

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
EAST MAIN STREET PHASE 1
IMPROVEMENTS
MARYVILLE, ILLINOIS
PROJECT NO. M-5011 (331)
F.A.U. ROUTE 9119
SECTION NO. 10-00016-00-PV
MADISON COUNTY
JOB NO. C-98-326-11

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9119	10-00016-00-PV	MADISON	50	1
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 97537		

FEDERAL AID PROJECT

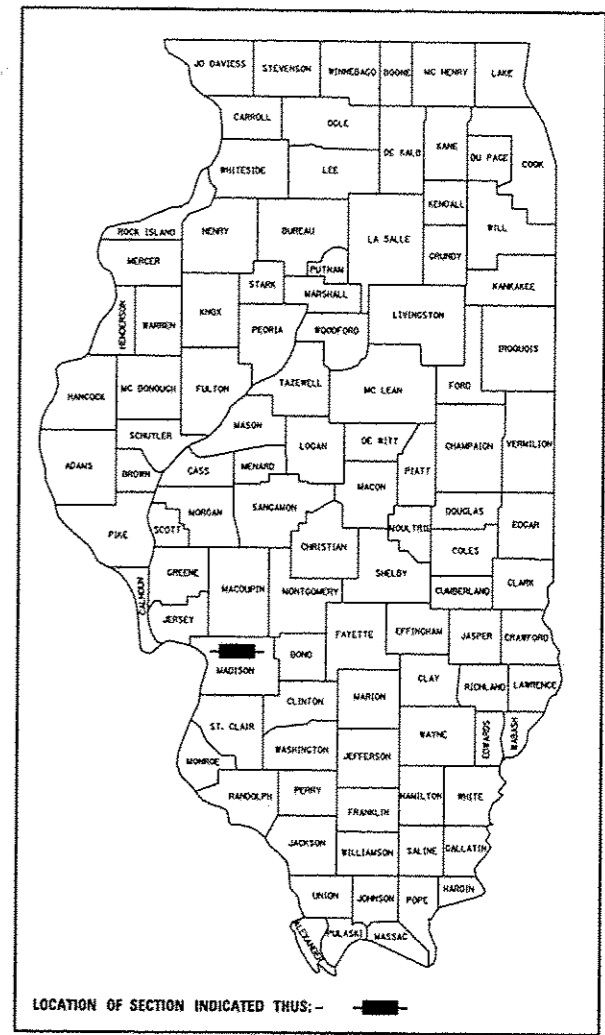
INDEX OF SHEETS

SHEET NUMBER	DESCRIPTION
1	COVER SHEET
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STANDARDS

STD. NO.		
000001-06	602401-03	701606-10
001001-02	602601-03	701801-05
001006	602701-02	701901-04
280001-07	604071-05	720001-01
420001-08	606001-06	720006-04
420101-05	635006-03	720011-01
420111-03	701006-05	729001-01
420601-05	701011-04	780001-05
420701-02	701101-04	781001-03
542301-03	701301-04	B.L.R. 17-4
602301-04	701311-03	B.L.R. 22-7
602306-03	701501-06	

SCALES
 PLAN 1" = 20'
 PROFILE HORIZ. 1" = 20'
 PROFILE VERT. 1" = 5'
 CROSS SECTIONS 1" = 10' HORIZ.
 1" = 5' VERT.



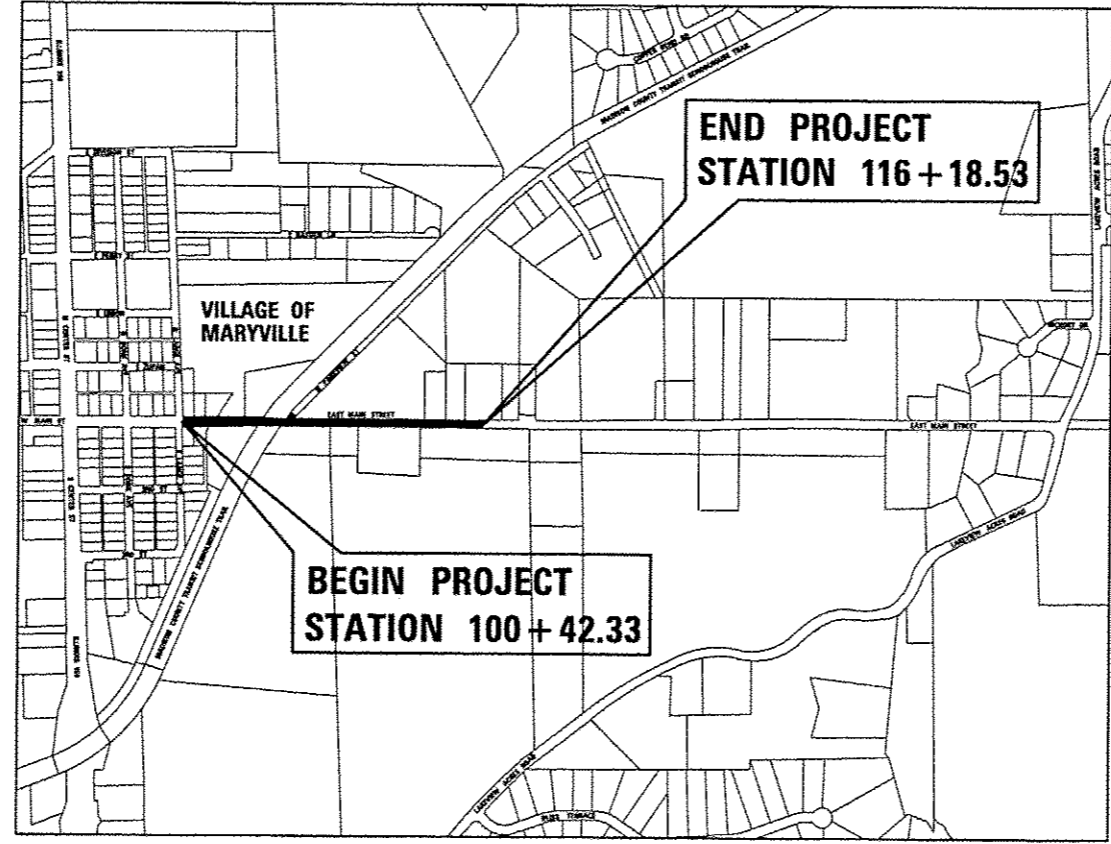
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

Approved 12-4-14
[Signature]
 Village of Maryville, Mayor

Passed 1-9-15
[Signature]
 District 8 Engineer of Local Roads & Streets

Releasing for Bid
 Based on Limited
 Review 1-9-15
[Signature]
 Deputy Director of Highways, Region 5 Engineer

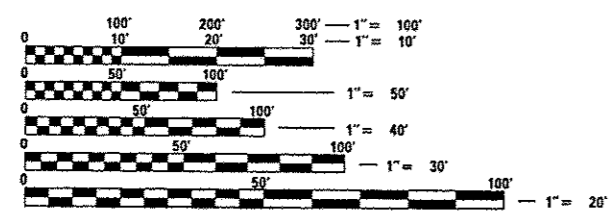
PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS



LOCATION MAP

SCALE: 1" = 500'

GROSS LENGTH OF PROJECT: 1576.20 FEET - 0.298 MILES
 NET LENGTH OF PROJECT: 1576.20 FEET - 0.298 MILES
 SECTION 11, T. 3 N., R. 8 W., 3RD P.M.



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
 FUNCTIONAL CLASSIFICATION: COLLECTOR
 ADT: 1100 (2015) 1430 (2035)
 DHV: 143 (2035)
 DESIGN SPEED: 30 MPH



Expires 11-30-15

B.F.K. 12/4/14
 BRIAN F. KULICK, P.E. No. 49936
 (Printed by Authority of the State of Illinois)
 Job No. E100703



2100 State Street, P.O. Box 1325
 Granite City, IL 62040
 618-877-1400 F. 618-452-5541

100 North Research Drive
 Edwardsville, IL 62025
 618-659-0900 F. 618-659-0941

330 N. Fourth Street, Suite 200
 St. Louis, MO 63102
 314-241-4444 F. 314-909-1331

Professional Design Firm License No. 184.003389

LEGEND

- EVERGREEN (5" DIA)
- DECIDUOUS (8" DIA)
- EVERGREEN SHRUB
- SHRUB
- FIRE HYDRANT
- SIGN
- BOLLARD
- POWER POLE
- POWER POLE WITH DOWN GUY
- FENCE
- BENCH MARK
- DITCH/SWALE
- EXISTING MAILBOX
- FOUND CONCRETE MONUMENT
- WATER METER
- GAS METER
- WATER VALVE
- GAS VALVE
- (TBA) TO BE ADJUSTED
- (TBR) TO BE REMOVED
- (TBR&R) TO BE REMOVED & RELOCATED
- (TBRBO) TO BE REMOVED BY OTHERS
- (TBR&RBO) TO BE REMOVED & RELOCATED BY OTHERS
- DND DO NOT DISTURB
- PROPERTY LINE
- EXIST R.O.W. LINE
- WOOD POST
- WATER LINE
- GAS LINE
- OVERHEAD ELECTRIC LINE
- TELEPHONE LINE
- CABLE TV LINE
- STORM SEWER
- SANITARY SEWER
- LIGHT POLE
- STORM SEWER MANHOLE
- SANITARY SEWER MANHOLE
- CATCH BASIN
- INLET

COMMITMENTS

- 6316 MAIN STREET: ACCESS TO PROPERTY WILL BE MAINTAINED BY ONE DRIVEWAY AT ALL TIMES.
- 6320 MAIN STREET: ACCESS TO PROPERTY WILL BE MAINTAINED BY ONE DRIVEWAY AT ALL TIMES.
- SCHOOLHOUSE TRAIL: CONTACT MADISON COUNTY TRANSIT 48 HOURS PRIOR TO CLOSURE OF TRAIL TO ALLOW FOR PUBLIC NOTICE OF CLOSURE.
- 120 PARKVIEW STREET: CONTACT HOMEOWNER PRIOR TO CONSTRUCTION OF CURB/ENTRANCES FOR LOCATION APPROVAL.
- 6500 MAIN STREET: CONTACT HOMEOWNER PRIOR TO CONSTRUCTION OF CURB/ENTRANCE FOR LOCATION APPROVAL. ENTRANCE TO BE CONSTRUCTED IN TWO HALVES TO ENSURE ACCESS AT ALL TIMES. GRADED AREA TO BE TOPPED WITH TOPSOIL OR CLEAN BACKFILL ONLY. HOMEOWNER WILL BE ASKED TO APPROVE FINISHED GRADING PRIOR TO SEEDING.
- 6504 MAIN STREET: HOMEOWNER WILL BE NOTIFIED 30 DAYS PRIOR TO CONSTRUCTION TO ALLOW TIME FOR REMOVAL/RELOCATION OF PLANTS. CONTRACTOR WILL PLACE A LOOSE LEVEL OF TOPSOIL BEHIND THE SIDEWALK, HOMEOWNER WILL BE RESPONSIBLE FOR FINAL GRADING WITHIN THE TEMPORARY EASEMENT. ENTRANCE TO BE CONSTRUCTED IN TWO HALVES TO ENSURE PROPERTY ACCESS AT ALL TIMES. HOMEOWNER WILL REMOVE AND REINSTALL THE ANTIQUE MAILBOX.
- 6415 MAIN STREET: CONTACT HOMEOWNER PRIOR TO CONSTRUCTION OF CURB/ENTRANCES FOR LOCATION APPROVAL. ENTRANCES TO BE CONSTRUCTED IN TWO HALVES TO ENSURE ACCESS AT ALL TIMES. GRADED AREA SHALL BE BACKFILLED WITH CLEAN FILL/TOPSOIL ONLY.

GENERAL NOTES:

1. ILLINOIS STATE LAW REQUIRES A 48-HR NOTICE BE GIVEN TO ALL UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. OR FOR NON-J.U.L.I.E. MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:
 - VILLAGE OF MARYVILLE
2520 NORTH CENTRE STREET
MARYVILLE, ILLINOIS 62062
(618)345-7027
ATTN: PATRICK PRESSON
 - AMEREN IP
2600 NORTH CENTER STREET
P.O. BOX 378, MC Q-10
MARYVILLE, ILLINOIS 62062
(618) 346-1228
ATTN: TOM EPPERSON
 - AT&T
203 GOETHE AVENUE
COLLINSVILLE, ILLINOIS 62234
(618)346-6484
ATTN: JANET BURNS
 - CHARTER COMMUNICATIONS, INC
941 CHARTER COMMONS
TOWN & COUNTRY, MISSOURI 63017
(636)220-2114
ATTN: LARRY SAAFIR
 - SOUTHWEST ELECTRIC COOP.
10103 ELLIS ROAD
ST. JACOB, IL 62281
ATTN: BEN WILES
 - AMEREN IP
370 S. MAIN STREET
DECATUR, ILLINOIS 62523
(217)424-6600
 - NATURAL GAS PIPELINE
7501 HUEY ROAD
CENTRALIA, ILLINOIS 62801
ATTN: ROBERT MOODY
 - ILLINOIS AMERICAN WATER COMPANY
2000 WEST 24TH STREET
GRANITE CITY, ILLINOIS 62040
(618)876-0011
ATTN: RON BEARD
2. (MEMBERS OF J.U.L.I.E. (800) 892-0123 ARE INDICATED BY *, NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.)
3. FOR UTILITY LOCATION PURPOSES, THIS PROJECT IS LOCATED IN SECTION 11 OF TOWNSHIP 3 NORTH, RANGE 8 WEST OF THE THIRD PRINCIPAL MERIDIAN.
4. TREES SHALL BE PRESERVED THROUGHOUT THIS SECTION AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER.
5. REMOVAL OF AGGREGATE PAVEMENT SURFACE AND OIL AND CHIP PAVEMENT SHALL NOT BE PAID FOR SEPARATELY, BUT WILL BE PAID FOR AS EARTH EXCAVATION.
6. THE CONTRACTOR SHALL CONSTRUCT PAVEMENT SO THAT FLOW ALONG CURBS AND/OR GUTTERS IS MAINTAINED, INCLUDING FLOW THROUGH INTERSECTIONS, AROUND CURB RETURNS AND TO EXISTING INLETS.
7. THE TOP OF PROPOSED P.C.C. CURB/CURB AND GUTTER SHALL BE CONSTRUCTED AT THE SAME ELEVATION AS THE TOP OF THE EXISTING CURB/CURB AND GUTTER. THIS SHALL BE DONE IN ORDER TO MAINTAIN THE EXISTING DRAINAGE PATTERN TO THE EXISTING INLETS AND TO MAINTAIN THE EXISTING PROFILE.
8. THE CONTRACTOR SHALL ADJUST WATER VALVES, WATER METERS, GAS VALVES, GAS METERS AND OTHER ITEMS LOCATED WITHIN THE EXISTING ROADWAY TO MATCH THE PROPOSED ROADWAY SURFACE. THIS WORK SHALL BE CONSIDERED INCLUDED IN THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
9. ALL AREAS DISTURBED WITHIN CONSTRUCTION LIMITS FOR ANY REASON SHALL BE SEEDED WITH CLASS 1 SEEDING AND MULCH, AS DIRECTED BY THE ENGINEER. NUTRIENTS SHALL CONFORM TO ARTICLE 250.04 AND WILL BE PAID FOR SEPARATELY. ALL AREAS THAT ARE DISTURBED OUTSIDE THE CONSTRUCTION LIMITS SHALL BE SEEDED AT THE CONTRACTORS EXPENSE.
10. THE CONTRACTOR SHALL BE REQUIRED TO PERFORM SAWCUTTING AT THE EXISTING PAVEMENT, EXISTING WIDENING, OR EXISTING SHOULDER EDGE THROUGHOUT THE PROJECT LIMITS IN ORDER TO PERFORM REMOVAL OPERATIONS. THIS SAWING WILL NOT BE PAID FOR SEPARATELY, BUT WILL BE INCLUDED IN THE COST FOR THE REMOVAL ITEM INVOLVED.
11. THE THICKNESS OF HOT-MIX ASPHALT MIXTURES SHOWN ON THE PLANS IS THE AVERAGE THICKNESS. DEVIATIONS FROM THE AVERAGE THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE BITUMINOUS MIXTURE IS PLACED.
12. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
13. WHERE PROPOSED PCC CURB AND GUTTER IS TO BE CONSTRUCTED ADJACENT TO EXISTING CONCRETE PAVEMENT, THE CONTRACTOR SHALL DRILL AND GROUT NO. 6 X 30 EPOXY COATED TIE BARS AT 30" CENTERS. THE COST OF THIS WORK SHALL BE INCLUDED IN THE COST OF COMBINATION CONCRETE CURB AND GUTTER AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
14. THE REMOVAL OF ANY CURB/CURB AND GUTTER SHALL ALSO INCLUDE THE DISCONNECTION OF THE EXISTING CURB/CURB AND GUTTER FROM ANY REINFORCEMENT OR COLLATERAL MATERIAL THAT MAY BE PRESENTLY ATTACHED. THERE SHALL NOT BE ANY ADDITIONAL REMUNERATION BUT THIS WORK SHALL BE CONSIDERED AS INCLUDED IN THE REMOVAL ITEM.
15. ALL MANHOLE AND INLET LOCATIONS NOTED IN THE PLANS REFER TO THE CENTER OF THE BARREL SECTION OF THE STRUCTURES.
16. THE FOLLOWING CONSTANTS WERE USED IN THE CALCULATION OF QUANTITIES FOR THIS PROJECT:

NITROGEN FERTILIZER NUTRIENTS	90 LBS/ACRE
PHOSPHORUS FERTILIZER NUTRIENTS	90 LBS/ACRE
POTASSIUM FERTILIZER NUTRIENTS	90 LBS/ACRE
HOT-MIX ASPHALT	112 LBS/S.Y./INCH
BITUMINOUS MATERIALS (PRIME COAT)	0.07 GAL/S.Y. (PAVED SURFACE)
	0.25 GAL/S.Y. (AGGREGATE SURFACE)
GRANULAR MATERIALS	2.05 TONS/C.Y.
17. "ROAD CONSTRUCTION AHEAD" SIGNS (48"X48") SHALL BE PLACED AT THE BEGINNING AND END OF THE PROJECT PLUS THE INTERSECTING SIDE ROADS, AND WILL BE CONSIDERED INCLUDED IN THE TRAFFIC CONTROL PAY ITEMS. ALL CONSTRUCTION SIGNS SHALL BE FLUORESCENT ORANGE.
18. THE CONTRACTOR SHALL BE RESPONSIBLE FOR AN ON-SITE INSPECTION PRIOR TO SUBMITTING A BID ON THIS PROJECT. UPON RECEIPT OF A BID, IT SHALL BE ASSUMED THAT THE CONTRACTOR IS FULLY FAMILIAR WITH THE CONSTRUCTION SITE.
19. THE CONTRACTOR SHALL EXCAVATE WITH CARE WHEN INSTALLING PROPOSED CULVERTS AND STORM SEWERS, AS EXISTING FIELD TILES MAY BE PRESENT.
20. OPEN STOCKPILING OF BITUMINOUS MIXTURES AT TRANSFER POINTS, WHETHER JOB SITE OR PLANT SITE, WILL NOT BE PERMITTED.
21. SHORT TERM PAVEMENT MARKINGS SHALL BE APPLIED TO THE MILLED, PRIMED, AND FINAL SURFACE COURSE. ONLY THE REMOVAL OF THE FINAL SURFACE APPLICATION WILL BE PAID FOR (WORK ZONE PAVEMENT MARKING REMOVAL-SQ FT). AN AMOUNT OF TEMPORARY PAVEMENT MARKING WHICH EQUALS THE AMOUNT OF PERMANENT PAVEMENT MARKING HAS ALSO BEEN ADDED TO THE PLANS.
22. AN ESTIMATED QUANTITY OF 300 TONS OF "TEMPORARY AGGREGATE" HAS BEEN INCLUDED IN THIS CONTRACT FOR THE PURPOSE OF MAINTAINING ACCESS TO PRIVATE PROPERTY AND SIDE ROADS THROUGH CONSTRUCTION OPERATIONS DURING THIS CONTRACT.
23. ALL EXCAVATED AREAS DUE TO WIDENING AND SIDEWALK CONSTRUCTION OPERATIONS SHALL BE PROTECTED WITH EXTENDED LEG BARRICADES WITH APPROPRIATE LIGHTS. THIS WILL NOT BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE CONTRACT.
24. IF ASH TREES ARE REMOVED ON THE PROJECT, THE CONTRACTOR SHALL BECOME FAMILIAR WITH AND COMPLY WITH MEASURES SPECIFIED BY THE ILLINOIS DEPARTMENT OF AGRICULTURE (IDOA) TO PREVENT THE SPREAD OF THE EMERALD ASH BORER. THE IDOA INFORMATION FOR ASH TREE REMOVAL CAN BE FOUND ON THE IDOA WEBSITE AT WWW.AGR.STATE.IL.US/EAB.
25. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE FIRE DEPARTMENT AND POLICE DEPARTMENT OF THE RESPECTIVE MUNICIPALITY ANY TIME NORMAL TRAFFIC FLOW ON ANY STREET OR ROAD IS TO BE INTERRUPTED, HOWEVER BRIEFLY.

VILLAGE OF MARYVILLE POLICE DEPARTMENT	618-344-8899 (NON-EMERGENCY)
VILLAGE OF MARYVILLE FIRE DEPARTMENT	618-346-5201 (NON-EMERGENCY)
MADISON COUNTY SHERIFF DEPARTMENT	618-692-4433 (NON-EMERGENCY)

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

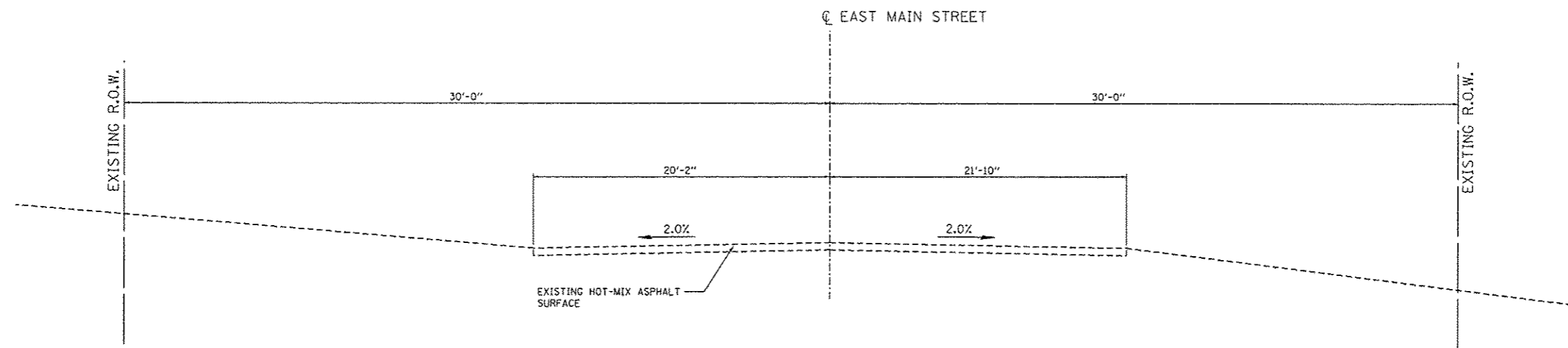
EAST MAIN STREET PH 1			
MIXTURE USE	SURFACE	BINDER	SURFACE (BIKE TRAIL)
AC/PG	PG 64-22	PG 64-22	PG 64-22
RAP % (MAX)	10	10	10
DESIGN AIR VOIDS	4.0% @ N _{des} =70	4.0% @ N _{des} =70	4.0% @ N _{des} =90
MIX COMPOSITION		IL 19.0 OR 25.0	
(GRADATION MIXTURE)			
FRICTION AGG	MIXTURE C	MIXTURE C	MIXTURE D

SUMMARY OF QUANTITIES

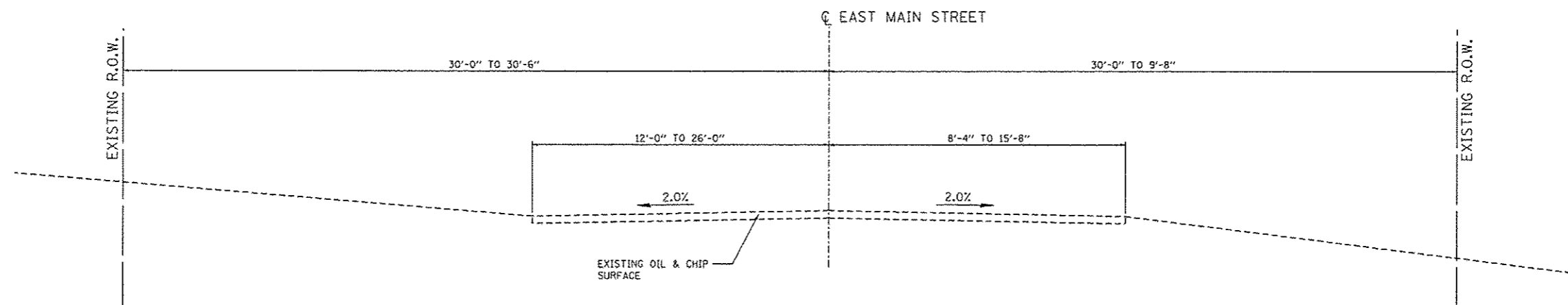
CODE NO.	ITEM	UNIT	TOTAL QUANTITY
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	16
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	138
20100500	TREE REMOVAL, ACRES	ACRE	0.1
20200100	EARTH EXCAVATION	CU YD	3133
20800150	TRENCH BACKFILL	CU YD	1417
25000100	SEEDING, CLASS 1	ACRE	0.7
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	63
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	63
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	63
25100115	MULCH, METHOD 2	ACRE	0.7
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	70
28000500	INLET AND PIPE PROTECTION	EACH	29
28100707	STONE DUMPED RIPRAP, CLASS A4	SQ YD	25
28200200	FILTER FABRIC	SQ YD	25
30200650	PROCESSING MODIFIED SOIL 12"	SQ YD	5742
30201500	LIME	TON	142
31100300	SUBBASE GRANULAR MATERIAL, TYPE A 4"	SQ YD	5742
31100500	SUBBASE GRANULAR MATERIAL, TYPE A 6"	SQ YD	32
35100700	AGGREGATE BASE COURSE, TYPE A 8"	SQ YD	376
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	300
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	917
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	42
40603315	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	TON	42
40603345	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90	TON	5
42000301	PORTLAND CEMENT CONCRETE PAVEMENT 8" (JOINTED)	SQ YD	4538
42001200	PAVEMENT FABRIC	SQ YD	4538
42001300	PROTECTIVE COAT	SQ YD	7207
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	121

CODE NO.	ITEM	UNIT	TOTAL QUANTITY
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	758
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	7005
42400800	DETECTABLE WARNINGS	SQ FT	203
44000100	PAVEMENT REMOVAL	SQ YD	128
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	632
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	69
44000600	SIDEWALK REMOVAL	SQ FT	592
50105220	PIPE CULVERT REMOVAL	FOOT	368
50901760	PIPE HANDRAIL	FOOT	38
542A0223	PIPE CULVERTS, CLASS A, TYPE 1 18"	FOOT	23
542A0229	PIPE CULVERTS, CLASS A, TYPE 1 24"	FOOT	10
542A0235	PIPE CULVERTS, CLASS A, TYPE 1 30"	FOOT	11
542A5479	PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 24"	FOOT	40
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	1
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	1
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	538
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	235
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	117
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	365
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	651
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4
60237420	INLETS, TYPE A, TYPE 20 FRAME AND GRATE	EACH	3
60240324	INLETS, TYPE B, TYPE 20 FRAME AND GRATE	EACH	2
60255500	MANHOLES TO BE ADJUSTED	EACH	2
60260100	INLETS TO BE ADJUSTED	EACH	1
60500060	REMOVING INLETS	EACH	2
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	3026
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6

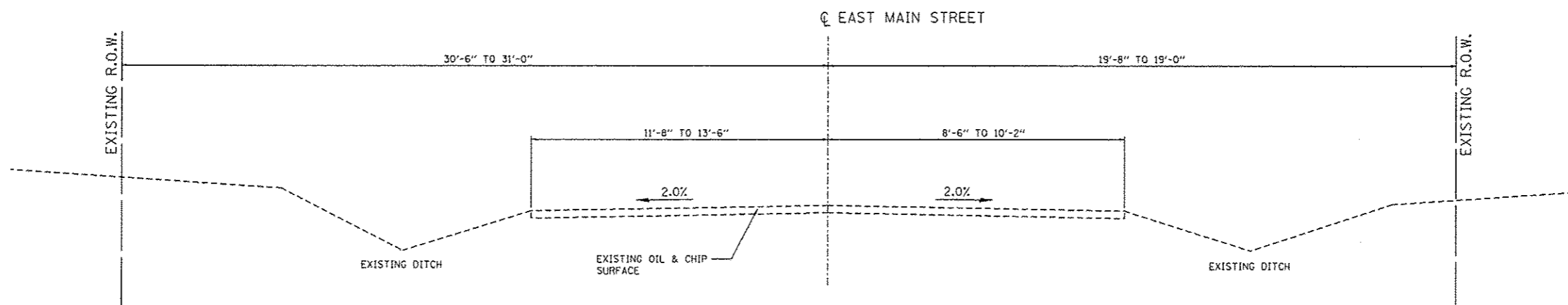
* SPECIALTY ITEMS



EAST MAIN STREET EXISTING TYPICAL SECTION
 STA. 100+42.59 TO STA. 100+67.22

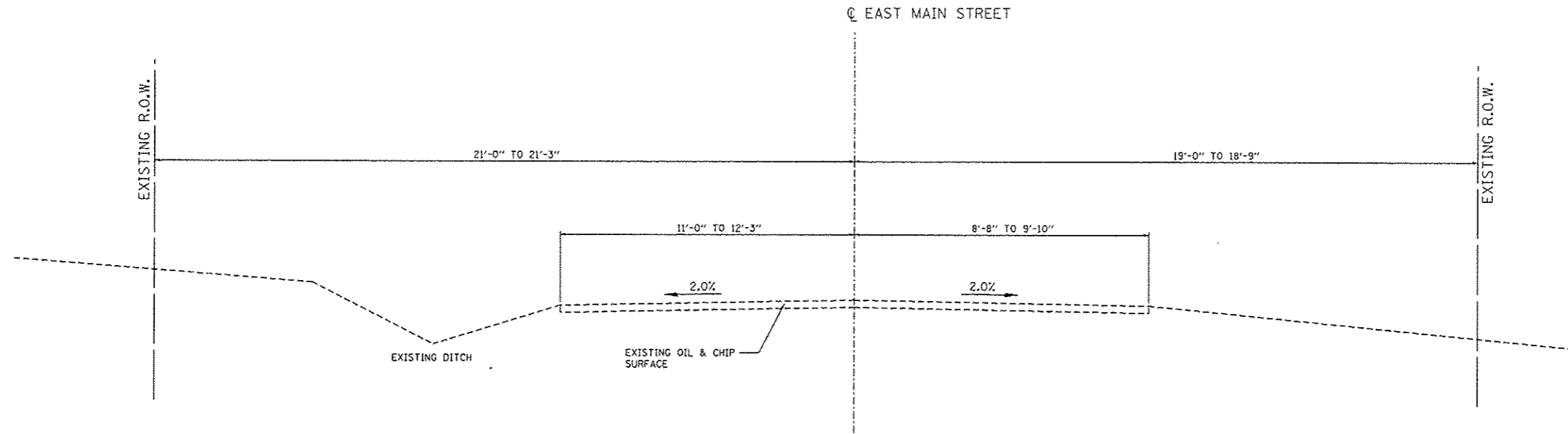


EAST MAIN STREET EXISTING TYPICAL SECTION
 STA. 100+67.22 TO STA. 105+70.18

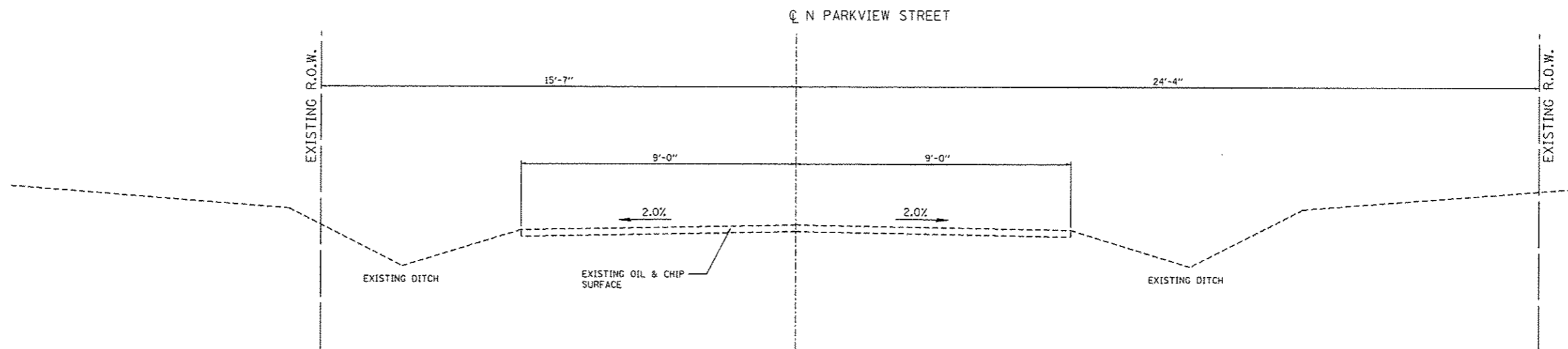


EAST MAIN STREET EXISTING TYPICAL SECTION
 STA. 105+70.18 TO STA. 113+08.88

FILE NAME * typicals existing.dgn	USER NAME * Scott	DESIGNED - SAS	REVISED -	EAST MAIN STREET PH 1 MARYVILLE, ILLINOIS	EXISTING TYPICAL SECTIONS			F.A.U. RTE. 9119	SECTION 10-00016-00-PV	COUNTY MADISON	TOTAL SHEETS 50	SHEET NO. 5
	PLOT SCALE * #SCALE#	CHECKED - BFK	REVISED -					CONTRACT NO. 97537				
	PLOT DATE * 12/3/2014	DATE - 11/18/14	REVISED -		SCALE:	SHEET NO. 1 OF 2 SHEETS	STA. 100+42.59 TO STA. 113+08.88	ILLINOIS FED. AID PROJECT				

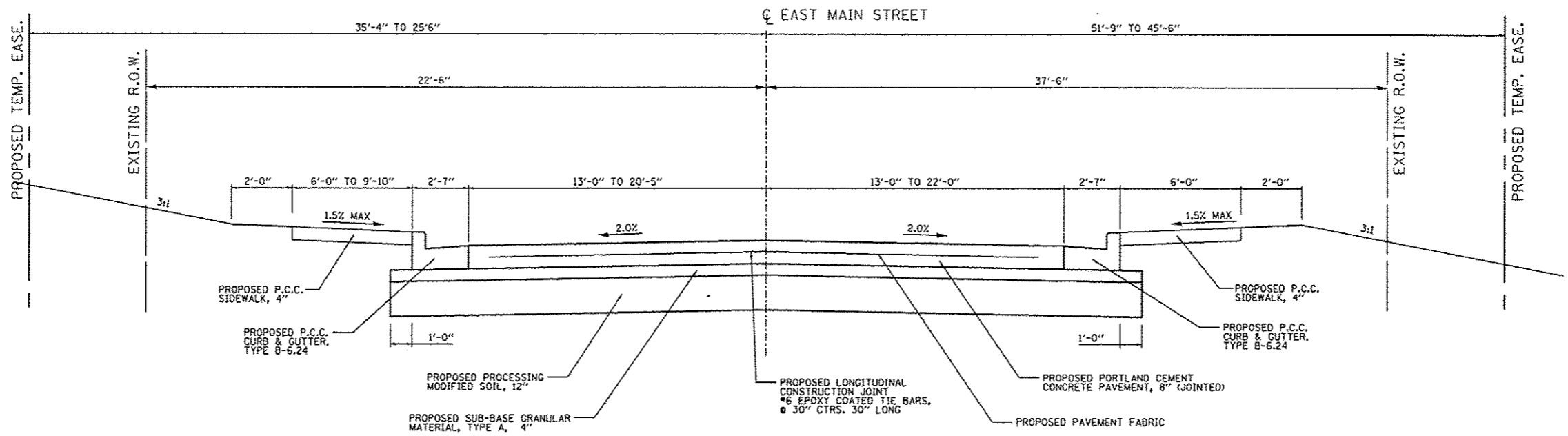


EAST MAIN STREET EXISTING TYPICAL SECTION
 STA. 113+08.88 TO STA. 116+18.35

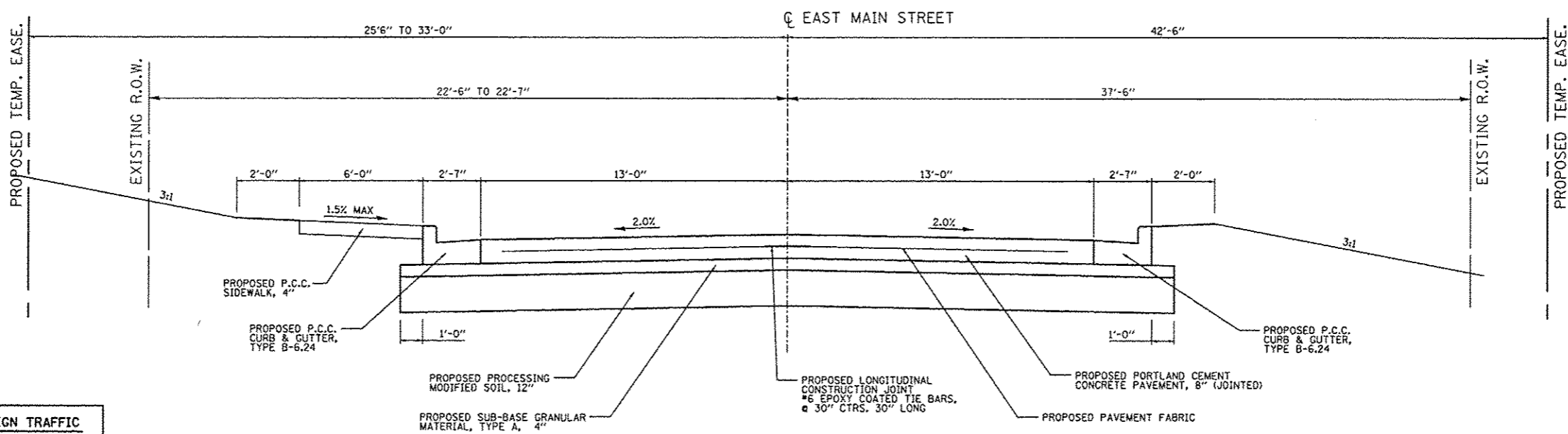


N PARKVIEW STREET EXISTING TYPICAL SECTION

FILE NAME * typicals-existing.dgn	USER NAME * 5oots	DESIGNED - SAS	REVISED -	EAST MAIN STREET PH 1 MARYVILLE, ILLINOIS	EXISTING TYPICAL SECTIONS	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE * #SCALE#	CHECKED - BFK	REVISED -			9119	10-00016-00-PV	MADISON	50	6
PLOT DATE * 12/3/2014	DATE - 11/18/14	REVISED -		SCALE:	SHEET NO. 2 OF 2 SHEETS	STA. 113+08.88 TO STA. 116+18.35	CONTRACT NO. 97537			
ILLINOIS FED. AID PROJECT										



EAST MAIN STREET PROPOSED TYPICAL SECTION
 STA. 100+42.33 TO STA. 100+69.25



EAST MAIN STREET PROPOSED TYPICAL SECTION
 STA. 100+69.25 TO STA. 101+61.08

EAST MAIN STREET STRUCTURAL DESIGN TRAFFIC

STRUCTURAL DESIGN TRAFFIC
 DESIGN YEAR: 2035
 DESIGN YEAR ADT: 1,430
 88% PV 7% SU 5% MU

ROAD/STREET CLASSIFICATION: CLASS III (URBAN COLLECTOR)

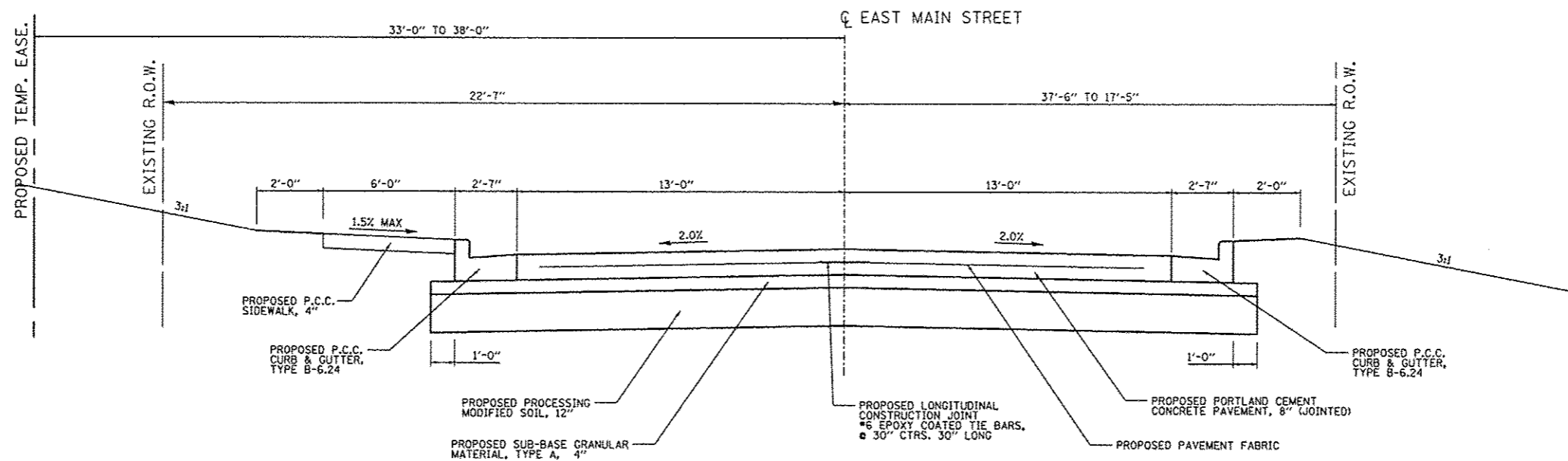
PERCENT OF STRUCTURAL DESIGN TRAFFIC
 IN DESIGN LANE PV = 50% SU = 50% MU = 50%

TRAFFIC FACTOR = 0.54

MINIMUM SOIL SUPPORT IFR = 3.0 (ASSUMED)

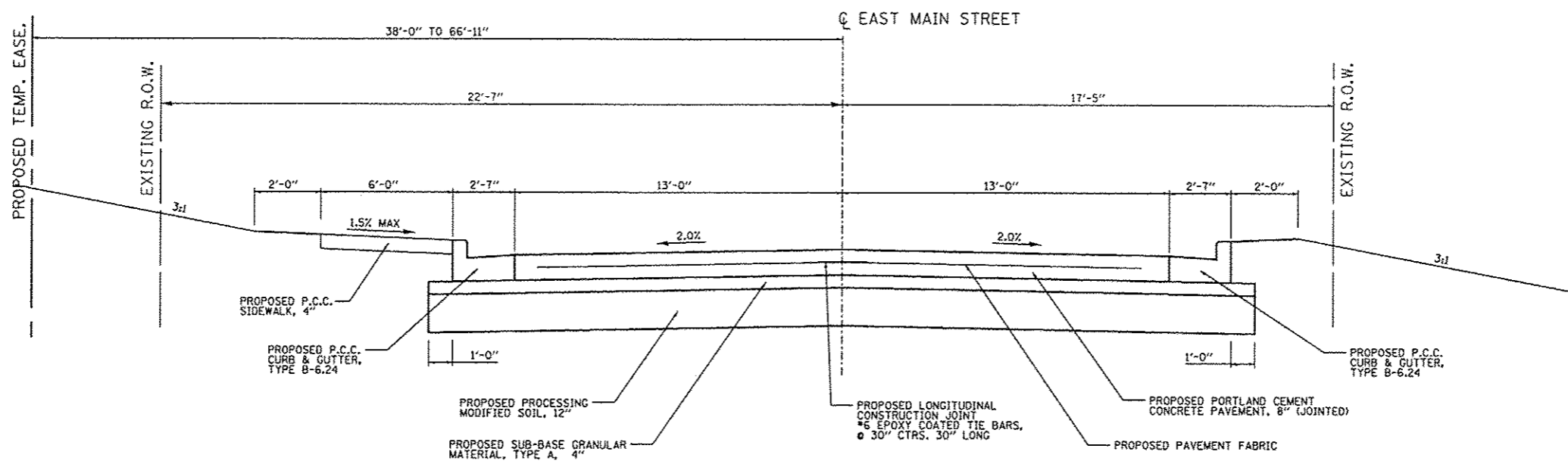
PAVEMENT STRUCTURE MATERIALS:
 RIGID PAVEMENT - 8" JOINTED PORTLAND CEMENT CONCRETE PAVEMENT WITH PAVEMENT FABRIC
 4" GRANULAR SUB-BASE

FILE NAME * typicals_proposed.dgn	USER NAME * Scott	DESIGNED - SAS	REVISED -	EAST MAIN STREET PH 1 MARYVILLE, ILLINOIS	PROPOSED TYPICAL SECTIONS				F.A.U. RTE. 9119	SECTION 10-00016-00-PV	COUNTY MADISON	TOTAL SHEETS 50	SHEET NO. 7
	PLOT SCALE * #SCALE#	CHECKED - BFK	REVISED -		SCALE:	SHEET NO. 1 OF 7 SHEETS	STA. 100+42.59 TO STA. 101+61.08	CONTRACT NO. 97537					
	PLOT DATE * 12/3/2014	DATE - 11/18/14	REVISED -		ILLINOIS FED. AID PROJECT								



EAST MAIN STREET PROPOSED TYPICAL SECTION

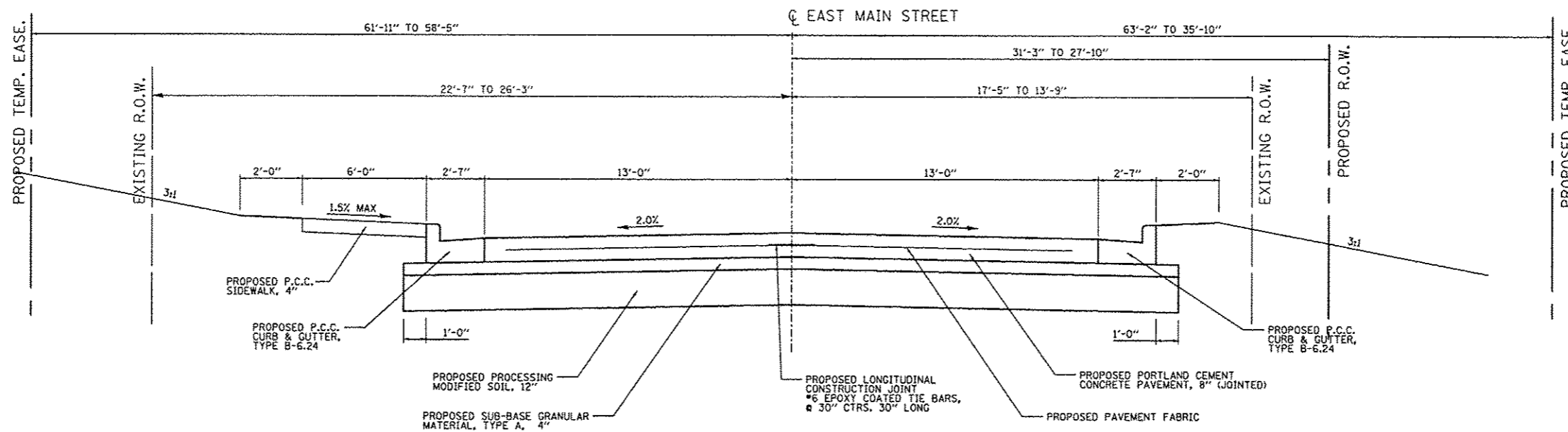
STA. 101+61.08 TO STA. 102+06.03



EAST MAIN STREET PROPOSED TYPICAL SECTION

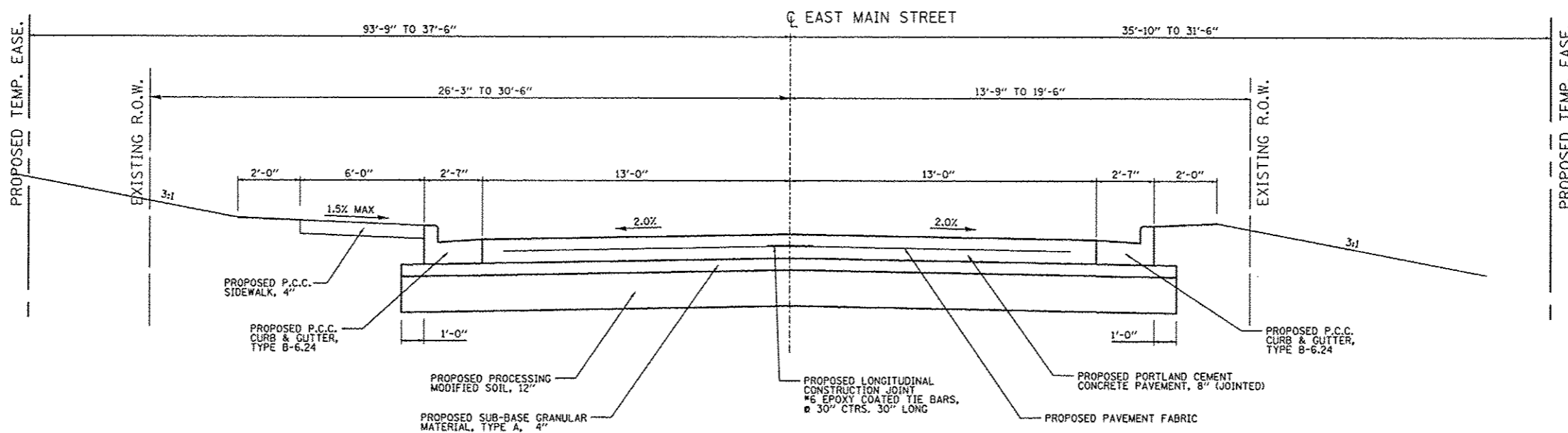
STA. 102+06.03 TO STA. 104+35.99

FILE NAME = typicals proposed.dgn	USER NAME = Scott	DESIGNED - SAS	REVISED -	EAST MAIN STREET PH 1 MARYVILLE, ILLINOIS	PROPOSED TYPICAL SECTIONS			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = #SCALE#	DRAWN - RKR	REVISED -		SCALE:	SHEET NO. 2 OF 7 SHEETS	STA. 101+61.08 TO STA. 104+35.99	9119	10-00016-00-PV	MADISON	50	8
	PLOT DATE = 12/3/2014	CHECKED - BFK	REVISED -		CONTRACT NO. 97537							
		DATE - 11/18/14	REVISED -		ILLINOIS FED. AID PROJECT							



EAST MAIN STREET PROPOSED TYPICAL SECTION

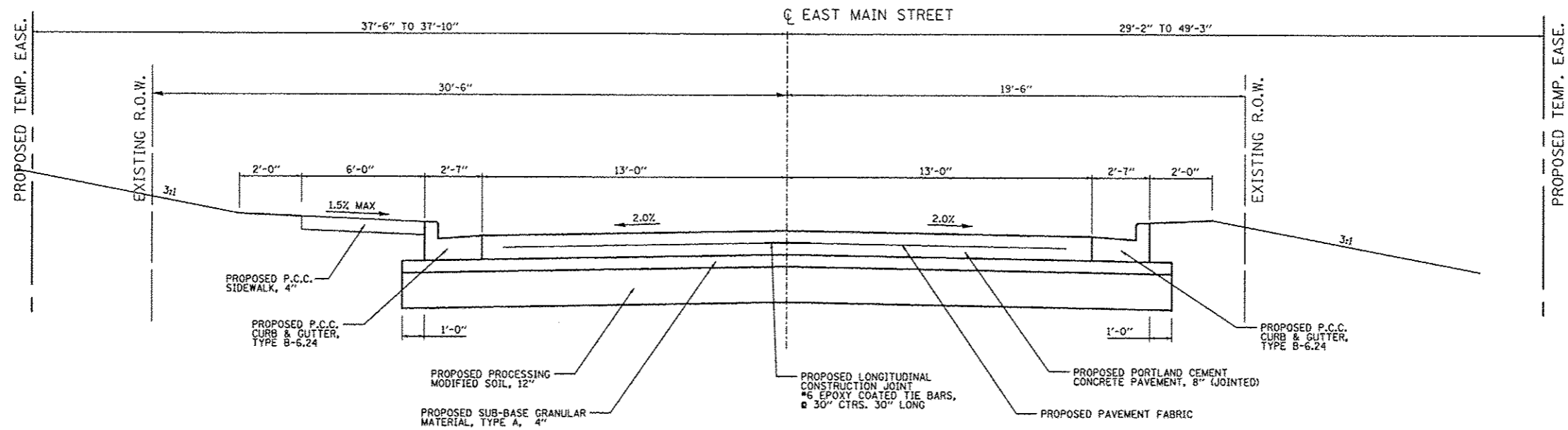
STA. 104+35.99 TO STA. 105+38.21



EAST MAIN STREET PROPOSED TYPICAL SECTION

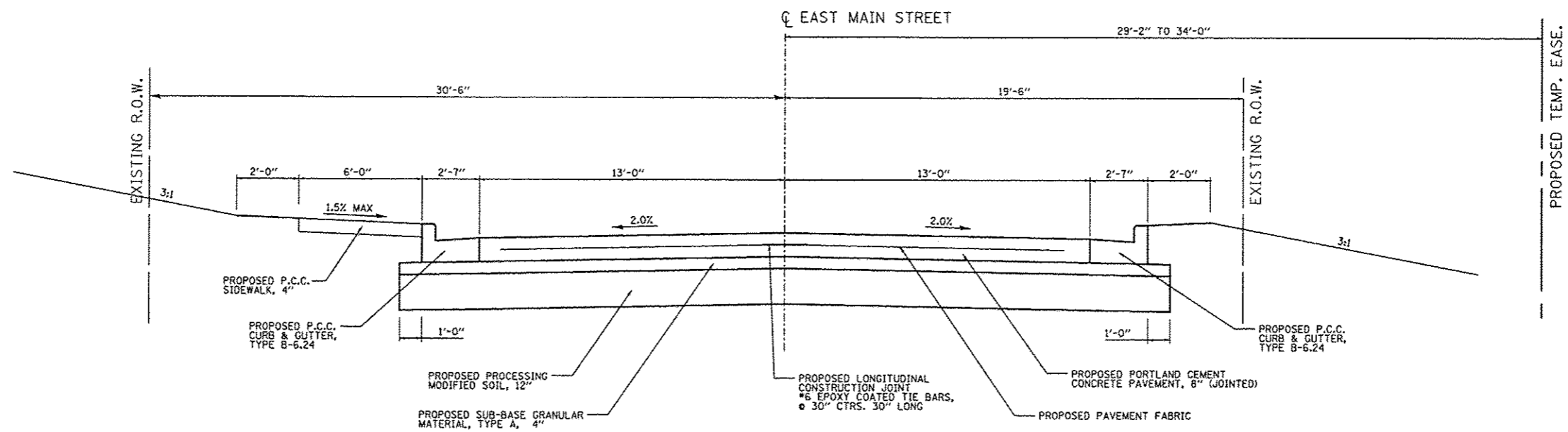
STA. 105+38.21 TO STA. 106+71.66

FILE NAME * typical-proposed.dgn	USER NAME * Soott	DESIGNED - SAS	REVISED -	EAST MAIN STREET PH 1 MARYVILLE, ILLINOIS	PROPOSED TYPICAL SECTIONS			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLDT SCALE * #SCALE#	CHECKED - BFK	REVISED -					9119	10-00016-00-PV	MADISON	50	9
	PLDT DATE * 12/3/2014	DATE - 11/18/14	REVISED -		SCALE:	SHEET NO. 3 OF 7 SHEETS	STA. 104+35.99 TO STA. 106+71.66	CONTRACT NO. 97537				



EAST MAIN STREET PROPOSED TYPICAL SECTION

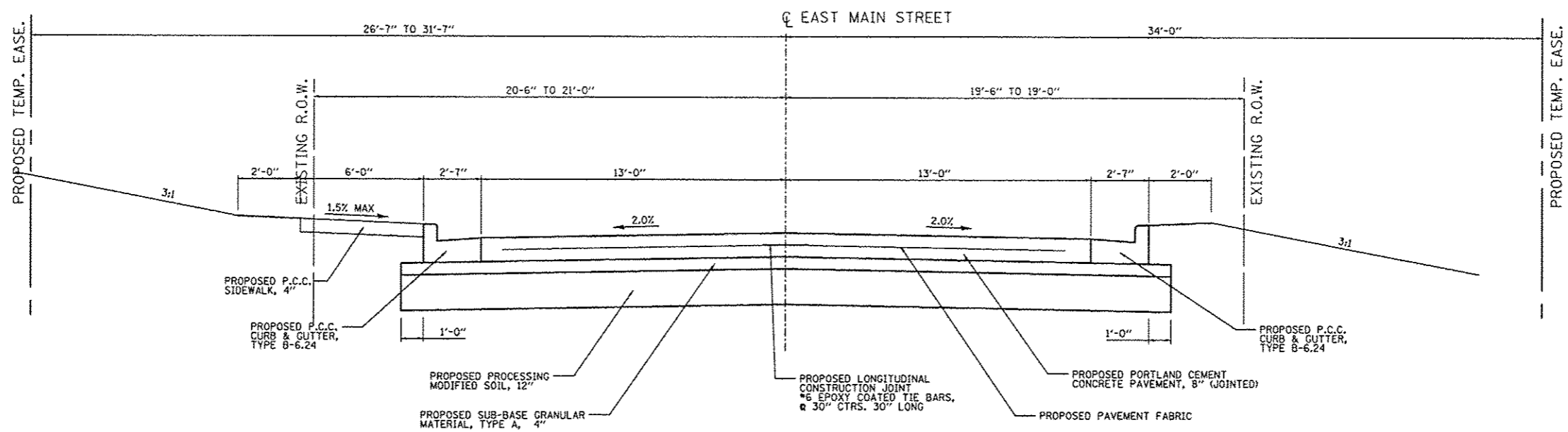
STA. 106+71.66 TO STA. 110+84.44



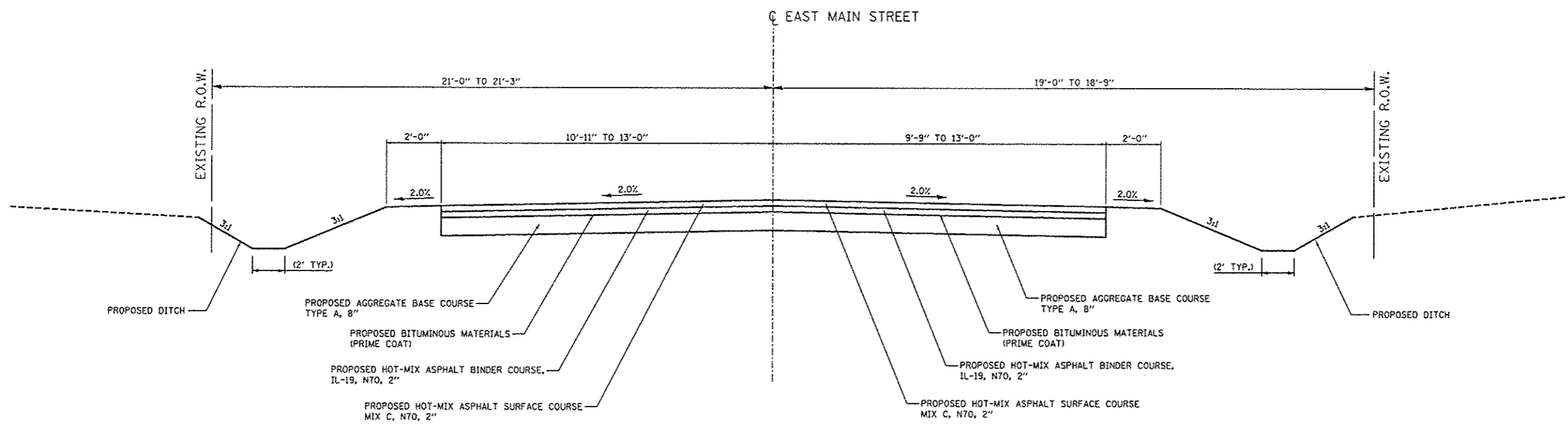
EAST MAIN STREET PROPOSED TYPICAL SECTION

STA. 110+84.44 TO STA. 113+09.06

FILE NAME = typicals proposed.dgn	USER NAME = Scott	DESIGNED - SAS	REVISED -	EAST MAIN STREET PH 1 MARYVILLE, ILLINOIS	PROPOSED TYPICAL SECTIONS			F.A.U. RTE. 9119	SECTION 10-00016-00-PV	COUNTY MADISON	TOTAL SHEETS 50	SHEET NO. 10
	PLOT SCALE = #SCALE#	CHECKED - BFK	REVISED -					CONTRACT NO. 97537				
	PLOT DATE = 12/3/2014	DATE - 11/18/14	REVISED -		SCALE:	SHEET NO. 4 OF 7 SHEETS	STA. 106+71.66 TO STA. 113+09.06	ILLINOIS FED. AID PROJECT				

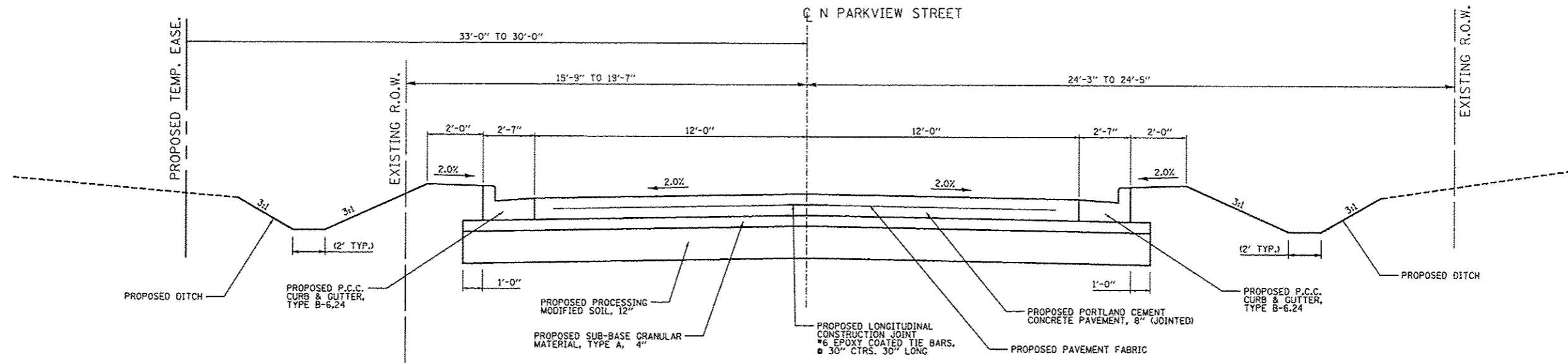


EAST MAIN STREET PROPOSED TYPICAL SECTION
 STA. 113+09.06 TO STA. 115+19.10

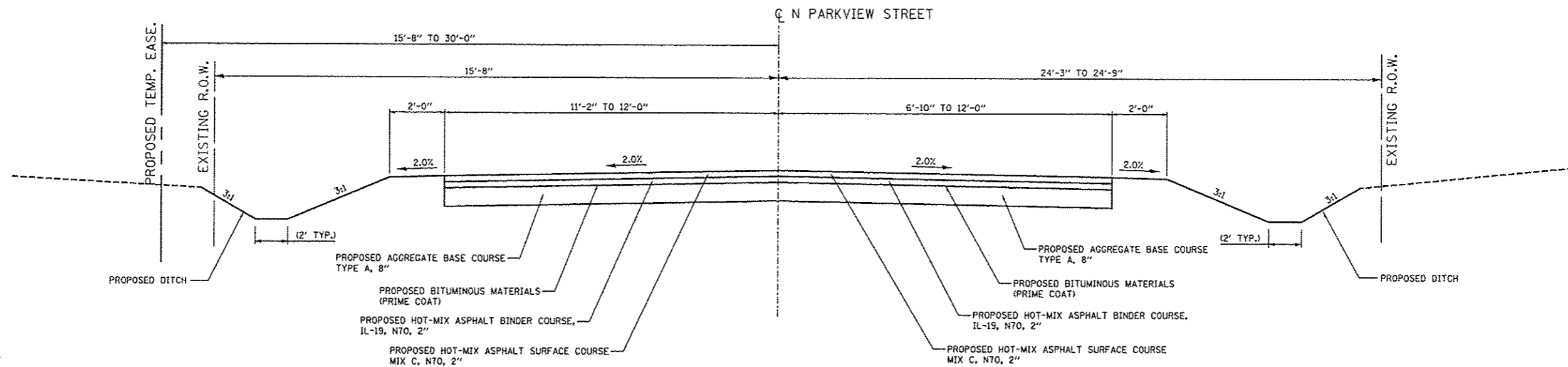


EAST MAIN STREET PROPOSED TYPICAL SECTION (TRANSITION SECTION)
 STA. 115+19.10 TO STA. 116+18.53

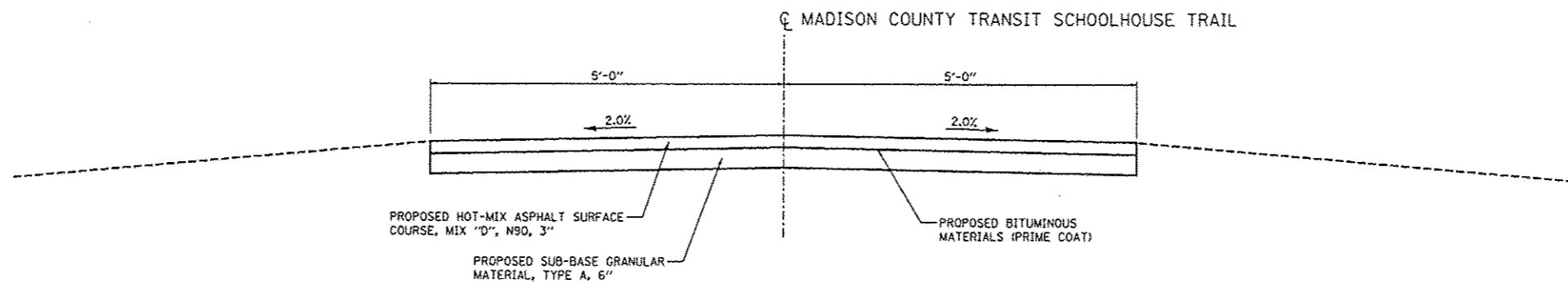
FILE NAME * typicals proposed.dgn	USER NAME * Scott	DESIGNED - SAS	REVISED -	EAST MAIN STREET PH 1 MARYVILLE, ILLINOIS	PROPOSED TYPICAL SECTIONS				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE * 4SCALE*	CHECKED - BFK	REVISED -						9118	10-00016-00-PV	MADISON	50	11
	PLOT DATE * 12/4/2014	DATE - 11/18/14	REVISED -		SCALE:	SHEET NO. 5 OF 7 SHEETS	STA. 113+09.06 TO STA. 116+18.94	CONTRACT NO. 97537					
								[ILLINOIS] FED. AID PROJECT					



N PARKVIEW STREET PROPOSED TYPICAL SECTION



N PARKVIEW STREET PROPOSED TYPICAL SECTION (TRANSITION SECTION)



SCHOOLHOUSE TRAIL PROPOSED TYPICAL SECTION (TRANSITION SECTION)

FILE NAME : typicals proposed.dgn	USER NAME : Scott	DESIGNED - SAS	REVISED -	EAST MAIN STREET PH 1 MARYVILLE, ILLINOIS	PROPOSED TYPICAL SECTIONS			F.A.U. RTE. 9119	SECTION 10-00016-00-PV	COUNTY MADISON	TOTAL SHEETS 50	SHEET NO. 12
	PLOT SCALE = #SCALE#	CHECKED - BFK	REVISED -		SCALE:	SHEET NO. 7 OF 7 SHEETS	STA.	TO STA.	CONTRACT NO. 97537			
	PLOT DATE = 12/4/2014	DATE - 11/18/14	REVISED -		ILLINOIS FED. AID PROJECT							

STORM SEWER SCHEDULE

STRUCTURE ID	LOCATION	STORM SEWERS CLASS A, RCCP					TRENCH BACKFILL (CU YD)
		TYPE 1			TYPE 2		
		15" (FOOT)	18" (FOOT)	24" (FOOT)	15" (FOOT)	18" (FOOT)	
EAST MAIN STREET							
E-1 TO E-2	STA. 101+65.65 - 17.00' LT TO STA. 102+90.00 - 17.00' LT				121		48
M-2 TO M-3	STA. 101+65.65 - 6.50' RT TO STA. 102+90.00 - 6.50' RT	120					62
E-6 TO M-2	STA. 101+65.65 - 14.00' RT TO STA. 101+65.65 - 6.50' RT	5					5
E-2 TO E-3	STA. 102+90.00 - 17.00' LT TO STA. 104+20.25 - 17.00' LT	127					48
M-3 TO M-4	STA. 102+90.00 - 6.50' RT TO STA. 104+20.25 - 6.50' RT	126					57
E-7 TO M-3	STA. 102+90.00 - 14.00' RT TO STA. 102+90.00 - 6.50' RT	5					5
E-3 TO E-4	STA. 104+20.25 - 17.00' LT TO STA. 104+95.18 - 17.00' LT		72				21
M-4 TO E-9	STA. 104+20.25 - 6.50' RT TO STA. 105+31.49 - 18.00' RT		107				33
E-8 TO M-4	STA. 104+20.25 - 14.00' RT TO STA. 104+20.25 - 6.50' RT	5					5
E-4 TO E-5	STA. 104+95.18 - 17.00' LT TO STA. 105+53.88 - 18.00' LT		56				13
E-9 TO E-11	STA. 105+31.49 - 18.00' RT TO STA. 106+51.92 - 17.50' RT			117			70
E-11 TO E-21	STA. 106+51.92 - 17.50' RT TO STA. 106+59.37 - 26.75' LT	42					11
E-21 TO E-22	STA. 106+59.37 - 26.75' LT TO STA. 106+66.96 - 56.77' RT	28					0
E-11 TO E-12	STA. 106+51.92 - 17.50' RT TO STA. 107+75.19 - 17.00' RT					120	104
E-23 TO E-12	STA. 107+75.19 - 17.00' LT TO STA. 107+75.19 - 17.00' RT				31		19
E-12 TO E-13	STA. 107+75.19 - 17.00' RT TO STA. 109+00.19 - 17.00' RT					122	128
E-24 TO E-13	STA. 109+00.19 - 17.00' LT TO STA. 109+00.19 - 17.00' RT				31		22
E-13 TO E-14	STA. 109+00.19 - 17.00' RT TO STA. 111+00.19 - 17.00' RT					197	261
E-25 TO E-14	STA. 111+00.19 - 17.00' LT TO STA. 111+00.19 - 17.00' RT				31		34
E-14 TO E-15	STA. 111+00.19 - 17.00' RT TO STA. 113+15.19 - 17.00' RT					212	273
E-26 TO E-15	STA. 113+15.19 - 18.29' LT TO STA. 113+15.19 - 17.00' RT				31		20
E-15 TO E-16	STA. 113+15.19 - 17.00' RT TO STA. 114+30.61 - 17.00' RT				113		96
E-20 TO E-19	STA. 113+80.19 - 18.29' LT TO STA. 114+32.68 - 18.29' LT	47					13
E-16 TO E-17	STA. 114+30.61 - 17.00' RT TO STA. 114+40.77 - 17.00' RT				7		3
E-19 TO E-18	STA. 114+32.68 - 18.29' LT TO STA. 114+40.77 - 13.60' LT	5					2
E-18 TO E-17	STA. 114+40.77 - 13.60' LT TO STA. 114+40.77 - 17.00' RT	28					7
TOTAL		538	235	117	365	651	1354

DRIVEWAY PAVEMENT SCHEDULE

LOCATION	PCC DRIVEWAY PAVEMENT 6 INCH (SQ YD)	PCC DRIVEWAY PAVEMENT 8 INCH (SQ YD)
EAST MAIN STREET		
PE @ STA. 101+13.41 RT	29.8	
PE @ STA. 101+26.00 LT	44.5	
CE @ STA. 102+07.61 LT		78.7
CE @ STA. 103+51.97 LT		134.2
CE @ STA. 103+84.33 LT		128.7
CE @ STA. 104+58.22 LT		109.5
CE @ STA. 105+18.85 RT		23.4
CE @ STA. 105+18.85 LT		23.1
CE @ STA. 108+09.90 RT		60.2
PE @ STA. 108+50.00 LT		37.4
CE @ STA. 109+50.00 RT		27.3
FE @ STA. 110+40.19 RT		27.3
PE @ STA. 111+66.06 RT	46.7	
PE @ STA. 112+50.00 LT		30.7
PE @ STA. 114+07.02 LT		33.6
PE @ STA. 114+58.34 LT		43.8
TOTAL	121	758

PAVING SCHEDULE

LOCATION	BITUMINOUS MATERIALS PRIME COAT (POUND)	HOT-MIX ASPHALT BINDER COURSE, IL-19.0 N70, 2" (TON)	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70, 2" (TON)	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90, 3" (TON)	PROCESS MODIFIED SOIL 12 IN (SQ YD)	LIME (TON)	SUB-BASE GRANULAR TYPE A 4 IN (SQ YD)	SUB-BASE GRANULAR TYPE A 6 IN (SQ YD)	AGG. BASE COURSE TYPE A 8 IN (SQ YD)	PCC PAVEMENT 8 IN (JOINTED) (SQ YD)	PAVEMENT FABRIC (SQ YD)	PROTECTIVE COAT (SQ YD)
EAST MAIN STREET												
STA. 100+42.33 TO STA. 115+19.10					5742.0	142.1	5742.0			4538.4	4538.4	4538.4
STA. 115+19.10 TO STA. 116+18.53 (EAST MAIN STREET TYING SECTION)	579.8	28.9	28.9						257.7			
N PARKVIEW STREET (TYING SECTION)	265.5	13.2	13.2						118.0			
SCHOOLHOUSE BIKE TRAIL (TYING SECTIONS)	71.6			5.3				31.8				
TOTAL	917	42	42	5	5742	142	5742	32	376	4538	4538	4538

EARTHWORK SCHEDULE

LOCATION	EARTH EXCAVATION (CU YD)	EARTH • EXCAVATION ADJUSTED FOR SHRINKAGE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)
EAST MAIN STREET				
STA. 100+42.33 TO STA. 116+18.53	3133	2349	566	1783 (+)
TOTAL	3133	2349	566	1783 (+)

NOTES: • BASED ON 25% SHRINKAGE

CONCRETE STEPS SCHEDULE

LOCATION	CONCRETE STEPS (CU YD)	PIPE HANDRAIL (FOOT)
EAST MAIN STREET		
STA. 100+50.16 - 29.13' LT TO STA. 100+56.32 - 26.47' LT	0.83	38
TOTAL	1	38

INLETS REMOVAL SCHEDULE

LOCATION	REMOVING INLETS (EACH)
EAST MAIN STREET	
STA. 100+60.06 - 30.29' RT	1
STA. 114+31.50 - 15.17' LT	1
TOTAL	2

DRIVEWAY PAVEMENT REMOVAL

LOCATION	DRIVEWAY PAVEMENT REMOVAL (SQ YD)
EAST MAIN STREET	
PE @ STA. 101+26.00 LT	26.8
CE @ STA. 103+51.97 LT	142.9
CE @ STA. 103+84.33 LT	93.6
CE @ STA. 104+58.22 LT	86.2
CE @ STA. 105+18.85 RT	29.5
CE @ STA. 105+18.85 LT	49.2
CE @ STA. 108+09.90 RT	21.6
PE @ STA. 111+66.06 RT	62.2
PE @ STA. 114+07.02 LT	54.2
PE @ STA. 114+58.34 LT	65.7
TOTAL	632

MANHOLE AND INLET SCHEDULE

STRUCTURE ID	LOCATION	INLETS, SPECIAL, NO. 1	INLETS, SPECIAL, NO. 2	INLETS, SPECIAL, NO. 3	INLETS, SPECIAL, NO. 4	INLETS, SPECIAL, NO. 5	INLETS, SPECIAL, NO. 6	INLETS, TYPE A, TY 20 F&G	INLETS, TYPE B, TY 20 F&G	MANHOLES, TYPE A, 4'-DIA.	INLETS TO BE ADJUSTED	MANHOLES TO BE ADJUSTED
		(3' X 3') (EACH)	(4' X 4') (EACH)	(5' X 5') (EACH)	(5' X 5') AREA (EACH)	(3' X 3') AREA (EACH)	(5.5' X 5.5') AREA (EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)
	EAST MAIN STREET											
EX-1	STA. 100+58.17 - 13.79' LT										1	
L-1	STA. 100+59.45 - 16.08' RT								1			
M-1	STA. 100+60.06 - 30.29' RT									1		
E-1	STA. 101+65.65 - 17.00' LT	1										
M-2	STA. 101+65.65 - 6.50' RT									1		
E-6	STA. 101+65.65 - 13.66' RT							1				
E-2	STA. 102+90.00 - 17.00' LT	1										
M-3	STA. 102+90.00 - 6.50' RT									1		
E-7	STA. 102+90.00 - 13.66' RT							1				
E-3	STA. 104+20.25 - 17.00' LT	1										
M-4	STA. 104+20.25 - 6.50' RT									1		
E-8	STA. 104+20.25 - 13.66' RT							1				
E-4	STA. 104+95.18 - 17.00' LT	1										
E-9	STA. 105+31.49 - 18.00' RT					1						
E-5	STA. 105+53.88 - 18.00' LT					1						
E-10	STA. 105+60.13 - 30.27' LT						1					
EX-MH 1	STA. 105+85.52 - 13.85' RT											1
EX-MH 2	STA. 105+89.76 - 28.45' LT											1
E-11	STA. 106+51.92 - 17.50' RT		1									
E-21	STA. 106+59.37 - 26.75' LT	1										
E-22	STA. 106+66.96 - 56.77' LT									1		
E-23	STA. 107+75.19 - 17.00' LT	1										
E-12	STA. 107+75.19 - 17.00' RT	1										
E-24	STA. 109+00.19 - 17.00' LT	1										
E-13	STA. 109+00.19 - 17.00' RT									1		
E-25	STA. 111+00.19 - 17.00' LT	1										
E-14	STA. 111+00.19 - 17.00' RT	1										
E-26	STA. 113+15.19 - 18.29' LT									1		
E-15	STA. 113+15.19 - 17.00' RT	1										
E-20	STA. 113+80.19 - 18.29' LT									1		
E-16	STA. 114+30.61 - 17.00' RT	1										
E-19	STA. 114+32.68 - 18.29' LT									1		
E-18	STA. 114+40.77 - 13.60' LT										1	
E-17	STA. 114+40.77 - 17.00' RT	1										
TOTAL		13	1	2	1	2	3	3	2	4	1	2

PIPE CULVERTS SCHEDULE

STRUCTURE ID	LOCATION	PIPE CULVERTS, CLASS A, TYPE 1				PRECAST REINFORCED CONCRETE FLARED END SECTIONS		TRENCH BACKFILL (CU YD)
		(CIRCULAR PIPE)		(ELLIPTICAL PIPE)		18" (EACH)	30" (EACH)	
		18" (FOOT)	24" (FOOT)	30" (FOOT)	EQ. ROUND SIZE - 24" (FOOT)			
	EAST MAIN STREET							
FES-2 TO E-10	STA. 105+35.42 - 48.43' LT TO STA. 105+60.13 - 30.27' LT	23				1		4
E-10 TO E-5	STA. 105+60.13 - 30.27' LT TO STA. 105+53.88 - 18.00' LT		10					1
E-5 TO E-9	STA. 105+53.88 - 18.00' LT TO STA. 105+31.49 - 18.00' RT				40			11
E-9 TO FES-1	STA. 105+31.49 - 18.00' RT TO STA. 105+21.16 - 34.54' RT			11			1	1
TOTAL		23	10	11	40	1	1	17

TRENCH BACKFILL SCHEDULE

LOCATION	TRENCH BACKFILL (CU YD)
EAST MAIN STREET	
STORM SEWER SCHEDULE	1354
PIPE CULVERT SCHEDULE	17
PIPE CULVERT REMOVAL	46
TOTAL	1417

PAVEMENT MARKING SCHEDULE

LOCATION	TYPE	PERFORMED PLASTIC PAVEMENT MARKINGS			TEMPORARY PAVEMENT MARKINGS			RAISED REFLECTIVE PAVEMENT MARKERS
		4" YELLOW (FOOT)	6" WHITE (FOOT)	12" WHITE (FOOT)	LINE 4" (FOOT)	LINE 6" (FOOT)	LINE 12" (FOOT)	TWO-WAY AMBERS (EACH)
EAST MAIN STREET STA. 99+49.13 TO STA. 116+18.53	STOP BAR			56			56	25
	CROSSWALK		276			276		
	DIAGONALS			231			231	
	DOUBLE CENTERLINE	3203			3203			
N PARKVIEW STREET	STOP BAR			15			15	2
	CROSSWALK		148			148		
	DOUBLE CENTERLINE	90			90			
SCHOOLHOUSE BIKE TRAIL	STOP BAR			10			10	
	CROSSWALK			65			65	
	DIAGONALS			95			95	
	CENTERLINE	64			64			
TOTAL		3357	424	472	3357	424	472	27

PIPE CULVERT REMOVAL SCHEDULE

LOCATION	PIPE CULVERT REMOVAL *				TRENCH BACKFILL
	12" (FOOT)	15" (FOOT)	18" (FOOT)	24" (FOOT)	(CU YD)
EAST MAIN STREET STA. 105+27.53 - 23.94' RT TO STA. 105+52.59 - 18.25' LT				49	0
STA. 105+32.17 - 33.88' LT TO STA. 105+52.74 - 20.64' LT			25		5
STA. 105+65.06 - 19.16' LT TO STA. 106+34.65 - 19.78' LT		69			12
STA. 107+87.43 - 13.11' RT TO STA. 108+29.14 - 12.68' RT	42				6
STA. 107+89.68 - 14.55' LT TO STA. 108+22.83 - 14.72' LT	33				4
STA. 113+68.07 - 15.84' LT TO STA. 114+31.50 - 15.17' LT		63			9
STA. 114+30.65 - 15.10' RT TO STA. 114+31.50 - 15.17' LT		30			3
STA. 114+31.50 - 15.17' LT TO STA. 114+88.40 - 14.73' LT		57			7
TOTAL	75	219	25	49	46

NOTE: * SIZES PROVIDED FOR INFORMATIONAL PURPOSES ONLY

FOLD DOWN BOLLARDS SCHEDULE

LOCATION	FOLD DOWN BOLLARDS (EACH)
EAST MAIN STREET STA. 105+43.57 - 33.61' LT	1
TOTAL	1

BOLLARD REMOVAL SCHEDULE

LOCATION	BOLLARD REMOVAL (EACH)
EAST MAIN STREET STA. 105+43.57 - 33.61' LT	1
TOTAL	1

SEEDING SCHEDULE

LOCATION	TEMPORARY EROSION CONTROL SEEDING	SEEDING CLASS 1	NITROGEN FERT NUTR	PHOSPHORUS FERT NUTR	POTASSIUM FERT NUTR	MULCH METHOD 2
	(LB)	(ACRE)	(LB)	(LB)	(LB)	(ACRE)
EAST MAIN STREET STA. 100+42.33 TO STA. 116+18.53	70	0.7	63	63	63	0.7
TOTAL	70	0.7	63	63	63	0.7

STRUCTURES TO BE ADJUSTED

LOCATION	ADJUST CONCRETE STEPS (EACH)
EAST MAIN STREET STA. 100+85.17 - 24.12' LT TO STA. 100+91.08 - 24.14' LT	1
TOTAL	1

STONE DUMPED RIPRAP SCHEDULE

LOCATION	LENGTH (FT)	WIDTH (FT)			DEPTH (FT)	STONE DUMPED RIPRAP CLASS A4 (SQ YD)	FILTER FABRIC (SQ YD)	AGGREGATE BEDDING * (TON)
		A	B	C				
EAST MAIN STREET STA. 105+06.34 - 43.02' RT TO STA. 105+27.67 - 38.63' RT	15	3	9	3	2.83	25	25	9
TOTAL						25	25	9

NOTE: * AGGREGATE BEDDING QUANTITY PROVIDED FOR INFORMATION ONLY

CONCRETE STEP REMOVAL SCHEDULE

LOCATION	CONCRETE STEP REMOVAL (EACH)
EAST MAIN STREET STA. 100+48.73 - 25.82' LT TO STA. 100+56.49 - 26.64' LT	1
TOTAL	1

CONCRETE REMOVAL (SPECIAL)

LOCATION	CONCRETE REMOVAL (SPECIAL) (SQ YD)
EAST MAIN STREET STA. 105+08.54 - 50.80' LT TO STA. 105+26.44 - 46.75' LT	14.7
STA. 105+20.53 - 37.53' LT TO STA. 105+23.90 - 38.18' LT	0.6
TOTAL	15

SIGN SCHEDULE

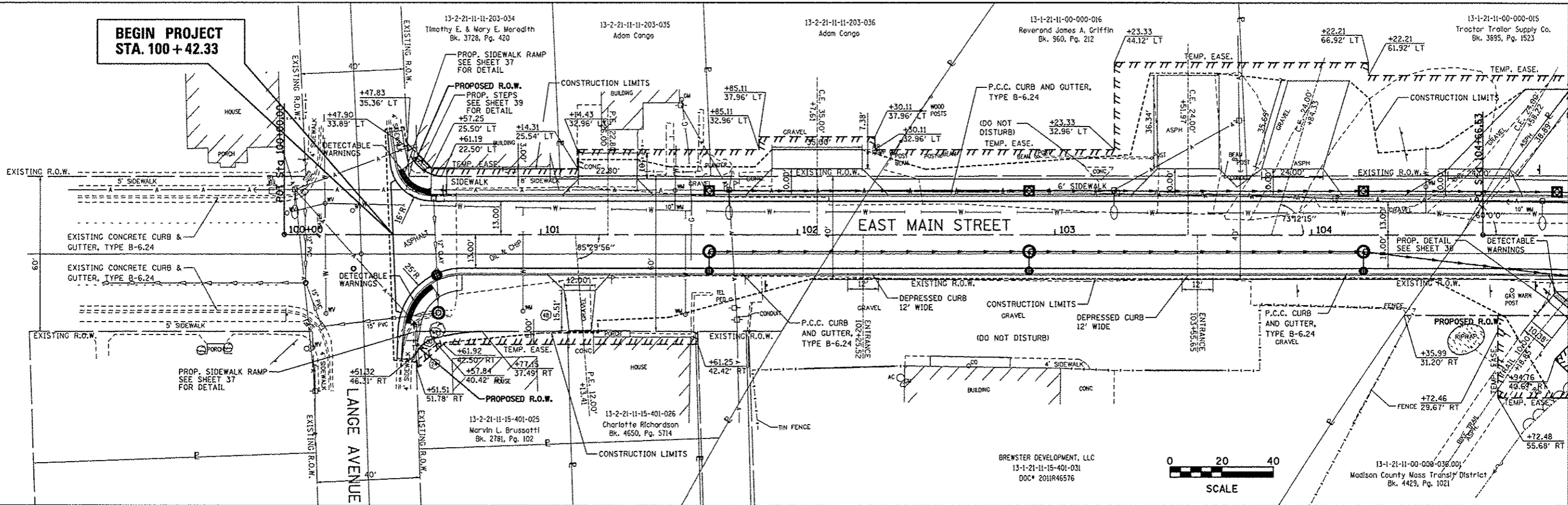
LOCATION	LT/RT	PROPOSED OFFSET (FOOT)	DESCRIPTION	SIGN PANEL TYPE 1 (SQ FT)	METAL POST SIGN ASSEMBLY	
					METAL TYPE A (FOOT)	METAL TYPE B (FOOT)
EAST MAIN STREET STA. 101+88.00	RT	19.50	R2-1 (24"X30") W11-1 (30"X30") W16-9P (24"X12")	13.25	2 @ 17.5	
STA. 104+87.93	RT	19.50	W11-1 (30"X30") W16-7P (24"X12")	8.25	2 @ 15.0	
STA. 104+87.93	LT	25.50	R2-1 (24"X30")	5.00		1 @ 13.5
STA. 105+08.41	RT	25.69	R1-1 (30"X30") W4-4P (24"X12")	8.25	2 @ 14.0	
STA. 105+28.90	LT	25.56	R1-1 (30"X30") W4-4P (24"X12")	8.25	2 @ 14.0	
STA. 105+45.05	LT	23.66	R5-3 (24"X24")	4.00	1 @ 12.5	
STA. 105+51.28	LT	25.50	W11-1 (30"X30") W16-7P (24"X12")	8.25	2 @ 15.0	
STA. 107+65.00	LT	25.50	W11-1 (30"X30") W16-9P (24"X12")	8.25	2 @ 15.0	
STA. 113+00.00	LT	25.50	R2-1 (24"X30")	5.00		1 @ 13.5
TOTAL				69	194	27

INLET AND PIPE PROTECTION SCHEDULE

LOCATION	DISTANCE (FOOT)	INLET AND PIPE PROTECTION (EACH)
EAST MAIN STREET		
STA. 100+58.17 LT	13.79	1
STA. 100+59.45 RT	16.08	1
STA. 101+65.65 LT	17.00	1
STA. 101+65.65 RT	14.00	1
STA. 102+90.00 LT	17.00	1
STA. 102+90.00 RT	14.00	1
STA. 104+20.25 LT	17.00	1
STA. 104+20.25 RT	14.00	1
STA. 104+95.18 LT	17.00	1
STA. 105+31.49 RT	18.00	1
STA. 105+35.42 LT	48.43	1
STA. 105+53.88 LT	18.00	1
STA. 105+60.13 LT	30.27	1
STA. 106+51.92 RT	17.50	1
STA. 106+59.37 LT	26.75	1
STA. 106+66.96 LT	56.77	1
STA. 107+75.19 LT	17.00	1
STA. 107+75.19 RT	17.00	1
STA. 109+00.19 LT	17.00	1
STA. 109+00.19 RT	17.00	1
STA. 111+00.19 LT	17.00	1
STA. 111+00.19 RT	17.00	1
STA. 113+15.19 LT	18.29	1
STA. 113+15.19 RT	17.00	1
STA. 113+80.19 LT	18.29	1
STA. 114+30.61 RT	17.00	1
STA. 114+32.68 LT	18.29	1
STA. 114+40.77 LT	13.60	1
STA. 114+40.77 RT	17.00	1
TOTAL		29

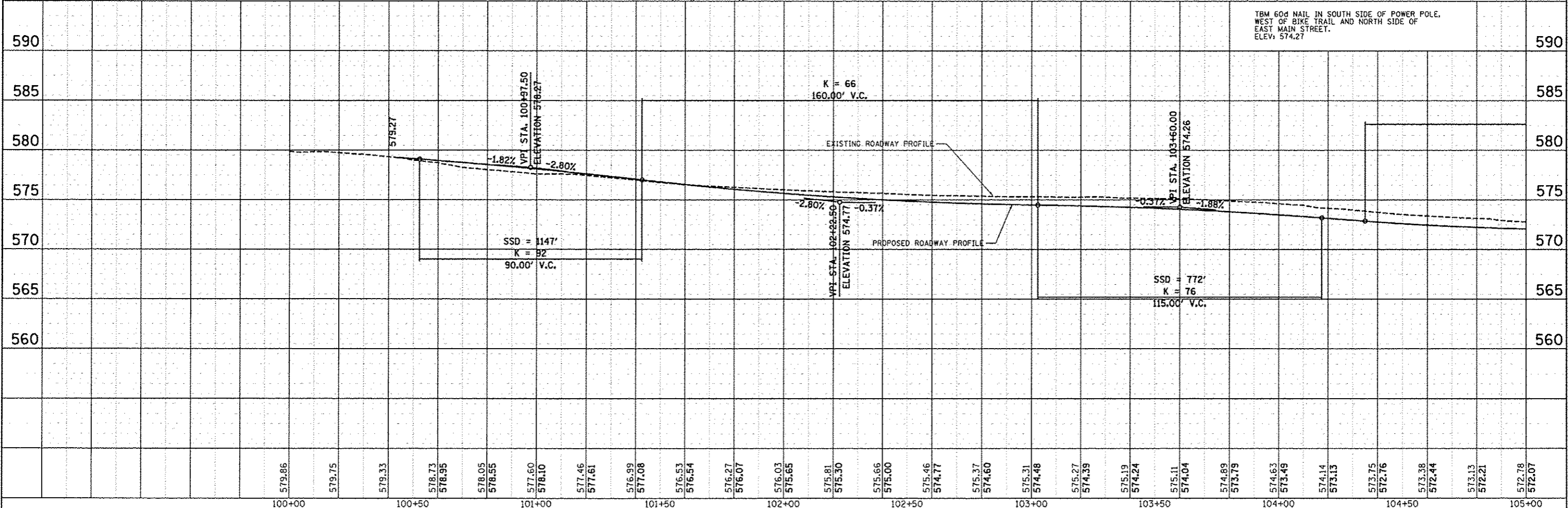
**BEGIN PROJECT
STA. 100 + 42.33**

MATCHLINE STA. 105+00.00



DATE	
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REVISION	
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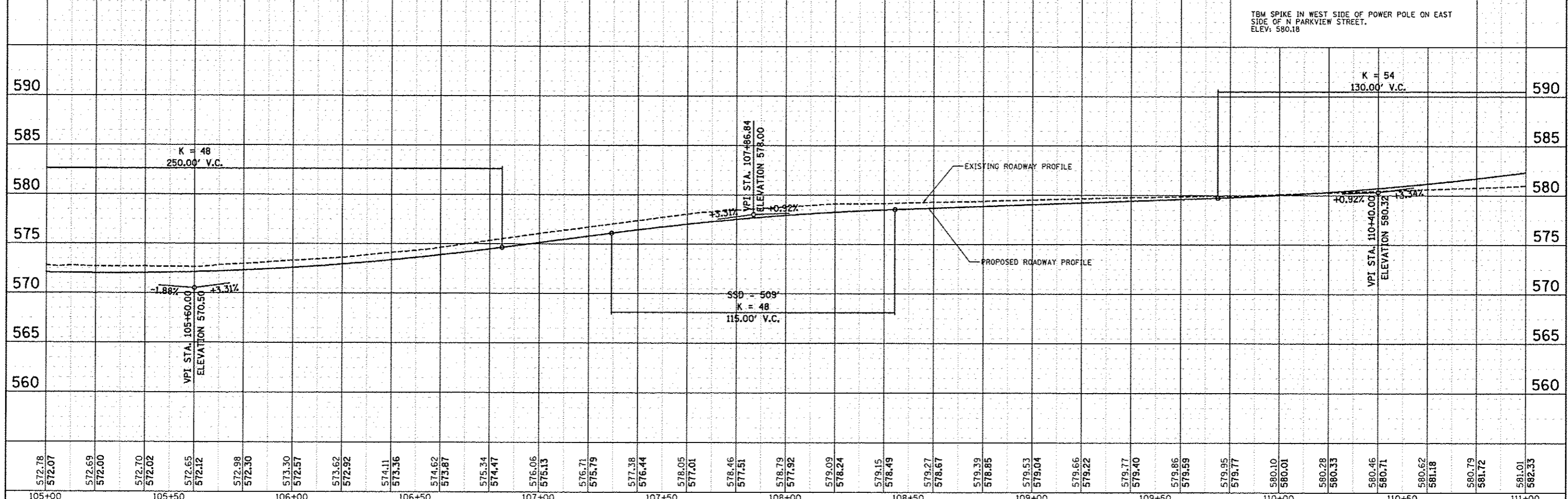
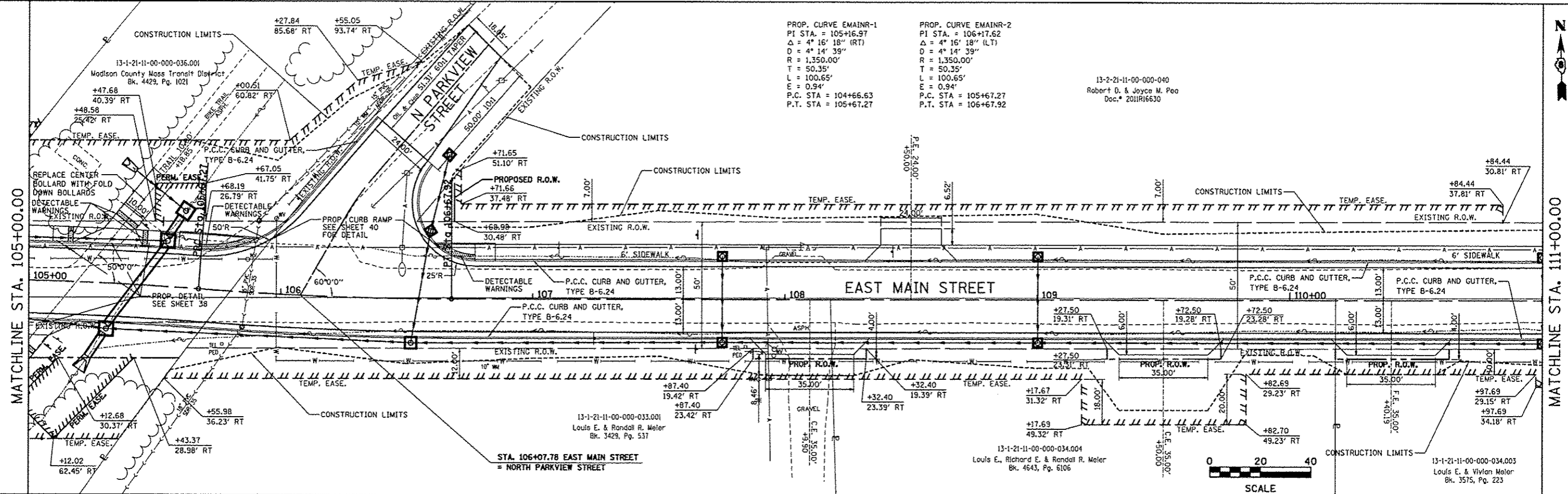
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REVISION	
NO.	
PROFILE	
DATE	
BY	
REVISION	
NO.	



FILE NAME =	USER NAME = Scott	DESIGNED - BFK	REVISED -	<p align="center">EAST MAIN STREET PH 1 MARYVILLE, ILLINOIS</p> <p align="center">PLAN AND PROFILE</p> <p>SCALE: 1" = 20' SHEET NO. 1 OF 3 SHEETS STA. 100+42.50 TO STA. 105+00.00</p>	F.A.U. RTE. 9119	SECTION 10-00016-00-PV	COUNTY MADISON	TOTAL SHEETS 50	SHEET NO. 18
#FILE#		DRAWN - RKR	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
		CHECKED - BFK	REVISED -		CONTRACT NO. 97537				
		DATE - 11/18/14	REVISED -						

PLAN	DATE
BY	
CHECKED	
DATE	
NO.	
STRUCTURE NO.	

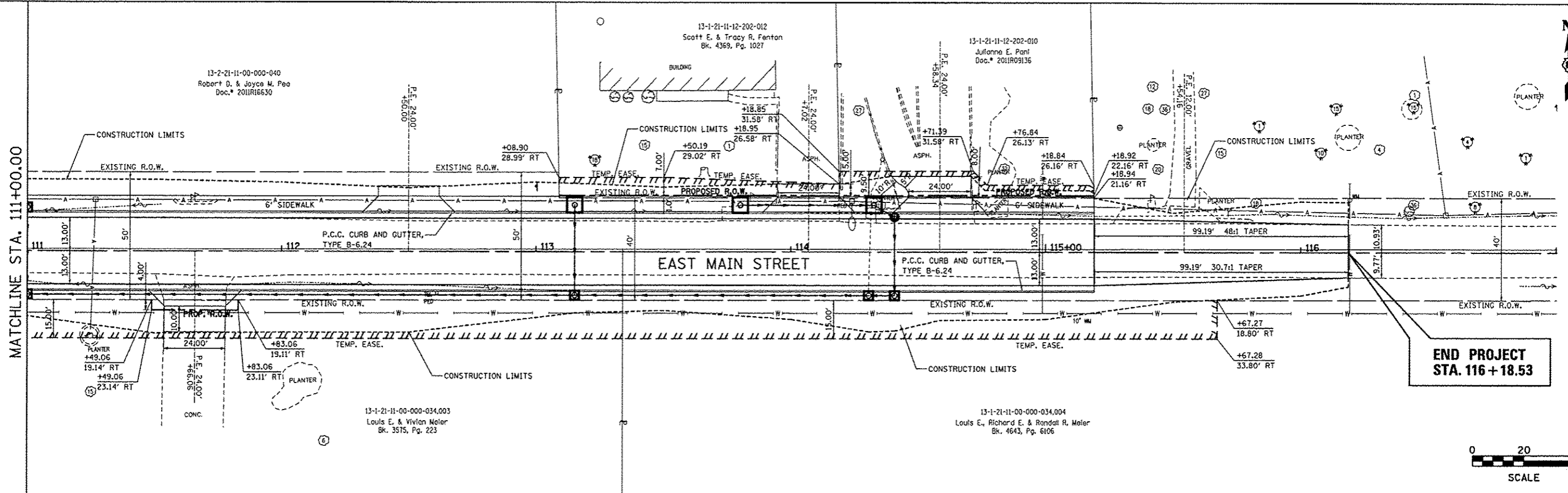
PROFILE	DATE
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CHECKED	
DATE	
NO.	
STRUCTURE NO.	



FILE NAME *	USER NAME = Scott	DESIGNED - BFK	REVISED -	EAST MAIN STREET PH 1 MARYVILLE, ILLINOIS	PLAN AND PROFILE	F.A.U. RTE. 9119	SECTION 10-00016-00-PV	COUNTY MADISON	TOTAL SHEETS 50	SHEET NO. 19		
#FILE#	PLOT SCALE = #SCALE#	CHECKED - BFK	REVISED -			SCALE: 1" = 20'	SHEET NO. 2 OF 3 SHEETS	STA. 105+00.00 TO STA. 111+00.00	CONTRACT NO. 97537			
	PLOT DATE = 12/3/2014	DATE - 11/18/14	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT						

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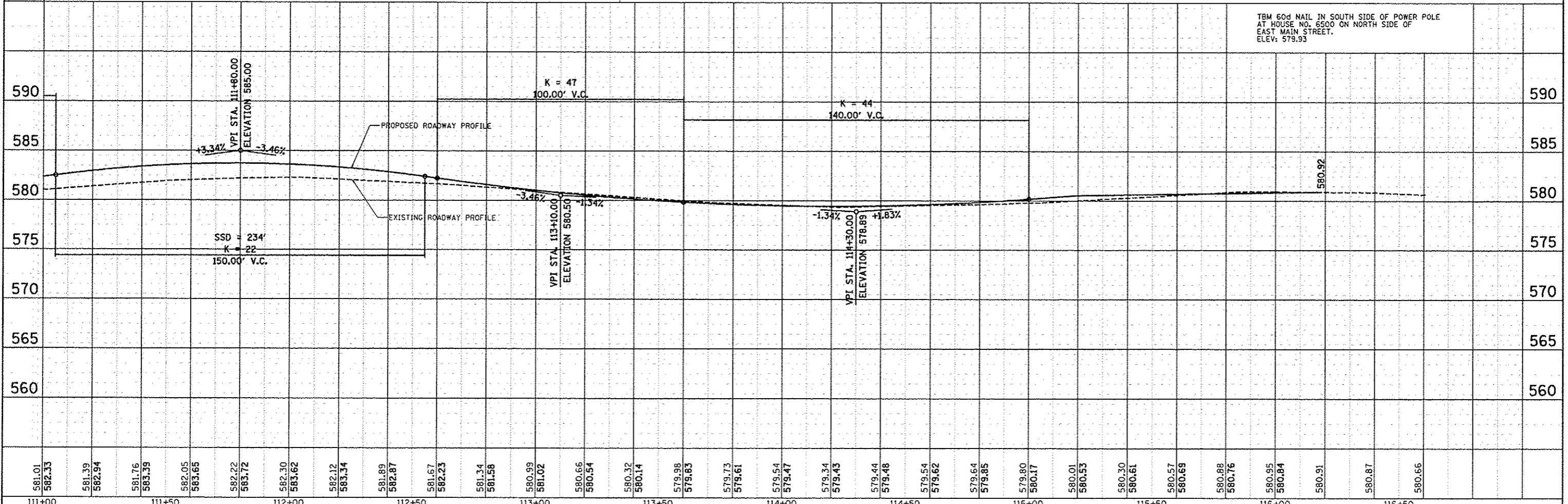
MATCHLINE STA. 111+00.00



**END PROJECT
STA. 116+18.53**



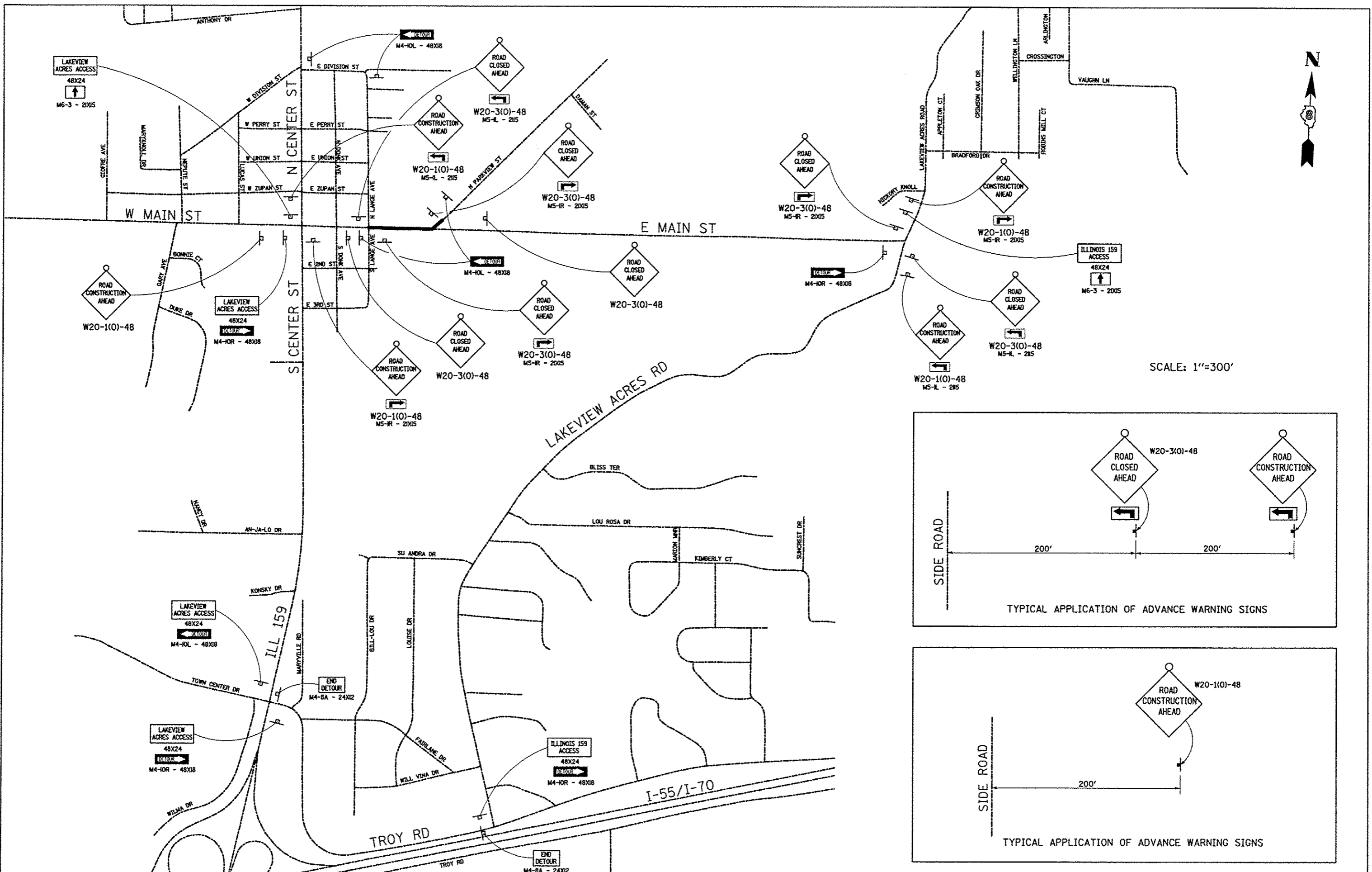
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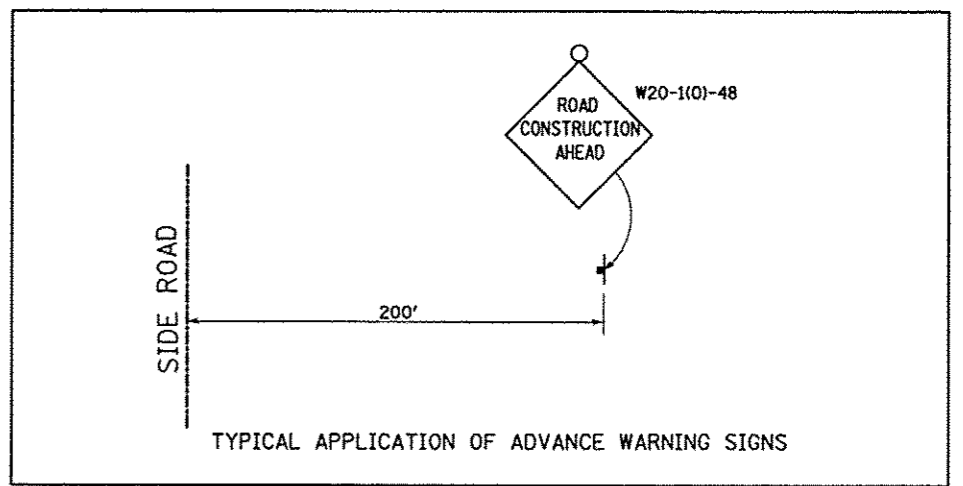
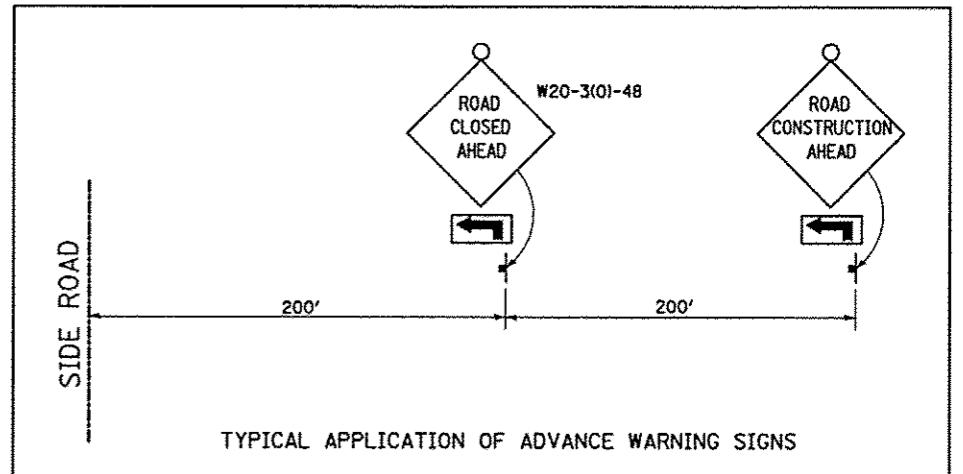
581.01	582.33	581.39	582.94	581.76	583.39	582.05	583.65	582.22	583.72	582.30	583.62	582.12	583.34	581.89	582.87	581.67	582.23	581.34	581.58	580.99	581.02	580.66	580.54	580.32	580.14	579.98	579.83	579.73	579.61	579.54	579.47	579.34	579.43	579.44	579.48	579.54	579.62	579.64	579.85	579.80	580.17	580.01	580.53	580.30	580.61	580.57	580.69	580.88	580.76	580.95	580.84	580.91	580.87	580.66
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FILE NAME : #FILE#	USER NAME : Scott	DESIGNED - BFK	REVISED -	EAST MAIN STREET PH 1 MARYVILLE, ILLINOIS	PLAN AND PROFILE	F.A.U. RTE.: 9119	SECTION: 10-00016-00-PV	COUNTY: MADISON	TOTAL SHEETS: 50	SHEET NO.: 20
PLOT SCALE = #SCALE#	CHECKED - BFK	DATE - 11/18/14	REVISED -	SCALE: 1" = 20'	SHEET NO. 3 OF 3 SHEETS	STA. 111+00.00 TO STA. 116+18.35	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	CONTRACT NO. 97537		

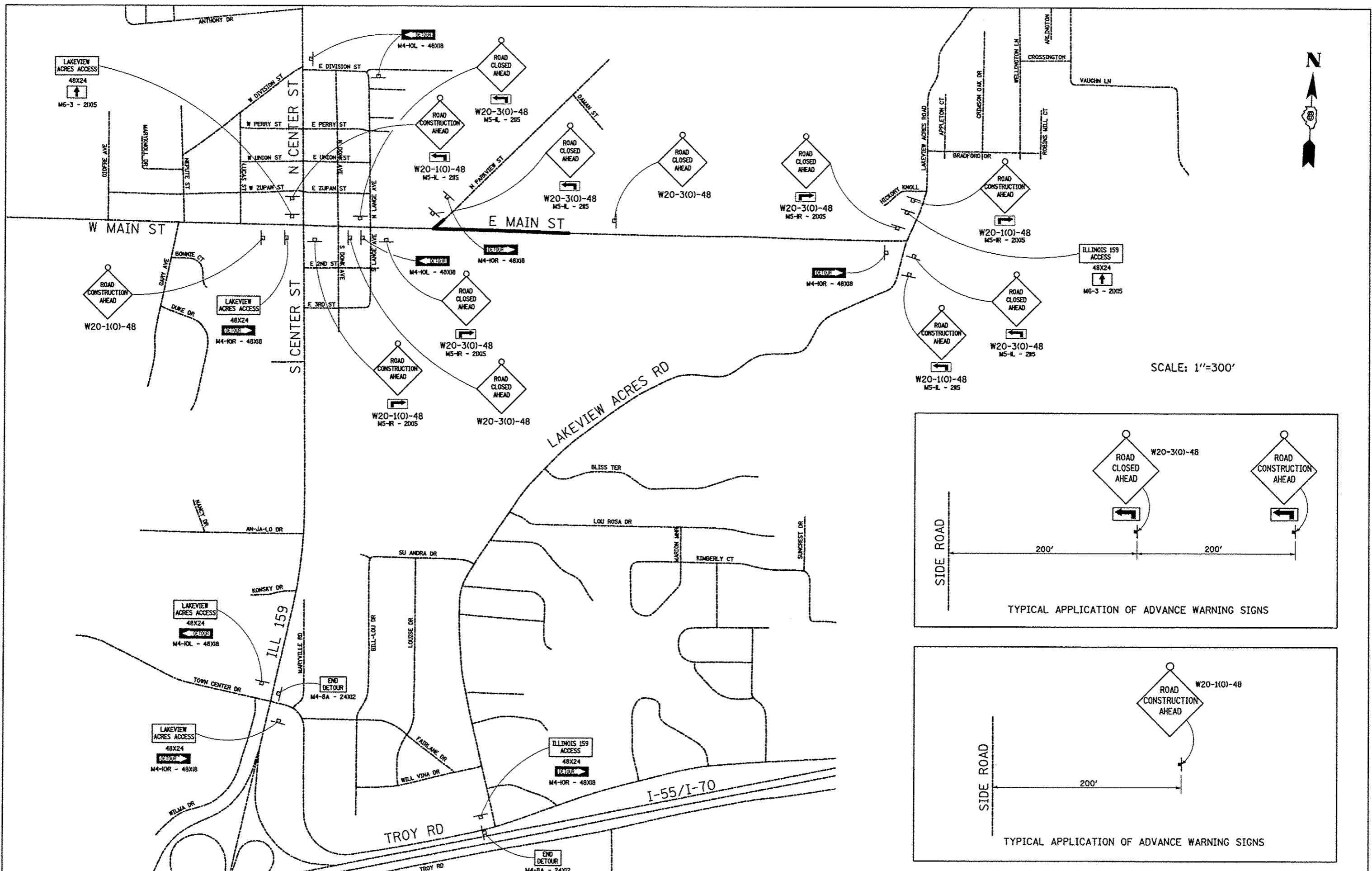
TBM 60d NAIL IN SOUTH SIDE OF POWER POLE AT HOUSE NO. 6500 ON NORTH SIDE OF EAST MAIN STREET. ELEV: 579.93



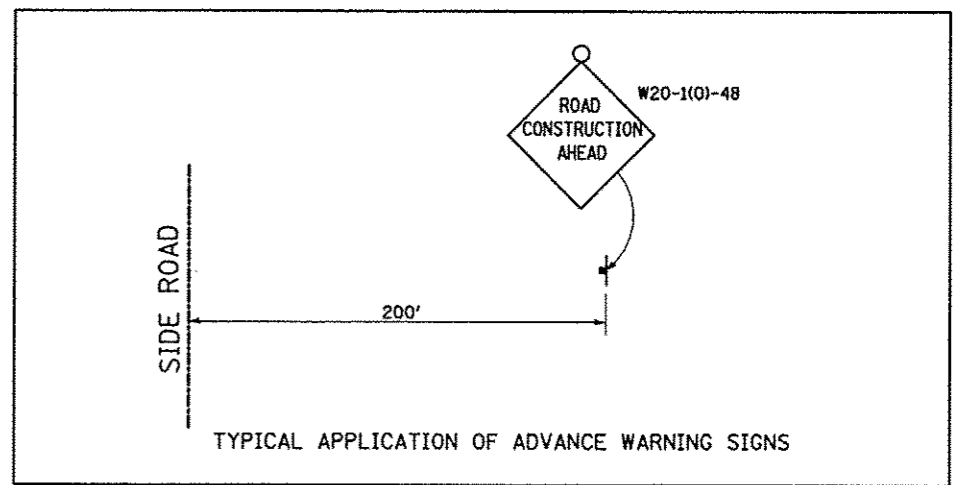
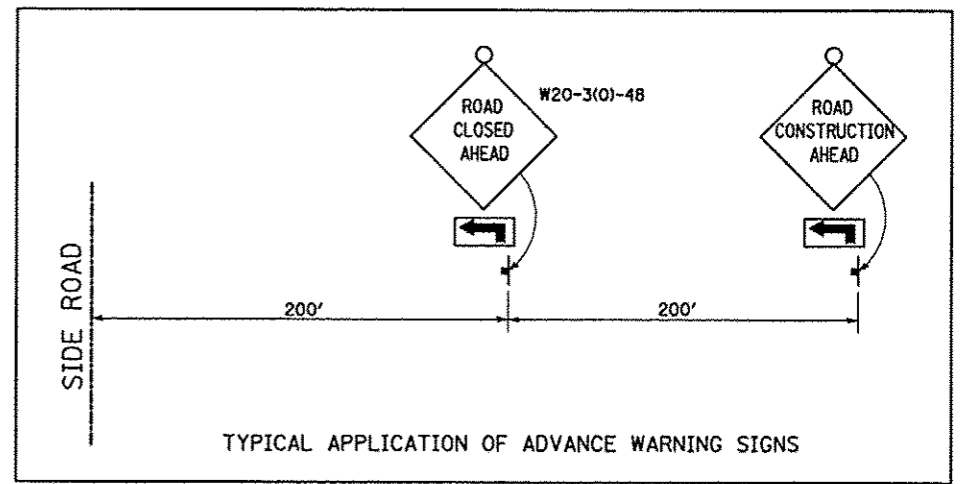
SCALE: 1"=300'



FILE NAME *	USER NAME * Scott	DESIGNED - BFK	REVISED -	EAST MAIN STREET PH 1 MARYVILLE, ILLINOIS	ADVANCED WARNING SIGNS STAGE 1 CONSTRUCTION	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILE#		DRAWN - RKR	REVISED -			9119	10-00016-00-PV	MADISON	50	21	
	PLOT SCALE = #SCALE#	CHECKED - BFK	REVISED -			CONTRACT NO. 97537					
	PLOT DATE = 12/3/2014	DATE - 11/18/14	REVISED -			ILLINOIS FED. AID PROJECT					
					SCALE: N.T.S.	SHEET NO. 1 OF 4 SHEETS	STA.	TO STA.			



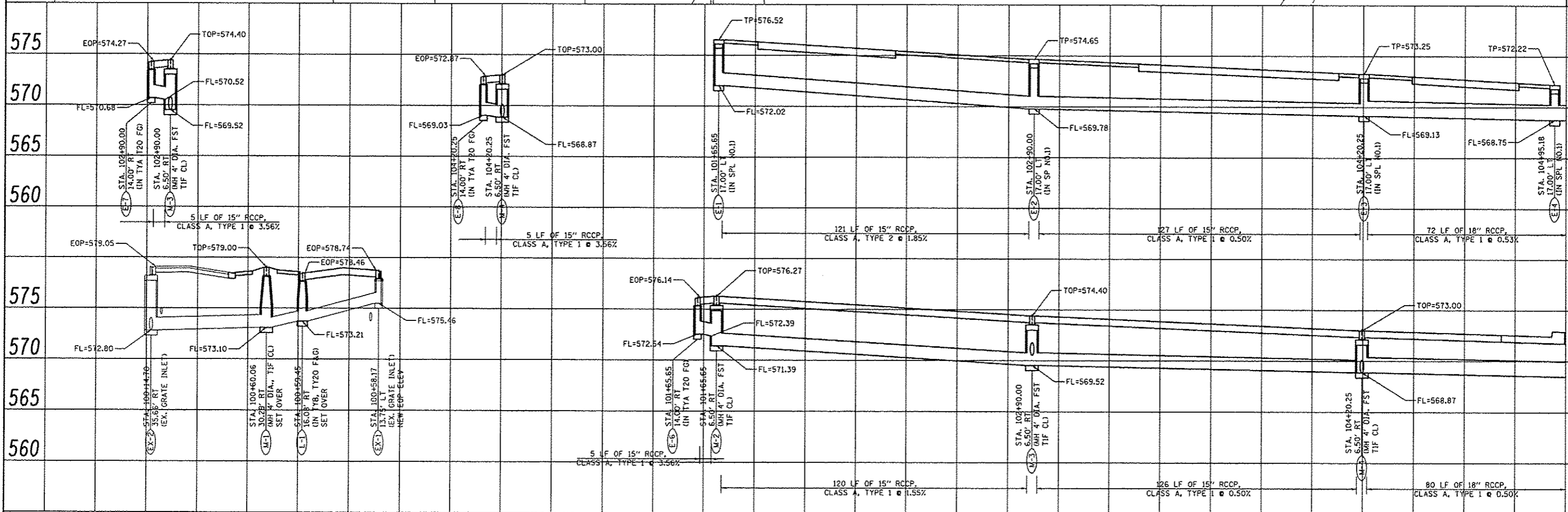
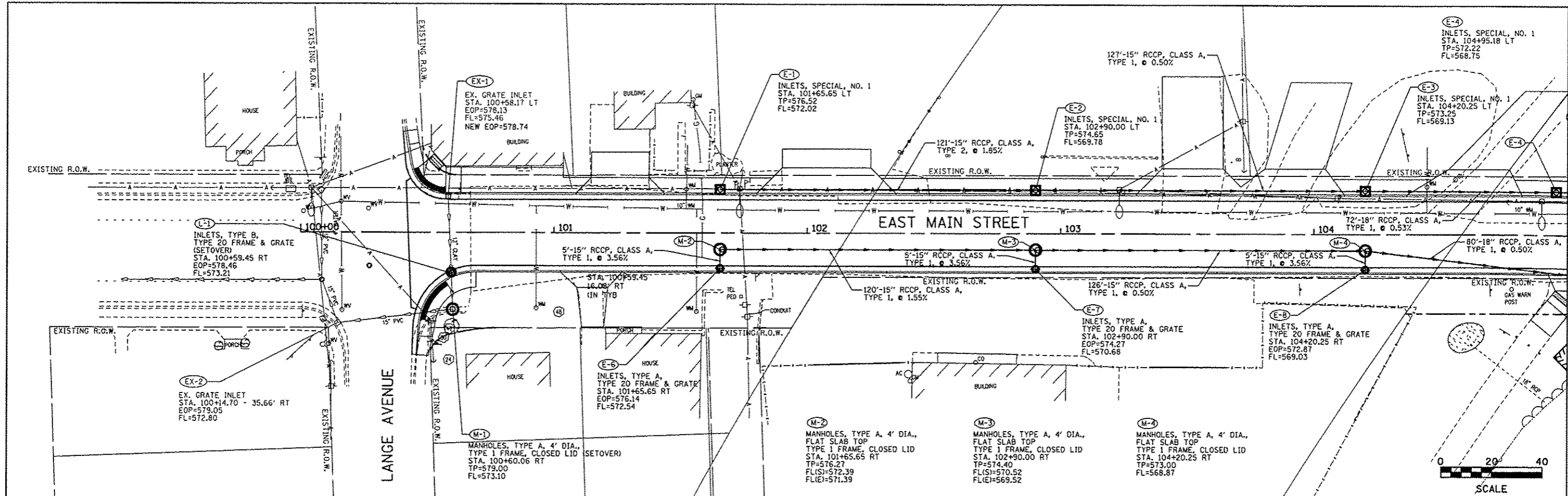
SCALE: 1"=300'



FILE NAME *	USER NAME * Scott	DESIGNED - BFK	REVISED -	EAST MAIN STREET PH 1 MARYVILLE, ILLINOIS	ADVANCED WARNING SIGNS STAGE 2 CONSTRUCTION		F.A.U. RTE. 9119	SECTION 10-00016-00-PV	COUNTY MADISON	TOTAL SHEETS 50	SHEET NO. 23	
FILE#	PLOT SCALE * 1/4"=1'	DRAWN - RKR	REVISED -		SCALE: N.T.S.	SHEET NO. 3 OF 4 SHEETS	STA.	TO STA.	CONTRACT NO. 97537			
	PLOT DATE * 12/3/2014	CHECKED - BFK	REVISED -						ILLINOIS FED. AID PROJECT			
		DATE - 11/18/14	REVISED -									

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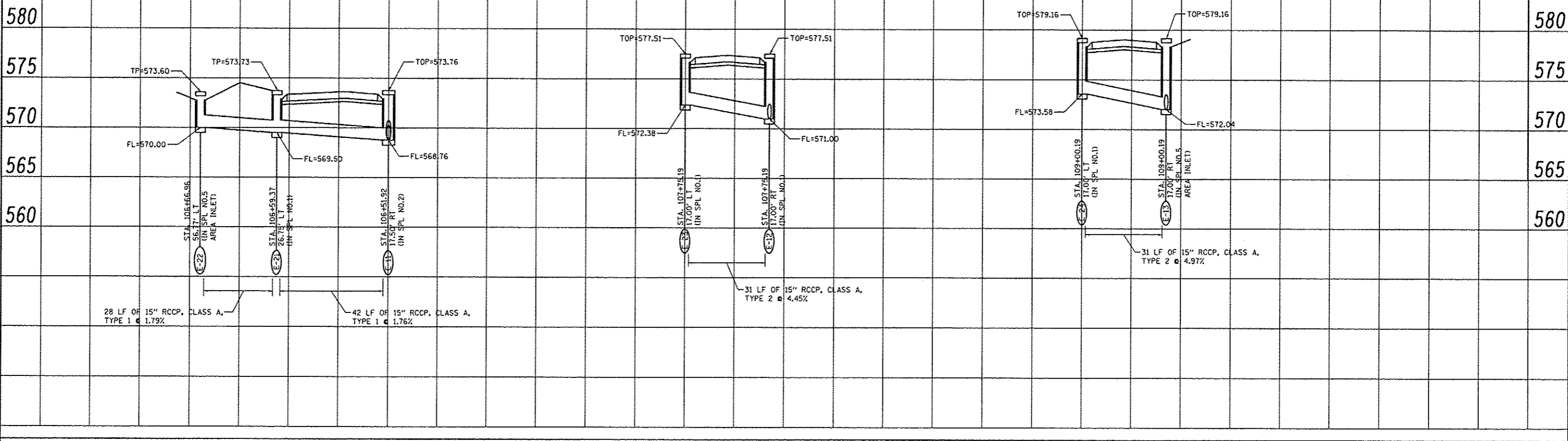
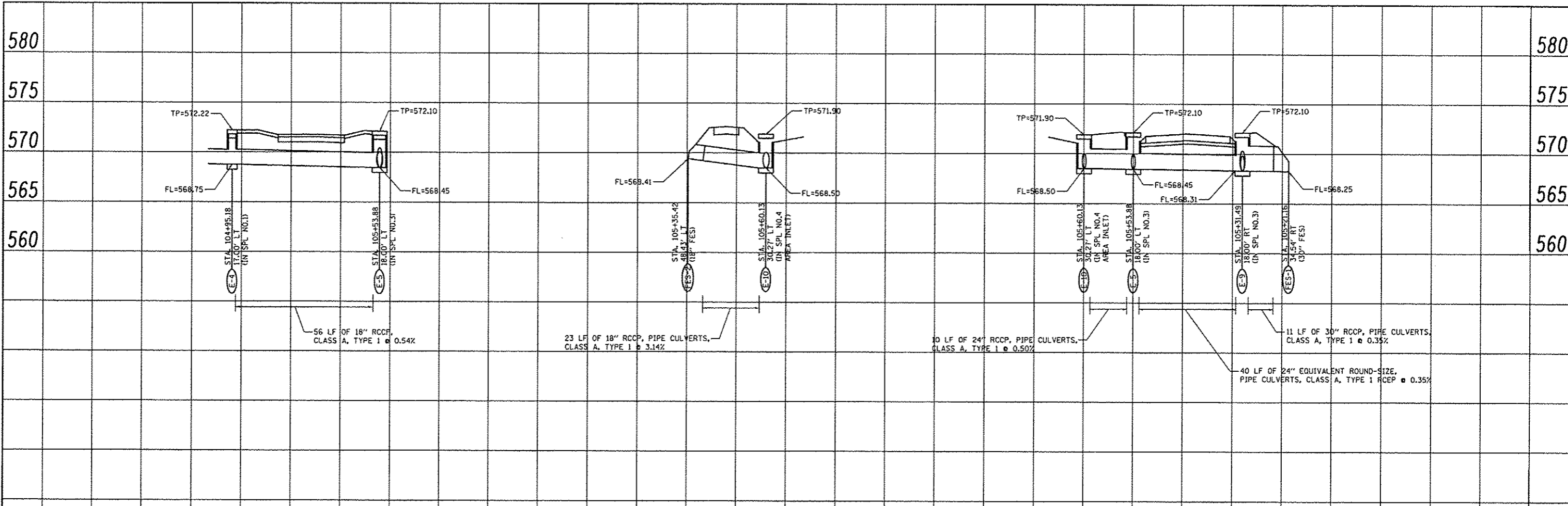
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FILE NAME *	USER NAME * Scott	DESIGNED - BFK	REVISED -	EAST MAIN STREET PH 1 MARYVILLE, ILLINOIS	DRAINAGE PLAN AND PROFILE	F.A.U. R.T.E. 9119	SECTION 10-00016-00-PV	COUNTY MADISON	TOTAL SHEETS 50	SHEET NO. 25	
#FILE#	PLOT SCALE * #SCALE#	DRAWN - RKR	REVISED -			SCALE: 1" = 20'	SHEET NO. 1 OF 4 SHEETS	STA. 100+42.59 TO STA. 105+00.00	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	CONTRACT NO. 97537
	PLOT DATE * 12/4/2014	CHECKED - BFK	REVISED -								
		DATE - 11/18/14	REVISED -								

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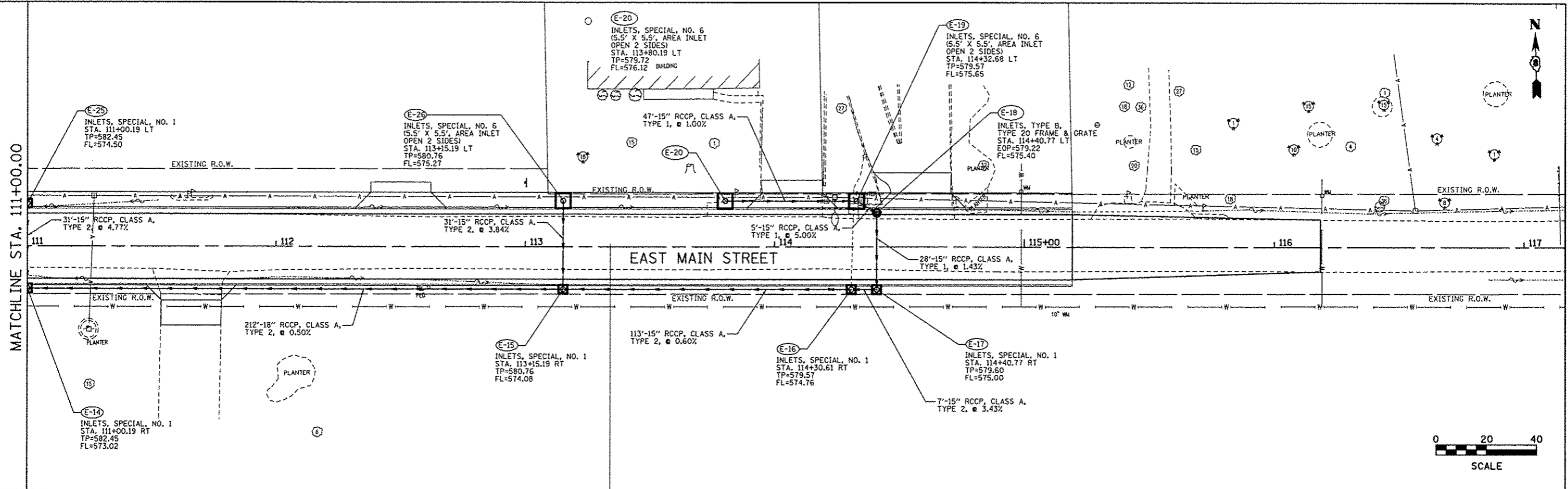
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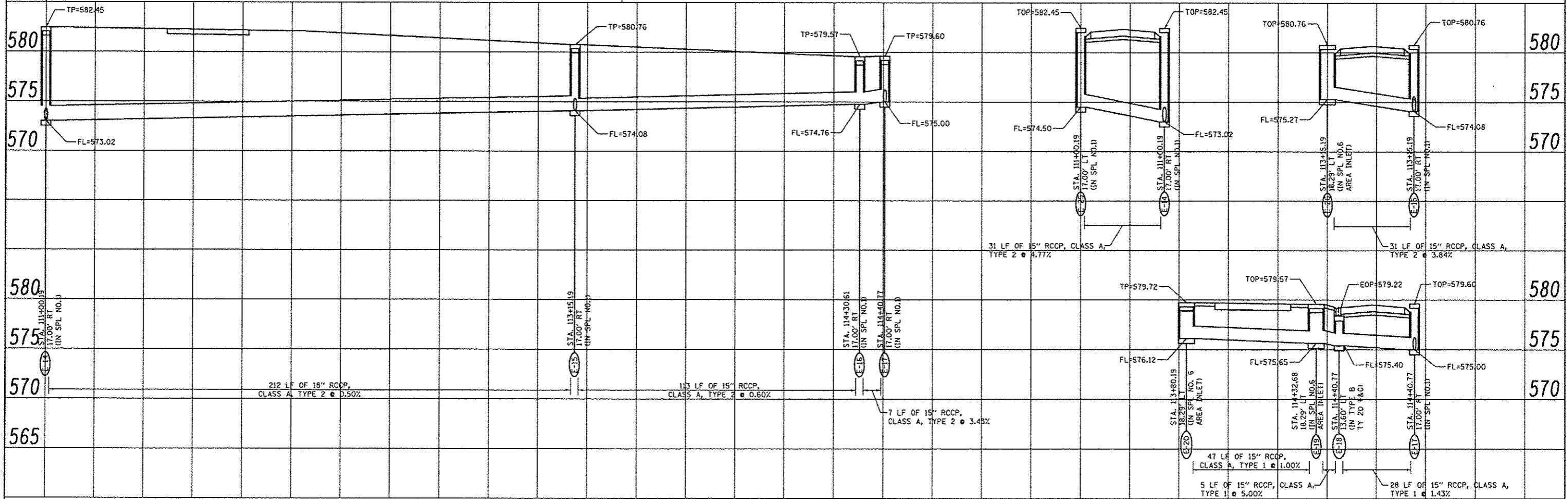
FILE NAME #	USER NAME = Scott	DESIGNED - BFK	REVISED -	EAST MAIN STREET PH 1 MARYVILLE, ILLINOIS	DRAINAGE PROFILE			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#	PLOT SCALE = #SCALE#	DRAWN - RKR	REVISED -		SCALE: 1" = 20'	SHEET NO. 3 OF 4 SHEETS	STA. 105+00.00 TO STA. 111+00.00	9119	10-00016-00-PV	MADISON	50	27
	PLOT DATE = 12/11/2014	CHECKED - BFK	REVISED -		CONTRACT NO. 97537							
		DATE - 11/18/14	REVISED -		ILLINOIS FED. AID PROJECT							

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MATCHLINE STA. 111+00.00



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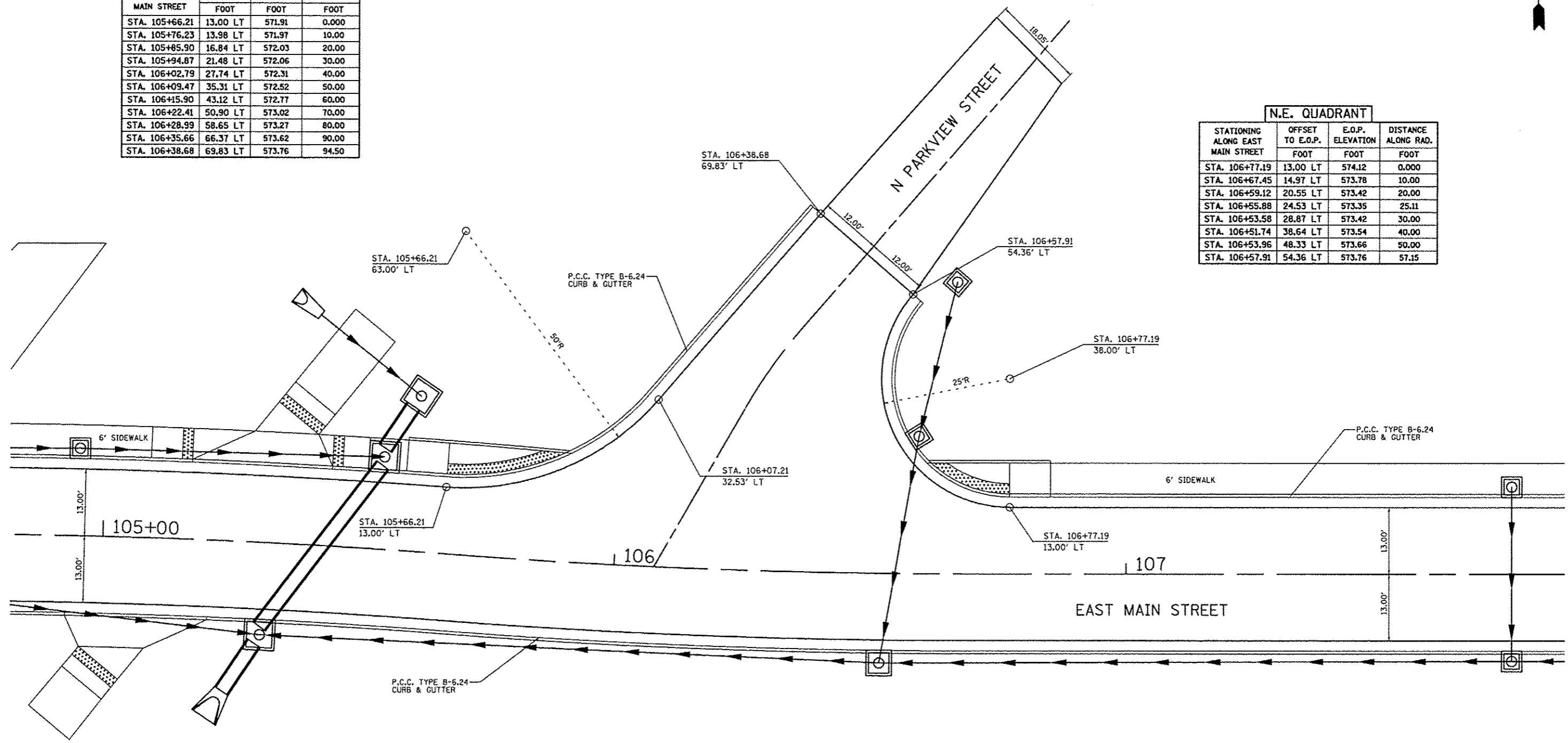


FILE NAME	USER NAME = Scott	DESIGNED - BFK	REVISED -	EAST MAIN STREET PH 1 MARYVILLE, ILLINOIS	DRAINAGE PLAN AND PROFILE	F.A.U. RFE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILE#		DRAWN - RKR	REVISED -			9119	10-00016-00-PV	MADISON	50	28	
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PLOT DATE = 12/4/2014		DATE - 11/16/14	REVISED -			FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT					
				SCALE: 1" = 20'		SHEET NO. 4 OF 4 SHEETS		STA. 111+00.00 TO STA. 116+18.35			



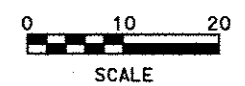
N.W. QUADRANT			
STATIONING ALONG EAST MAIN STREET	OFFSET TO E.O.P.	E.O.P. ELEVATION	DISTANCE ALONG RAD.
	FOOT	FOOT	FOOT
STA. 105+66.21	13.00 LT	571.91	0.000
STA. 105+76.23	13.98 LT	571.97	10.00
STA. 105+85.90	16.84 LT	572.03	20.00
STA. 105+94.87	21.48 LT	572.06	30.00
STA. 106+02.79	27.74 LT	572.31	40.00
STA. 106+09.47	35.31 LT	572.52	50.00
STA. 106+15.90	43.12 LT	572.77	60.00
STA. 106+22.41	50.90 LT	573.02	70.00
STA. 106+28.99	58.65 LT	573.27	80.00
STA. 106+35.66	66.37 LT	573.62	90.00
STA. 106+38.68	69.83 LT	573.76	94.50

N.E. QUADRANT			
STATIONING ALONG EAST MAIN STREET	OFFSET TO E.O.P.	E.O.P. ELEVATION	DISTANCE ALONG RAD.
	FOOT	FOOT	FOOT
STA. 106+77.19	13.00 LT	574.12	0.000
STA. 106+67.45	14.97 LT	573.78	10.00
STA. 106+59.12	20.55 LT	573.42	20.00
STA. 106+55.88	24.53 LT	573.35	25.11
STA. 106+53.58	28.87 LT	573.42	30.00
STA. 106+51.74	38.64 LT	573.54	40.00
STA. 106+53.96	48.33 LT	573.66	50.00
STA. 106+57.91	54.36 LT	573.76	57.15

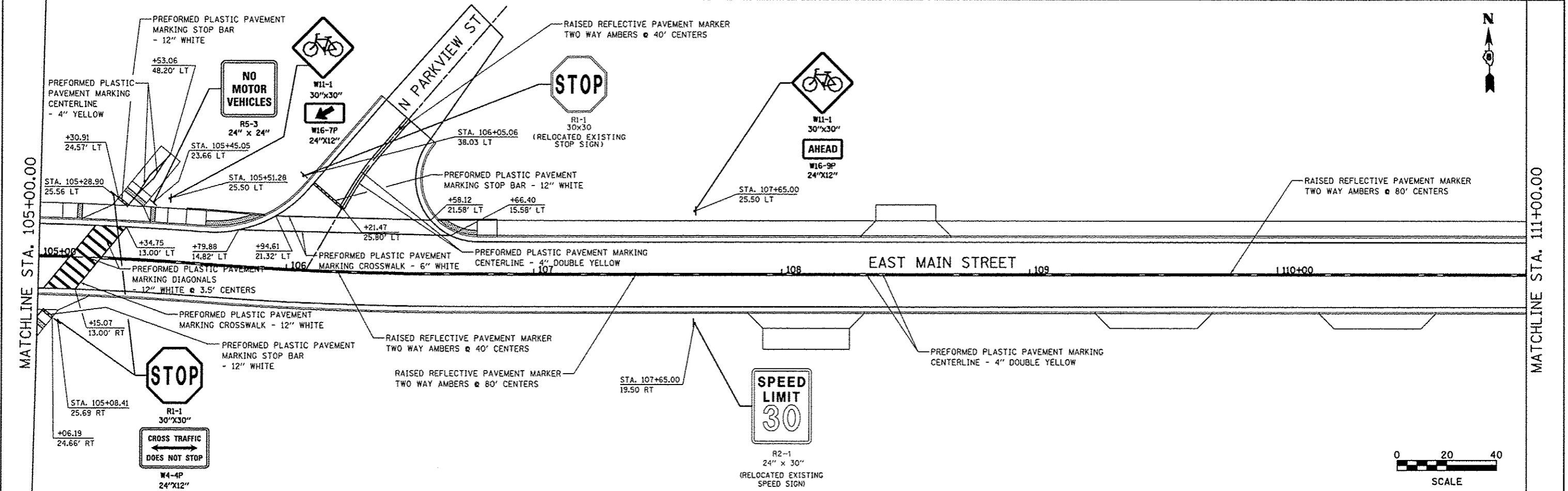
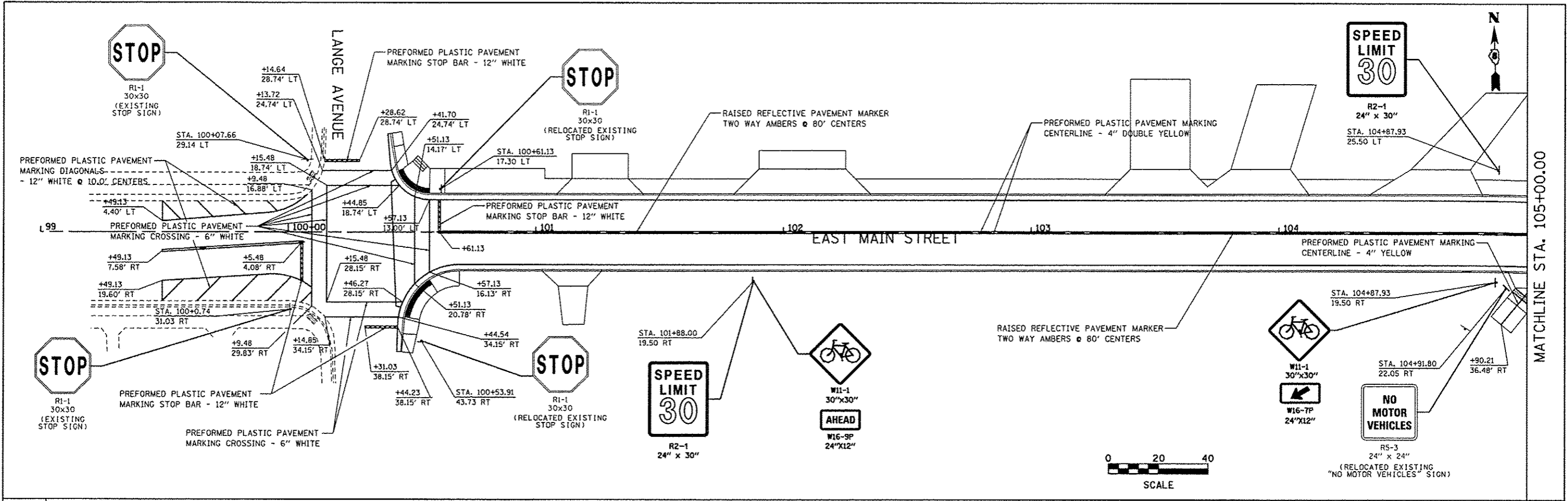


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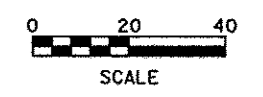
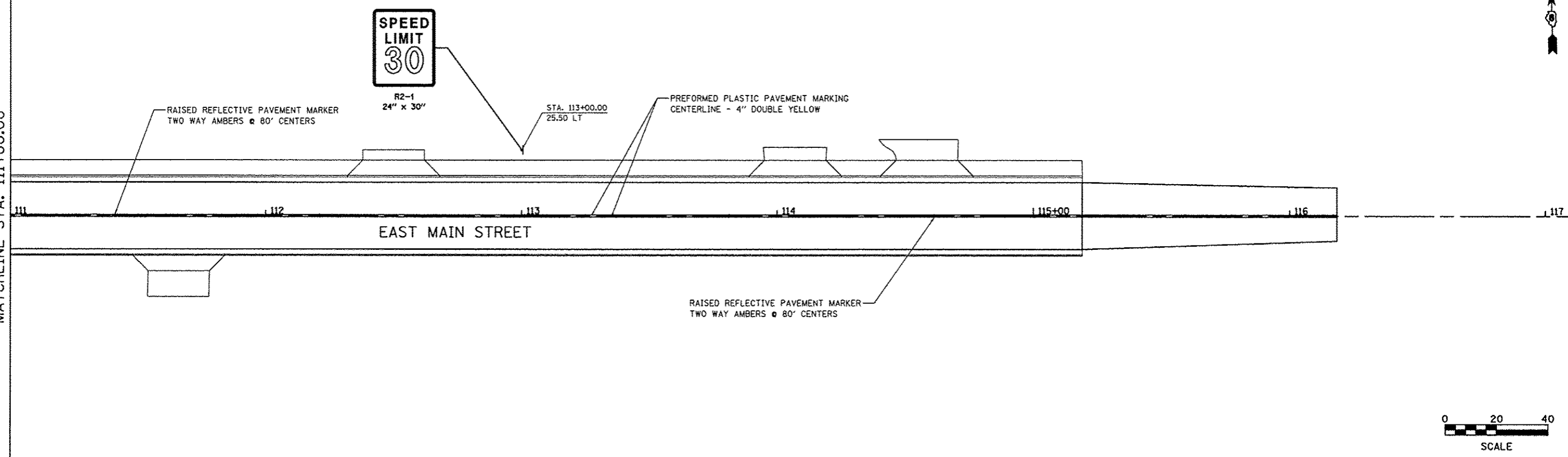
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PLOT SCALE: #SCALE#	CHECKED: BFK	REVISIONS:	SCALE: 1" = 10'			SHEET NO. 2 OF 2 SHEETS	STA. TO STA.	CONTRACT NO. 97537				
PLOT DATE: 12/3/2014	DATE: 11/18/14	REVISIONS:	ILLINOIS FED. AID PROJECT									



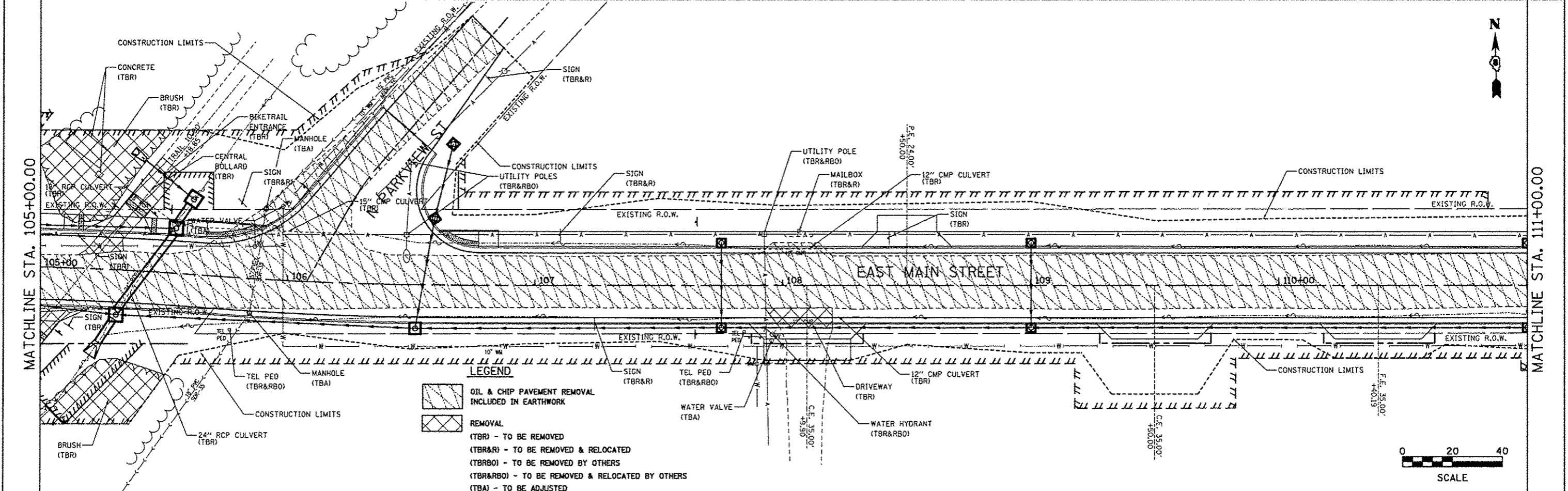
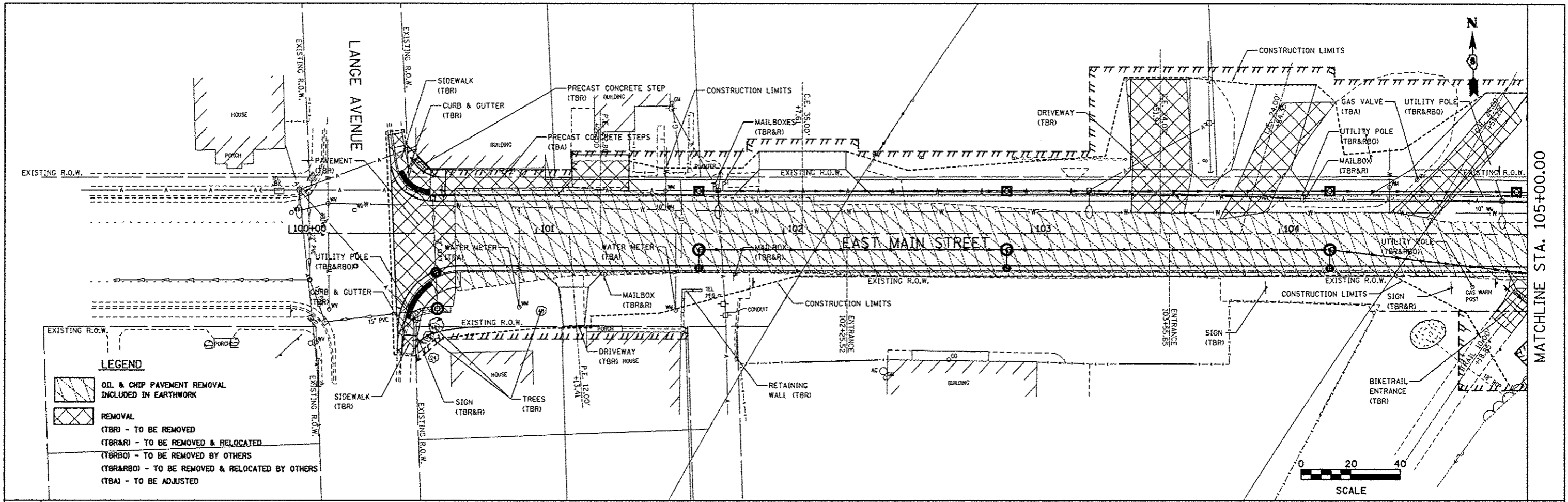
FILE NAME *	USER NAME * Scott	DESIGNED - BFK	REVISED -	EAST MAIN STREET PH 1 MARYVILLE, ILLINOIS	PAVEMENT MARKINGS	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILE#		DRAWN - RKR	REVISED -			9119	10-00016-00-PV	MADISON	50	31	
PLOT SCALE * #SCALE#		CHECKED - BFK	REVISED -			CONTRACT NO. 97537		ILLINOIS FED. AID PROJECT			
PLOT DATE * 12/3/2014		DATE - 11/18/14	REVISED -			SCALE: 1" = 20'	SHEET NO. 1 OF 2 SHEETS	STA. 100+04.98 TO STA. 111+00.00			



MATCHLINE STA. 111+00.00



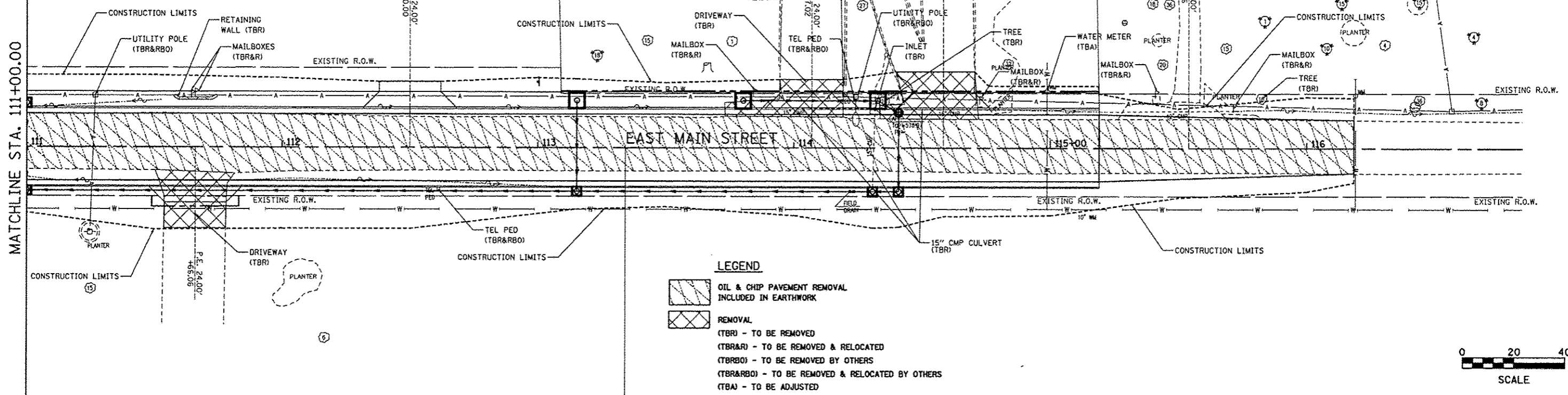
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	PLOT SCALE = #SCALE#	DRAWN - RKR	REVISED -				9119	10-00016-00-PV	MADISON	50	32
	PLOT DATE = 12/3/2014	CHECKED - BFK	REVISED -				CONTRACT NO. 97537				
		DATE - 11/18/14	REVISED -				ILLINOIS FED. AID PROJECT				
				SCALE: 1" = 20'	SHEET NO. 2 OF 2 SHEETS	STA. 111+00.00 TO STA. 116+18.35					



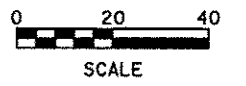
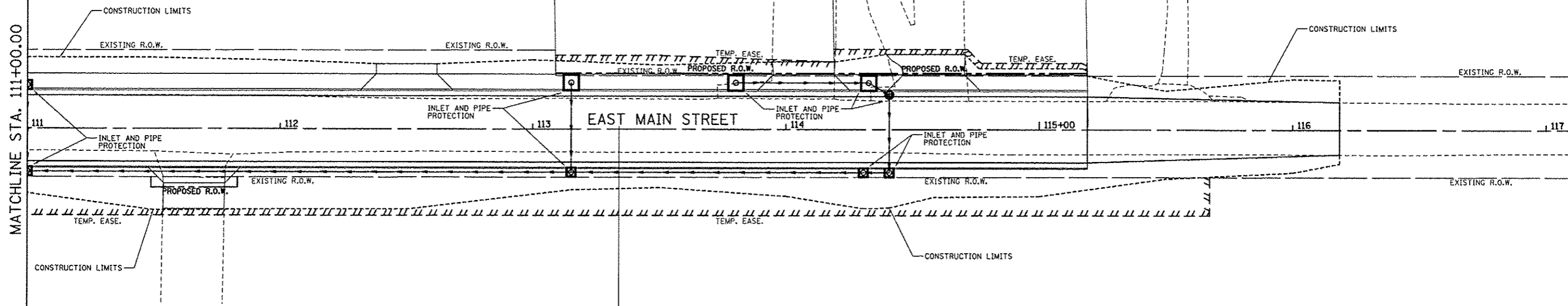
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#FILE#	PLOT SCALE * #SCALE#	DRAWN - RKR	REVISED -			9119	10-00016-00-PV	MADISON	50	33	
	PLOT DATE * 12/3/2014	CHECKED - BFK	REVISED -			CONTRACT NO. 97537					
		DATE - 11/18/14	REVISED -			ILLINOIS FED. AID PROJECT					

SCALE: 1" = 20' SHEET NO. 1 OF 2 SHEETS STA. 100+42.59 TO STA. 111+00.00

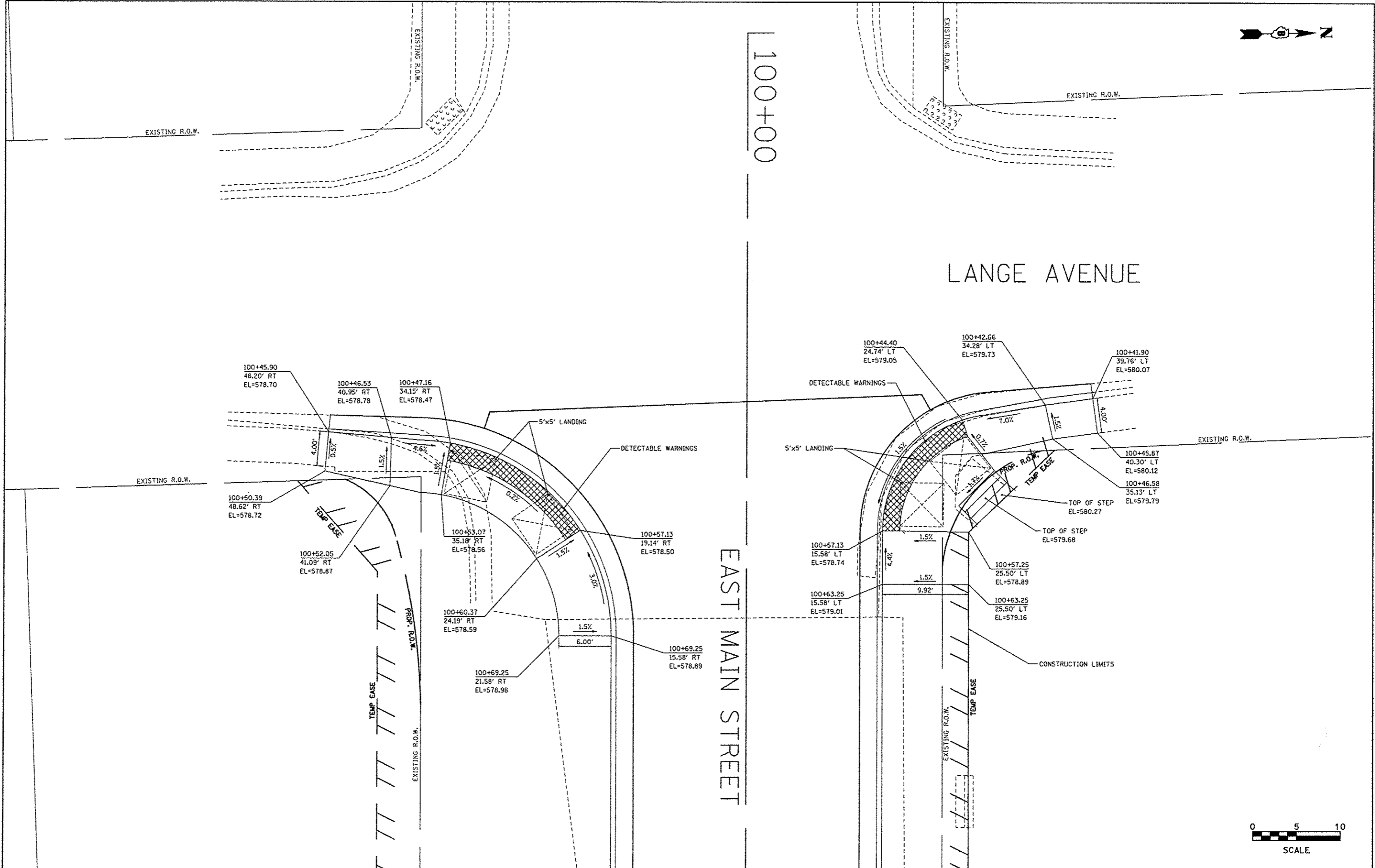
MATCHLINE STA. 111+00.00



FILE NAME # #FILE#	USER NAME = Scott	DESIGNED - BFK	REVISED -	EAST MAIN STREET PH 1 MARYVILLE, ILLINOIS	REMOVAL	F.A.U. RTE. 9119	SECTION 10-00016-00-PV	COUNTY MADISON	TOTAL SHEETS 50	SHEET NO. 34		
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	PLOT DATE = 12/3/2014	DATE - 11/18/14	REVISED -			ILLINOIS FED. AID PROJECT						



FILE NAME * #FILE#	USER NAME * Scott	DESIGNED - BFK	REVISED -	EAST MAIN STREET PH 1 MARYVILLE, ILLINOIS	EROSION AND SEDIMENT CONTROL	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE * #SCALE#	CHECKED - BFK	REVISED -			9119	10-00016-00-PV	MADISON	50	36
	PLOT DATE * 12/3/2014	DATE - 11/18/14	REVISED -			CONTRACT NO. 97537				
						SCALE: 1" = 20'	SHEET NO. 2 OF 2 SHEETS	STA. 111+00.00 TO STA. 116+18.35	ILLINOIS FED. AID PROJECT	



FILE NAME *	USER NAME * Scott
Sidewalk Ramp Plan01.dgn	

DESIGNED - SAS	REVISOR -
DRAWN - JJB	REVISOR -
CHECKED - BFK	REVISOR -
DATE - 11/18/14	REVISOR -

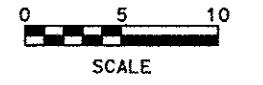
DESIGNED - SAS	REVISOR -
DRAWN - JJB	REVISOR -
CHECKED - BFK	REVISOR -
DATE - 11/18/14	REVISOR -

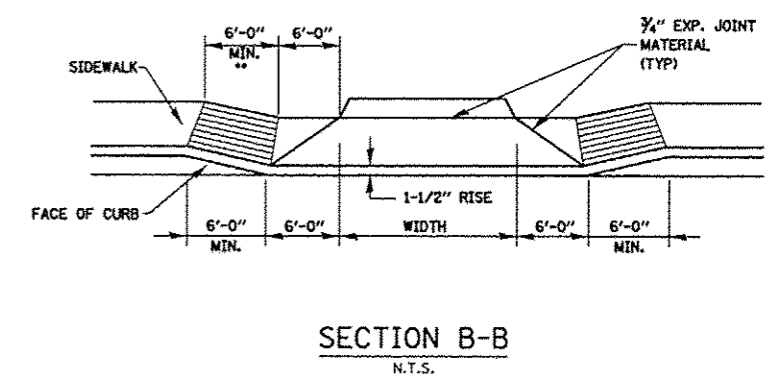
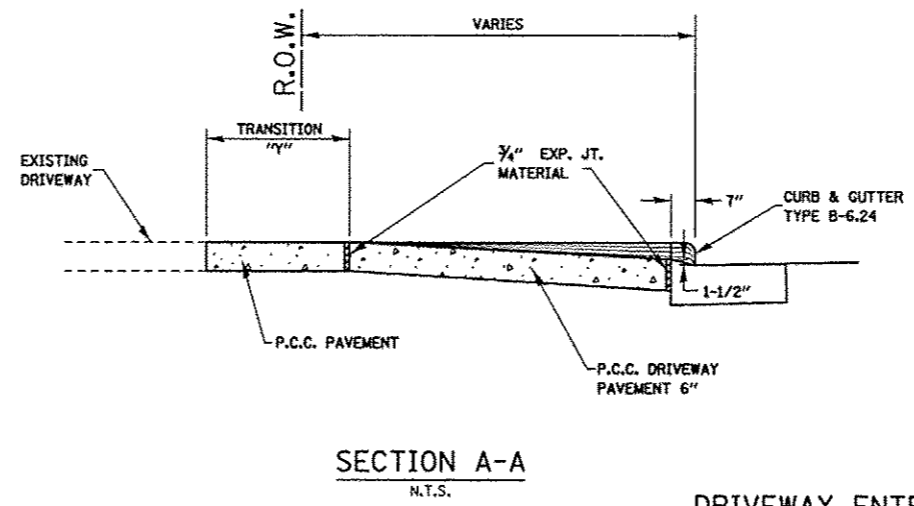
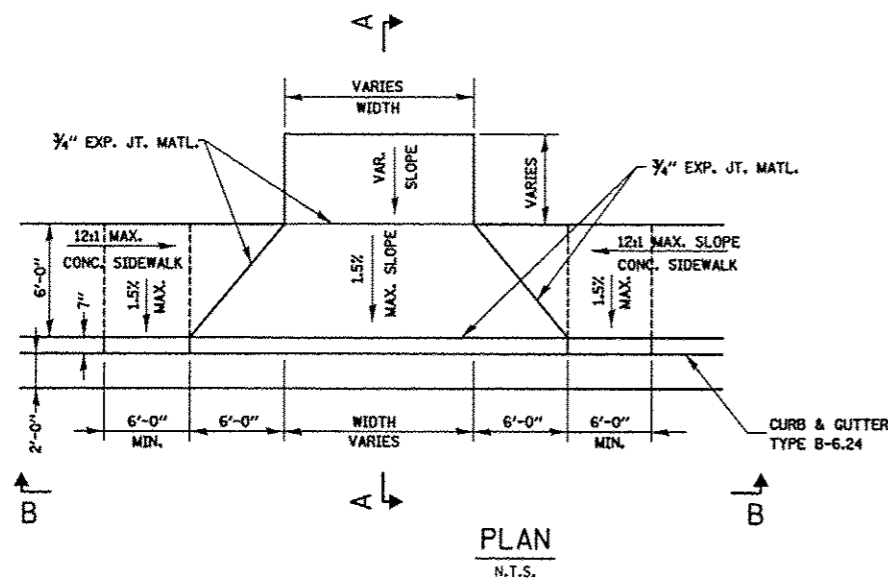
**EAST MAIN STREET PH 1
MARYVILLE, ILLINOIS**

**SIDEWALK RAMP PLAN
EAST MAIN STREET AND LANGE AVENUE**

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

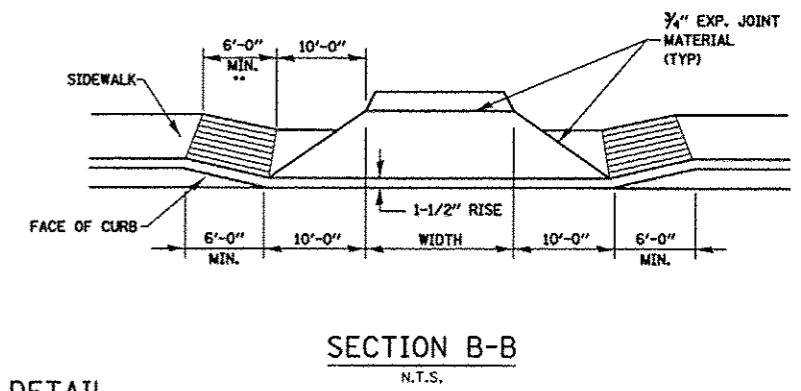
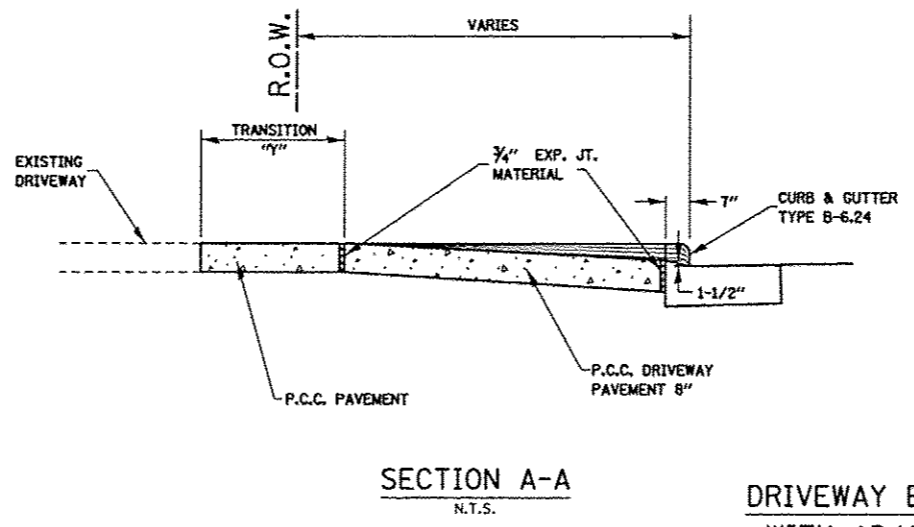
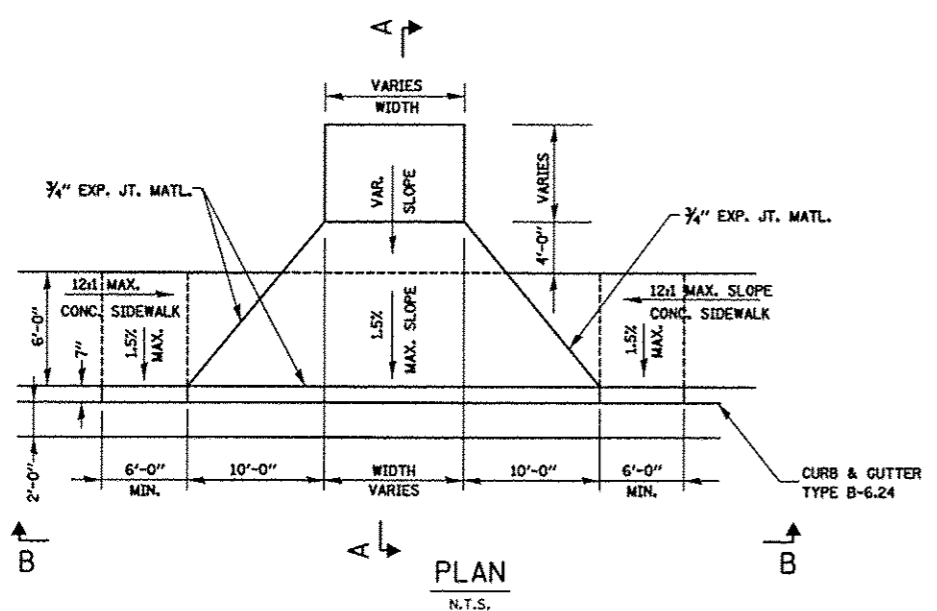
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9119	10-00016-00-PV	MADISON	50	37
CONTRACT NO. 97537				
[ILLINOIS] FED. AID PROJECT				





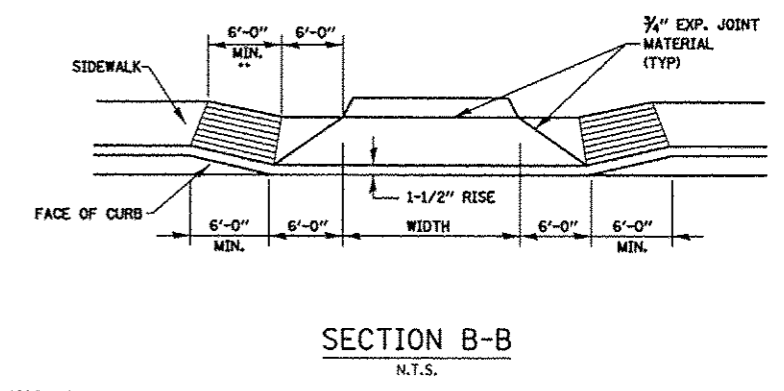
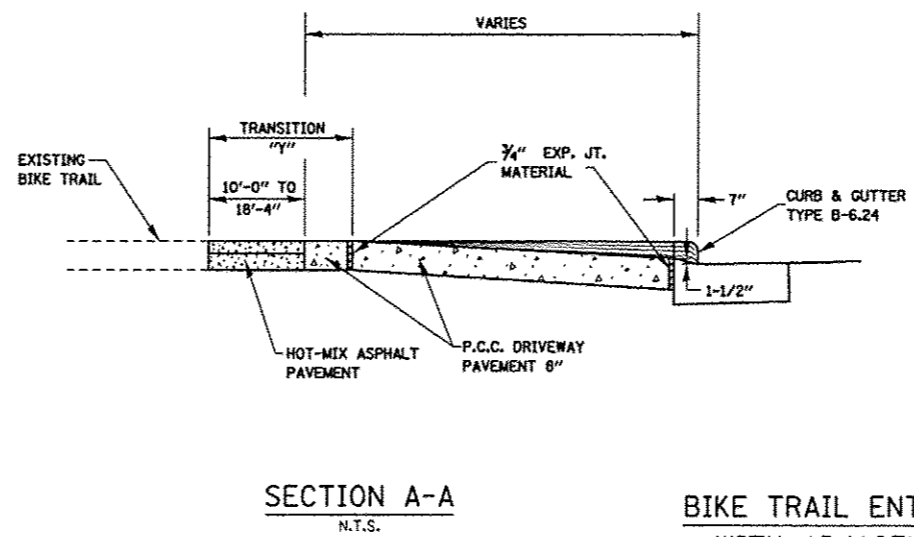
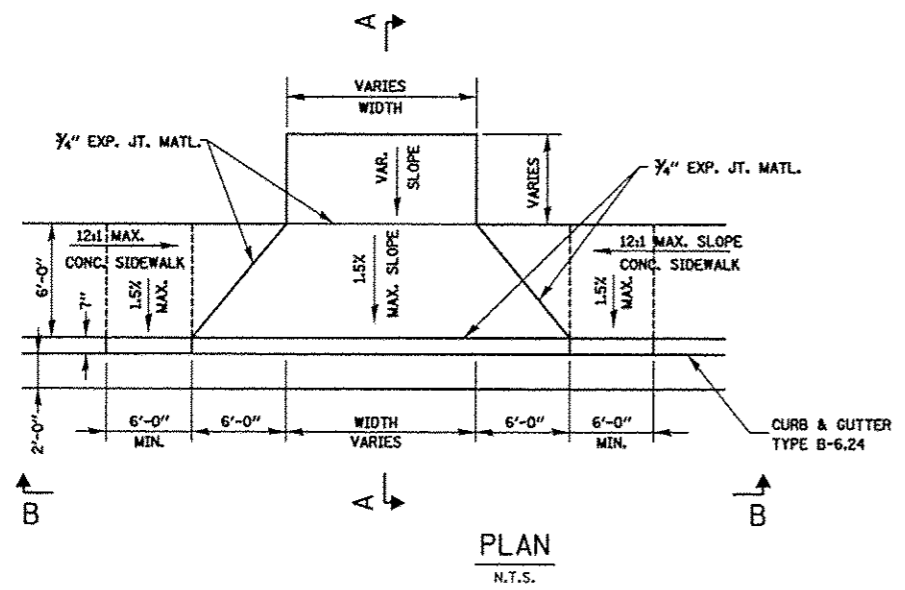
DRIVEWAY ENTRANCE DETAIL WITH ADJACENT SIDEWALK
N.T.S.

•• SLOPE SIDEWALK AT A 12:1 MAXIMUM TO MATCH DRIVEWAY APRON ELEVATION (TYPICAL BOTH SIDES)



DRIVEWAY ENTRANCE DETAIL WITH ADJACENT SIDEWALK
N.T.S.

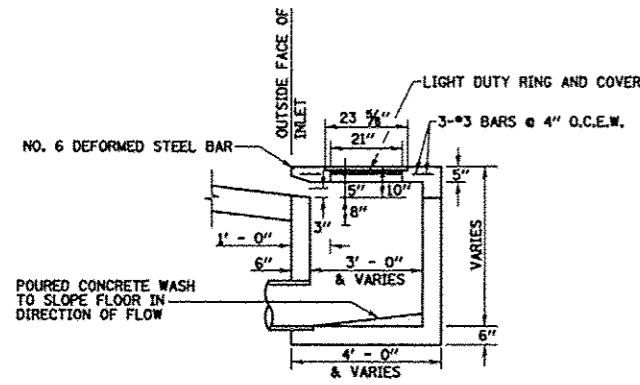
•• SLOPE SIDEWALK AT A 12:1 MAXIMUM TO MATCH DRIVEWAY APRON ELEVATION (TYPICAL BOTH SIDES)



BIKE TRAIL ENTRANCE DETAIL WITH ADJACENT SIDEWALK
N.T.S.

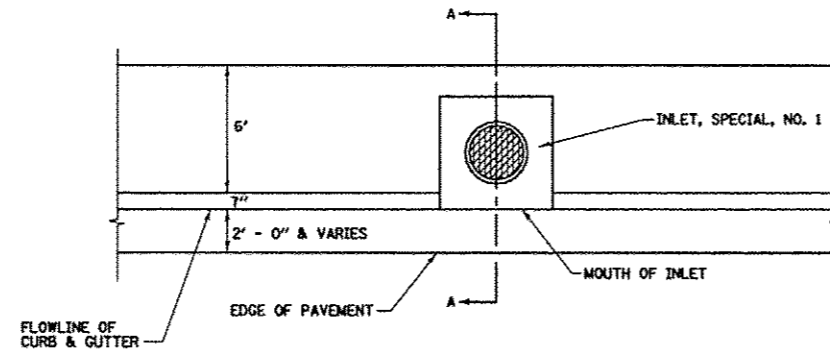
•• SLOPE SIDEWALK AT A 12:1 MAXIMUM TO MATCH BIKE TRAIL APRON ELEVATION (TYPICAL ON NORTH SIDE)

FILE NAME : entrance.details.dgn	USER NAME : Scott	DESIGNED - BFK	REVISED -	EAST MAIN STREET PH 1 MARYVILLE, ILLINOIS	ENTRANCE DETAILS			F.A.U. RTE. 9119	SECTION 10-00016-00-PV	COUNTY MADISON	TOTAL SHEETS 50	SHEET NO. 38
	PLOT SCALE : #SCALE#	DRAWN - RKR	REVISED -		SCALE: N.T.S.	SHEET NO. 1 OF 1 SHEETS	STA. TO STA.	CONTRACT NO. 97537				
	PLOT DATE : 12/2/2014	CHECKED - BFK	REVISED -									
		DATE - 11/18/14	REVISED -		ILLINOIS FED. AID PROJECT							

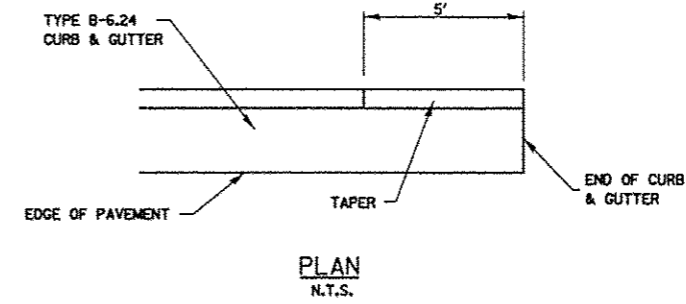


NOTES:
REINFORCING BARS USED IN THE INLET SHALL BE #4 BARS @ 10" O.C. BOTH WAYS.

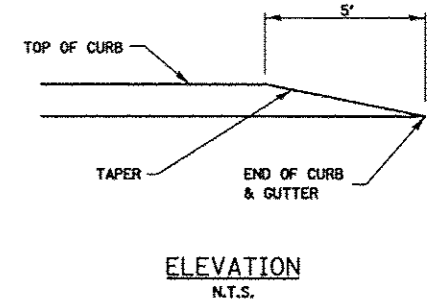
SECTION A-A
N.T.S.



PLAN
N.T.S.

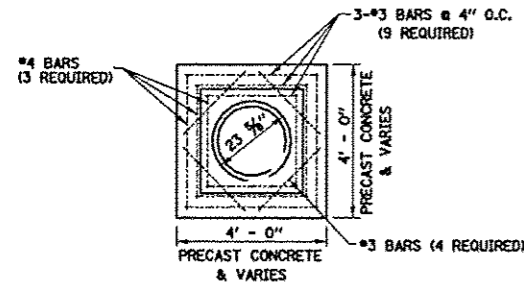


PLAN
N.T.S.

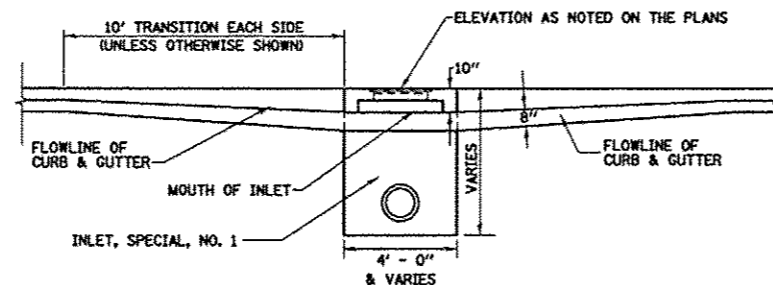


ELEVATION
N.T.S.

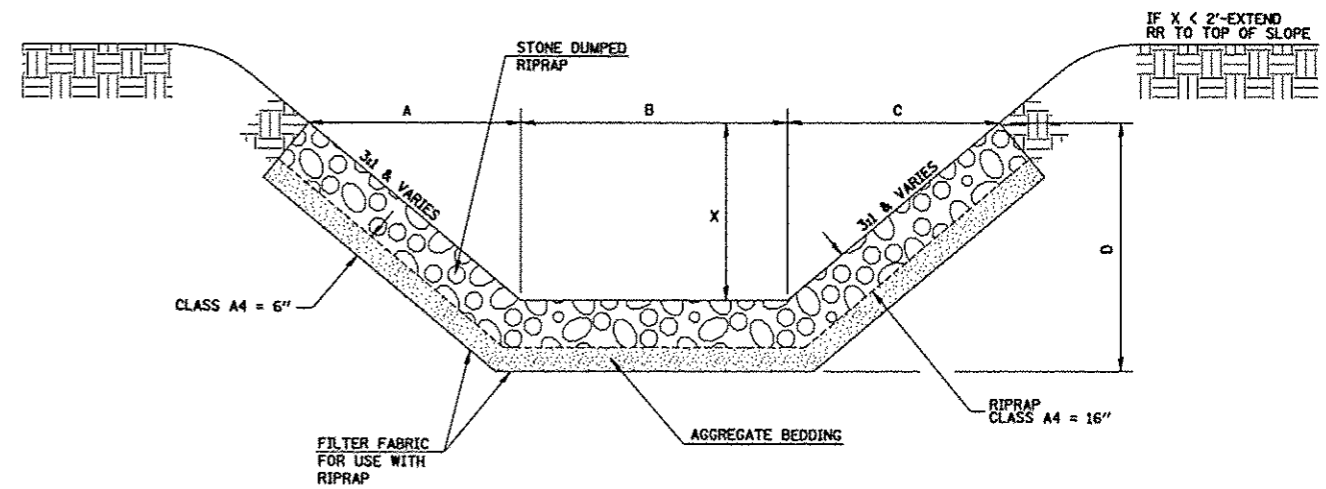
CURB AND GUTTER TERMINI
N.T.S.



CONCRETE LID PLAN
N.T.S.



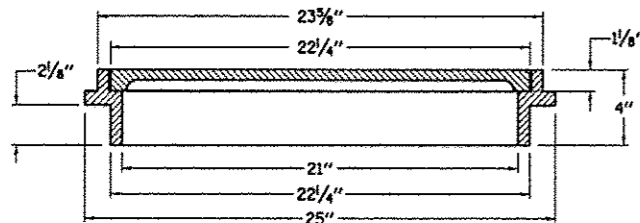
FRONT ELEVATION
N.T.S.



STONED DUMPED RIPRAP DITCH LINING
N.T.S.

INLET TYPE	INSIDE WIDTH	LID TYPE
INLETS, SPECIAL, NO. 1	3 X 3	NORMAL
INLETS, SPECIAL, NO. 2	4 X 4	NORMAL
INLETS, SPECIAL, NO. 3	5 X 5	NORMAL
INLETS, SPECIAL, NO. 4	5 X 5	AREA
INLETS, SPECIAL, NO. 5	3 X 3	AREA
INLETS, SPECIAL, NO. 6	5.5 X 5.5	AREA

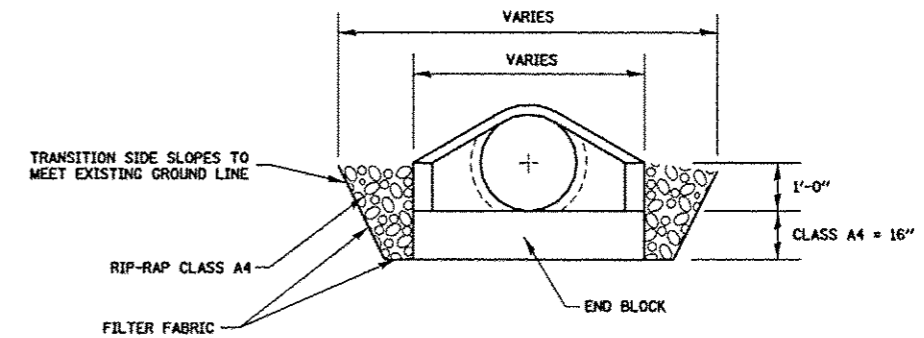
INLET WALL	
TYPE	THICKNESS
PRECAST CONCRETE	6"
CAST-IN-PLACE CONCRETE	6"



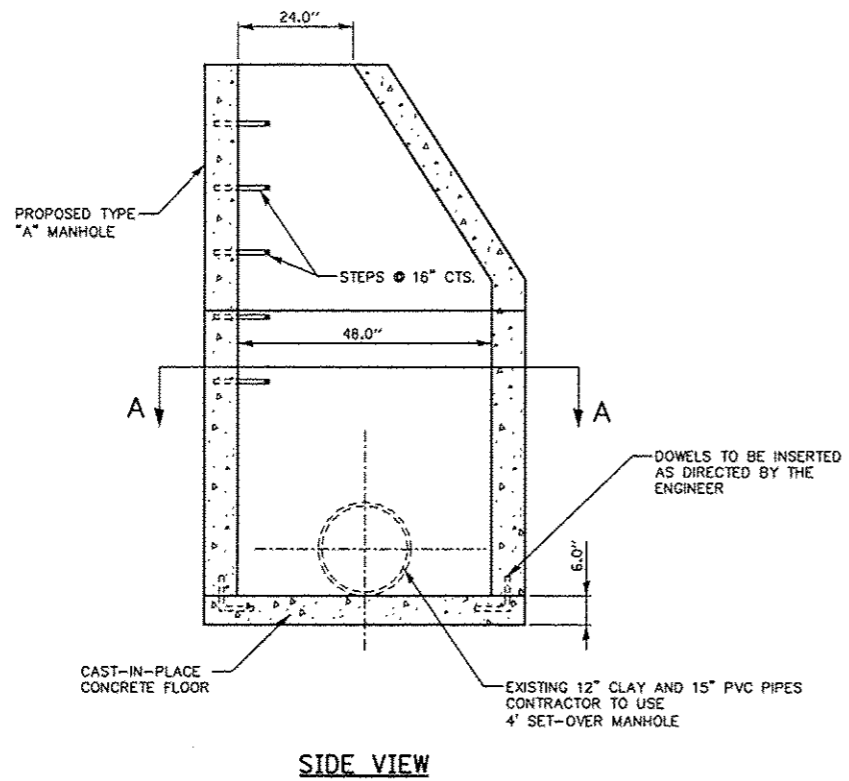
LIGHT DUTY RING AND COVER
N.T.S.

INLETS, SPECIAL, NO. 1, NO. 2, NO. 3, NO. 4, NO. 5 & NO. 6
N.T.S.

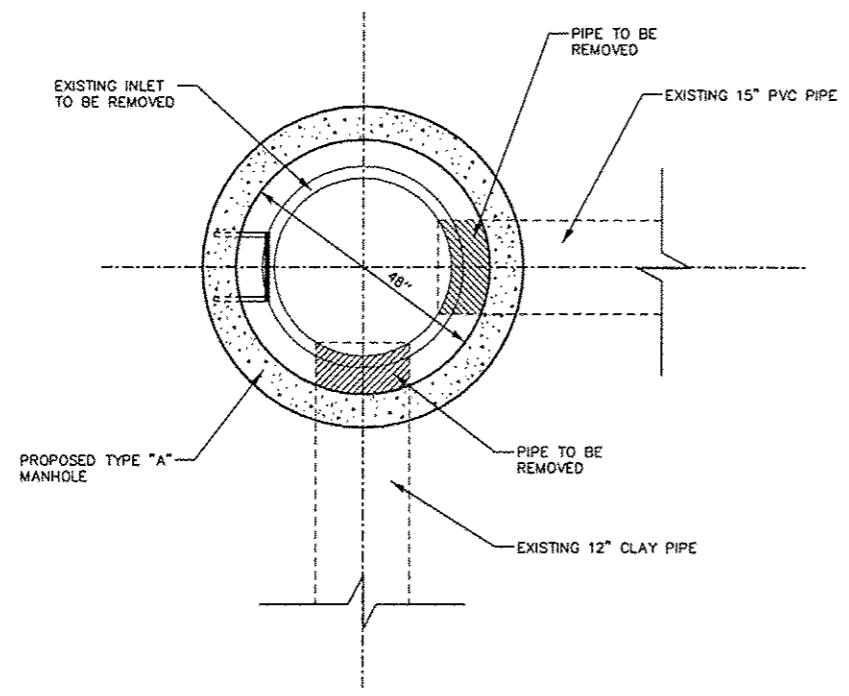
NOTES:
REINFORCING BARS, CLASS "PC" CONCRETE, CAST IRON RING AND COVER, AND ALL MATERIAL AND LABOR SHALL BE INCLUDED IN THE UNIT PRICE BID FOR "INLETS, SPECIAL" COMPLETE AND IN PLACE.
THE TOPS OF ALL INLETS WHICH ARE LOCATED IN CURVES SHALL BE CONSTRUCTED TO CONFORM TO THE RADIUS OF THE CURVE.
THE INLET SHALL BE A CATCH BASIN W/FLAT LID OR SIMILAR BASED ON STRUCTURE SIZE.
THE INLET LID AS WELL AS THE RING AND COVER USED SHALL BE ACCORDING TO THE DETAILS AS SHOWN IN THE PLANS.
DETAILS FOR THE INLETS, SPECIAL AS SHOWN ABOVE ARE BASED UPON INSIDE DIMENSIONS OF 3'X3'. ALL OTHER SIZES NOTED IN THE PLANS REFER TO INSIDE DIMENSIONS.



RIP-RAP DETAIL
STORM SEWER OUTFALL
N.T.S.

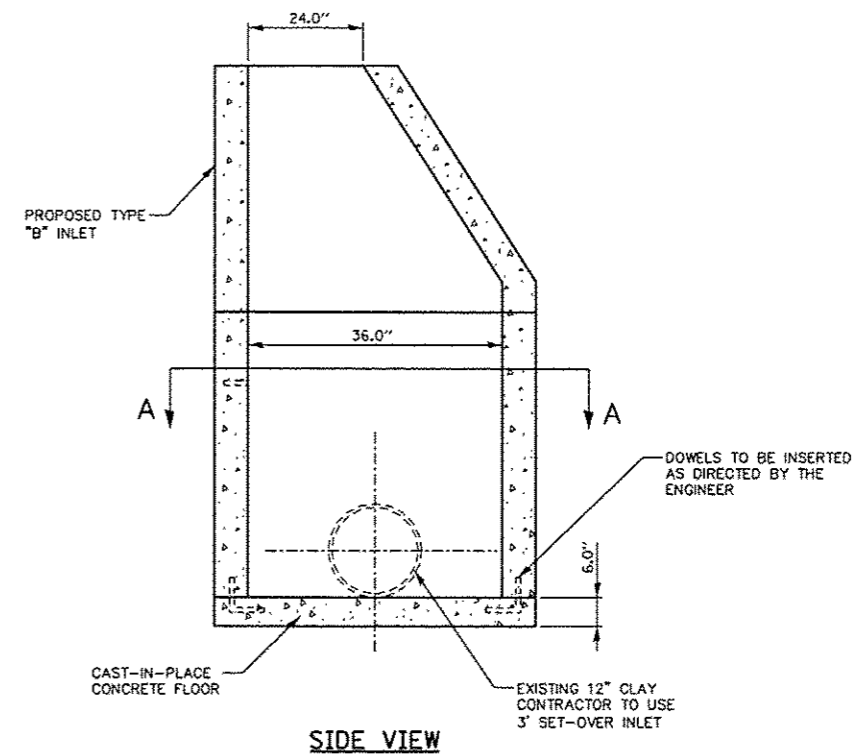


SIDE VIEW

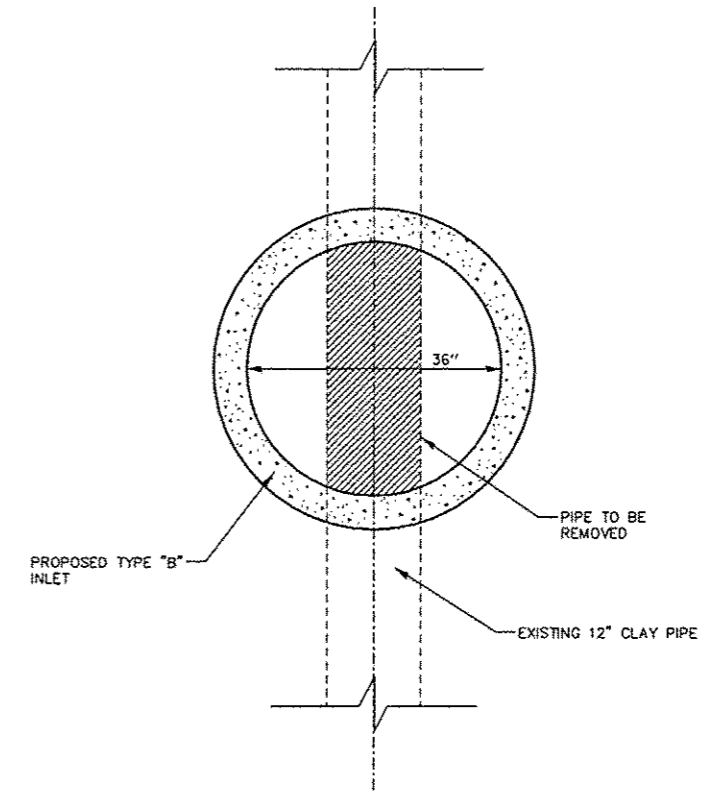


SECTION A-A

MANHOLE, TYPE A, 4'-DIAMETER SET OVER
N.T.S.



SIDE VIEW



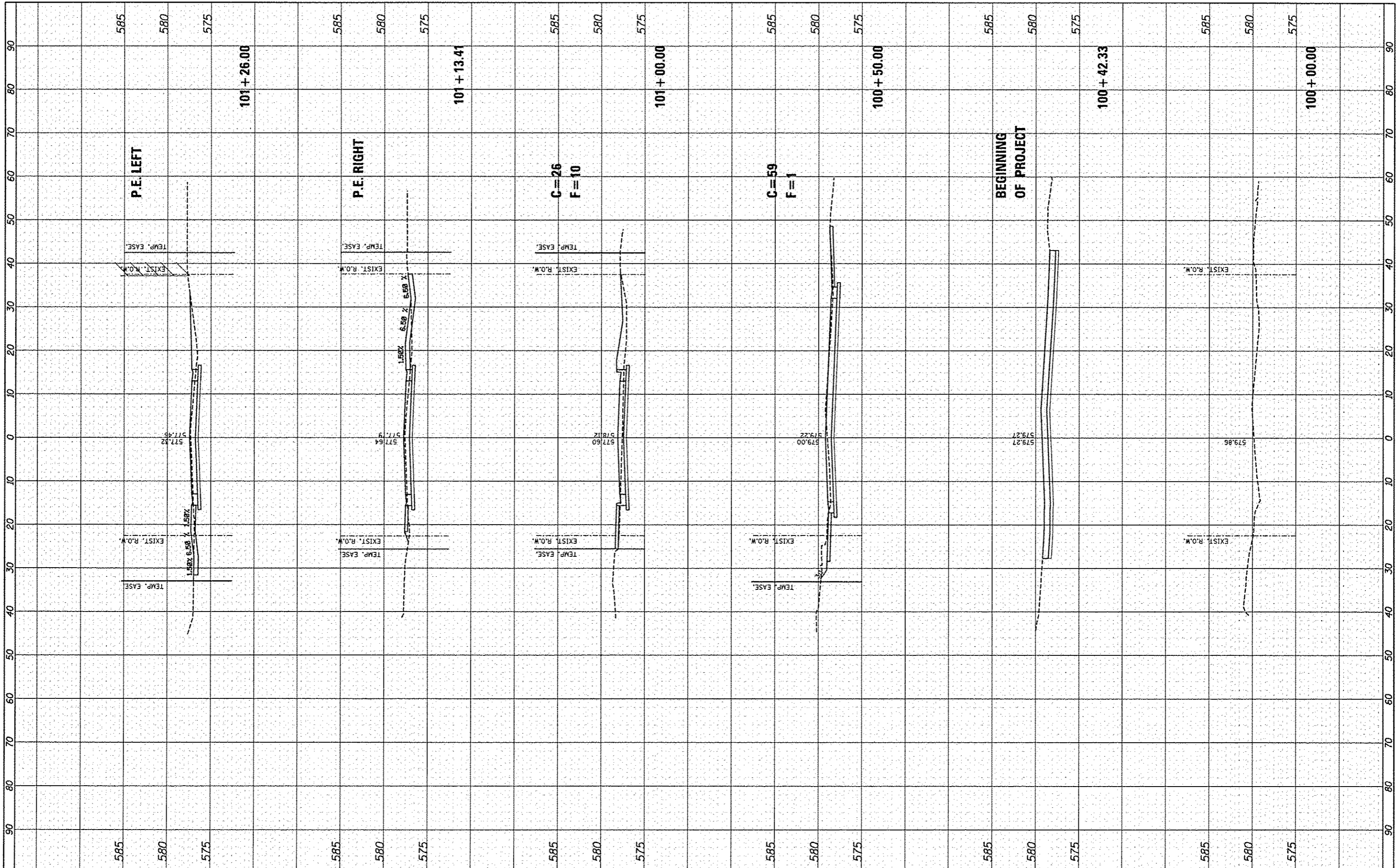
SECTION A-A

INLET, TYPE B, SET OVER
N.T.S.

FILE NAME = misc.details.dgn	USER NAME = Scott	DESIGNED - BFK	REVISED -	EAST MAIN STREET PH 1 MARYVILLE, ILLINOIS	MISCELLANEOUS DETAILS			F.A.U. RTE. 9119	SECTION 10-00015-00-PV	COUNTY MADISON	TOTAL SHEETS 50	SHEET NO. 41
	PLOT SCALE = #SCALE#	DRAWN - RKR	REVISED -		SCALE: N.T.S.	SHEET NO. 3 OF 3 SHEETS	STA. TO STA.	CONTRACT NO. 97537				
	PLOT DATE = 12/3/2014	CHECKED - BFK	REVISED -									
		DATE - 11/18/14	REVISED -		ILLINOIS FED. AID PROJECT							

DATE	
BY	
SUPERVISED	
DESIGNED	
TEMPLATE	
AREAS	
AREAS CHECKED	
NO.	

DATE	
BY	
SUPERVISED	
DESIGNED	
TEMPLATE	
AREAS	
AREAS CHECKED	
NO.	



FILE NAME *
#FILE#

USER NAME * S0011
DESIGNED - SAS
DRAWN - SAS
CHECKED - BFK
DATE - 11/18/14

REVISIONS
REVISED -
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REVISED -
REVISED -

PLLOT SCALE * #SCALE#
PLOT DATE * 12/3/2014

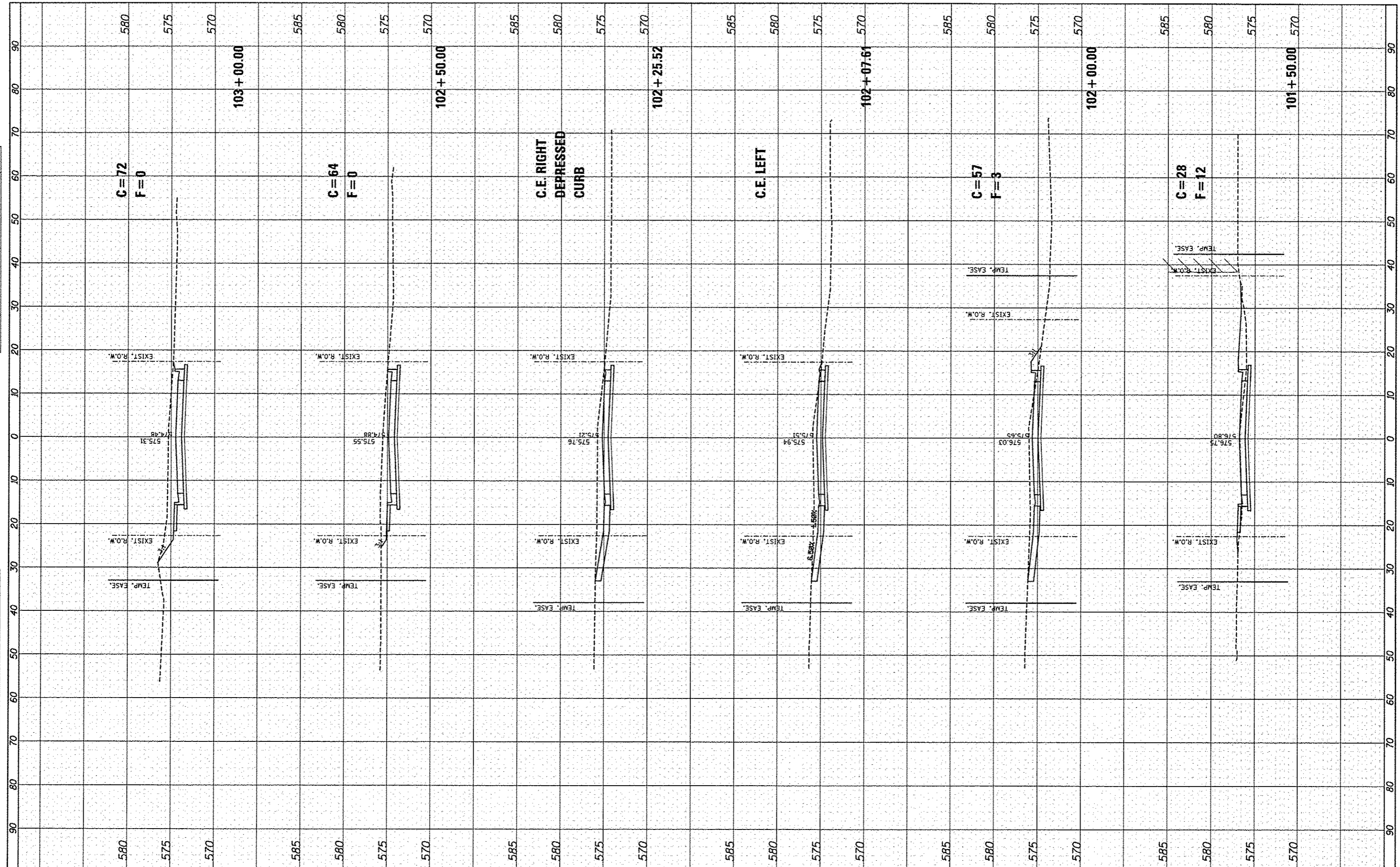
**EAST MAIN STREET PH 1
MARYVILLE, ILLINOIS**

CROSS SECTIONS
SCALE: 1" = 10'
SHEET NO. 01 OF 9 SHEETS
STA. 100+00.00 TO STA. 101+26.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9119	10-00016-00-PV	MADISON	50	42
CONTRACT NO. 97537			ILLINOIS FED. AID PROJECT	

FINAL SURVEY	BY	DATE
SURVEYED		
NOTED		
TEMPERATURE		
AREAS CHECKED		
NO.		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
NOTED		
TEMPERATURE		
AREAS CHECKED		
NO.		



FILE NAME =
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USER NAME = S0000
DESIGNED - SAS
DRAWN - SAS
CHECKED - BFK
PLOT DATE = 12/3/2014

REVISIONS
REVISIONS
REVISIONS
REVISIONS

DATE - 11/18/14

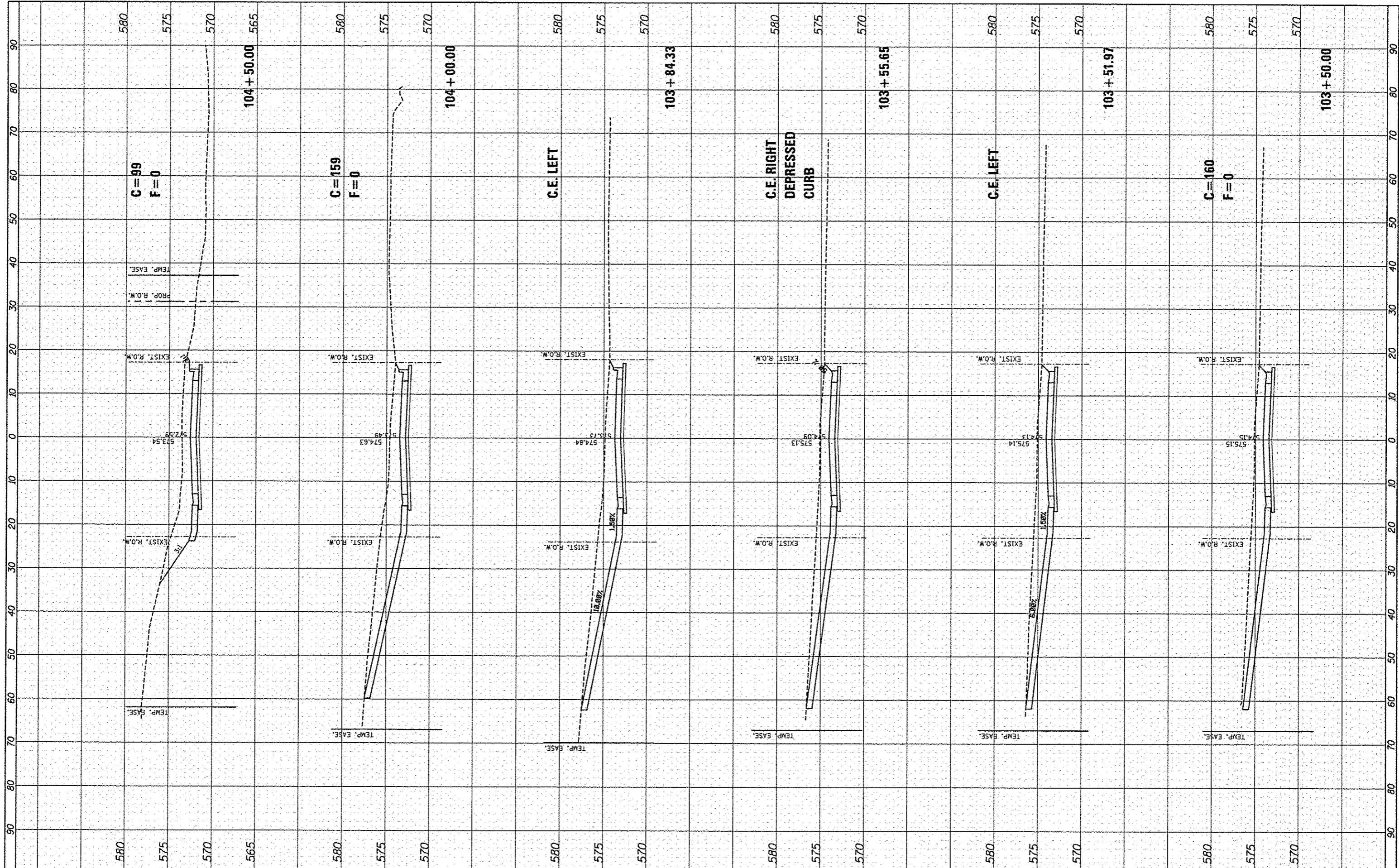
**EAST MAIN STREET PH 1
MARYVILLE, ILLINOIS**

CROSS SECTIONS
SCALE: 1" = 10'
SHEET NO. 02 OF 9 SHEETS
STA. 101+50.00 TO STA. 103+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9119	10-00016-00-PV	MADISON	50	43
CONTRACT NO. 97537			ILLINOIS FED. AID PROJECT	

FINL	SURVEYED	DATE
SURVEY	PROJCTD	
NOTE BOOK	TEMPLE	
	AREAS CHECKED	

ORIGINAL	SURVEYED	DATE
SURVEY	PROJCTD	
NOTE BOOK	TEMPLE	
	AREAS CHECKED	



FILE NAME *
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USER NAME * Scott
DESIGNED - SAS
DRAWN - SAS
CHECKED - BFK
DATE - 11/18/14

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REVISD -
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REVISD -

**EAST MAIN STREET PH 1
MARYVILLE, ILLINOIS**

CROSS SECTIONS

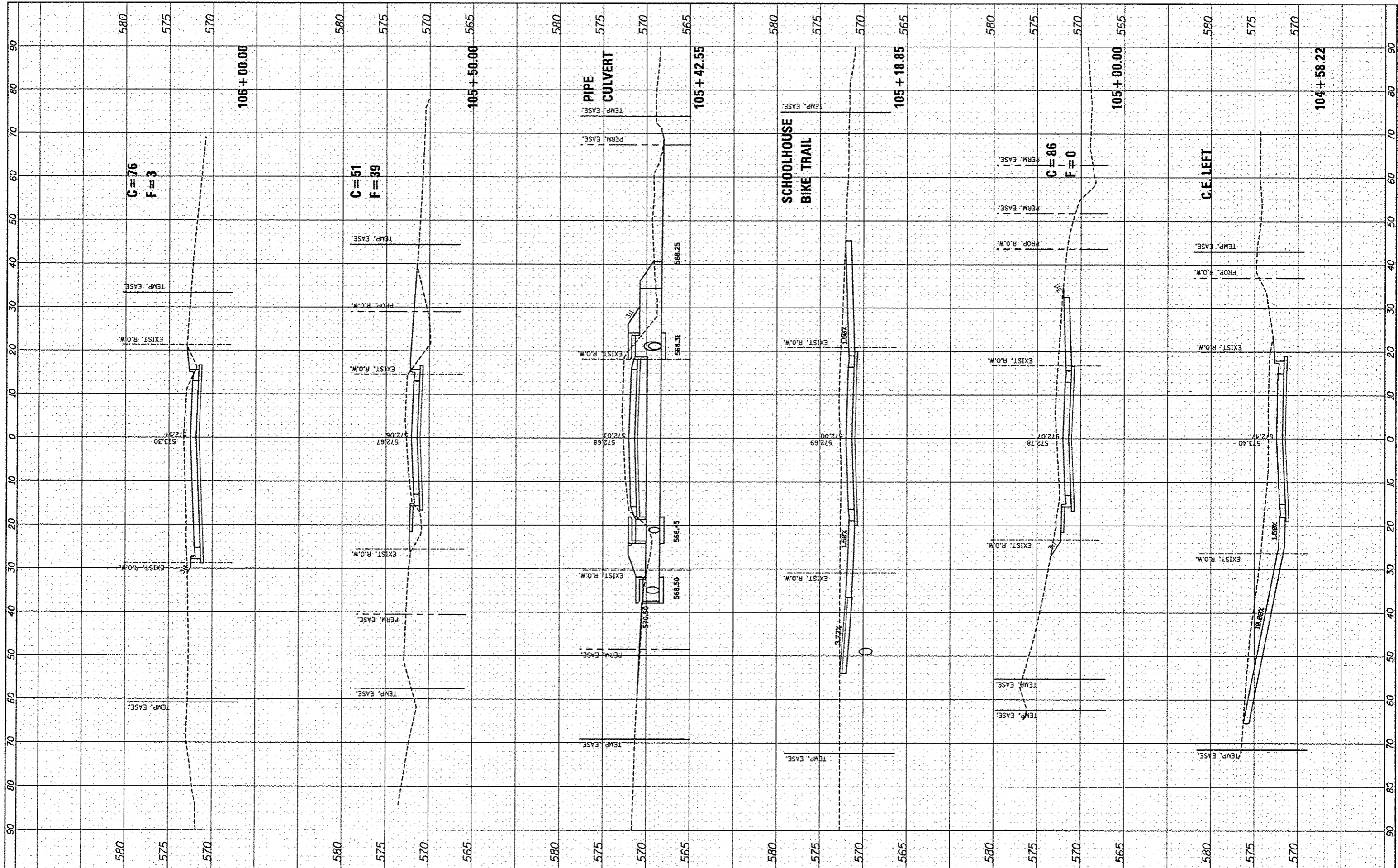
SCALE: 1" = 10' SHEET NO. 03 OF 9 SHEETS STA. 103+50.00 TO STA. 104+50.00

F.A.U. RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9119	10-00016-00-PV	MADISON	50	44
CONTRACT NO. 97537				

ILLINOIS FED. AID PROJECT

FINAL SURVEY	DATE
PROTECTED	
NOTE BOOK	
NO.	

ORIGINAL SURVEY	DATE
PROTECTED	
NOTE BOOK	
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FILE NAME	USER NAME = Scott
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	DRAWN - SAS
	CHECKED - BFK
	DATE - 11/18/14
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	REVISIONS

DESIGNED - SAS	REVISIONS
DRAWN - SAS	REVISIONS
CHECKED - BFK	REVISIONS
DATE - 11/18/14	REVISIONS
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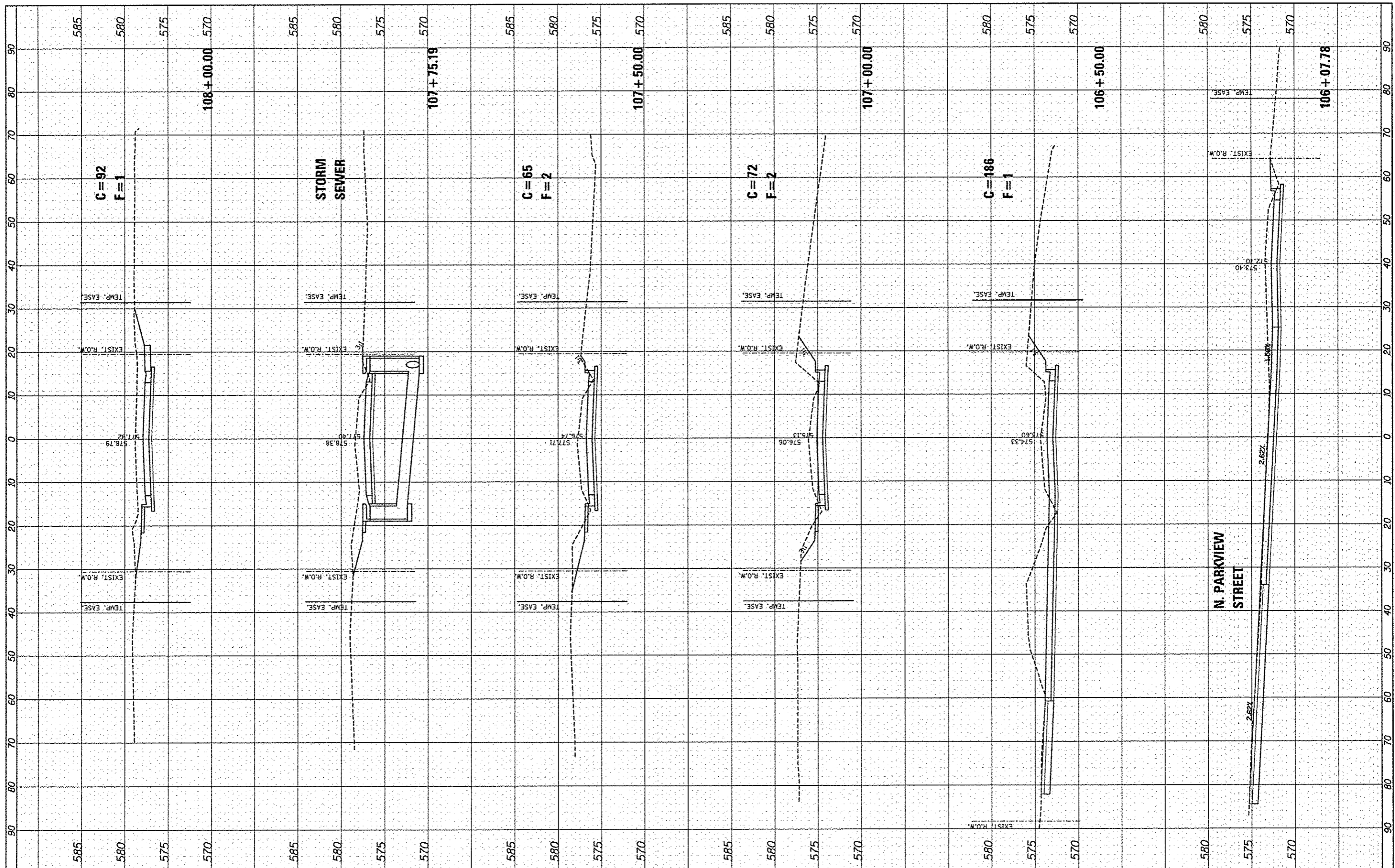
**EAST MAIN STREET PH 1
MARYVILLE, ILLINOIS**

CROSS SECTIONS	
SCALE: 1" = 10'	SHEET NO. 04 OF 9 SHEETS
STA. 104+58.22	TO STA. 106+00.00

F.A.U. RTE. 9119	SECTION 10-00016-00-PV	COUNTY MADISON	TOTAL SHEETS 50	SHEET NO. 45
CONTRACT NO. 97537				
[ILLINOIS] FED. AID PROJECT				

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

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



FILE NAME *
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USER NAME * Scott
DESIGNED - SAS
DRAWN - SAS
CHECKED - BFK
DATE - 11/18/14

REVISIONS
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DESIGNED - SAS
DRAWN - SAS
CHECKED - BFK
DATE - 11/18/14

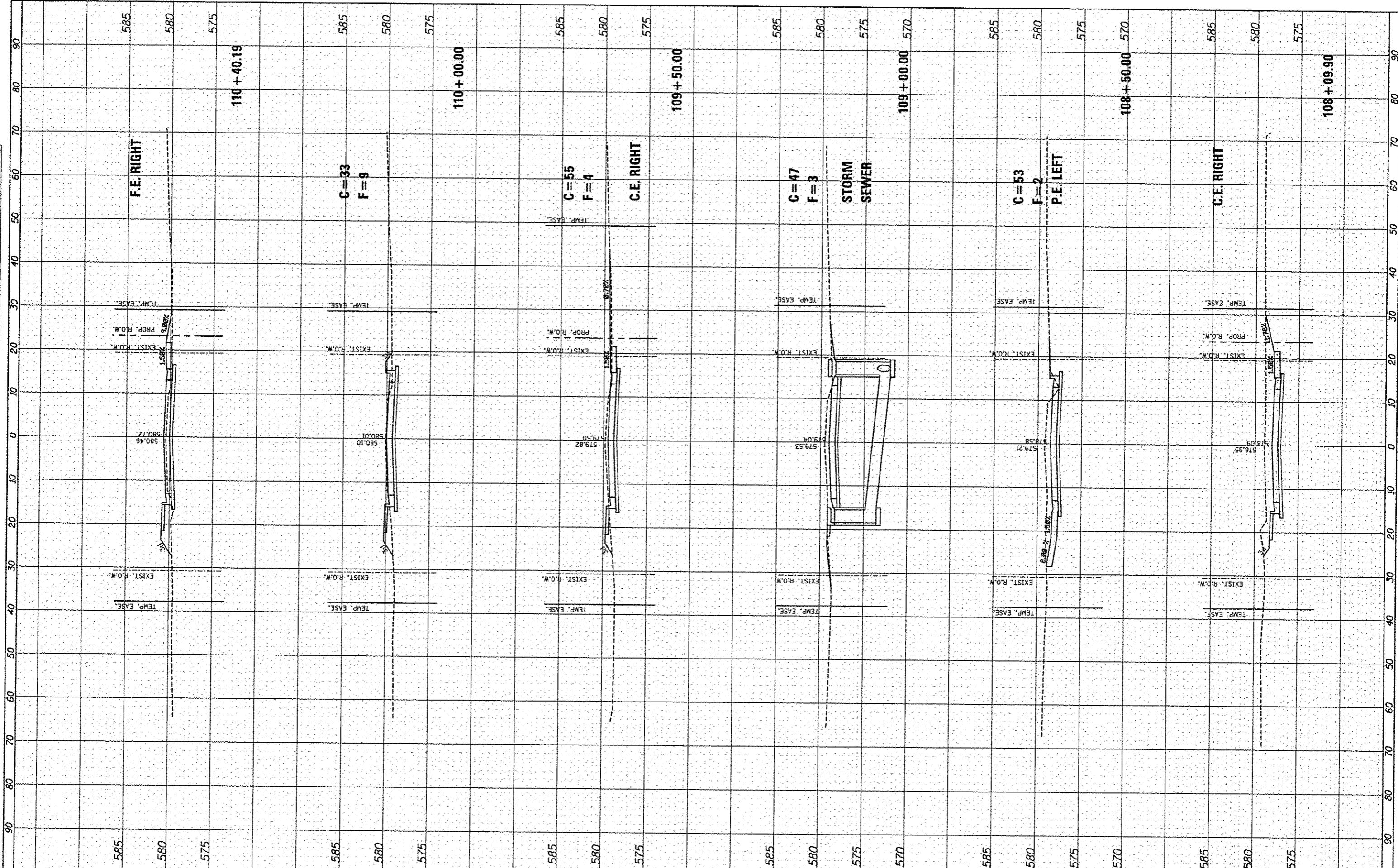
**EAST MAIN STREET PH 1
MARYVILLE, ILLINOIS**

CROSS SECTIONS
SCALE: 1" = 10'
SHEET NO. 05 OF 9 SHEETS
STA. 106+07.78 TO STA. 108+00.00

F.A.U. RTE. 9119	SECTION 10-00016-00-PV	COUNTY MADISON	TOTAL SHEETS 50	SHEET NO. 46
CONTRACT NO. 97537				
ILLINOIS FED. AID PROJECT				

FINISHED	DATE
STARTED	
PLOTTED	
NOTE BOOK	
TEMP. EASE	
AREAS CHECKED	

ORIGINAL SURVEY	DATE
NOTE BOOK	
TEMP. EASE	
AREAS CHECKED	



FILE NAME	USER NAME
*FILE#	Scott

DESIGNED	SAS	REVISED	-
DRAWN	SAS	REVISED	-
CHECKED	BFK	REVISED	-
DATE	11/18/14	REVISED	-

PLOT SCALE	*SCALE*
PLOT DATE	12/3/2014

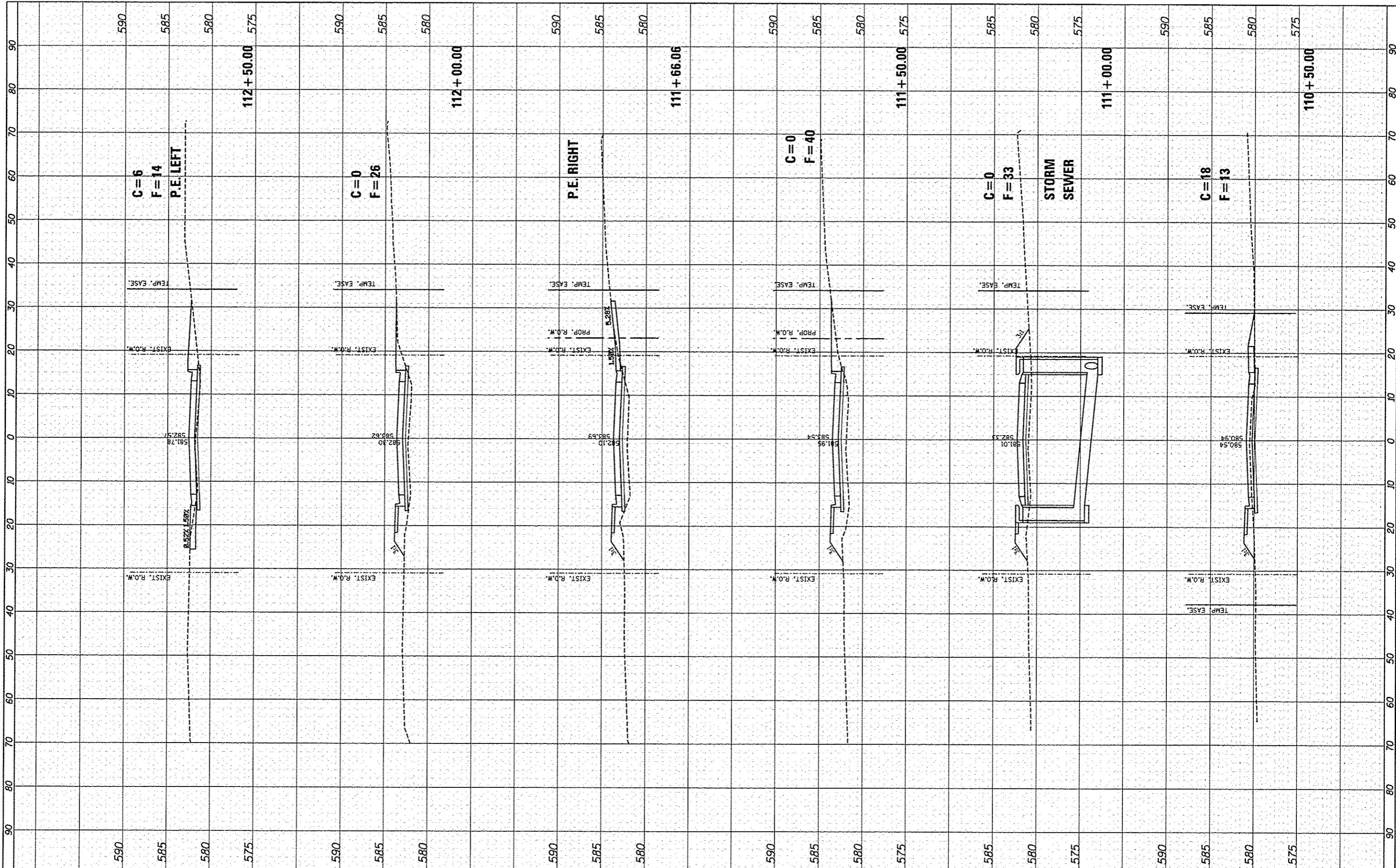
**EAST MAIN STREET PH 1
MARYVILLE, ILLINOIS**

CROSS SECTIONS			
SCALE	1" = 10'	SHEET NO.	06 OF 9 SHEETS
STA.	108+09.90	TO STA.	110+40.19

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9119	10-00016-00-PV	MADISON	50	47
CONTRACT NO. 97537				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY	DATE
SAFETY PLOTTED	BT
NOTE BOOK	
TEMPERATURE	
AREAS CHECKED	
NO.	

ORIGINAL SURVEY	DATE
SAFETY PLOTTED	BT
NOTE BOOK	
TEMPERATURE	
AREAS CHECKED	
NO.	



FILE NAME =
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USER NAME = Scott
PLOT SCALE = #SCALE#
PLOT DATE = 12/3/2014

DESIGNED - SAS
DRAWN - SAS
CHECKED - BFK
DATE - 11/18/14

REVISED -
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**EAST MAIN STREET PH 1
MARYVILLE, ILLINOIS**

CROSS SECTIONS

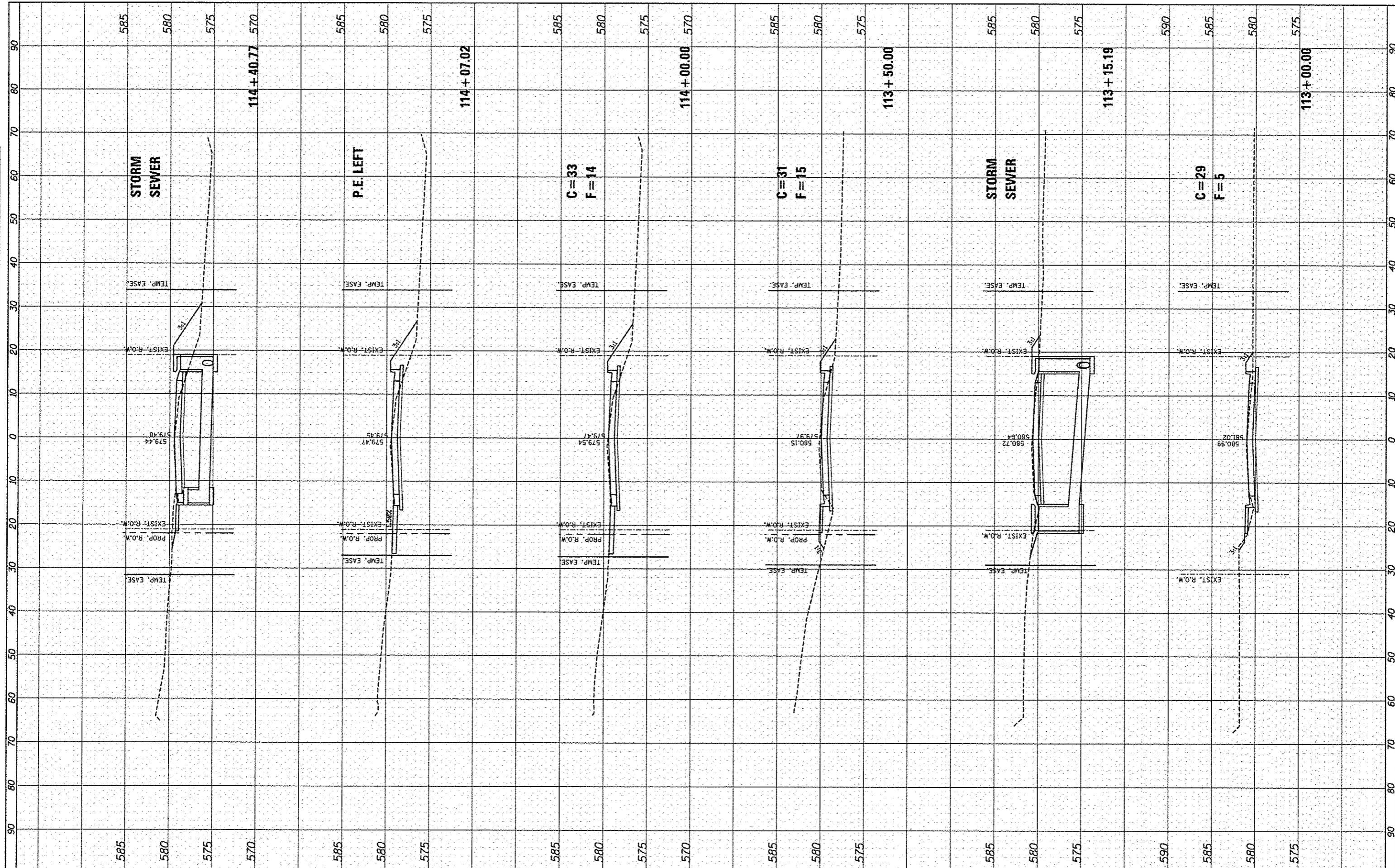
SCALE: 1" = 10' SHEET NO. 07 OF 9 SHEETS STA. 110+50.00 TO STA. 112+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9119	10-00016-00-PV	MADISON	50	48
CONTRACT NO. 97537				

ILLINOIS FED. AID PROJECT

FINAL	CHECKED	DATE
SURVEY	PLOTTED	
NOTE BOOK	TEMPLATE	
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CHECKED	CHECKED	

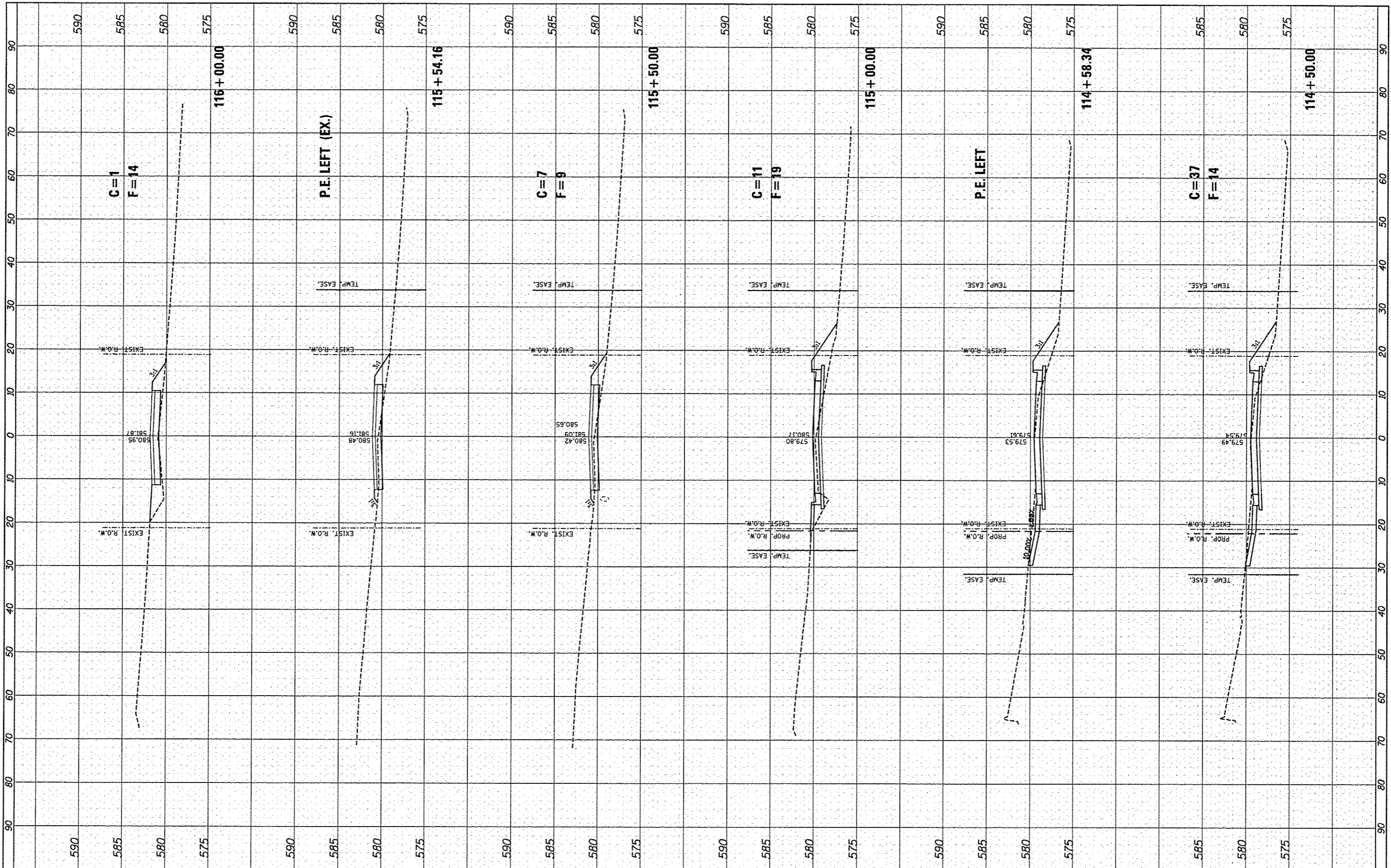
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SURVEY	PLOTTED	
NOTE BOOK	TEMPLATE	
AREAS	AREAS	
CHECKED	CHECKED	



FILE NAME *	USER NAME = Scott	DESIGNED - SAS	REVISED -	EAST MAIN STREET PH 1 MARYVILLE, ILLINOIS	CROSS SECTIONS	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
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PLOT SCALE = #SCALE#	CHECKED - BFK	REVISED -	SCALE: 1" = 10'			SHEET NO. 08 OF 9 SHEETS			STA. 113+00.00 TO STA. 114+40.77			
PLOT DATE = 12/3/2014	DATE - 11/18/14	REVISED -	CONTRACT NO. 97537									
ILLINOIS FED. AID PROJECT												

DATE	BT
SUPERVISED	
PLOTTED	
TEMPERATURE	
AREAS	
AREAS CHECKED	
NO.	

DATE	BT
ORIGINAL	
PLOTTED	
TEMPERATURE	
AREAS	
AREAS CHECKED	
NO.	



FILE NAME *
*FILE#

USER NAME * Scott
DESIGNED * SAS
DRAWN * SAS
CHECKED * BFK
DATE * 11/18/14

REVISIONS
REVISOR *
DATE *
REVISIONS
REVISOR *
DATE *

REVISIONS
REVISOR *
DATE *

**EAST MAIN STREET PH 1
MARYVILLE, ILLINOIS**

CROSS SECTIONS
SCALE: 1" = 10'
SHEET NO. 9 OF 9 SHEETS
STA. 114+50.00 TO STA. 116+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9119	10-00016-00-PV	MADISON	50	50
ILLINOIS FED. AID PROJECT			CONTRACT NO. 97537	