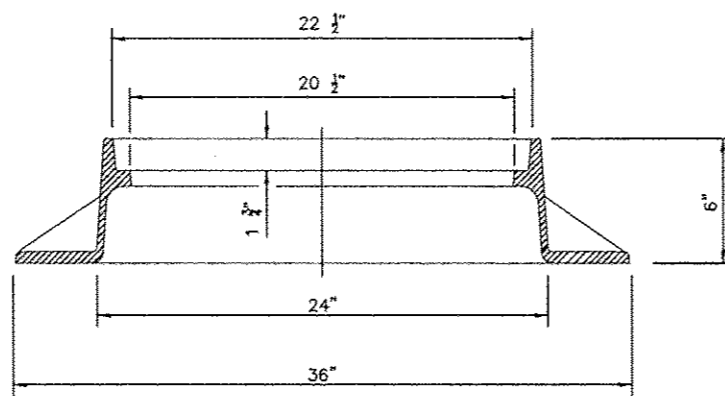
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
895B	13-00028-01-WR	MADISON	68	53
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



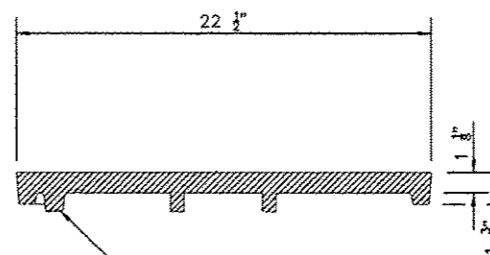
CAST FRAME



SECTION B-B



SECTION A-A
GRAY IRON



3 STACKING LUGS AT 120°

TYPE 1 FRAME, CLOSED LID
(NOT TO SCALE)

STA. 705+29.3, 28.1' RT
STA. 705+90.0, 29.0' RT
STA. 706+31.8, 29.1' RT

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
TYPE 1 FRAME, CLOSED LID DETAILS

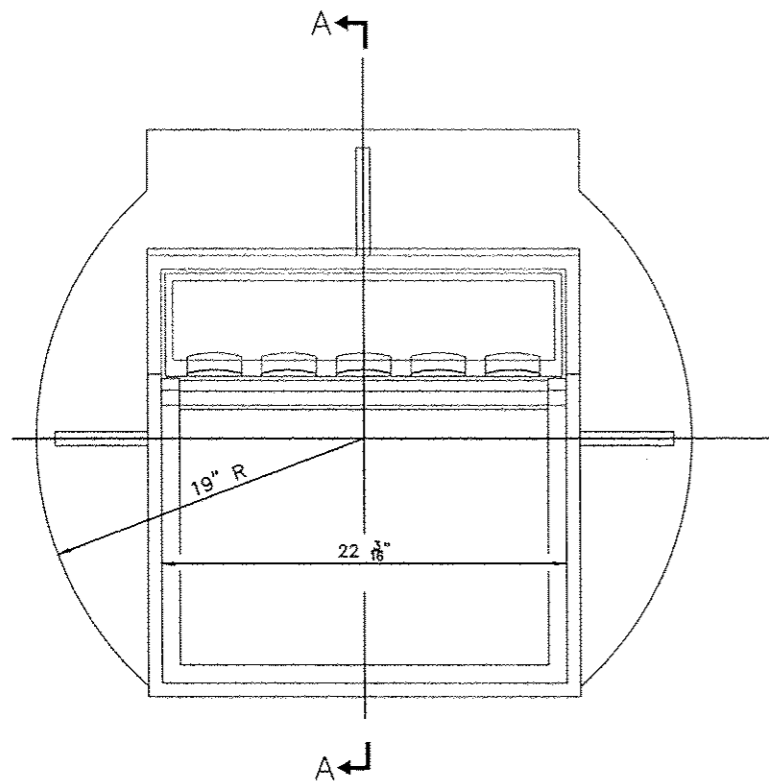
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8958	13-00026-01-WR	MADISON	68	54
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

SCALE: NOT TO SCALE | SHEET NO. 4 OF 9 SHEETS | STA. _____ TO STA. _____

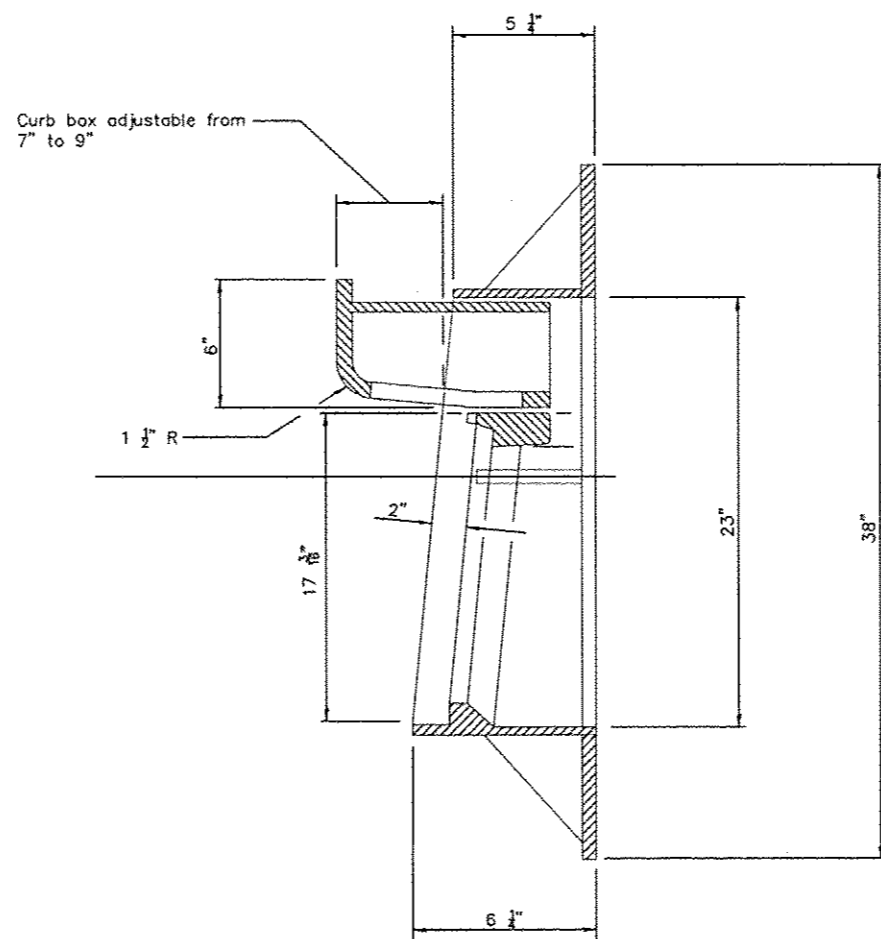
FILE NAME: D812020_SHT - DETAILS.DWG

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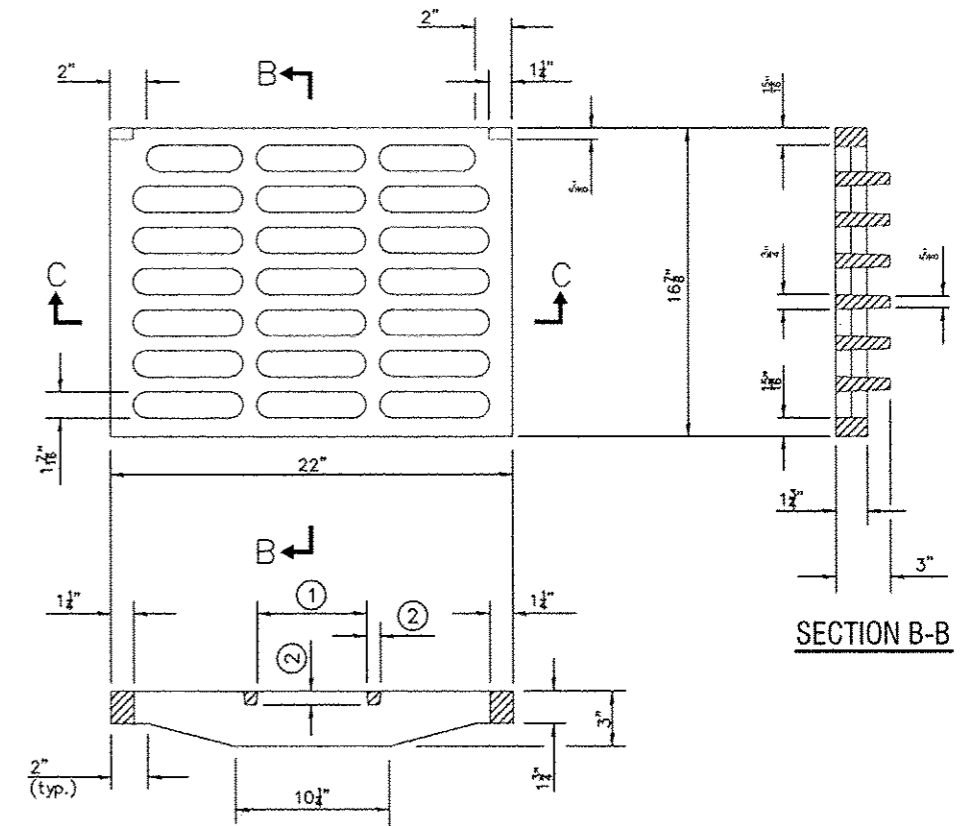
USER NAME	TRAVIS HELMKAMP	DESIGNED	-	REVISED	-
DRAWN	-	CHECKED	-	REVISED	-
PLOT SCALE	1" = 1"	DATE	2008-02-25	REVISED	-
PLOT DATE	2014-12-15				



CAST FRAME



SECTION A-A



SECTION C-C

- ① = 6" typ.
- ② = 3/4" typ.

SECTION B-B

CAST GRATE

TYPE 3 FRAME AND GRATE

(NOT TO SCALE)
 STA. 104+90.0, 17.6' RT
 STA. 105+00.0, 17.3' RT
 STA. 704+25.0, 24.0' RT
 STA. 705+29.0, 15.2' LT
 STA. 705+29.0, 21.3' RT

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
 TYPE 3 FRAME AND GRATE DETAILS

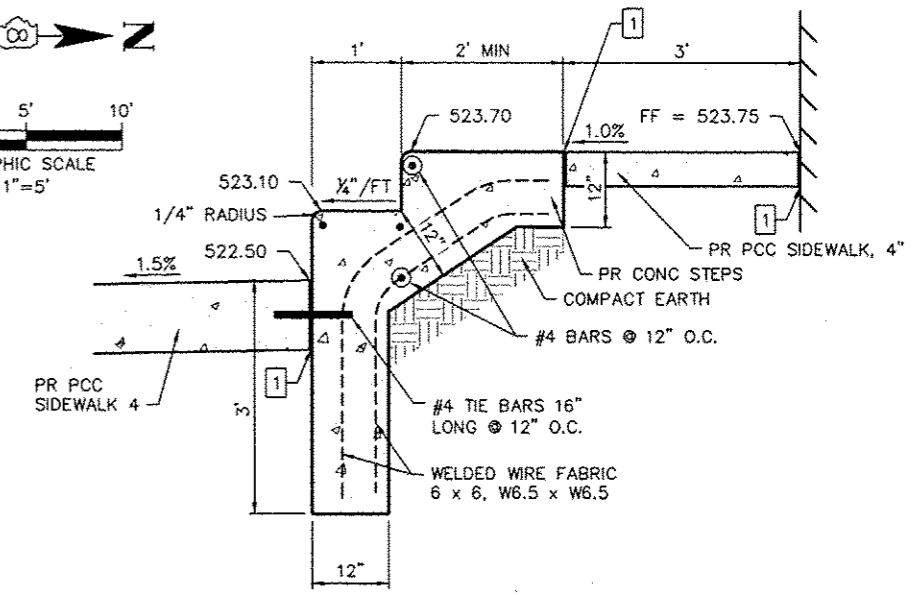
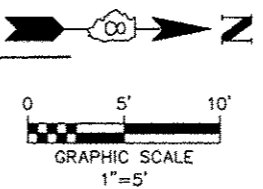
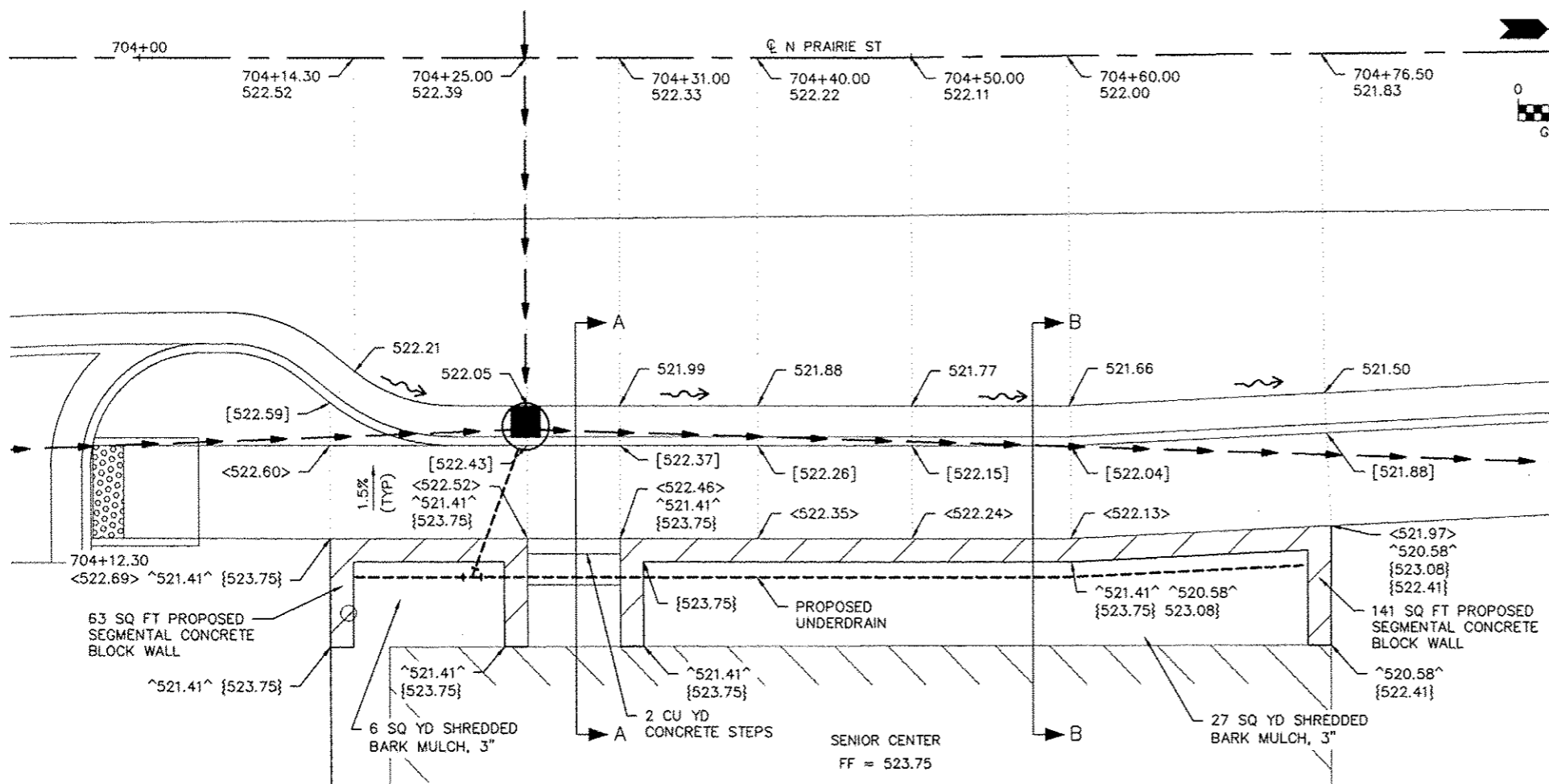
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00026-01-WR	MADISON	68	55
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

SCALE: NOT TO SCALE | SHEET NO. 5 OF 9 SHEETS | STA. _____ TO STA. _____

FILE NAME: D012020_SHT - DETAILS.DWG

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DRAWN -		CHECKED -	REVISIONS -
PLOT SCALE =	1" = 1"	DATE -	2008-02-25
PLOT DATE =	2014-12-15	REVISIONS -	



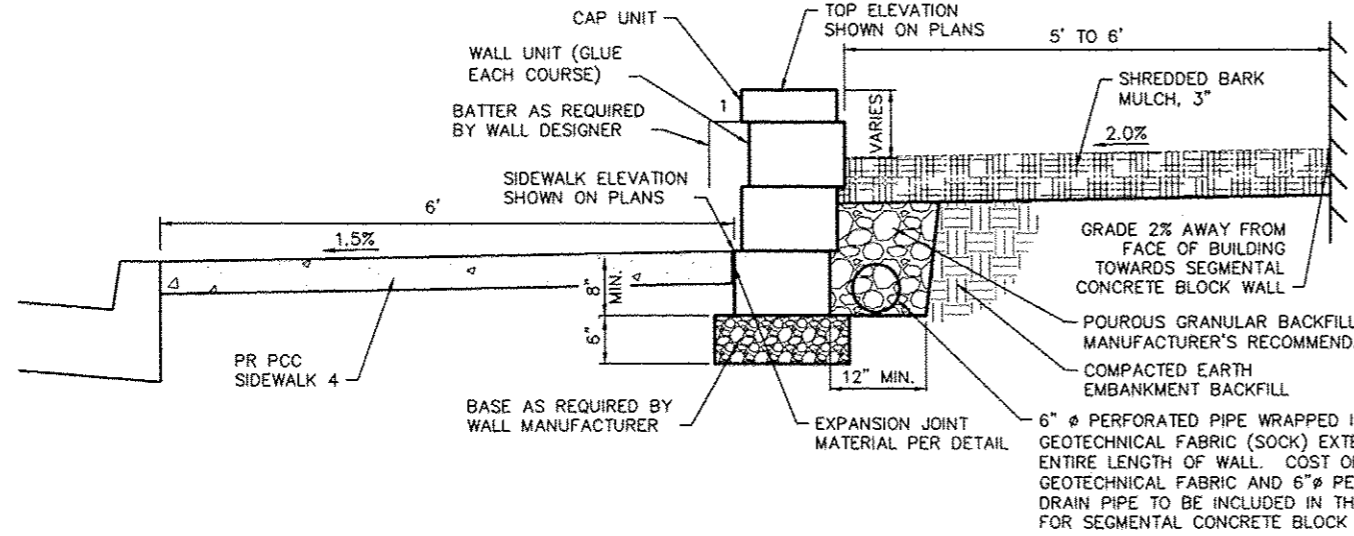
SECTION A-A
(NOT TO SCALE)

SECTION A-A 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. 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.
3. REINFORCING BARS SHALL BE EPOXY COATED. REINFORCEMENT WILL NOT BE PAID FOR SEPARATELY.
4. CONCRETE STEPS SHALL BE CONSTRUCTED OF CLASS SI CONCRETE.
5. EXPANSION JOINT SHALL BE PLACED WHERE STAIRS ARE ADJACENT TO TO CONCRETE LANDING AND IN JOINT WITH EX CONC SIDEWALK

LANDSCAPE AREA #1

SCALE: 1" = 5'
N. PRAIRIE STREET
STA. 704+12 TO STA. 704+76



SECTION B-B NOTE:

1. THE SEGMENTAL CONCRETE BLOCK WALL CONTRACTOR SHALL COORDINATE CONSTRUCTION OF THE RETAINING WALL WITH THE GENERAL CONTRACTOR.
2. QUANTITIES SHOWN SHALL BE VERIFIED BY WALL DESIGNER. ACTUAL MEASUREMENTS AND PAYMENT SHALL BE ACCORDING TO THE SPECIAL PROVISIONS.
3. BLOCK FINISH SHALL BE STRAIGHT, TEXTURED WITH A "SPLIT ROCK FACE" PATTERN, AND RED IN COLOR AS APPROVED BY THE VILLAGE. THE COLOR SHALL APPROXIMATE THE COLOR OF THE BRICK WALL IN FRONT OF VILLAGE HALL.
4. IF SOIL REINFORCEMENT IS REQUIRED BY THE WALL DESIGNER, THIS WORK MUST REMAIN A MINIMUM OF 1' AWAY FROM ANY EXISTING STRUCTURE.
5. ALL EXCAVATION REQUIRED TO CONSTRUCT THE WALL SHALL BE INCLUDED IN THE COST FOR SEGMENTAL CONCRETE BLOCK WALL.
6. ALL MATERIALS, EQUIPMENT, AND LABOR REQUIRED TO BUILD THE WALL AS SHOWN ON THE DETAILS AND PER THE STRUCTURAL ENGINEER'S DESIGN SHALL BE INCLUDED IN THE COST FOR SEGMENTAL CONCRETE BLOCK WALL.

SECTION B-B
(NOT TO SCALE)

LANDSCAPE AREA #1 LEGEND

XXX.XX	EDGE OF PAVEMENT
(XXX.XX)	FLOWLINE OF GUTTER
<XXX.XX>	EDGE OF SIDEWALK
[XXX.XX]	TOP OF CURB
{XXX.XX}	TOP OF RETAINING WALL
^XXX.XX^	TOP OF LEVELING PAD
ME	MATCH EXISTING

NOTE: UNLESS OTHERWISE NOTED THE TOP OF CURB IS 6" ABOVE THE FLOWLINE OF GUTTER

NOTE: ALL STATION AND OFFSETS BASED ON N. PRAIRIE STREET STATIONING UNLESS NOTED.

FILE NAME: D:\2020 - SHT - DETAILS.DWG

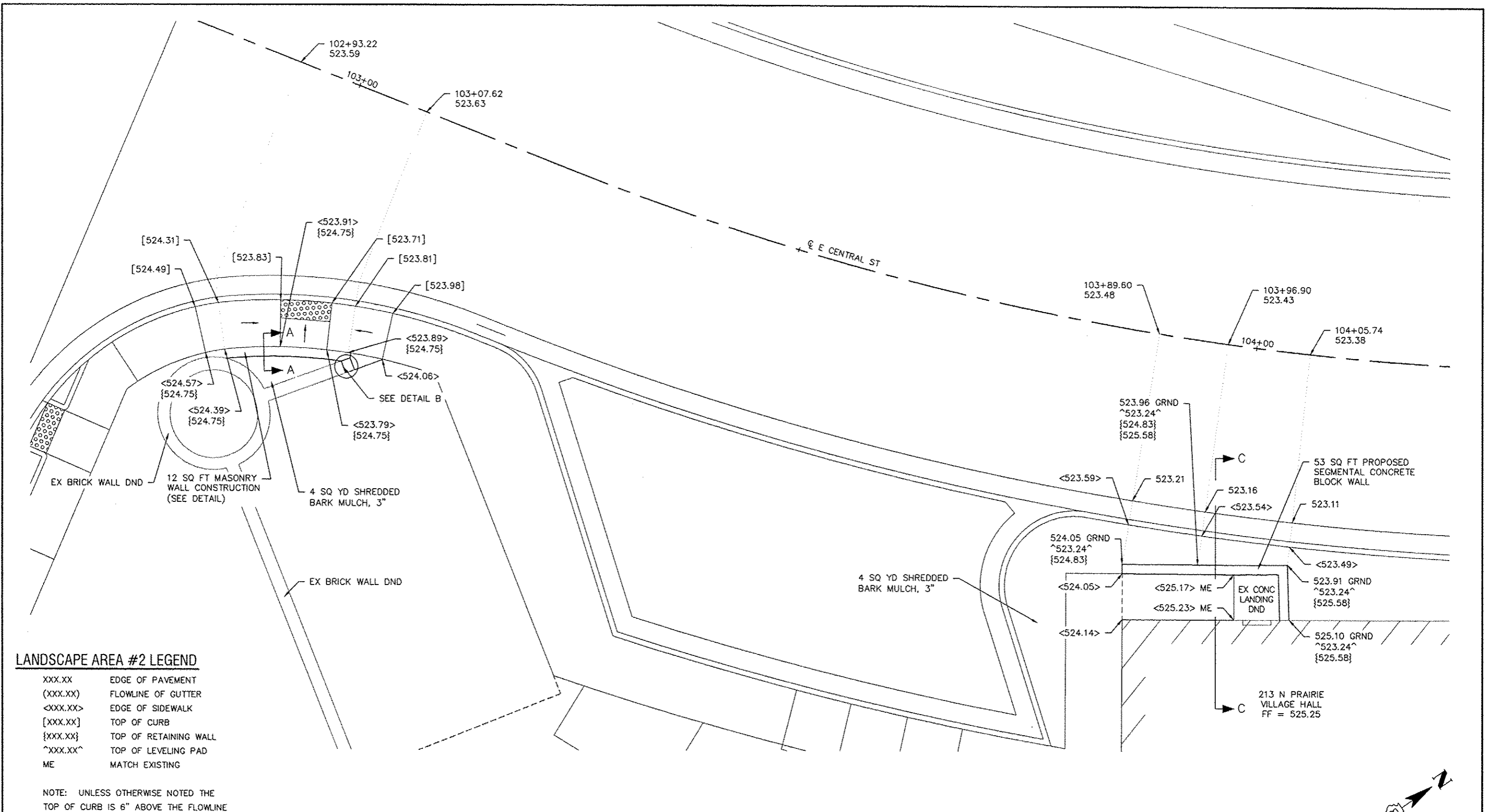
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		DRAWN -	---	REVISED -	---
PLOT SCALE =	1" = 1'	CHECKED -	---	REVISED -	---
PLOT DATE =	2014-12-15	DATE -	2008-02-25	REVISED -	---

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
LANDSCAPE AREA #1

SCALE: 1" = 5'	SHEET NO. 6 OF 9 SHEETS	STA. _____ TO STA. _____	F.A.U. RTE. 8959	SECTION 13-00028-01-WR	COUNTY MADISON	TOTAL SHEETS 68	SHEET NO. 56
			CENTRAL ST / PRAIRIE ST INTERSECTION		CONTRACT NO. 97579		
			FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



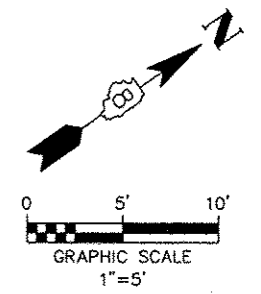
LANDSCAPE AREA #2 LEGEND

- XXX.XX EDGE OF PAVEMENT
- (XXX.XX) FLOWLINE OF GUTTER
- <XXX.XX> EDGE OF SIDEWALK
- [XXX.XX] TOP OF CURB
- {XXX.XX} TOP OF RETAINING WALL
- ^XXX.XX^ TOP OF LEVELING PAD
- ME MATCH EXISTING

NOTE: UNLESS OTHERWISE NOTED THE TOP OF CURB IS 6" ABOVE THE FLOWLINE OF GUTTER

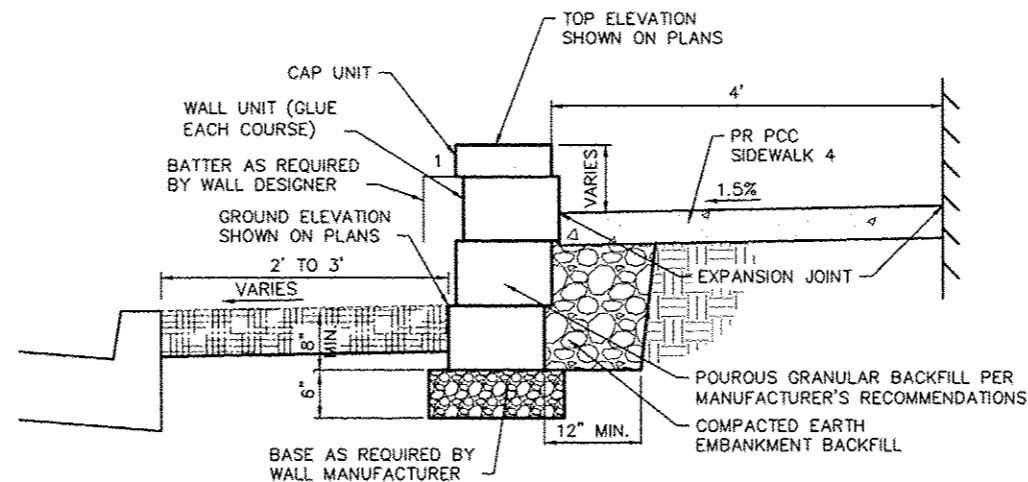
NOTE: ALL STATION AND OFFSETS BASED ON E. CENTRAL STREET STATIONING UNLESS NOTED.

LANDSCAPE AREA #2
 SCALE: 1" = 5'
 E. CENTRAL STREET
 STA. 102+93 TO STA. 104+06



FILE NAME: D912030_SHT - DETAILS.DWG

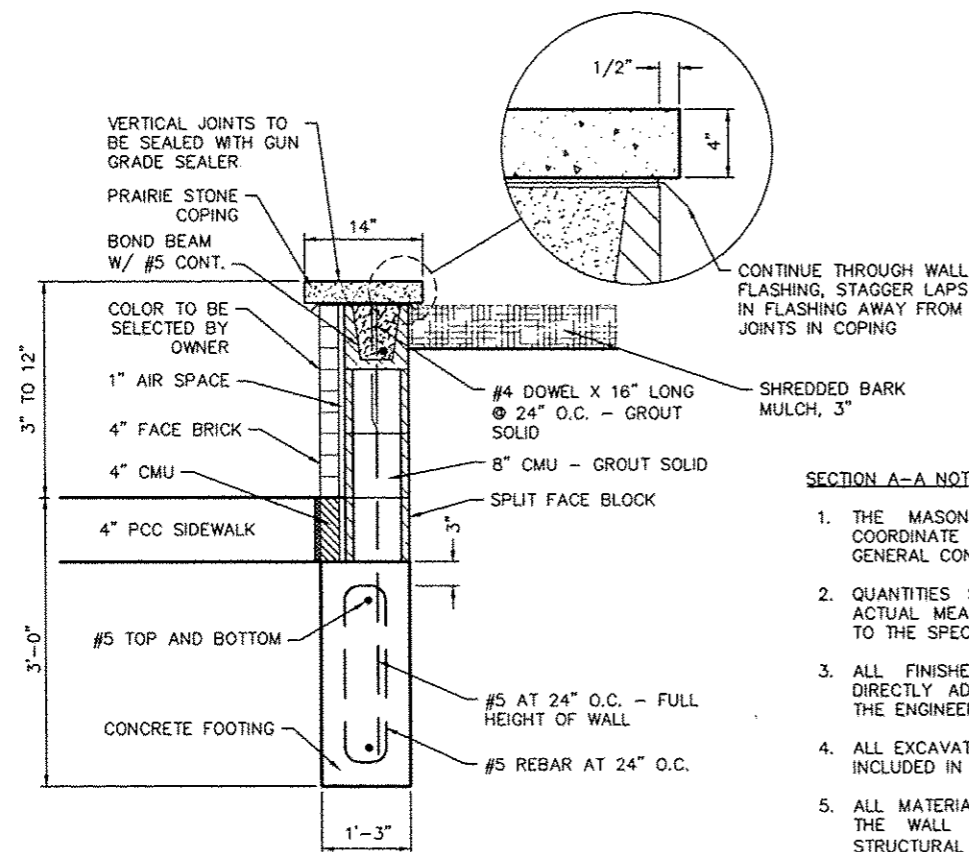
OATES ASSOCIATES Engineering + Architecture www.oatesassociates.com ILLINOIS DESIGN FIRM LICENSE NO.: 184.091115	USER NAME = TRAVIS HELMKAMP DESIGNED - DRAWN - CHECKED - DATE = 2014-12-15	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CONSTRUCTION DETAILS LANDSCAPE AREA #2	F.A.U. RTE. 8959 SECTION 13-00026-01-WR COUNTY MADISON TOTAL SHEETS 68 SHEET NO. 57
	PLOT SCALE = 1" = 1' PLOT DATE = 2014-12-15	DATE = 2008-02-25			SCALE: 1" = 5' SHEET NO. 7 OF 9 SHEETS STA. TO STA.



SECTION B-B NOTE:

1. THE SEGMENTAL CONCRETE BLOCK WALL CONTRACTOR SHALL COORDINATE CONSTRUCTION OF THE RETAINING WALL WITH THE GENERAL CONTRACTOR.
2. QUANTITIES SHOWN SHALL BE VERIFIED BY WALL DESIGNER. ACTUAL MEASUREMENTS AND PAYMENT SHALL BE ACCORDING TO THE SPECIAL PROVISIONS.
3. BLOCK FINISH SHALL BE STRAIGHT, TEXTURED WITH A "SPLIT ROCK FACE" PATTERN, AND RED IN COLOR AS APPROVED BY THE VILLAGE. THE COLOR SHALL APPROXIMATE THE COLOR OF THE BRICK WALL IN FRONT OF VILLAGE HALL.
4. IF SOIL REINFORCEMENT IS REQUIRED BY THE WALL DESIGNER, THIS WORK MUST REMAIN A MINIMUM OF 1' AWAY FROM ANY EXISTING STRUCTURE.
5. ALL EXCAVATION REQUIRED TO CONSTRUCT THE WALL SHALL BE INCLUDED IN THE COST FOR SEGMENTAL CONCRETE BLOCK WALL.
6. ALL MATERIALS, EQUIPMENT, AND LABOR REQUIRED TO BUILD THE WALL AS SHOWN ON THE DETAILS AND PER THE STRUCTURAL ENGINEER'S DESIGN SHALL BE INCLUDED IN THE COST FOR SEGMENTAL CONCRETE BLOCK WALL.

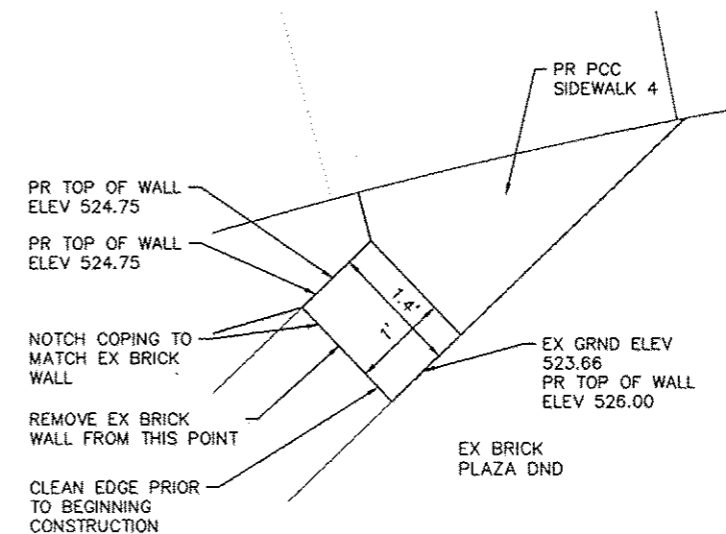
**SECTION C-C
(NOT TO SCALE)**



SECTION A-A NOTE:

1. THE MASONRY WALL CONSTRUCTION CONTRACTOR SHALL COORDINATE CONSTRUCTION OF THE RETAINING WALL WITH THE GENERAL CONTRACTOR.
2. QUANTITIES SHOWN SHALL BE VERIFIED BY WALL DESIGNER. ACTUAL MEASUREMENTS AND PAYMENT SHALL BE ACCORDING TO THE SPECIAL PROVISIONS.
3. ALL FINISHES SHALL MATCH THE EXISTING BRICK WALL DIRECTLY ADJACENT TO THE PROPOSED WALL AS APPROVED THE ENGINEER.
4. ALL EXCAVATION REQUIRED TO CONSTRUCT THE WALL SHALL BE INCLUDED IN THE COST FOR MASONRY WALL CONSTRUCTION.
5. ALL MATERIALS, EQUIPMENT, AND LABOR REQUIRED TO BUILD THE WALL AS SHOWN ON THE DETAILS AND PER THE STRUCTURAL ENGINEER'S DESIGN SHALL BE INCLUDED IN THE COST FOR MASONRY WALL CONSTRUCTION.

**SECTION A-A
(NOT TO SCALE)**

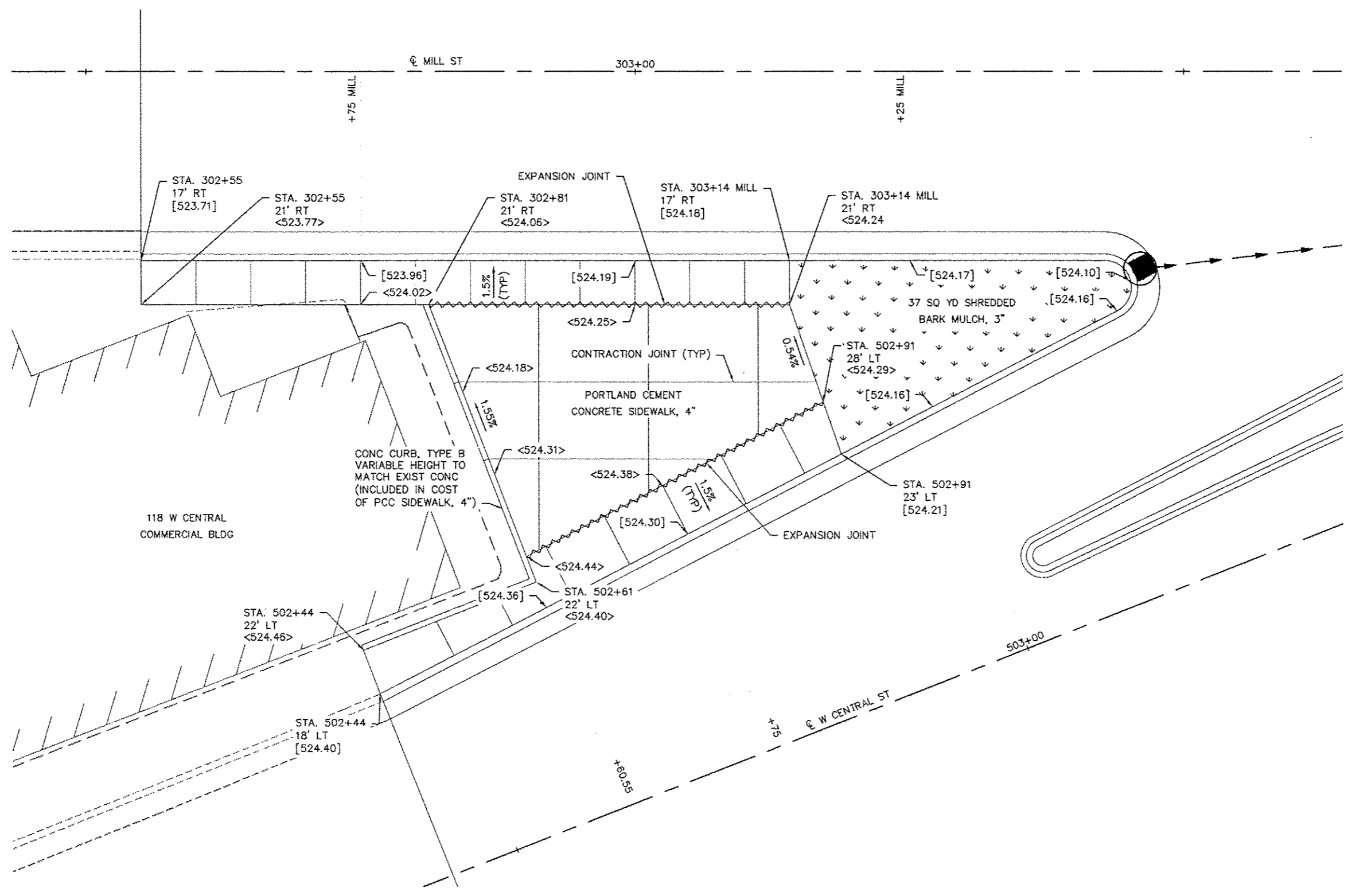
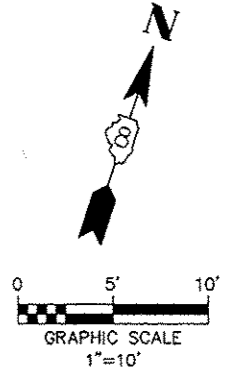


DETAIL B NOTE:

1. THE MASONRY WALL CONSTRUCTION CONTRACTOR SHALL COORDINATE CONSTRUCTION OF THE RETAINING WALL WITH THE GENERAL CONTRACTOR.
2. QUANTITIES SHOWN SHALL BE VERIFIED BY WALL DESIGNER. ACTUAL MEASUREMENTS AND PAYMENT SHALL BE ACCORDING TO THE SPECIAL PROVISIONS.
3. ALL FINISHES SHALL MATCH THE EXISTING BRICK WALL DIRECTLY ADJACENT TO THE PROPOSED WALL AS APPROVED THE ENGINEER.
4. ALL EXCAVATION REQUIRED TO CONSTRUCT THE WALL SHALL BE INCLUDED IN THE COST FOR MASONRY WALL CONSTRUCTION.
5. ALL MATERIALS, EQUIPMENT, AND LABOR REQUIRED TO BUILD THE WALL AS SHOWN ON THE DETAILS AND PER THE STRUCTURAL ENGINEER'S DESIGN SHALL BE INCLUDED IN THE COST FOR MASONRY WALL CONSTRUCTION.
6. THE EXISTING BRICK WALL WILL BE REMOVED TO THE LIMITS OF THE PROPOSED MASONRY WALL CONSTRUCTION. THE APPROXIMATE SIZE OF THE WALL TO BE REMOVED IS 9' L X 2.4' H. REMOVAL OF EXISTING BRICK WALL INCLUDED IN THE COST OF MASONRY WALL CONSTRUCTION.

**DETAIL B
(NOT TO SCALE)**

FILE NAME: D:\12020-SHT-DETAILS.DWG



LANDSCAPE AREA #3
 (NOT TO SCALE)
 PLAZA BETWEEN W
 CENTRAL & MILL STREET

DETAIL LEGEND

- XXX.XX EDGE OF PAVEMENT
- (XXX.XX) FLOWLINE OF GUTTER
- <XXX.XX> EDGE OF SIDEWALK
- [XXX.XX] TOP OF CURB
- {XXX.XX} TOP OF RETAINING WALL
- ME MATCH EXISTING
- LP LOW POINT
- MILL MILL STREET STATIONING

NOTE: UNLESS OTHERWISE NOTED THE TOP OF CURB IS 6" ABOVE THE FLOWLINE OF GUTTER

NOTE: ALL STATION AND OFFSETS BASED ON W.CENTRAL STREET STATIONING UNLESS NOTED.

FILE NAME: DB12020 - SHT - DETAILS.DWG

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USER NAME =	TRAVIS HELMKAMP	DESIGNED -	REVISOR -
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PLOT SCALE =	1" = 1'	CHECKED -	REVISOR -
PLOT DATE =	2014-12-16	DATE =	2008-02-25
		REVISOR -	REVISOR -

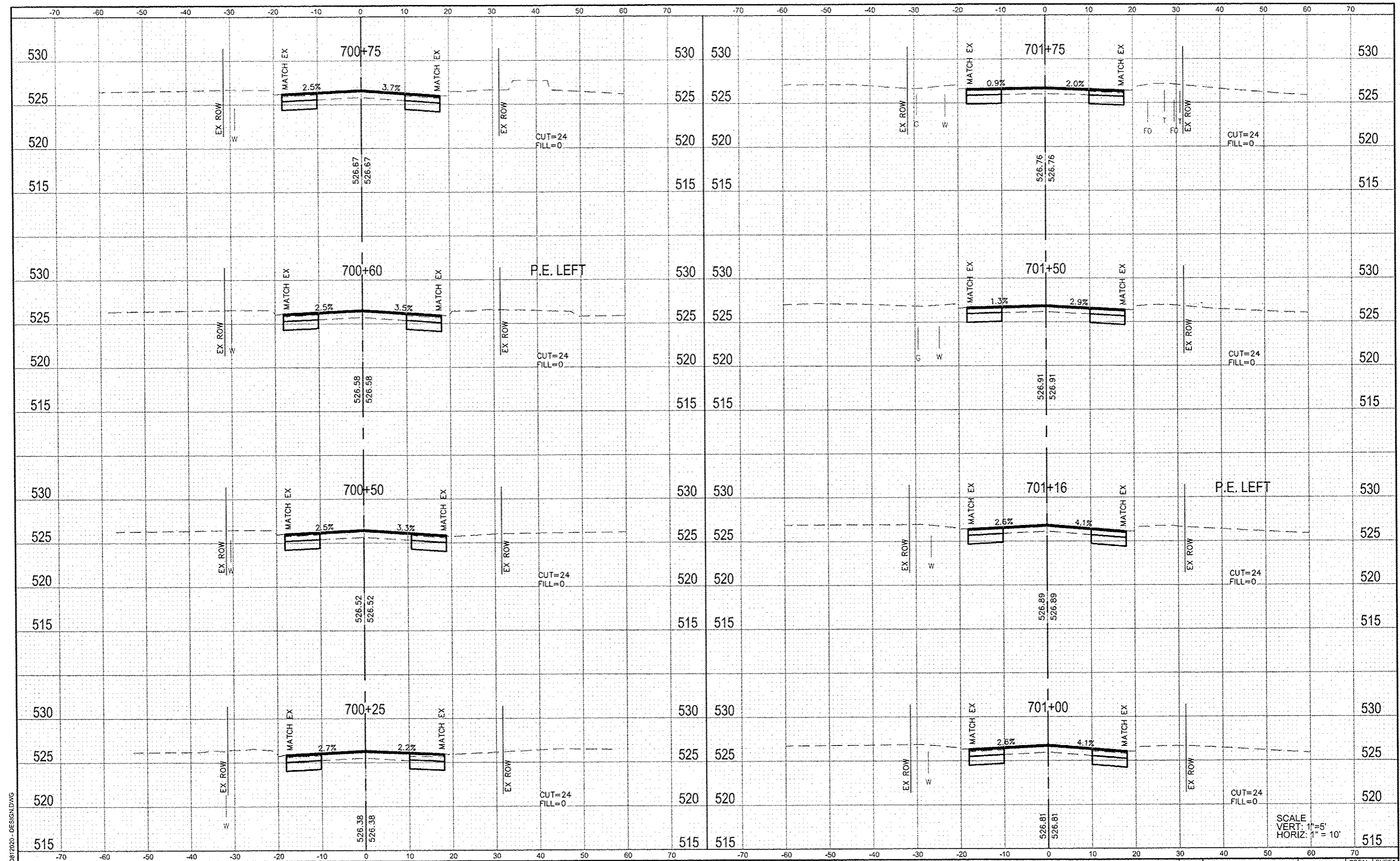
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
 LANDSCAPE AREA #3
 SCALE: NOT TO SCALE SHEET NO. 9 OF 9 SHEETS STA. TO STA.

F.A.U. / DATE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
B959	13-00026-01-WR	MADISON	68	59
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

DATE	
BY	
FINAL SURVEY PLOTTED	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE	
BY	
ORIGINAL SURVEY PLOTTED	
NOTE BOOK	
AREAS CHECKED	
NO.	



SCALE
 VERT. 1" = 5'
 HORIZ. 1" = 10'

FILE NAME: D:\2010 - DESIGN\DWG

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PLOT SCALE =	1" = 1'	DRAWN -		REVISED -	
PLOT DATE =	2014-12-15	CHECKED -		REVISED -	
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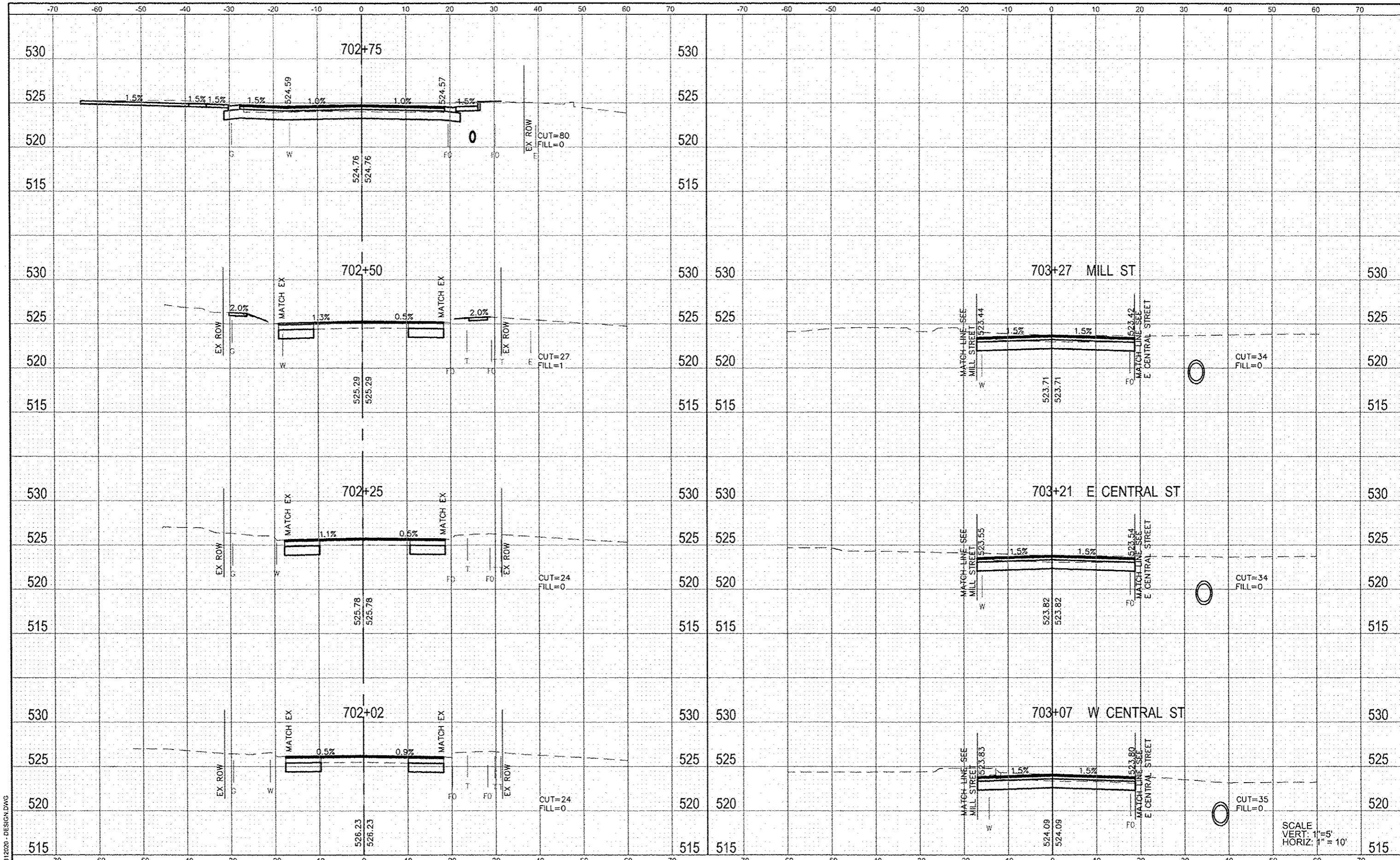
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
 NORTH PRAIRIE STREET
 SCALE: SHEET NO. 1 OF 9 SHEETS STA. 700+25 TO STA. 701+75

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00026-01-WR	MADISON	68	60
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

DATE	
BY	
FINAL SURVEY	
REVISIONS	
PLOTTED	
NOTE BOOK	
TEMPLATE	
AREAS CHECKED	
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DATE	
BY	
ORIGINAL SURVEY	
REVISIONS	
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NOTE BOOK	
TEMPLATE	
AREAS CHECKED	
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FILE NAME: 081220 - DESIGN.DWG

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			DRAWN	-	REVISED	-	
PLOT SCALE	=	1" = 1'	CHECKED	-	REVISED	-	
PLOT DATE	=	2014-12-15	DATE	=	2008-02-25	REVISED	-

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
 NORTH PRAIRIE STREET

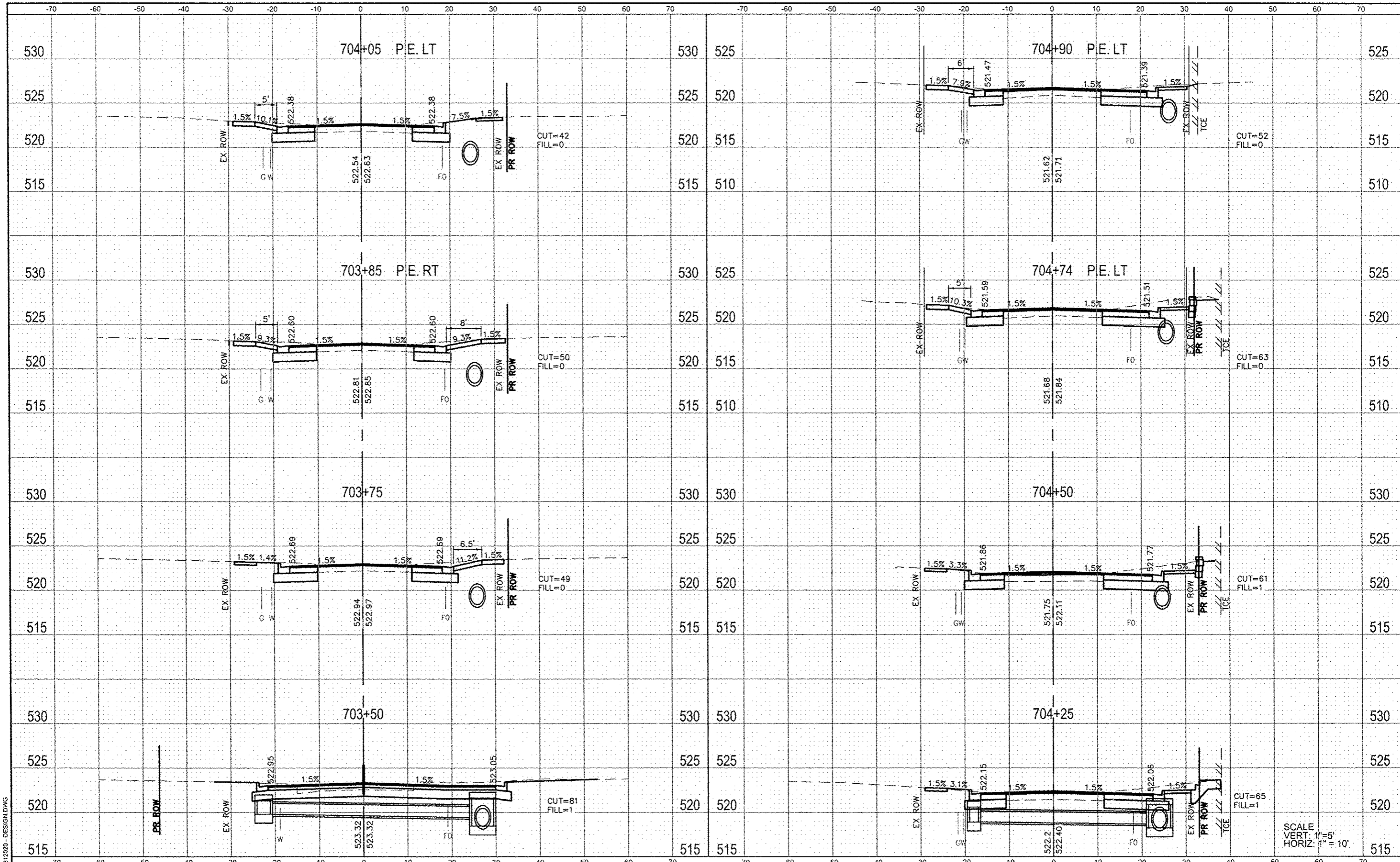
SCALE: SHEET NO. 2 OF 9 SHEETS STA. 702+02 TO STA. 703+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00026-01-WR	MADISON	68	61
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

SCALE
 VERT: 1" = 5'
 HORIZ: 1" = 10'

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

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



SCALE
 VERT. 1" = 5'
 HORIZ. 1" = 10'

FILE NAME: D81070 - DESIGN.DWG

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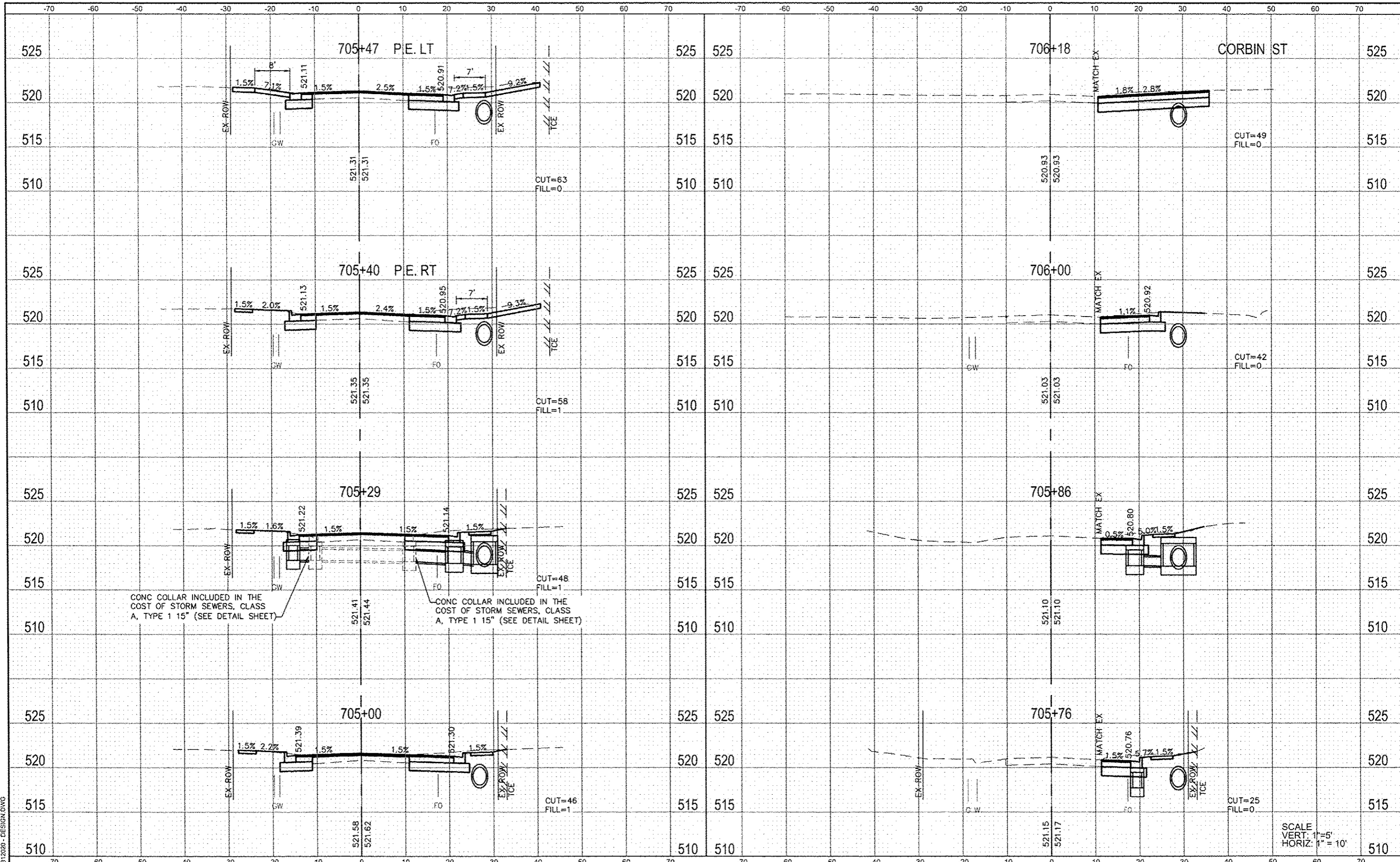
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PLOT DATE =	2014-12-15	CHECKED -		REVISED -	
		DATE =	2008-02-25	REVISED -	

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCALE:	SHEET NO. 3 OF 9 SHEETS	STA. 703+75 TO STA. 705+00
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CROSS SECTIONS
 NORTH PRAIRIE STREET

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00026-01-WR	MADISON	68	62
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	



DATE	
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FINAL SURVEY	
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NOTE BOOK	
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AREAS CHECKED	
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DATE	
BY	
ORIGINAL SURVEY	
PLOTTED	
NOTE BOOK	
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AREAS CHECKED	
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FILE NAME: D812028 - DESIGN.DWG

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DRAWN -		REVISD -	
CHECKED -		REVISD -	
DATE =	2014-12-15	DATE =	2008-02-25

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

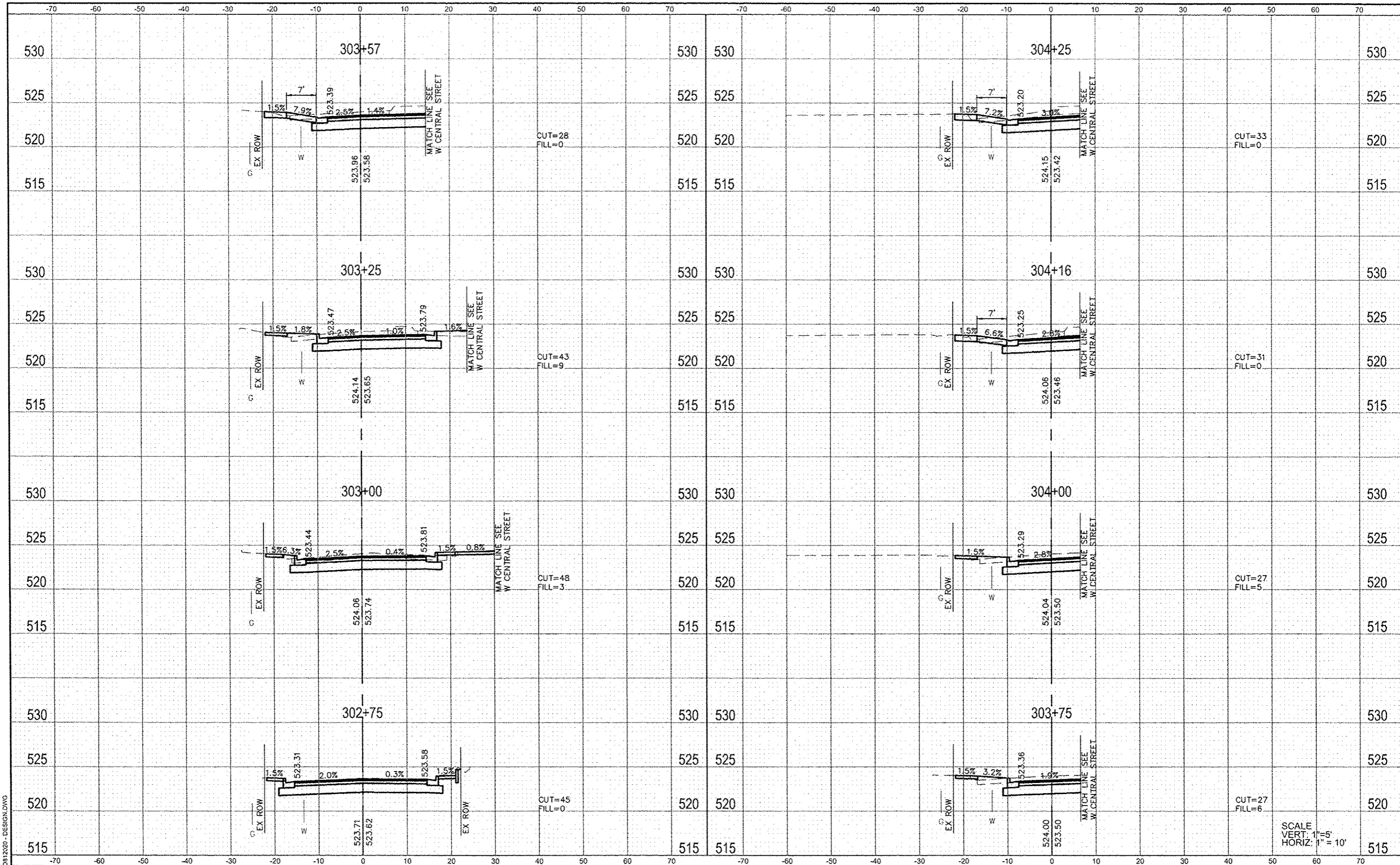
CROSS SECTIONS
NORTH PRAIRIE STREET
SCALE: SHEET NO. 4 OF 9 SHEETS STA. 705+25 TO STA. 706+18

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00026-01-WR	MADISON	68	63
CENTRAL ST / PRAIRIE ST INTERSECTION		CONTRACT NO. 97579		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

SCALE
VERT: 1" = 5'
HORIZ: 1" = 10'

DATE	
BY	
FINAL SURVEY PLOTTED	
NOTE BOOK	
AREAS CHECKED	

DATE	
BY	
ORIGINAL SURVEY PLOTTED	
NOTE BOOK	
AREAS CHECKED	



FILE NAME: D813020-DESIGN.DWG

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PLOT DATE =	2014-12-15	CHECKED -	REVISOR -
		DATE =	2008-02-25
		REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
MILL STREET

SCALE: SHEET NO. 5 OF 9 SHEETS STA. 302+75 TO STA. 304+25

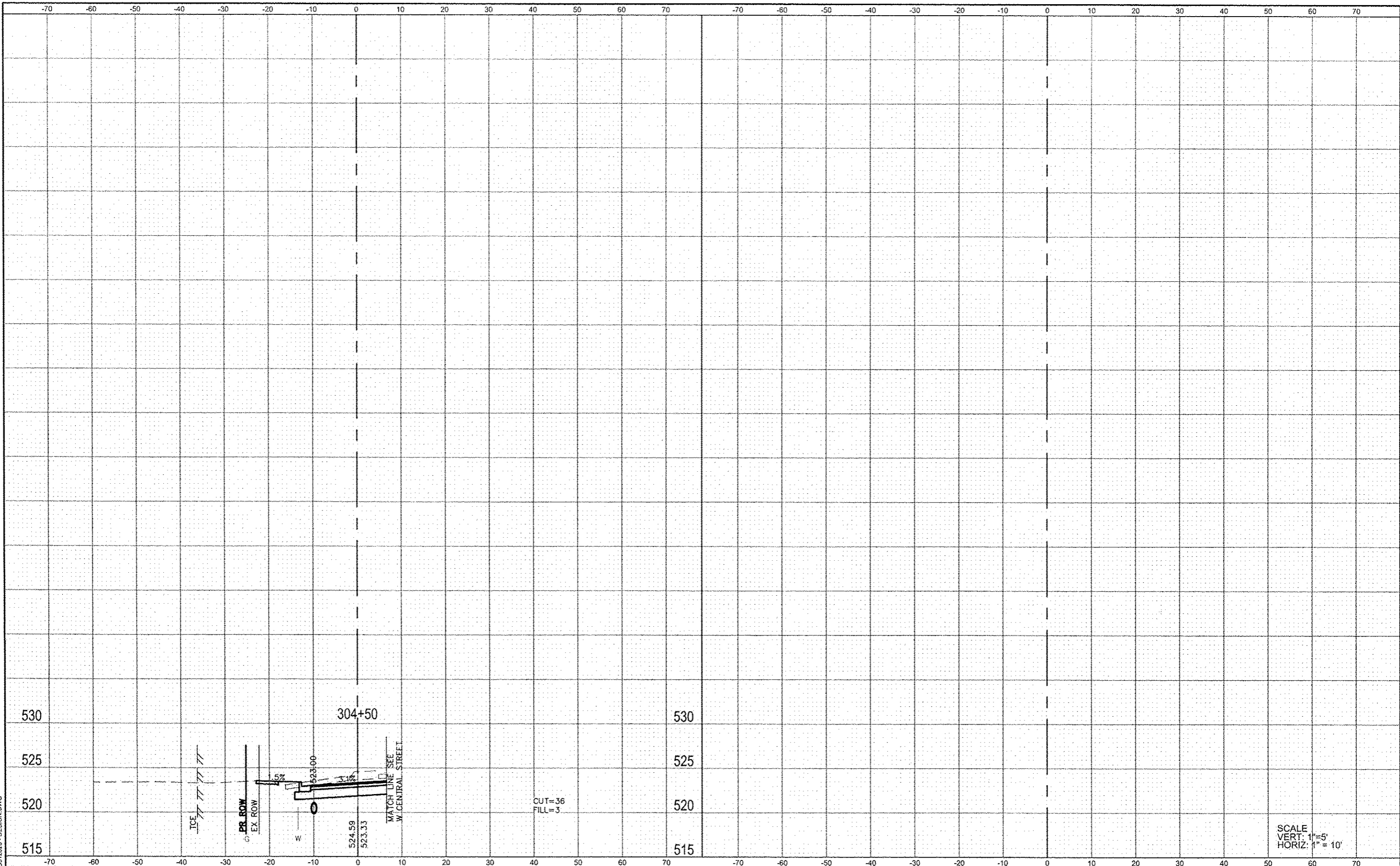
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00026-01-WR	MADISON	66	64
CENTRAL ST / PRAIRIE ST INTERSECTION		CONTRACT NO. 97579		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

SCALE
VERT: 1" = 5'
HORIZ: 1" = 10'

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

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

FILE NAME: 0812020 - DESIGN.DWG



SCALE
VERT: 1"=5'
HORIZ: 1"= 10'

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

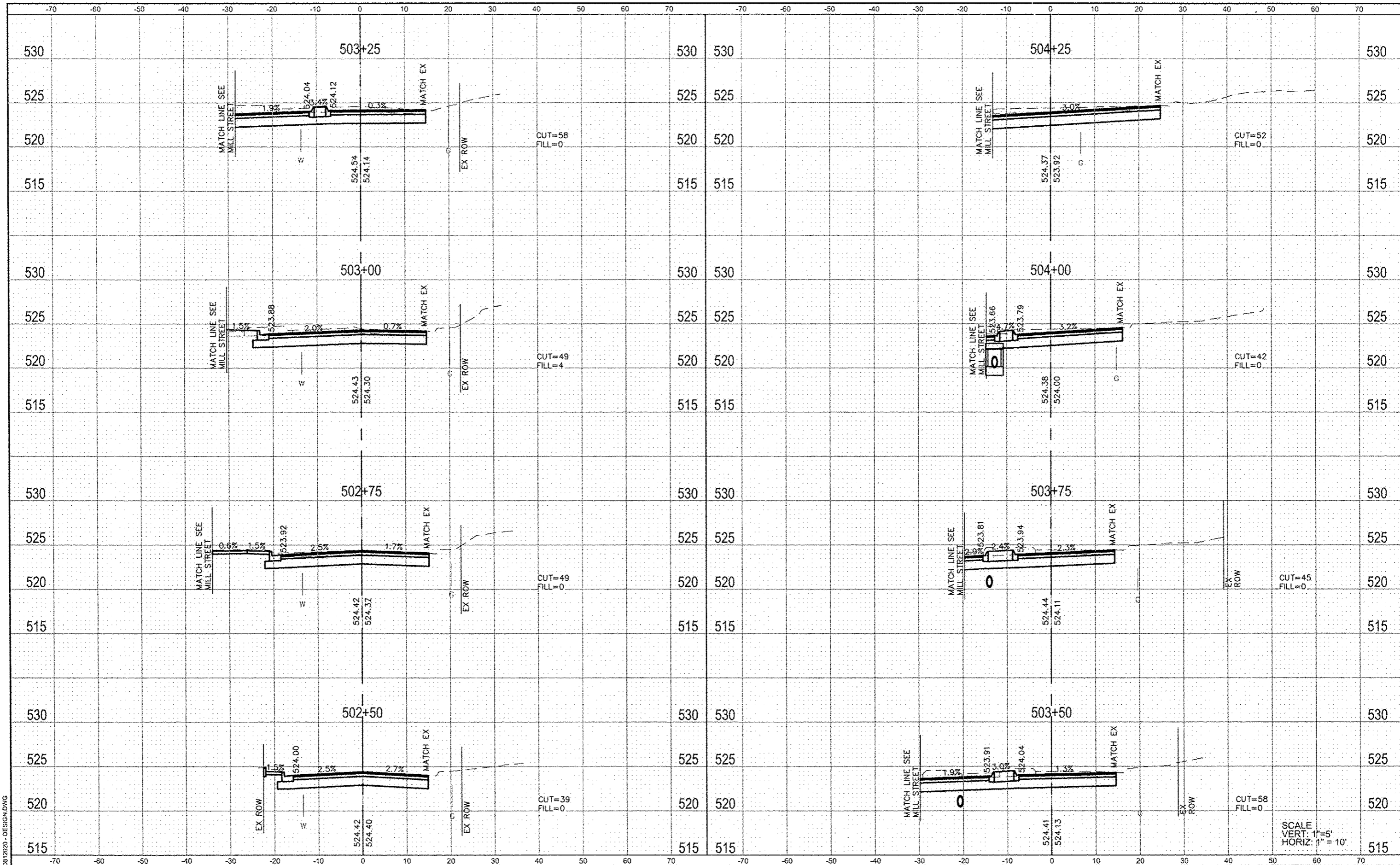
CROSS SECTIONS
MILL STREET

SCALE: SHEET NO. 6 OF 9 SHEETS STA. 304+50 TO STA. 304+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8958	13-00026-01-WR	MADISON	68	65
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

DATE	
BY	
FINAL SURVEY	
PLOTTED	
NOTE BOOK	
AREAS CHECKED	
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DATE	
BY	
ORIGINAL SURVEY	
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NOTE BOOK	
AREAS CHECKED	
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FILE NAME: D817820 - DESIGN.DWG

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PLOT DATE =	2014-12-15	CHECKED -	REVISD -
		DATE =	2008-02-25
		REVISD -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
WEST CENTRAL STREET

SCALE: SHEET NO. 7 OF 9 SHEETS STA. 501+75 TO STA. 503+25

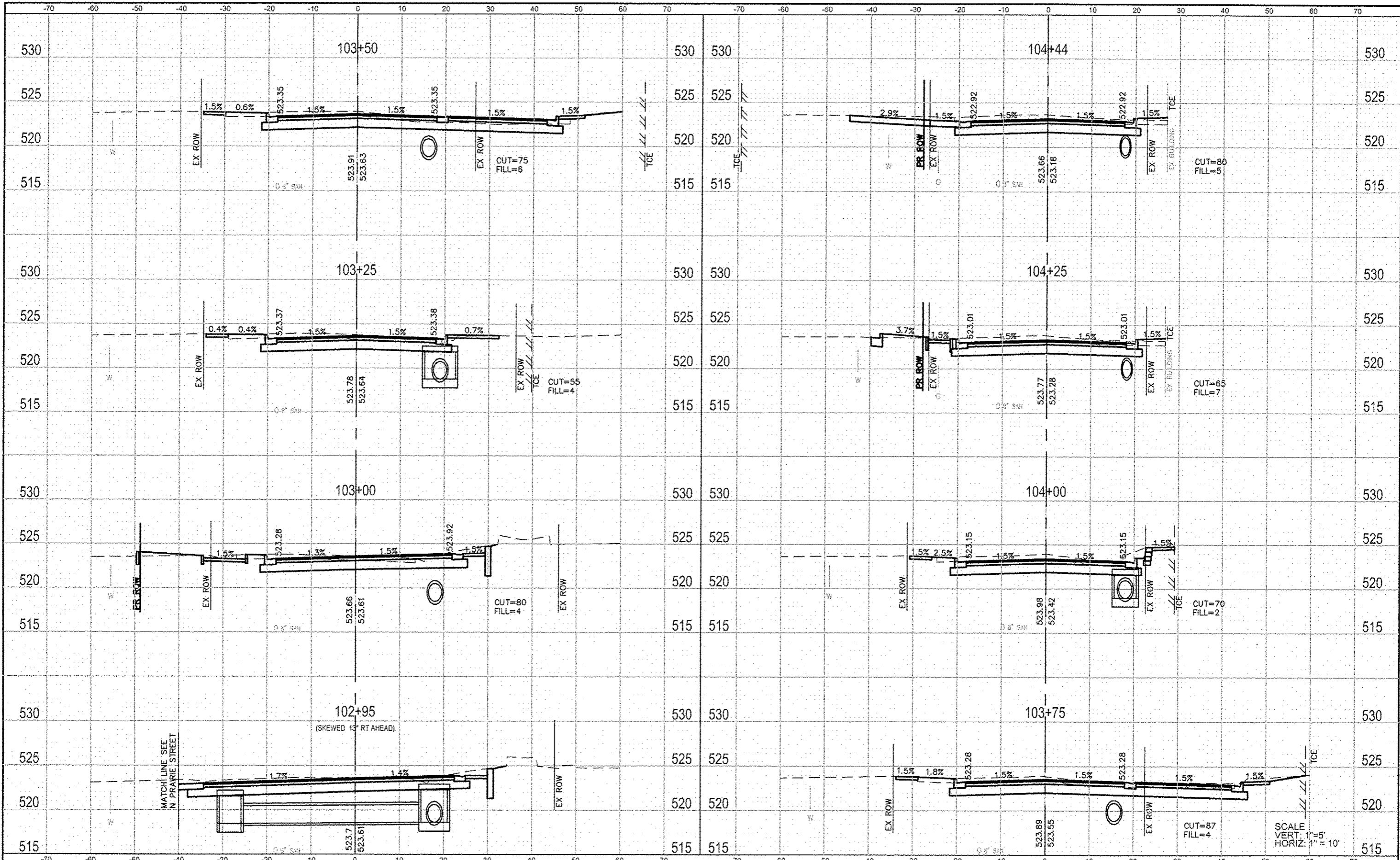
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00026-01-WR	MADISON	68	66
CENTRAL ST / PRAIRIE ST INTERSECTION			CONTRACT NO. 97579	
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

SCALE
VERT: 1" = 5'
HORIZ: 1" = 10'

FINAL SURVEY	DATE
SURVEYED	
ADJUSTED	
NOTED	
NO. 1	

ORIGINAL SURVEY	DATE
SURVEYED	
ADJUSTED	
NOTED	
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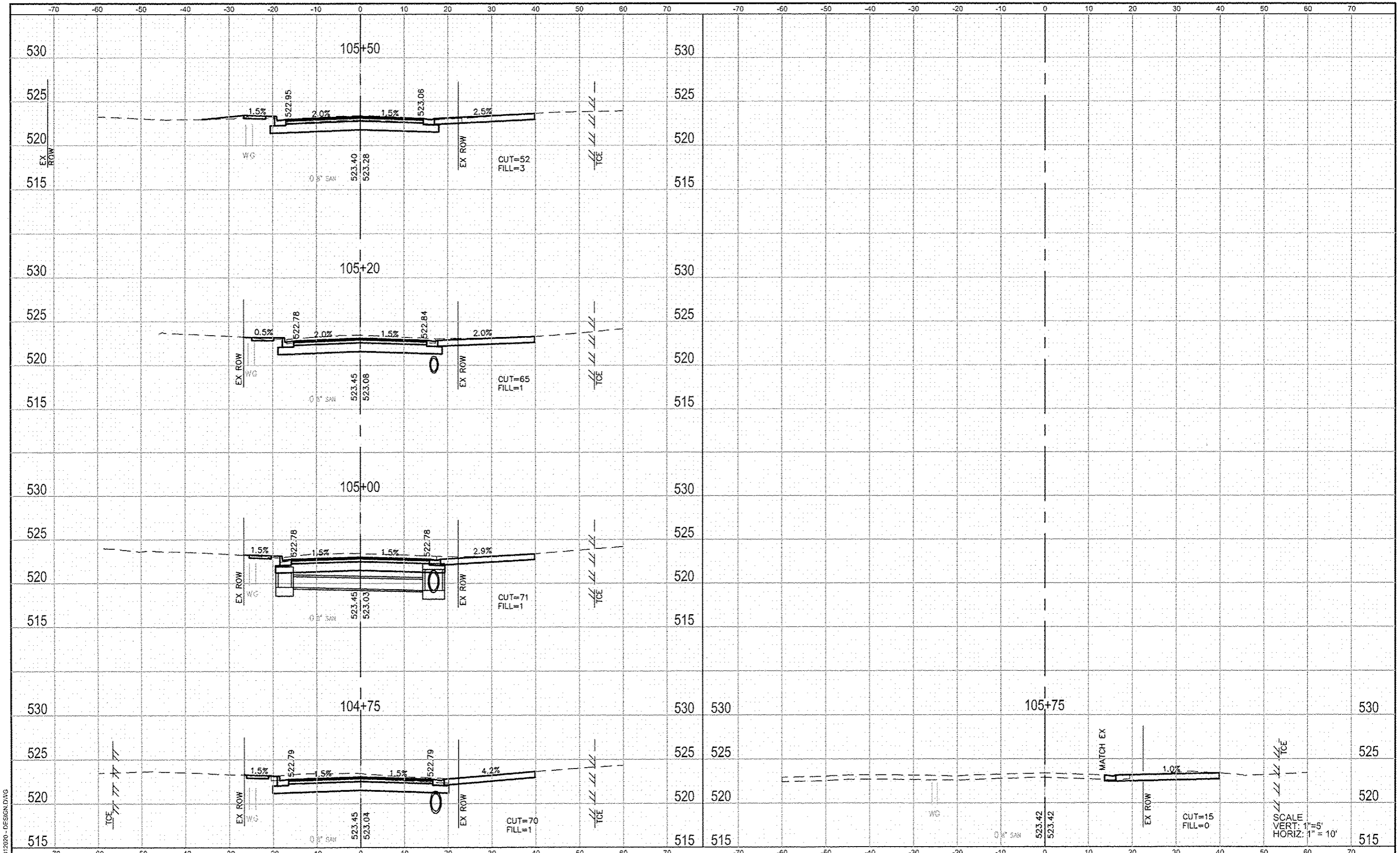
FILE NAME: DS12020 - DESIGN.DWG
 ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115



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	PLOT SCALE = 1" = 1'	DRAWN -	REVISED -			
ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115	PLOT DATE = 2014-12-23	DATE = 2008-02-25	REVISED -	SCALE:	SHEET NO. 8 OF 9 SHEETS	STA. 700+25 TO STA. 701+75 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJ. ECT

DATE	
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REVISIONS	
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		DATE	2008-02-25	REVISED	

STATE OF ILLINOIS
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CROSS SECTIONS
EAST CENTRAL STREET
SCALE: SHEET NO. 9 OF 9 SHEETS STA. 200+25 TO STA. 201+75

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8959	13-00026-01-WR	MADISON	68	68
CENTRAL ST / PRAIRIE ST INTERSECTION		CONTRACT NO. 97579		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJ. CT		

SCALE
VERT: 1" = 5'
HORIZ: 1" = 10'