

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
BISSELL STREET IMPROVEMENTS
CITY OF MADISON, ILLINOIS
PROJECT NO.: M5011 (321)
F.A.U. ROUTE 9104
BISSELL STREET
SECTION: 10-00058-00-PV
MADISON COUNTY
JOB NO. C-98-302-11

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9104	10-00058-00-PV	MADISON	53	1
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 97530		

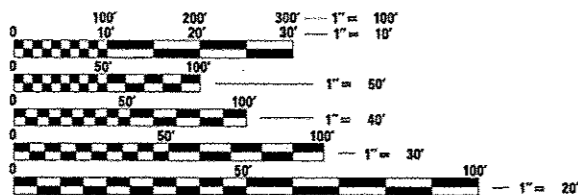
FEDERAL AID PROJECT

INDEX OF SHEETS

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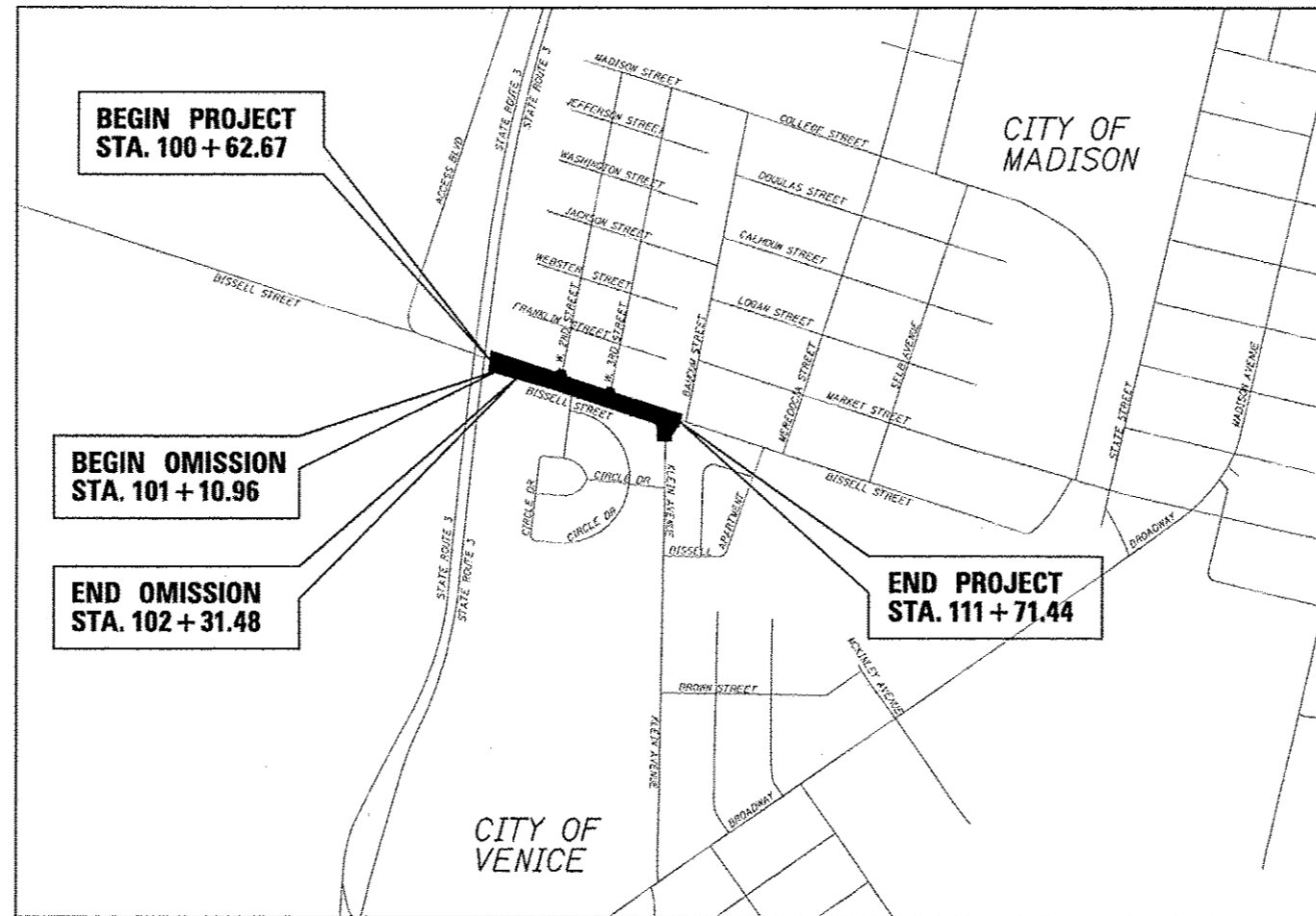
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424001-07	606001-05	780001-04
424011-01	606301-04	782001
424016-01	606306-03	B.L.R. 17-4
424026-01	664001-02	B.L.R. 22-7



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.

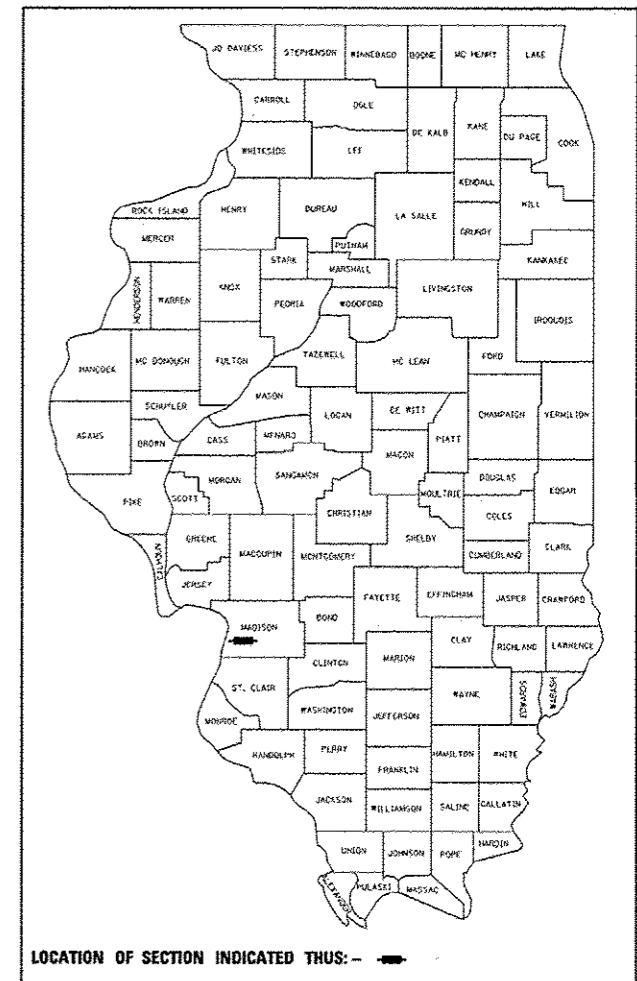
J.U.L.I.E.
 JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
 1-800-892-0123
 OR 811

DESIGN DESIGNATION FOR BISSELL STREET
 FUNCTIONAL CLASSIFICATION: URBAN COLLECTOR
 ADT: 1540 (2012) 1880 (2032)
 DHV (2032): 188
 DESIGN SPEED: 30 MPH



LOCATION MAP
 SCALE: 1" = 500'

GROSS LENGTH OF PROJECT: 1108.77 LIN. FT. = 0.210 MILES
 NET LENGTH OF PROJECT: 988.25 LIN. FT. = 0.187 MILES
 SECTIONS 25 & 26, T. 3 N., R. 10 W., 3RD P. M.



LOCATION OF SECTION INDICATED THUS: -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

Approved: *[Signature]* 12/23/2013
 City of Madison, Mayor

Passed: 1/7/14
 District 8 Engineer of Local Roads & Streets
[Signature]
 Project Implementation

Releasing for Bid Based on Limited Review: 11/1/14
 Deputy Director of Highways, Region 5 Engineer
[Signature]

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






























Expires 11-30-15

[Signature] 12/23/13
 BRIAN F. KULICK, P.E. No. 49936 DATE
 Job No. E101005



2100 State Street, P.O. Box 1325 Granite City, IL 62040 618-877-1400 F. 618-452-0541
 100 North Research Drive Edwardsville, IL 62025 618-598-0900 F. 618-598-0941
 330 N. Fourth Street, Suite 200 St. Louis, MO 63102 314-241-4444 F. 314-608-1331
 Professional Design Firm License No. 184.003389

LEGEND

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

GENERAL NOTES:

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:

- CITY OF MADISON SANITARY & STORM SEWERS
615 MADISON AVENUE
MADISON, IL 62060
(618) 876-6268
ATTN: BETH WACHTEL
- AMERENIP GAS
2600 NORTH CENTER STREET
P.O. BOX 378, MC 0-10
MARYVILLE, IL 62062
(618) 346-1236
ATTN: MARK HOLDNER
- AMERENIP ELECTRIC
2600 NORTH CENTER STREET
P.O. BOX 378, MC 0-10
MARYVILLE, IL 62062
(618) 346-1236
ATTN: BRIAN HOFF
- AT&T TELEPHONE
203 GOETHE
COLLINSVILLE, IL 62234
(618) 346-1228
ATTN: TODD ISAAC
- CHARTER COMMUNICATIONS, INC CABLE TELEVISION
MAPPING & DESIGN DEPARTMENT
941 CHARTER COMMONS
TOWN & COUNTY, MO 63017
(636) 220-2174
ATTN: LARRY SAAFIR
(636) 220-2165
ATTN: STEVE GERREIN
- ILLINOIS-AMERICAN WATER COMPANY WATER
2000 WEST 24TH STREET
GRANITE CITY, IL 62040
(618) 876-0011
- MEDIACOM COMMUNICATION
403 MASSEY LN
JACKSONVILLE, IL 62650
(217) 243-6920
ATTN: DAVID BRUST

(MEMBERS OF J.U.L.I.E. (800) 892-0123 ARE INDICATED BY *.
NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY)

FOR UTILITY LOCATION PURPOSES, THIS PROJECT IS LOCATED IN SECTIONS 25 & 26 OF TOWNSHIP 3 NORTH, RANGE 10 WEST OF THE THIRD PRINCIPAL MERIDIAN.

AN ESTIMATED QUANTITY OF 100 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

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.

THE THICKNESS OF BITUMINOUS 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.

AN AMOUNT OF TEMPORARY PAVEMENT MARKING WHICH EQUALS THE AMOUNT OF PERMANENT PAVEMENT MARKING HAS BEEN ADDED TO THE PLANS.

THE ROAD WILL BE CONSTRUCTED IN STAGES. THROUGH TRAFFIC WILL USE ADJACENT STREETS DURING CONSTRUCTION OPERATIONS. HOWEVER, LOCAL PUBLIC IS ALLOWED TO GET ACCESS TO THEIR PROPERTY.

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

THE CONTRACTOR SHALL ADJUST WATER VALVES, 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.

REMOVAL OF AGGREGATE PAVEMENT SURFACE AND OIL AND CHIP PAVEMENT SHALL NOT BE PAID FOR SEPARATELY, BUT WILL BE PAID FOR AS EARTH EXCAVATION.

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.

CHANGES IN THE VERTICAL OR HORIZONTAL DIMENSIONS OF GUTTERS, CURBS OR CURB AND GUTTERS, WHEN TRANSITIONS FROM ONE TYPE TO ANOTHER AS SHOWN IN THE PLANS, WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR THE TYPE DESIGNATED IN THE PLAN SCHEDULE.

ALL MANHOLE AND INLET LOCATIONS NOTED IN THE PLANS REFER TO THE CENTER OF THE BARREL SECTION OF THE STRUCTURES.

THE CONTRACTOR SHALL EXCAVATE WITH CARE WHEN INSTALLING PROPOSED CULVERTS AND STORM SEWERS, AS EXISTING FIELD TILES MAY BE PRESENT.

THE CONTRACTOR SHALL REMOVE AND RELOCATE EXISTING MAILBOXES PER ARTICLE 107.20 OF THE STANDARD SPECIFICATIONS.

WHERE PROPOSED CONCRETE PAVEMENT OR PCC CURB AND GUTTER IS TO BE CONSTRUCTED ADJACENT TO EXISTING CONCRETE PAVEMENT OR PCC CURB AND GUTTER, 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 PCC PAVEMENT 8" (JOINTED) OR COMBINATION CONCRETE CURB AND GUTTER AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

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.

ALL AREAS DISTURBED WITHIN CONSTRUCTION LIMITS 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 DISTURBED OUTSIDE CONSTRUCTION LIMITS SHALL BE SEEDED AND MULCHED AT CONTRACTORS EXPENSE.

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.

The following constants were used in the calculation of quantities for this project:

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)
Aggregate (prime coat)	4 lbs/S.Y.

"ROAD CONSTRUCTION AHEAD" SIGNS 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 48"x48" FLUORESCENT ORANGE.

FOR MIXTURE REQUIREMENTS APPLICABLE TO THIS PROJECT SEE ARTICLE 1030.04 OF THE STANDARD SPECIFICATIONS.

EXISTING HEADWALLS, RETAINING WALLS AND OTHER APPURTENANCES AT EXISTING CULVERTS OR STORM SEWERS TO BE REMOVED SHALL ALSO BE REMOVED AS DIRECTED BY THE ENGINEER. THE COST FOR REMOVING THE APPURTENANCES WILL NOT BE PAID FOR SEPARATELY, BUT WILL BE INCLUDED IN THE COST OF THE CULVERT REMOVAL OR STORM SEWER REMOVAL ITEM, UNLESS OTHERWISE SPECIFIED.

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.

OPEN STOCKPILING OF BITUMINOUS MIXTURES AT TRANSFER POINTS, WHETHER JOB SITE OR PLANT SITE, WILL NOT BE PERMITTED.

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.

- CITY OF MADISON POLICE DEPARTMENT 618-876-4300 (NON-EMERGENCY)
- CITY OF MADISON FIRE DEPARTMENT 618-876-7296 (NON-EMERGENCY)
- MADISON COUNTY POLICE DEPARTMENT 618-692-4433 (NON-EMERGENCY)

COMMITMENTS

NONE

FILE NAME * gennotes.dgn	USER NAME * ramash	DESIGNED - BFK	REVISED -	CITY OF MADISON BISSELL STREET	GENERAL NOTES	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE * #SCALE*	CHECKED - BFK	REVISED -			9104	10-00058-00-PV	MADISON	53	2	
	PLOT DATE * 1/3/2014	DATE - 12/20/13	REVISED -	SCALE: N.T.S.	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	CONTRACT NO. 97530			
						FED. ROAD DIST. NO.		ILLINOIS			

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITY
20200100	EARTH EXCAVATION	CU YD	1350
20800150	TRENCH BACKFILL	CU YD	148
25000100	SEEDING, CLASS 1	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	0.2
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	20
28000400	PERIMETER EROSION BARRIER	FOOT	165
28000500	INLET AND PIPE PROTECTION	EACH	23
30200650	PROCESSING MODIFIED SOIL 12"	SQ YD	5919
30201500	LIME	TON	146
31100300	SUBBASE GRANULAR MATERIAL, TYPE A 4"	SQ YD	5919
31100500	SUBBASE GRANULAR MATERIAL, TYPE A 6"	SQ YD	138
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	100
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	19
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	17
40603315	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	TON	9
42000301	PORTLAND CEMENT CONCRETE PAVEMENT 8" (JOINTED)	SQ YD	4878
42001200	PAVEMENT FABRIC	SQ YD	4878
42001300	PROTECTIVE COAT	SQ YD	6787
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	11
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	229
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	6418
42400800	DETECTABLE WARNINGS	SQ FT	145
44000100	PAVEMENT REMOVAL	SQ YD	4960
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	142
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	2470
44000600	SIDEWALK REMOVAL	SQ FT	5710

CODE NO.	ITEM	UNIT	TOTAL QUANTITY
44003100	MEDIAN REMOVAL	SQ FT	1244
44004000	PAVED DITCH REMOVAL	FOOT	59
50901760	PIPE HANDRAIL	FOOT	76
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	128
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	77
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	251
550B0050	STORM SEWERS, CLASS B, TYPE 1 12"	FOOT	3
55100300	STORM SEWER REMOVAL 8"	FOOT	46
55100500	STORM SEWER REMOVAL 12"	FOOT	18
55100700	STORM SEWER REMOVAL 15"	FOOT	72
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	5
60235700	INLETS, TYPE A, TYPE 3 FRAME AND GRATE	EACH	5
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	2
60237420	INLETS, TYPE A, TYPE 20 FRAME AND GRATE	EACH	3
60240220	INLETS, TYPE B, TYPE 3 FRAME AND GRATE	EACH	6
60240301	INLETS, TYPE B, TYPE 8 GRATE	EACH	1
60240324	INLETS, TYPE B, TYPE 20 FRAME AND GRATE	EACH	1
60255500	MANHOLES TO BE ADJUSTED	EACH	4
60260100	INLETS TO BE ADJUSTED	EACH	1
60500060	REMOVING INLETS	EACH	6
60600605	CONCRETE CURB, TYPE B	FOOT	65
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	1974
60607400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.24	FOOT	84
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	1241
60624610	CORRUGATED MEDIAN (DOWELLED)	SQ FT	370
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6
67100100	MOBILIZATION	L SUM	1
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	18
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	1871

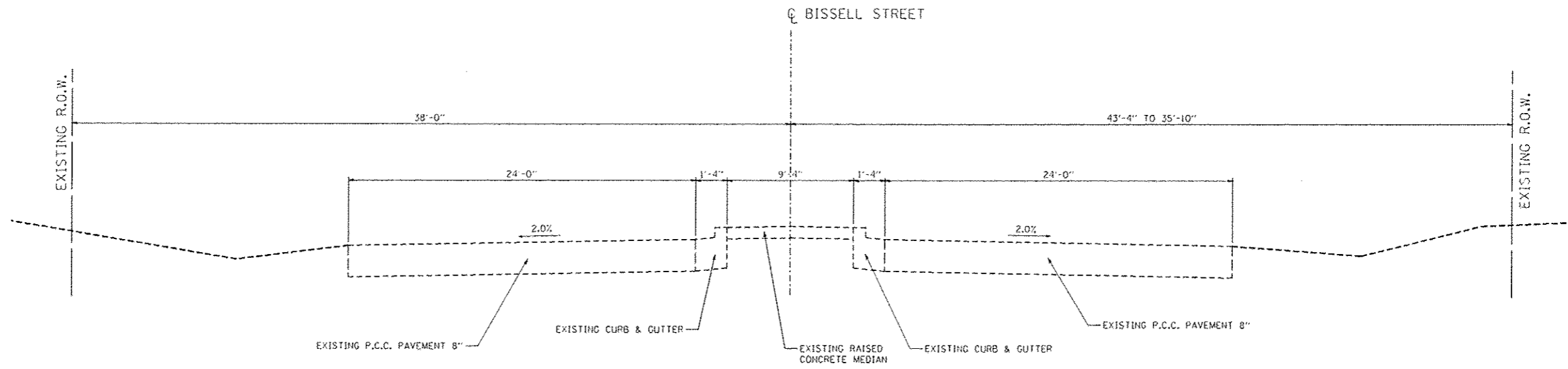
* SPECIALTY ITEMS

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITY
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	559
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	143
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1064
72000100	SIGN PANEL - TYPE 1	SQ FT	25
72900100	METAL POST - TYPE A	FOOT	28
72900200	METAL POST - TYPE B	FOOT	41
* 78003100	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LETTERS AND SYMBOLS	SQ FT	18
* 78003110	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 4"	FOOT	1871
* 78003130	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 6"	FOOT	559
* 78003150	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 12"	FOOT	143
* 78200300	PRISMATIC CURB REFLECTOR	EACH	11
* XX001249	ORNAMENTAL FENCE	FOOT	59
* XX004101	ORNAMENTAL METAL FENCE	FOOT	116
Z0012450	CONCRETE STEPS	CU YD	2.1
Z0012455	CONCRETE STEP REMOVAL	EACH	4
* Z0036200	PAINT CURB	FOOT	96
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1
X0320239	CONCRETE WALL REMOVAL	FOOT	88
X0350810	BOLLARD REMOVAL	EACH	9
X6020399	CONNECTION TO EXISTING MANHOLE	EACH	2
X6024242	INLETS, SPECIAL, NO. 1	EACH	2
X6024244	INLETS, SPECIAL, NO. 2	EACH	1
X6060060	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.06 (SPECIAL)	FOOT	360
X6060500	CORRUGATED MEDIAN REMOVAL	SQ FT	458
X6640300	CHAIN LINK FENCE REMOVAL	FOOT	233
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1
* X7800100	PAINT PAVEMENT MARKING - RAISED MEDIAN	SQ FT	35
X0301797	GATES REMOVAL	EACH	1

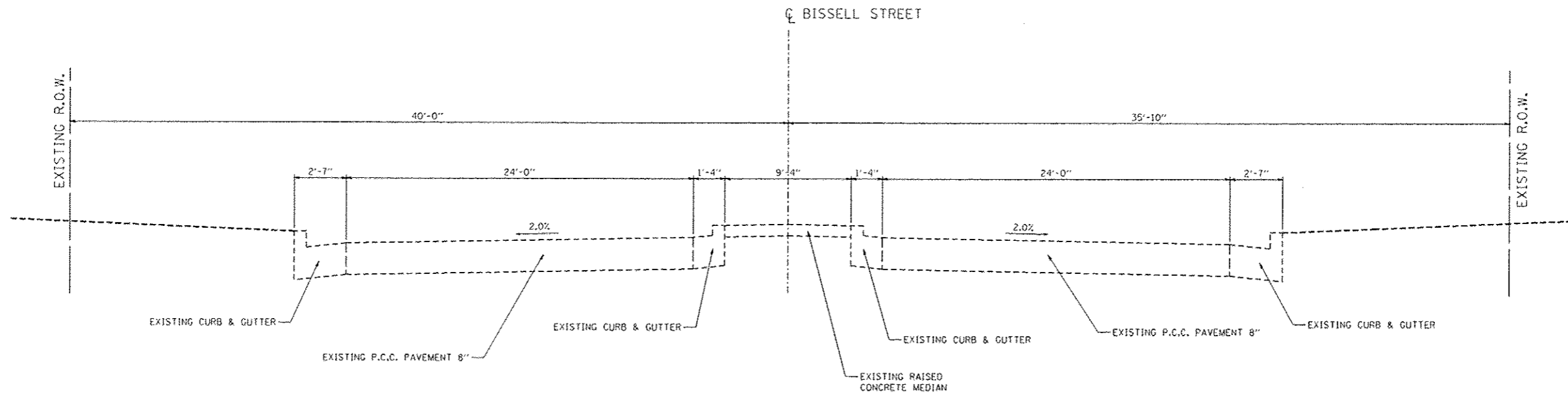
* SPECIALTY ITEMS

FILE NAME = combachd.dgn	USER NAME = ramosh	DESIGNED - BFK	REVISED -	CITY OF MADISON BISSELL STREET	SUMMARY OF QUANTITIES			F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - BKR	REVISED -					9104	10-00058-00-PV	MADISON	53	4	
		CHECKED - BFK	REVISED -										
		DATE - 12/20/13	REVISED -			SCALE: N.T.S.	SHEET NO. 2 OF 2 SHEETS	STA.	TO STA.	CONTRACT NO. 97530			
												FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	



BISSELL STREET EXISTING TYPICAL SECTION

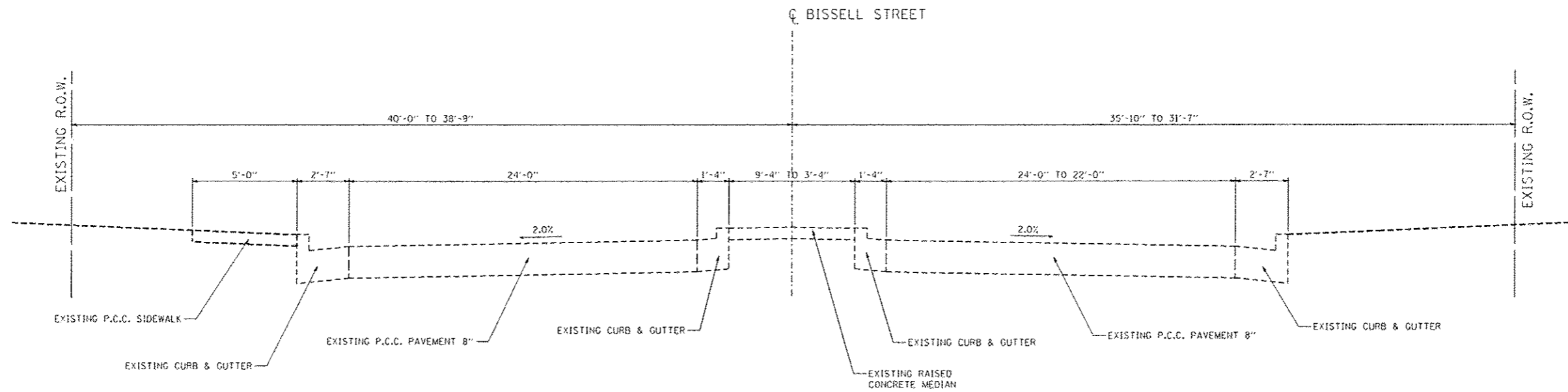
STA. 101+63.92 TO STA. 102+08.06
(OMISSION)
(NOT TO SCALE)



BISSELL STREET EXISTING TYPICAL SECTION

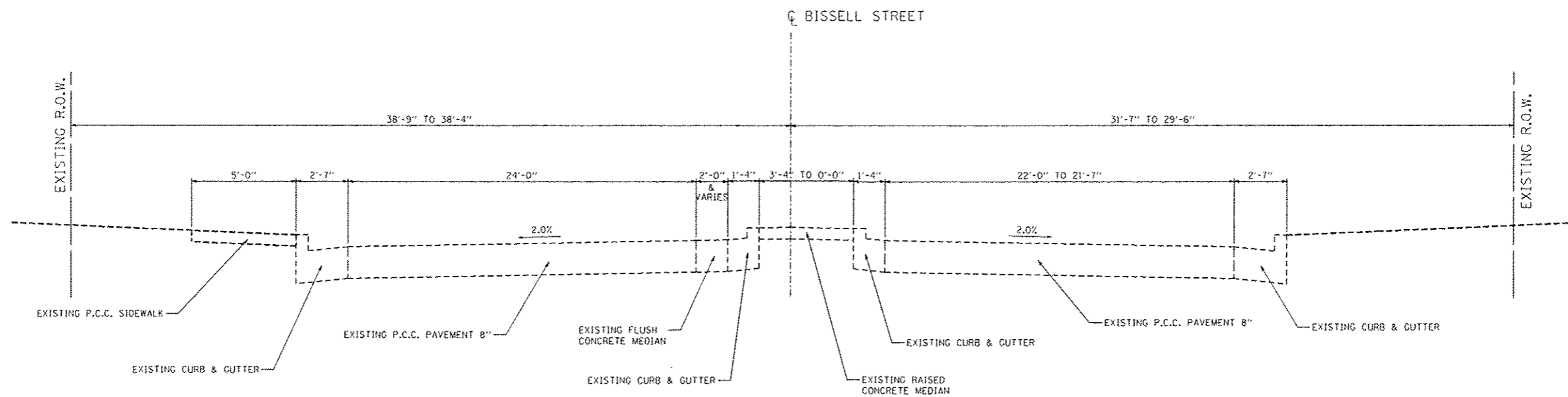
STA. 102+31.48 TO STA. 102+52.97
(NOT TO SCALE)

FILE NAME : typicals_existing.dgn	USER NAME : romash	DESIGNED - BFK	REVISED -	CITY OF MADISON BISSELL STREET	EXISTING TYPICALS	F.A.U. RTE. 9104	SECTION 10-00058-00-PV	COUNTY MADISON	TOTAL SHEETS 53	SHEET NO. 6
	PLOT SCALE : 1/8"=1'	CHECKED - BFK	REVISED -			CONTRACT NO. 97530				
	PLOT DATE : 12/20/13	DATE - 12/20/13	REVISED -			SCALE: N.T.S.	SHEET NO. 02 OF 06 SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT	



BISSELL STREET EXISTING TYPICAL SECTION

STA. 102+52.97 TO STA. 103+88.24
(NOT TO SCALE)



BISSELL STREET EXISTING TYPICAL SECTION

STA. 103+88.24 TO STA. 104+13.18
(NOT TO SCALE)

FILE NAME	typicals-existing.dgn
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USER NAME	panash
DESIGNED	BFK
DRAWN	SAS
CHECKED	BFK
DATE	12/20/13

REVISIONS	
1	REVISION
2	REVISION
3	REVISION

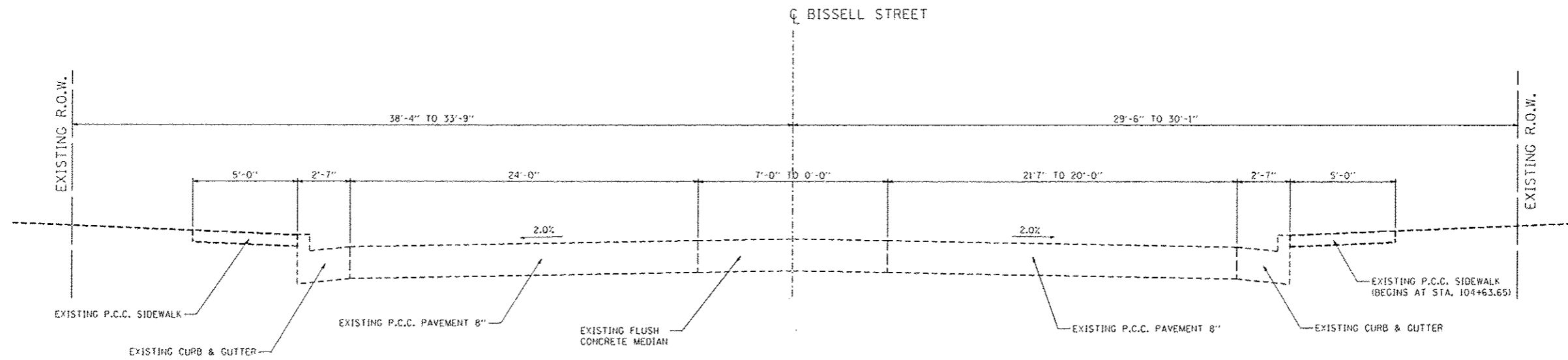
DESIGNED	BFK
DRAWN	SAS
CHECKED	BFK
DATE	12/20/13

**CITY OF MADISON
BISSELL STREET**

EXISTING TYPICALS

SCALE: N.T.S. SHEET NO. 03 OF 06 SHEETS STA. TO STA.

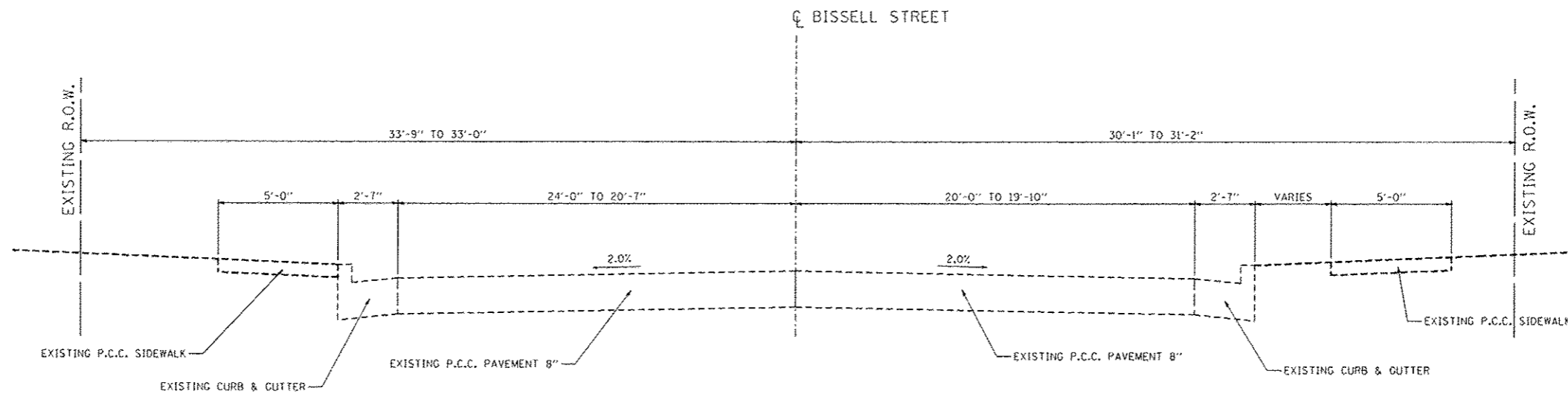
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9104	10-00058-00-PV	MADISON	53	7
CONTRACT NO. 97530				
ILLINOIS FED. AID PROJECT				



BISSELL STREET EXISTING TYPICAL SECTION

STA. 104+13.18 TO STA. 105+03.25

(NOT TO SCALE)



BISSELL STREET EXISTING TYPICAL SECTION

STA. 105+03.25 TO STA. 105+60.81

(NOT TO SCALE)

FILE NAME =
typicals_existing.dgn

USER NAME = ramash

DESIGNED - BFK

REVISED -

DRAWN - SAS

REVISED -

CHECKED - BFK

REVISED -

DATE - 12/20/13

REVISED -

**CITY OF MADISON
BISSELL STREET**

EXISTING TYPICALS

F.A.U.
RTE.
9104

SECTION
10-00058-00-PV

COUNTY
MADISON

TOTAL SHEETS
53

SHEET NO.
8

CONTRACT NO. 97530

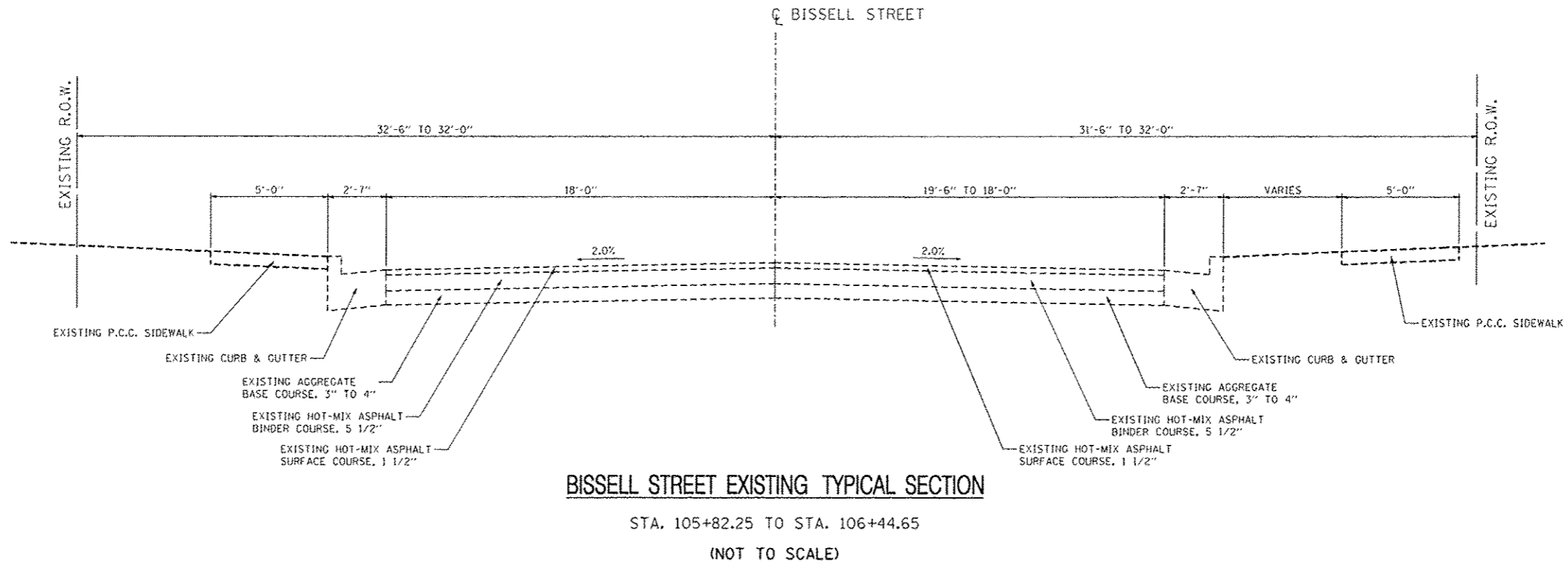
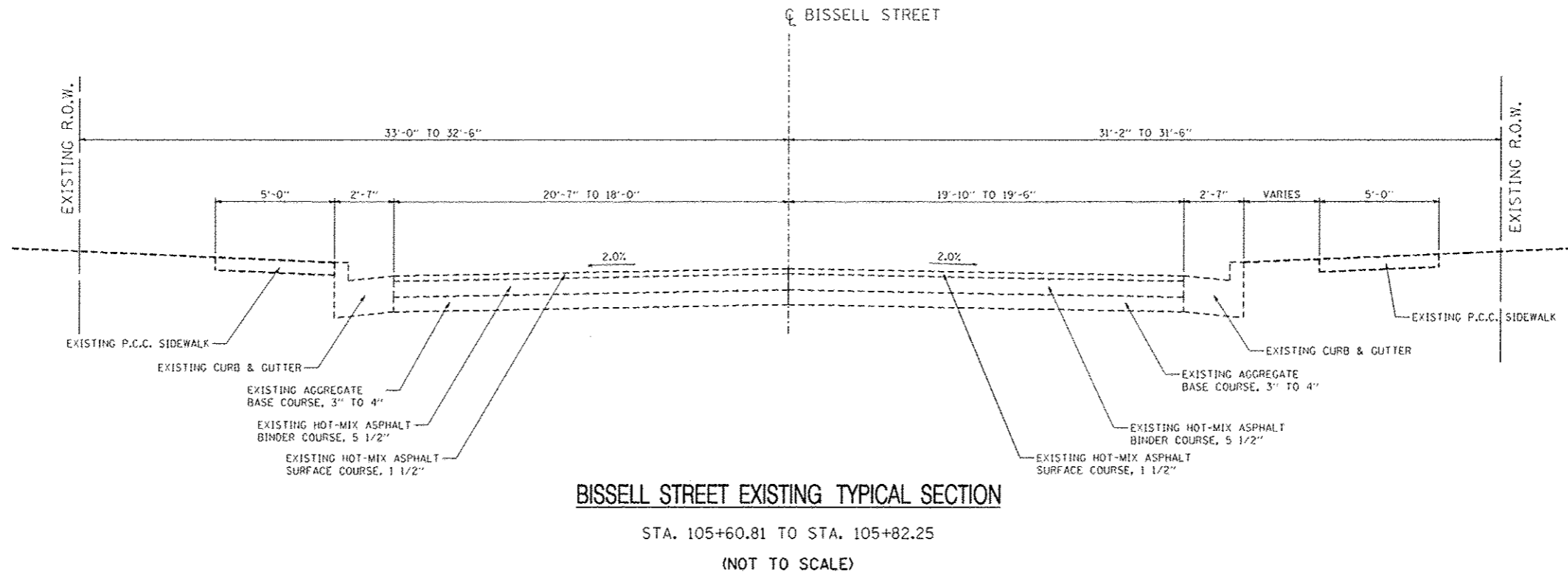
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SHEET NO. 04 OF 06 SHEETS

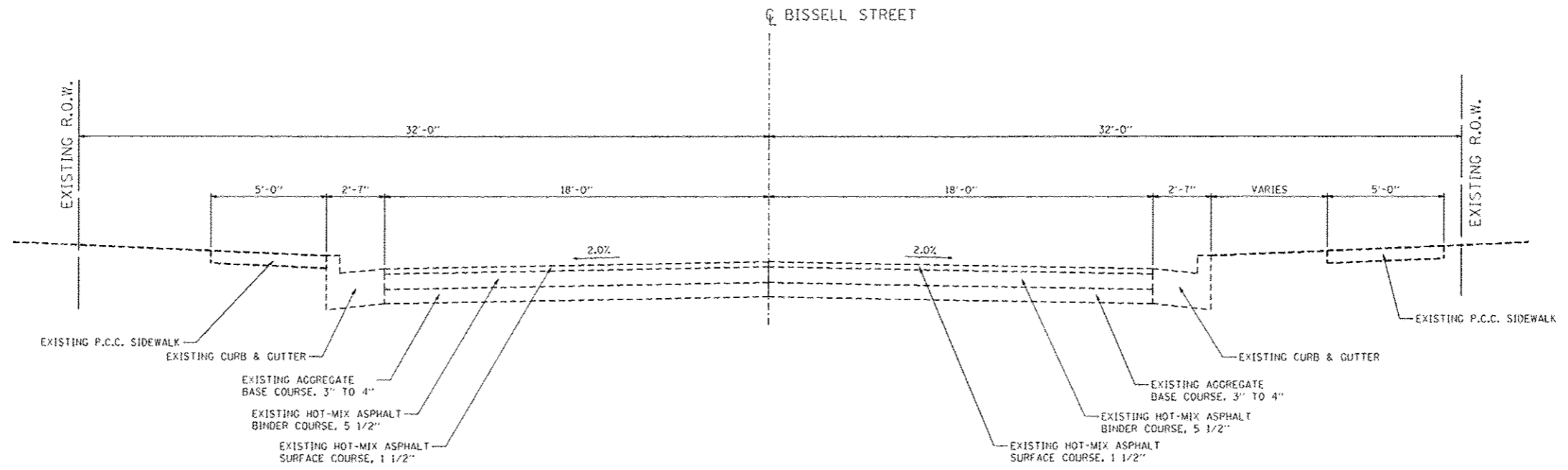
STA.

TO STA.

ILLINOIS FED. AID PROJECT



FILE NAME typicals_existing.dgn	USER NAME kremash	DESIGNED - BFK	REVISED -	CITY OF MADISON BISSELL STREET	EXISTING TYPICALS			P.A.U. RTE. 9104	SECTION 10-00058-00-PV	COUNTY MADISON	TOTAL SHEETS 53	SHEET NO. 9
		DRAWN - SAS	REVISED -		SCALE: N.T.S.	SHEET NO. 05 OF 06 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			
		CHECKED - BFK	REVISED -									
		DATE - 12/20/13	REVISED -									

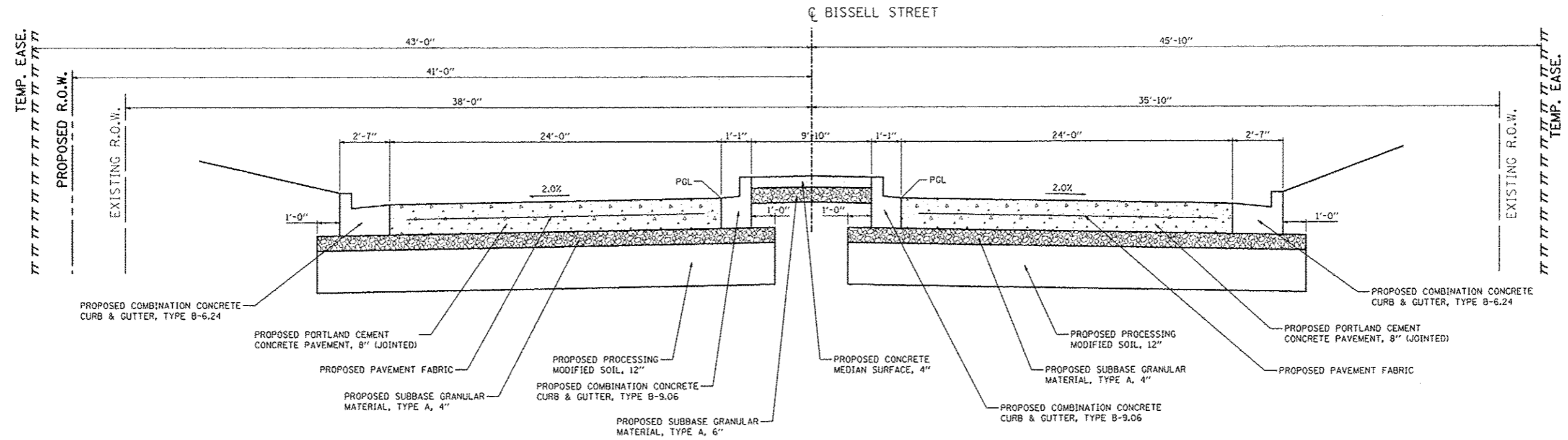


BISSELL STREET EXISTING TYPICAL SECTION

STA. 106+44.65 TO STA. 111+71.44

(NOT TO SCALE)

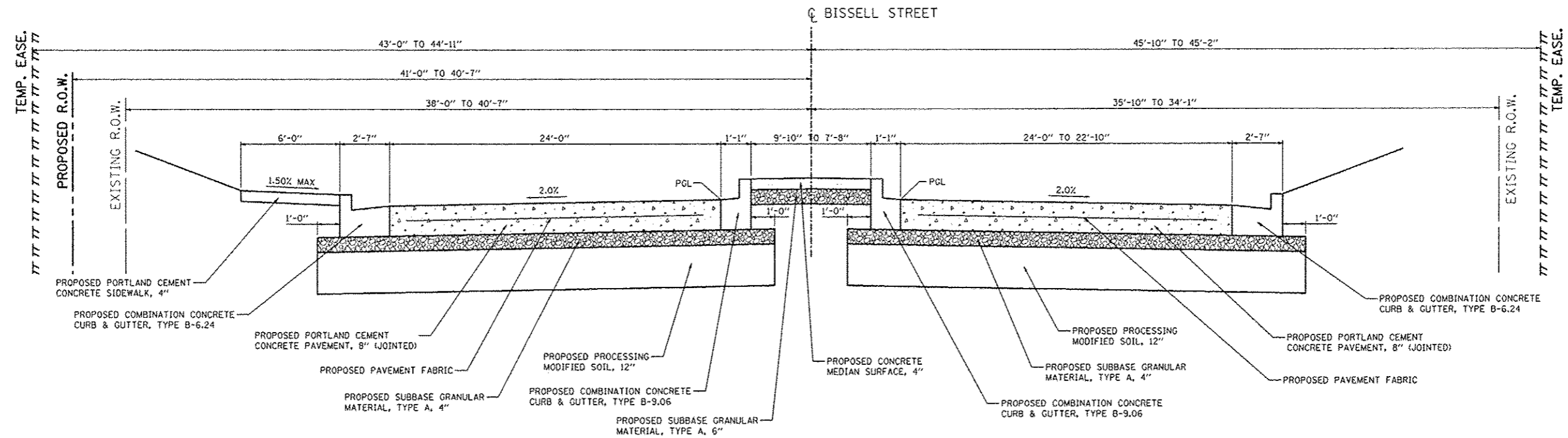
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	PLOT SCALE - #SCALE#	CHECKED - BFK	REVISED - -				SCALE: N.T.S.	SHEET NO. 06 OF 06 SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT CONTRACT NO. 97530	
PLOT DATE - 12/20/13	DATE - 12/20/13	REVISOR - -	REVISION - -								



BISSELL STREET PROPOSED TYPICAL SECTION

STA. 102+31.48 TO STA. 102+52.97

(NOT TO SCALE)

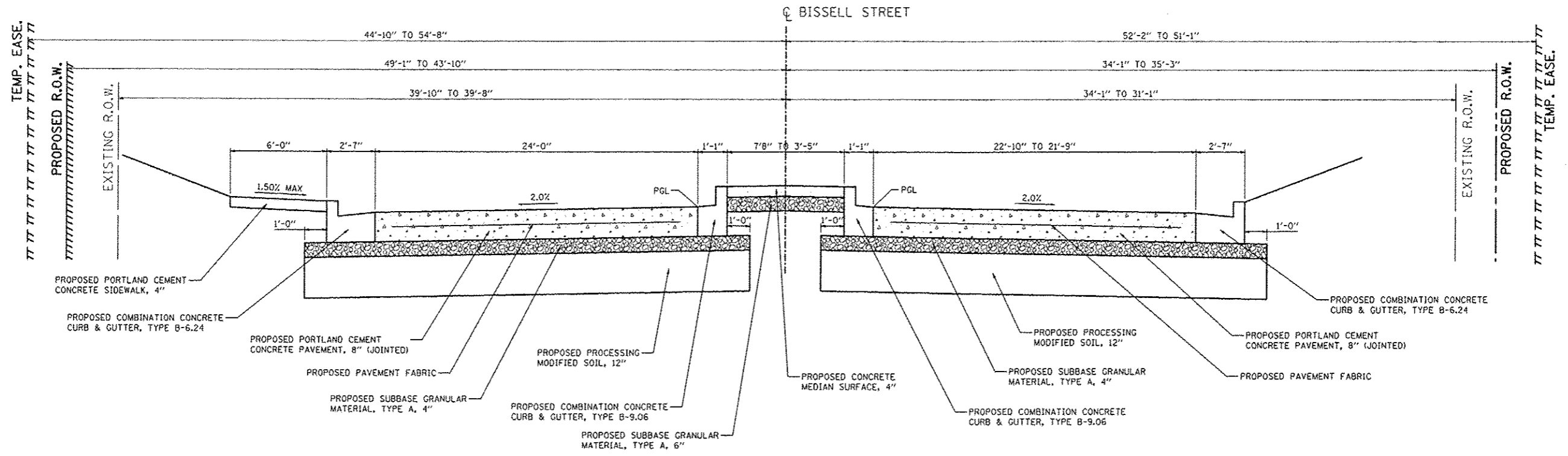


BISSELL STREET PROPOSED TYPICAL SECTION

STA. 102+52.97 TO STA. 103+20.30

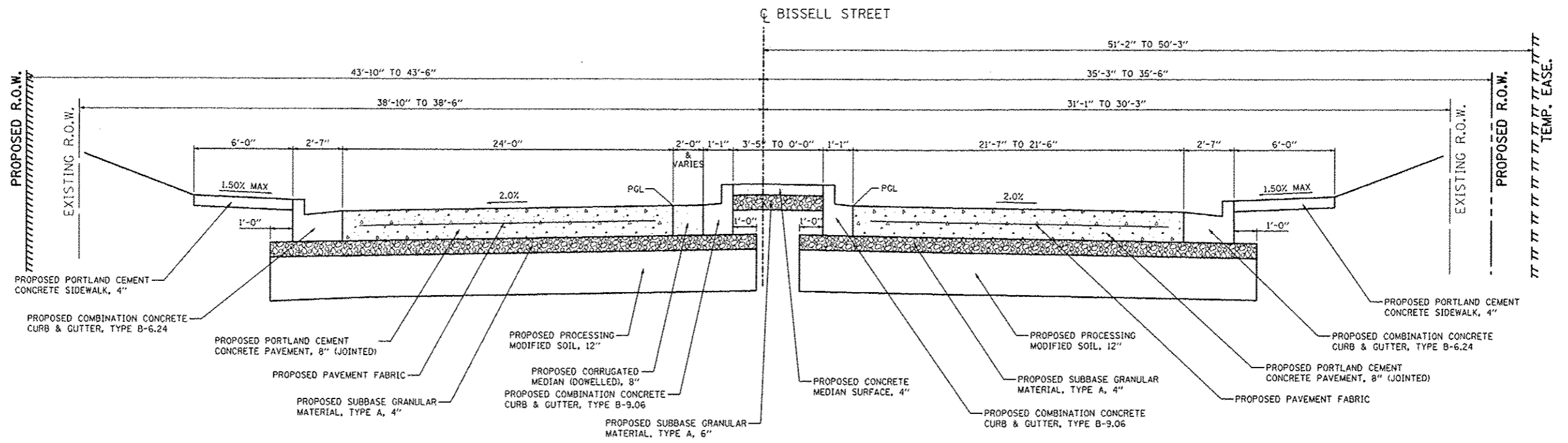
(NOT TO SCALE)

FILE NAME: typical1.PROPPOSED.dgn	USER NAME: romo3A	DESIGNED - SAS	REVISED -	CITY OF MADISON BISSELL STREET	PROPOSED TYPICALS			F.A.U. RTE.:	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE: 1/8"=1'-0"	DRAWN - SAS	REVISED -					9104	10-00058-00-PV	MADISON	53	11
	PLOT DATE: 12/20/13	CHECKED - BFK	REVISED -					CONTRACT NO. 97530				
	DATE: 12/20/13	REVISOR -	REVISED -					ILLINOIS FED. AID PROJECT				
				SCALE: N.T.S.	SHEET NO. 1 OF 7 SHEETS	STA.	TO STA.					



BISSELL STREET PROPOSED TYPICAL SECTION

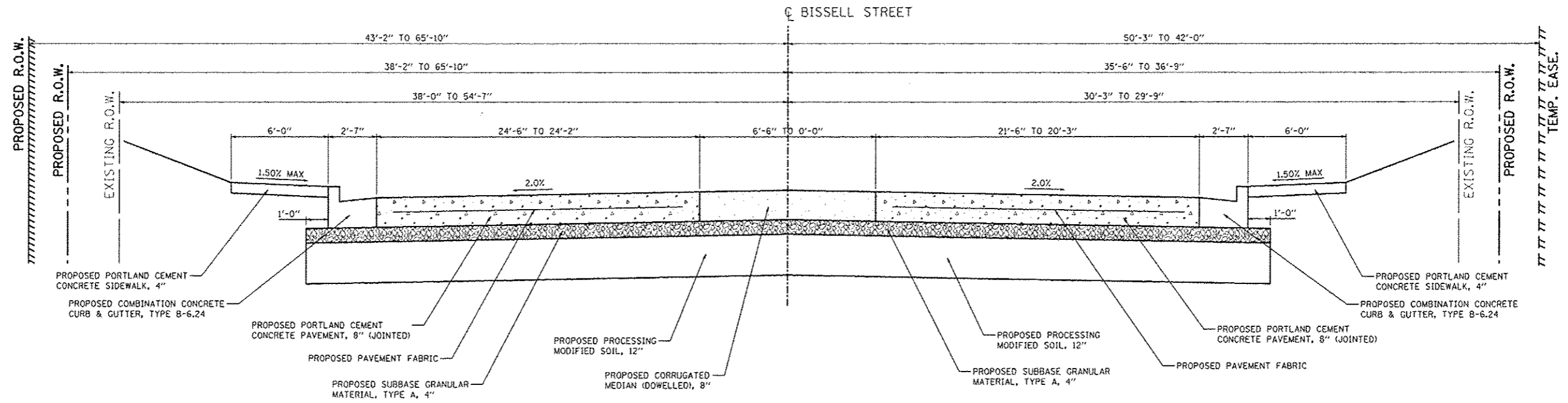
STA. 103+20.30 TO STA. 103+87.60
(NOT TO SCALE)



BISSELL STREET PROPOSED TYPICAL SECTION

STA. 103+87.60 TO STA. 104+06.92
(NOT TO SCALE)

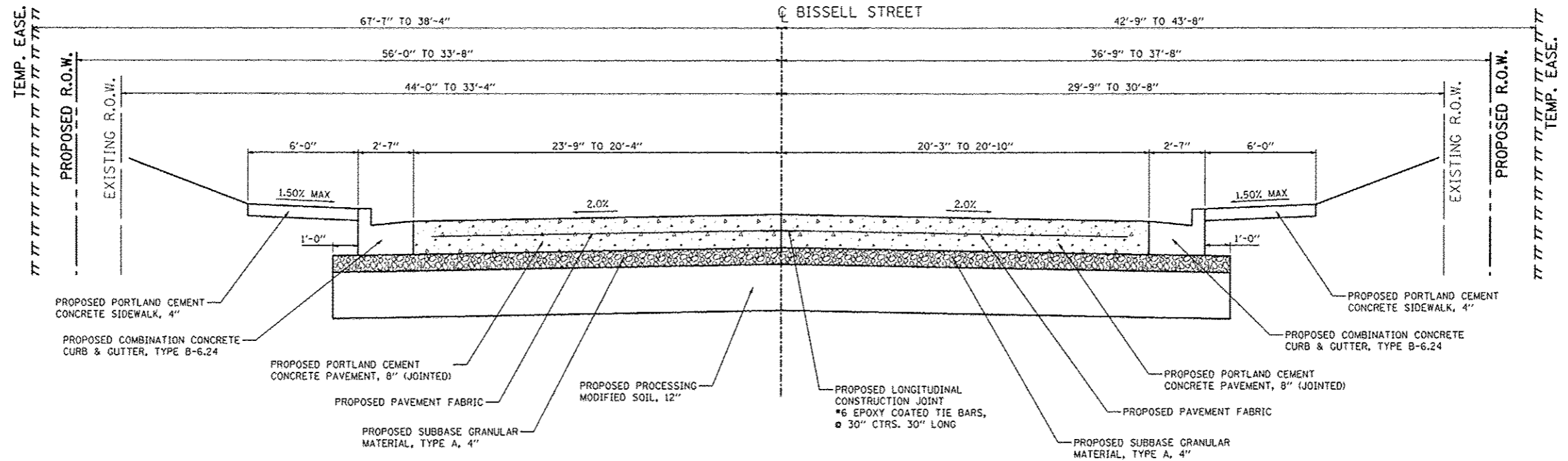
FILE NAME * typicals.PROPOSED.dgn	USER NAME * jeramy	DESIGNED - SAS	REVISED -	CITY OF MADISON BISSELL STREET	PROPOSED TYPICALS			F.A.U. RTE. 9104	SECTION 10-00058-00-PV	COUNTY MADISON	TOTAL SHEETS 53	SHEET NO. 12			
	PLOT SCALE * SCALE*	CHECKED - BPK	REVISED -					SCALE: N.T.S.	SHEET NO. 2 OF 7 SHEETS	STA. TO STA.	CONTRACT NO. 97530				
	PLOT DATE * 12/23/2013	DATE - 12/20/13	REVISED -					ILLINOIS FED. AID PROJECT							



BISSELL STREET PROPOSED TYPICAL SECTION

STA. 104+06.92 TO STA. 104+83.93

(NOT TO SCALE)



BISSELL STREET PROPOSED TYPICAL SECTION

STA. 104+83.93 TO STA. 105+39.26

(NOT TO SCALE)

FILE NAME :
typicals.PROPOSED.dgn

USER NAME : ramosh
PLOT SCALE : *SCALE*
PLOT DATE : 12/20/2013

DESIGNED - SAS
DRAWN - SAS
CHECKED - BFK
DATE - 12/20/13

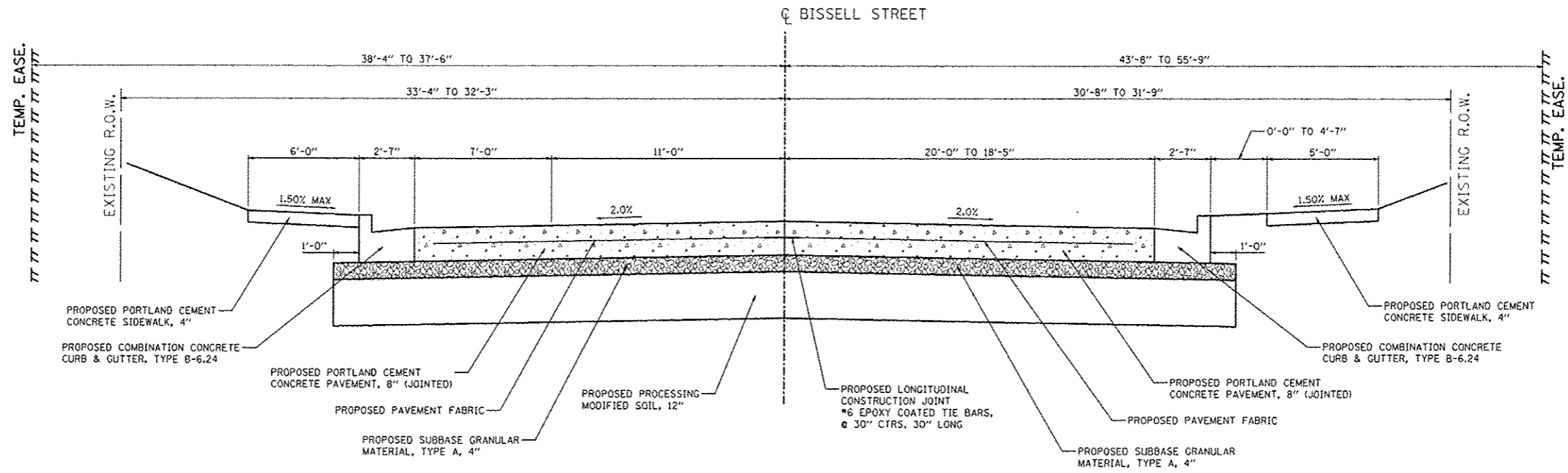
REVISED -
REVISED -
REVISED -
REVISED -

**CITY OF MADISON
BISSELL STREET**

PROPOSED TYPICALS

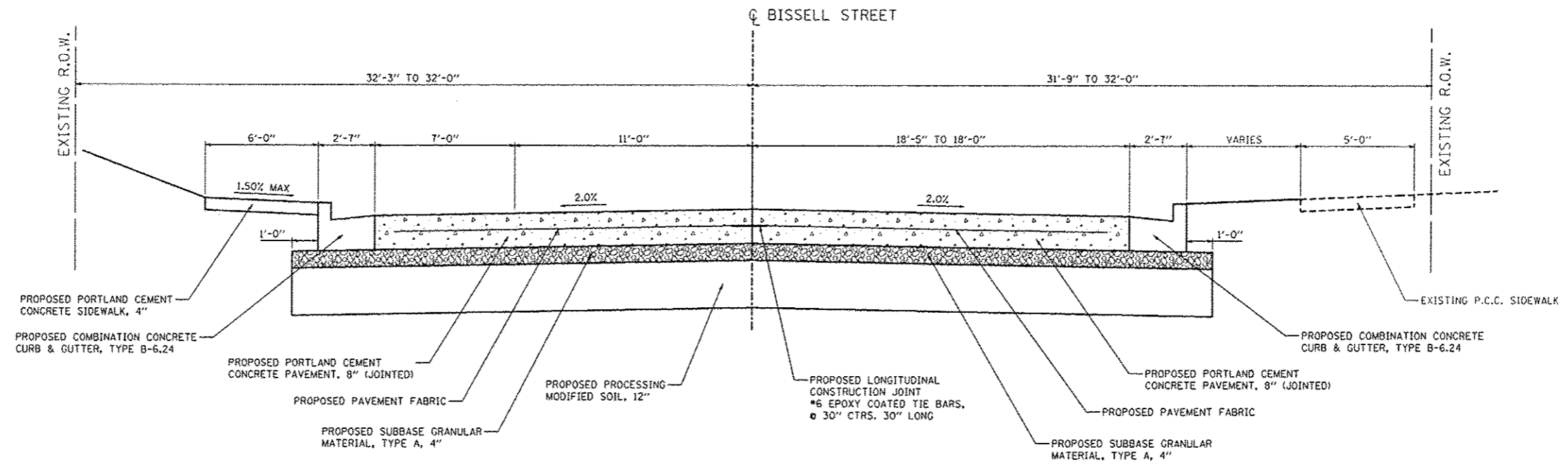
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9104	10-00058-00-PV	MADISON	53	13
ILLINOIS FED. AID PROJECT			CONTRACT NO. 97530	



BISSELL STREET PROPOSED TYPICAL SECTION

STA. 105+39.26 TO STA. 106+03.72
(NOT TO SCALE)



BISSELL STREET PROPOSED TYPICAL SECTION

STA. 106+03.72 TO STA. 106+20.51
(NOT TO SCALE)

FILE NAME :	typicals_PROPOSED.dgn
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USER NAME :	ramesh
DESIGNED :	SAS
DRAWN :	SAS
CHECKED :	BFK
DATE :	12/20/13

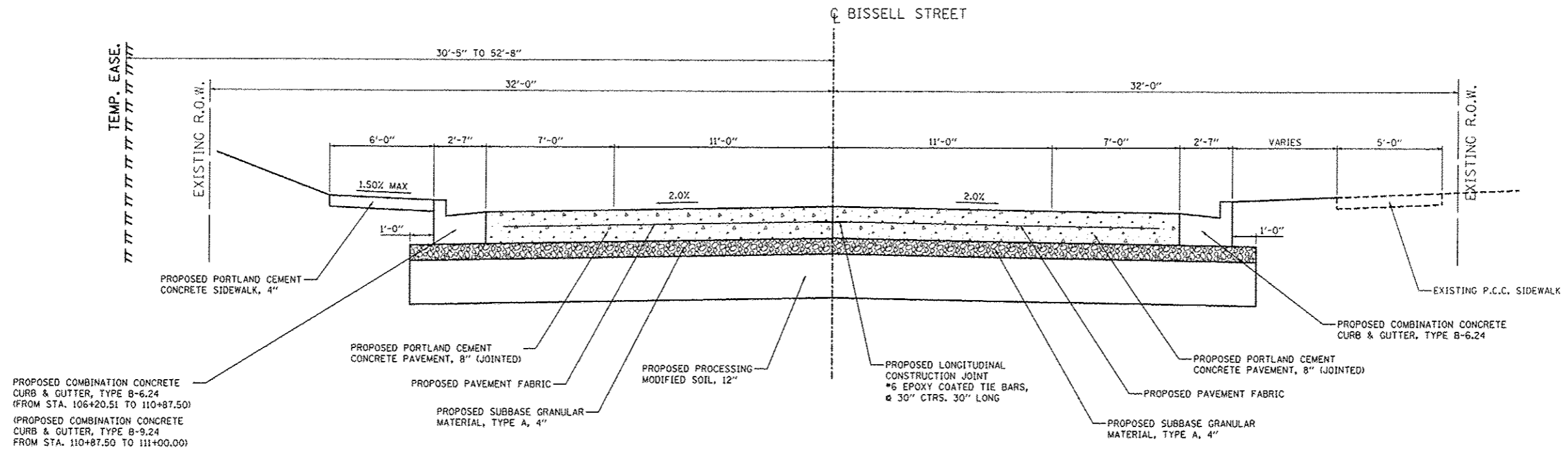
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REVISED :	-
REVISED :	-
REVISED :	-

**CITY OF MADISON
BISSELL STREET**

PROPOSED TYPICALS

SCALE: N.T.S. SHEET NO. 4 OF 7 SHEETS STA. TO STA.

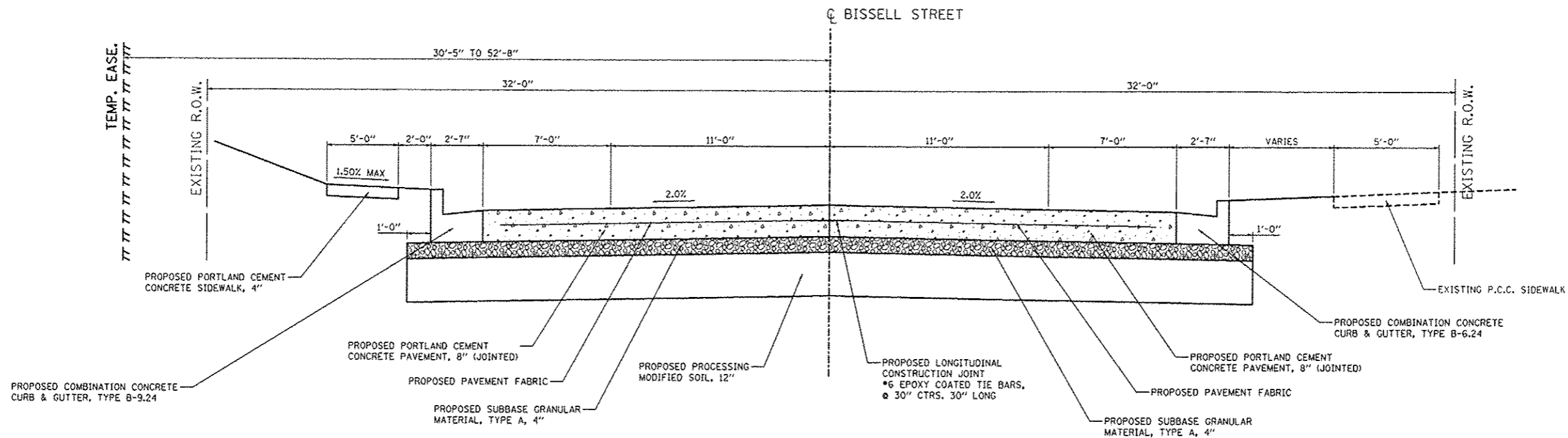
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9104	10-00058-00-PV	MADISON	53	14
CONTRACT NO. 97530				
ILLINOIS FED. AID PROJECT				



BISSELL STREET PROPOSED TYPICAL SECTION

STA. 106+20.51 TO STA. 111+00.00

(NOT TO SCALE)



BISSELL STREET PROPOSED TYPICAL SECTION

STA. 111+00.00 TO STA. 111+71.44

(NOT TO SCALE)

FILE NAME *	USER NAME *
typicals_PROPOSED.dgn	romash
PLOT SCALE = #SCALE#	PLDT DATE = 2/17/2014

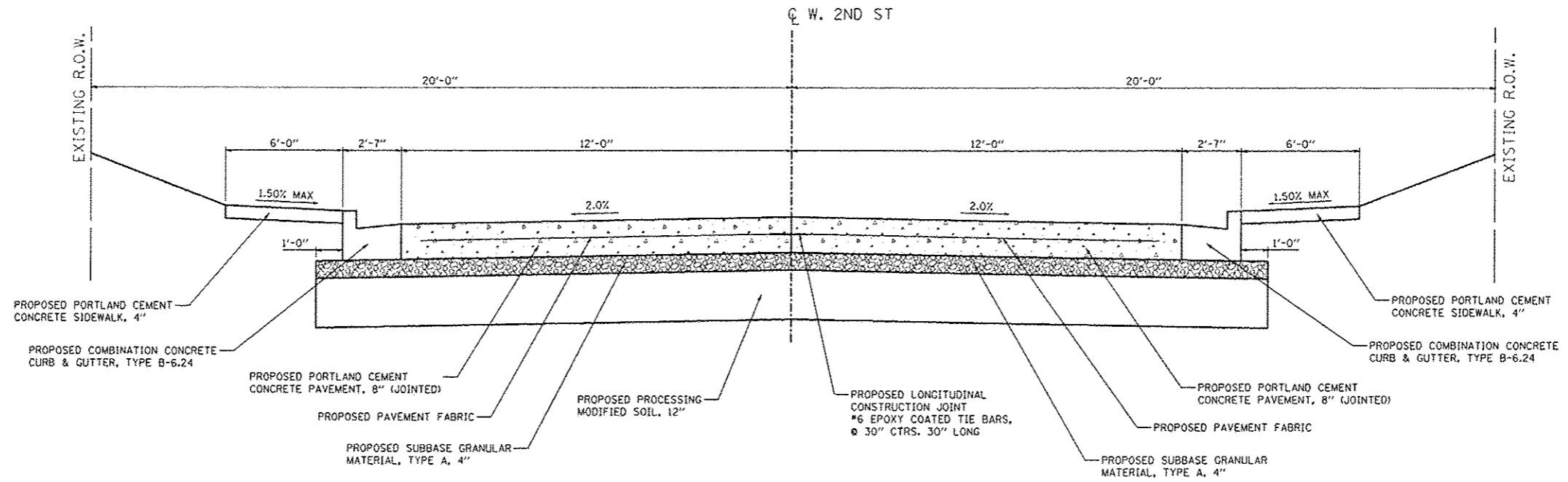
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SAS	
DRAWN -	REVISD -
SAS	
CHECKED -	REVISD -
BFK	
DATE -	REVISD -
12/20/13	

CITY OF MADISON	PROPOSED TYPICALS
BISSELL STREET	

SCALE: N.T.S.	SHEET NO. 5 OF 7 SHEETS	STA. TO STA.
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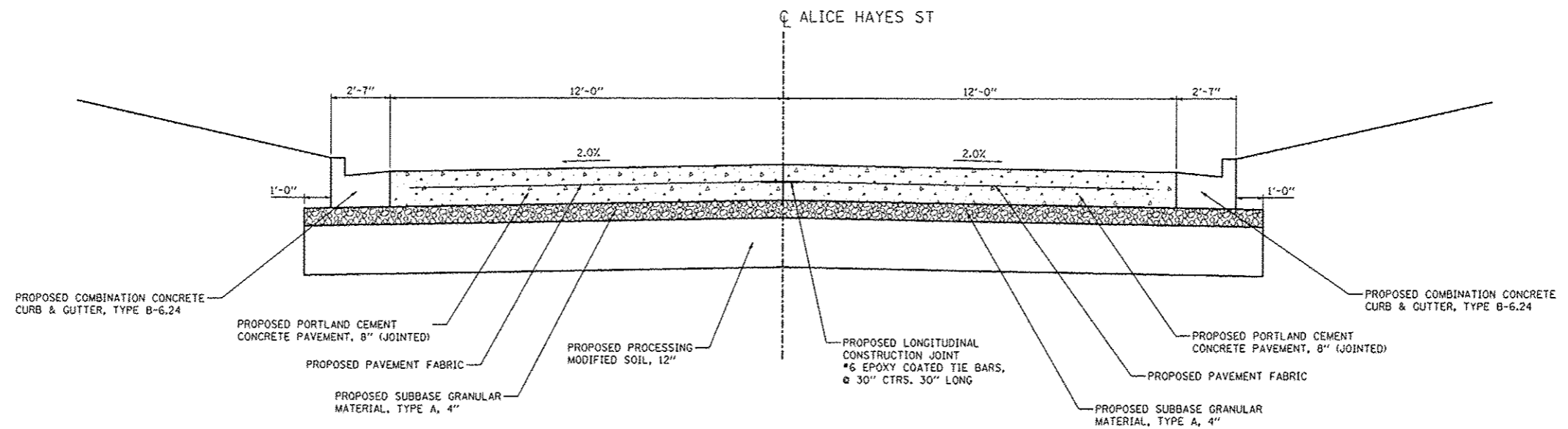
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9104	10-00058-00-PV	MADISON	53	15
CONTRACT NO. 97530				

ILLINOIS FED. AID PROJECT				
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W. 2ND STREET PROPOSED TYPICAL SECTION

(NOT TO SCALE)



ALICE HAYES STREET PROPOSED TYPICAL SECTION

(NOT TO SCALE)

FILE NAME	USER NAME
typicals_PROPOSED.dgn	romash
PLDT SCALE	SCALE
PLDT DATE	DATE

DESIGNED	SAS	REVISED	-
DRAWN	SAS	REVISED	-
CHECKED	BFK	REVISED	-
DATE	12/20/13	REVISED	-

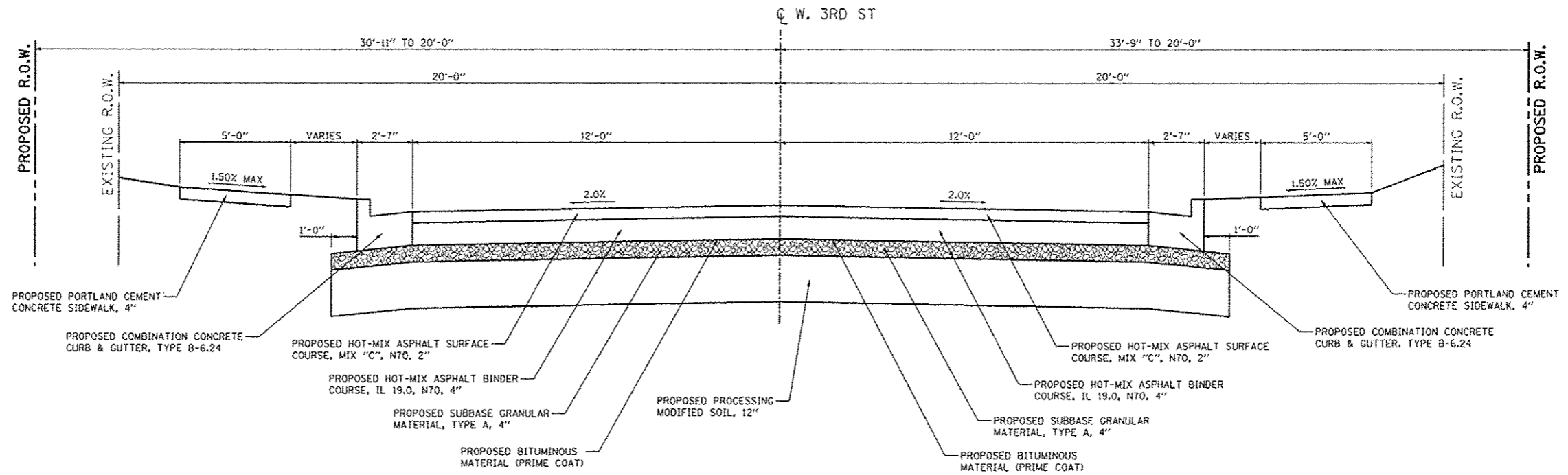
DESIGNED	SAS	REVISED	-
DRAWN	SAS	REVISED	-
CHECKED	BFK	REVISED	-
DATE	12/20/13	REVISED	-

**CITY OF MADISON
BISSELL STREET**

PROPOSED TYPICALS

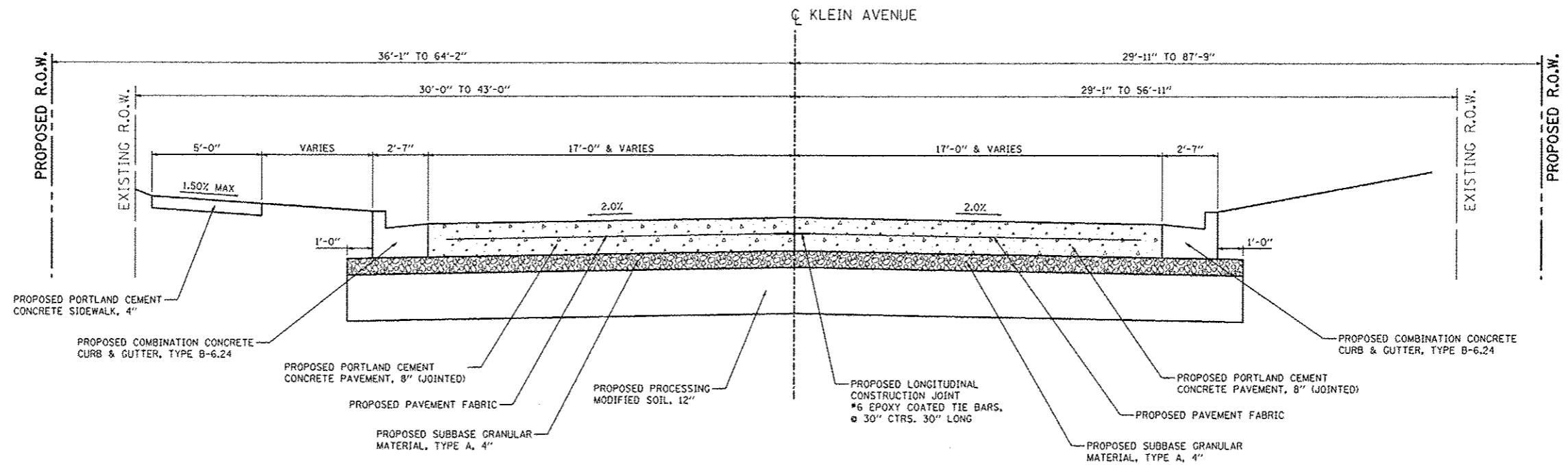
SCALE: N.T.S. SHEET NO. 6 OF 7 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9104	10-00058-00-PV	MADISON	53	16
CONTRACT NO. 97530				
ILLINOIS FED. AID PROJECT				



W. 3RD STREET PROPOSED TYPICAL SECTION

(NOT TO SCALE)



KLEIN AVENUE PROPOSED TYPICAL SECTION

(NOT TO SCALE)

FILE NAME *	USER NAME *
typicals.PROPOSED.dgn	romash
PLOT SCALE * \$SCALE*	PLOT DATE *
	12/20/13

DESIGNED -	SAS
DRAWN -	SAS
CHECKED -	BFK
DATE -	12/20/13

REVISED -	
REVISED -	
REVISED -	
REVISED -	

CITY OF MADISON
BISSELL STREET

PROPOSED TYPICALS	
SCALE: H.T.S.	SHEET NO. 7 OF 7 SHEETS
STA.	TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9104	10-00058-00-PV	MADISON	53	17
CONTRACT NO. 97530				
ILLINOIS FED. AID PROJECT				

ILLINOIS FED. AID PROJECT				
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COMBINATION CONCRETE CURB AND GUTTER REMOVAL

LOCATION	COMBINATION CURB AND GUTTER REMOVAL (FOOT)
BISSELL STREET	
STA. 102+27.54 - 32.37' LT TO STA. 104+59.21 - 60.46' LT	249.9
STA. 102+32.77 TO STA. 104+13.12	373.1
STA. 102+38.08 - 31.83' RT TO STA. 105+55.75 - 50.40' RT	335.7
STA. 104+86.68 - 62.01' LT TO STA. 107+50.16 - 39.57' LT	301.4
STA. 105+33.43 - 22.40' RT TO STA. 106+18.30 - 20.28' RT	84.9
STA. 105+81.17 - 44.96' RT TO STA. 107+46.17 - 18.86' RT	180.9
STA. 107+77.95 - 43.05' LT TO STA. 111+93.94 - 45.53' LT	450.3
STA. 109+06.82 - 18.92' RT TO STA. 110+48.73 - 19.71' RT	242.3
STA. 112+28.89 - 38.80' LT TO STA. 112+47.37 - 17.60' LT	32.6
KLEIN AVENUE	
STA. 201+97.70 - 19.00' LT TO STA. 202+81.25 - 67.61' LT	120.4
STA. 201+97.70 - 19.00' RT TO STA. 202+83.07 - 70.01' RT	98.5
TOTAL	2470

SIDEWALK SCHEDULE

LOCATION	P.C.C. SIDEWALK 4" (SQ FT)
BISSELL STREET	
STA. 102+56.82 - 36.52' LT TO STA. 103+21.05 - 35.47' LT	240.70
STA. 103+34.96 - 37.25' LT TO STA. 104+55.95 - 83.39' LT	948.33
STA. 104+00.37 - 33.76' RT TO STA. 104+41.54 - 32.41' RT	211.55
STA. 104+65.53 - 31.63' RT TO STA. 105+48.76 - 29.41' RT	534.33
STA. 104+86.38 - 71.72' LT TO STA. 107+49.15 - 43.27' LT	1829.44
STA. 105+82.78 - 31.13' RT TO STA. 106+03.71 - 30.67' RT	101.75
STA. 107+77.82 - 46.87' LT TO STA. 108+51.94 - 26.58' LT	508.70
STA. 108+86.94 - 26.58' LT TO STA. 109+31.48 - 26.58' LT	233.40
STA. 109+66.77 - 26.58' LT TO STA. 110+37.07 - 26.58' LT	369.80
STA. 110+49.30 - 26.58' LT TO STA. 111+90.89 - 46.58' LT	890.13
STA. 112+31.20 - 29.52' LT TO STA. 112+49.36 - 28.84' LT	174.51
KLEIN AVENUE	
STA. 202+50.95 - 37.94' LT TO STA. 202+75.51 - 61.39' LT	238.38
STA. 202+68.37 - 45.77' RT TO STA. 202+74.20 - 73.78' RT	136.49
TOTAL	6418

DRIVEWAY SCHEDULE

LOCATION	PCC DRIVEWAY PAVEMENT 6 INCH (SQ YD)	PCC DRIVEWAY PAVEMENT 8 INCH (SQ YD)
BISSELL STREET		
CE @ STA. 102+49.27 RT		18.0
PE @ STA. 102+52.18 LT	10.8	
ALLEY @ STA. 103+31.43 LT		15.3
CE @ STA. 103+85.63 RT		60.0
CE @ STA. 104+51.69 RT		31.4
CE @ STA. 108+69.44 LT		27.3
CE @ STA. 109+52.57 LT		55.5
ALLEY @ STA. 110+46.76 LT		21.6
TOTAL	11	229

SIDEWALK REMOVAL SCHEDULE

LOCATION	SIDEWALK REMOVAL (SQ FT)
BISSELL STREET	
STA. 102+54.42 - 37.22' LT TO STA. 103+23.91 - 35.91' LT	281.10
STA. 103+34.37 - 35.65' LT TO STA. 104+07.10 - 34.46' LT	294.26
STA. 104+19.26 - 34.21' LT TO STA. 104+55.95 - 83.39' LT	365.70
STA. 104+63.66 - 30.66' RT TO STA. 105+48.52 - 30.08' RT	494.81
STA. 104+86.38 - 71.72' LT TO STA. 107+49.15 - 43.27' LT	1516.43
STA. 105+83.97 - 30.84' RT TO STA. 106+03.71 - 30.67' RT	96.11
STA. 107+77.82 - 46.87' LT TO STA. 110+37.05 - 27.81' LT	1402.46
STA. 110+52.53 - 30.17' LT TO STA. 111+90.89 - 46.58' LT	754.19
STA. 112+30.87 - 28.56' LT TO STA. 112+49.36 - 28.84' LT	154.45
KLEIN AVENUE	
STA. 202+51.07 - 37.44' LT TO STA. 202+75.51 - 61.39' LT	252.79
STA. 202+69.18 - 48.79' RT TO STA. 202+74.20 - 73.78' RT	97.70
TOTAL	5710

SIGN SCHEDULE

LOCATION	LT/RT	PROPOSED OFFSET (FOOT)	DESCRIPTION	SIGN PANEL TYPE 1 (SQ FT)	METAL POST SIGN ASSEMBLY	
					TYPE A (FOOT)	TYPE B (FOOT)
BISSELL STREET						
STA. 104+77.35	RT	34.07	W4-2R (30"X30")	6.25	2 @ 14.0	
STA. 105+83.92	RT	35.77	R1-1 (30"X30")	6.25		1 @ 13.5
STA. 110+84.42	LT	28.97	R1-5L (30"X30")	6.25		1 @ 13.5
KLEIN AVENUE						
STA. 202+60.44	RT	43.16	R1-1 (30"X30")	6.25		1 @ 13.5
TOTAL				25	28	41

COMBINATION CONCRETE CURB AND GUTTER SCHEDULE

LOCATION	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (FOOT)	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.06 (SPECIAL) (FOOT)	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.24 (FOOT)	CONCRETE BARRIER CURB TYPE B (FOOT)
BISSELL STREET				
STA. 102+27.60 - 32.00' LT TO STA. 104+59.21 - 60.46' LT	250.1			
STA. 102+31.44 TO STA. 104+06.42		360.2		
STA. 102+37.73 - 32.00' RT TO STA. 105+34.03 - 22.81' RT	297.0			
STA. 104+86.68 - 62.01' LT TO STA. 107+50.16 - 39.57' LT	302.4			
STA. 105+34.03 - 22.81' RT TO STA. 105+98.67 - 20.70' RT	64.7			
STA. 105+38.83 - 23.23' RT TO STA. 105+56.72 - 50.19' RT				34.9
STA. 105+80.19 - 45.17' RT TO STA. 105+94.27 - 21.43' RT				30.5
STA. 105+98.67 - 20.70' RT TO STA. 110+48.73 - 20.00' RT	450.1			
STA. 107+77.95 - 43.05' LT TO STA. 110+87.50 - 20.00' LT	323.5			
STA. 110+87.50 - 20.00' LT TO STA. 111+71.44 - 20.00' LT			84.4	
STA. 111+71.44 - 20.00' LT TO STA. 111+93.94 - 45.53' LT	38.6			
STA. 112+28.89 - 38.80' LT TO STA. 112+47.37 - 18.00' LT	31.1			
KLEIN AVENUE				
STA. 201+97.70 - 19.00' LT TO STA. 202+80.96 - 67.59' LT	117.0			
STA. 201+97.70 - 19.00' RT TO STA. 202+82.95 - 70.05' RT	99.1			
TOTAL	1974	360	84	65

ORNAMENTAL FENCE SCHEDULE

LOCATION	ORNAMENTAL FENCE (FOOT)
BISSELL STREET	
STA. 111+69.38 - 29.79' LT TO STA. 111+85.09 - 46.28' LT	22.92
STA. 111+80.95 - 82.00' LT TO STA. 111+85.09 - 46.28' LT	36.00
TOTAL	59

DETECTABLE WARNINGS SCHEDULE

LOCATION	DETECTABLE WARNINGS (SQ FT)
BISSELL STREET	
STA. 104+47.18 - 37.59' LT TO STA. 104+52.87 - 40.70' LT	12.4
STA. 104+93.47 - 38.33' LT TO STA. 104+98.80 - 35.03' LT	11.9
STA. 105+34.05 - 23.39' RT TO STA. 105+48.28 - 28.93' RT	27.8
STA. 105+87.39 - 30.64' RT TO STA. 105+89.39 - 30.64' RT	10.0
STA. 107+43.46 - 23.27' LT TO STA. 107+45.74 - 28.15' LT	10.0
STA. 107+82.76 - 27.58' LT TO STA. 107+88.62 - 22.58' LT	12.0
STA. 110+74.41 - 20.58' LT TO STA. 110+80.46 - 22.58' LT	12.0
STA. 111+81.77 - 29.34' LT TO STA. 111+83.70 - 24.32' LT	10.0
STA. 112+34.82 - 23.91' LT TO STA. 112+36.86 - 28.90' LT	10.0
KLEIN AVENUE	
STA. 202+66.39 - 38.14' LT TO STA. 202+71.83 - 41.34' LT	12.0
STA. 202+68.96 - 46.41' RT TO STA. 202+74.09 - 56.58' RT	16.9
TOTAL	145

STORM SEWER SCHEDULE

STRUCTURE ID	LOCATION	STORM SEWERS				TRENCH BACKFILL (CU YD)
		CLASS A, RCCP		CLASS B, PVC		
		TYPE 1	TYPE 2	TYPE 1	TYPE 1	
		(FOOT) 12"	(FOOT) 15"	(FOOT) 15"	(FOOT) 12"	
	BISSELL STREET					
M-1 TO I-1	STA. 102+75.76 - 37.63' LT TO STA. 102+76.83 - 30.83' LT			4		2
I-1 TO I-2	STA. 102+76.83 - 30.83' LT TO STA. 103+66.47 - 29.37' LT			87		30
I-2 TO I-3	STA. 103+66.47 - 29.37' LT TO STA. 103+66.69 - 42.73' LT		11			4
I-2 TO I-5	STA. 103+66.47 - 29.37' LT TO STA. 104+00.67 - 28.81' LT			31		11
I-4 TO I-5	STA. 103+99.33 - 39.00' LT TO STA. 104+00.67 - 28.81' LT		8			3
I-5 TO I-6	STA. 104+00.67 - 28.81' LT TO STA. 104+32.17 - 38.20' LT			30		12
I-6 TO I-7	STA. 104+32.17 - 38.20' LT TO STA. 104+48.33 - 33.46' LT			14		6
I-8 TO M-2	STA. 104+99.76 - 29.47' LT TO STA. 104+99.99 - 17.61' LT			9		3
I-8A TO EX-MH 1	STA. 105+52.51 - 20.69' RT TO STA. 105+59.36 - 01.04' RT	15				4
I-9 TO M-3A	STA. 107+50.89 - 30.44' LT TO STA. 107+58.04 - 33.28' LT		5			2
M-3A TO I-10	STA. 107+58.04 - 33.28' LT TO STA. 107+79.76 - 30.30' LT			19		8
I-10 TO I-10A	STA. 107+79.76 - 30.30' LT TO STA. 107+97.70 - 19.35' LT			18		10
I-10A TO I-11	STA. 107+97.70 - 19.35' LT TO STA. 108+38.94 - 22.00' LT			39		13
M-4 TO I-12	STA. 108+38.94 - 01.28' LT TO STA. 108+38.94 - 19.72' RT		18			4
I-13 TO M-5	STA. 110+20.00 - 22.00' LT TO STA. 110+20.00 - 04.56' LT		14			2
M-5 TO I-14	STA. 110+20.00 - 04.56' LT TO STA. 110+20.00 - 19.72' RT		21			4
EX. END TO I-14A	STA. 110+44.56 - 21.72' LT TO STA. 110+44.95 - 19.00' LT				3	1
I-15 TO I-16	STA. 110+82.53 - 45.22' RT TO STA. 111+49.08 - 48.92' RT	64				2
I-16 TO M-6	STA. 111+49.08 - 48.92' RT TO STA. 111+50.98 - 03.73' LT	49				3
	TOTAL	128	77	251	3	124

PROTECTIVE COAT SCHEDULE

LOCATION	PROTECTIVE COAT (SQ YD)
BISSELL STREET	
CONCRETE CURB, TYPE B	7
COMBINATION CURB AND GUTTER, TYPE B-6.24	649
COMBINATION CURB AND GUTTER, TYPE B-9.06 (SPECIAL)	70
COMBINATION CURB AND GUTTER, TYPE B-9.24	40
CONCRETE MEDIAN SURFACE	138
CORRUGATED MEDIAN (DOWELLED)	41
CONCRETE PAVEMENT	4878
DRIVEWAY PAVEMENT	240
PORTLAND CEMENT CONCRETE SIDEWALK	713
CONCRETE STEPS	11
TOTAL	6787

CONCRETE WALL REMOVAL SCHEDULE

LOCATION	CONCRETE WALL REMOVAL (FOOT)
BISSELL STREET	
STA. 103+33.17 - 51.62' LT TO STA. 103+34.85 - 36.29' LT	15.4
STA. 103+34.85 - 36.29' LT TO STA. 104+07.16 - 35.11' LT	72.3
TOTAL	88

PAVED DITCH REMOVAL SCHEDULE

LOCATION	PAVED DITCH REMOVAL (FOOT)
BISSELL STREET	
STA. 103+35.24 - 38.18' LT TO STA. 103+44.09 - 37.45' LT	8.9
STA. 103+48.40 - 37.41' LT TO STA. 103+60.12 - 37.16' LT	11.7
STA. 103+64.37 - 37.18' LT TO STA. 103+87.12 - 36.83' LT	22.8
STA. 103+91.31 - 36.74' LT TO STA. 104+07.06 - 36.49' LT	15.8
TOTAL	59

TRENCH BACKFILL SCHEDULE

LOCATION	TRENCH BACKFILL (CU YD)
BISSELL STREET	
STORM SEWER SCHEDULE	124
STORM SEWER REMOVAL	24
TOTAL	148

CONNECTION TO EXISTING MANHOLE

STRUCTURE ID	CONNECTION TO EXISTING MANHOLE (EACH)
	BISSELL STREET
M-1	STA. 102+75.76 - 37.63' LT
EX-MH 1	STA. 105+59.36 - 01.04 RT
TOTAL	2

PAVING SCHEDULE

LOCATION	BITUMINOUS MATERIALS PRIME COAT (GALLON)	HOT-MIX ASPHALT BINDER COURSE, IL-19.0 N70, (TON)	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70, (TON)	PROCESS MODIFIED SOIL 12 IN (SQ YD)	LIME (TON)	SUB-BASE GRANULAR TYPE A 4 IN (SQ YD)	PCC PAVEMENT 8 IN (JOINTED) (SQ YD)	PAVEMENT FABRIC (SQ YD)
BISSELL STREET								
STA. 102+31.48 TO STA. 111+71.44				5691.8	140.9	5691.8	4797.3	4797.3
ALICE HAYES STREET				125.5	3.1	125.5	80.9	80.9
W. 3RD STREET	18.9	16.9	8.5	101.2	2.5	101.2		
TOTAL	19	17	9	5919	146	5919	4878	4878

4" PAVEMENT MARKING SCHEDULE

LOCATION	PREFORMED PLASTIC PAVEMENT MARKINGS, 4"		
	SKIP-DASH 30'-10'	EDGE LINE	DOUBLE CENTERLINE
	WHITE (FOOT)	YELLOW (FOOT)	YELLOW (FOOT)
BISSELL STREET			
STA. 102+29.89 LT TO STA. 104+35.55 LT	55		
STA. 102+31.68 LT TO STA. 104+84.02 LT		252	
STA. 102+33.97 RT TO STA. 104+83.97 RT		250	
STA. 102+35.94 RT TO STA. 104+83.28 RT	68		
STA. 104+83.97 TO STA. 110+70.42			1246
TOTAL	123	502	1246

LETTERS AND SYMBOLS SCHEDULE

LOCATION	PREFORMED PLASTIC PAVEMENT MARKINGS, LETTERS & SYMBOLS
	WHITE (SQ FT)
BISSELL STREET	
STA. 110+84.42 - 0.50' LT TO STA. 110+84.42 - 18.00' LT	18
TOTAL	18

EARTHWORK SCHEDULE

LOCATION	EARTH EXCAVATION	EARTH * EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	(CU YD)	(CU YD)	(CU YD)	(CU YD)
BISSELL STREET				
STA. 102+31.48 TO STA. 111+71.44	1350	1013	148	865 (+)
TOTAL	1350	1013	148	865 (+)

NOTES: * BASED ON 25% SHRINKAGE

PAVEMENT MARKING SCHEDULE

LOCATION	TYPE	PRISMATIC CURB REFLECTOR		PAINT PAVEMENT MARKING		TEMPORARY PAVEMENT MARKING			LETTERS & SYMBOLS (SQ FT)
		ONE-WAY AMBER	(EACH)	CURB	RAISED MEDIAN	LINE 4"	LINE 6"	LINE 12"	
				YELLOW (FOOT)	YELLOW (SQ FT)	(FOOT)	(FOOT)	(FOOT)	
BISSELL STREET									
STA. 102+29.89 TO STA. 112+39.65			11						
	CURB			96					
	MEDIAN SURFACE				35				
	STOP BAR							143	
	CROSSWALK							559	
	SKIP-DASH 30'-10'					123			
	EDGE LINE					502			
	DOUBLE CENTERLINE					1246			
	YIELD BARS								18
TOTAL			11	96	35	1871	559	143	18

6" PAVEMENT MARKING SCHEDULE

LOCATION	PREFORMED PLASTIC PAVEMENT MARKINGS, 6" WHITE
	"CROSSWALK" (FOOT)
BISSELL STREET	
STA. 104+49.64 - 33.68' LT TO STA. 104+96.81 - 30.60' LT	47.3
STA. 104+55.07 - 39.34' LT TO STA. 104+91.27 - 36.97' LT	36.3
STA. 105+38.83 - 23.23' RT TO STA. 105+87.15 - 25.09' RT	48.4
STA. 105+49.76 - 29.66' RT TO STA. 105+82.23 - 30.91' RT	32.5
STA. 107+48.17 - 22.08' LT TO STA. 107+84.61 - 22.08' LT	36.4
STA. 107+52.06 - 28.08' LT TO STA. 107+79.35 - 28.08' LT	27.3
STA. 110+74.42 - 18.00' LT TO STA. 110+74.42 - 26.34' RT	44.3
STA. 110+80.42 - 18.00' LT TO STA. 110+80.42 - 28.23' RT	46.2
STA. 110+80.42 - 28.23' RT TO STA. 111+65.50 - 29.09' RT	84.6
STA. 110+82.76 - 34.27' RT TO STA. 111+58.39 - 35.11' RT	75.0
STA. 111+87.23 - 23.78' LT TO STA. 112+31.81 - 23.43' LT	44.7
STA. 111+92.35 - 29.72' LT TO STA. 112+28.47 - 29.46' LT	36.2
TOTAL	559

12" PAVEMENT MARKING SCHEDULE

LOCATION	PREFORMED PLASTIC PAVEMENT MARKINGS, 12" WHITE
	"STOP BAR" (FOOT)
BISSELL STREET	
STA. 104+57.47 - 43.19' LT TO STA. 104+74.12 - 44.61' LT	17
STA. 105+66.34 - 37.79' RT TO STA. 105+80.59 - 34.74' RT	15
STA. 107+52.86 - 32.08' LT TO STA. 107+65.02 - 33.60' LT	12
STA. 110+70.42 - 00.00' RT TO STA. 110+70.42 - 23.78' RT	24
STA. 111+15.64 - 38.86' RT TO STA. 111+54.61 - 39.12' RT	39
STA. 111+94.33 - 33.70' LT TO STA. 112+12.15 - 35.85' LT	18
STA. 112+39.65 - 00.00' LT TO STA. 112+39.65 - 17.55' LT	18
TOTAL	143

CONCRETE STEPS SCHEDULE

LOCATION	CONCRETE STEPS (CU YD)	PIPE HANDRAIL (FOOT)
BISSELL STREET		
STA. 103+01.24 - 42.90' LT TO STA. 103+04.77 - 43.46' LT	0.667	24.0
STA. 103+44.15 - 42.10' LT TO STA. 103+48.15 - 42.03' LT	0.791	28.0
STA. 103+60.27 - 40.83' LT TO STA. 103+64.27 - 40.77' LT	0.667	24.0
TOTAL	2.1	76

ORNAMENTAL METAL FENCE SCHEDULE

LOCATION	ORNAMENTAL METAL FENCE (FOOT)
BISSELL STREET	
STA. 110+53.78 - 33.35' LT TO STA. 111+69.38 - 29.79' LT	116
TOTAL	116

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)
BISSELL STREET						
STA. 102+27.50 TO STA. 112+51.17	20	0.2	18	18	18	0.2
TOTAL	20	0.2	18	18	18	0.2

CHAIN LINK FENCE REMOVAL SCHEDULE

LOCATION	CHAIN LINK FENCE REMOVAL (FOOT)
BISSELL STREET	
STA. 108+51.94 - 30.09' LT TO STA. 108+86.94 - 30.37' LT	35.00
STA. 109+30.94 - 30.73' LT TO STA. 109+42.86 - 30.83' LT	11.93
STA. 110+53.78 - 33.35' LT TO STA. 111+86.94 - 29.58' LT	133.73
STA. 111+80.95 - 82.00' LT TO STA. 111+86.94 - 29.58' LT	52.77
TOTAL	233

INLET AND PIPE PROTECTION SCHEDULE

LOCATION	DISTANCE (FOOT)	INLET AND PIPE PROTECTION (EACH)
BISSELL STREET		
STA. 102+76.83 LT	30.83	1
STA. 103+66.47 LT	29.37	1
STA. 103+66.69 LT	42.73	1
STA. 103+99.33 LT	39.00	1
STA. 104+00.67 LT	28.81	1
STA. 104+32.17 LT	38.20	1
STA. 104+48.33 LT	33.46	1
STA. 104+99.76 LT	29.47	1
STA. 105+52.51 RT	20.69	1
STA. 107+34.13 LT	21.68	1
STA. 107+50.89 LT	30.44	1
STA. 107+79.76 LT	30.30	1
STA. 107+97.70 LT	19.35	1
STA. 108+38.94 LT	22.00	1
STA. 108+38.94 RT	19.72	1
STA. 109+63.73 RT	23.26	1
STA. 110+20.00 RT	19.72	1
STA. 110+20.00 LT	22.00	1
STA. 110+44.95 LT	19.00	1
STA. 110+82.53 RT	45.22	1
STA. 111+49.08 RT	48.92	1
STA. 111+92.39 LT	33.50	1
STA. 112+29.24 LT	30.42	1
TOTAL		23

PERIMETER EROSION BARRIER SCHEDULE

LOCATION	PERIMETER EROSION BARRIER (FOOT)
BISSELL STREET	
STA. 102+55.28 - 37.96' LT TO STA. 102+78.60 - 37.58' LT	23.3
STA. 102+78.27 - 40.58' LT TO STA. 103+01.50 - 40.20' LT	23.2
STA. 103+05.29 - 40.14' LT TO STA. 103+22.76 - 39.86' LT	17.5
STA. 103+34.69 - 41.28' LT TO STA. 103+43.30 - 43.29' LT	8.8
STA. 103+49.39 - 44.86' LT TO STA. 103+86.99 - 41.11' LT	38.5
STA. 103+91.78 - 41.14' LT TO STA. 104+06.72 - 41.15' LT	15.0
STA. 104+20.18 - 41.00' LT TO STA. 104+51.79 - 55.48' LT	39.1
TOTAL	165

CORRUGATED MEDIAN REMOVAL

LOCATION	CORRUGATED MEDIAN REMOVAL (SQ FT)
BISSELL STREET	
STA. 103+88.35 TO STA. 105+02.94	458.0
TOTAL	458

PAVEMENT REMOVAL SCHEDULE

LOCATION	PAVEMENT REMOVAL (SQ YD)
BISSELL STREET	
STA. 102+31.48 TO STA. 111+71.44	4960.1
TOTAL	4960

MEDIAN REMOVAL SCHEDULE

LOCATION	MEDIAN REMOVAL (SQ FT)
BISSELL STREET	
STA. 102+32.77 TO STA. 104+10.84	1244.0
TOTAL	1244

GATES REMOVAL SCHEDULE

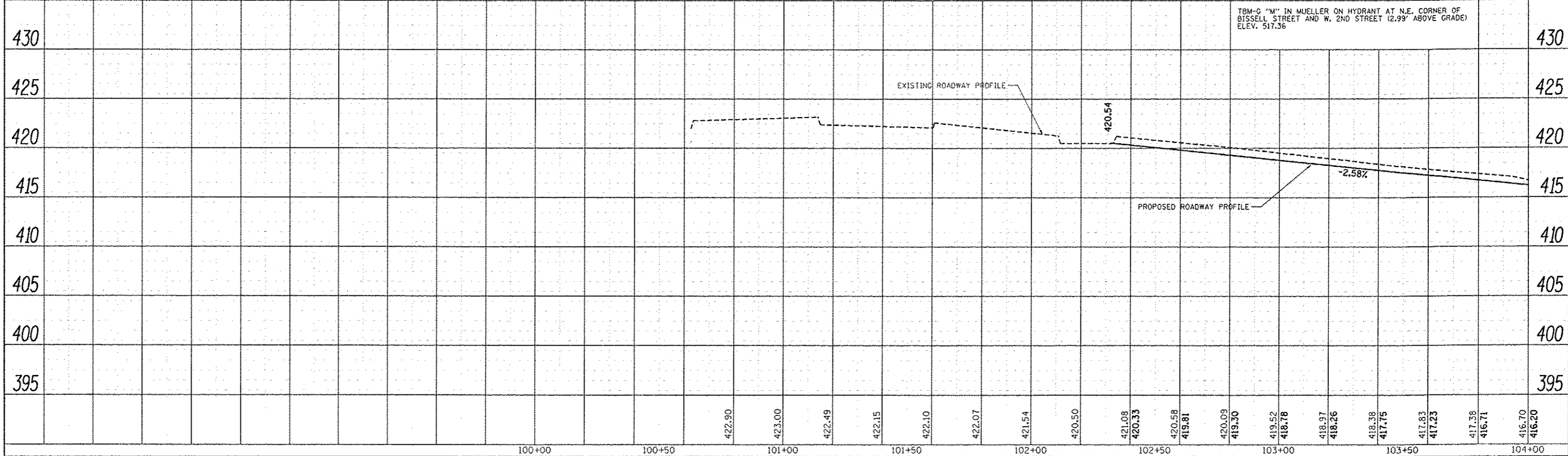
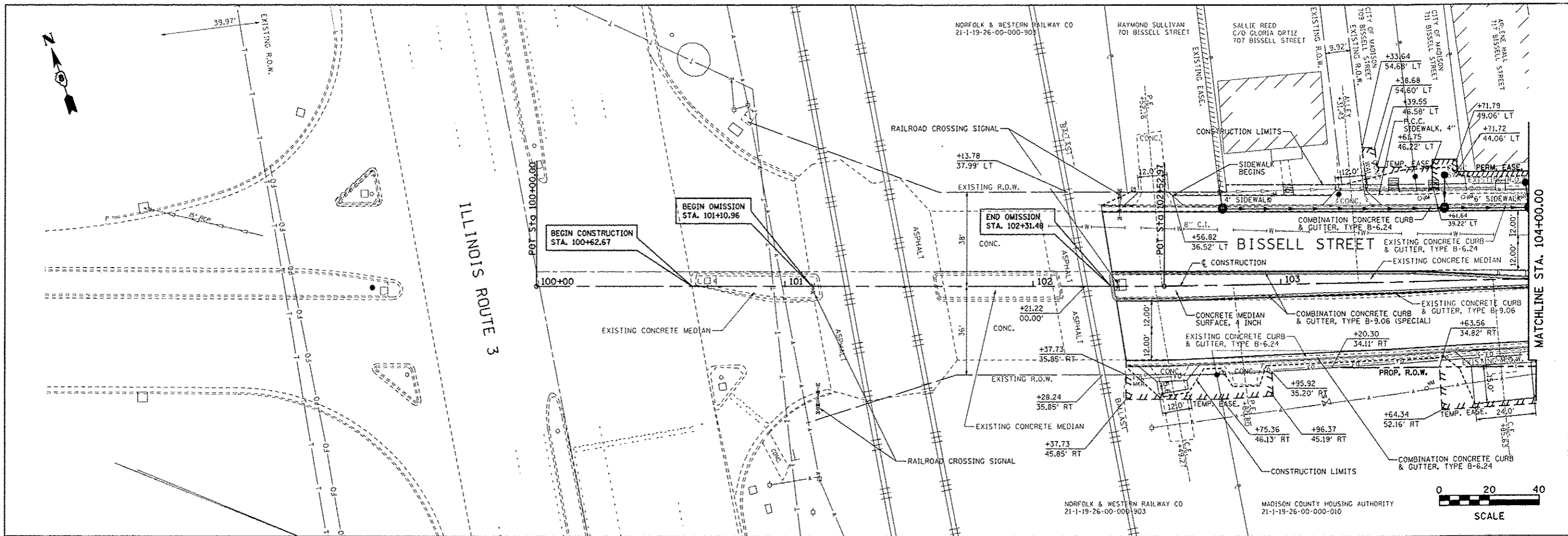
EXISTING LOCATION	GATES REMOVAL (EACH)
BISSELL STREET	
STA. 109+42.86 - 30.83' LT TO STA. 109+69.31 - 31.23' LT	1
TOTAL	1

CONCRETE STEP REMOVAL SCHEDULE

LOCATION	CONCRETE STEP REMOVAL (EACH)
BISSELL STREET	
STA. 103+01.24 - 42.90' LT TO STA. 103+04.77 - 43.46' LT	1
STA. 103+44.09 - 39.35' LT TO STA. 103+48.15 - 39.72' LT	1
STA. 103+60.42 - 38.26' LT TO STA. 103+64.17 - 38.10' LT	1
STA. 103+87.31 - 40.10' LT TO STA. 103+91.31 - 40.04' LT	1
TOTAL	4

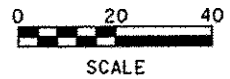
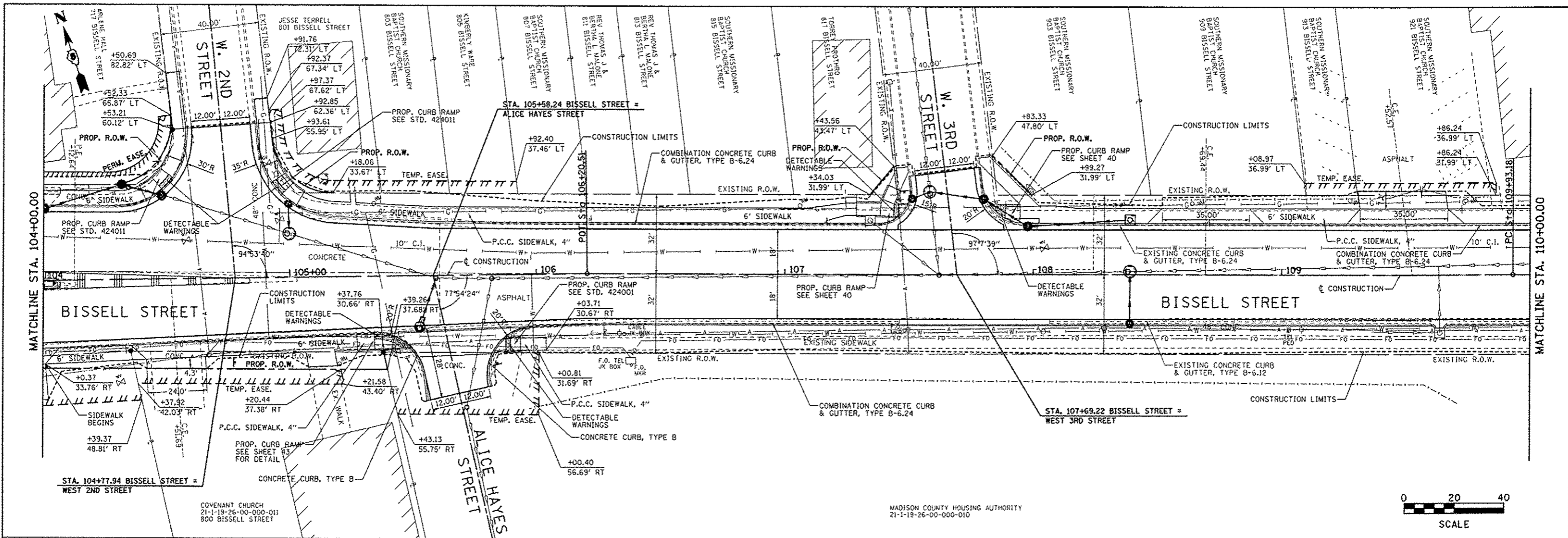
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PROFILE	DATE
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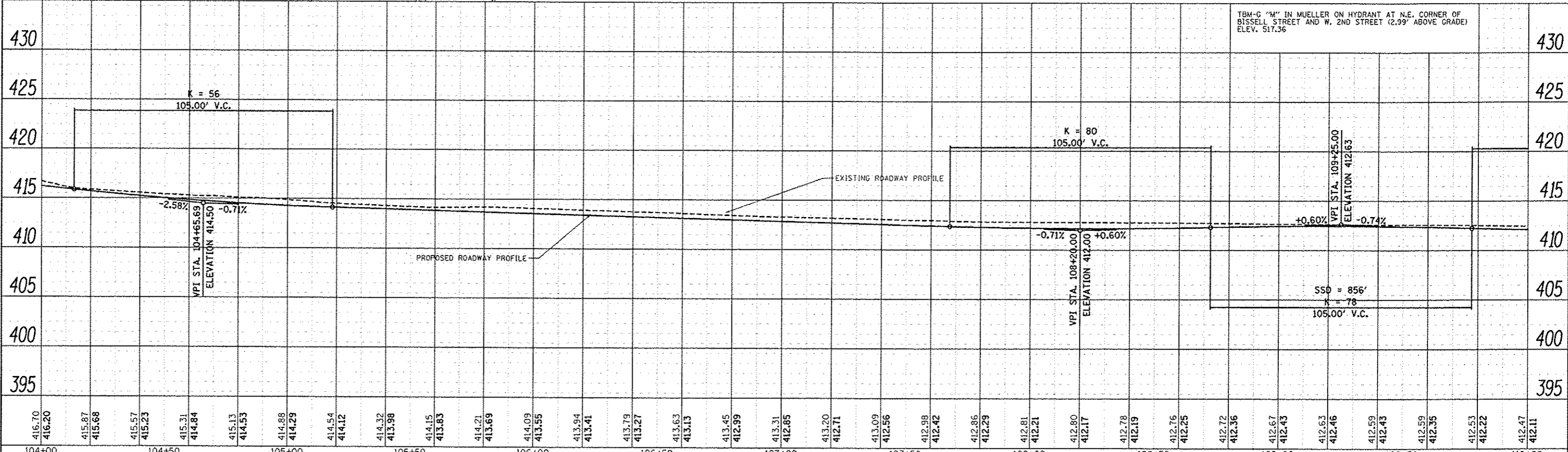


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	PLOT DATE = 12/29/2013	CHECKED - BFK	REVISED -			CONTRACT NO. 97530					
		DATE - 12/20/13	REVISED -			ILLINOIS FED. AID PROJECT					

DATE	
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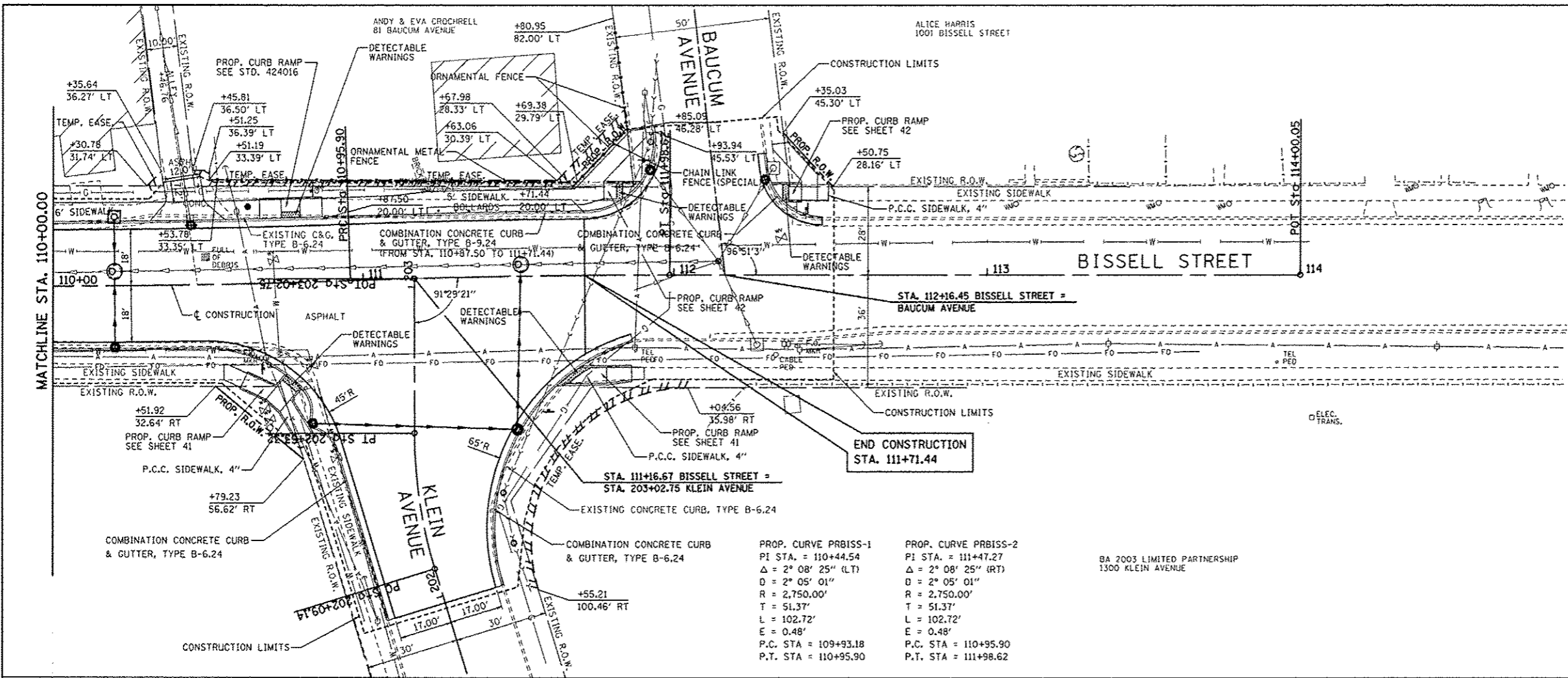


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	PLOT DATE = 2/19/2014	CHECKED - BFK	REVISED -			CONTRACT NO. 97530					
		DATE - 12/20/13	REVISED -			ILLINOIS FED. AID PROJECT					

SCALE: 1"=20' SHEET NO. 2 OF 3 SHEETS STA. 104+00.00 TO STA. 110+00.00

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

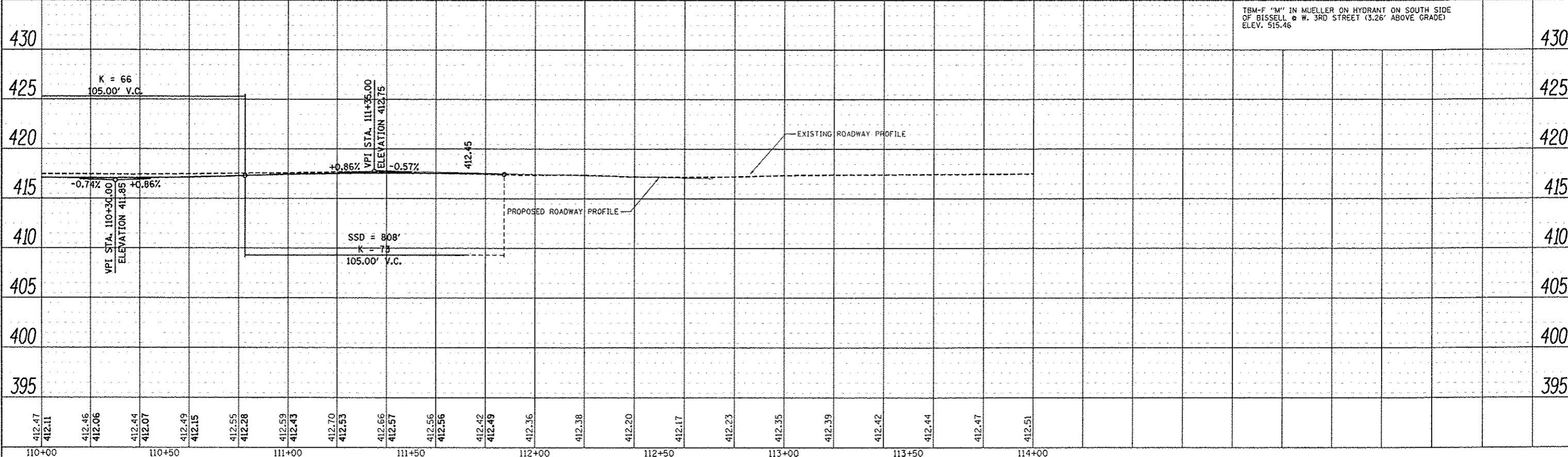
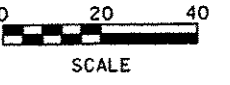
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BY	
NO.	
PROFILE	
NO.	
NO.	
NO.	
NO.	



PROP. CURVE PRB1SS-1
 PI STA. = 110+44.54
 $\Delta = 2^\circ 08' 25''$ (LT)
 $D = 2^\circ 05' 01''$
 $R = 2,750.00'$
 $T = 51.37'$
 $L = 102.72'$
 $E = 0.48'$
 P.C. STA. = 109+93.18
 P.T. STA. = 110+95.90

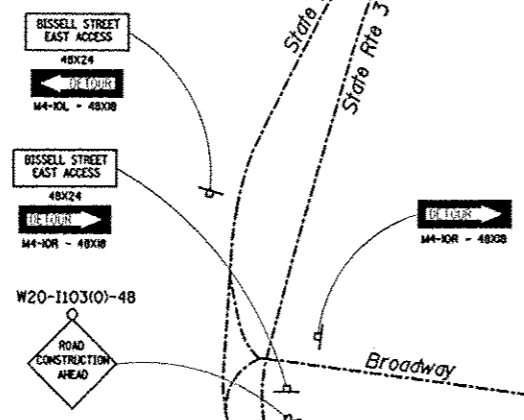
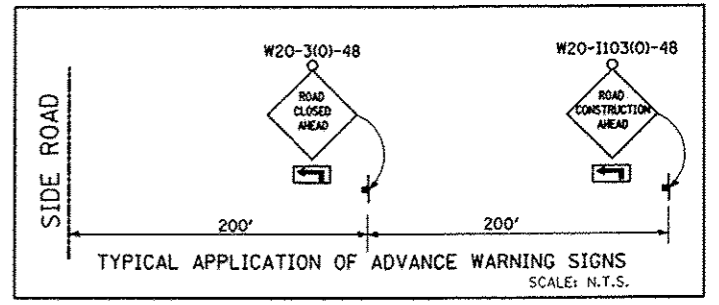
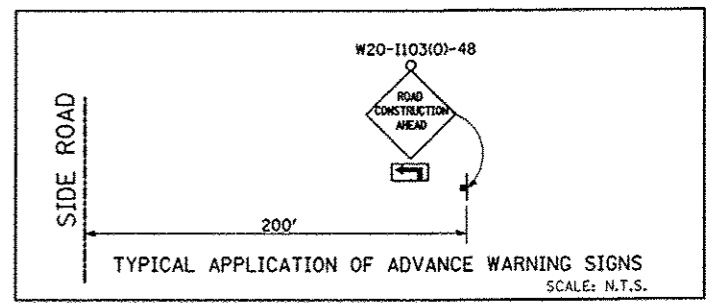
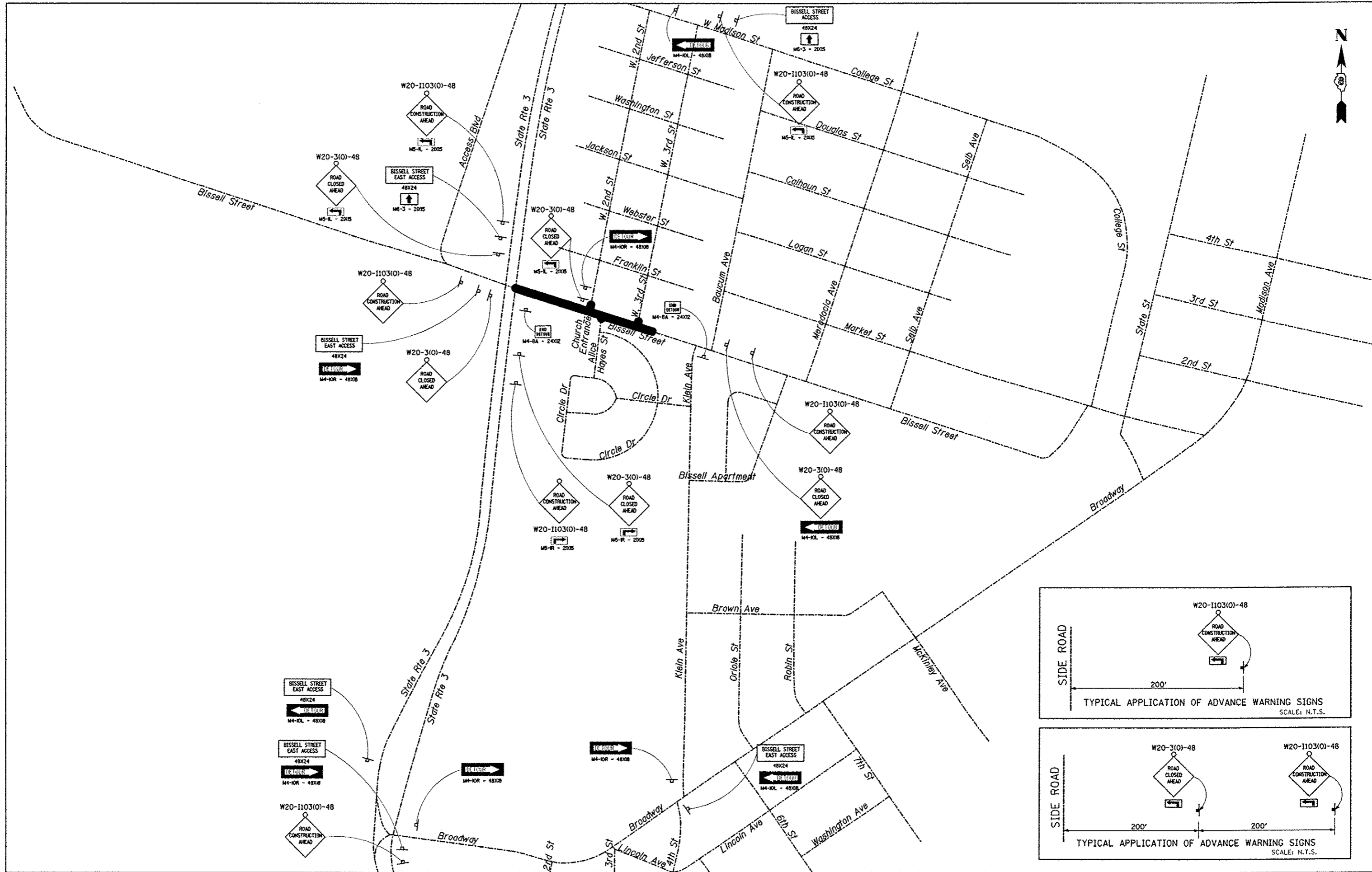
PROP. CURVE PRB1SS-2
 PI STA. = 111+47.27
 $\Delta = 2^\circ 08' 25''$ (RT)
 $D = 2^\circ 05' 01''$
 $R = 2,750.00'$
 $T = 51.37'$
 $L = 102.72'$
 $E = 0.48'$
 P.C. STA. = 110+95.90
 P.T. STA. = 111+98.62

BA 2003 LIMITED PARTNERSHIP
 1300 KLEIN AVENUE



TEM-F "M" IN MUELLER ON HYDRANT ON SOUTH SIDE
 OF BISSELL @ W. 3RD STREET (3.26' ABOVE GRADE)
 ELEV. 515.46

FILE NAME	USER NAME = romash	DESIGNED - SAS	REVISED -	CITY OF MADISON BISSELL STREET	PLAN & PROFILE	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILE#	PLT SCALE = #SCALE#	DRAWN - SAS	REVISED -			9104	10-00058-00-PV	MADISON	53	25	
	PLT DATE = 2/19/2014	CHECKED - BFK	REVISED -			CONTRACT NO. 97530					
		DATE = 12/20/13	REVISED -			ILLINOIS FED. AID PROJECT					
				SCALE: 1"=20'		SHEET NO. 3 OF 3 SHEETS		STA. 110+00.00 TO STA. 111+71.44			



FILE NAME	USER NAME	DESIGNED	REVISED	CITY OF MADISON BISSELL STREET	ADVANCED WARNING SIGNS STAGE 1 AND STAGE 2 CONSTRUCTION			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#		DRAWN	REVISED		9104	10-00058-00-PV		53	26			
PLOT SCALE	CHECKED	DATE	REVISED		SCALE: 1" = 250' SHEET NO. 1 OF 5 SHEETS STA. TO STA.			CONTRACT NO. 97530				
PLOT DATE					ILLINOIS FED. AID PROJECT							

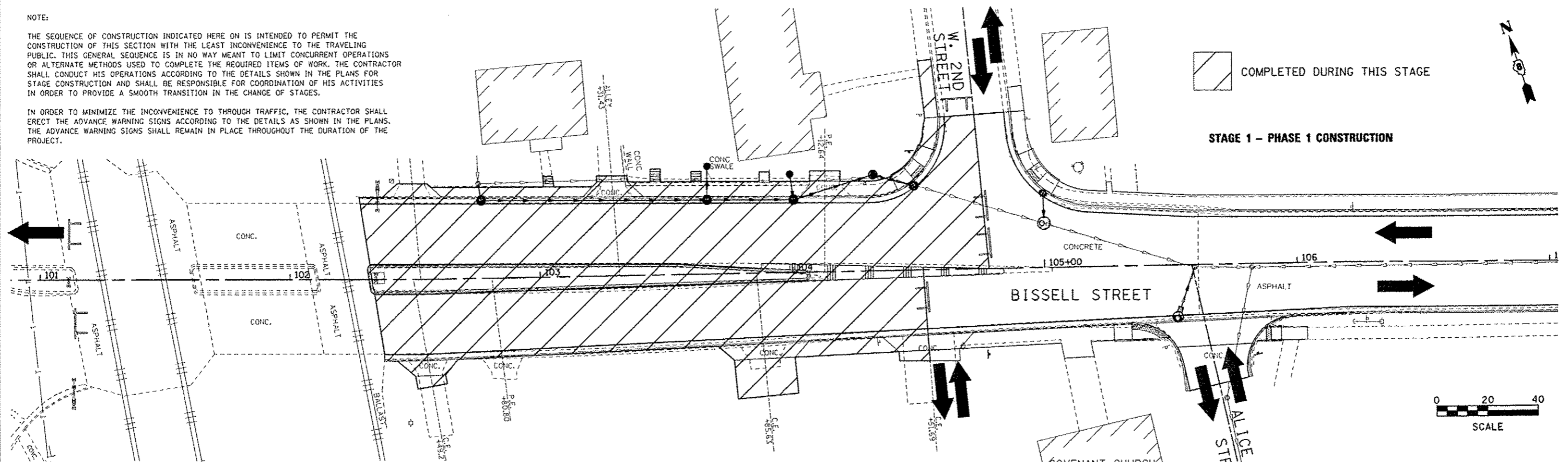
NOTE:

THE SEQUENCE OF CONSTRUCTION INDICATED HERE ON IS INTENDED TO PERMIT THE CONSTRUCTION OF THIS SECTION WITH THE LEAST INCONVENIENCE TO THE TRAVELING PUBLIC. THIS GENERAL SEQUENCE IS IN NO WAY MEANT TO LIMIT CONCURRENT OPERATIONS OR ALTERNATE METHODS USED TO COMPLETE THE REQUIRED ITEMS OF WORK. THE CONTRACTOR SHALL CONDUCT HIS OPERATIONS ACCORDING TO THE DETAILS SHOWN IN THE PLANS FOR STAGE CONSTRUCTION AND SHALL BE RESPONSIBLE FOR COORDINATION OF HIS ACTIVITIES IN ORDER TO PROVIDE A SMOOTH TRANSITION IN THE CHANGE OF STAGES.

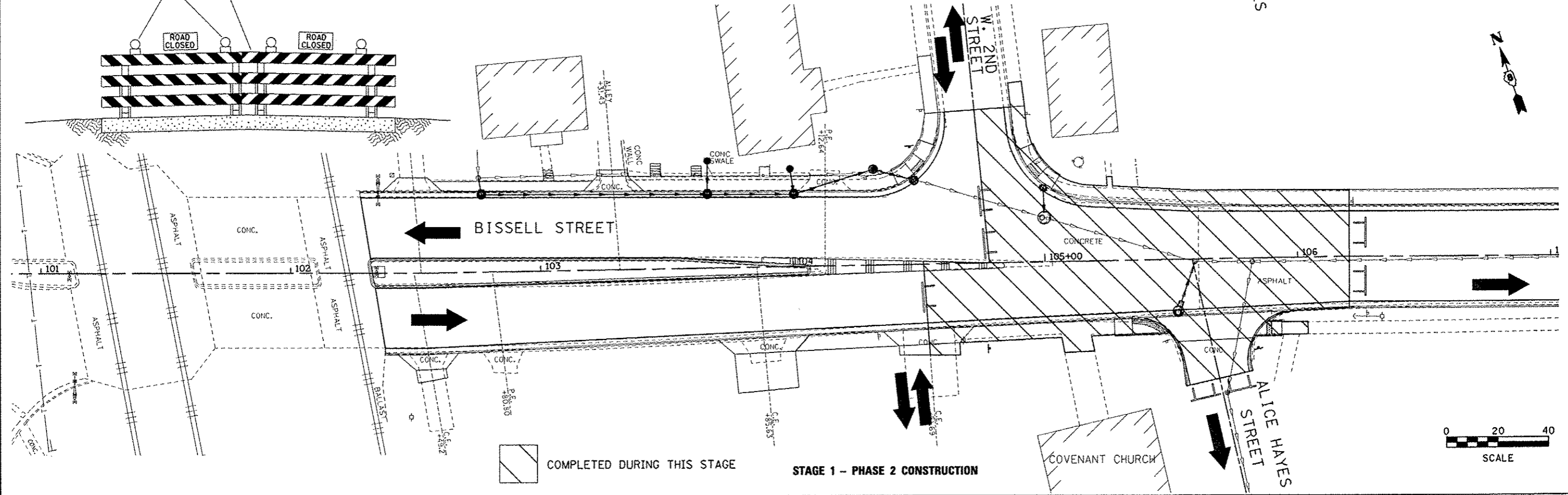
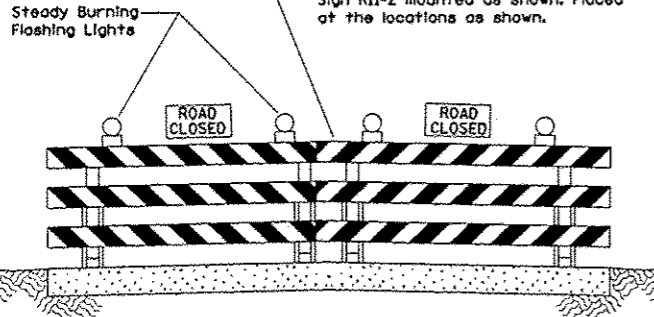
IN ORDER TO MINIMIZE THE INCONVENIENCE TO THROUGH TRAFFIC, THE CONTRACTOR SHALL ERECT THE ADVANCE WARNING SIGNS ACCORDING TO THE DETAILS AS SHOWN IN THE PLANS. THE ADVANCE WARNING SIGNS SHALL REMAIN IN PLACE THROUGHOUT THE DURATION OF THE PROJECT.

PLAN	DATE
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NOTED	
NO. OF SHEETS	
NO. OF THIS SHEET	
NO.	

PROFILE	DATE
REVISED	
NOTED	
NO. OF SHEETS	
NO. OF THIS SHEET	
NO.	



Type III Barricades with Standard Sign R11-2 mounted as shown. Placed at the locations as shown.



FILE NAME Stage Bldgr	USER NAME romash	DESIGNED - SAS	REVISED -	CITY OF MADISON BISSELL STREET	STAGE 1 CONSTRUCTION	F.A.U. RTE. 9104	SECTION 10-00058-00-PV	COUNTY MADISON	TOTAL SHEETS 53	SHEET NO. 27	
	PLOT SCALE - 1/4"=1'-0"	DRAWN - SAS	REVISED -			SCALE: 1"=20'	SHEET NO. 2 OF 5 SHEETS	STA. 102+32.57 TO STA. 106+50.00		CONTRACT NO. 97530	
	PLOT DATE - 12/20/2013	CHECKED - BFK	REVISED -			ILLINOIS FED. AID PROJECT					
		DATE - 12/20/13	REVISED -								

NOTE:

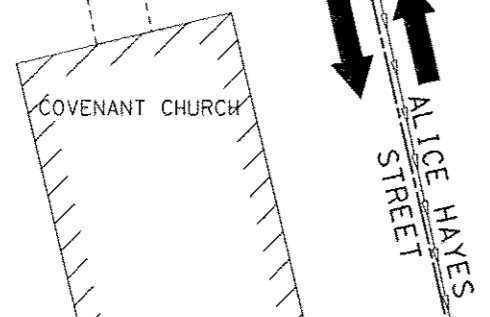
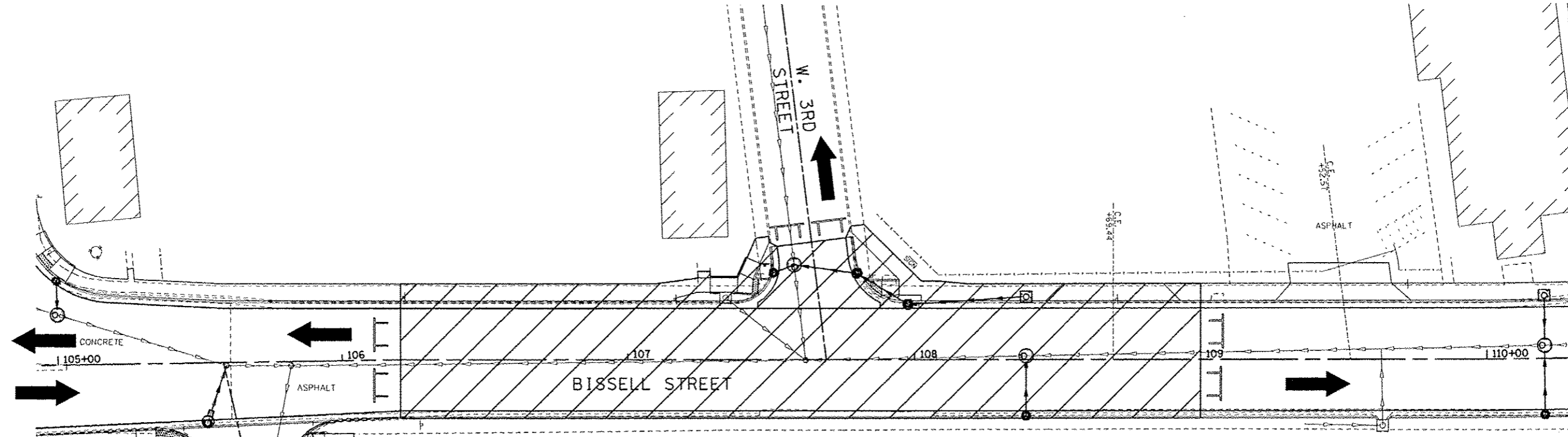
THE SEQUENCE OF CONSTRUCTION INDICATED HERE ON IS INTENDED TO PERMIT THE CONSTRUCTION OF THIS SECTION WITH THE LEAST INCONVENIENCE TO THE TRAVELING PUBLIC. THIS GENERAL SEQUENCE IS IN NO WAY MEANT TO LIMIT CONCURRENT OPERATIONS OR ALTERNATE METHODS USED TO COMPLETE THE REQUIRED ITEMS OF WORK. THE CONTRACTOR SHALL CONDUCT HIS OPERATIONS ACCORDING TO THE DETAILS SHOWN IN THE PLANS FOR STAGE CONSTRUCTION AND SHALL BE RESPONSIBLE FOR COORDINATION OF HIS ACTIVITIES IN ORDER TO PROVIDE A SMOOTH TRANSITION IN THE CHANGE OF STAGES.

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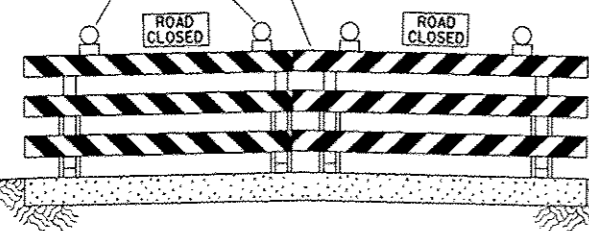
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
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Steady Burning Flashing Lights

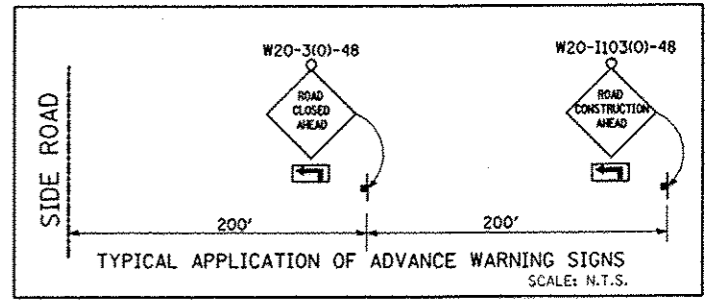
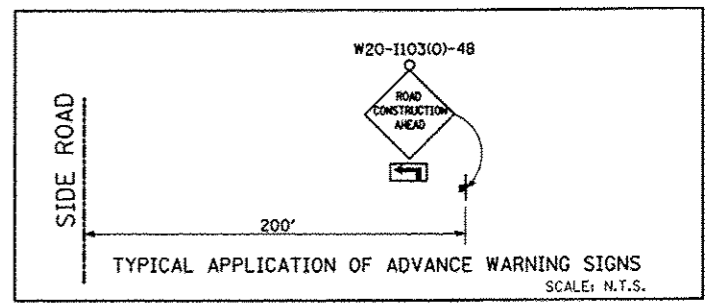
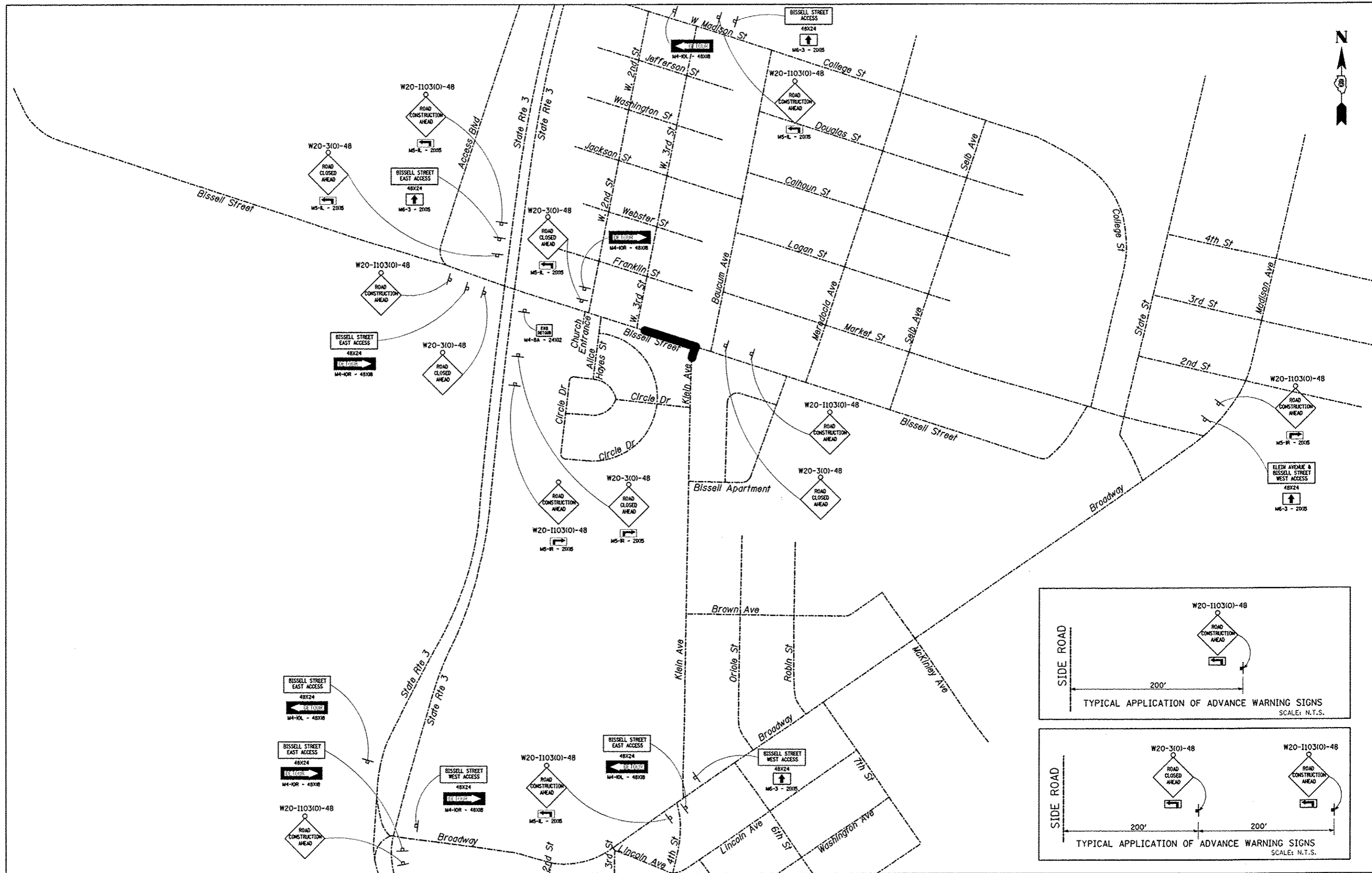
Type III Barricades with Standard Sign R11-2 mounted as shown. Placed at the locations as shown.



 COMPLETED DURING THIS STAGE



FILE NAME stage 01.dgn	USER NAME romash	DESIGNED - SAS	REVISOR -	CITY OF MADISON BISSELL STREET	STAGE 2 CONSTRUCTION			F.A.U. RTE. 9104	SECTION 10-00058-00-PV	COUNTY MADISON	TOTAL SHEETS 53	SHEET NO. 28
	PLOT SCALE = 1/8"=1'-0"	DRAWN - SAS	REVISOR -		SCALE: 1"=20'	SHEET NO. 3 OF 5 SHEETS	STA. 106+00.00 TO STA. 109+00.00	CONTRACT NO. 97530				
	PLOT DATE = 12/20/13	CHECKED - BFK	REVISOR -		ILLINOIS FED. AID PROJECT							
		DATE - 12/20/13	REVISOR -									



FILE NAME: *
FILEL

USER NAME: *romash
DESIGNED: - BFK
DRAWN: - RKR
CHECKED: - BFK
DATE: - 12/20/13

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**CITY OF MADISON
BISSELL STREET**

**ADVANCED WARNING SIGNS
STAGE 3 CONSTRUCTION**
SCALE: 1" = 250' SHEET NO. 4 OF 5 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9104	10-00058-00-PV		53	29
CONTRACT NO. 97530				
ILLINOIS FED. AID PROJECT				

NOTE:

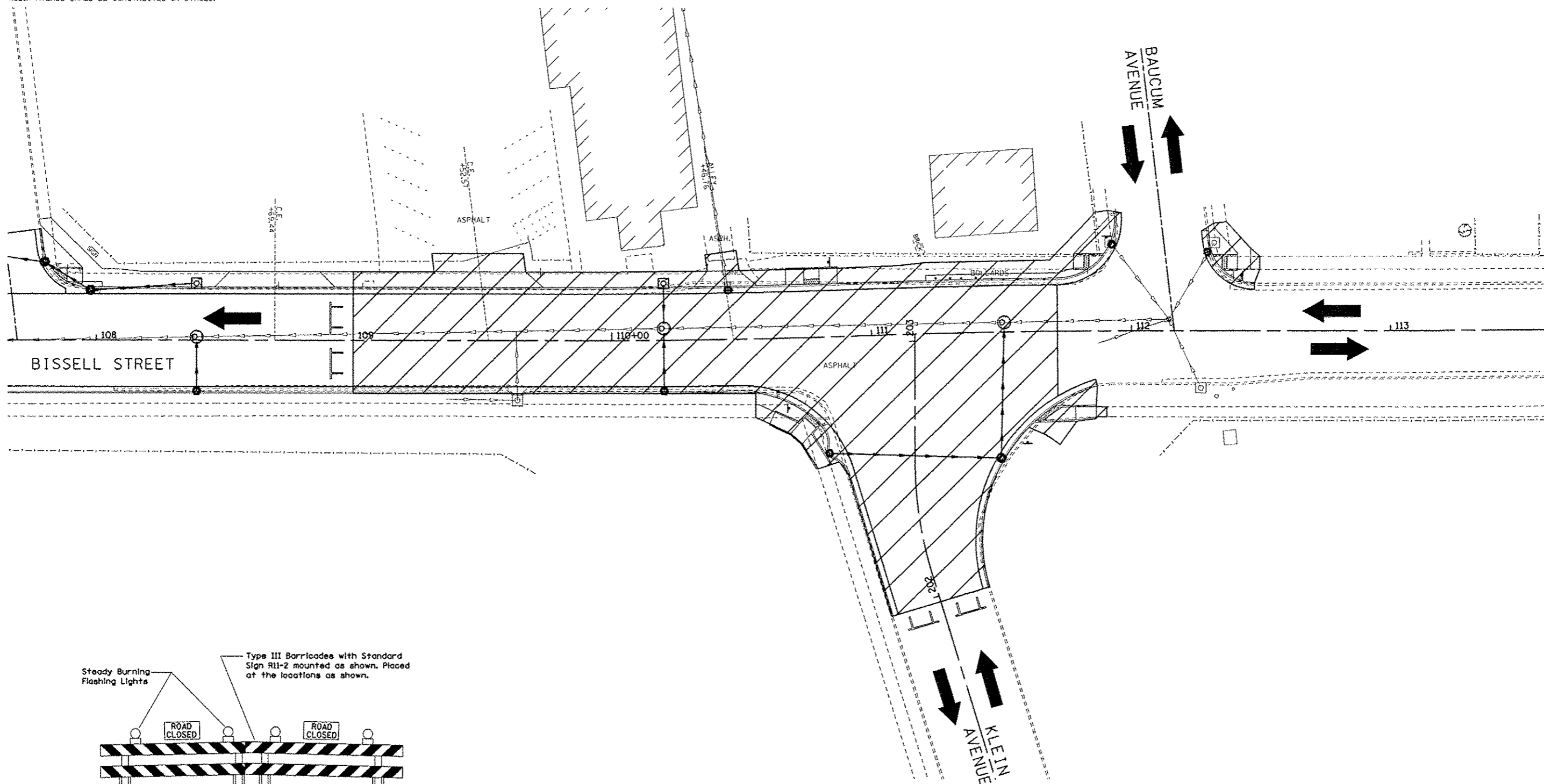
THE SEQUENCE OF CONSTRUCTION INDICATED HERE ON IS INTENDED TO PERMIT THE CONSTRUCTION OF THIS SECTION WITH THE LEAST INCONVENIENCE TO THE TRAVELING PUBLIC. THIS GENERAL SEQUENCE IS IN NO WAY MEANT TO LIMIT CONCURRENT OPERATIONS OR ALTERNATE METHODS USED TO COMPLETE THE REQUIRED ITEMS OF WORK. THE CONTRACTOR SHALL CONDUCT HIS OPERATIONS ACCORDING TO THE DETAILS SHOWN IN THE PLANS FOR STAGE CONSTRUCTION AND SHALL BE RESPONSIBLE FOR COORDINATION OF HIS ACTIVITIES IN ORDER TO PROVIDE A SMOOTH TRANSITION IN THE CHANGE OF STAGES.

IN ORDER TO MINIMIZE THE INCONVENIENCE TO THROUGH TRAFFIC, THE CONTRACTOR SHALL ERECT THE ADVANCE WARNING SIGNS ACCORDING TO THE DETAILS AS SHOWN IN THE PLANS. THE ADVANCE WARNING SIGNS SHALL REMAIN IN PLACE THROUGHOUT THE DURATION OF THE PROJECT.

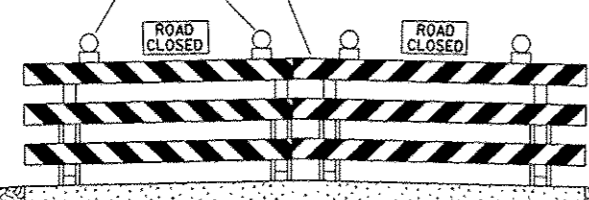
KLEIN AVENUE SHALL BE CONSTRUCTED IN STAGES.

DATE	BY

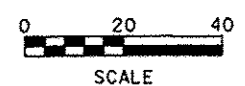
DATE	BY



Steady Burning Flashing Lights
Type III Barricade with Standard Sign R11-2 mounted as shown. Placed at the locations as shown.



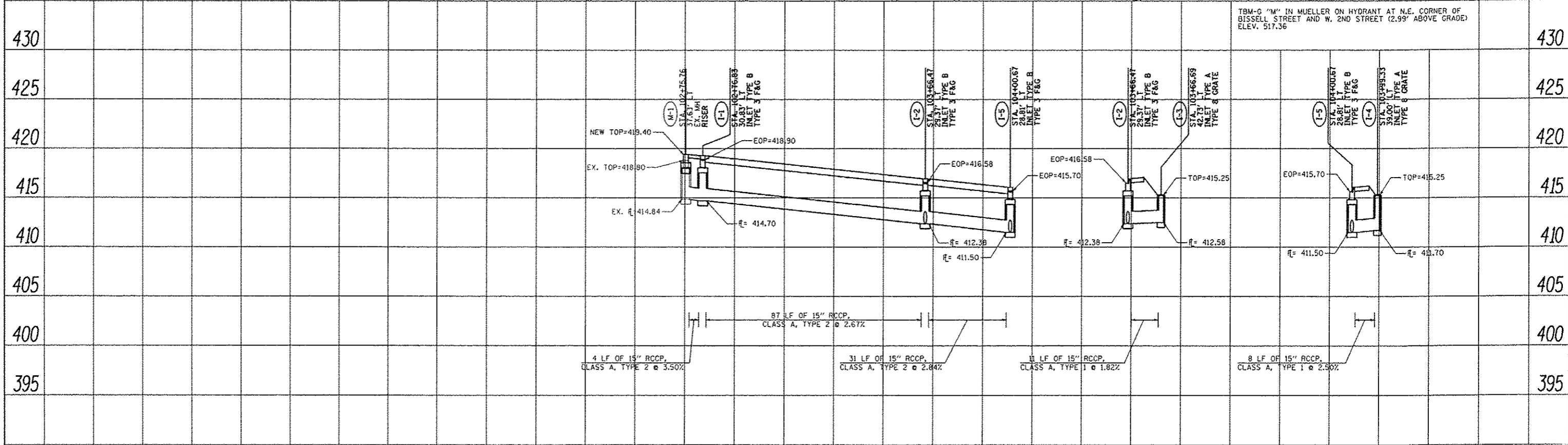
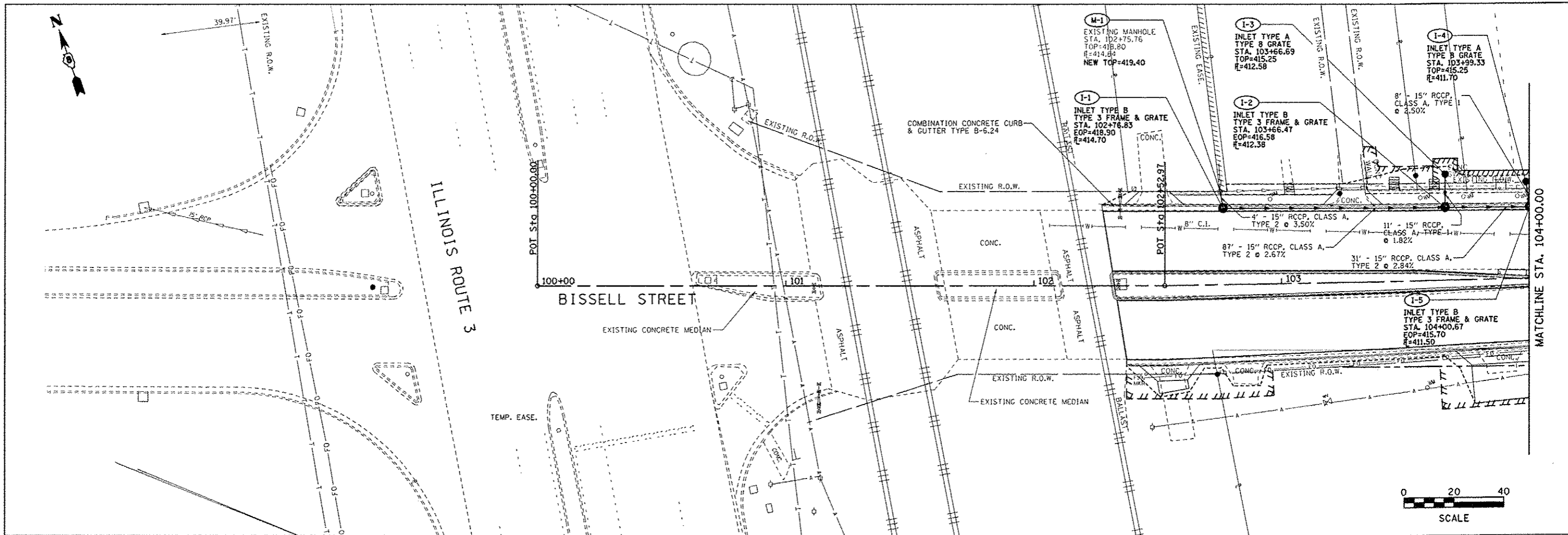
COMPLETED DURING THIS STAGE



FILE NAME : stage 01.dgn	USER NAME : ramesh	DESIGNED - SAS	REVISED -	CITY OF MADISON BISSELL STREET	STAGE 3 CONSTRUCTION	F.A.U. RTE. 9104	SECTION 10-00058-00-PV	COUNTY MADISON	TOTAL SHEETS 53	SHEET NO. 30		
	PLOT SCALE : *SCALE*	DRAWN - SAS	REVISED -			SCALE: 1"=20'	SHEET NO. 5 OF 5 SHEETS	STA. 109+00.00 TO STA. 113+00.00	ILLINOIS FED. AID PROJECT			
	PLOT DATE : 12/20/2013	CHECKED - BFK	REVISED -			CONTRACT NO. 97530						
		DATE - 12/20/13	REVISED -									

PLAN	SURVEYED	DATE
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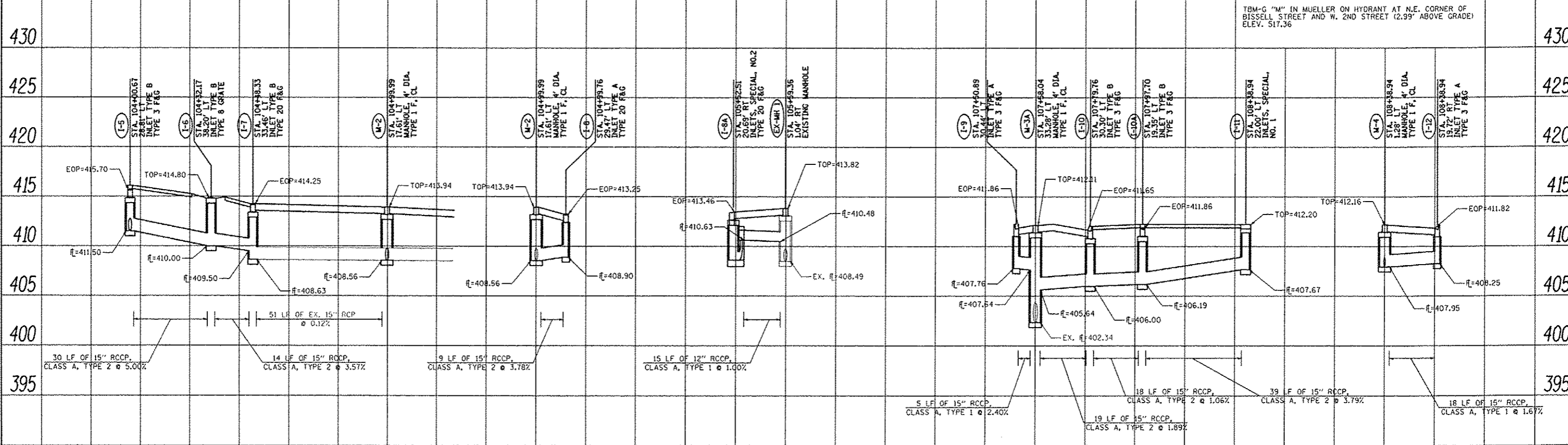
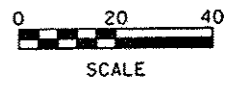
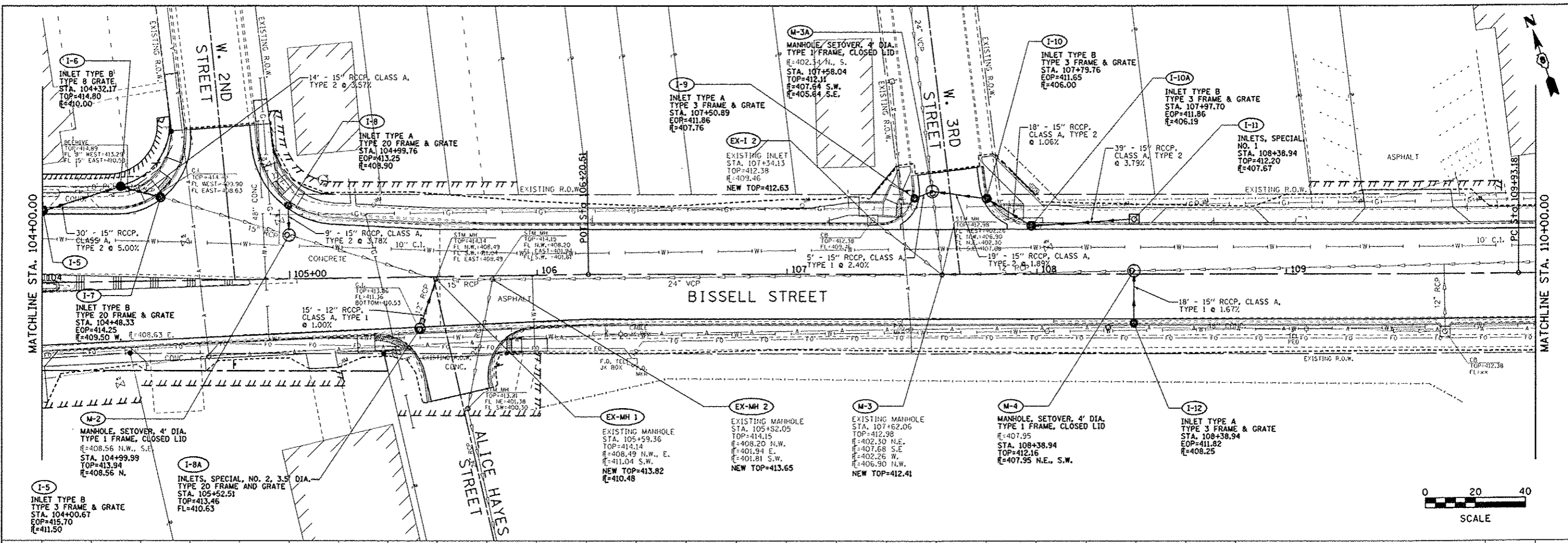
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	CHECKED	
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	FILE NAME	



FILE NAME	USER NAME = ramash	DESIGNED - SAS	REVISED -	CITY OF MADISON BISSELL STREET	DRAINAGE PLAN & PROFILE	F.A.U. RTE. 9104	SECTION 10-00058-00-PV	COUNTY MADISON	TOTAL SHEETS 53	SHEET NO. 31	
#FILE#	PLOT SCALE = 4SCALE#	DRAWN - SAS	REVISED -			SCALE: 1"=20'	SHEET NO. 1 OF 3 SHEETS	STA. 102+32.57 TO STA. 104+00.00	CONTRACT NO. 97530		ILLINOIS FED. AID PROJECT
	PLOT DATE = 12/20/13	CHECKED - BFK	REVISED -								
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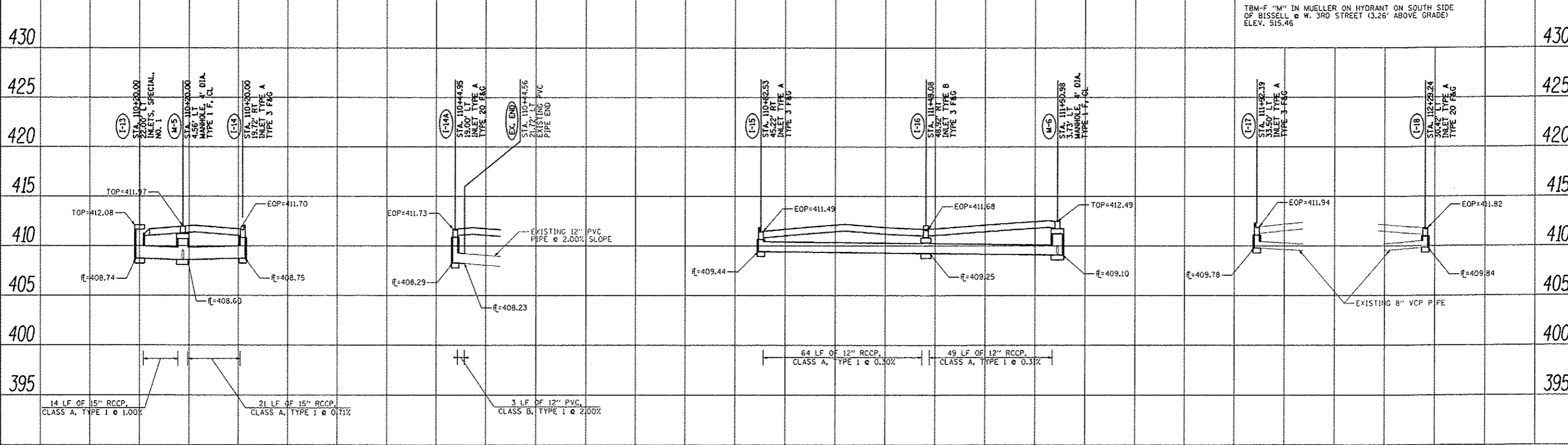
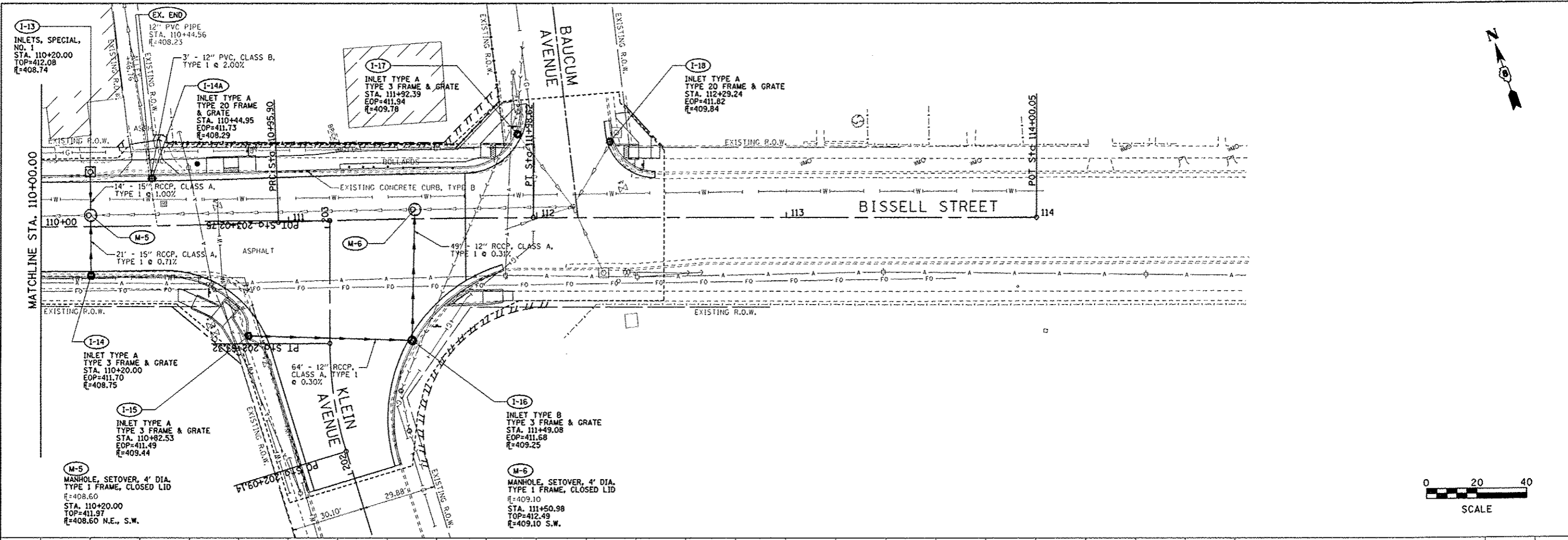
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FILE NAME	USER NAME	DESIGNED	REVISED	CITY OF MADISON BISSELL STREET	DRAINAGE PLAN & PROFILE	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILE#		DRAWN	REVISED			9104	10-00058-00-PV	MADISON	53	32	
		CHECKED	REVISED			CONTRACT NO. 97530					
		DATE	REVISED			ILLINOIS FED. AID PROJECT					
SCALE: 1"=20'					SHEET NO. 2 OF 3 SHEETS		STA. 104+00.00 TO STA. 110+00.00				

PLAN	SURVEYED	DATE
NOTE BOOK	PLotted	
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	FILE NAME	

PROFILE	SURVEYED	DATE
NOTE BOOK	PLotted	
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	FILE NAME	



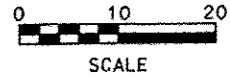
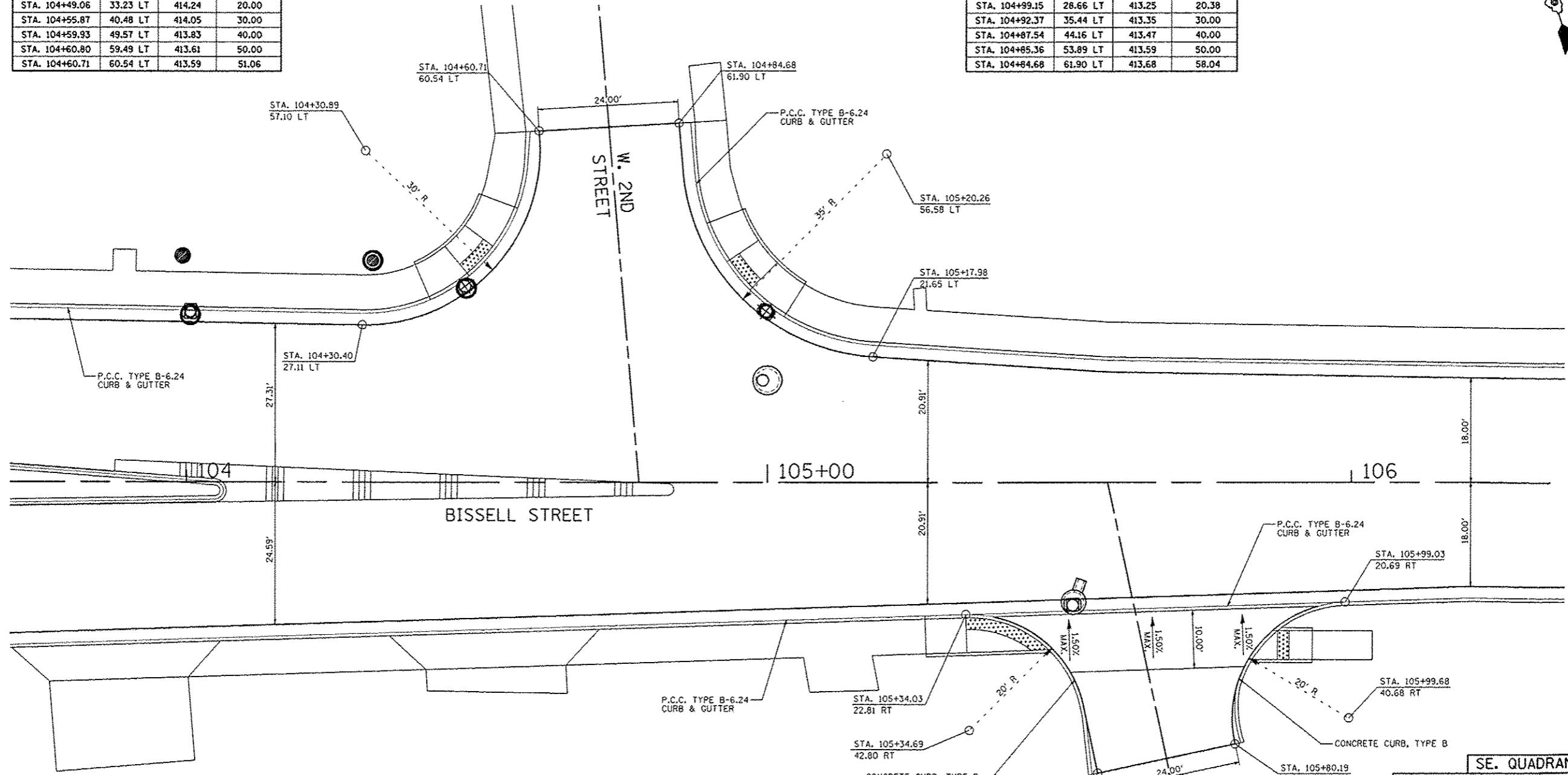
FILE NAME	USER NAME	DESIGNED	REVISED	CITY OF MADISON BISSELL STREET	DRAINAGE PLAN & PROFILE	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILE#	12/20/2013	DRAWN	REVISED			9104	10-00058-00-PV	MADISON	53	33	
		CHECKED	REVISED			CONTRACT NO. 97530					
		DATE	REVISED			ILLINOIS FED. AID PROJECT					

NW. QUADRANT			
STATIONING ALONG BISSELL STREET	OFFSET TO E.O.P.	E.O.P. ELEVATION	DISTANCE ALONG RAD.
	FOOT	FOOT	FOOT
STA. 104+30.40	27.11 LT	414.90	0.000
STA. 104+40.24	28.60 LT	414.57	10.00
STA. 104+48.70	32.96 LT	414.25	19.55
STA. 104+49.06	33.23 LT	414.24	20.00
STA. 104+55.87	40.48 LT	414.05	30.00
STA. 104+59.93	49.57 LT	413.83	40.00
STA. 104+60.80	59.49 LT	413.61	50.00
STA. 104+60.71	60.54 LT	413.59	51.06

NE. QUADRANT			
STATIONING ALONG BISSELL STREET	OFFSET TO E.O.P.	E.O.P. ELEVATION	DISTANCE ALONG RAD.
	FOOT	FOOT	FOOT
STA. 105+17.98	21.65 LT	413.70	0.000
STA. 105+08.23	23.71 LT	413.48	10.00
STA. 104+99.45	28.44 LT	413.26	20.00
STA. 104+99.15	26.66 LT	413.25	20.38
STA. 104+92.37	35.44 LT	413.35	30.00
STA. 104+87.54	44.16 LT	413.47	40.00
STA. 104+85.36	53.89 LT	413.59	50.00
STA. 104+84.68	61.90 LT	413.68	58.04

SW. QUADRANT			
STATIONING ALONG BISSELL STREET	OFFSET TO E.O.P.	E.O.P. ELEVATION	DISTANCE ALONG RAD.
	FOOT	FOOT	FOOT
STA. 105+34.03	22.81 RT	413.48	0.000
STA. 105+43.70	24.95 RT	413.53	10.00
STA. 105+51.15	31.45 RT	413.58	20.00
STA. 105+52.01	32.81 RT	413.60	21.61
STA. 105+54.69	40.72 RT	413.42	30.00
STA. 105+56.72	50.19 RT	413.23	39.69

SE. QUADRANT			
STATIONING ALONG BISSELL STREET	OFFSET TO E.O.P.	E.O.P. ELEVATION	DISTANCE ALONG RAD.
	FOOT	FOOT	FOOT
STA. 105+99.03	20.69 RT	413.07	0.000
STA. 105+89.53	23.45 RT	413.15	10.00
STA. 105+82.51	30.43 RT	413.38	20.00
STA. 105+81.74	31.84 RT	413.41	21.61
STA. 105+79.70	39.92 RT	413.30	30.00
STA. 105+80.19	45.17 RT	413.23	35.29



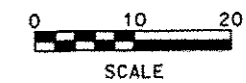
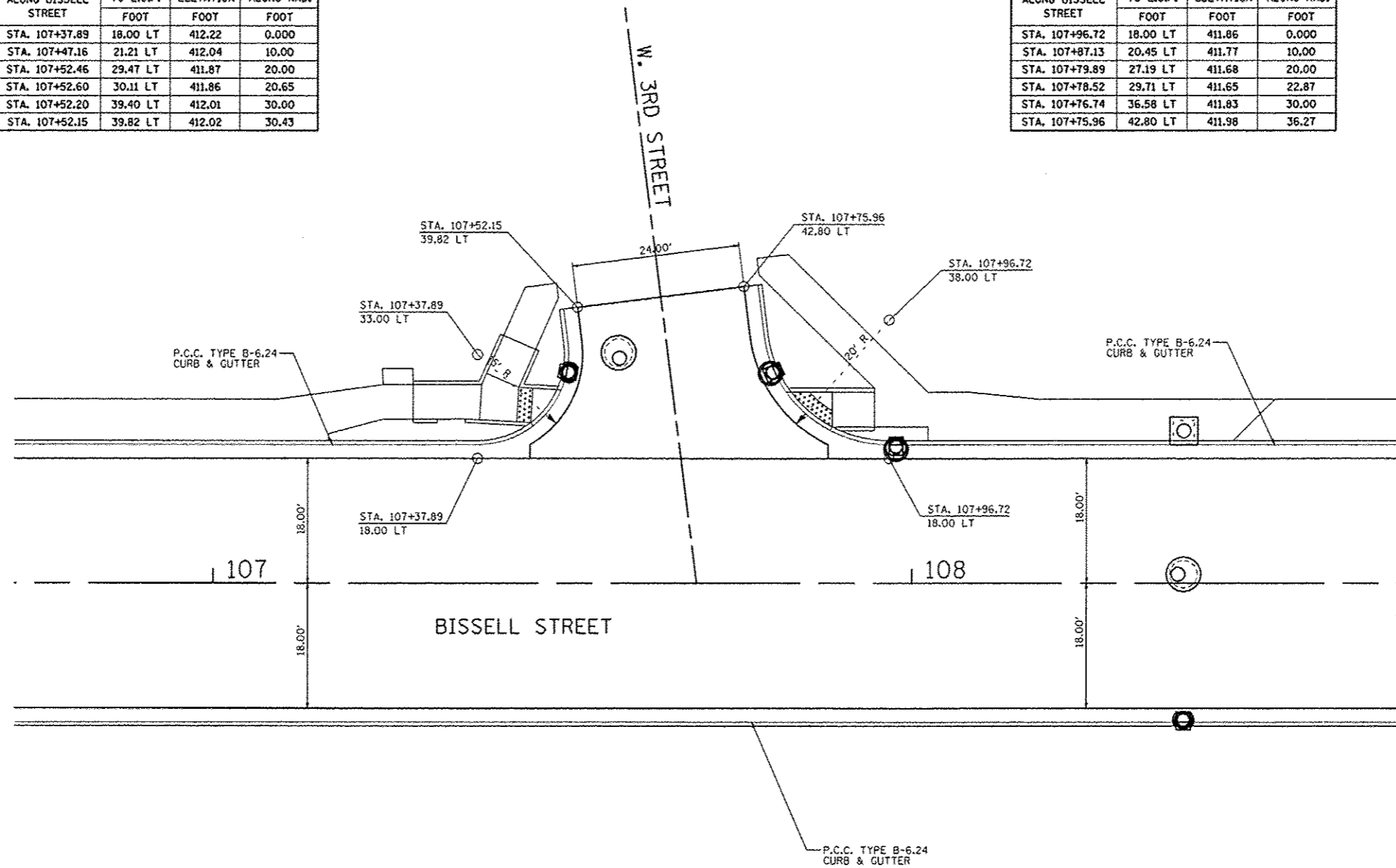
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NW. QUADRANT			
STATIONING ALONG BISSELL STREET	OFFSET	E.O.P.	DISTANCE
	TO E.O.P. FOOT	ELEVATION FOOT	ALONG RAD. FOOT
STA. 107+37.89	18.00 LT	412.22	0.000
STA. 107+47.16	21.21 LT	412.04	10.00
STA. 107+52.46	29.47 LT	411.87	20.00
STA. 107+52.60	30.11 LT	411.86	20.65
STA. 107+52.20	39.40 LT	412.01	30.00
STA. 107+52.15	39.82 LT	412.02	30.43

NE. QUADRANT			
STATIONING ALONG BISSELL STREET	OFFSET	E.O.P.	DISTANCE
	TO E.O.P. FOOT	ELEVATION FOOT	ALONG RAD. FOOT
STA. 107+96.72	18.00 LT	411.86	0.000
STA. 107+87.13	20.45 LT	411.77	10.00
STA. 107+79.89	27.19 LT	411.68	20.00
STA. 107+78.52	29.71 LT	411.65	22.87
STA. 107+76.74	36.58 LT	411.83	30.00
STA. 107+75.96	42.80 LT	411.98	36.27



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FILE NAME : qeod1.dgn	USER NAME : comash	DESIGNED - BFK	REVISOR -	CITY OF MADISON BISSELL STREET	GEOMETRICS			F.A.U. RTE. 9104	SECTION 10-00058-00-PV	COUNTY MADISON	TOTAL SHEETS 53	SHEET NO. 35
		DRAWN - RKR	REVISOR -		SCALE: 1" = 10'	SHEET NO. 2 OF 3 SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT				
		CHECKED - BFK	REVISOR -									
		DATE - 12/20/13	REVISOR -									

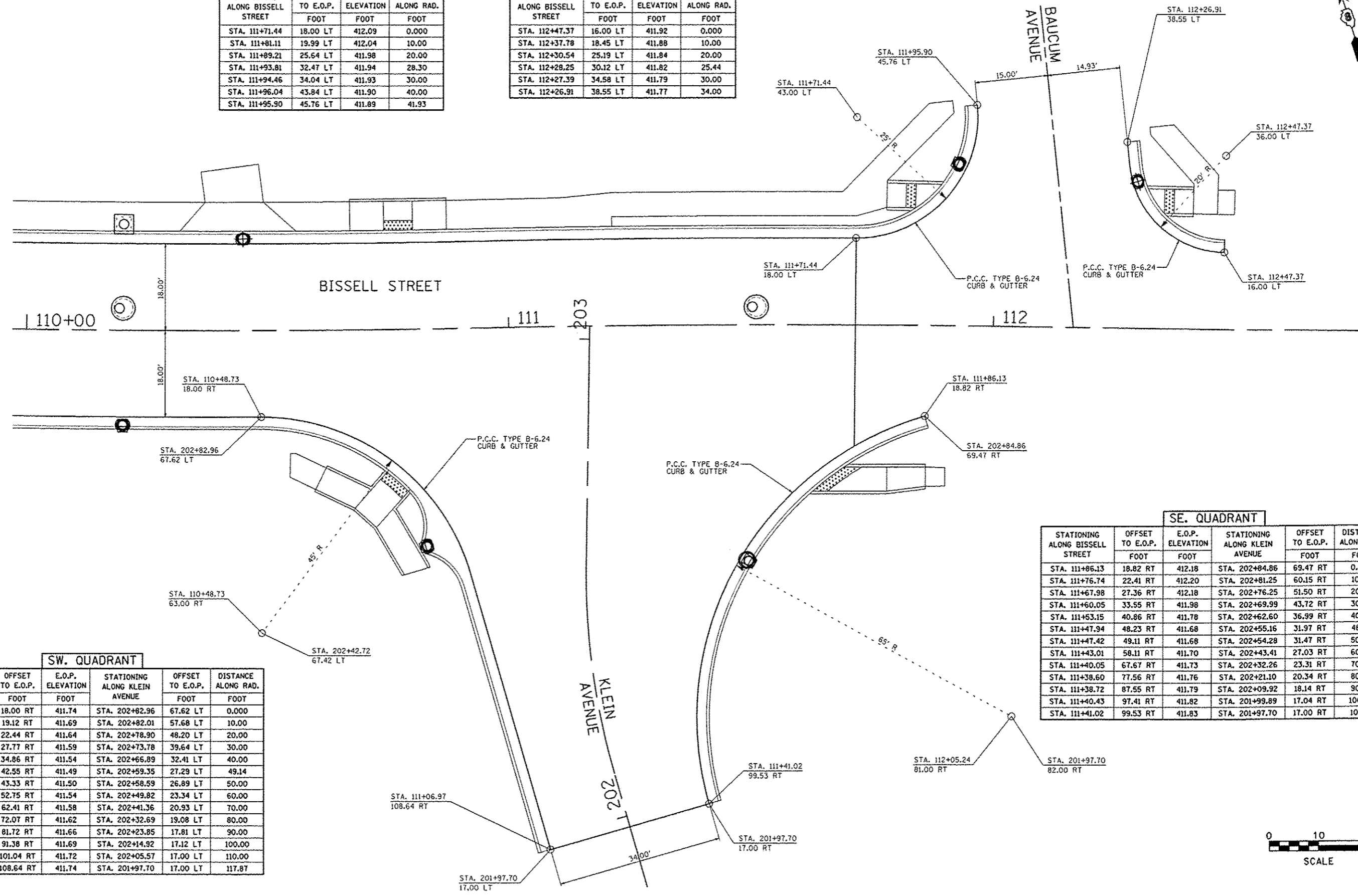


NW. QUADRANT			
STATIONING ALONG BISSELL STREET	OFFSET TO E.O.P. FOOT	E.O.P. ELEVATION FOOT	DISTANCE ALONG RAD. FOOT
STA. 111+71.44	18.00 LT	412.09	0.000
STA. 111+81.11	19.99 LT	412.04	10.00
STA. 111+89.21	25.64 LT	411.98	20.00
STA. 111+93.81	32.47 LT	411.94	28.30
STA. 111+94.46	34.04 LT	411.93	30.00
STA. 111+96.04	43.84 LT	411.90	40.00
STA. 111+95.90	45.76 LT	411.89	41.93

NE. QUADRANT			
STATIONING ALONG BISSELL STREET	OFFSET TO E.O.P. FOOT	E.O.P. ELEVATION FOOT	DISTANCE ALONG RAD. FOOT
STA. 112+47.37	16.00 LT	411.92	0.000
STA. 112+37.78	18.45 LT	411.88	10.00
STA. 112+30.54	25.19 LT	411.84	20.00
STA. 112+28.25	30.12 LT	411.82	25.44
STA. 112+27.39	34.58 LT	411.79	30.00
STA. 112+26.91	38.55 LT	411.77	34.00

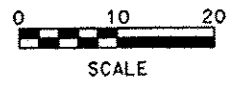
SE. QUADRANT					
STATIONING ALONG BISSELL STREET	OFFSET TO E.O.P. FOOT	E.O.P. ELEVATION FOOT	STATIONING ALONG KLEIN AVENUE	OFFSET TO E.O.P. FOOT	DISTANCE ALONG RAD. FOOT
STA. 111+86.13	18.82 RT	412.18	STA. 202+84.86	69.47 RT	0.000
STA. 111+76.74	22.41 RT	412.20	STA. 202+81.25	60.15 RT	10.00
STA. 111+67.98	27.36 RT	412.18	STA. 202+76.25	51.50 RT	20.00
STA. 111+60.05	33.55 RT	411.98	STA. 202+69.99	43.72 RT	30.00
STA. 111+53.15	40.86 RT	411.78	STA. 202+62.60	36.99 RT	40.00
STA. 111+47.94	48.23 RT	411.68	STA. 202+55.16	31.97 RT	48.98
STA. 111+47.42	49.11 RT	411.68	STA. 202+54.28	31.47 RT	50.00
STA. 111+43.01	58.11 RT	411.70	STA. 202+43.41	27.03 RT	60.00
STA. 111+40.05	67.67 RT	411.73	STA. 202+32.26	23.31 RT	70.00
STA. 111+38.60	77.56 RT	411.76	STA. 202+21.10	20.34 RT	80.00
STA. 111+38.72	87.55 RT	411.79	STA. 202+09.92	18.14 RT	90.00
STA. 111+40.43	97.41 RT	411.82	STA. 201+99.89	17.04 RT	100.00
STA. 111+41.02	99.53 RT	411.83	STA. 201+97.70	17.00 RT	102.19

SW. QUADRANT					
STATIONING ALONG BISSELL STREET	OFFSET TO E.O.P. FOOT	E.O.P. ELEVATION FOOT	STATIONING ALONG KLEIN AVENUE	OFFSET TO E.O.P. FOOT	DISTANCE ALONG RAD. FOOT
STA. 110+48.73	18.00 RT	411.74	STA. 202+82.96	67.62 LT	0.000
STA. 110+58.58	19.12 RT	411.69	STA. 202+82.01	57.68 LT	10.00
STA. 110+67.92	22.44 RT	411.64	STA. 202+78.90	48.20 LT	20.00
STA. 110+76.28	27.77 RT	411.59	STA. 202+73.78	39.64 LT	30.00
STA. 110+83.23	34.86 RT	411.54	STA. 202+66.89	32.41 LT	40.00
STA. 110+88.06	42.55 RT	411.49	STA. 202+59.35	27.29 LT	49.14
STA. 110+88.43	43.33 RT	411.50	STA. 202+58.59	26.89 LT	50.00
STA. 110+91.68	52.75 RT	411.54	STA. 202+49.82	23.34 LT	60.00
STA. 110+94.22	62.41 RT	411.58	STA. 202+41.36	20.93 LT	70.00
STA. 110+96.78	72.07 RT	411.62	STA. 202+32.69	19.08 LT	80.00
STA. 110+99.45	81.72 RT	411.66	STA. 202+23.85	17.81 LT	90.00
STA. 111+02.13	91.38 RT	411.69	STA. 202+14.92	17.12 LT	100.00
STA. 111+04.83	101.04 RT	411.72	STA. 202+05.57	17.00 LT	110.00
STA. 111+06.97	108.64 RT	411.74	STA. 201+97.70	17.00 LT	117.87

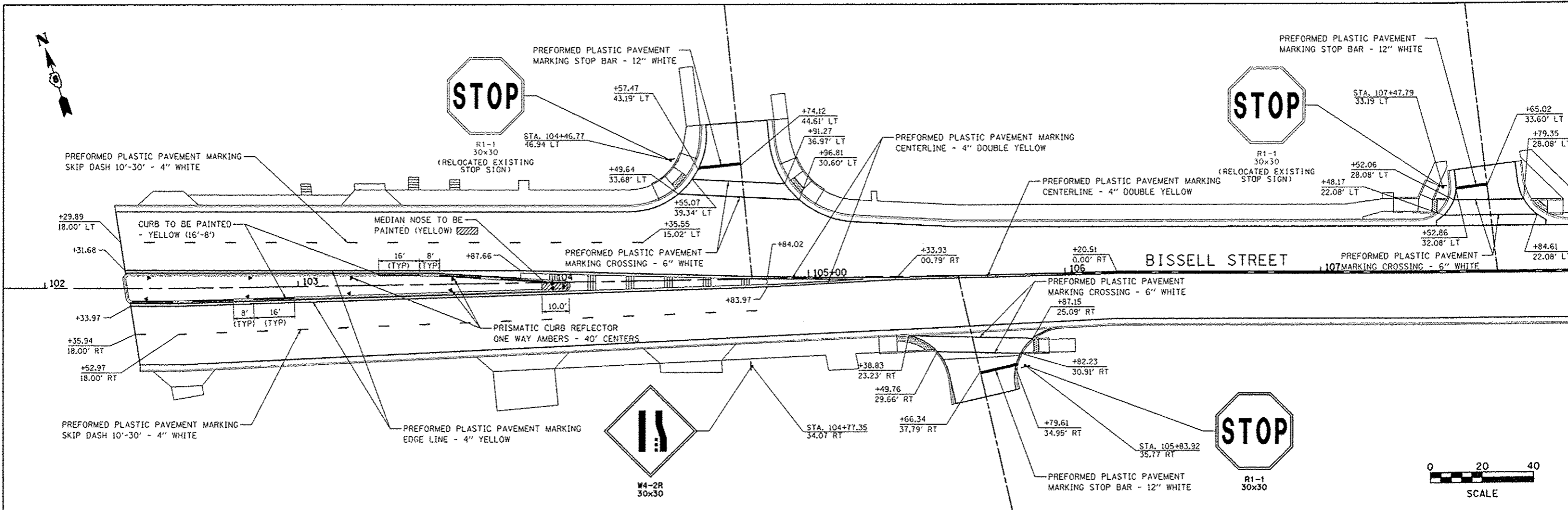


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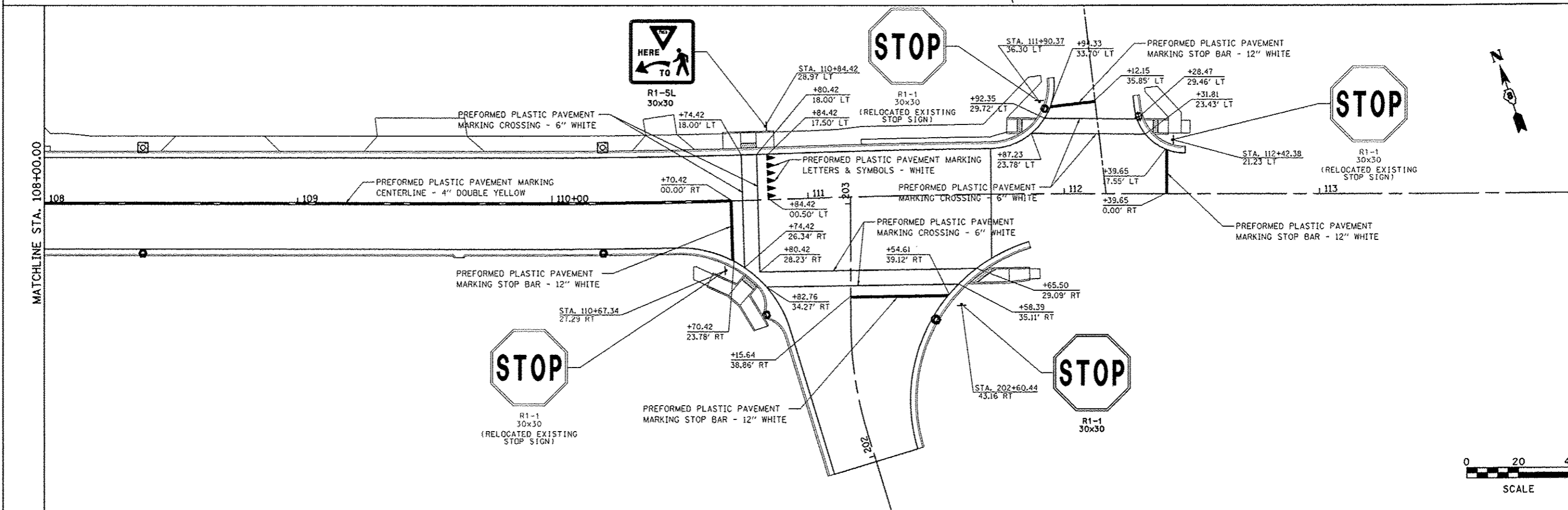
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BY	
REVISION	
NO.	
DATE	
BY	
REVISION	
NO.	



FILE NAME	pmark01.dgn
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USER NAME	romash
DESIGNED	- SAS
DRAWN	- SAS
CHECKED	- BFK
DATE	- 12/20/13

REVISED	-
REVISED	-
REVISED	-
REVISED	-

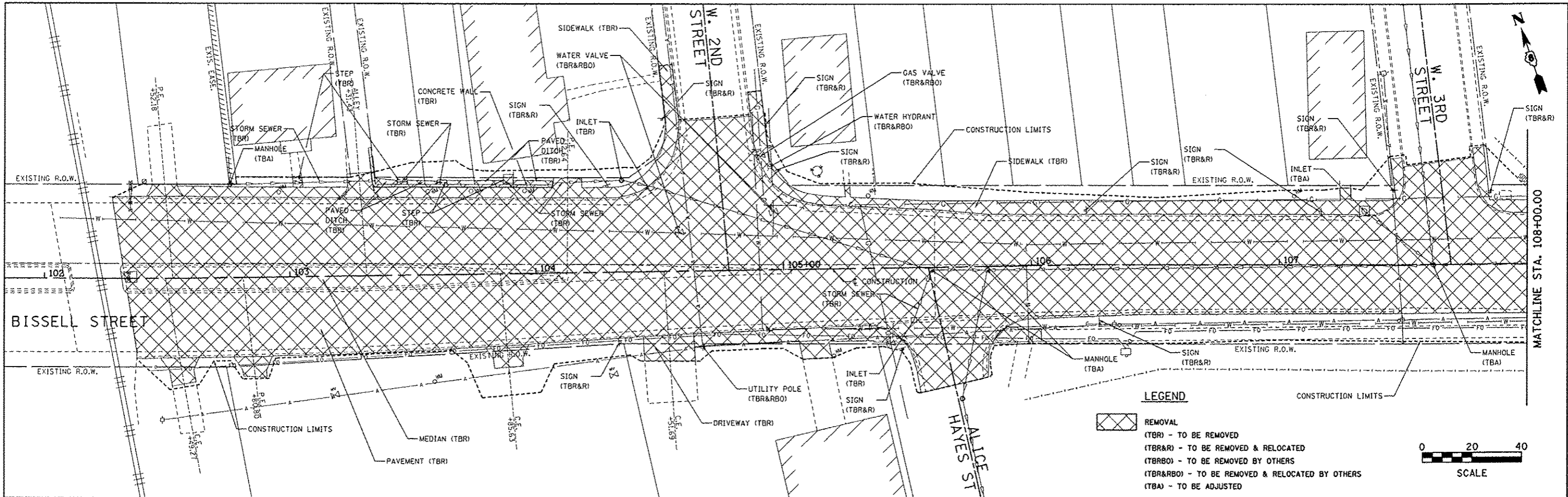
**CITY OF MADISON
BISSELL STREET**

PAVEMENT MARKINGS		
SCALE:	1"=20'	SHEET NO. 1 OF 1 SHEETS
STA. 102+29.89 TO STA. 112+39.65		

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9104	10-00058-00-PV	MADISON	53	37
CONTRACT NO. 97530				
ILLINOIS F.B. AID PROJECT				

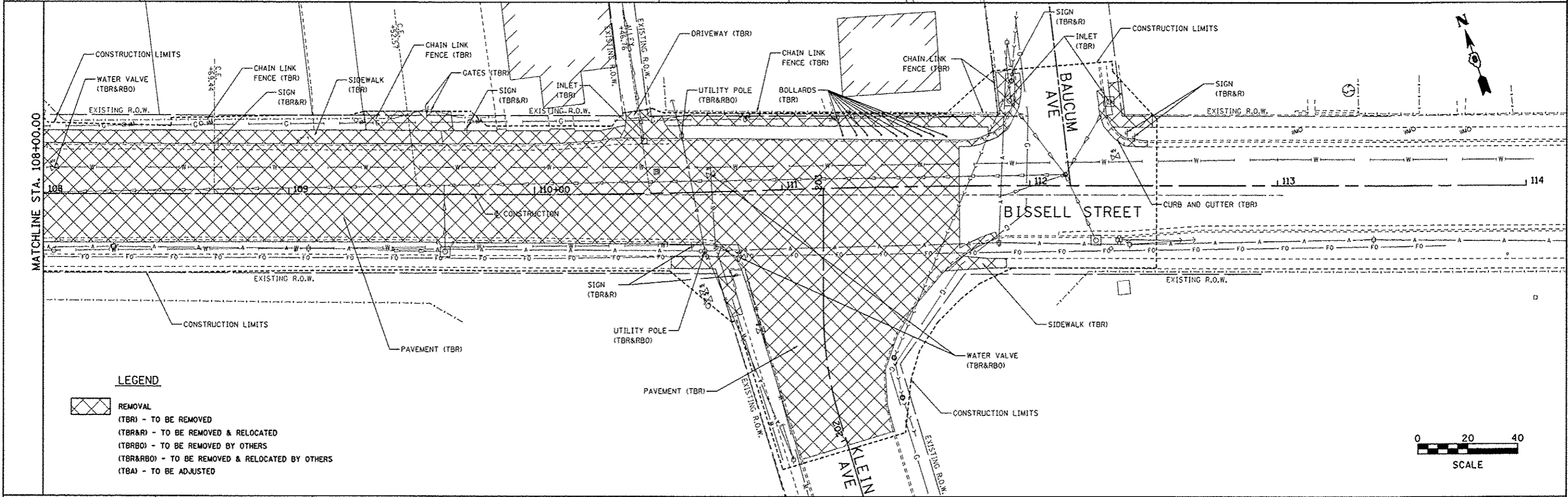
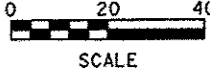
DATE	
BY	
PROJECT NO.	
FILE NAME	
NOTE BOOK NO.	
NOTE BOOK DATE	
PLANNING	

DATE	
BY	
PROJECT NO.	
FILE NAME	
NOTE BOOK NO.	
NOTE BOOK DATE	
PROFILING	



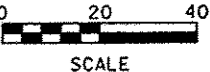
LEGEND

REMOVAL
 (TBR) - TO BE REMOVED
 (TBR&R) - TO BE REMOVED & RELOCATED
 (TBRBO) - TO BE REMOVED BY OTHERS
 (TBR&RBO) - TO BE REMOVED & RELOCATED BY OTHERS
 (TBA) - TO BE ADJUSTED



LEGEND

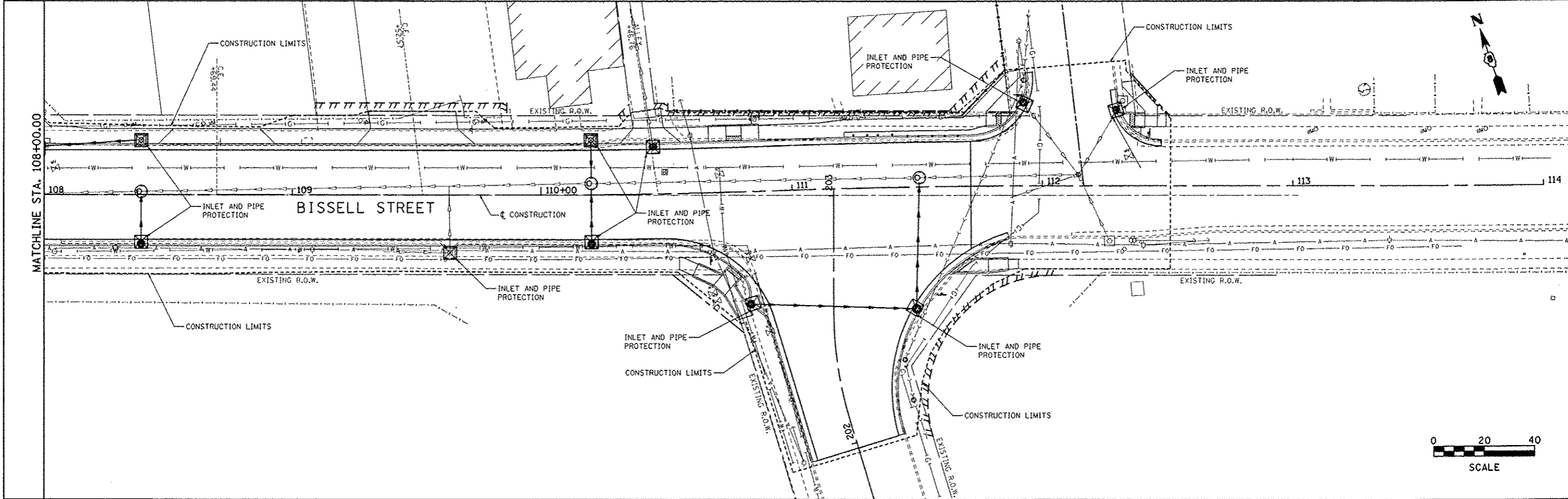
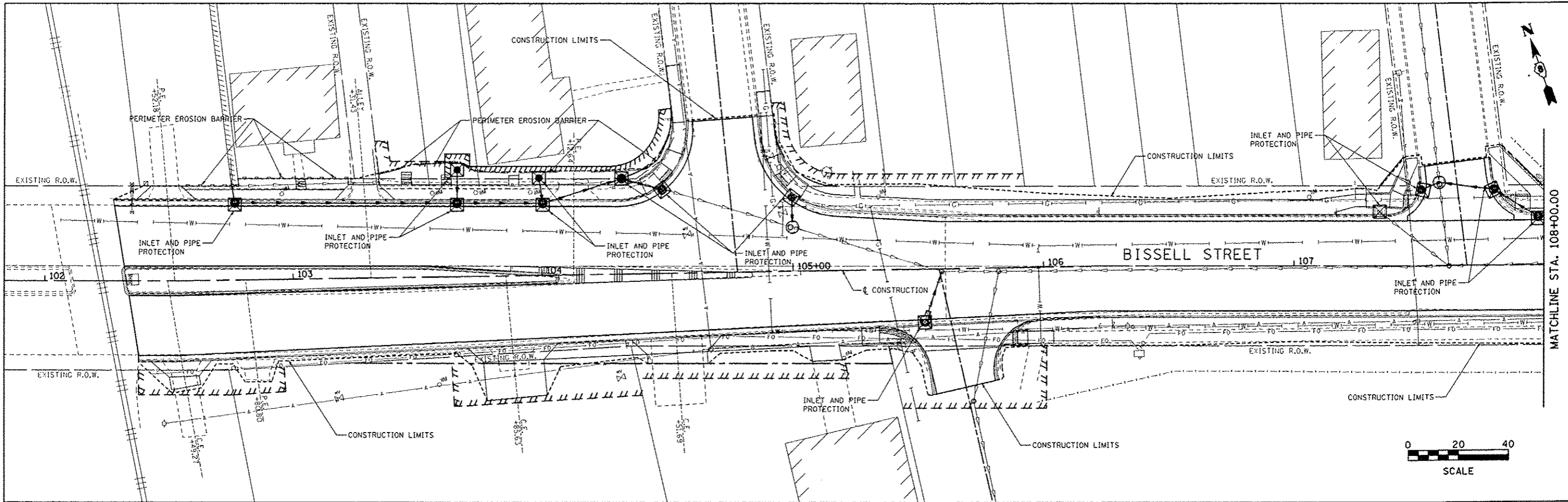
REMOVAL
 (TBR) - TO BE REMOVED
 (TBR&R) - TO BE REMOVED & RELOCATED
 (TBRBO) - TO BE REMOVED BY OTHERS
 (TBR&RBO) - TO BE REMOVED & RELOCATED BY OTHERS
 (TBA) - TO BE ADJUSTED



FILE NAME	USER NAME = ramogh	DESIGNED - SAS	REVISED -	CITY OF MADISON BISSELL STREET	REMOVAL	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILEL#	PLOT SCALE = #SCALE#	DRAWN - SAS	REVISED -			9104	10-00058-00-PV	MADISON	53	38	
	PLOT DATE = 2/19/2014	CHECKED - BFK	REVISED -			CONTRACT NO. 97530					
		DATE - 12/20/13	REVISED -			ILLINOIS FED. AID PROJECT					

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

DATE	
BY	
PROFILE	
NO.	
DATE	
BY	



FILE NAME	
PROJECT	

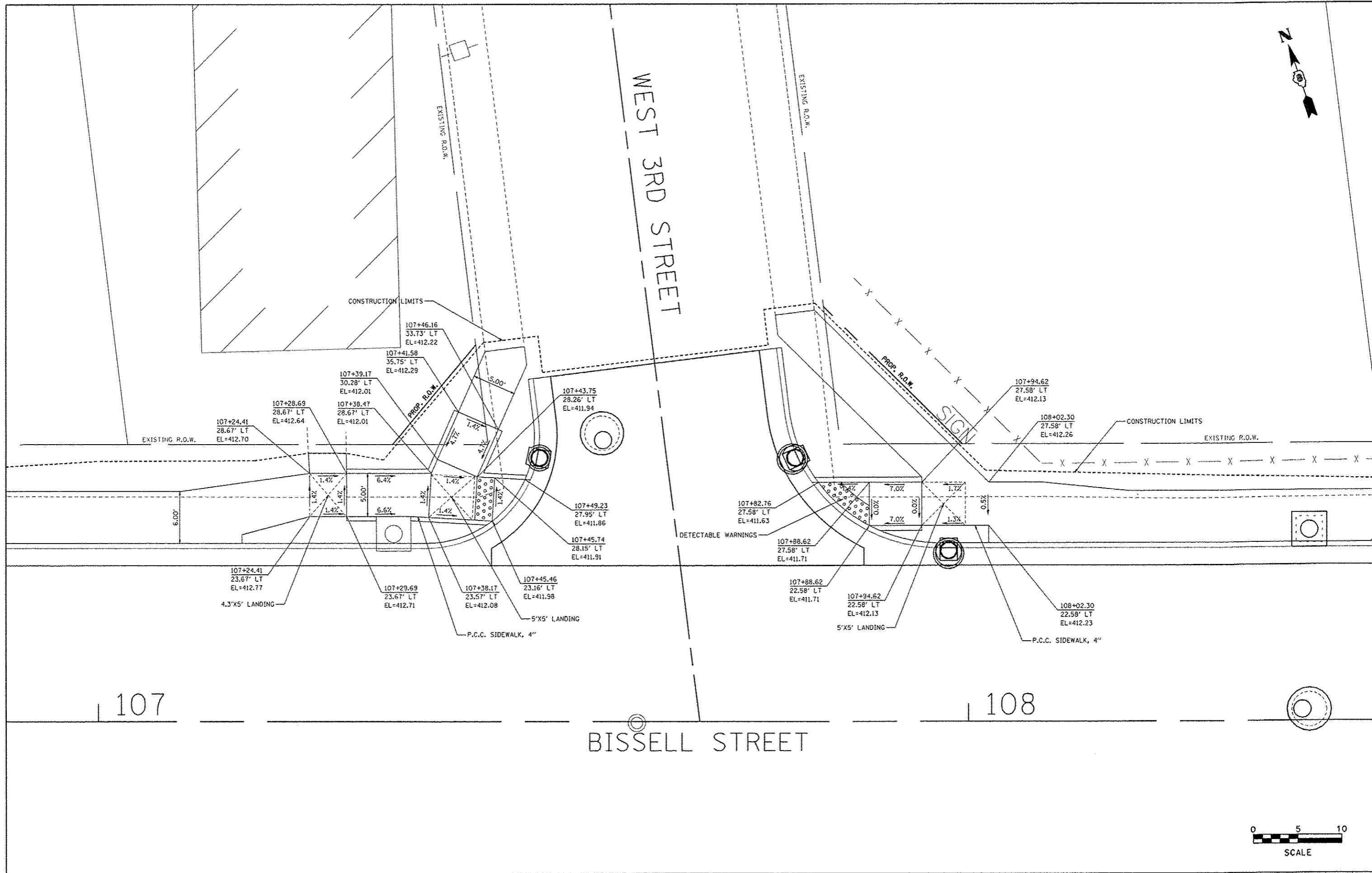
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DESIGNED	SAS
DRAWN	SAS
CHECKED	BFK
DATE	12/20/13

REVISED	-
REVISED	-
REVISED	-
REVISED	-

**CITY OF MADISON
BISSELL STREET**

EROSION AND SEDIMENT CONTROL	
SCALE: 1"=20'	SHEET NO. 1 OF 1 SHEETS
STA. 102+29.89 TO STA. 112+29.24	

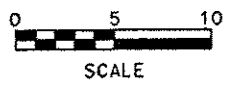
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9104	10-00058-00-PV	MADISON	53	39
CONTRACT NO. 97530				
ILLINOIS FED. AID PROJECT				



107

108

BISSELL STREET



FILE NAME Sidewalk Ramp Plan-D1.dgn	USER NAME romash	DESIGNED SAS	REVISED -	CITY OF MADISON BISSELL STREET	SIDEWALK RAMP PLAN BISSELL STREET			F.A.U. RTE. 9104	SECTION 10-00058-00-PV	COUNTY MADISON	TOTAL SHEETS 53	SHEET NO. 40
	PLOT SCALE = 1"=5'	CHECKED BPK	REVISED -		SCALE: 1"=5'	SHEET NO. 1 OF 3 SHEETS	STA.	TO STA.	CONTRACT NO. 97530			
	PLOT DATE = 12/20/2013	DATE = 12/20/13	REVISED -		ILLINOIS FED. AID PROJECT							

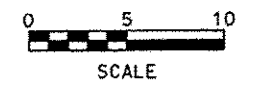
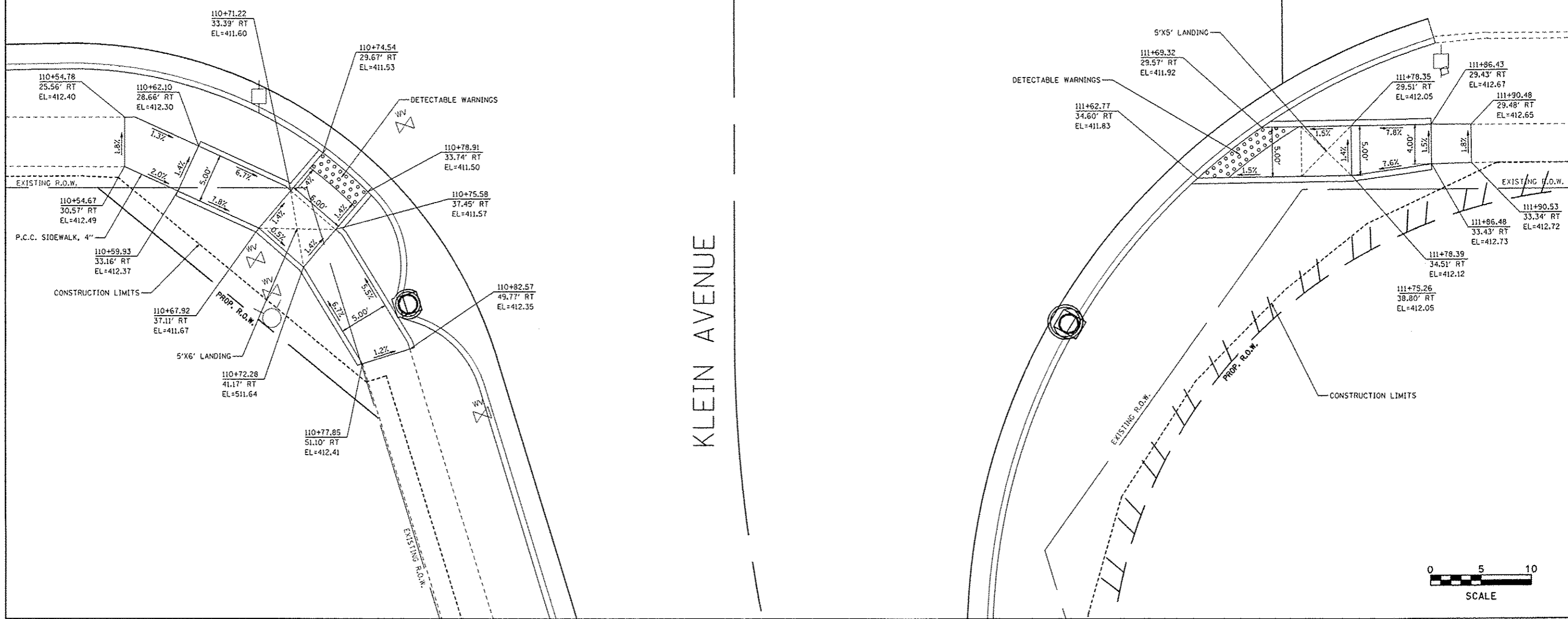
BISSELL STREET

111

203

ASPHALT

KLEIN AVENUE



FILE NAME = Sidewalk Ramp Plan02.dgn

USER NAME = ramash
 PLOT SCALE = 1/8\"/>

DESIGNED - SAS
 DRAWN - JJB
 CHECKED - DFK
 DATE - 12/20/13

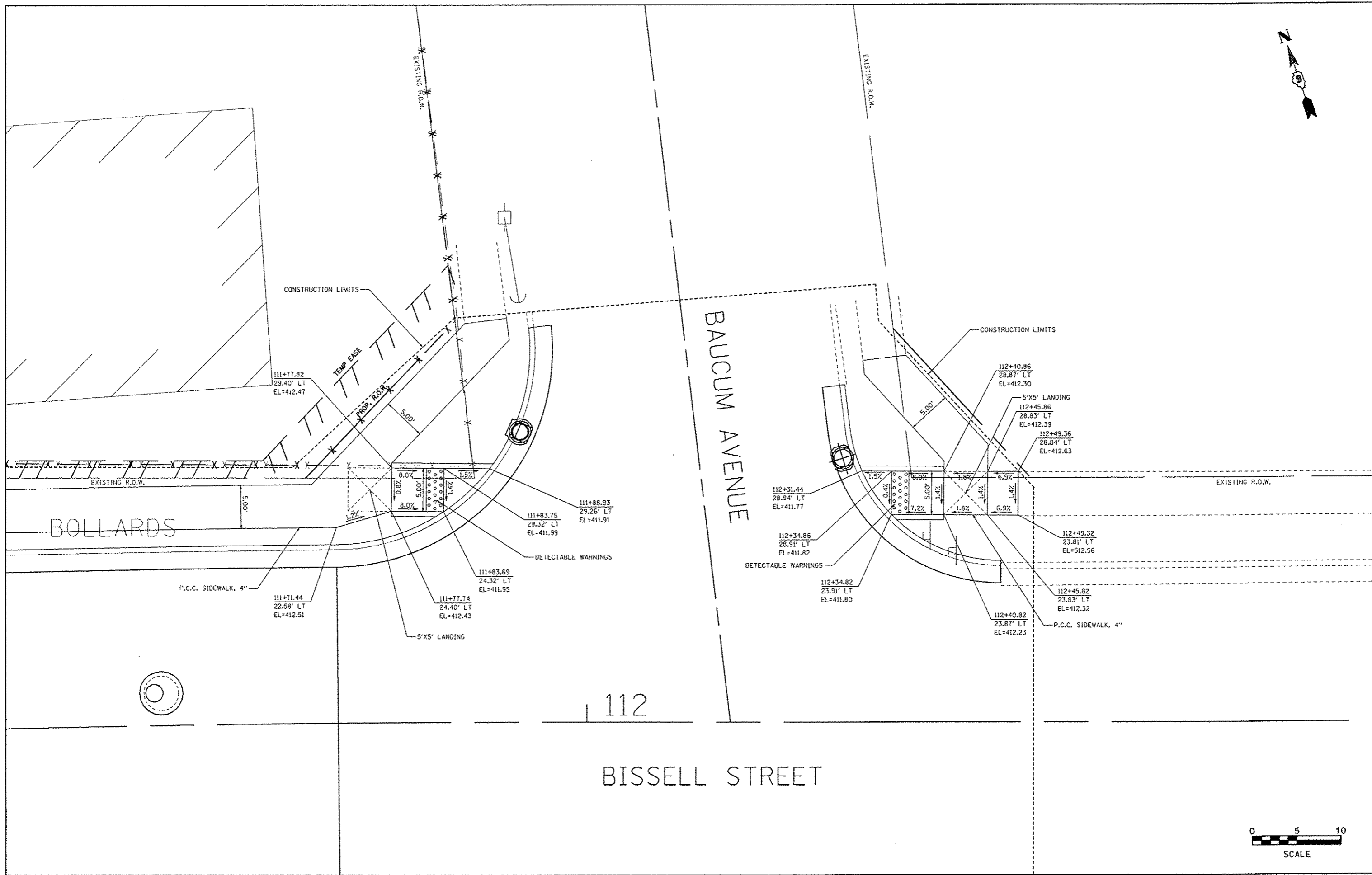
REVISED -
 REVISED -
 REVISED -
 REVISED -

CITY OF MADISON
 BISSELL STREET

SIDEWALK RAMP PLAN
 BISSELL STREET

SCALE: 1"=5' SHEET NO. 2 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9104	10-00058-00-9V	MADISON	53	41
CONTRACT NO. 97530				
[ILLINOIS] FED. AID PROJECT				



FILE NAME = Sidewalk Ramp Plan03.dgn

USER NAME = rsmash
 PLOT SCALE = 1/8"=1'-0"
 PLOT DATE = 12/20/13

DESIGNED - SAS
 DRAWN - JJB
 CHECKED - BFK
 DATE - 12/20/13

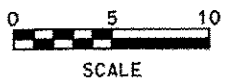
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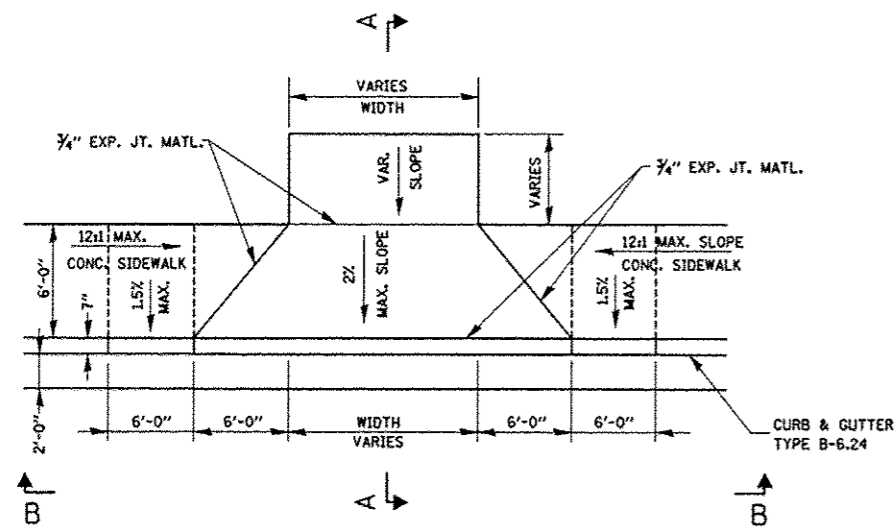
**CITY OF MADISON
 BISSELL STREET**

**SIDEWALK RAMP PLAN
 BISSELL STREET**

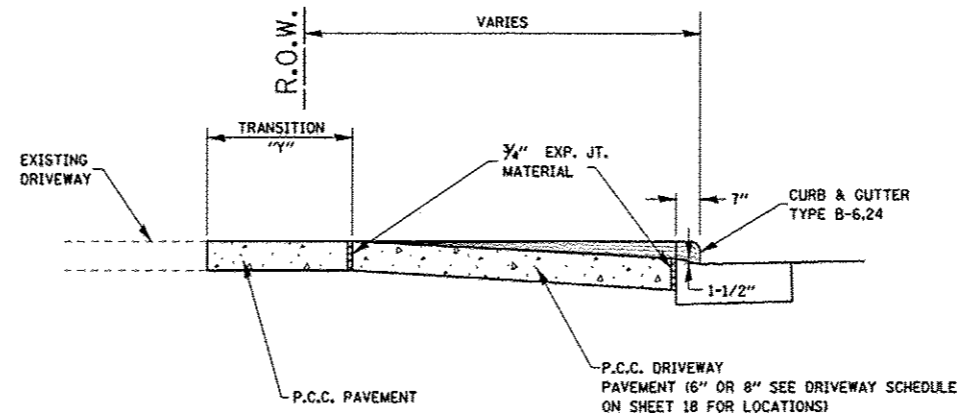
SCALE: 1"=5' SHEET NO. 3 OF 3 SHEETS STA. TO STA.

F.A.U. RTE. 9104	SECTION 10-00058-00-PV	COUNTY MADISON	TOTAL SHEETS 53	SHEET NO. 42
ILLINOIS FED. AID PROJECT				

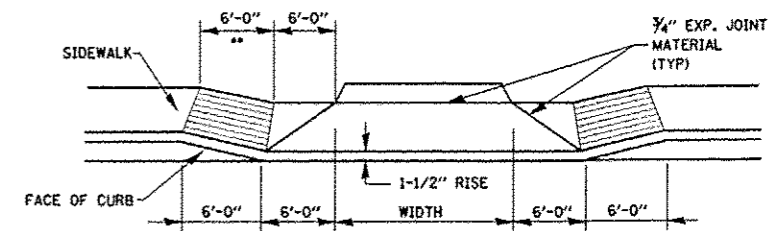




PLAN
N.T.S.



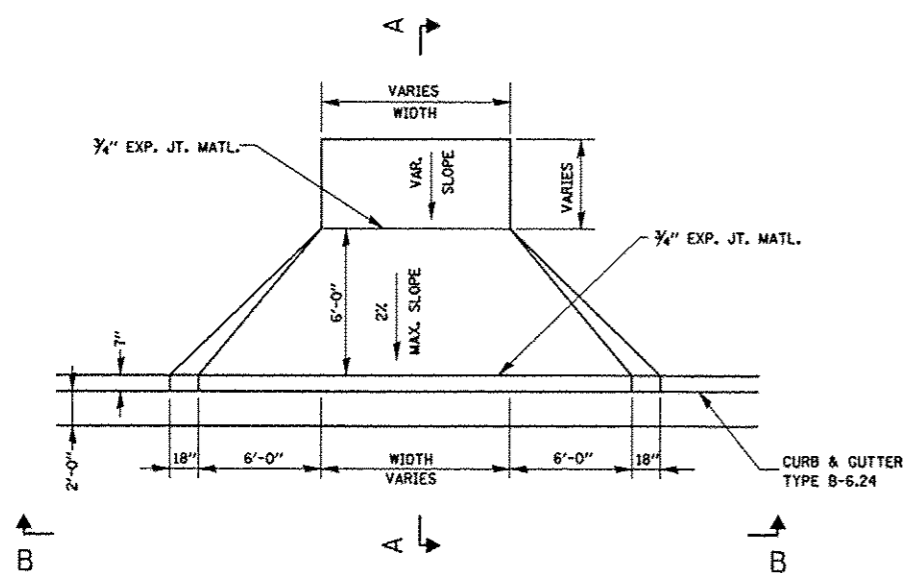
SECTION A-A
N.T.S.



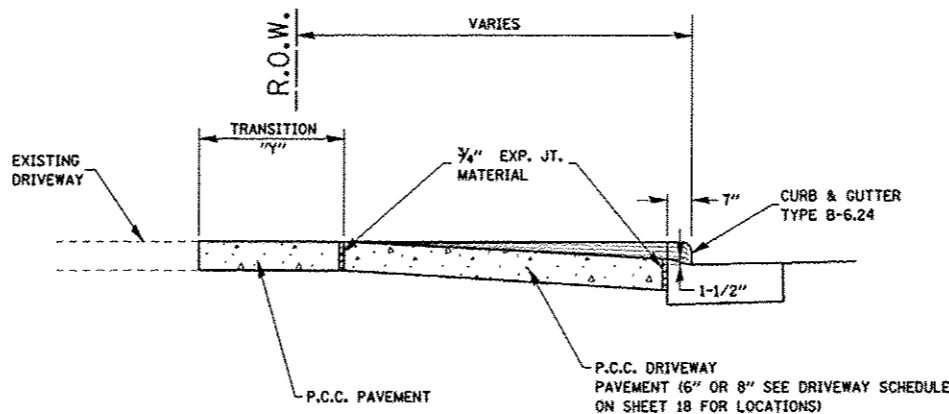
SECTION B-B
N.T.S.

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

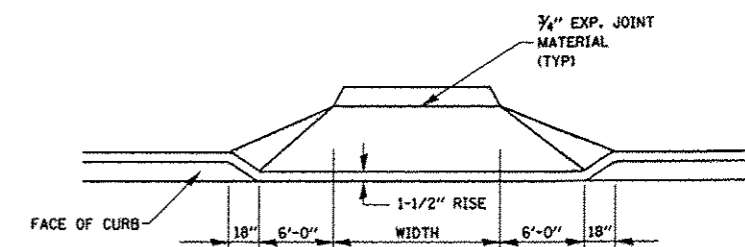
** SLOPE SIDEWALK AT A 12:1 MAXIMUM
TO MATCH DRIVEWAY APRON ELEVATION
(TYPICAL BOTH SIDES)



DRIVEWAY ENTRANCE DETAIL (C.E.)
N.T.S.



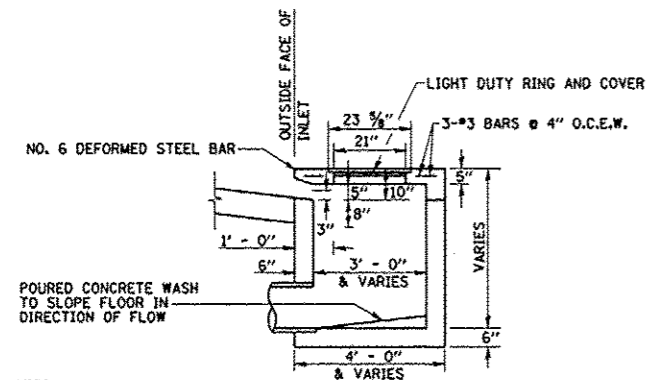
SECTION A-A
N.T.S.



SECTION B-B
N.T.S.

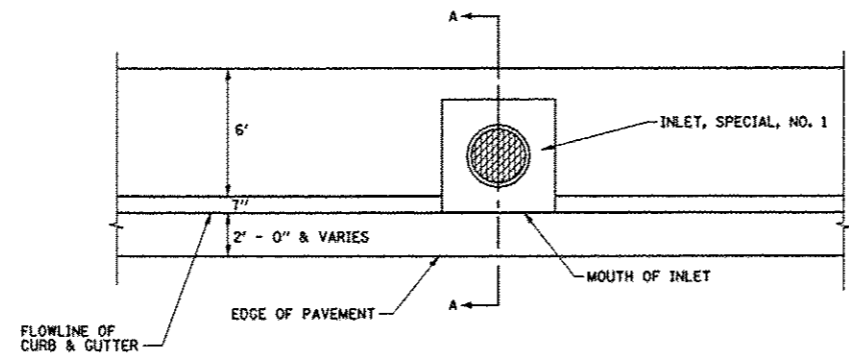
DRIVEWAY ENTRANCE DETAIL
WITHOUT ADJACENT SIDEWALK
N.T.S.

FILE NAME = entrance.details.dwg	USER NAME = romagh	DESIGNED - BFK	REVISED -	CITY OF MADISON BISSELL STREET	ENTRANCE DETAILS			F.A.U. RTE. = 9104	SECTION = 10-00058-00-PV	COUNTY = MADISON	TOTAL SHEETS = 53	SHEET NO. = 43
	PLOT SCALE = 1/8"=1'-0"	DRAWN - RKR	REVISED -					CONTRACT NO. 97530				
	PLOT DATE = 12/20/2013	CHECKED - BFK	REVISED -					SCALE: N.T.S.	SHEET NO. 1 OF 1 SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT	
	DATE = 12/20/13	REVISIONS	REVISIONS									

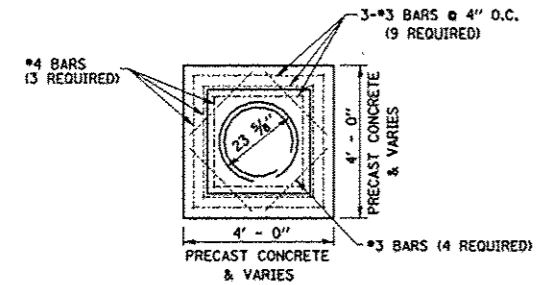


NOTES:
REINFORCING BARS USED IN THE INLET SHALL BE #4 BARS @ 10" O.C. BOTH WAYS.

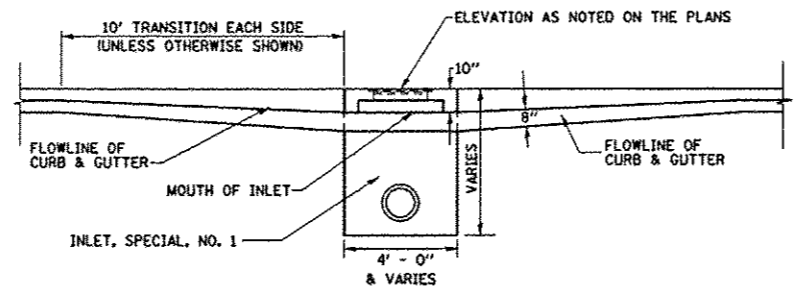
SECTION A-A
N.T.S.



PLAN
N.T.S.



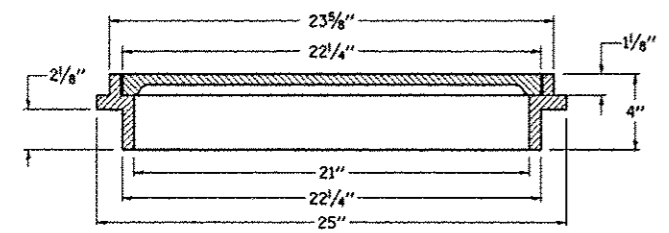
CONCRETE LID PLAN
N.T.S.



FRONT ELEVATION
N.T.S.

INLET TYPE	INSIDE WIDTH	LID TYPE
INLETS, SPECIAL, NO. 1	3 X 3	NORMAL

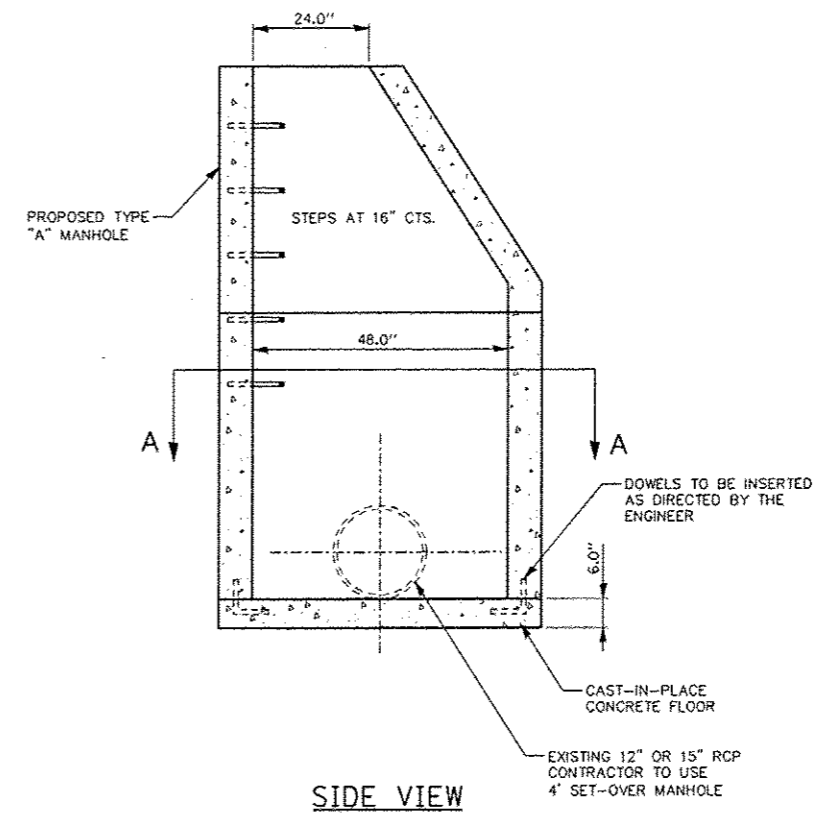
INLET WALL	
TYPE	THICKNESS
PRECAST CONCRETE	6"
CAST-IN-PLACE CONCRETE	6"



LIGHT DUTY RING AND COVER
N.T.S.

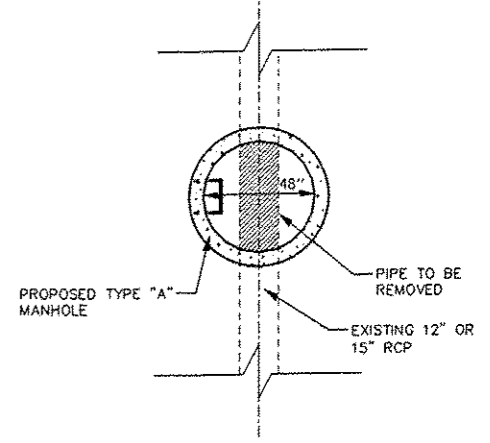
INLETS, SPECIAL, NO. 1
N.T.S.

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 "INLET, 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 INLET, SPECIAL AS SHOWN ABOVE ARE BASED UPON INSIDE DIMENSIONS OF 3'X3'. ALL OTHER SIZES NOTED IN THE PLANS REFER TO INSIDE DIMENSIONS.

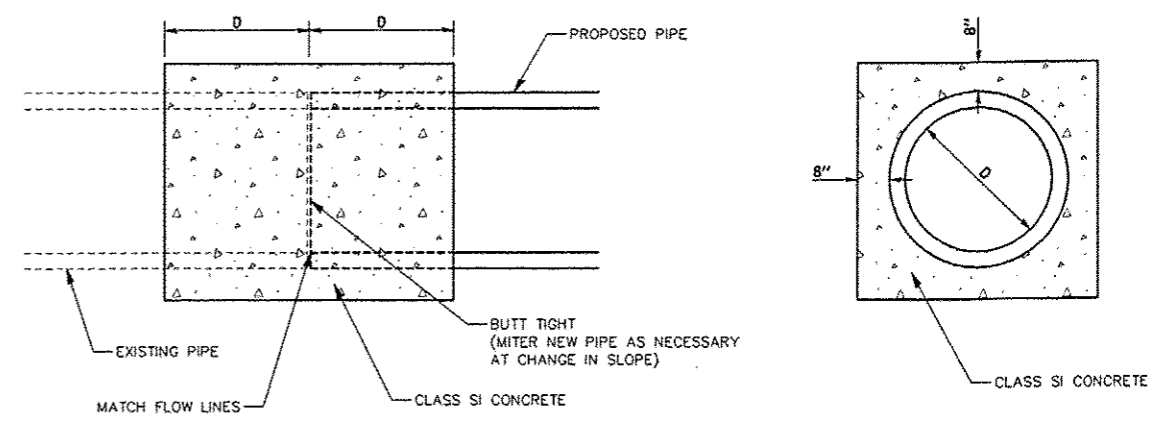


SIDE VIEW

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

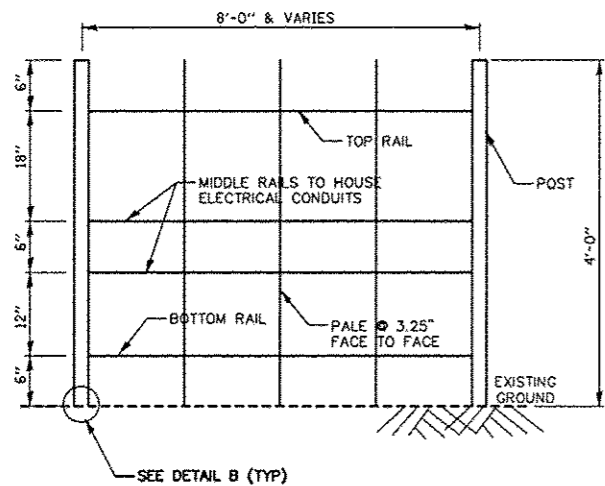


SECTION A-A

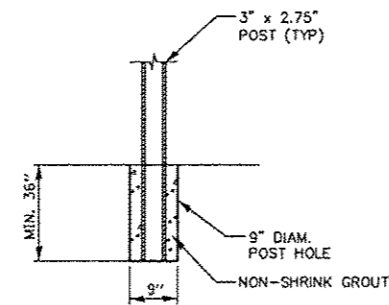


CONCRETE COLLAR DETAIL
N.T.S.

D = PIPE DIAMETER

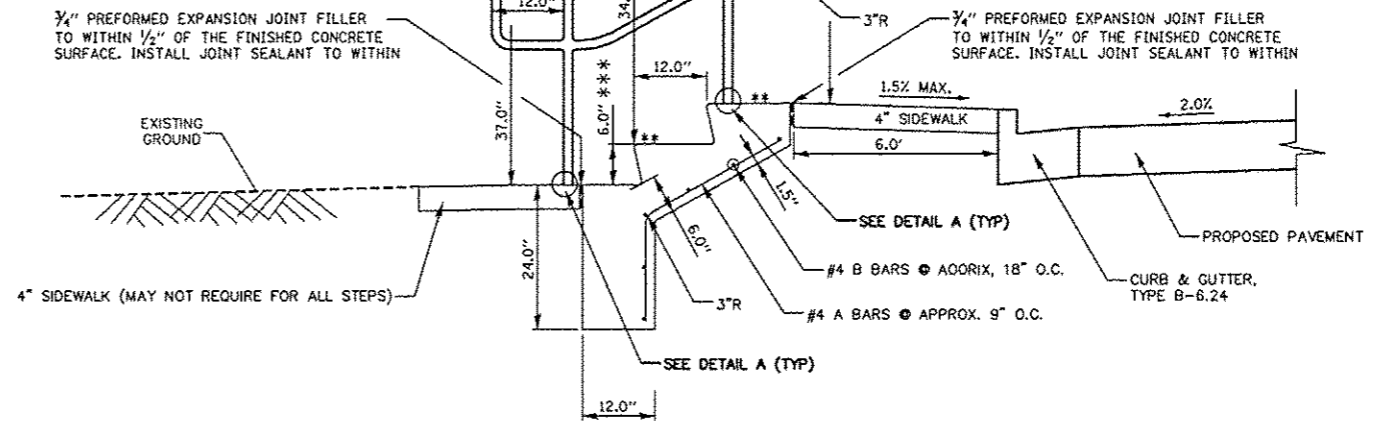


ORNAMENTAL METAL FENCE
N.T.S.

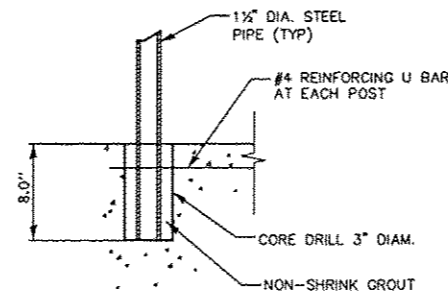


DETAIL B
N.T.S.

- NOTES:
- 1) GRIND WELD JOINT SMOOTH
 - 2) HOT DIP GALV. AFTER FABRICATION
 - 3) PIPE TO FOLLOW ALIGNMENT SHOWN ON PLANS.
 - 4) PROVIDE SHOP DRAWINGS.
 - 5) SEE DETAIL A FOR POST EMBEDMENT.

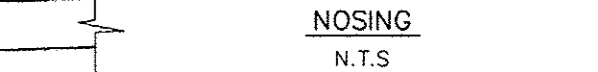


CONCRETE STEPS & HANDRAIL TYPICAL
N.T.S.

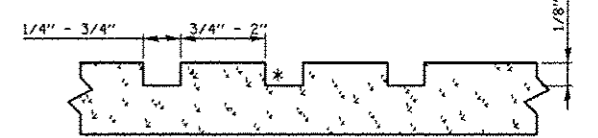


DETAIL A
N.T.S.

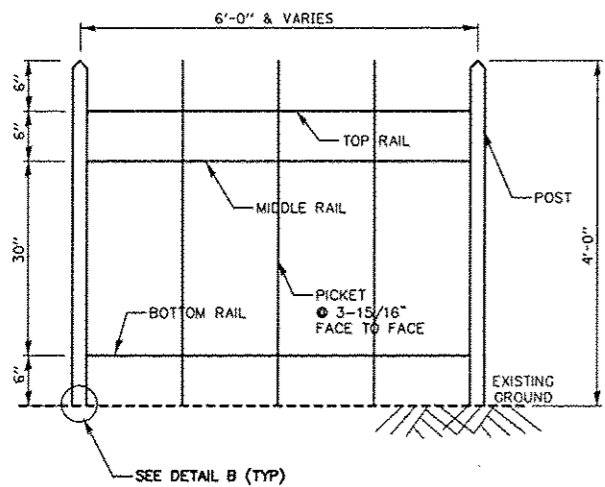
- ** SEE TREAD GROOVE AND NOSING DETAILS
- *** RISER MAY VARY FROM 6.0" TO 6.75" BASED ON PROFILE
- STEP AT STA. 103+03.26 - 6.75" RISER
- STEP AT STA. 103+46.11 - 6.0" RISER
- STEP AT STA. 103+62.23 - 6.0" RISER



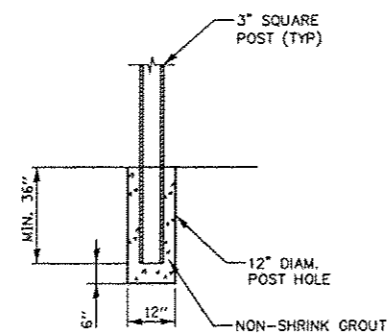
NOSING
N.T.S.



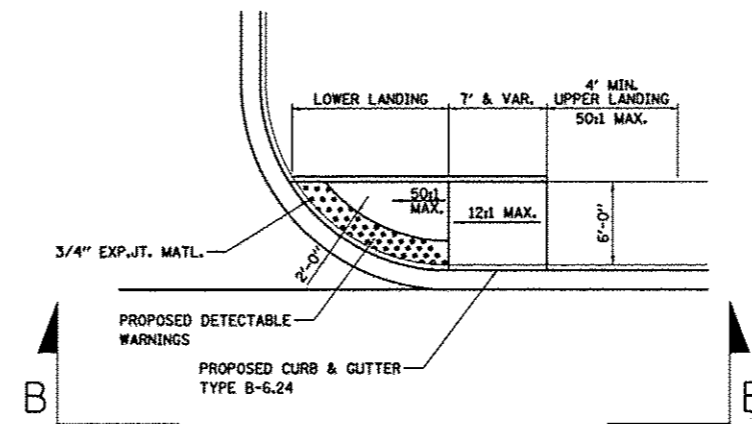
GROOVE DETAIL FOR STEPS
N.T.S.



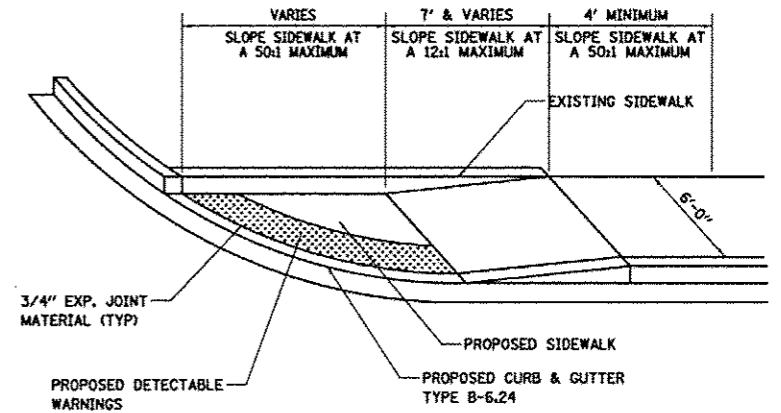
ORNAMENTAL FENCE
N.T.S.



DETAIL B
N.T.S.



**PERPENDICULAR CURB RAMP DETAIL FOR
SIDEWALK ADJACENT TO BACK OF CURB**
N.T.S.



SECTION B-B
N.T.S.

FILE NAME = misc.details2.dgn

USER NAME = ramash

DESIGNED - BFK

REVISED -

PLOT SCALE = #SCALE#

DRAWN - RKR

REVISED -

PLOT DATE = 1/3/2014

CHECKED - BFK

REVISED -

DATE - 12/20/13

REVISED -

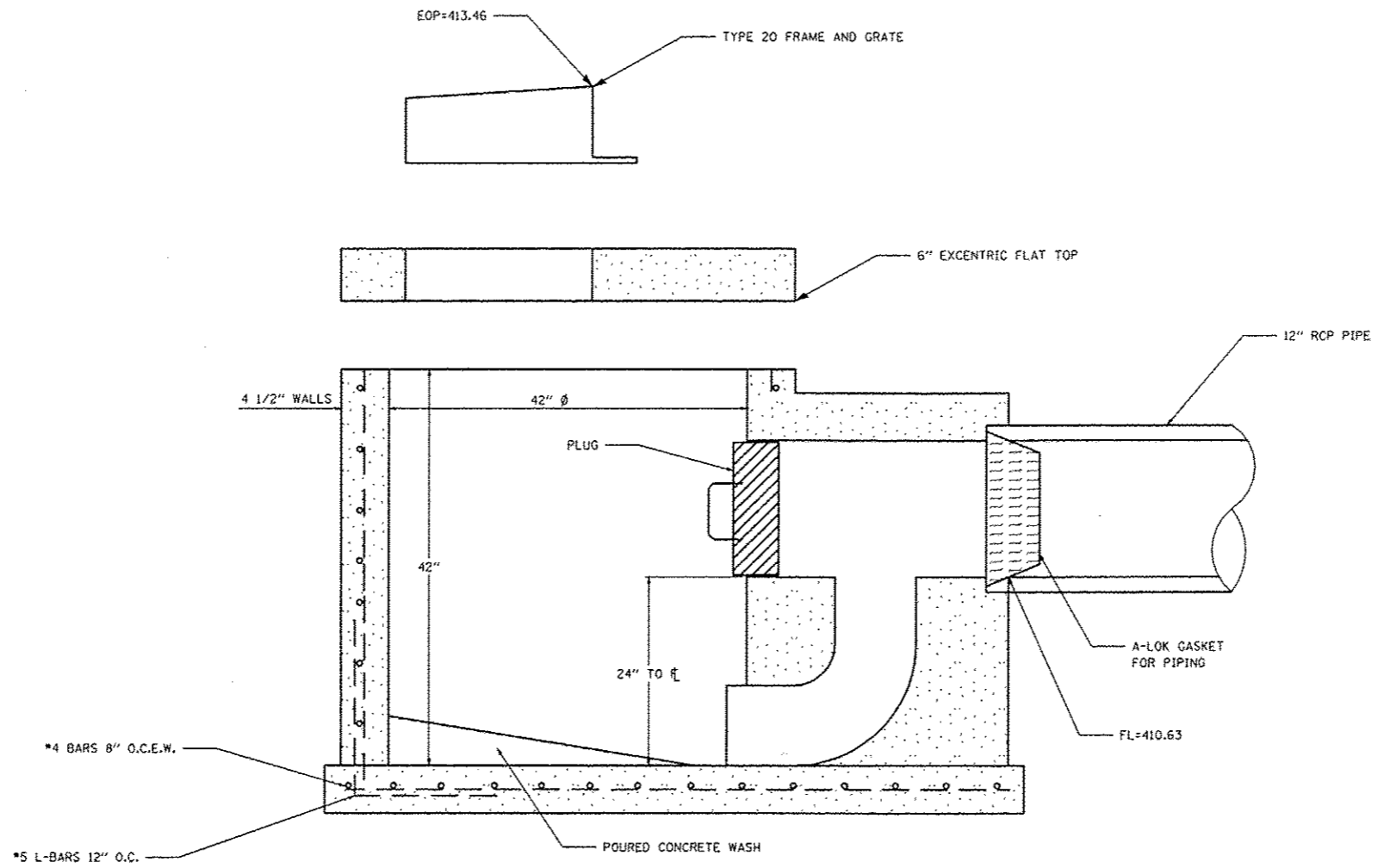
**CITY OF MADISON
BISSELL STREET**

MISCELLANEOUS DETAILS

SCALE: N.T.S. SHEET NO. 2 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9104	10-00058-00-PV	MADISON	53	45
CONTRACT NO. 97530				

ILLINOIS FED. AID PROJECT

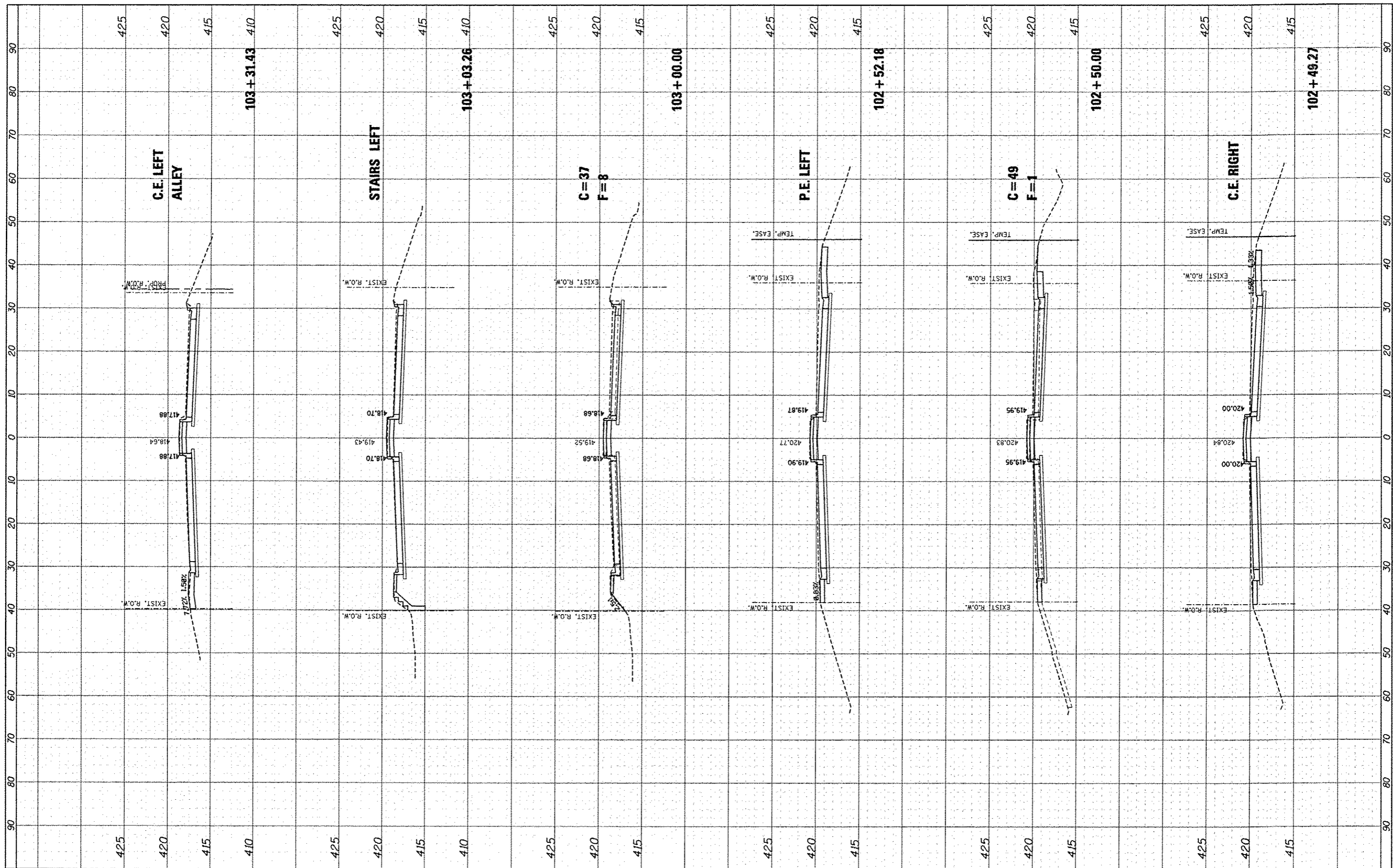


INLETS, SPECIAL, NO.2
N.T.S

FILE NAME : misc.details3.dgn	USER NAME : jeromy	DESIGNED - BFK	REVISED -	CITY OF MADISON BISSELL STREET	MISCELLANEOUS DETAILS			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE : #SCALE#	CHECKED - BFK	REVISED -					9104	10-00058-00-PV	MADISON	53	46
PLOT DATE : 12/23/2013	DATE - 12/20/13	REVISED -	REVISED -	SCALE: N.T.S.	SHEET NO. 3 OF 3 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT CONTRACT NO. 97530				

FINAL SURVEY	DATE
SWAPPED	BY
PLOTTED	DATE
TEMPLATE	
NOTE BOOK	
AREAS	
AREAS EXCEEDED	

ORIGINAL SURVEY	DATE
SWAPPED	BY
PLOTTED	DATE
TEMPLATE	
NOTE BOOK	
AREAS	
AREAS EXCEEDED	



FILE NAME	USER NAME - jgarney
#FILE#	DESIGNED - SAS
	DRAWN - RKR
	CHECKED - SAS
	DATE - 12/20/13
	REVISIONS
	REVISIONS
	REVISIONS
	REVISIONS
	REVISIONS

DESIGNED - SAS	REVISIONS
DRAWN - RKR	REVISIONS
CHECKED - SAS	REVISIONS
DATE - 12/20/13	REVISIONS

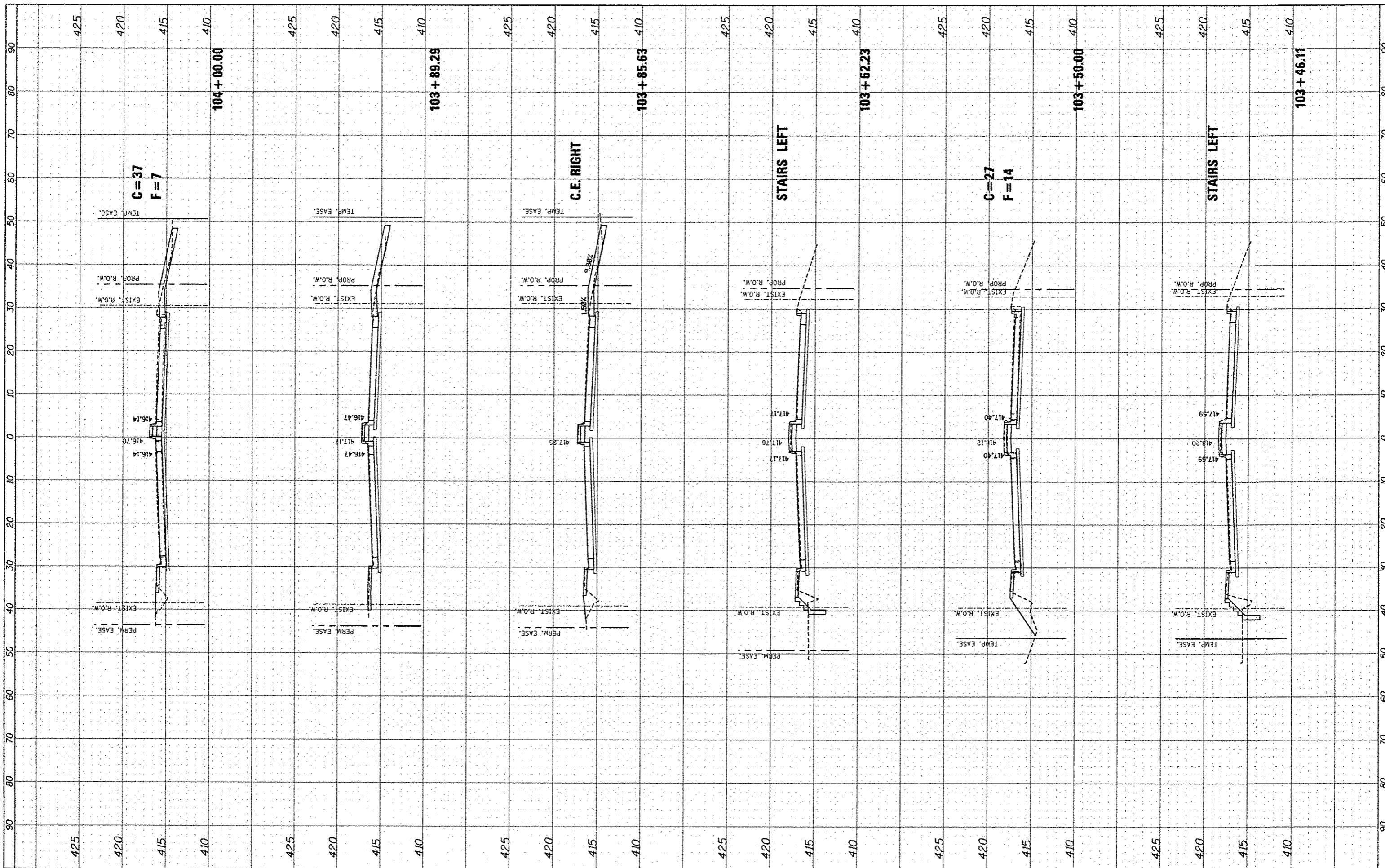
**CITY OF MADISON
BISSELL STREET**

CROSS SECTIONS	
SCALE: 1" = 10'	SHEET NO. 1 OF 7 SHEETS
STA. 102+49.27	TO STA. 103+31.43

F.A.U. RTE. 9104	SECTION 10-00058-00-PV	COUNTY MADISON	TOTAL SHEETS 53	SHEET NO. 47
ILLINOIS FED. AID PROJECT			CONTRACT NO. 97530	

FINAL SURVEY	SAMPLED	DATE
SURVEY	PLOTTED	
NOTE BOOK	TEMPLATE	
NO.	AREA CHECKED	

ORIGINAL SURVEY	SAMPLED	DATE
SURVEY	PLOTTED	
NOTE BOOK	TEMPLATE	
NO.	AREA CHECKED	



FILE NAME =
#FILE#

USER NAME = jerry
PLOT SCALE = 1/4" = 10'
PLOT DATE = 12/20/13

DESIGNED - SAS
DRAWN - RKR
CHECKED - SAS
DATE - 12/20/13

REVISED -
REVISED -
REVISED -
REVISED -

**CITY OF MADISON
BISSELL STREET**

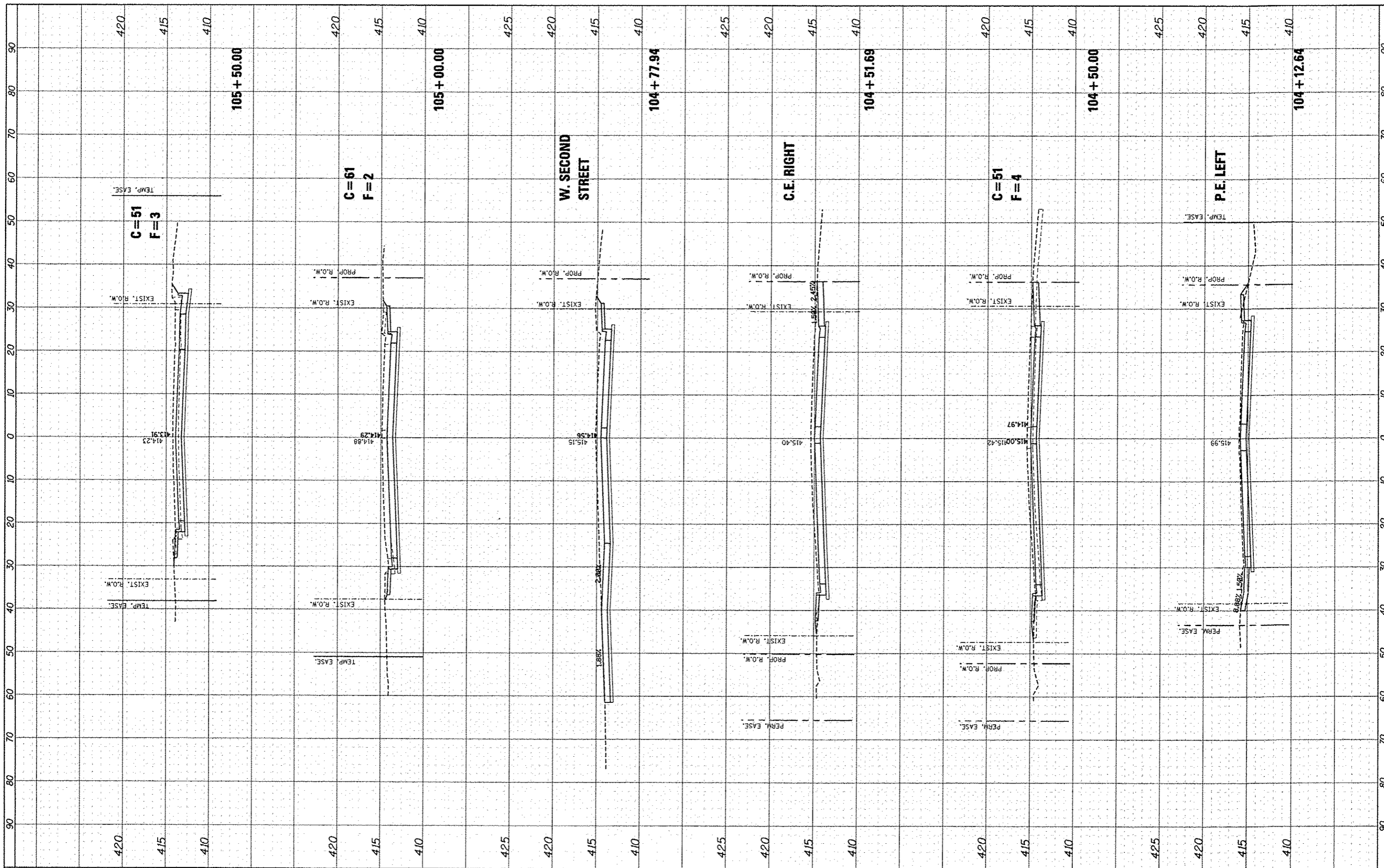
CROSS SECTIONS

SCALE: 1" = 10' SHEET NO. 2 OF 7 SHEETS STA. 103+46.11 TO STA. 104+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9104	10-00058-00-PV	MADISON	53	48
CONTRACT NO. 97530			ILLINOIS FED. AID PROJECT	

FINAL SURVEY	SURVEYED	BY	DATE
NO. _____	NO. _____	_____	____/____/____
NOTE BOOK	PLOTTED		
NO. _____	NO. _____		
AREAS CHECKED	TEMP. EASE.		
NO. _____	NO. _____		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NO. _____	NO. _____	_____	____/____/____
NOTE BOOK	PLOTTED		
NO. _____	NO. _____		
AREAS CHECKED	TEMP. EASE.		
NO. _____	NO. _____		



FILE NAME : 4FILEL*

USER NAME = jgaramy
 PLOT SCALE = *SCALE*
 PLOT DATE = 12/20/2013

DESIGNED - SAS
 DRAWN - RKR
 CHECKED - SAS
 DATE - 12/20/13

REVISED -
 REVISED -
 REVISED -
 REVISED -

**CITY OF MADISON
 BISSELL STREET**

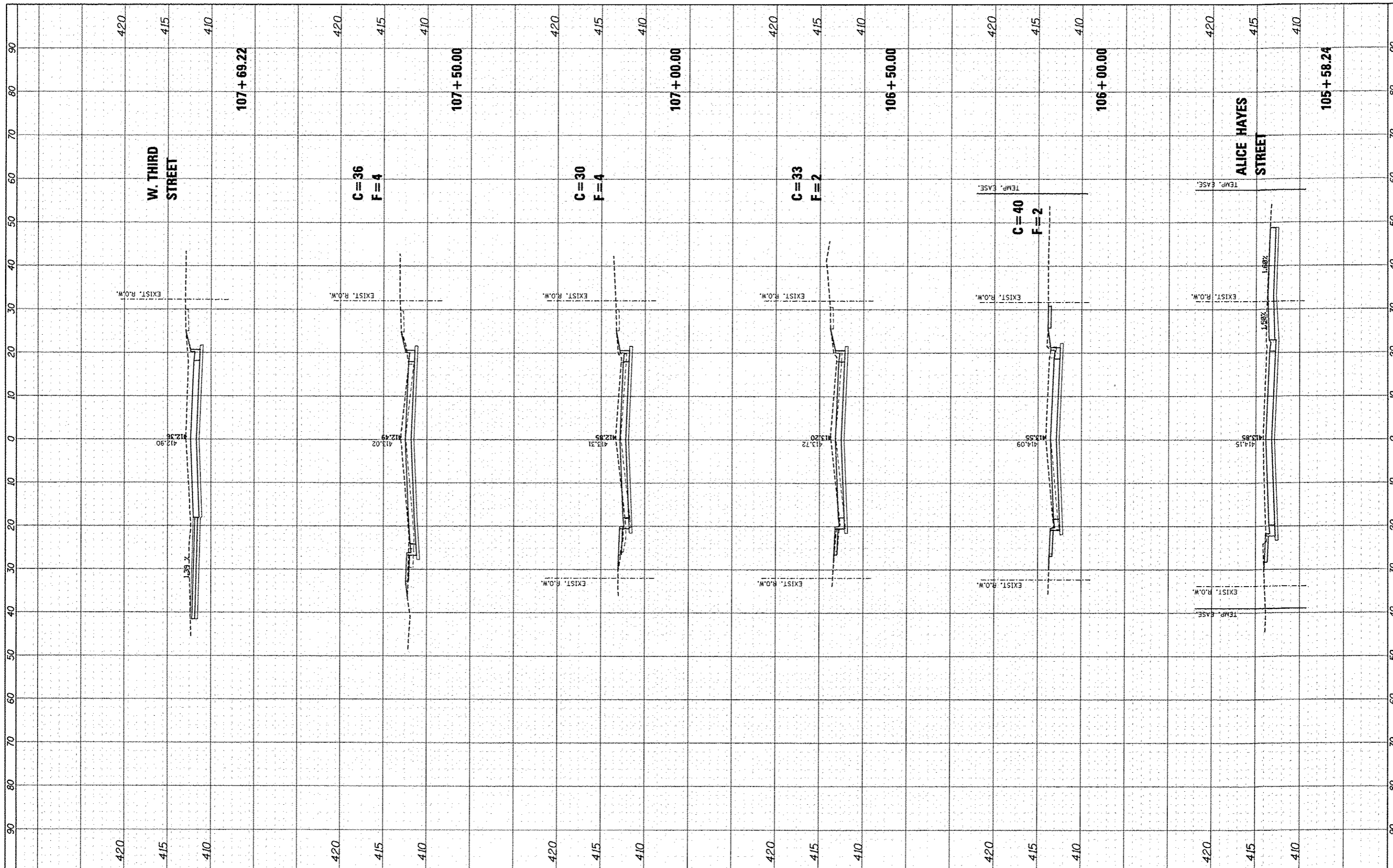
CROSS SECTIONS

SCALE: 1" = 10' SHEET NO. 3 OF 7 SHEETS STA. 104+12.64 TO STA. 105+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9104	10-00058-00-PV	MADISON	53	49
CONTRACT NO. 97530				
ILLINOIS FED. AID PROJECT				

FINC	SAVED	BY	DATE
SURF	PLOTTED		
NOTE BOOK	TEMPLATE		
	ASSETS		
	NO. CHECKED		

ORIGINAL	SAVED	BY	DATE
SURF	PLOTTED		
NOTE BOOK	TEMPLATE		
	ASSETS		
	NO. CHECKED		



FILE NAME: 4111111
 USER NAME: jsm

DESIGNED - SAS
 DRAWN - RKR
 CHECKED - SAS
 DATE - 12/20/13

REVISED -
 REVISED -
 REVISED -
 REVISED -

**CITY OF MADISON
 BISSELL STREET**

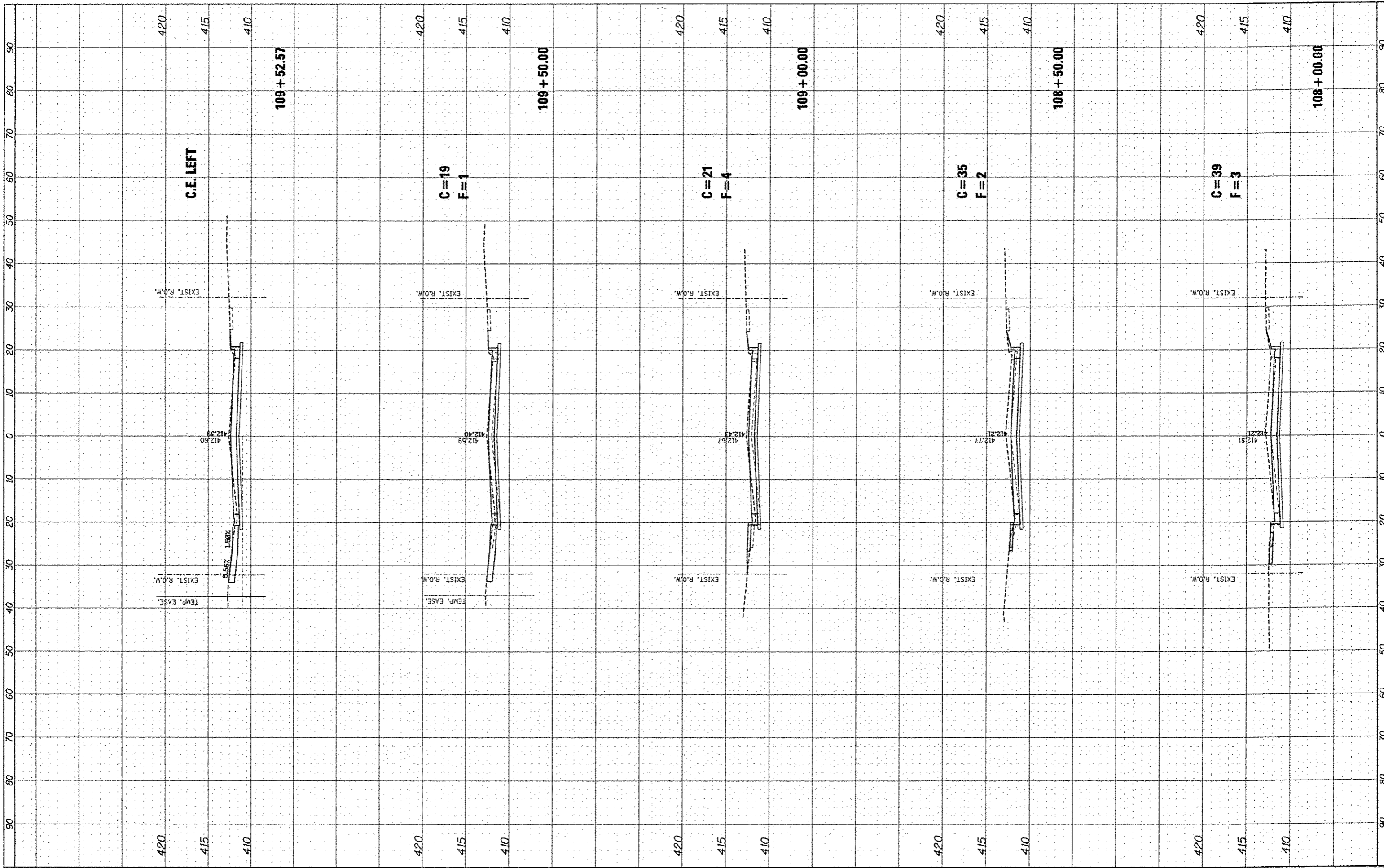
CROSS SECTIONS

SCALE: 1" = 10' SHEET NO. 4 OF 7 SHEETS STA. 105+58.24 TO STA. 107+69.22

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9104	10-00058-00-PV	MADISON	53	50
				CONTRACT NO. 97530
ILLINOIS FED. AID PROJECT				

FINAL	DATE
SURVEYED	BY
NOTED	
PLANNED	
REVISIONS	
NO.	

ORIGINAL	DATE
SURVEYED	BY
NOTED	
PLANNED	
REVISIONS	
NO.	



FILE NAME *
#FILE#

USER NAME * Jeremy

DESIGNED - SAS
DRAWN - RXR
CHECKED - SAS
DATE - 12/20/13

REVISED -
REVISED -
REVISED -
REVISED -

**CITY OF MADISON
BISSELL STREET**

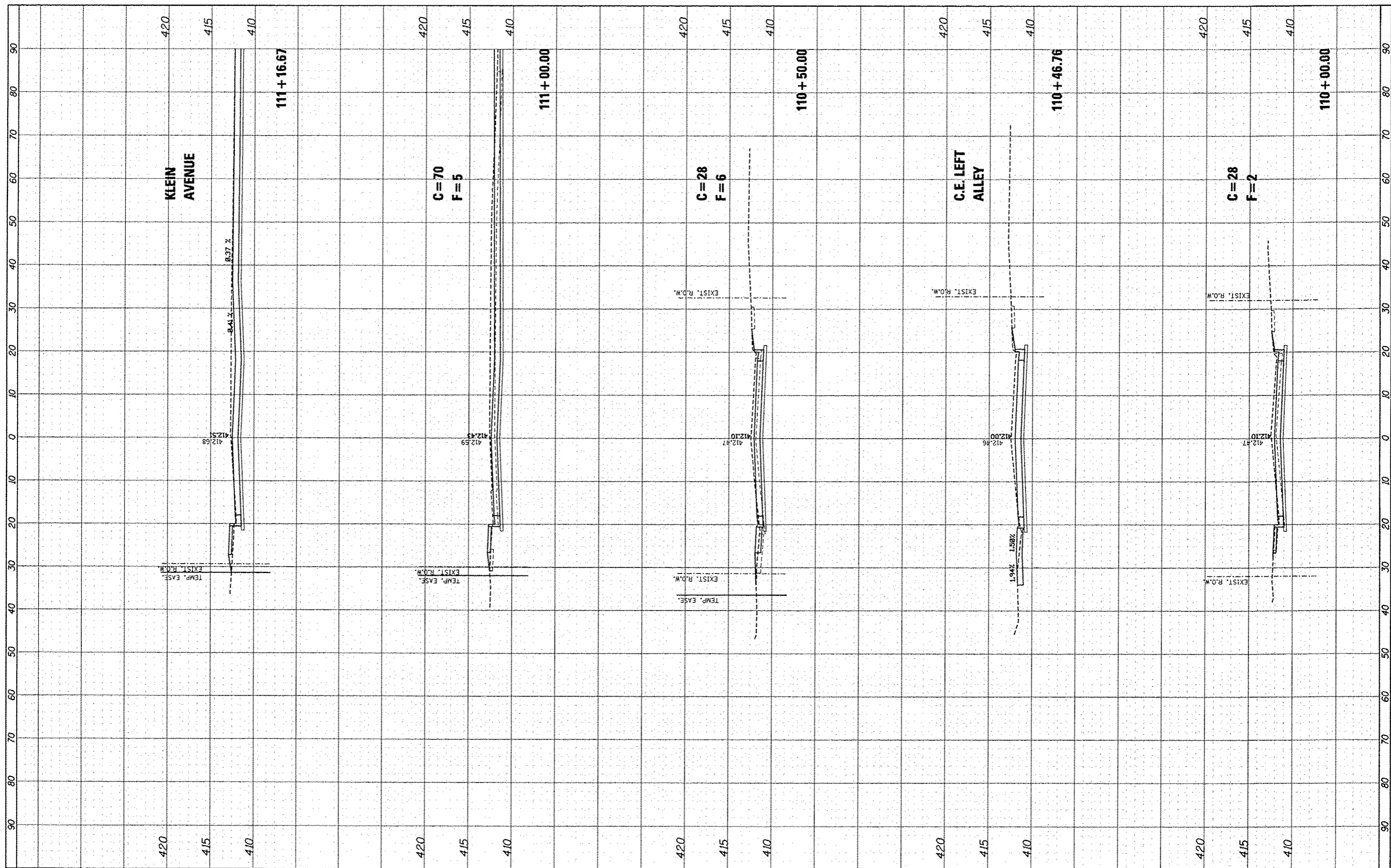
CROSS SECTIONS

SCALE: 1" = 10' SHEET NO. 5 OF 7 SHEETS STA. 108+00.00 TO STA. 109+52.57

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9104	10-00058-00-PV	MADISON	53	51
			CONTRACT NO. 97530	
ILLINOIS FED. AID PROJECT				

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

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



FILE NAME	USER NAME
4F.H.E.L.*	Jordamy

DESIGNED	SAS	REVISIONS	
DRAWN	RKR	REVISIONS	
CHECKED	SAS	REVISIONS	
DATE	12/20/13	REVISIONS	

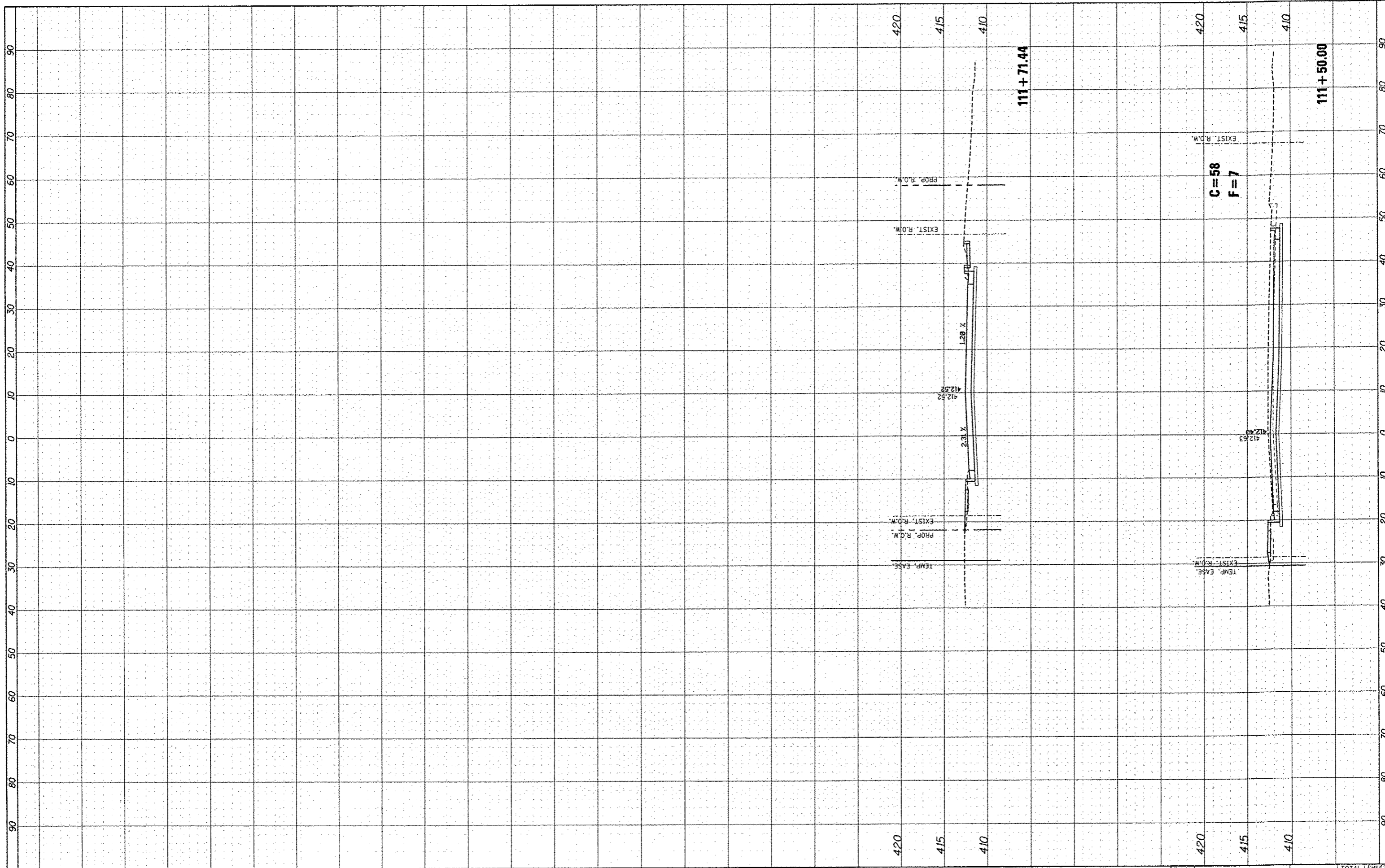
**CITY OF MADISON
BISSELL STREET**

CROSS SECTIONS		
SCALE: 1" = 10'	SHEET NO. 6 OF 7 SHEETS	STA. 110+00.00 TO STA. 111+16.67

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9104	10-00058-00-PV	MADISON	53	52
			CONTRACT NO. 97530	
ILLINOIS FED. AID PROJECT				

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

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



FILE NAME *
#FILEL#

USER NAME : Jeremy
DESIGNED - SAS
DRAWN - RKR
CHECKED - SAS
DATE - 12/20/13

REVISED -
REVISED -
REVISED -
REVISED -

**CITY OF MADISON
BISSELL STREET**

CROSS SECTIONS
SCALE: 1" = 10'
SHEET NO. 7 OF 7 SHEETS
STA. 111+50.00 TO STA. 111+50.00

F.A.U. RTE. 9104	SECTION 10-00058-00-PV	COUNTY MADISON	TOTAL SHEETS 53	SHEET NO. 53
CONTRACT NO. 97530			ILLINOIS FED. AID PROJECT	