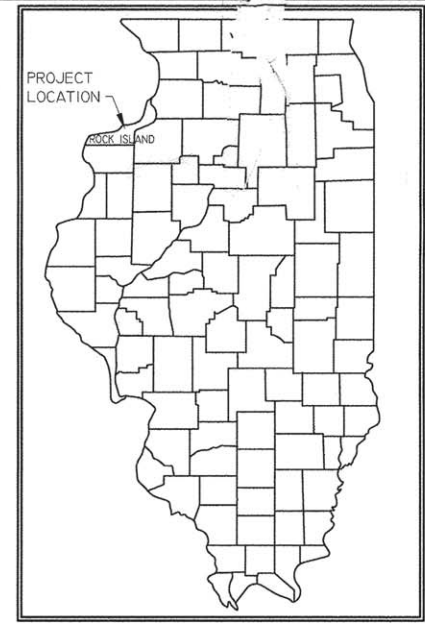


F.A.U. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5773	13-00258-00-LS	ROCK ISLAND	67	1

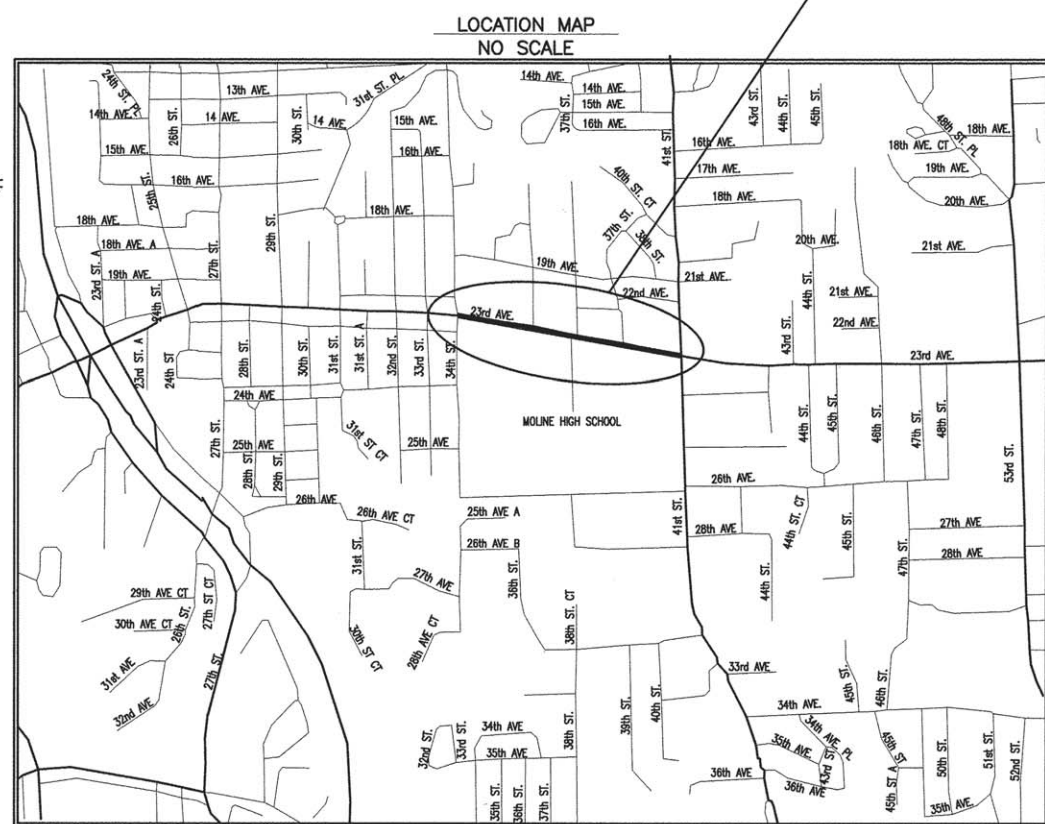
INDEX OF SHEETS	
1.	COVER SHEET
2.	GENERAL NOTES
3.	SUMMARY OF QUANTITIES
4-8.	SCHEDULE OF QUANTITIES
9-10.	EXISTING TYPICAL SECTION
11-13.	PROPOSED TYPICAL SECTION
14-18.	EXISTING CENTERLINE PLAN AND PROFILE
19-21.	PROPOSED RIGHT-OF-WAY AND EASEMENTS
22-39.	PROPOSED SIDEWALK PLAN AND PROFILE
40-44.	PROPOSED ELECTRICAL PLANS
45-47.	INTERSECTION DETAILS
48-52.	DRIVEWAY DETAILS
53-54.	ENTRANCE DETAILS
55-56.	DRIVEWAY CROSS SECTIONS
57-64.	SIDEWALK CROSS SECTIONS
65-67.	CITY OF MOLINE STANDARDS

IDOT HIGHWAY STANDARDS	
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
424001-08	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-02	DIAGONAL CURB RAMPS FOR SIDEWALKS
424011-02	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424021-03	DEPRESSED CORNER FOR SIDEWALKS
442101-07	CLASS B PATCHES
604001-04	FRAME AND LIDS, TYPE 1
701006-05	OFF-ROAD OPERATIONS, MULTILANE, 15' (4.5M) TO 24" (600MM) FROM PAVEMENT EDGE
701101-05	OFF-ROAD OPERATIONS, MULTILANE, 15' (4.5M) TO 24" (600MM) FROM PAVEMENT EDGE
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701427-04	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS < 45 MPH
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701602-07	URBAN LANE CLOSURE, MULTI-LANE, 2W WITH BIDIRECTIONAL LEFT-TURN LANE
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-05	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
728001-01	TELESCOPING STEEL SIGN SUPPORT
729001-01	APPLICATIONS OF TYPES A AND B METAL POSTS (FOR SIGNS & MARKERS)
731001-01	BASE FOR TELESCOPING STEEL SIGN
780001-05	TYPICAL PAVEMENT MARKINGS
814001-03	HANDHOLES
825006-02	LIGHTING CONTROLLER POLE MOUNTED, 480V
878001-10	CONCRETE FOUNDATION DETAILS
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS
886001-01	DETECTOR LOOP INSTALLATIONS
BLR 22-7	TRAFFIC CONTROL DEVICES

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 PLANS FOR
 PROJECT NO. TE-00D2(161)
 JOB NO. C-92-031-16
 CITY OF MOLINE
 ITEP# 220005
 CONTRACT NO. 85631
 F.A.U. ROUTE 5773
 SECTION 13-00258-00-LS
 ROCK ISLAND COUNTY

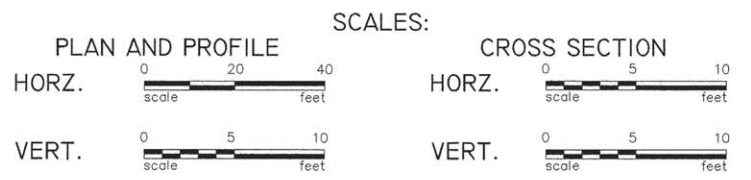


PROJECT AREA
 AVENUE OF THE CITIES
 34TH STREET TO 41ST STREET
 STA. 1+91.08 TO STA. 26+82.47
 NET LENGTH = 2491.39'



TOTAL LENGTH OF PROJECT: 2491.39 FEET OR 0.471 MILES

FUNCTIONAL CLASSIFICATION:
 MINOR ARTERIAL
 CURRENT ADT = 22,900 (2016), TRUCKS = 3%
 INTEGRAL CURB & GUTTER, TIED EDGE SUPPORT CONDITIONS



SIGNATURE _____
 DATE _____
 EXP. DATE 11/30/17

CALL J.U.L.I.E.
 BEFORE YOU DIG
 1-800-892-0123

UTILITIES

The following utility companies may have utilities located on this project.

- | | |
|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| Midamerican Energy
716 17th Street
Moline, IL 61265
Elec. PH (309) 793-3833
Gas PH (309) 793-3707 | AT&T
635 18th Street
Rock Island, IL 61201
PH (309) 793-4465 |
| Mediacom
3900 26th Avenue
Moline, IL 61265
PH (309) 743-4750
Alt. (309) 743-4735 | Qwest
3565 Utica Ridge Road
Bettendorf, IA 52722
PH (563) 353-6402 |
| Windstream
211-B SW Adams Street
Peoria, IL 61602
PH (309) 282-3110 | Geneseo Communications
111 E 1st Street
Geneseo, IL 61254
PH (309) 944-2103 |

- | | |
|-------------------------------|----------------|
| City of Moline Sanitary Sewer | (309) 542-2340 |
| City of Moline Storm Sewer | (309) 524-2350 |
| City of Moline Water Mains | (309) 524-2300 |

Contractor shall call J.U.L.I.E. to contact all utility companies which may have facilities in the area of construction, and obtain the exact location of these facilities.

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	
Approved _____	City of Moline, City Engineer
Passed _____	8-31-16
District #2 Engineer of Local Roads & Streets	
Releasing for Bid _____	8-31-16
Based on Limited Review _____	
Deputy Director of Highways, Region #2 Engineer	



Prepared By
 City of Moline, Illinois
 DEPARTMENT OF PUBLIC WORKS
 Engineering Division

APPROVED _____
 SCOTT R. HINTON P.E. 52646
 CITY ENGINEER EXP. 11-17

GENERAL NOTES

8) THE CONTRACTOR SHALL BE RESPONSIBLE FOR FURNISHING AND MAINTAINING ALL TEMPORARY EROSION CONTROL SYSTEM AS ORDERED BY THE ENGINEER AND REQUIRED BY THE NPDES PERMIT TO CONFORM TO THE STORM WATER POLLUTION PREVENTION PLAN THIS SHALL BE INCLUDED AT NO ADDITIONAL COST TO THE CONTRACT.
*SEE THE SPECIAL PROVISIONS FOR MORE INFORMATION.

SYMBOLS LEGEND	
EXISTING	PROPOSED

GENERAL NOTES

"STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JAN 1, 2012, THE SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION, AND THE SUPPLEMENTAL SPECIFICATIONS BY MOLINE SHALL CONTROL THIS PROJECT. THE SUPPLEMENTAL SPECIFICATIONS CAN BE PICKED UP AT THE PUBLIC WORKS DEPARTMENT IN MOLINE.

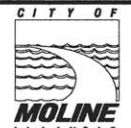
ALL POINTS OF POSSIBLE CONFLICT WITH UTILITIES ARE TO BE EXCAVATED AS NECESSARY TO VERIFY EXACT LOCATION AND ELEVATION BEFORE COMMENCEMENT OF CONSTRUCTION.

TRAFFIC CONTROL SHALL CONFORM TO THE "MANUAL ON UNIFORM TRAFFIC CONTROL" AND SHALL BE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS" AND THE SPECIAL PROVISIONS FOR THIS PROJECT.

THE PRESENCE OF TEMPORARY TRAFFIC CONTROL DRAWINGS OR STANDARDS IN THE PROJECT PLANS, WHETHER A PAY ITEM OR NOT, DOES NOT RELIEVE THE CONTRACTOR OF HIS OBLIGATION TO PROVIDE PROTECTION TO THE PUBLIC IN ACCORDANCE WITH ARTICLE 107.14 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION". FURTHERMORE, THE CONTRACTOR SHALL PROVIDE, TO THE SATISFACTION OF THE ENGINEER, ALL PROTECTION DEEMED NECESSARY BEYOND THAT SHOWN IN THE PLANS OR SPECIAL PROVISIONS. THE EXPENSE OF THIS WORK TO THE CONTRACTOR SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.

ADDITIONAL NOTES:

- 1) CONTRACTOR SHALL REMOVE AND RE-ERECT ALL SIGNAGE FOR CONSTRUCTION ACTIVITIES. (INCIDENTAL - IF NECESSARY)
- 2) CONTRACTOR SHALL PROVIDE A MINIMUM ONE LANE OF TRAFFIC THROUGHOUT CONSTRUCTION.
- 3) SIDEWALK AND PAVEMENT NOT MARKED FOR REMOVAL SHALL BE PROTECTED. ANY SUCH SIDEWALK OR PAVEMENT DAMAGED DURING CONSTRUCTION SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
- 4) EXISTING POWER POLES ARE TO BE RELOCATED BY OTHERS
- 5) EXISTING BUS STOP TO BE UPDATED (BY OTHERS). THE CONTRACTOR SHALL COORDINATE WITH METROLINK
- 6) ALL GROUNDING CABLE SHALL BE GREEN
- 7) A SINGLE FIBER OPTIC CABLE CURRENTLY RUNS ALONG THE SOUTH CURB LINE THAT SERVES THE 911 EMERGENCY RESPONSE AND AVENUE OF THE CITIES TRAFFIC SIGNALS. THE CONTRACTOR WILL BE RESPONSIBLE FOR PROTECTING THE CABLE AND ANY DAMAGE TO THE CABLE SHALL BE REPAIRED TO THE SATISFACTION OF THE ENGINEER AT NO ADDITIONAL COST TO THE CONTRACT. TO VERIFY THAT NO DAMAGE WAS DONE TO THE FIBER OPTIC CABLE, THE CONTRACTOR SHALL PERFORM AN ATTENUATION TEST OF THE CABLE BEFORE THE PROJECT BEGINS AND AFTER THE INSTALLATION TO VERIFY NO dB LOSS HAS OCCURED.



CITY OF MOLINE
DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
3635 4TH AVENUE, MOLINE, IL 61265
(309) 524-2350
CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
GENERAL NOTES

Date	Revision

Date 6-15-16	Sheet 2 of 67
Scale NTS	Project FAU 5773
Design Engineer MPK	

SUMMARY OF QUANTITIES

CONSTRUCTION TYPE CODE: 0031

PAY ITEM NUMBER	PAY ITEM	UNIT	QUANTITY
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNITS	18
20800150	TRENCH BACKFILL	CU YD	8
28000400	PERIMETER EROSION BARRIER	FOOT	5200
28000510	INLET FILTERS	EACH	30
28001100	TEMPORARY EROSION CONTROL BLANKET	SQ YD	1750
35101800	AGGREGATE BASE COURSE, TYPE B, 6"	SQ YD	754
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	97.5
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	754
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	23,315
42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	1,720
42400800	DETECTABLE WARNINGS	SQ FT	238
44000100	PAVEMENT REMOVAL	SQ YD	106
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	752
44000600	SIDEWALK REMOVAL	SQ FT	24,343
44200944	CLASS B PATCHES, TYPE IV, 8 INCH	SQ YD	382
44200974	CLASS B PATCHES, TYPE III, 10 INCH	SQ YD	15
44200976	CLASS B PATCHES, TYPE IV, 10 INCH	SQ YD	150
44213200	SAW CUTS	FOOT	1,578
44213204	TIE BARS 3/4"	EACH	565
Δ 56400100	FIRE HYDRANT TO BE MOVED	EACH	3
60250200	CATCH BASINS TO BE ADJUSTED	EACH	2
60255500	MANHOLES TO BE ADJUSTED	EACH	2
60500050	REMOVING CATCH BASINS	EACH	1
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	560
61140200	STORM SEWERS (SPECIAL), 12"	FOOT	22
Δ 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	35
Δ 66900205	SPECIAL WASTE DISPOSAL	CU YD	150
Δ 66900210	HAZARDOUS WASTE DISPOSAL	CU YD	115
Δ 66900450	SPECIAL WASTE PLANS AND REPORTS	L SUM	1
Δ 66900530	SOIL DISPOSAL ANALYSIS	EACH	1
67100100	MOBILIZATION	L SUM	1
Δ 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	15
Δ 78001130	PAINT PAVEMENT MARKING - LINE 6"	FOOT	1,161
Δ 78001150	PAINT PAVEMENT MARKING - LINE 12"	FOOT	891
Δ 78001180	PAINT PAVEMENT MARKING - LINE 24"	FOOT	255
Δ 81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	1,691
Δ 81400100	HANDHOLE	EACH	1
Δ 81702417	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 6, 1/C NO. 6 GROUND	FOOT	6,248
Δ 87301215	ELECTRICAL CABLE IN CONDUIT, SIGNAL NO. 14, 2C	FOOT	78

PAY ITEM NUMBER	PAY ITEM	UNIT	QUANTITY
Δ 87301245	ELECTRICAL CABLE IN CONDUIT, SIGNAL NO. 14, 5C	FOOT	210
Δ 87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	288
Δ 87502660	TRAFFIC SIGNAL POST, ALUMINUM 12 FT.	EACH	1
Δ 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	3
Δ 88102825	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNT DOWN TIMER	EACH	8
Δ 88600600	DETECTOR LOOP REPLACEMENT	FOOT	394
Δ 88800100	PEDESTRIAN PUSH-BUTTON	EACH	4
Δ 89502380	REMOVE EXISTING HANDHOLE	EACH	3
K0026830	SHRUB REMOVAL	EACH	3
X0327979	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	1,982
Δ X1400118	CONDUIT SPECIAL	FOOT	230
X4240420	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH, SPECIAL	SQ FT	11,503
X4400220	CURB REMOVAL AND REPLACEMENT	FOOT	297
X4402400	CURB REMOVAL (SPECIAL)	FOOT	560
X6025300	CATCH BASINS TO BE ADJUSTED (SPECIAL)	EACH	4
X6026200	INLETS TO BE ADJUSTED (SPECIAL)	EACH	2
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1
Δ X8040300	ELECTRICAL SERVICE CONNECTION	EACH	4
Δ X8130110	JUNCTION BOX (SPECIAL)	EACH	30
Δ X8130130	JUNCTION BOX TO BE ADJUSTED	EACH	27
Δ X8140115	HANDHOLE TO BE ADJUSTED	EACH	9
Δ X8250500	LIGHTING UNIT COMPLETE, SPECIAL	EACH	33
Δ X8250505	LIGHTING CONTROLLER, SPECIAL	EACH	4
XX000061	STUMP REMOVAL	EACH	2
XX002053	LANDSCAPE RESTORATION	L SUM	1
XX004653	CURB SAW CUT	FOOT	190
XX008824	CATCH BASINS, SPECIAL	EACH	1
Z0013798	CONSTRUCTION LAYOUT	L SUM	1

Δ SPECIALTY ITEMS



CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE

SUMMARY OF QUANTITIES

Date	Revision

Date	6-15-16	Sheet	3
Scale	NTS	OF	67
Design Engineer	MPK	Project	FAU 5773

20100110 - TREE REMOVAL (6 TO 15 UNITS DIAMETER)	
STA. 1212+03.90 / 2.75' RT	8 UNITS
STA. 1213+37.76 / 2.93' RT	6 UNITS
STA. 1214+86.30 / 4.20' RT	4 UNITS
TOTAL	18 UNITS

20800150 - TRENCH BACKFILL	
STA. 1210+61.75 / 4.93' LT TO STA. 1210+82.87 / 9.00' LT	8 CU YD
TOTAL	8 CU YD

35101800 - AGGREGATE BASE COURSE, TYPE B, 6"	
STA. 1206+00.00	66 SQ YD
STA. 1208+81.38	39 SQ YD
STA. 2101+35.17	50 SQ YD
STA. 2102+12.01	40 SQ YD
STA. 2102+52.87	48 SQ YD
STA. 2103+36.01	32 SQ YD
STA. 2104+11.86	40 SQ YD
STA. 2104+69.30	40 SQ YD
STA. 2106+34.22	58 SQ YD
STA. 2107+18.11	32 SQ YD
STA. 2107+76.39	32 SQ YD
STA. 2108+47.59	34 SQ YD
STA. 2200+92.93	38 SQ YD
STA. 2400+90.96	46 SQ YD
STA. 2403+24.05	39 SQ YD
STA. 2501+85.53	35 SQ YD
STA. 2502+38.71	36 SQ YD
STA. 2504+89.03	49 SQ YD
TOTAL	754 SQ YD

40201000 - AGGREGATE FOR TEMPORARY ACCESS	
STA. 1206+00.00	8.5 TON
STA. 1208+81.38	5 TON
STA. 2101+35.17	6.5 TON
STA. 2102+12.01	5.5 TON
STA. 2102+52.87	6.5 TON
STA. 2103+36.01	4 TON
STA. 2104+11.86	5 TON
STA. 2104+69.30	5 TON
STA. 2106+34.22	7.5 TON
STA. 2107+18.11	4 TON
STA. 2107+76.39	4 TON
STA. 2108+47.59	4.5 TON
STA. 2200+92.93	5 TON
STA. 2400+90.96	6 TON
STA. 2403+24.05	5 TON
STA. 2501+85.53	4.5 TON
CONTINUED --->	

40201000 - (CONTINUED)	
STA. 2502+38.71	4.5 TON
STA. 2504+89.03	6.5 TON
TOTAL	97.5 TON

42300400 - PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	
STA. 1206+00.00	66 SQ YD
STA. 1208+81.38	39 SQ YD
STA. 2101+35.17	50 SQ YD
STA. 2102+12.01	40 SQ YD
STA. 2102+52.87	48 SQ YD
STA. 2103+36.01	32 SQ YD
STA. 2104+11.86	40 SQ YD
STA. 2104+69.30	40 SQ YD
STA. 2106+34.22	58 SQ YD
STA. 2107+18.11	32 SQ YD
STA. 2107+76.39	32 SQ YD
STA. 2108+47.59	34 SQ YD
STA. 2200+92.93	38 SQ YD
STA. 2400+90.96	46 SQ YD
STA. 2403+24.05	39 SQ YD
STA. 2501+85.53	35 SQ YD
STA. 2502+38.71	36 SQ YD
STA. 2504+89.03	49 SQ YD
TOTAL	754 SQ YD

42400100 - PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	
STA. 1100+52.13 TO STA. 1106+11.52	2800 SQ FT
STA. 1108+44 BACK=1200+00 AHEAD TO STA. 1204+54.88	2275 SQ FT
STA. 1102+23.90 / RT	70 SQ FT
STA. 1103+44.12 / RT	150 SQ FT
STA. 1104+69.99 / RT	330 SQ FT
STA. 1200+69.77 / RT	100 SQ FT
STA. 1202+59.86 / RT	400 SQ FT
STA. 1204+54.58 / RT	150 SQ FT
STA. 1205+61.42 TO STA. 1205+80.00	95 SQ FT
STA. 1205+51.20 / RT	45 SQ FT
STA. 1206+19.35 TO STA. 1208+65.16	1270 SQ FT
STA. 1208+97.52 TO STA. 1210+61.31	840 SQ FT
STA. 1211+64.40 TO STA. 1217+04.00	2930 SQ FT
STA. 2100+75.68 TO STA. 2101+16.79	230 SQ FT
STA. 2101+54.94 TO STA. 2101+96.91	240 SQ FT
STA. 2102+26.32 TO STA. 2102+35.67	60 SQ FT
STA. 2102+70.81 TO STA. 2103+20.67	275 SQ FT
STA. 2103+47.86 TO STA. 2103+96.38	260 SQ FT
STA. 2104+26.09 TO STA. 2104+52.24	140 SQ FT

CONTINUED --->

42400100 - (CONTINUED)	
STA. 2104+86.96 TO STA. 2106+15.52	670 SQ FT
STA. 2106+53.28 TO STA. 2107+05.03	275 SQ FT
STA. 2107+32.19 TO STA. 2107+60.67	160 SQ FT
STA. 2107+90.62 TO STA. 2108+32.21	220 SQ FT
STA. 2108+61.52 TO STA. 2108+69.42	50 SQ FT
STA. 2200+00.00 TO STA. 2200+10.12	55 SQ FT
STA. 2200+35.92 TO STA. 2200+89.52	290 SQ FT
STA. 2201+17.02 TO STA. 2202+15.58	500 SQ FT
STA. 2202+41.63 TO STA. 2202+51.00	45 SQ FT
STA. 2300+12.20 TO STA. 2301+63.18	775 SQ FT
STA. 2301+80.80 TO STA. 2301+90.22	50 SQ FT
STA. 2302+13.07 TO STA. 2302+27.00	135 SQ FT
STA. 2400+05.83 TO STA. 2400+13.04	70 SQ FT
STA. 2400+32.08 TO STA. 2400+75.68	230 SQ FT
STA. 24011+06.96 TO STA. 2403.05.99	1040 SQ FT
STA. 2403+43.50 TO STA. 2405+14.20	860 SQ FT
STA. 2405+38.44 TO STA. 2405+43.00	25 SQ FT
STA. 2500+24.79 TO STA. 2501+71.59	750 SQ FT
STA. 2502+02.94 TO STA. 2502+24.78	120 SQ FT
STA. 2502+58.74 TO STA. 2504+70.92	1060 SQ FT
STA. 2505+11.49 TO STA. 2505+93.00	275 SQ FT
TOTAL	23,315 SQ FT

42400300 - PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	
STA. 1204+54.88 TO STA. 1204+72.06	110 SQ FT
STA. 1205+44.89 TO STA. 1205+61.42	75 SQ FT
STA. 1205+48.54 / 0.0' - 16.7' RT	115 SQ FT
STA. 1210+61.13 TO STA. 1210+76.89	80 SQ FT
STA. 1211+48.91 TO STA. 1211+64.40	80 SQ FT
STA. 2108+61.52 TO STA. 2108+78.48	70 SQ FT
STA. 2200+10.12 TO STA. 2200+35.92	160 SQ FT
STA. 2202+15.58 TO STA. 2202+41.63	170 SQ FT
STA. 2300+01.77 TO STA. 2300+12.20	55 SQ FT
STA. 2301+63.18 TO STA. 2301+80.80	110 SQ FT
STA. 2301+90.22 TO STA. 2302+13.07	190 SQ FT
STA. 2400+13.04 TO STA. 2400+32.08	120 SQ FT
STA. 2405+14.20 TO STA. 2405+38.44	160 SQ FT
STA. 2499+89.37 TO STA. 2500+24.79	225 SQ FT
TOTAL	1,720 SQ FT

42400800 - DETECTABLE WARNINGS	
STA. 1204+70.95 (12' RADIUS)	20 SQ FT
STA. 1205+46.08 (12' RADIUS)	14 SQ FT
STA. 1205+58.97 / LT (STRAIGHT)	10 SQ FT
STA. 1210+74.96 (26' RADIUS)	26 SQ FT
CONTINUED --->	

42400800 - (CONTINUED)	
STA. 1211+50.58 (45' RADIUS)	16 SQ FT
STA. 2108+76.24 / RT (19' RADIUS)	12 SQ FT
STA. 2200+23.74 / RT (14' RADIUS)	14 SQ FT
STA. 2202+31.32 / RT (21' RADIUS)	22 SQ FT
STA. 2300+05.43 (STRAIGHT)	10 SQ FT
STA. 2301+70.56 / RT (STRAIGHT)	10 SQ FT
STA. 2302+00.00 / RT (24' RADIUS)	20 SQ FT
STA. 2400+21.79 / RT (30' RADIUS)	16 SQ FT
STA. 2405+26.40 / RT (12' RADIUS)	22 SQ FT
STA. 2500+11.86 / RT (14' RADIUS)	26 SQ FT
TOTAL	238 SQ FT

44000100 - PAVEMENT REMOVAL	
STA. 1206+17.04 TO STA. 1207+39.18	35 SQ YD
STA. 2100+75.68 TO STA. 2101+18.65	4 SQ YD
STA. 2101+52.80 TO STA. 2101+59.10	3 SQ YD
STA. 2101+59.10 TO STA. 2101+98.95	8 SQ YD
STA. 2102+68.56 TO STA. 2102+99.49	6 SQ YD
STA. 2403+29.44 TO STA. 2403+62.39	50 SQ YD
TOTAL	106 SQ YD

44000200 - DRIVEWAY PAVEMENT REMOVAL	
STA. 1206+00.00	66 SQ YD
STA. 1208+81.38	39 SQ YD
STA. 2101+35.17	50 SQ YD
STA. 2102+12.01	40 SQ YD
STA. 2102+52.87	48 SQ YD
STA. 2103+36.01	32 SQ YD
STA. 2104+11.86	40 SQ YD
STA. 2104+69.30	40 SQ YD
STA. 2106+34.22	58 SQ YD
STA. 2107+18.11	32 SQ YD
STA. 2107+76.39	32 SQ YD
STA. 2108+47.59	34 SQ YD
STA. 2200+92.93	38 SQ YD
STA. 2400+90.96	46 SQ YD
STA. 2403+24.05	37 SQ YD
STA. 2501+85.53	35 SQ YD
STA. 2502+38.71	36 SQ YD
STA. 2504+89.03	49 SQ YD
TOTAL	752 SQ YD



CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 SCHEDULE OF QUANTITIES (1 OF 5)

Date	Revision

Date	6-15-16	Sheet	4
Scale	NTS	of	67
Design Engineer	MPK	Project	FAU 5773

44000600 - SIDEWALK REMOVAL		
STA. 1100+52.13 TO STA. 1106+11.52		3,180 SQ FT
STA. 1108+44.00 BK=1200+00.00 AH TO STA. 1204+77.20		3,230 SQ FT
STA. 1205+39.98 / RT TO STA. 1205+81.57		530 SQ FT
STA. 1208+96.32 TO STA. 1210+81.42		1,500 SQ FT
STA. 1211+47.81 TO STA. 1217+04.00		2,790 SQ FT
STA. 2100+75.68 TO STA. 2101+15.77		330 SQ FT
STA. 2101+50.00 TO STA. 2101+98.77		340 SQ FT
STA. 2102+26.32 TO STA. 2102+35.67		90 SQ FT
STA. 2102+70.91 TO STA. 2103+20.67		400 SQ FT
STA. 2103+47.86 TO STA. 2103+96.38		420 SQ FT
STA. 2104+26.09 TO STA. 2104+52.24		210 SQ FT
STA. 2104+86.96 TO STA. 2106+15.52		900 SQ FT
STA. 2106+67.29 TO STA. 2107+06.03		265 SQ FT
STA. 2107+32.19 TO STA. 2107+60.67		210 SQ FT
STA. 2107+90.62 TO STA. 2108+32.21		285 SQ FT
STA. 2108+61.52 TO STA. 2108+77.21		125 SQ FT
STA. 2200+00.00 TO STA. 2200+89.52		550 SQ FT
STA. 2201+17.02 TO STA. 2202+51.00		870 SQ FT
STA. 2300+01.80 TO STA. 2302+27.00		1,900 SQ FT
STA. 2400+05.93 TO STA. 2400+75.68		500 SQ FT
STA. 2401+06.98 TO STA. 2403+05.99		1,380 SQ FT
STA. 2403+43.50 TO STA. 2405+43.00		1,340 SQ FT
STA. 2499+89.00 TO STA. 2501+71.59		1,090 SQ FT
STA. 2502+02.94 TO STA. 2502+24.78		130 SQ FT
STA. 2502+58.34 TO STA. 2504+70.92		1,310 SQ FT
STA. 2505+11.49 TO STA. 2505+93.00		460 SQ FT
TOTAL		24,343 SQ FT

44200944 - CLASS B PATCHES, TYPE IV, 8 INCH		
STA. 1204+67.99 TO STA. 1205+49.67		230 SQ YD
STA. 1210+70.29 TO STA. 1211+50.27		152 SQ YD
TOTAL		382 SQ YD

44200974 - CLASS B PATCHES, TYPE III, 10 INCH		
STA. 2400+11.13 TO STA. 2400+29.59		15 SQ YD
TOTAL		15 SQ YD

44200976 - CLASS B PATCHES, TYPE IV, 10 INCH		
STA. 1210+47.21 TO STA. 1211+52.77		150 SQ YD
TOTAL		150 SQ YD

44213200 - SAW CUTS		
STA. 1204+46.97 TO STA. 1204+67.43		26 FOOT
STA. 1204+67.43 TO STA. 1205+50.38 / 6' LT		90 FOOT
STA. 1204+78.92 TO STA. 1205+03.56 / 13' RT		25 FOOT
STA. 1205+24.31 TO STA. 1205+45.99 / 31' RT		22 FOOT
STA. 1205+49.50 TO STA. 1206+26.38		82 FOOT

CONTINUED ---->

44213200 - (CONTINUED)		
STA. 1210+46.62 TO STA. 1211+51.52 / 18' LT		135 FOOT
STA. 1210+88.69 TO STA. 1211+42.49 / 18' RT		54 FOOT
STA. 1211+50.47 TO STA. 1211+66.50		20 FOOT
STA. 2101+90.51 TO STA. 2102+77.71		90 FOOT
STA. 2103+44.10 TO STA. 2103+59.45		52 FOOT
STA. 2106+44.22 TO STA. 2106+72.59		32 FOOT
STA. 2107+00.69 TO STA. 2107+34.34		38 FOOT
STA. 2107+00.69 TO STA. 2107+34.34		38 FOOT
STA. 2108+55.11 TO STA. 2108+80.76		38 FOOT
STA. 2200+18.45 TO STA. 2200+36.67		50 FOOT
STA. 2202+28.00 TO STA. 2202+36.74		18 FOOT
STA. 2300+00.00 TO STA. 2300+04.66		18 FOOT
STA. 2301+58.75 TO STA. 2302+12.58		62 FOOT
STA. 2400+20.51 TO STA. 2400+38.13		46 FOOT
STA. 2405+15.66 TO STA. 2405+32.34		32 FOOT
STA. 2500+00.00 TO STA. 2500+25.53		40 FOOT
STA. 1206+00.00 (DRIVEWAY)		71 FOOT
STA. 1208+81.38 (DRIVEWAY)		35 FOOT
STA. 2101+35.17 (DRIVEWAY)		35 FOOT
STA. 2102+12.01 (DRIVEWAY)		25 FOOT
STA. 2102+52.87 (DRIVEWAY)		31 FOOT
STA. 2103+36.01 (DRIVEWAY)		24 FOOT
STA. 2104+11.86 (DRIVEWAY)		26 FOOT
STA. 2104+69.30 (DRIVEWAY)		30 FOOT
STA. 2106+34.22 (DRIVEWAY)		34 FOOT
STA. 2107+18.11 (DRIVEWAY)		24 FOOT
STA. 2107+76.39 (DRIVEWAY)		26 FOOT
STA. 2108+47.59 (DRIVEWAY)		26 FOOT
STA. 2200+92.93 (DRIVEWAY)		24 FOOT
STA. 2400+90.96 (DRIVEWAY)		34 FOOT
STA. 2403+24.05 (DRIVEWAY)		26 FOOT
STA. 2501+85.53 (DRIVEWAY)		35 FOOT
STA. 2502+38.71 (DRIVEWAY)		30 FOOT
STA. 2504+89.03 (DRIVEWAY)		34 FOOT
TOTAL		1578 FOOT

44213204 - TIE BARS 3/4"		
STA. 1204+46.97 TO STA. 1204+67.43		13 EACH
STA. 1204+67.43 TO STA. 1205+50.38 / 6' LT		60 EACH
STA. 1204+78.92 TO STA. 1205+03.56 / 13' RT		17 EACH
STA. 1205+24.31 TO STA. 1205+45.99 / 31' RT		15 EACH
STA. 1205+49.50 TO STA. 1206+26.38		41 EACH
STA. 1210+46.62 TO STA. 1211+51.52 / 18' LT		90 EACH
STA. 1210+88.69 TO STA. 1211+42.49 / 18' RT		36 EACH
STA. 1211+50.47 TO STA. 1211+66.50		14 EACH
STA. 2101+90.51 TO STA. 2102+77.71		45 EACH

CONTINUED ---->

44213204 - (CONTINUE)		
STA. 2103+44.10 TO STA. 2103+59.45		26 EACH
STA. 2106+44.22 TO STA. 2106+72.59		16 EACH
STA. 2107+00.69 TO STA. 2107+34.34		16 EACH
STA. 2107+00.69 TO STA. 2107+34.34		19 EACH
STA. 2108+55.11 TO STA. 2108+80.76		19 EACH
STA. 2200+18.45 TO STA. 2200+36.67		25 EACH
STA. 2202+28.00 TO STA. 2202+36.74		10 EACH
STA. 2300+00.00 TO STA. 2300+04.66		10 EACH
STA. 2301+58.75 TO STA. 2302+12.58		31 EACH
STA. 2400+20.51 TO STA. 2400+38.13		26 EACH
STA. 2405+15.66 TO STA. 2405+32.34		16 EACH
STA. 2500+00.00 TO STA. 2500+25.53		20 EACH
TOTAL		565 EACH

56400100 - FIRE HYDRANT TO BE MOVED		
STA. 2104+49.36 / LT		1 EACH
STA. 2403+45.78 / LT		1 EACH
STA. 2502+06.25 / LT		1 EACH
TOTAL		4 EACH

60250200 - CATCH BASINS TO BE ADJUSTED		
STA. 2108+71.16 / RT		1 EACH
STA. 2200+29.75 / RT		1 EACH
TOTAL		2 EACH

60255500 - MANHOLES TO BE ADJUSTED		
STA. 1210+82.91 / 8.95' LT		1 EACH
STA. 2502+42.53 / 2.77' RT		1 EACH
TOTAL		2 EACH

60500050 - REMOVING CATCH BASINS		
STA. 1210+72.97		1 EACH
TOTAL		1 EACH

60603800 - COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12		
STA. 1204+46.97 TO STA. 1204+67.43 / LT		22 FOOT
STA. 1205+49.50 TO STA. 1206+26.38 / LT		82 FOOT
STA. 1211+50.47 TO STA. 1211+66.50 / LT		18 FOOT
STA. 2101+90.51 TO STA. 2102+77.71 / RT		90 FOOT
STA. 2103+44.10 TO STA. 2103+59.45 / RT		18 FOOT
STA. 2106+44.22 TO STA. 2106+72.59 / RT		30 FOOT
STA. 2107+00.69 TO STA. 2107+34.34 / RT		32 FOOT
STA. 2108+55.11 TO STA. 2108+80.76 / RT		38 FOOT
STA. 2200+18.45 TO STA. 2200+36.67 / RT		50 FOOT
STA. 2202+28.00 TO STA. 2202+36.74 / RT		18 FOOT
STA. 2300+00.00 TO STA. 2300+04.66 / RT		18 FOOT
STA. 2301+58.75 TO STA. 2302+12.58 / RT		62 FOOT

CONTINUED ---->

60603800 - (CONTINUED)		
STA. 2400+29.39 TO STA. 2400+38.13 / RT		10 FOOT
STA. 2405+15.66 TO STA. 2405+32.34 / RT		32 FOOT
STA. 2500+00.00 TO STA. 2500+25.53 / RT		40 FOOT
TOTAL		560 FOOT


61140200 - STORM SEWERS (SPECIAL), 12"		
STA. 1210+61.75 / 4.93' LT TO STA. 1210+82.87 / 9.00' LT		22 FOOT
TOTAL		22 FOOT

66900205 - SPECIAL WASTE REMOVAL		
SEE PSI FOR EXACT LOCATIONS		150 TON
TOTAL		150 TON

78001110 - PAINT PAVEMENT MARKING - LINE 4"		
STA. 20+20.02 TO STA. 20+34.08		15 FOOT
TOTAL		15 FOOT

78001130 - PAINT PAVEMENT MARKING - LINE 6"		
STA. 10+08.48 / 38' LT		75 FOOT
STA. 12+64.65 / 38' LT		92 FOOT
STA. 14+48.59 / CL		130 FOOT
STA. 14+84.56 / 37' RT		148 FOOT
STA. 15+18.75 / 37' LT		100 FOOT
STA. 15+36.33 / CL		134 FOOT
STA. 20+45.63 / CL		130 FOOT
STA. 20+71.74 / 35.32' LT		70 FOOT
STA. 20+85.25 / 35' RT		142 FOOT
STA. 21+09.26 / CL		140 FOOT
TOTAL		1161 FOOT

78001150 - PAINT PAVEMENT MARKING - LINE 12"		
STA. 10+08.48 / 38' LT		60 FOOT
STA. 12+64.65 / 38' LT		75 FOOT
STA. 14+48.59 / CL		99 FOOT
STA. 14+84.56 / 37' RT		112 FOOT
STA. 15+18.75 / 37' LT		95 FOOT
STA. 15+36.33 / CL		93 FOOT
STA. 20+45.63 / CL		93 FOOT
STA. 20+71.74 / 35.32' LT		60 FOOT
STA. 20+85.25 / 35' RT		102 FOOT
STA. 21+09.26 / CL		102 FOOT
TOTAL		891 FOOT



CITY OF MOLINE
DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
3635 4TH AVENUE, MOLINE, IL 61265
(309) 524-2350
CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
SCHEDULE OF QUANTITIES (2 OF 5)

Date	6-15-16
Scale	NTS
Design Engineer	MPK
Project	FAU 5773
Sheet	5 OF 67
Date	Revision

Date	6-15-16	Sheet	5
Scale	NTS	OF	67
Design Engineer	MPK	Project	FAU 5773

78001180 - PAINT PAVEMENT MARKING - LINE 24"	
STA. 10+08.48 / 38' LT	15 FOOT
STA. 12+64.65 / 38' LT	18 FOOT
STA. 14+48.59 / CL	31 FOOT
STA. 14+84.56 / 37' RT	30 FOOT
STA. 15+18.75 / 37' LT	23 FOOT
STA. 15+36.33 / CL	34 FOOT
STA. 20+45.63 / CL	30 FOOT
STA. 20+71.74 / 35.32' LT	13 FOOT
STA. 20+85.25 / 35' RT	27 FOOT
STA. 21+09.26 / CL	34 FOOT
TOTAL	255 FOOT

81400100 - HANDHOLE	
STA. 1216+94.35 / 6.9' RT	1 EACH
TOTAL	1 EACH

81028350 - UNDERGROUND CONDUIT, PVC, 2" DIA.	
STA. 1100+40.77 TO STA. 1100+31.12	20 FOOT
STA. 1101+95.82 TO STA. 1102+00.59	10 FOOT
STA. 1103+39.52 TO STA. 1103+44.79	10 FOOT
STA. 1105+12.25 TO STA. 1105+17.14	10 FOOT
STA. 1107+18.63 TO STA. 1107+22.39	10 FOOT
STA. 1200+38.63 TO STA. 1200+43.82	10 FOOT
STA. 1201+70.72 TO STA. 1201+75.58	10 FOOT
STA. 1202+81.89 TO STA. 1202+87.23	10 FOOT
STA. 1203+52.99 TO STA. 1203+28.74	10 FOOT
STA. 1204+05.97 TO STA. 1204+11.52	10 FOOT
STA. 1204+36.93 TO STA. 1204+35.80	24 FOOT
STA. 1205+75.79 TO STA. 1205+67.18	10 FOOT
STA. 1206+83.98 TO STA. 1206+88.21	10 FOOT
STA. 1208+20.66 TO STA. 1208+48.20	56 FOOT
STA. 1210+01.04 TO STA. 1210+05.66	10 FOOT
STA. 1210+40.81 TO STA. 1212+33.36	200 FOOT
STA. 1212+33.36 TO STA. 1212+36.02	10 FOOT
STA. 1212+33.36 TO STA. 1213+81.31	154 FOOT

CONTINUED --->

81028350 - (CONTINUED)	
STA. 1213+81.31 TO STA. 1213+80.72	16 FOOT
STA. 1213+81.31 TO STA. 1214+96.76	120 FOOT
STA. 1214+96.76 TO STA. 1214+91.16	10 FOOT
STA. 1214+96.76 TO STA. 1216+83.86	192 FOOT
STA. 1216+83.86 TO STA. 1216+82.65	10 FOOT
STA. 1216+83.86 TO STA. 1217+04.00	25 FOOT
STA. 2101+04.10 TO STA. 2101+00.84	10 FOOT
STA. 2102+95.10 TO STA. 2102+91.52	10 FOOT
STA. 2104+43.20 TO STA. 2104+39.45	10 FOOT
STA. 2106+67.26 TO STA. 2106+64.01	10 FOOT
STA. 2108+23.69 TO STA. 2108+19.90	10 FOOT
STA. 2200+83.00 TO STA. 2200+76.22	12 FOOT
STA. 2202+02.08 TO STA. 2201+98.08	10 FOOT
STA. 2300+40.90 TO STA. 2300+36.92	10 FOOT
STA. 2301+57.79 TO STA. 2301+63.18	10 FOOT
STA. 2400+41.25 TO 2400+23.35 LT	18 FOOT
STA. 2400+50.97 TO STA. 2400+58.34	16 FOOT
STA. 2402+22.34 TO STA. 2402+18.33	10 FOOT
STA. 2403+82.21 TO STA. 2402+18.33	10 FOOT
STA. 2404+30.00	30 FOOT
STA. 2404+91.33 TO STA. 2405+06.36	30 FOOT
STA. 2500+50.40 TO STA. 2500+44.26	10 FOOT
STA. 2500+50.40 TO STA. 2502+17.29	170 FOOT
STA. 2502+17.29 TO STA. 2502+10.96	10 FOOT
STA. 2502+17.29 TO STA. 2503+64.14	150 FOOT
STA. 2503+64.14 TO STA. 2503+58.07	10 FOOT
STA. 2503+64.14 TO STA. 2505+37.74	176 FOOT
STA. 2505+37.74 TO STA. 2505+31.68	10 FOOT
TOTAL	1691 FOOT

81702417 - ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 6, 1/C NO. 6 GROUND	
STA. 1100+40.77 TO STA. 1100+31.12	48 FOOT
STA. 1100+31.28 TO STA. 1101+95.82	176 FOOT
STA. 1101+95.82 TO STA. 1102+00.59	30 FOOT
STA. 1101+95.82 TO STA. 1102+61.09	70 FOOT
STA. 1102+61.09 TO STA. 1103+39.52	86 FOOT
STA. 1103+39.52 TO STA. 1103+44.79	30 FOOT
STA. 1103+39.52 TO STA. 1105+12.25	180 FOOT
STA. 1105+12.25 TO STA. 1105+17.14	30 FOOT
STA. 1105+12.25 TO STA. 1105+61.06	54 FOOT
STA. 1105+61.06 TO STA. 1107+18.63	156 FOOT
STA. 1107+18.63 TO STA. 1107+22.39	30 FOOT
STA. 1107+18.63 TO STA. 1107+84.57	74 FOOT
STA. 1107+84.57 TO STA. 1200+38.63	96 FOOT
STA. 1200+38.63 TO STA. 1200+43.82	30 FOOT

CONTINUED --->

81702417 - (CONTINUED)	
STA. 1200+38.36 TO STA. 1201+12.40	82 FOOT
STA. 1201+12.40 TO STA. 1201+70.72	62 FOOT
STA. 1201+70.72 TO STA. 1201+75.58	30 FOOT
STA. 1201+70.72 TO STA. 1202+81.59	112 FOOT
STA. 1202+81.59 TO STA. 1202+87.23	35 FOOT
STA. 1202+81.59 TO STA. 1203+52.96	84 FOOT
STA. 1203+52.96 TO STA. 1204+05.96	56 FOOT
STA. 1204+05.96 TO STA. 1204+36.92	35 FOOT
STA. 1204+05.96 TO STA. 1204+11.52	35 FOOT
STA. 1204+36.92 TO STA. 1205+75.68	140 FOOT
STA. 1205+75.68 TO STA. 1205+67.18	35 FOOT
STA. 1205+75.79 TO STA. 1206+83.98	112 FOOT
STA. 1206+83.98 TO STA. 1206+88.21	30 FOOT
STA. 1206+83.98 TO STA. 1208+20.66	142 FOOT
STA. 1208+20.66 TO STA. 1208+48.20	38 FOOT
STA. 1208+48.20 TO STA. 1210+01.04	184 FOOT
STA. 1210+01.04 TO STA. 1210+05.66	30 FOOT
STA. 1210+01.04 TO STA. 1210+40.81	44 FOOT
STA. 1210+40.81 TO STA. 1212+33.36	200 FOOT
STA. 1212+33.36 TO STA. 1212+36.02	30 FOOT
STA. 1212+33.36 TO STA. 1213+81.31	154 FOOT
STA. 1213+81.31 TO STA. 1213+80.72	36 FOOT
STA. 1213+81.31 TO STA. 1214+96.76	120 FOOT
STA. 1214+96.76 TO STA. 1214+91.16	30 FOOT
STA. 1214+96.76 TO STA. 1216+83.86	192 FOOT
STA. 1216+83.86 TO STA. 1216+82.65	30 FOOT
STA. 1216+83.86 TO STA. 1217+04.00	40 FOOT
STA. 2101+04.10 TO STA. 2101+00.84	30 FOOT
STA. 2101+04.10 TO STA. 2101+91.52	90 FOOT
STA. 2101+91.52 TO STA. 2102+95.10	108 FOOT
STA. 2102+95.10 TO STA. 2102+91.52	30 FOOT
STA. 2102+95.10 TO STA. 2103+68.65	76 FOOT
STA. 2103+68.65 TO STA. 2104+43.20	76 FOOT
STA. 2104+43.20 TO STA. 2104+39.45	30 FOOT
STA. 2104+43.20 TO STA. 2105+07.89	68 FOOT
STA. 2105+07.89 TO STA. 2105+89.68	86 FOOT
STA. 2105+89.68 TO STA. 2106+67.07	82 FOOT
STA. 2106+67.07 TO STA. 2108+19.90	152 FOOT
STA. 2106+67.26 TO STA. 2106+64.01	30 FOOT
STA. 2108+23.69 TO STA. 2108+19.90	30 FOOT
STA. 2108+19.90 TO STA. 2200+82.95	160 FOOT
STA. 2200+82.95 TO STA. 2200+76.22	30 FOOT
STA. 2200+82.95 TO STA. 2202+02.12	120 FOOT
STA. 2202+02.12 TO STA. 2300+40.90	120 FOOT
STA. 2300+40.90 TO STA. 2300+36.88	30 FOOT


CONTINUED --->

81702417 - (CONTINUED)	
STA. 2300+40.90 TO STA. 2301+57.80	120 FOOT
STA. 2301+57.80 TO STA. 2301+63.18	30 FOOT
STA. 2301+57.80 TO STA. 2301+84.93	30 FOOT
STA. 2301+84.93 TO STA. 2400+50.97	106 FOOT
STA. 2400+50.97 TO STA. 2400+58.34	36 FOOT
STA. 2400+50.97 TO STA. 2402+22.34	174 FOOT
STA. 2402+22.34 TO STA. 2402+18.33	30 FOOT
STA. 2402+22.34 TO STA. 2402+82.21	50 FOOT
STA. 2402+82.21 TO STA. 2403+82.21	116 FOOT
STA. 2403+82.21 TO STA. 2402+18.33	30 FOOT
STA. 2403+82.21 TO STA. 2404+30.00	50 FOOT
STA. 2404+30.00	60 FOOT
STA. 2404+30.00 TO STA. 2404+91.33	64 FOOT
STA. 2404+91.33 TO STA. 2405+06.36	50 FOOT
STA. 2405+05.36 TO STA. 2500+50.40	124 FOOT
STA. 2500+50.40 TO STA. 2500+44.26	30 FOOT
STA. 2500+50.40 TO STA. 2502+17.29	172 FOOT
STA. 2502+17.29 TO STA. 2502+10.96	30 FOOT
STA. 2502+17.29 TO STA. 2503+64.14	152 FOOT
STA. 2503+64.14 TO STA. 2503+58.07	30 FOOT
STA. 2503+64.14 TO STA. 2505+37.74	178 FOOT
STA. 2505+37.74 TO STA. 2505+31.68	30 FOOT
TOTAL	6248 FOOT

87301215 - ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14, 2C	
STA. 1204+52.31 TO STA. 1204+64.17 RT	20 FOOT
STA. 1205+53.28 TO STA. 1205+58.57 RT	15 FOOT
STA. 2301+66.13 TO STA. 2301+74.58 RT	17 FOOT
STA. 2400+41.14 TO STA. 2400+31.36 3.35' LT	26 FOOT
TOTAL	78 FOOT

87301245 - ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14, 5C	
STA. 1204+52.31 TO STA. 1204+64.17 RT	54 FOOT
STA. 1205+53.28 TO STA. 1205+58.57 RT	40 FOOT
STA. 2301+66.13 TO STA. 2301+74.58 RT	52 FOOT
STA. 2400+41.14 TO STA. 2400+31.36 3.35' LT	64 FOOT
TOTAL	210 FOOT

87301900 - ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	
STA. 1204+52.31 TO STA. 1204+64.17 RT	74 FOOT
STA. 1205+53.28 TO STA. 1205+58.57 RT	55 FOOT
STA. 2301+66.13 TO STA. 2301+74.58 RT	69 FOOT
STA. 2400+41.14 TO STA. 2400+31.36 3.35' LT	90 FOOT
TOTAL	288 FOOT



CITY OF MOLINE
DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
3635 4TH AVENUE, MOLINE, IL 61265
(309) 524-2350
CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETScape
SCHEDULE OF QUANTITIES (3 OF 5)

Date	Revision

Date	6-15-16	Sheet	6
Scale	NTS	OF	67
Design Engineer	MPK	Project	FAU 5773

87502660 – TRAFFIC SIGNAL POST, ALUMINUM 12 FT.	
STA. 2400+31.36, 3.35' LT	1 EACH
TOTAL	1 EACH

87800100 – CONCRETE FOUNDATION, TYPE A	
STA. 2400+31.36, 3.35' LT	3 FOOT
TOTAL	3 FOOT

88102825 – PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNT DOWN TIMER	
STA. 1204+64.18 RT	2 EACH
STA. 1205+58.57 RT	2 EACH
STA. 2301+74.66 RT	2 EACH
STA. 2400+31.36, 3.35' LT	
TOTAL	8 EACH

88600600 – DETECTOR LOOP REPLACEMENT	
STA. 1205+27.69 RT	82 FOOT
STA. 1205+35.89 RT	92 FOOT
STA. 1210+59.45 LT	70 FOOT
STA. 1211+23.26 RT	80 FOOT
STA. 1211+35.36 RT	70 FOOT
TOTAL	394 FOOT

88800100 – PEDESTRIAN PUSH-BUTTON	
STA. 1204+64.33, 3.16 RT	1 EACH
STA. 1205+58.59, 3.73 RT	1 EACH
STA. 2301+73.37, 4.00 RT	1 EACH
STA. 2400+31.36, 3.35' LT	1 EACH
TOTAL	4 EACH

89502380 – REMOVE EXISTING HANDHOLE	
STA. 1204+62.00 / 3.2' LT	1 EACH
STA. 1217+04 / 7.2' RT	1 EACH
STA. 2404+30.57 / 4.70' RT	1 EACH
TOTAL	3 EACH

K0026830 – SHRUB REMOVAL	
STA. 2107+56.89 / 2.67' LT	1 EACH
STA. 2200+85.64 / 1.54 LT	2 EACH
TOTAL	3 EACH

X1400118 – CONDUIT SPECIAL	
STA. 2202+02.13 TO STA. 2300+31.30	110 FOOT
STA. 2405+05.36 TO STA. 2500+50.40	120 FOOT
TOTAL	230 FOOT

X4240420 – PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH, SPECIAL	
STA. 1100+52.13 TO STA. 1105+95.51	2,180 SQ FT
STA. 1106+54.95 TO STA. 1108+03.94 / 30' LT	850 SQ FT
STA. 1200+17.57 TO STA. 1204+60.07	1,650 SQ FT
STA. 1205+47.28 TO STA. 1205+56.38	20 SQ FT
STA. 1205+61.38 TO STA. 1205+78.42	55 SQ FT
STA. 1206+20.90 TO STA. 1207+39.22	370 SQ FT
STA. 1207+48.54 TO STA. 1208+63.66	250 SQ FT
STA. 1208+98.60 TO STA. 1210+56.79	475 SQ FT
STA. 1211+68.56 TO STA. 1214+74.16	725 SQ FT
STA. 2100+75.68 TO STA. 2101+15.33	125 SQ FT
STA. 2101+56.25 TO STA. 2101+95.34	125 SQ FT
STA. 2102+27.78 TO STA. 2102+34.24	20 SQ FT
STA. 2102+72.35 TO STA. 2103+18.96	140 SQ FT
STA. 2103+48.71 TO STA. 2103+94.85	150 SQ FT
STA. 2104+27.71 TO STA. 2104+50.05	70 SQ FT
STA. 2104+88.85 TO STA. 2106+13.97	375 SQ FT
STA. 2106+54.83 TO STA. 2107+03.65	150 SQ FT
STA. 2107+32.19 TO STA. 2107+60.67	60 SQ FT
STA. 2107+90.62 TO STA. 2108+32.21	115 SQ FT
STA. 2108+61.52 TO STA. 2108+69.85	25 SQ FT
STA. 2200+46.16 TO STA. 2200+89.52	125 SQ FT
STA. 2201+17.02 TO STA. 2202+27.84	325 SQ FT
STA. 2300+05.27 TO STA. 2301+68.13	570 SQ FT
STA. 2301+73.24 TO STA. 2301+98.16	80 SQ FT
STA. 2400+42.46 TO STA. 2400+75.68	95 SQ FT
CONTINUED --->	

X0327979 – PAVEMENT MARKING REMOVAL – GRINDING	
STA. 10+08.48 / 38' LT	128 SQ FT
STA. 12+64.65 / 38' LT	157 SQ FT
STA. 14+48.59 / CL	226 SQ FT
STA. 14+84.56 / 37' RT	246 SQ FT
STA. 15+18.75 / 37' LT	191 SQ FT
STA. 15+36.33 / CL	228 SQ FT
STA. 20+45.63 / CL	218 SQ FT
STA. 20+71.74 / 35.32' LT	121 SQ FT
STA. 20+85.25 / 35' RT	227 SQ FT
STA. 21+09.26 / CL	240 SQ FT
TOTAL	1982 SQ FT

X4240420 – (CONTINUED)	
STA. 2401+06.96 TO STA. 2402+91.30	550 SQ FT
STA. 2403+43.50 TO STA. 2405+19.75	520 SQ FT
STA. 2500+29.58 TO STA. 2501+71.59	420 SQ FT
STA. 2502+02.94 TO STA. 2502+22.45	55 SQ FT
STA. 2502+58.74 TO STA. 2504+70.92	625 SQ FT
STA. 2505+11.49 TO STA. 2505+70.45	160 SQ FT
STA. 2103+95.24 (McDonalds Decorative Walk)	48 SQ FT
TOTAL	11,503 SQ FT

X4400220 – CURB REMOVAL AND REPLACEMENT	
STA. 1207+48.61 TO STA. 1208+66.37	125 FOOT
STA. 2102+26.32 TO STA. 2102+35.67	12 FOOT
STA. 2103+47.86 TO STA. 2103+93.53	40 FOOT
STA. 2301+04.01 TO STA. 2302+27.00	120 FOOT
TOTAL	297 FOOT


X4402400 – CURB REMOVAL (SPECIAL)	
STA. 1204+46.97 TO STA. 1204+67.43 / LT	22 FOOT
STA. 1205+49.50 TO STA. 1206+26.38 / LT	82 FOOT
STA. 1211+50.47 TO STA. 1211+66.50 / LT	18 FOOT
STA. 2101+90.51 TO STA. 2102+77.71 / RT	90 FOOT
STA. 2103+44.10 TO STA. 2103+59.45 / RT	18 FOOT
STA. 2106+44.22 TO STA. 2106+72.59 / RT	30 FOOT
STA. 2107+00.69 TO STA. 2107+34.34 / RT	32 FOOT
STA. 2108+55.11 TO STA. 2108+80.76 / RT	38 FOOT
STA. 2200+18.45 TO STA. 2200+36.67 / RT	50 FOOT
STA. 2202+28.00 TO STA. 2202+36.74 / RT	18 FOOT
STA. 2300+00.00 TO STA. 2300+04.66 / RT	18 FOOT
STA. 2301+58.75 TO STA. 2302+12.58 / RT	62 FOOT
STA. 2400+29.39 TO STA. 2400+38.13 / RT	10 FOOT
STA. 2405+15.66 TO STA. 2405+32.34 / RT	32 FOOT
STA. 2500+00.00 TO STA. 2500+25.53 / RT	40 FOOT
TOTAL	560 FOOT

X6025300 – CATCH BASINS TO BE ADJUSTED (SPECIAL)	
STA. 1205+71.89 / 6' LT	1 EACH
STA. 2300+06.89 / 5' RT	1 EACH
STA. 2405+18.44 / 5' RT	1 EACH
STA. 2500+23.94 / 5' RT	1 EACH
TOTAL	4 EACH

X6026200 – INLETS TO BE ADJUSTED (SPECIAL)	
STA. 1200+60.93 / LT	1 EACH
STA. 1203+07.39 / LT	1 EACH
TOTAL	2 EACH

X8040300 – ELECTRICAL SERVICE CONNECTION	
STA. 1100+10.70 / 11.03' RT	1 EACH
STA. 1204+35.66 / 5.11' RT	1 EACH
STA. 1217+04.00 / 7' RT	1 EACH
STA. 2404+30.57 / 4.90' LT	1 EACH
TOTAL	4 EACH

X8130110 – JUNCTION BOX (SPECIAL)	
STA. 1101+95.82	1 EACH
STA. 1103+39.52	1 EACH
STA. 1105+12.25	1 EACH
STA. 1107+18.63	1 EACH
STA. 1200+38.63	1 EACH
STA. 1201+70.72	1 EACH
STA. 1202+81.89	1 EACH
STA. 1204+05.97	1 EACH
STA. 1204+36.93	1 EACH
STA. 1205+75.79	1 EACH
STA. 1206+83.98	1 EACH
STA. 1210+01.04	1 EACH
STA. 1212+33.36	1 EACH
STA. 1213+81.31	1 EACH
STA. 1214+96.76	1 EACH
STA. 1216+83.86	1 EACH
STA. 2101+04.01	1 EACH
STA. 2102+95.10	1 EACH
STA. 2104+43.20	1 EACH
STA. 2106+67.26	1 EACH
STA. 2202+19.45	1 EACH
STA. 2300+99.83	1 EACH
STA. 2301+57.79	1 EACH
STA. 2402+22.34	1 EACH
STA. 2403+82.21	1 EACH
STA. 2404+30.00	1 EACH
STA. 2500+50.40	1 EACH
STA. 2502+17.29	1 EACH
STA. 2503+64.14	1 EACH
STA. 2505+37.74	1 EACH
TOTAL	30 EACH



CITY OF MOLINE
DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
3635 4TH AVENUE, MOLINE, IL 61265
(309) 524-2350
CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES – STREETSCAPE
SCHEDULE OF QUANTITIES (4 OF 5)

Date	Revision

Date	6-15-16	Sheet	7
Scale	NTS	OF	67
Design Engineer	MPK	Project	FAU 5773

EROSION CONTROL

X8130130 – JUNCTION BOX TO BE ADJUSTED		
STA. 1101+01.90 / LT	1 EACH	
STA. 1101+11.74 / LT	1 EACH	
STA. 1102+51.06 / LT	1 EACH	
STA. 1102+60.87 / LT	1 EACH	
STA. 1104+00.21 / LT	1 EACH	
STA. 1105+47.72 / LT	1 EACH	
STA. 1105+60.94 / LT	1 EACH	
STA. 1107+74.03 / LT	1 EACH	
STA. 1107+84.52 / LT	1 EACH	
STA. 1201+02.91 / LT	1 EACH	
STA. 1201+12.41 / LT	1 EACH	
STA. 1203+42.79 / LT	1 EACH	
STA. 1203+53.02 / LT	1 EACH	
STA. 1208+16.20 / LT	1 EACH	
STA. 1208+20.50 / LT	1 EACH	
STA. 1210+40.50 / LT	1 EACH	
STA. 2101+91.42 / RT	1 EACH	
STA. 2103+68.60 / RT	1 EACH	
STA. 2105+07.78 / RT	1 EACH	
STA. 2105+89.58 / RT	1 EACH	
STA. 2108+19.99 / RT	1 EACH	
STA. 2200+82.97 / RT	1 EACH	
STA. 2300+31.31 / RT	1 EACH	
STA. 2301+84.97 / RT	1 EACH	
STA. 2400+51.33 / RT	1 EACH	
STA. 2402+68.82 / RT	1 EACH	
STA. 2404+91.43 / RT	1 EACH	
TOTAL	27 EACH	

X8140115 – HANDHOLE TO BE ADJUSTED		
STA. 1201+54.71 / 4.3' LT	1 EACH	
STA. 1204+61.93 / 4.20' LT	1 EACH	
STA. 1210+87.01 / 1.54' LT	1 EACH	
STA. 1214+52.49 / 1.1' LT	1 EACH	
STA. 2302+10.53 / 3.08' LT	1 EACH	
STA. 2400+41.10 / 0.05' LT	1 EACH	
STA. 1204+52.10 / 4.16' RT	1 EACH	
STA. 1205+53.21 / 5.94' RT	1 EACH	
STA. 2301+65.98 / 1.26' RT	1 EACH	
TOTAL	9 EACH	

X8250500 – LIGHTING UNIT COMPLETE, SPECIAL		
STA. 1102+00.59	1 EACH	
STA. 1103+44.79	1 EACH	
STA. 1105+17.14	1 EACH	
STA. 1107+22.39	1 EACH	
STA. 1200+43.82	1 EACH	
STA. 1201+75.58	1 EACH	
STA. 1202+87.23	1 EACH	
STA. 1204+11.52	1 EACH	
STA. 1205+67.11	1 EACH	
STA. 1206+88.21	1 EACH	
STA. 1208+48.20	1 EACH	
STA. 1210+05.66	1 EACH	
STA. 1212+36.02	1 EACH	
STA. 1213+80.72	1 EACH	
STA. 1214+91.16	1 EACH	
STA. 1216+82.65	1 EACH	
STA. 2101+00.84	1 EACH	
STA. 2102+91.52	1 EACH	
STA. 2104+39.45	1 EACH	
STA. 2106+64.01	1 EACH	
STA. 2108+23.69	1 EACH	
STA. 2200+66.16	1 EACH	
STA. 2201+98.08	1 EACH	
STA. 2300+36.92	1 EACH	
STA. 2301+62.98	1 EACH	
STA. 2400+58.34	1 EACH	
STA. 2402+18.33	1 EACH	
STA. 2403+78.32	1 EACH	
STA. 2405+07.16	1 EACH	
STA. 2500+44.26	1 EACH	
STA. 2502+10.96	1 EACH	
STA. 2503+58.07	1 EACH	
STA. 2505+31.68	1 EACH	
TOTAL	33 EACH	

X8250505 – LIGHTING CONTROLLER, SPECIAL		
STA. 1100+40.70 / 11' RT	1 EACH	
STA. 1204+35.66 / 6' RT	1 EACH	
STA. 1217+04.00 / 7' RT	1 EACH	
STA. 2404+30.57 / 6' LT	1 EACH	
TOTAL	4 EACH	

XX000061 – STUMP REMOVAL		
STA. 1214+29.33 / 4.09' RT	1 EACH	
STA. 1214+60.79 / 3.55' RT	1 EACH	
TOTAL	2 EACH	

XX004653 – CURB SAW CUT		
STA. 1208+60.53 TO STA. 1208+69.84	12 FOOT	
STA. 1208+94.07 TO STA. 1209+03.36	12 FOOT	
STA. 2101+11.49 TO STA. 2101+16.71	6 FOOT	
STA. 2101+56.01 TO STA. 2101+63.13	8 FOOT	
STA. 2103+90.78 TO STA. 2103+98.32	10 FOOT	
STA. 2104+26.31 TO STA. 2104+32.47	10 FOOT	
STA. 2104+45.83 TO STA. 2104+48.97	5 FOOT	
STA. 2106+06.99 TO STA. 2106+17.70	12 FOOT	
STA. 2107+54.52 TO STA. 2107+64.37	12 FOOT	
STA. 2107+90.22 TO STA. 2107+98.83	10 FOOT	
STA. 2108+26.58 TO STA. 2108+36.80	12 FOOT	
STA. 2200+75.09 TO STA. 2200+80.26	6 FOOT	
STA. 2201+07.95 TO STA. 2201+11.78	6 FOOT	
STA. 2400+29.04 TO STA. 2400+32.07	5 FOOT	
STA. 2400+69.73 TO STA. 2400+76.65	6 FOOT	
STA. 2401+04.12 TO STA. 2401+12.14	10 FOOT	
STA. 2403+00.57 TO STA. 2403+06.48	8 FOOT	
STA. 2403+41.97 TO STA. 2403+48.90	10 FOOT	
STA. 2501+63.82 TO STA. 2501+69.29	8 FOOT	
STA. 2502+01.07 TO STA. 2502+04.26	6 FOOT	
STA. 2502+16.79 TO STA. 2502+22.44	8 FOOT	
STA. 2502+55.52 TO STA. 2502+62.62	8 FOOT	
TOTAL	190 FOOT	

XX008824 – CATCH BASINS, SPECIAL		
STA. 1210+61.49 / LT	1 EACH	
TOTAL	1 EACH	

28000400 – PERIMETER EROSION BARRIER		
STA. 1+92.17 TO STA. 27+63.01 LT & RT (BACK OF CURB)	5200 FOOT	
TOTAL	5200 FOOT	

28000510 – INLET FILTERS		
STA. 1100+11.39 / 5.38' RT	1 EACH	
STA. 1101+34.90 / 6.5' LT	1 EACH	
STA. 1103+32.33 / 6.5' LT	1 EACH	
STA. 1104+83.85 / 6.5' LT	1 EACH	
STA. 1107+12.75 / 31.90' LT	1 EACH	
STA. 1200+61.00 / 6.5' LT	1 EACH	
STA. 1203+07.67 / 6.5' LT	1 EACH	
STA. 1204+80.13 / 17.15' RT	1 EACH	
STA. 1206+95.95 / 6.0' LT	1 EACH	
STA. 1208+47.61 / 6.0' LT	1 EACH	
STA. 1210+72.89 / 2.70' LT	1 EACH	
STA. 1213+16.21 / 4.75' LT	1 EACH	
STA. 1215+63.53 / 2.8' LT	1 EACH	
STA. 2101+71.76 / 6.0' RT	1 EACH	
STA. 2103+87.67 / 6.0' RT	1 EACH	
STA. 2105+12.31 / 6.0' RT	1 EACH	
STA. 2107+37.36 / 6.0' RT	1 EACH	
STA. 2108+71.13 / 6.0' RT	1 EACH	
STA. 2200+29.24 / 5.0' RT	1 EACH	
STA. 2300+07.70 / 4.6' RT	1 EACH	
STA. 2400+41.83 / 6.0' RT	1 EACH	
STA. 2401+46.11 / 5.75' RT	1 EACH	
STA. 2402+91.50 / 6.0' RT	1 EACH	
STA. 2405+18.85 / 5.0' RT	1 EACH	
STA. 2405+34.14 / 8.0' RT	1 EACH	
STA. 2499+96.73 / 10' RT	1 EACH	
STA. 2500+23.33 / 4.25' RT	1 EACH	
STA. 2502+11.08 / 6.0' RT	1 EACH	
STA. 2504+55.20 / 6.0' RT	1 EACH	
STA. 2505+94.63 / 3.56' RT	1 EACH	
TOTAL	30 EACH	

28001100 – TEMPORARY EROSION CONTROL BLANKET		
STA. 1+92.17 TO STA. 27+63.01 LT & RT	1750 SQ YD	
TOTAL	1750 SQ YD	



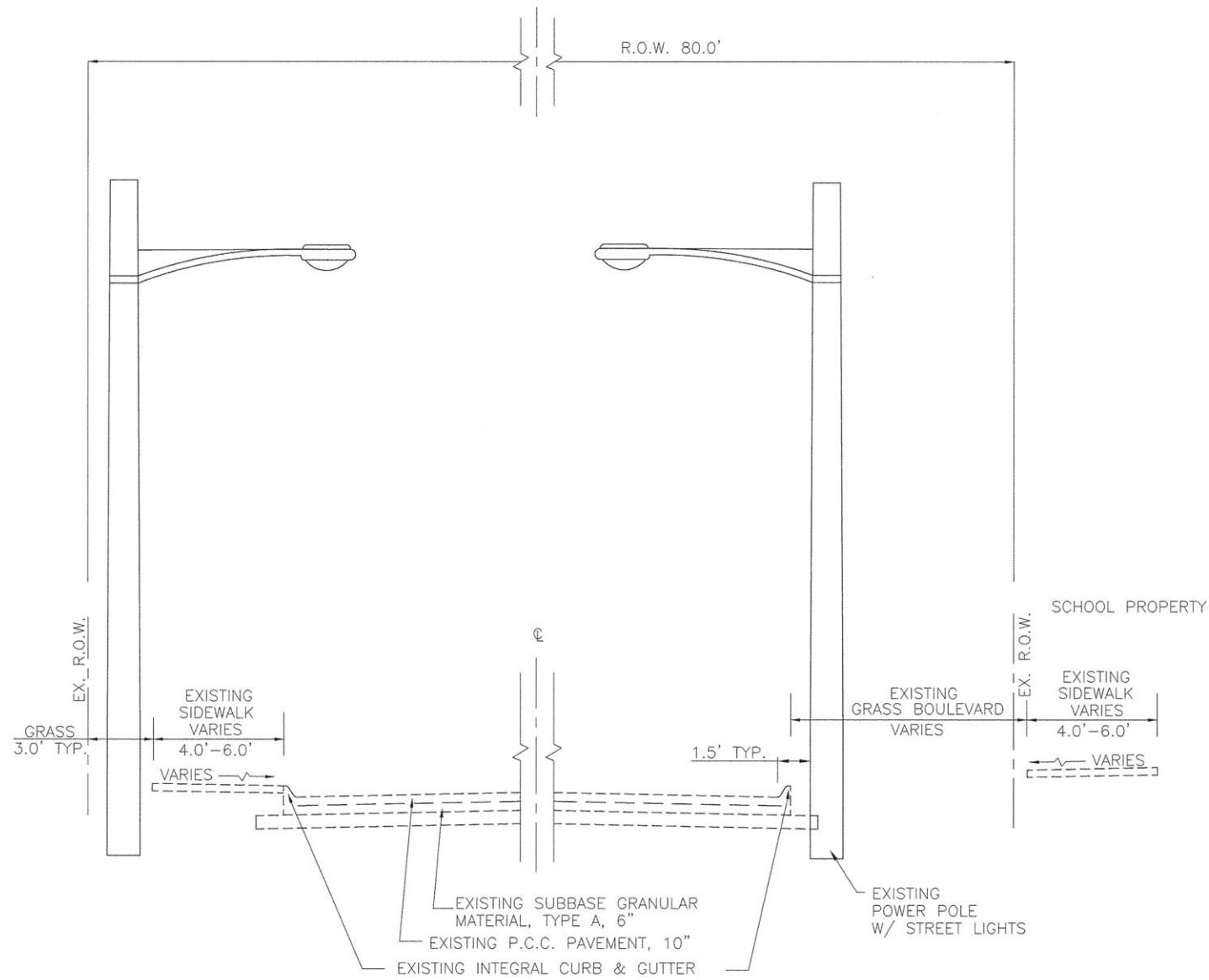
CITY OF MOLINE
DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
3635 4TH AVENUE, MOLINE, IL 61265
(309) 524-2350
CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES – STREETSCAPE

SCHEDULE OF QUANTITIES (5 OF 5)

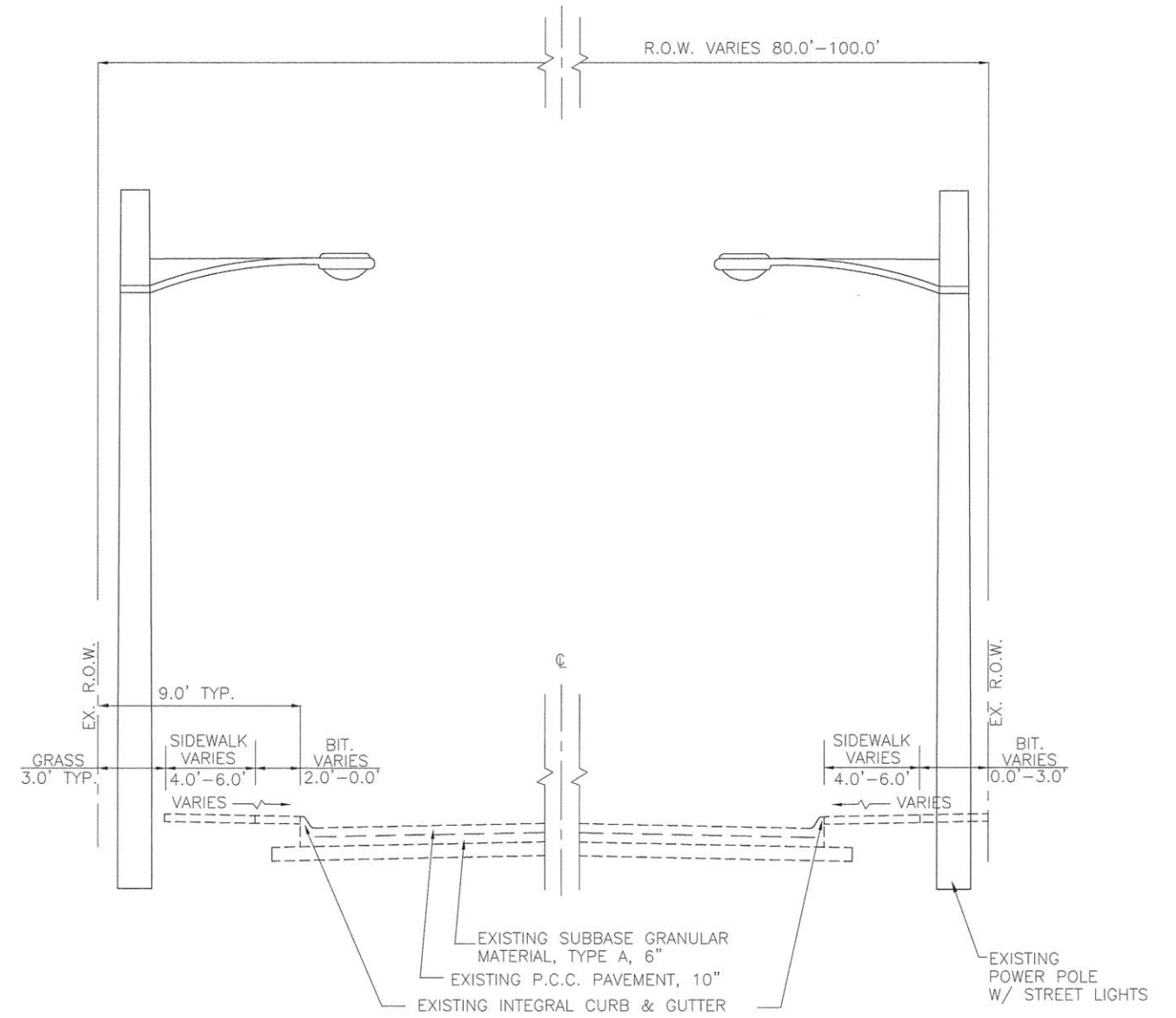
Date	Revision

Date	6-15-16	Sheet	8
Scale	NTS	of	67
Design Engineer	MPK	Project	FAU 5773



EXISTING TYPICAL SECTION

STA. 1+91.1 TO STA. 7+53.6
 STA. 9+73.8 TO STA. 14+75



EXISTING TYPICAL SECTION

STA. 14+75 TO STA. 26+82.5

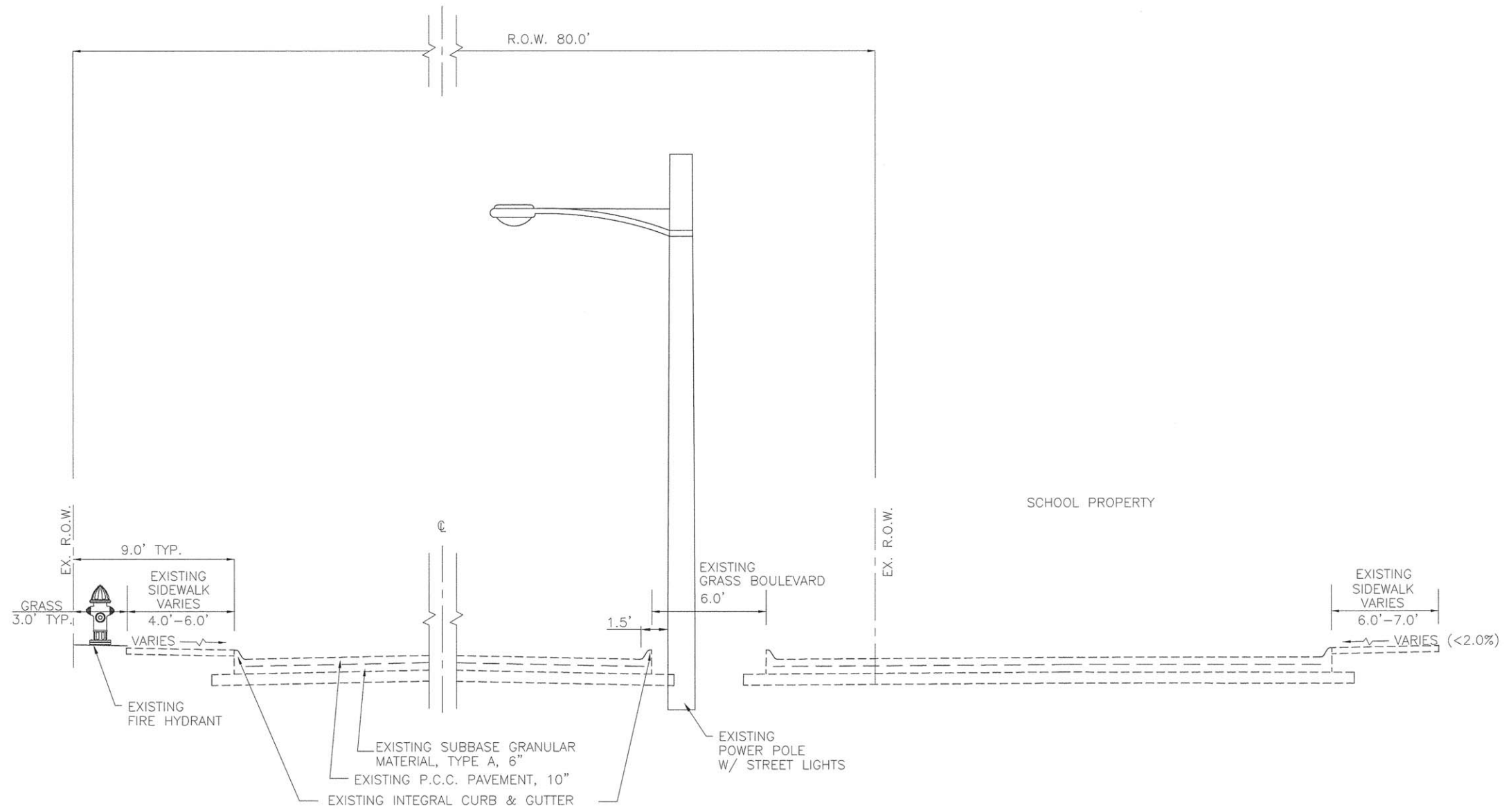


CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 STATION 1+91.1 TO STATION 14+75 AND STATION 14+75 TO STATION 26+82.5
 EXISTING TYPICAL SECTION (1 OF 2)


Date	Revision

Date	6-15-16	Sheet	9
Scale	NTS	OF	67
Design Engineer	MPK	Project	FAU 5773



EXISTING TYPICAL SECTION

STA. 7+53.6 TO STA. 9+73.8

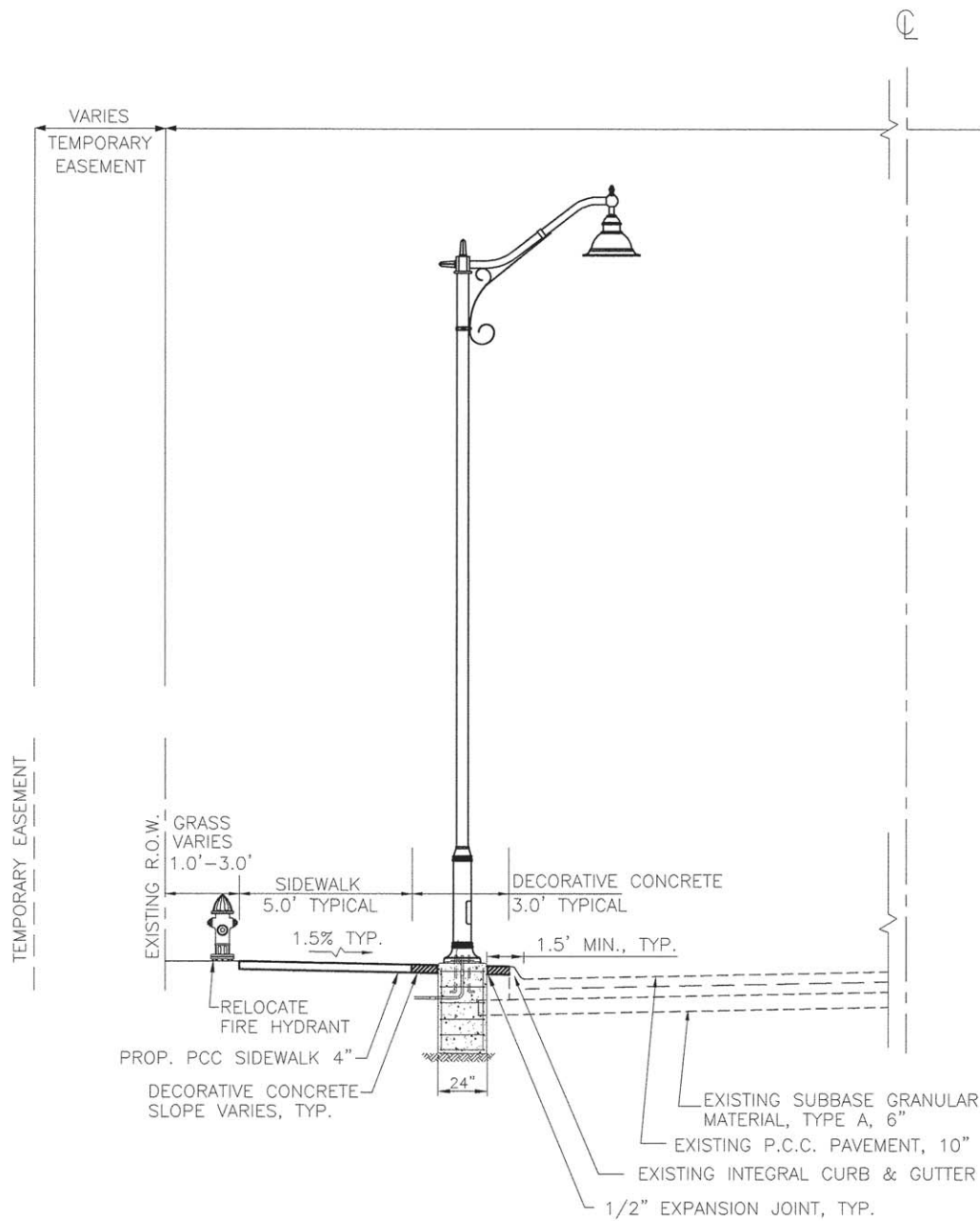


CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES – STREETSCAPE
 STATION 7+53.6 TO STATION 9+73.8
 EXISTING TYPICAL SECTION (2 OF 2)

Date	Revision

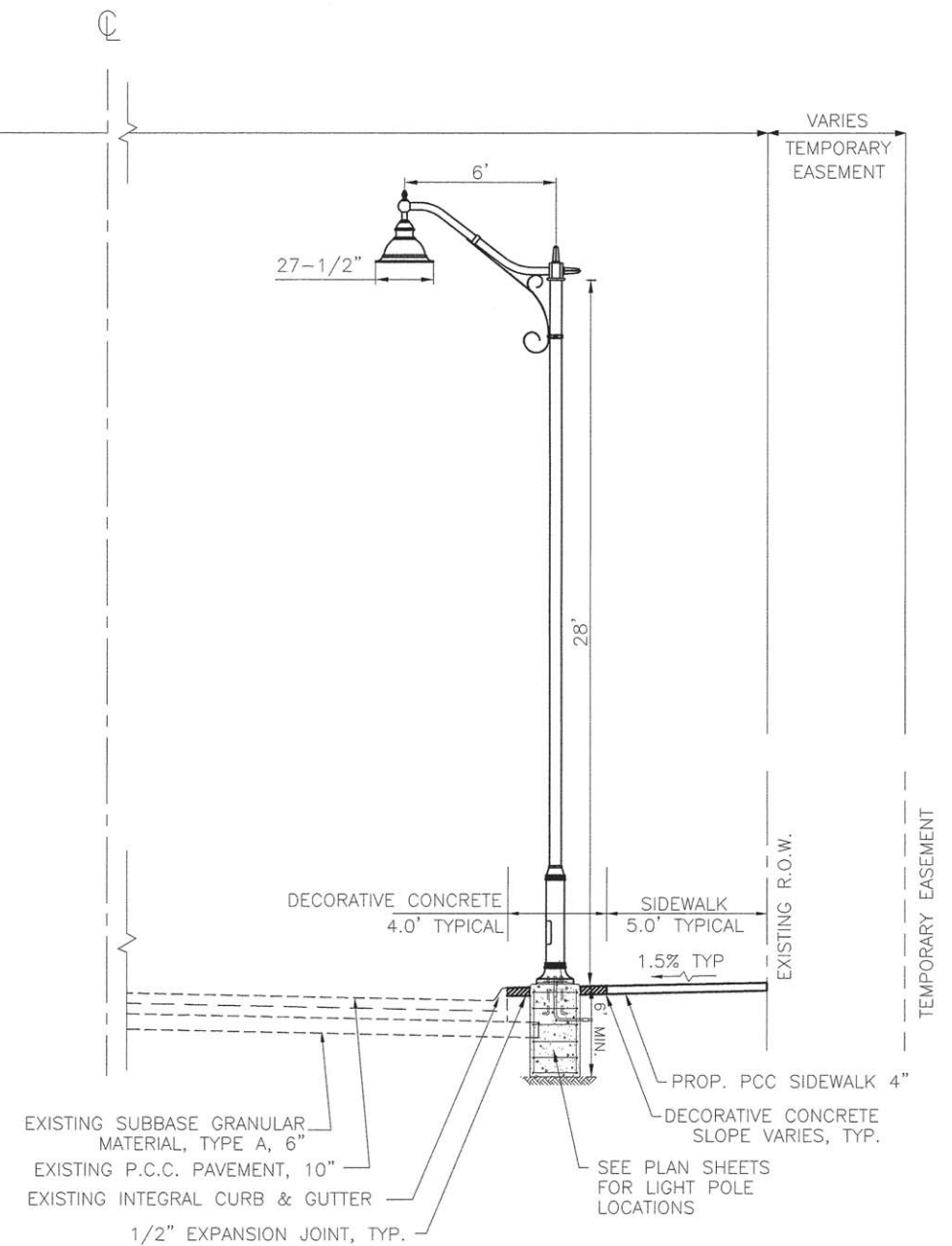
Date	6-15-16	Sheet	10
Scale	NTS	OF	67
Design Engineer	MPK	Project	FAU 5773



PROPOSED TYPICAL SECTION - LT.

EAST OF 34TH STREET TO WEST OF 41ST STREET

R.O.W. VARIES 80.0'-81.6'



PROPOSED TYPICAL SECTION - RT.

EAST OF 34TH STREET TO SCHOOL BUS TURNOUT (STA. 1106+11.52)
AND
SCHOOL BUS TURNOUT TO 37TH STREET (STA. 1211+16.32)

NOTE: STATIONING CHANGES EACH BLOCK FROM EAST TO WEST AND FROM NORTH TO SOUTH. PLEASE SEE PLANS FOR SIDEWALK AND LIGHTING DETAILS.

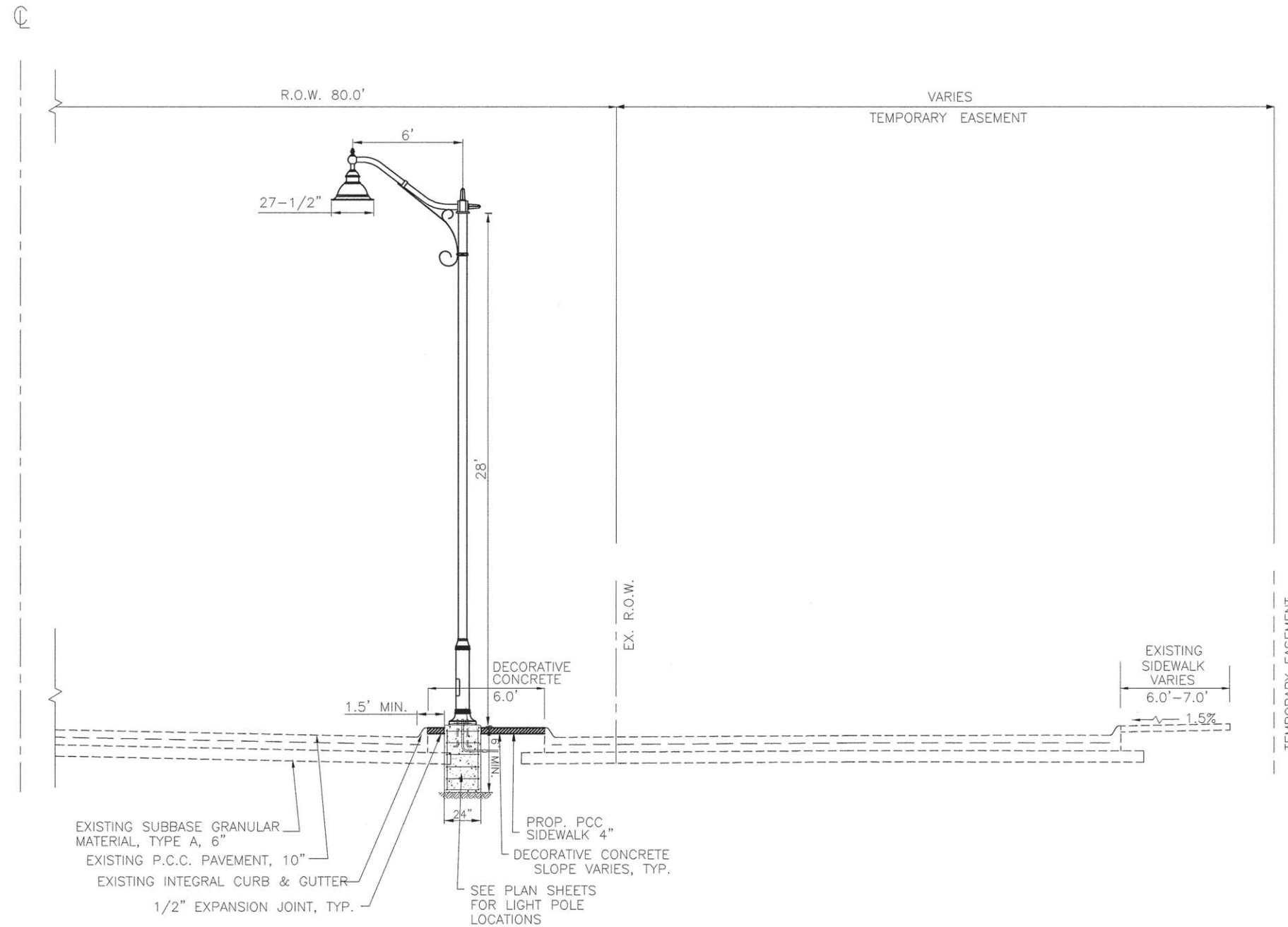


CITY OF MOLINE
DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
3635 4TH AVENUE, MOLINE, IL 61265
(309) 524-2350
CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
STA. 2100+75.68 THRU 2501+48.21 LT & STA. 1100+52.13 THRU 1212+60 RT
PROPOSED TYPICAL SECTION (1 OF 3)

Date	Revision

Date	6-15-16	Sheet	11
Scale	NTS	OF	67
Design Engineer	MPK	Project	FAU 5773



PROPOSED TYPICAL SECTION - RT.

SCHOOL BUS TURNOUT

STA. 1106+11.52 TO STA. 1108+44 BK = 1200+00 AH

NOTE: STATIONING CHANGES EACH BLOCK FROM EAST TO WEST AND FROM NORTH TO SOUTH. PLEASE SEE PLANS FOR SIDEWALK AND LIGHTING DETAILS.

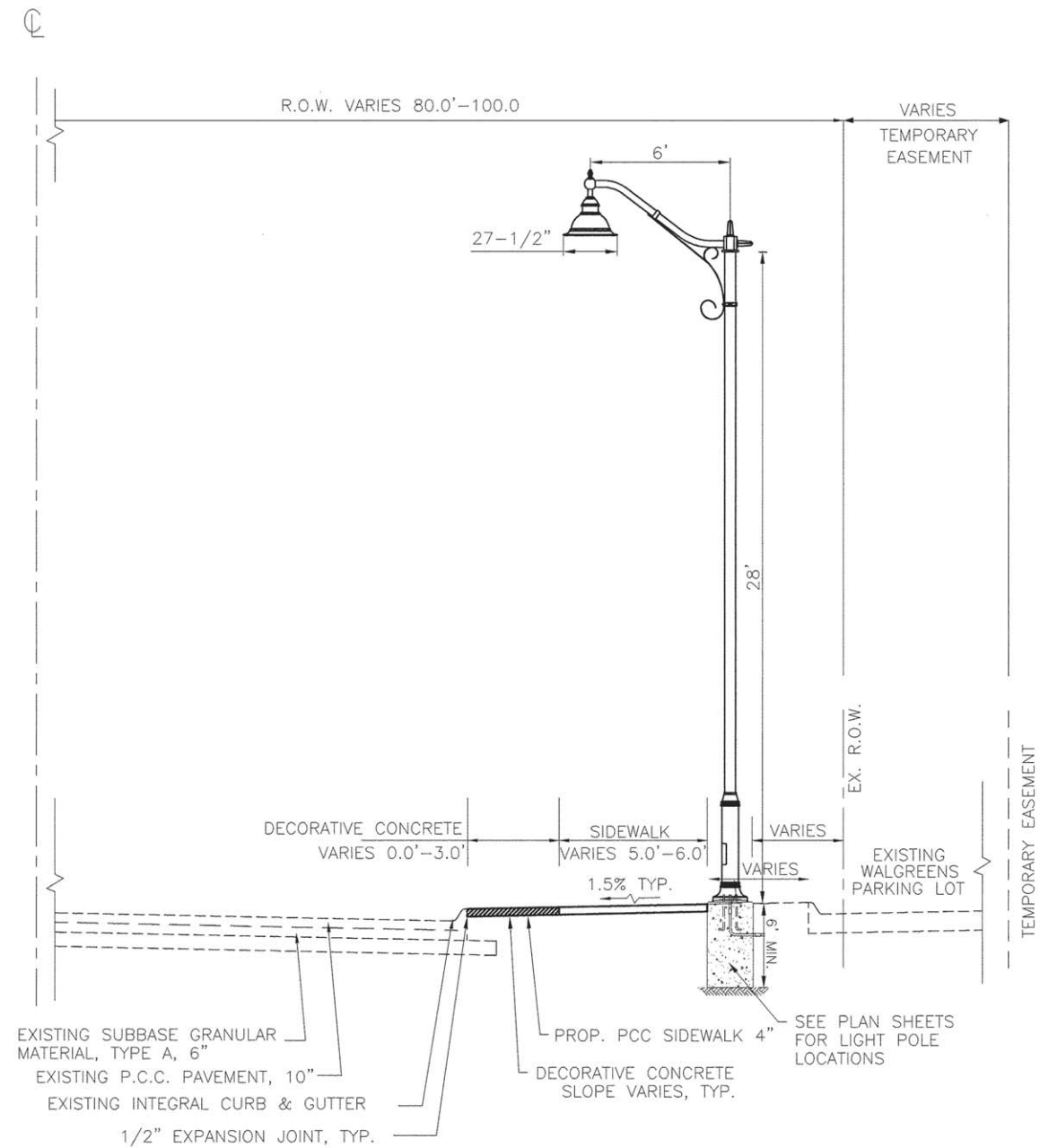


CITY OF MOLINE
DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
3635 4TH AVENUE, MOLINE, IL 61265
(309) 524-2350
CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
STA. 1106+11.52 TO STA. 1108+44 BK = 1200+00 AH RT.
PROPOSED TYPICAL SECTION (2 OF 3)

Date	Revision

Date	6-15-16	Sheet	12
Scale	NTS	of	67
Design Engineer	MPK	Project	FAU 5773



PROPOSED TYPICAL SECTION - RT.

FROM 37TH STREET TO WEST OF 41ST STREET
 STA. 1211+16.32 TO STA. 1217+04

NOTE: STATIONING CHANGES EACH BLOCK
 FROM EAST TO WEST AND FROM NORTH TO SOUTH.
 PLEASE SEE PLANS FOR SIDEWALK AND LIGHTING DETAILS.



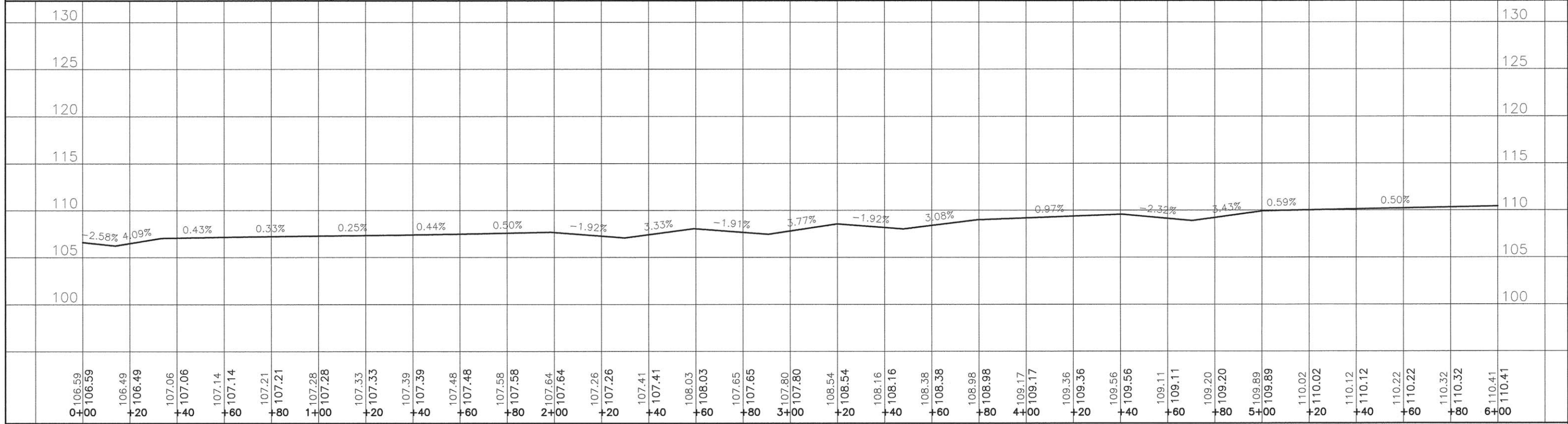
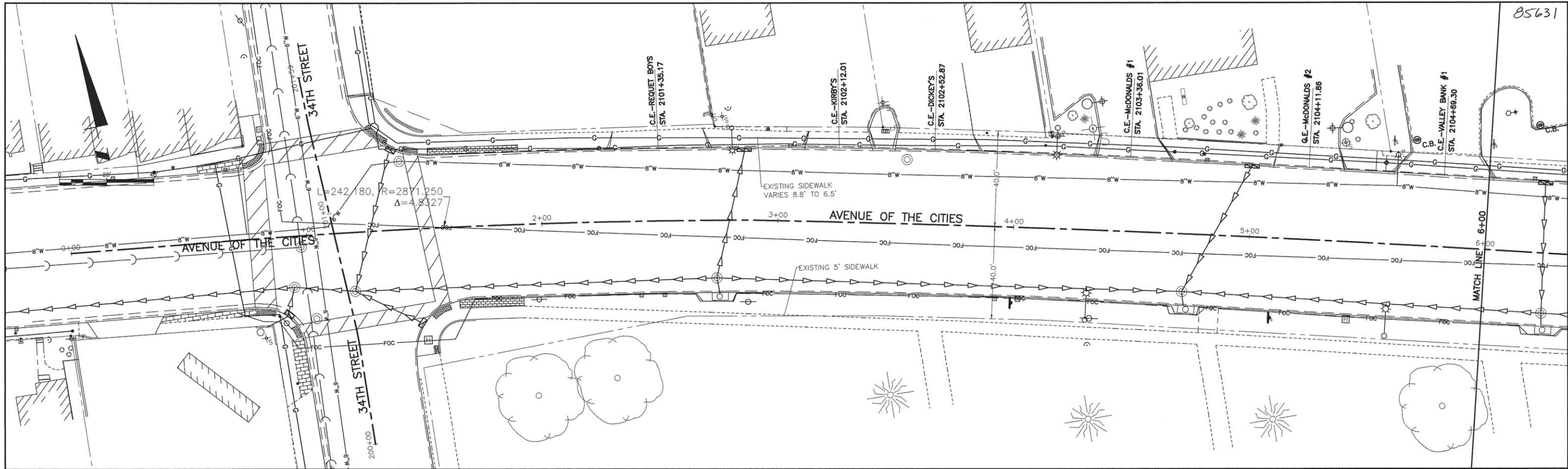
CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 STA. 1211+16.32 TO STA. 1217+04 RT.
 PROPOSED TYPICAL SECTION (3 OF 3)

Date	Revision

Date	6-15-16	Sheet	13
Scale	NTS	of	67
Design Engineer	MPK	Project	FAU 5773

85631

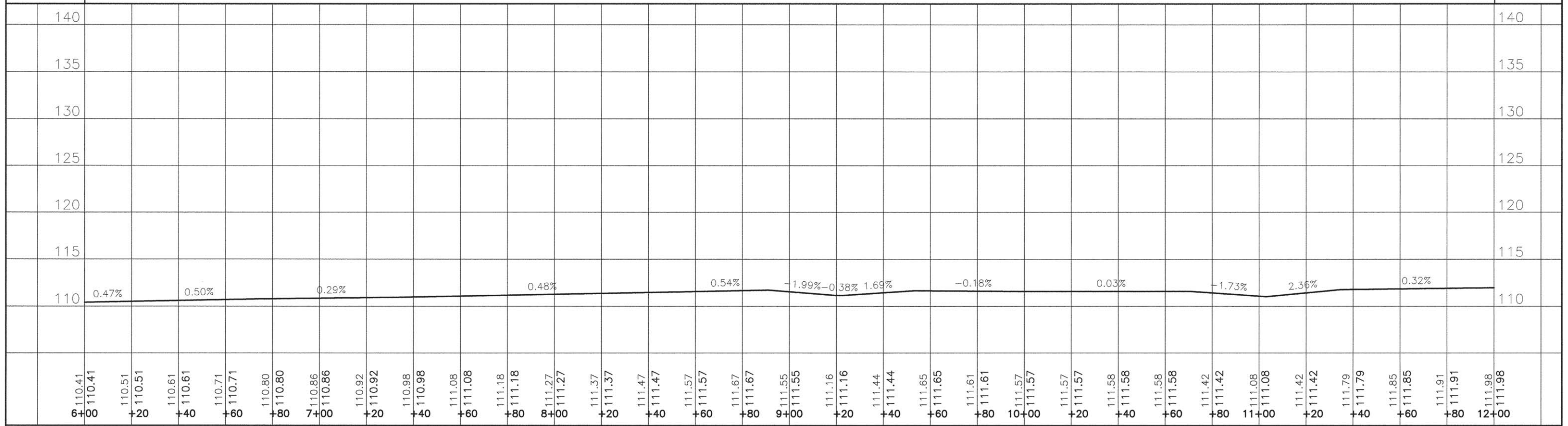
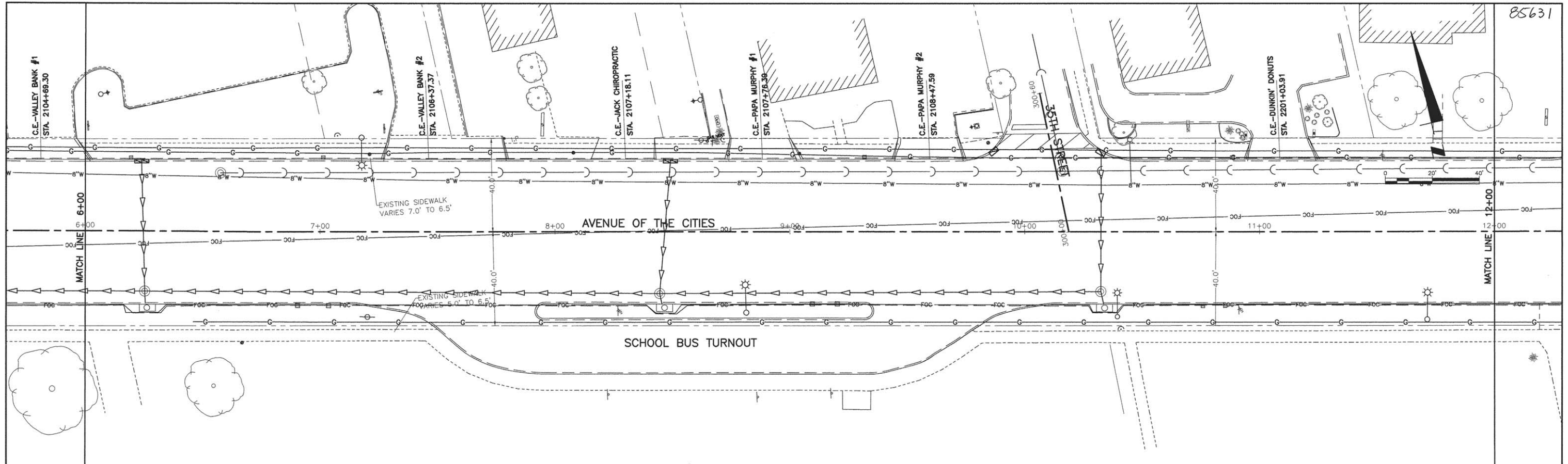


CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 STATION 0+00 TO STATION 6+00
 PLAN AND PROFILE - EXISTING ROAD CENTERLINE (1 OF 5)

Date	6-15-16	Sheet	14
Scale	1"=20'	OF	67
Design Engineer	MPK	Project	FAU 5773
Date		Revision	

85631



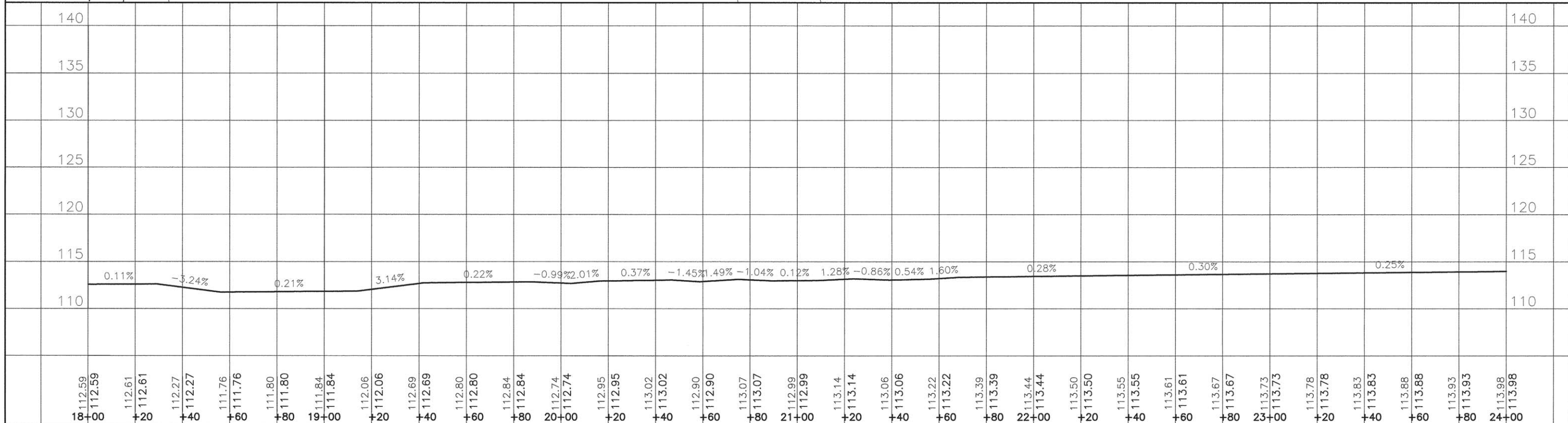
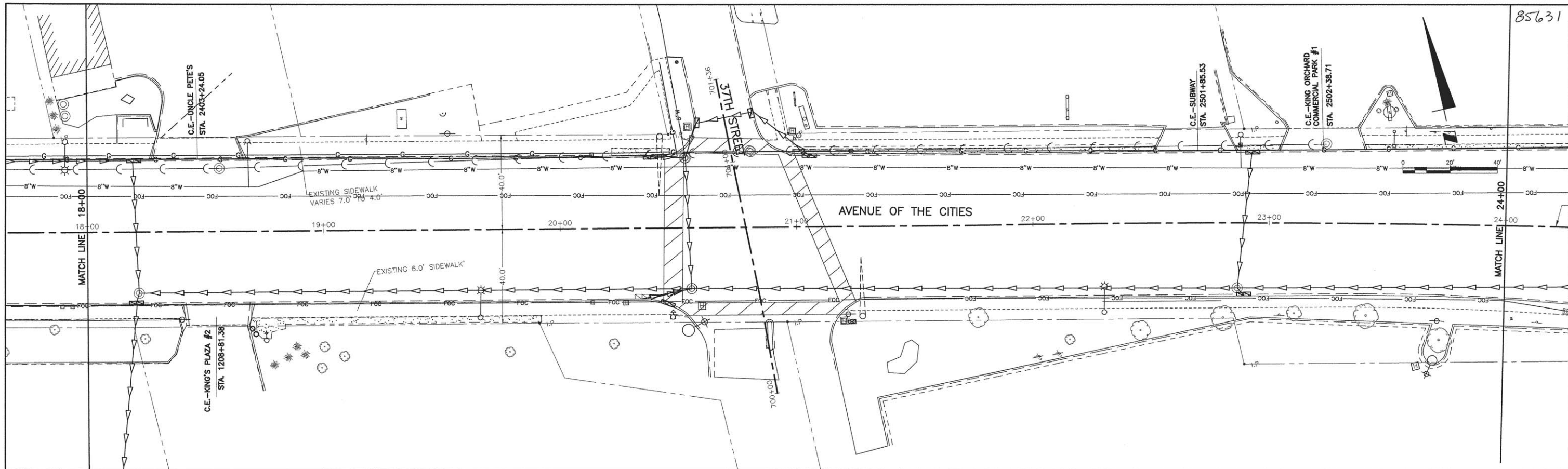
CITY OF MOLINE
DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
3635 4TH AVENUE, MOLINE, IL 61265
(309) 524-2350
CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES – STREETSCAPE
STATION 6+00 TO STATION 12+00
PLAN AND PROFILE – EXISTING ROAD CENTERLINE (2 OF 5)

Date	Revision

Date	6-15-16	Sheet	15
Scale	1"=20'	OF	67
Design Engineer	MPK	Project	FAU 5773

85631

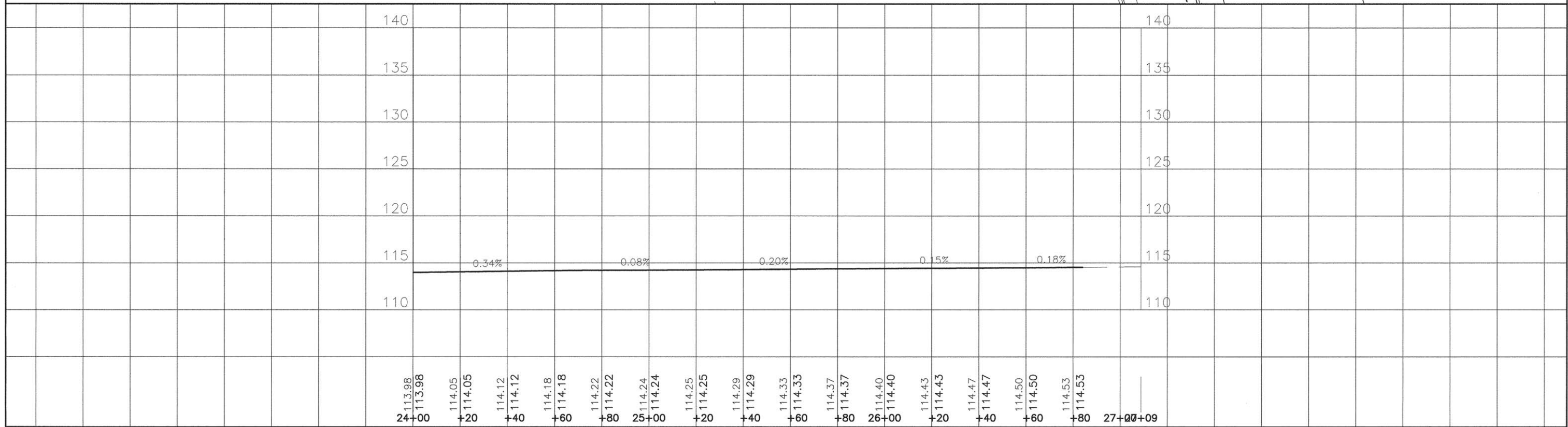
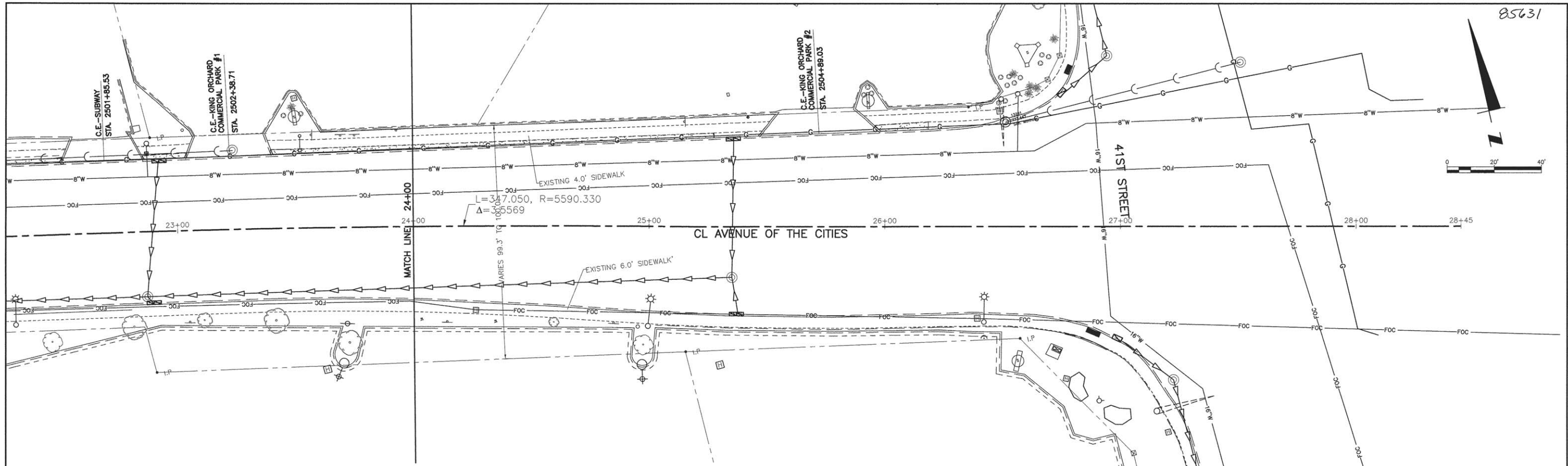



CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES – STREETSCAPE
 STATION 18+00 TO STATION 24+00
 PLAN AND PROFILE – EXISTING ROAD CENTERLINE (4 OF 5)

Date	6-15-16	Sheet	17
Scale	1"=20'	of	67
Design Engineer	MPK	Project	FAU 5773

85631



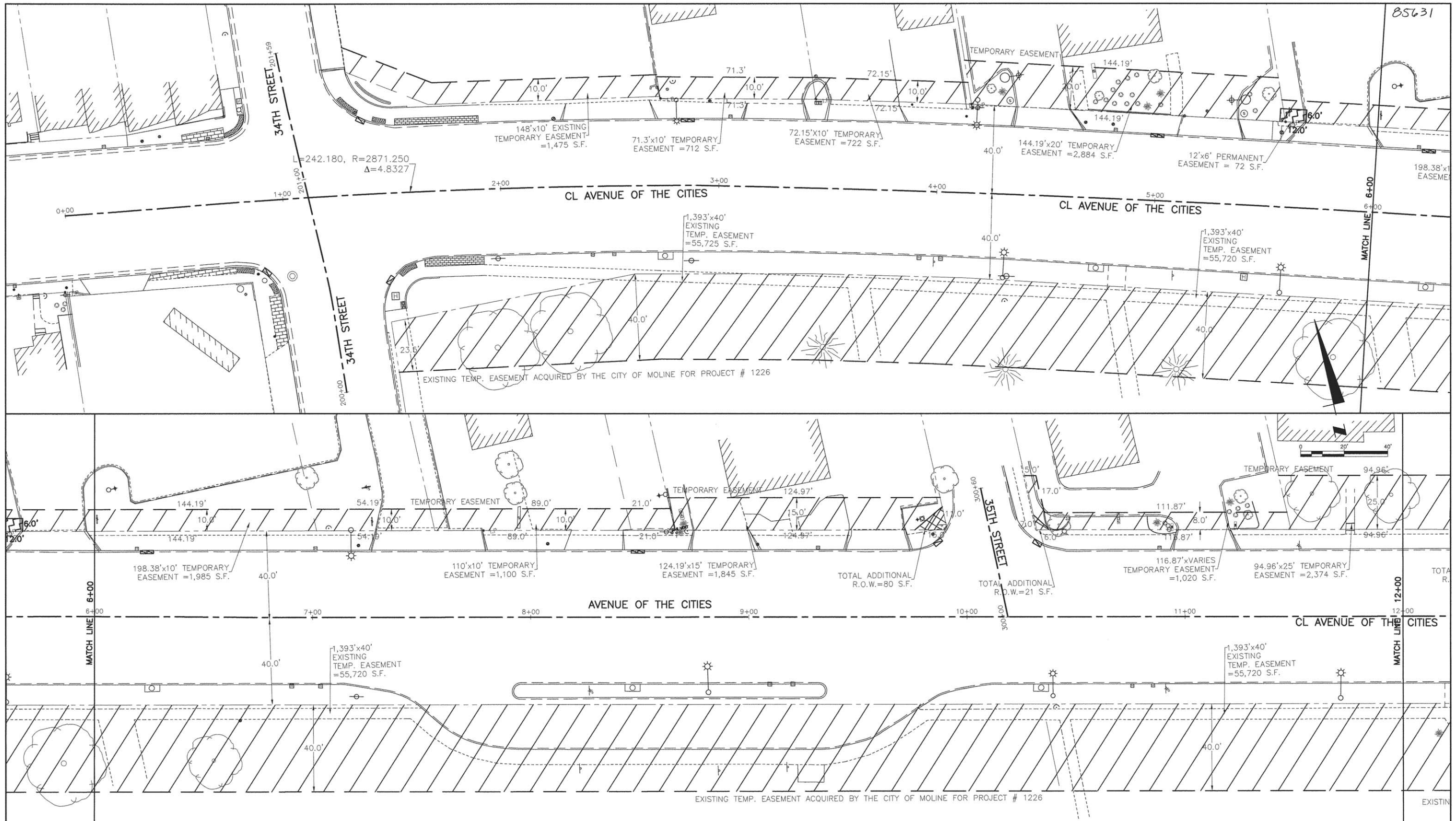

CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.


AVENUE OF THE CITIES - STREETSCAPE
 STATION 24+00 TO STATION 26+82.47
 PLAN AND PROFILE - EXISTING ROAD CENTERLINE (5 OF 5)

Date	Revision

Date	6-15-16	Sheet	18
Scale	1"=20'	OF	67
Design Engineer	MPK	Project	FAU 5773

85631

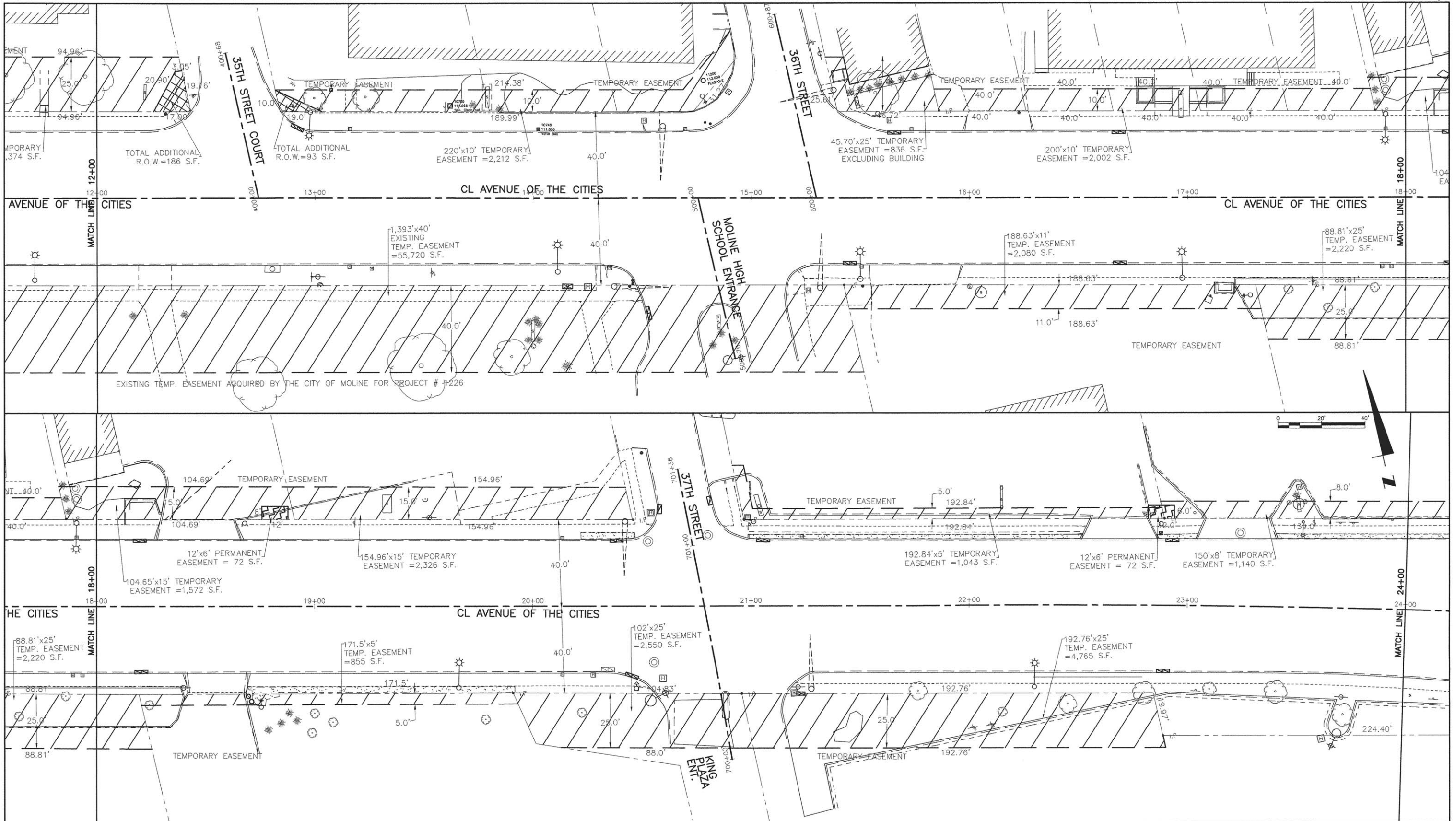



CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 STATION 0+00 TO STATION 12+00
 PROPOSED EASEMENT AND ROW (1 OF 3)

Date	Revision

Date	6-15-16	Sheet	19
Scale	1"=20'	OF	67
Design Engineer	MPK	Project	FAU 5773

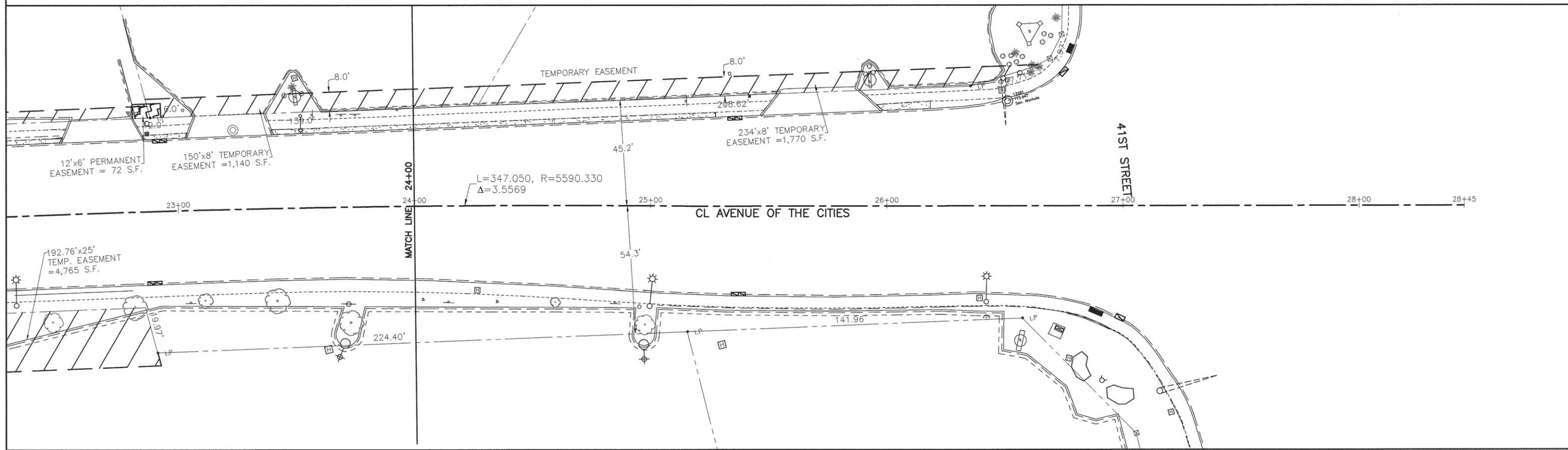
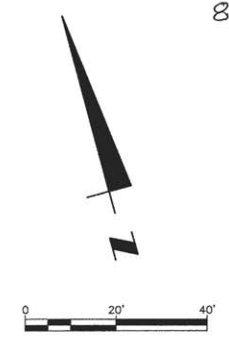



CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 STATION 12+00 TO STATION 24+00
 PROPOSED EASEMENT AND ROW (2 OF 3)

Date	Revision

Date 12-22-15	Sheet 20 of 67
Scale 1"=20'	Project FAU 5773
Design Engineer MPK	

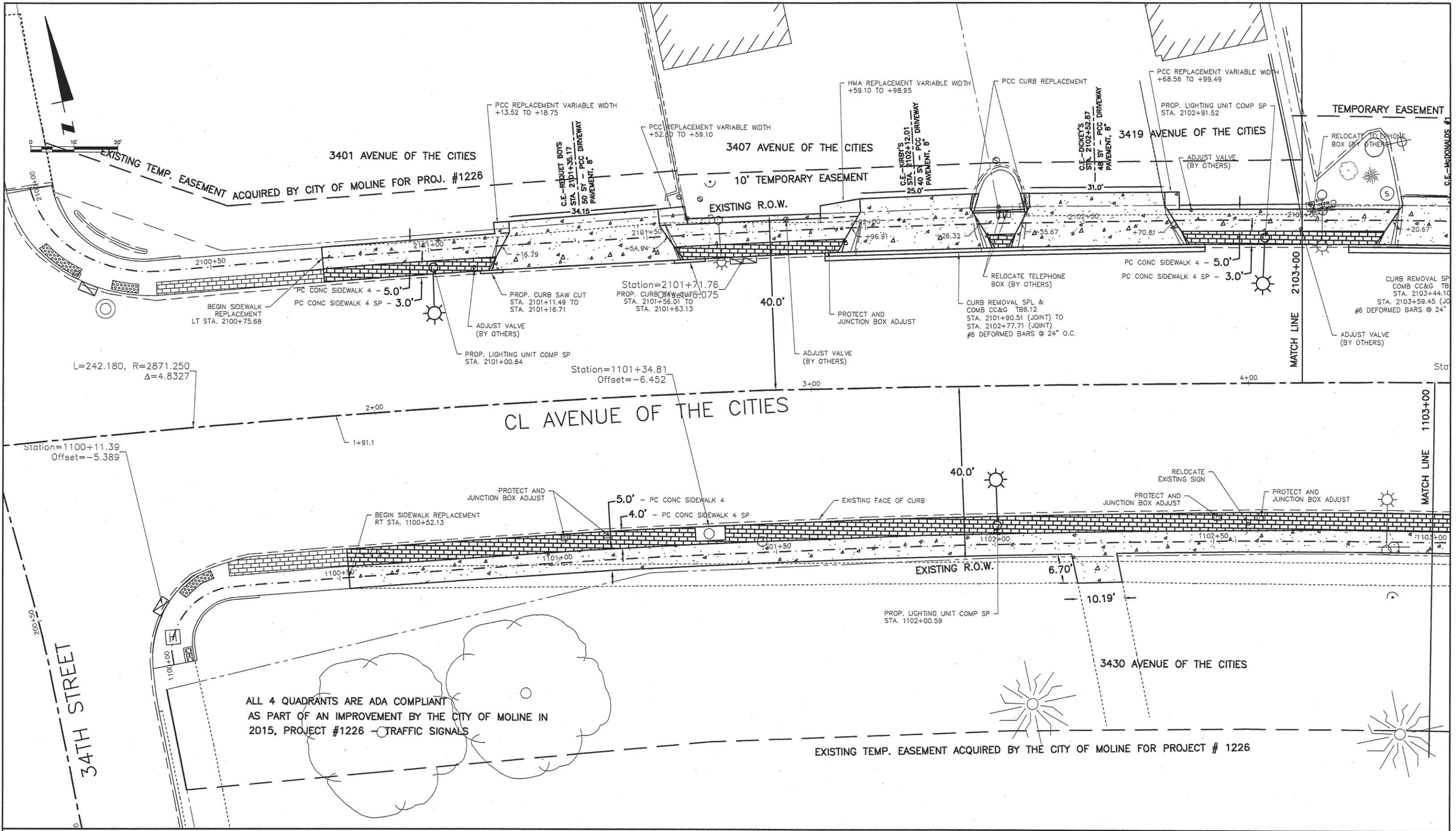



CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES – STREETSCAPE
 STATION 24+00 TO STATION 26+82.47
 PROPOSED EASEMENT AND ROW (3 OF 3)

Date	Revision

Date 6-15-16	Sheet 21
Scale 1"=20'	of 67
Design Engineer MPK	Project FAU 5773

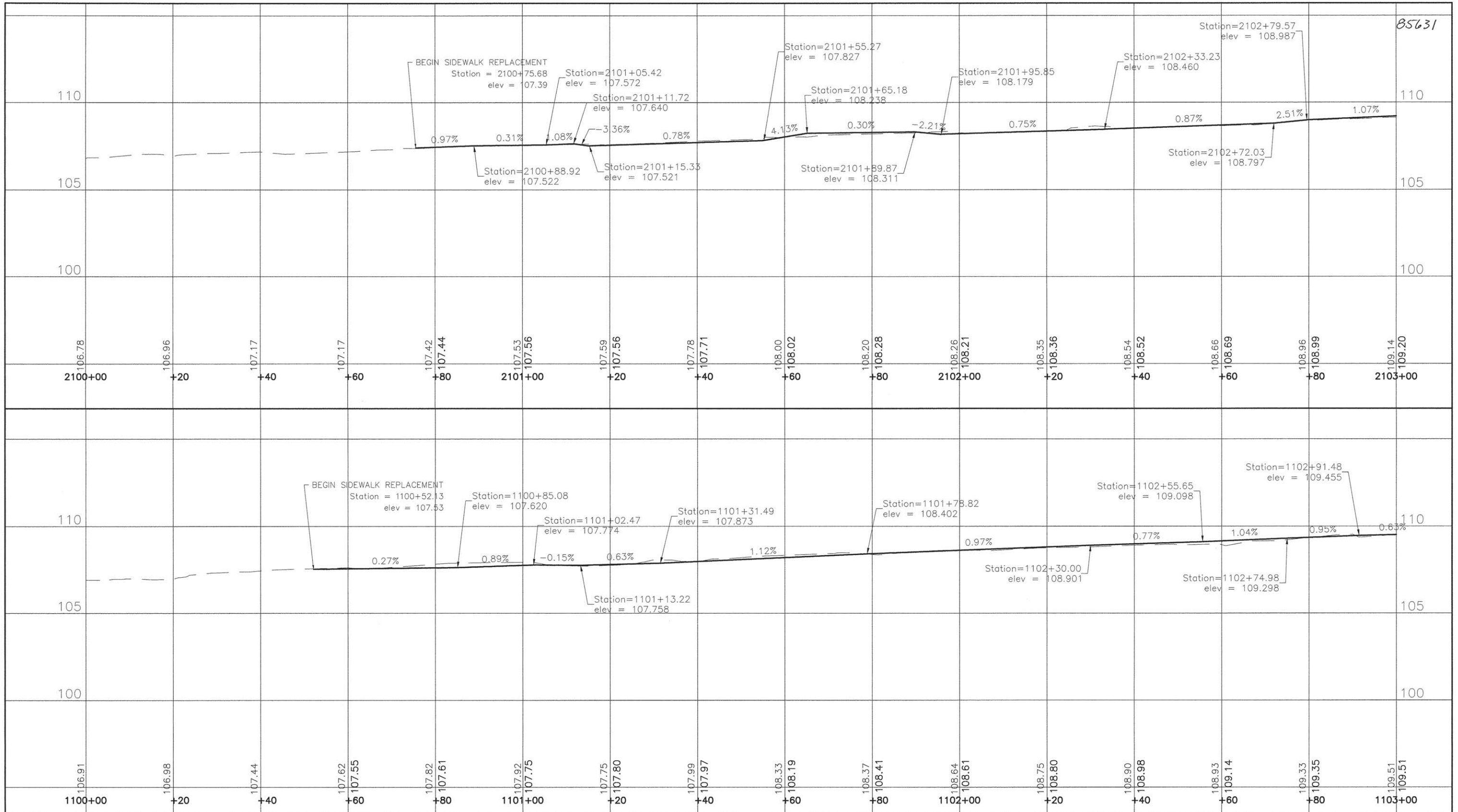


CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 STA. 1100+52.13 TO STA. 1103+00 & STA. 2100+75.68 TO STA. 2103+00
 PLAN AND PROFILE - SIDEWALK CENTERLINE (1 OF 18)

Date	Revision

Date	6-15-16	Sheet	22
Scale	1"=10'	OF	67
Design Engineer	MPK	Project	FAU 5773



85631

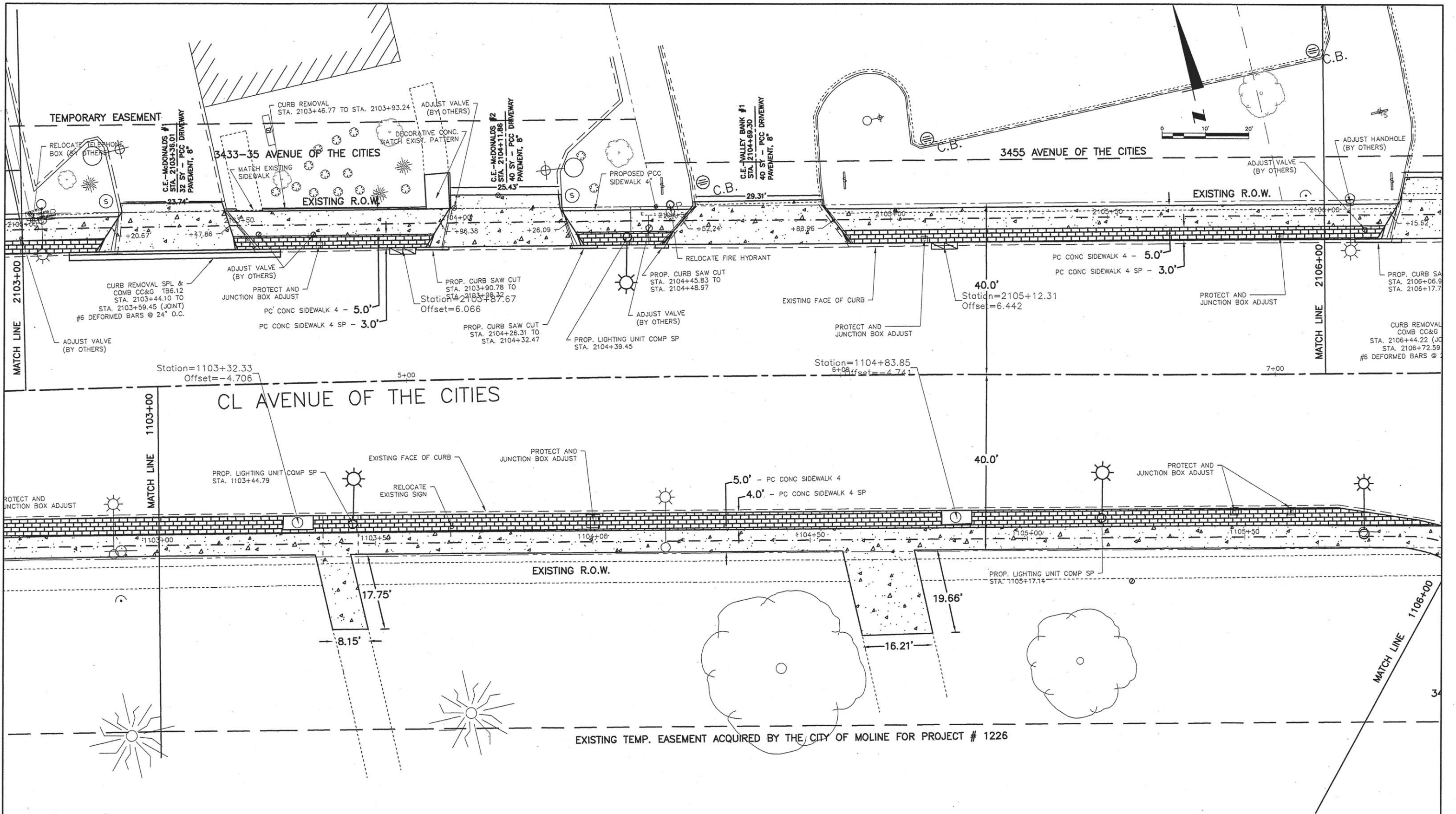


CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES – STREETSCAPE
 STA. 1100+52.13 TO STA. 1103+00 & STA. 2100+75.68 TO STA. 2103+00
 PLAN AND PROFILE – SIDEWALK CENTERLINE (2 OF 18)

Date	Revision

Date	6-15-16	Sheet	23
Scale	1"=10'	OF	67
Design Engineer	MPK	Project	FAU 5773

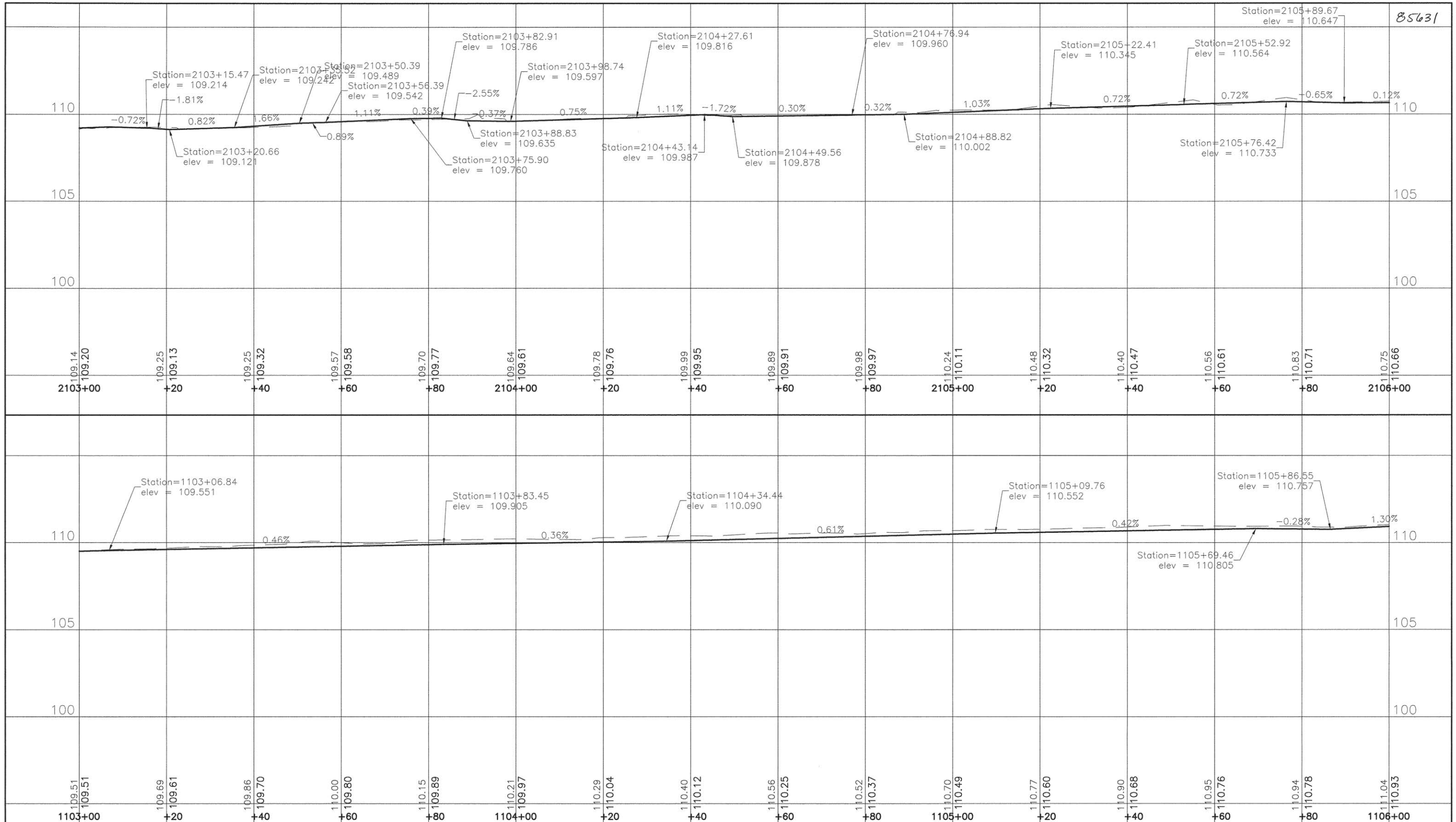


CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 STA. 1103+00 TO STA. 1106+00 & STA. 2103+00 TO STA. 2106+00
 PLAN AND PROFILE - SIDEWALK CENTERLINE (3 OF 18)

Date	Revision

Date	6-15-16	Sheet	24
Scale	1"=10'	of	67
Design Engineer	MPK	Project	FAU 5773



85631

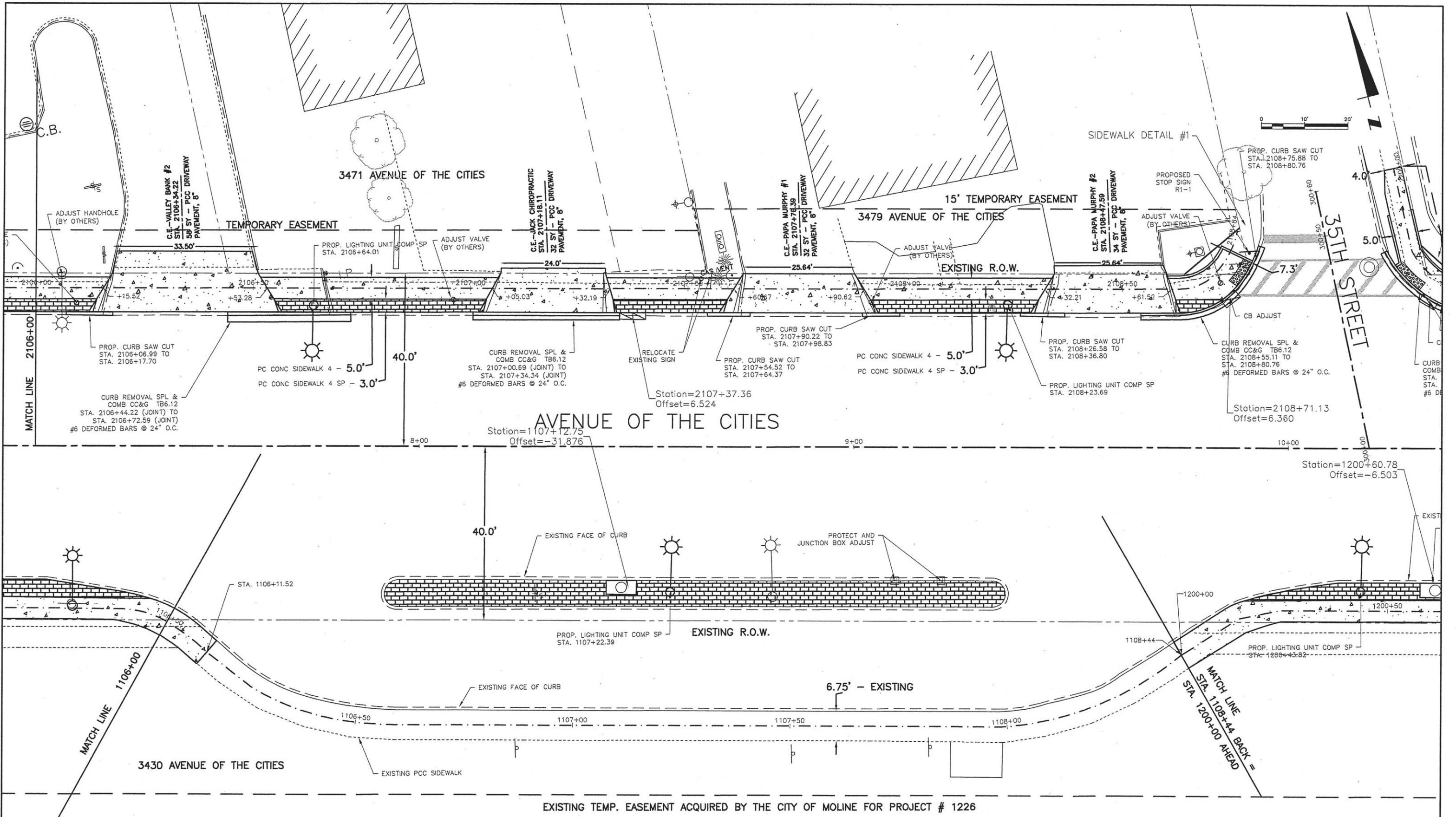


CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 STA. 1103+00 TO STA. 1106+00 & STA. 2103+00 TO STA. 2106+00
 PLAN AND PROFILE - SIDEWALK CENTERLINE (4 OF 18)

Date	Revision

Date	6-15-16	Sheet	25
Scale	1"=10'	of	67
Design Engineer	MPK	Project	FAU 5773

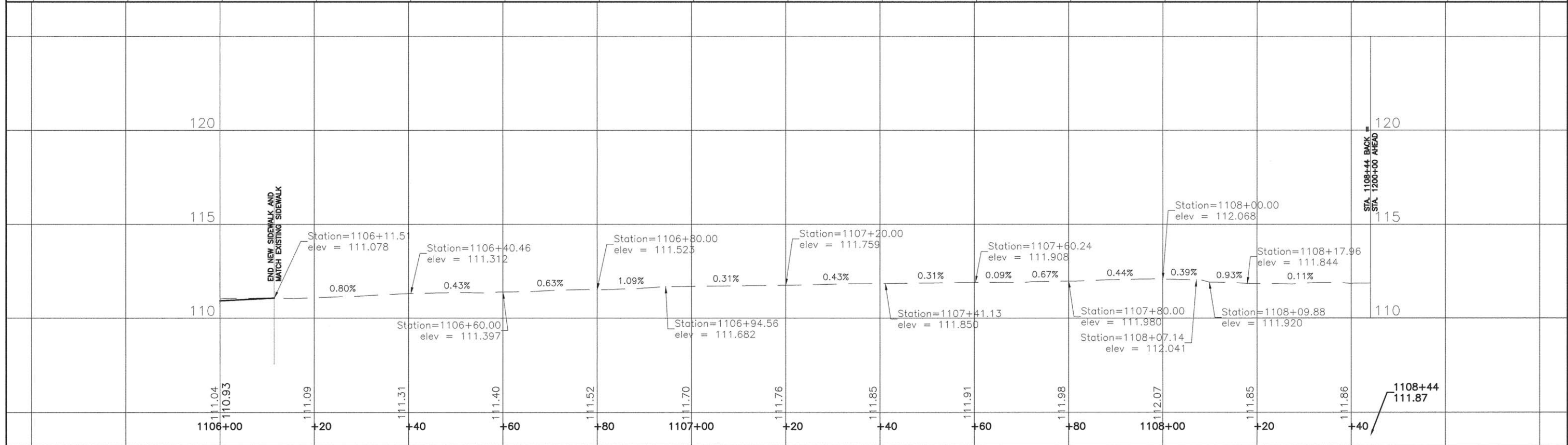
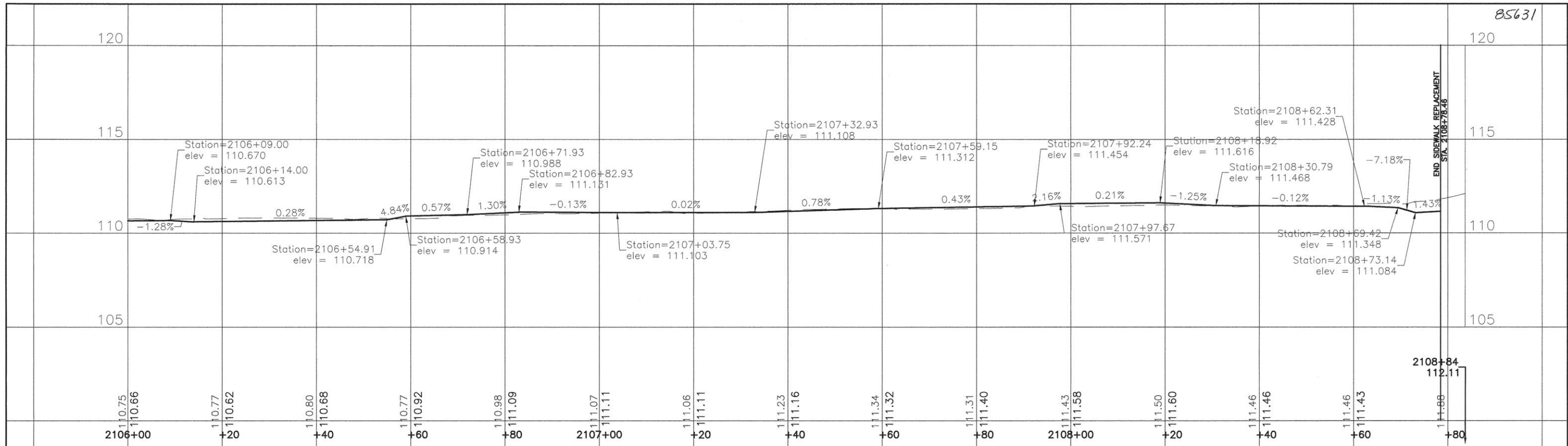


CITY OF Moline
 CITY OF Moline
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 STA. 1106+00 TO STA. 1108+44=1200+00 & STA. 2106+00 TO STA. 2108+84
 PLAN AND PROFILE - SIDEWALK CENTERLINE (5 OF 18)

Date	Revision

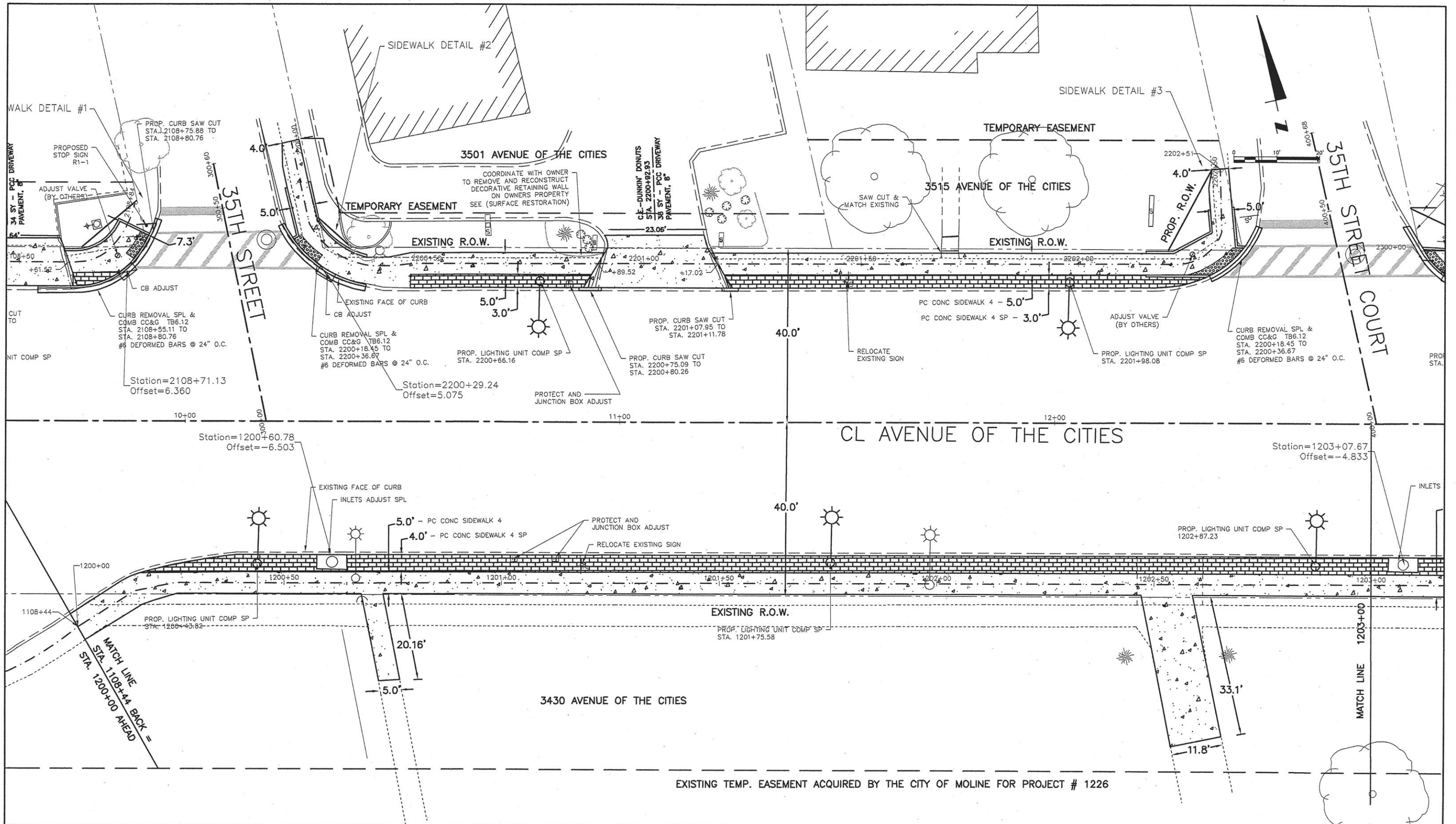
Date	6-15-16	Sheet	26
Scale	1"=10'	of	67
Design Engineer	MPK	Project	FAU 5773



CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES – STREETSCAPE
 STA. 1106+00 TO STA. 1108+44=1200+00 & STA. 2106+00 TO STA. 2108+84
 PLAN AND PROFILE – SIDEWALK CENTERLINE (6 OF 18)

Date	6-15-16	Sheet	27
Scale	1"=10'	OF	67
Design Engineer	MPK	Project	FAU 5773
Date		Revision	



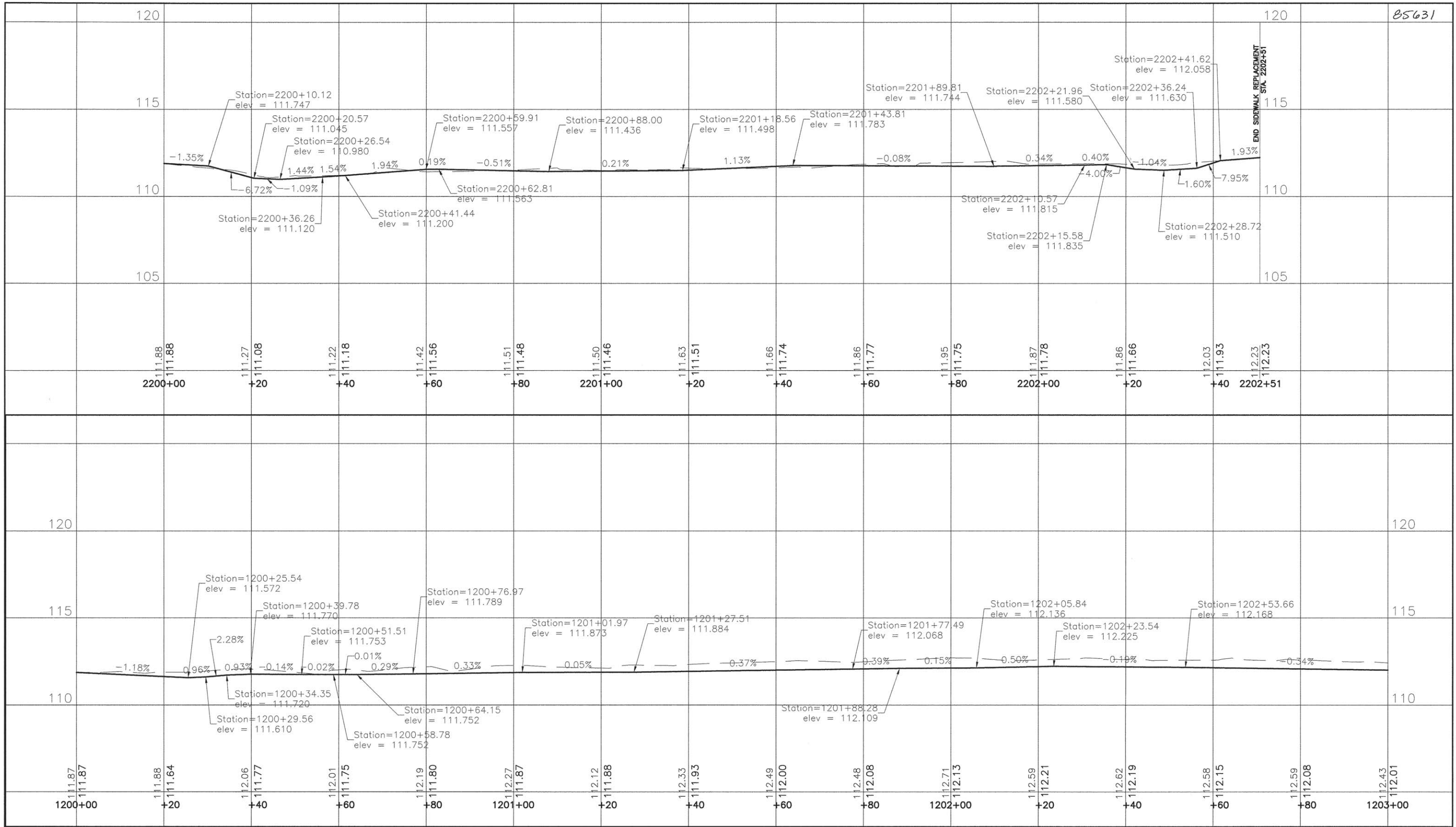
EXISTING TEMP. EASEMENT ACQUIRED BY THE CITY OF MOLINE FOR PROJECT # 1226

CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 STA. 1108+44=1200+00 TO STA. 1203+00 & STA. 2200+00 TO STA. 2202+50
 PLAN AND PROFILE - SIDEWALK CENTERLINE (7 OF 18)

Date	Revision

Date	6-15-16	Sheet	28
Scale	1"=10'	of	67
Design Engineer	MPK	Project	FAU 5773

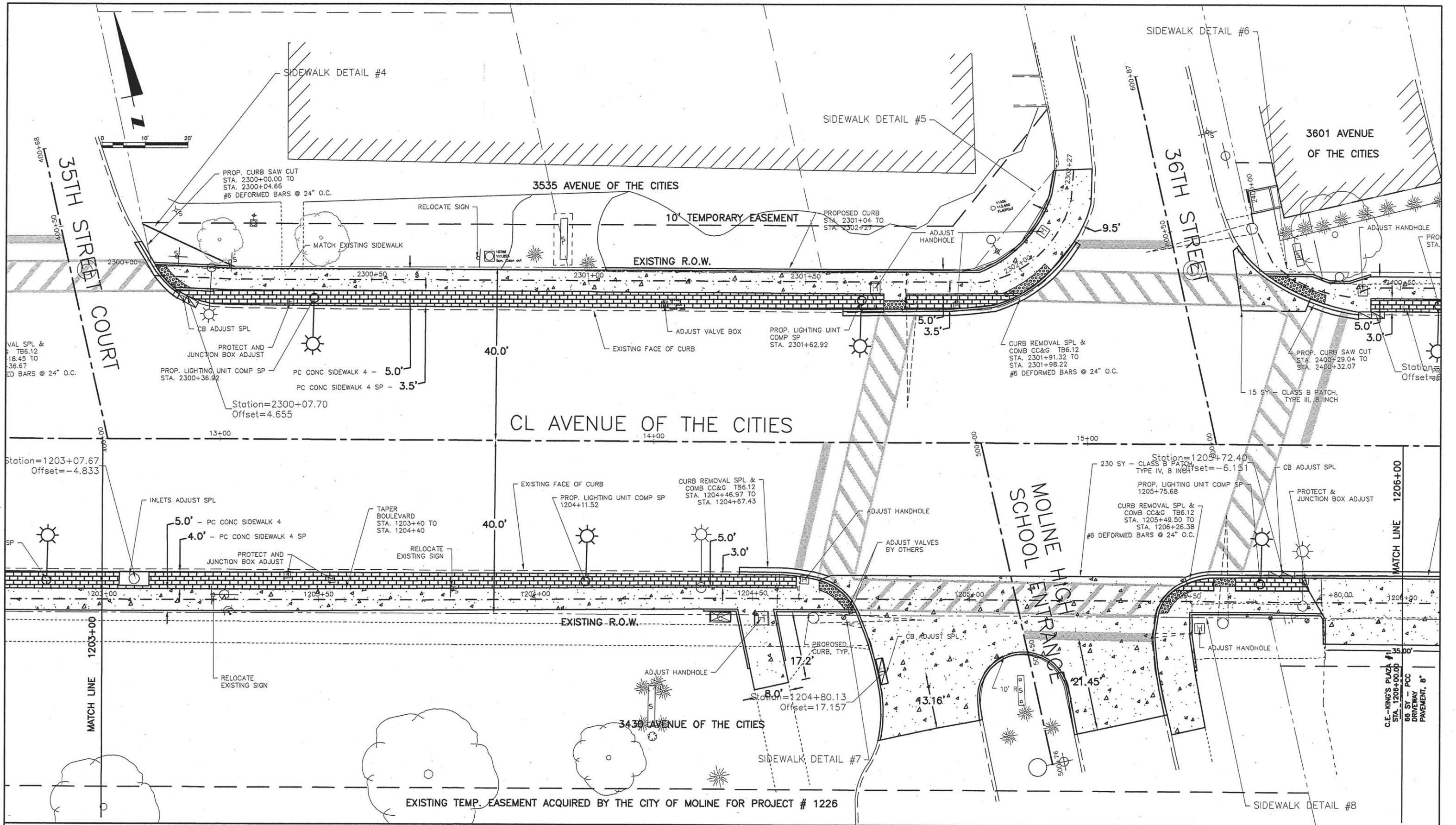


CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 STA. 1108+44=1200+00 TO STA. 1203+00 & STA. 2200+00 TO STA. 2202+50
 PLAN AND PROFILE - SIDEWALK CENTERLINE (8 OF 18)

Date	Revision

Date	6-15-16	Sheet	29
Scale	1"=10'	OF	67
Design Engineer	MPK	Project	FAU 5773

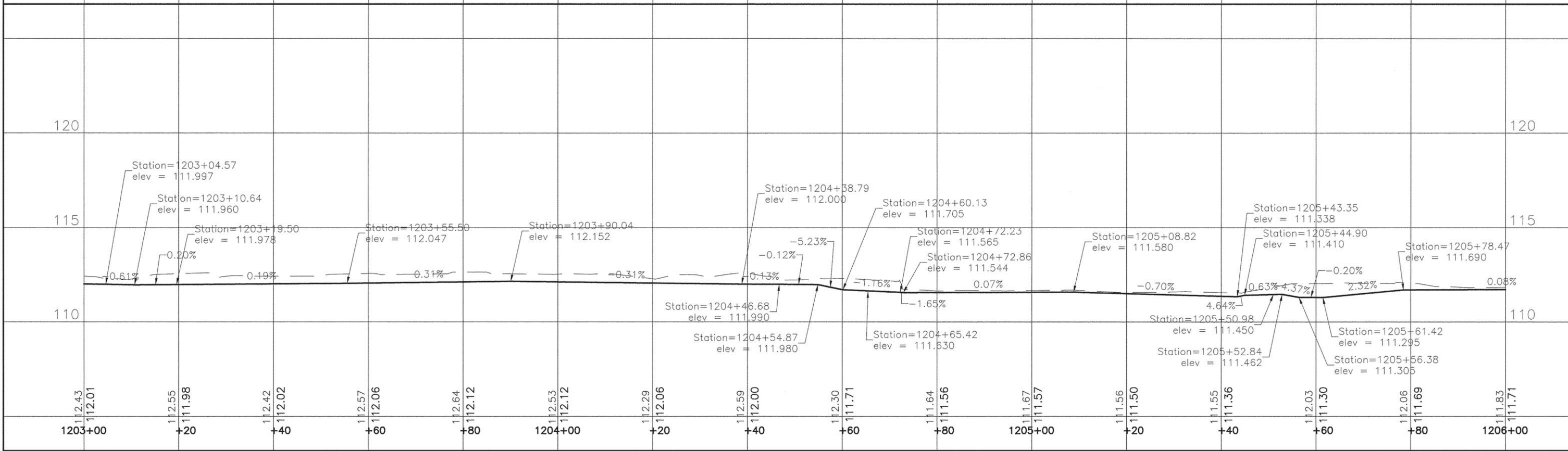
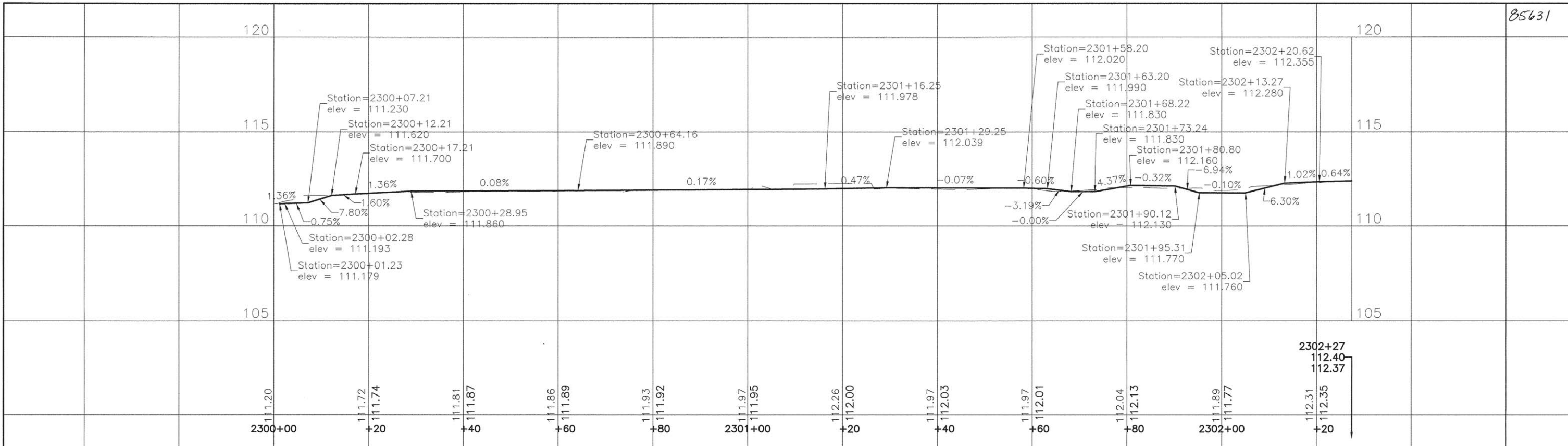


CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 STA. 1203+00 TO STA. 1206+00 & STA. 2300+00 TO STA. 2302+28
 PLAN AND PROFILE - SIDEWALK CENTERLINE (9 OF 18)

Date	Revision

Date	6-15-16	Sheet	30
Scale	1"=10'	of	67
Design Engineer	MPK	Project	FAU 5773

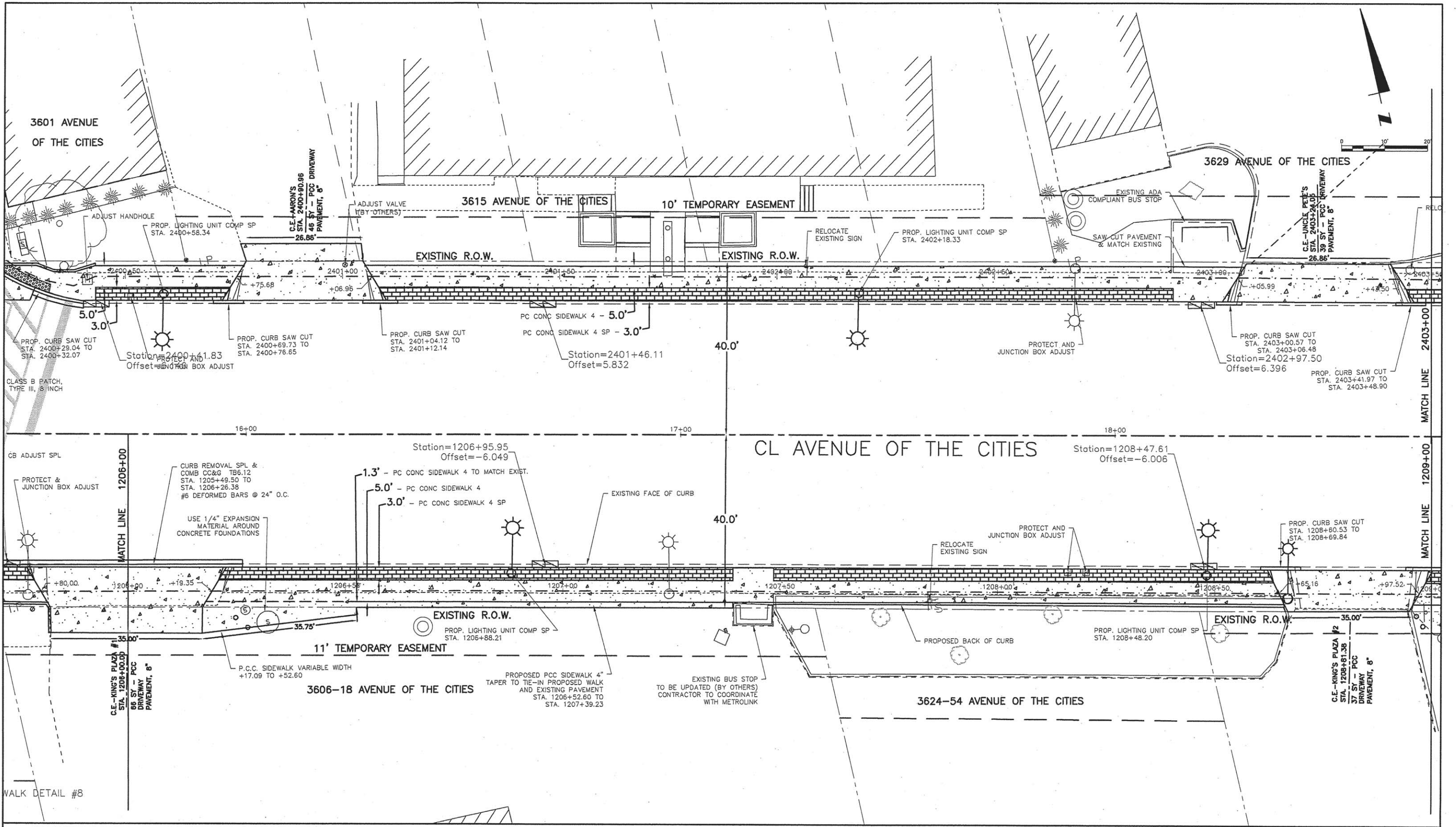



CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 STA. 1203+00 TO STA. 1206+00 & STA. 2300+00 TO STA. 2302+28
 PLAN AND PROFILE - SIDEWALK CENTERLINE (10 OF 18)

Date	Revision

Date: 6-15-16	Sheet: 31
Scale: 1"=10'	OF: 67
Design Engineer: MPK	Project: FAU 5773



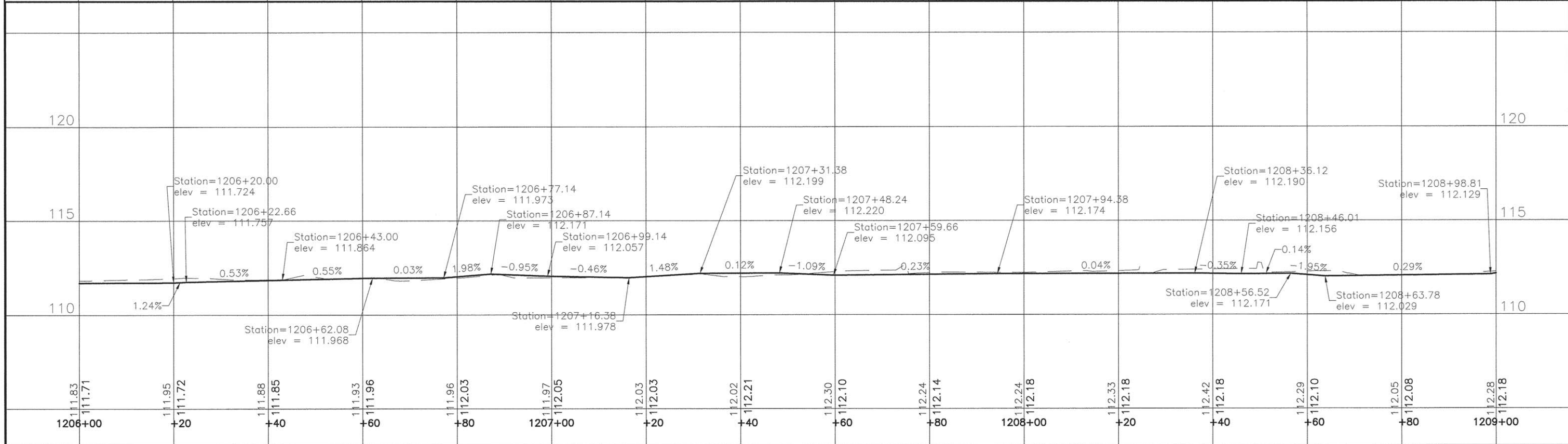
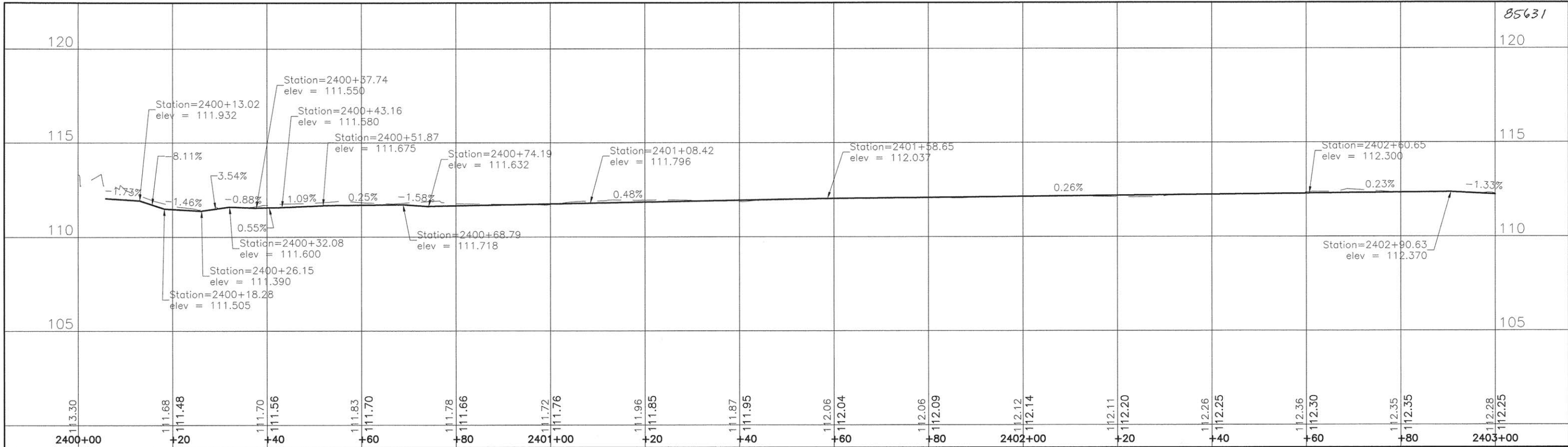
CITY OF

MOLINE
 ILLINOIS

CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 STA. 1206+00 TO STA. 1209+00 & STA. 2400+00 TO STA. 2403+50
 PLAN AND PROFILE - SIDEWALK CENTERLINE (11 OF 18)

Date	Revision

Date	6-15-16	Sheet	32
Scale	1"=10'	OF	67
Design Engineer	MPK	Project	FAU 5773

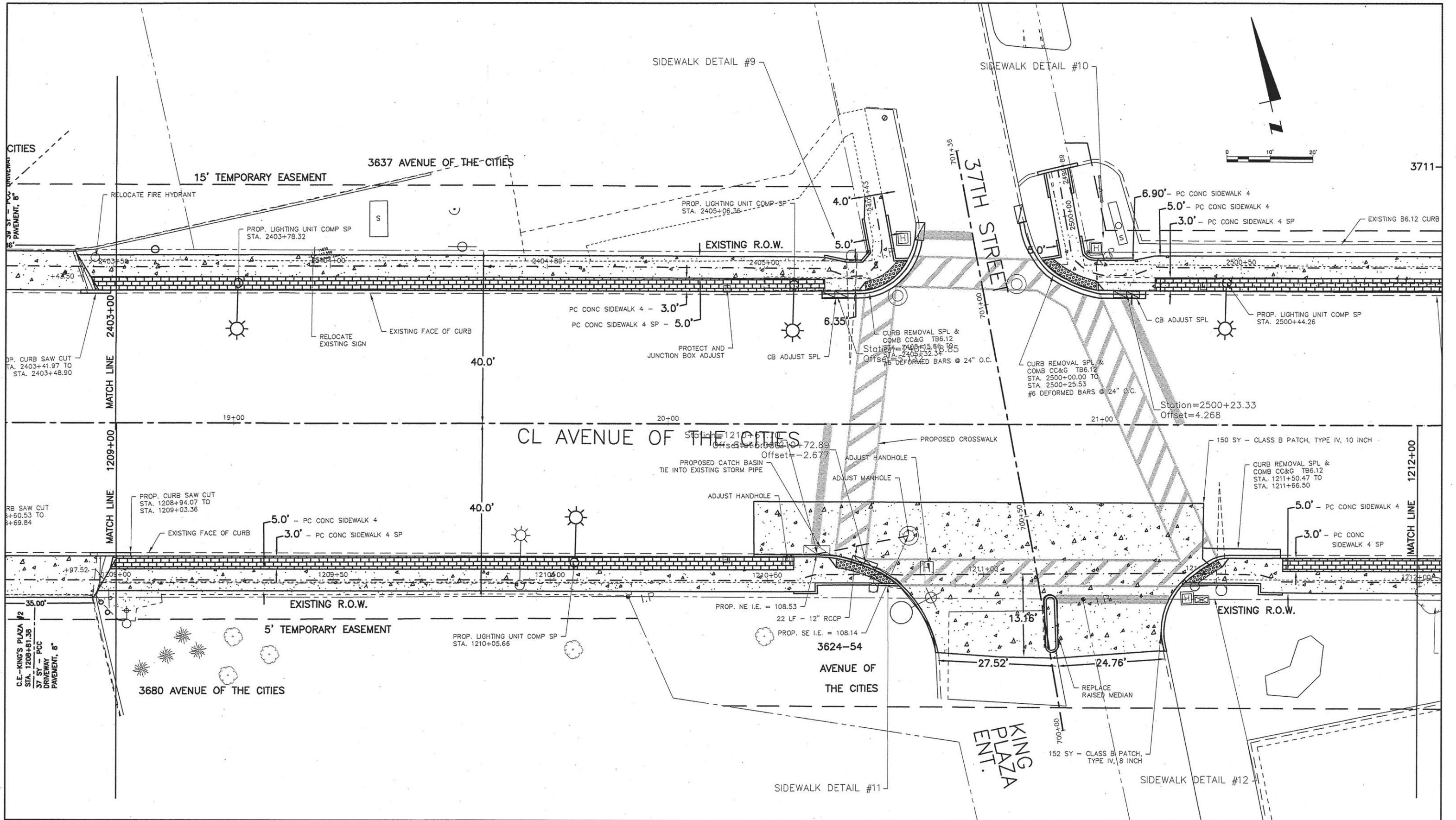


CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES – STREETSCAPE
 STA. 1203+00 TO STA. 1206+00 & STA. 2300+00 TO STA. 2302+28
 PLAN AND PROFILE – SIDEWALK CENTERLINE (12 OF 18)

Date	Revision

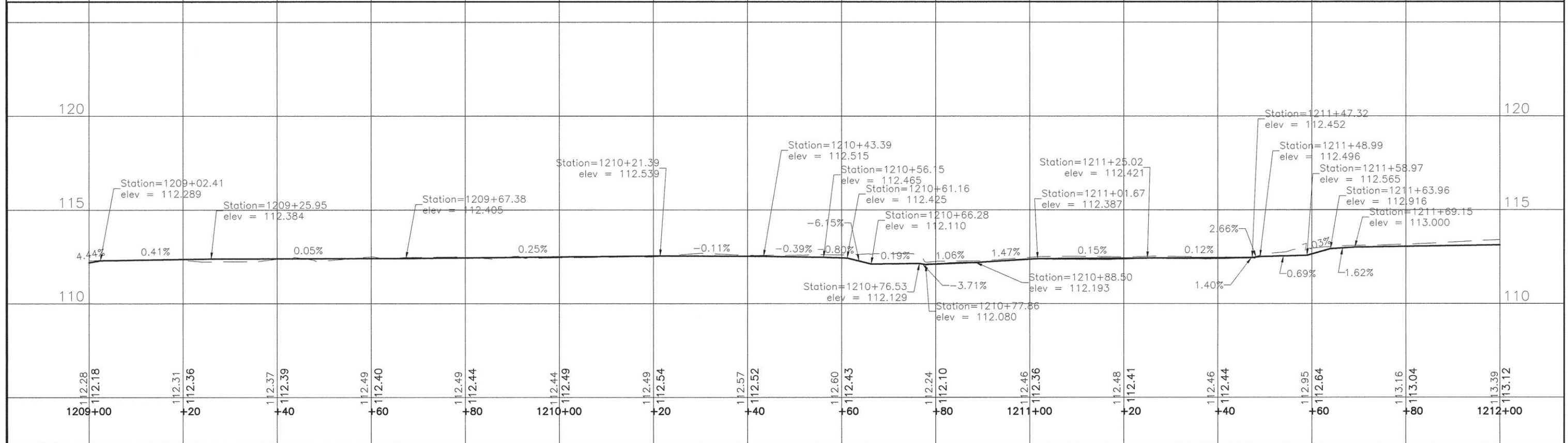
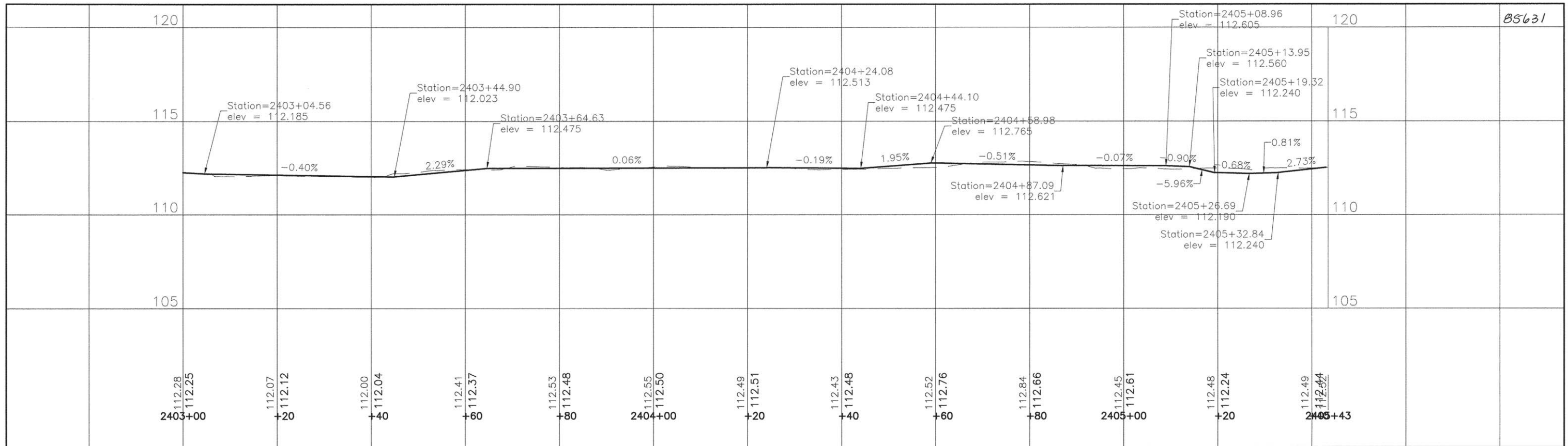
Date	6-15-16	Sheet	33
Scale	1"=10'	OF	67
Design Engineer	MPK	Project	FAU 5773



CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 STA. 1209+00-STA. 1212+00 & STA. 2403+50-STA. 2405+43 & STA. 2500+00-2500+50
 PLAN AND PROFILE - SIDEWALK CENTERLINE (13 OF 18)

Date	6-15-16	Sheet	34
Scale	1"=10'	OF	67
Design Engineer	MPK	Project	FAU 5773

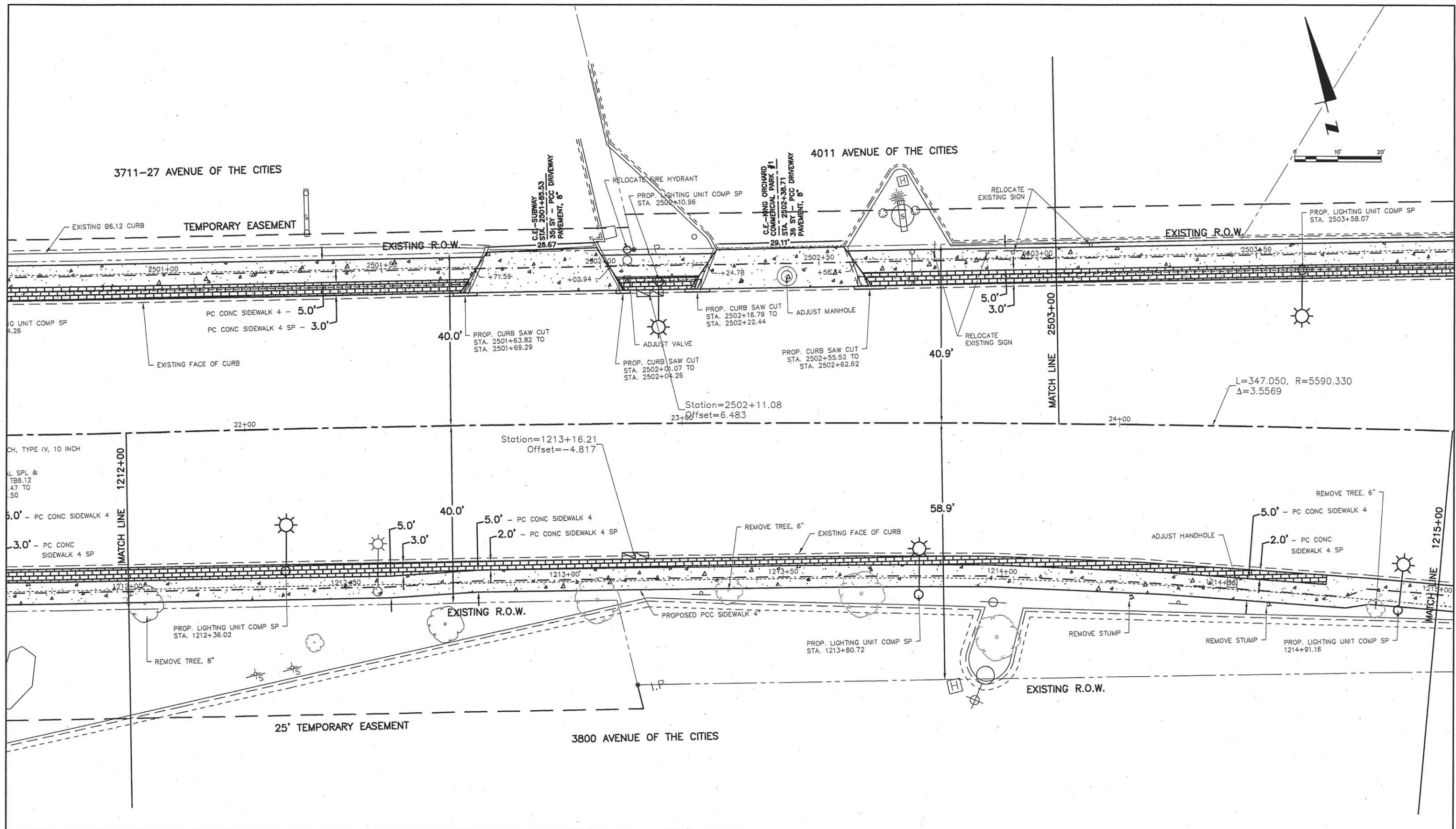


CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 STA. 1209+00 TO STA. 1212+00 & STA. 2403+00 TO STA. 2405+43
 PLAN AND PROFILE - SIDEWALK CENTERLINE (14 OF 18)

Date	Revision

Date	6-15-16	Sheet	35
Scale	1"=10'	of	67
Design Engineer	MPK	Project	FAU 5773

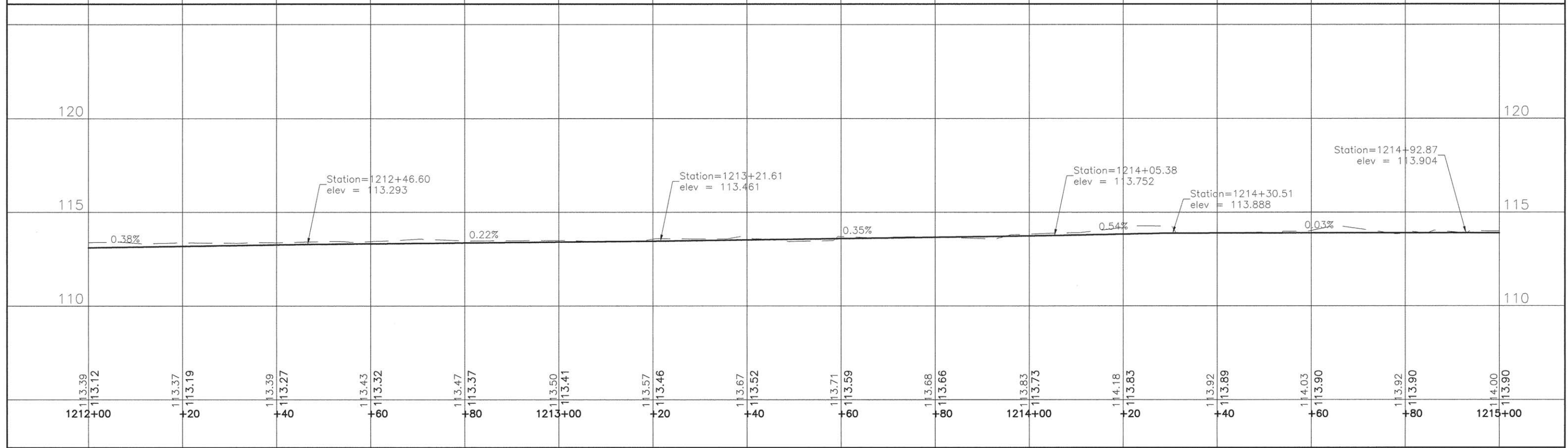
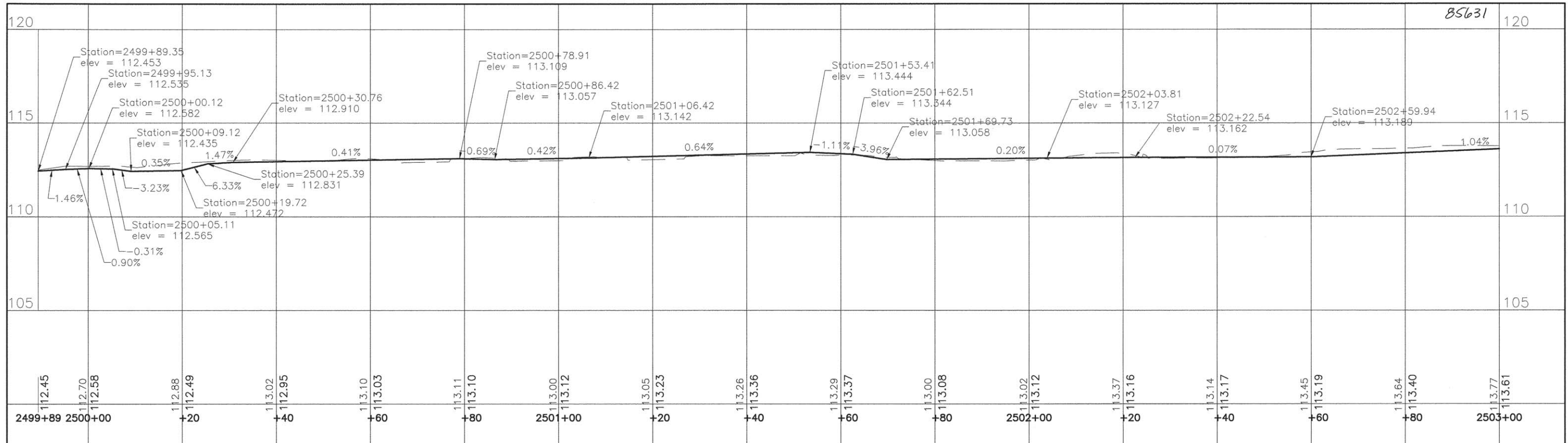


CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.


AVENUE OF THE CITIES - STREETSCAPE
 STA. 1212+00 TO STA. 1215+00 & STA. 2500+50 TO STA. 2503+00
 PLAN AND PROFILE - SIDEWALK CENTERLINE (15 OF 18)

Date	Revision

Date	6-15-16	Sheet	36
Scale	1"=10'	OF	67
Design Engineer	MPK	Project	FAU 5773



85631

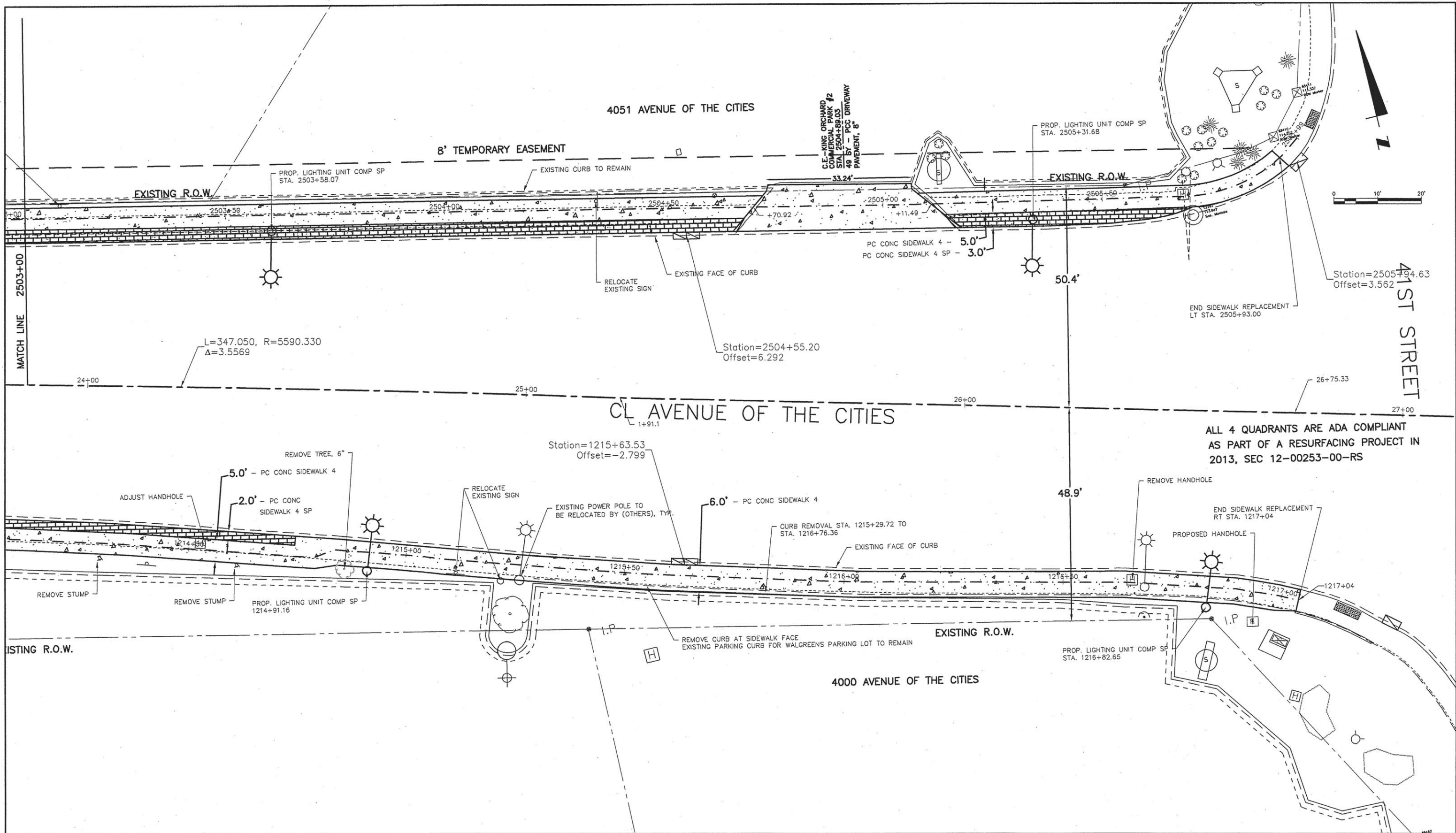



CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES – STREETSCAPE
 STA. 1212+00 TO STA. 1215+00 & STA. 2500+00 TO STA. 2503+00
 PLAN AND PROFILE – SIDEWALK CENTERLINE (16 OF 18)

Date	Revision

Date	6-15-16	Sheet	37
Scale	1"=10'	OF	67
Design Engineer	MPK	Project	FAU 5773

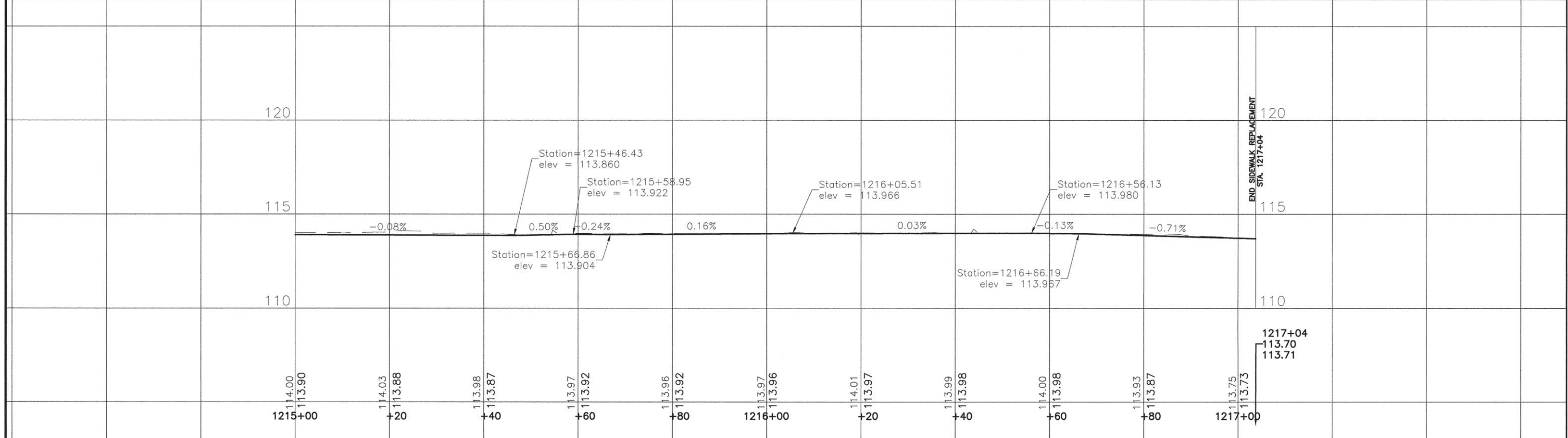
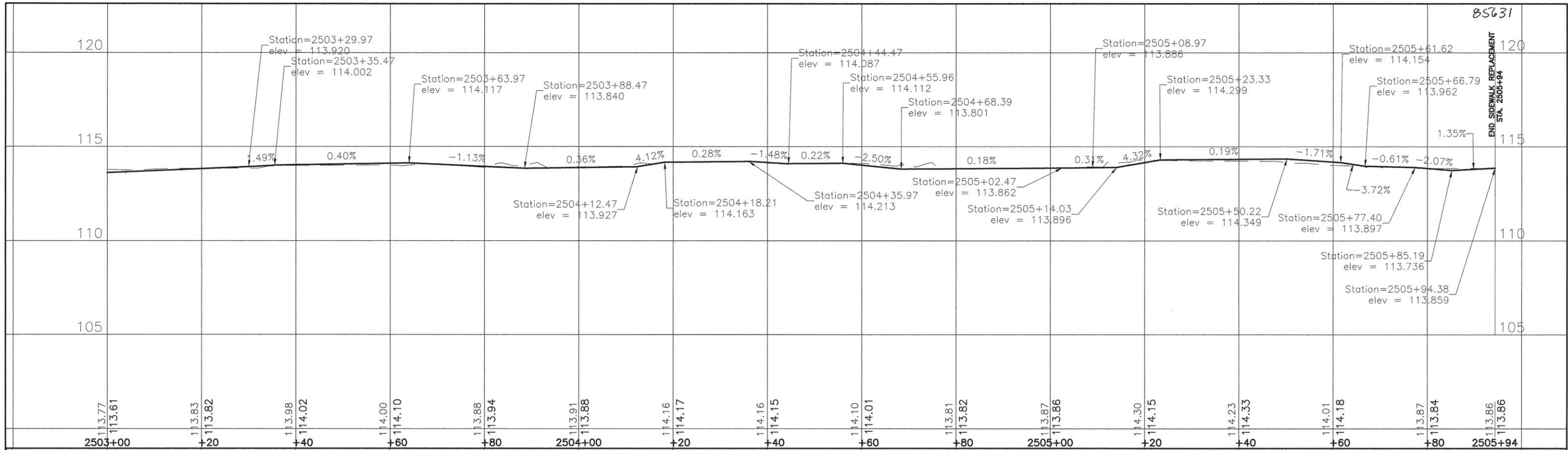




CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 STA. 1215+00 TO STA. 1217+04 & STA. 2503+00 TO STA. 2505+96.42
 PLAN AND PROFILE - SIDEWALK CENTERLINE (17 OF 18)

Date	Revision

Date	6-15-16	Sheet	38
Scale	1"=10'	of	67
Design Engineer	MPK	Project	FAU 5773




CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES – STREETSCAPE
 STA. 1215+00 TO STA. 1217+04 & STA. 2503+00 TO STA. 2505+94
 PLAN AND PROFILE – SIDEWALK CENTERLINE (18 OF 18)

Date	Revision

Date	6-15-16	Sheet	39
Scale	1"=10'	OF	67
Design Engineer	MPK	Project	FAU 5773

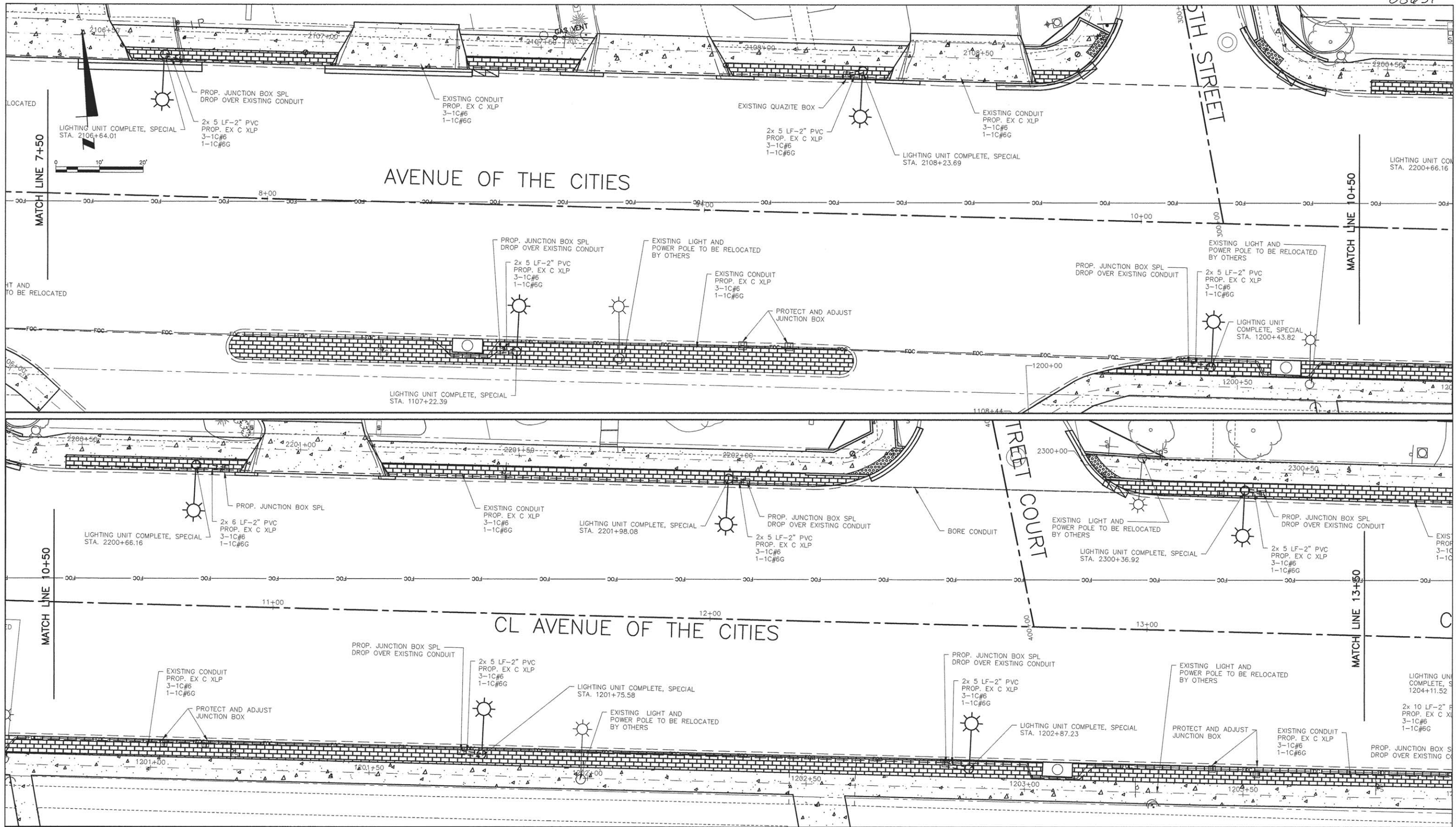


CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 STATION 1+50 TO STATION 7+50
 ELECTRICAL PLANS (1 OF 5)

Date	Revision

Date	6-15-16	Sheet	40
Scale	1"=10'	of	67
Design Engineer	MPK	Project	FAU 5773

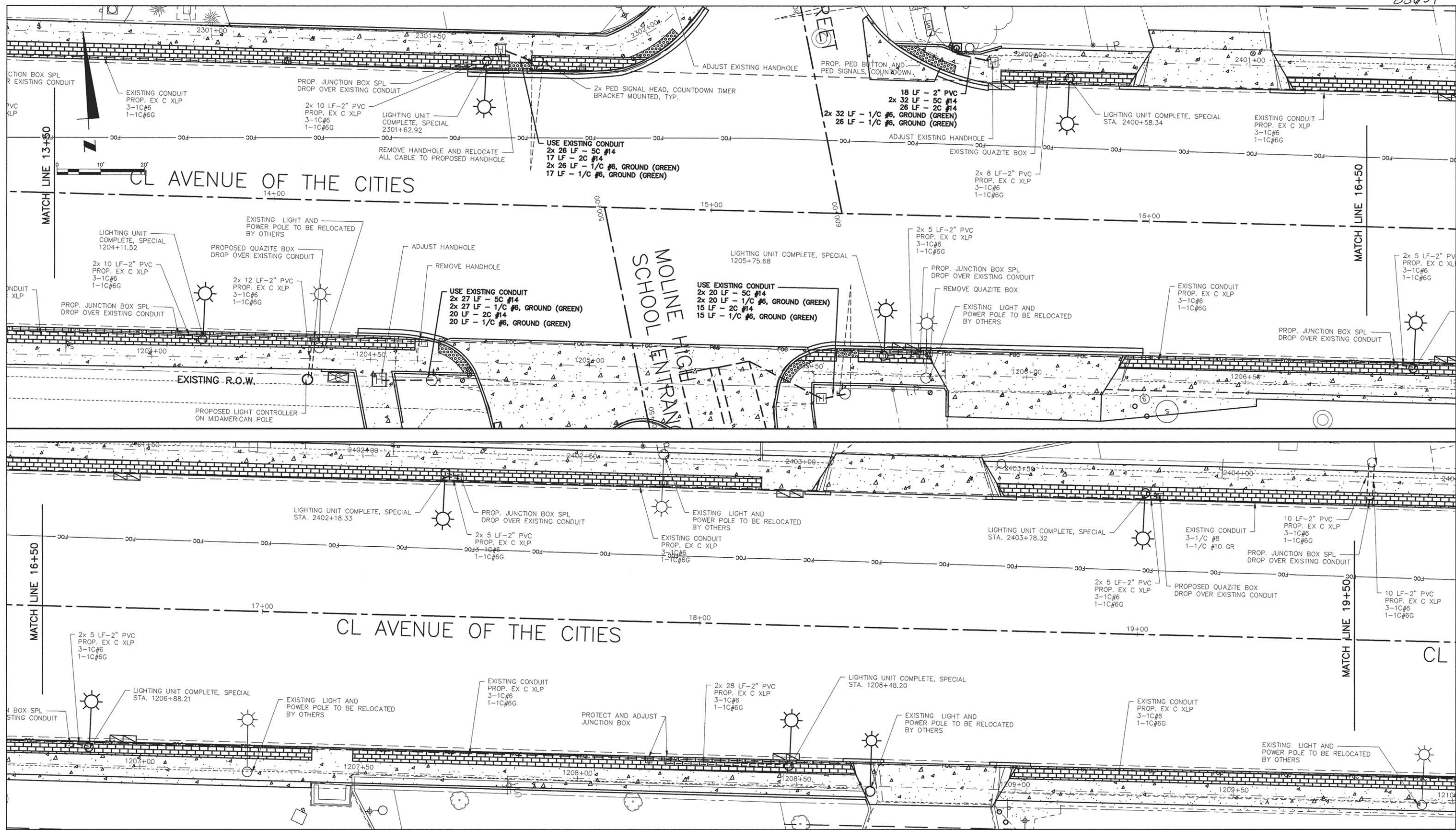


CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 STATION 7+50 TO STATION 13+50
 ELECTRICAL PLANS (2 OF 5)

Date	Revision

Date	6-15-16	Sheet	41
Scale	1"=10'	OF	68
Design Engineer	MPK	Project	FAU 5773

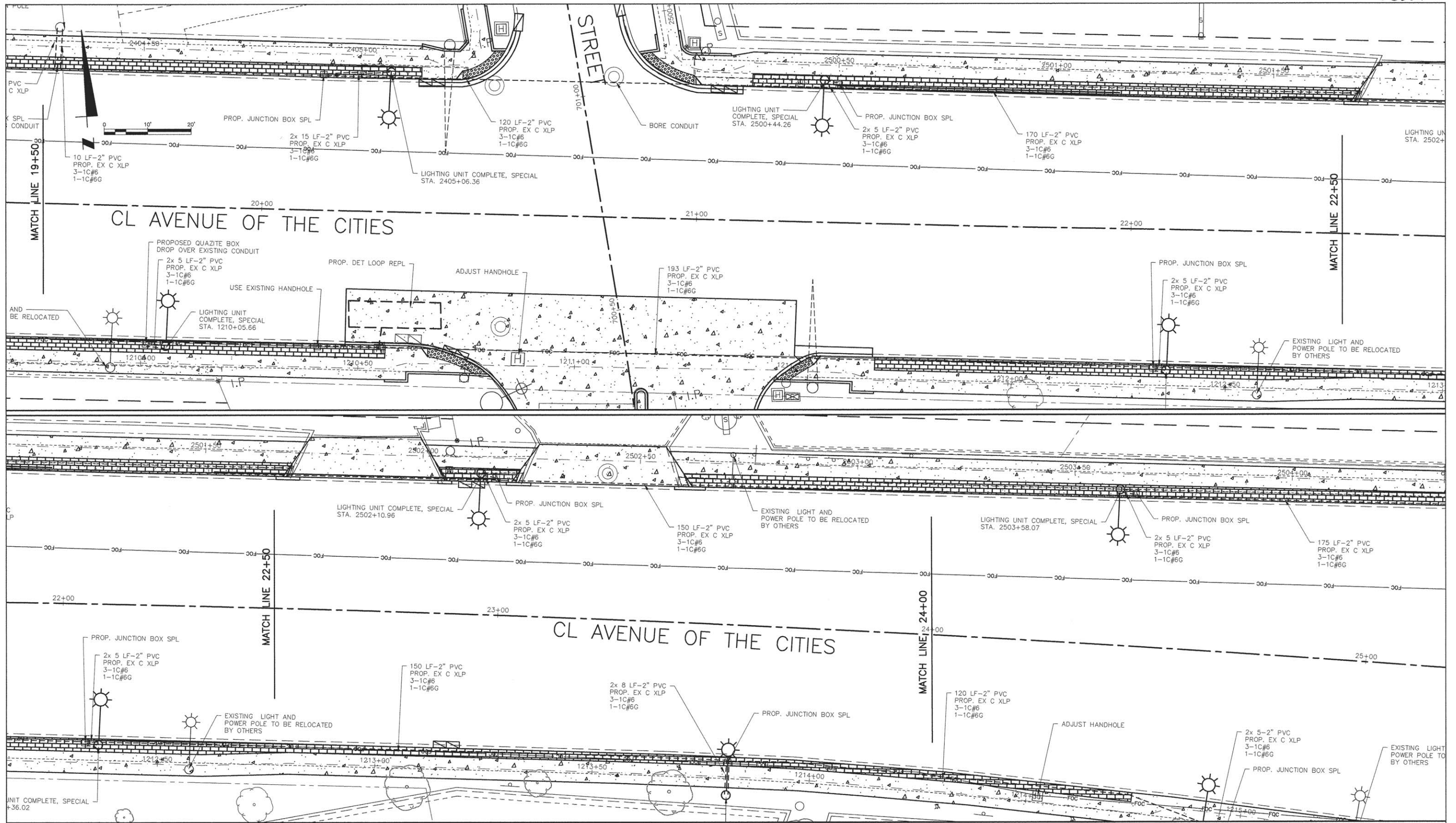



CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 STATION 13+50 TO STATION 19+50
 ELECTRICAL PLANS (3 OF 5)

Date	Revision

Date	6-15-16	Sheet	42
Scale	1"=10'	OF	67
Design Engineer	MPK	Project	FAU 5773

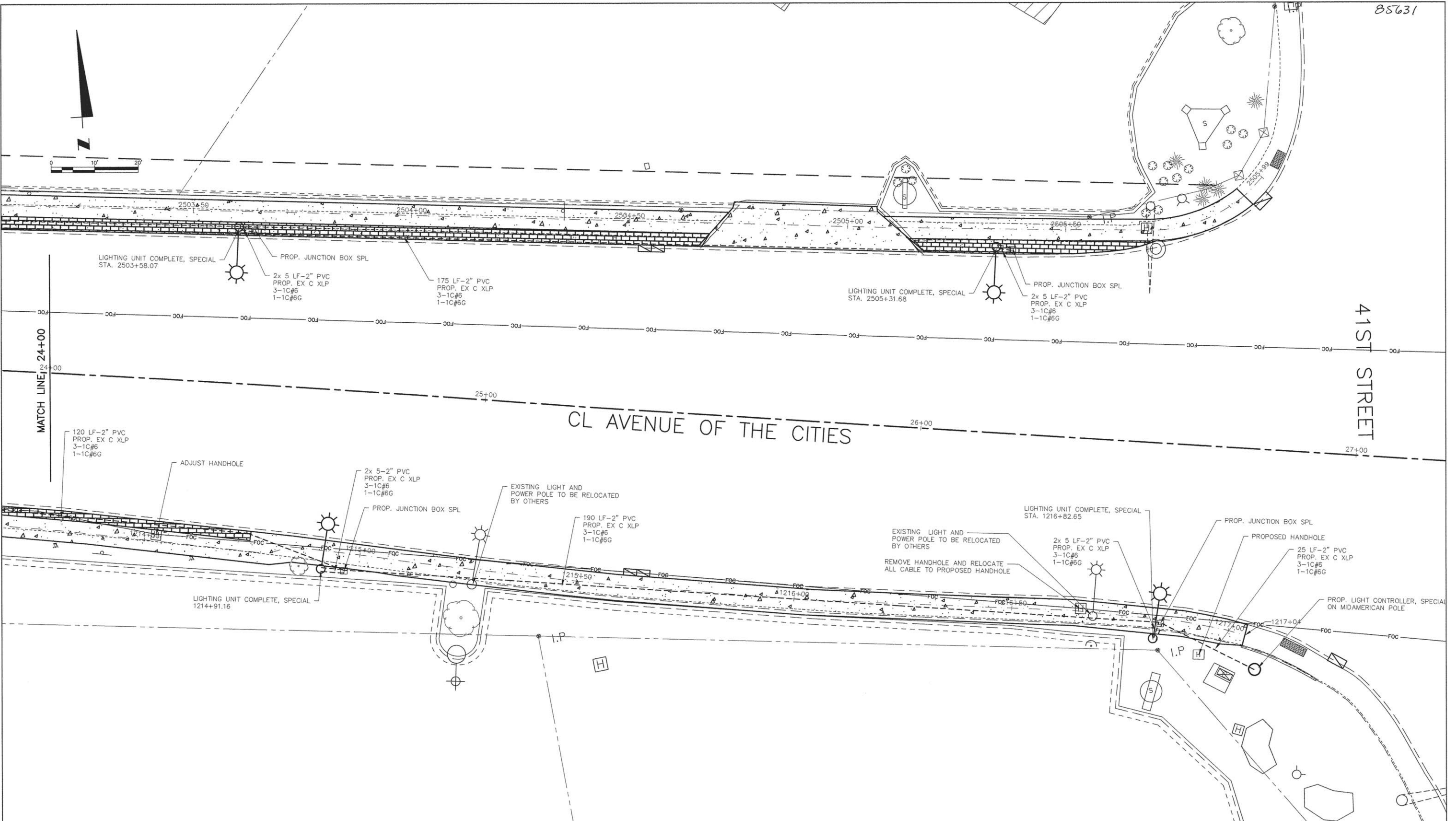



CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 STATION 19+50 TO STATION 24+00
 ELECTRICAL PLANS (4 OF 5)

Date	Revision

Date	6-15-16	Sheet	43
Scale	1"=10'	of	67
Design Engineer	MPK	Project	FAU 5773

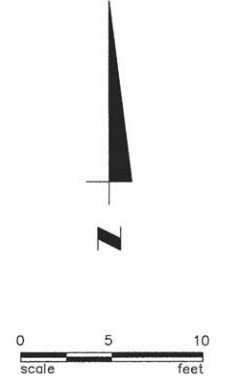
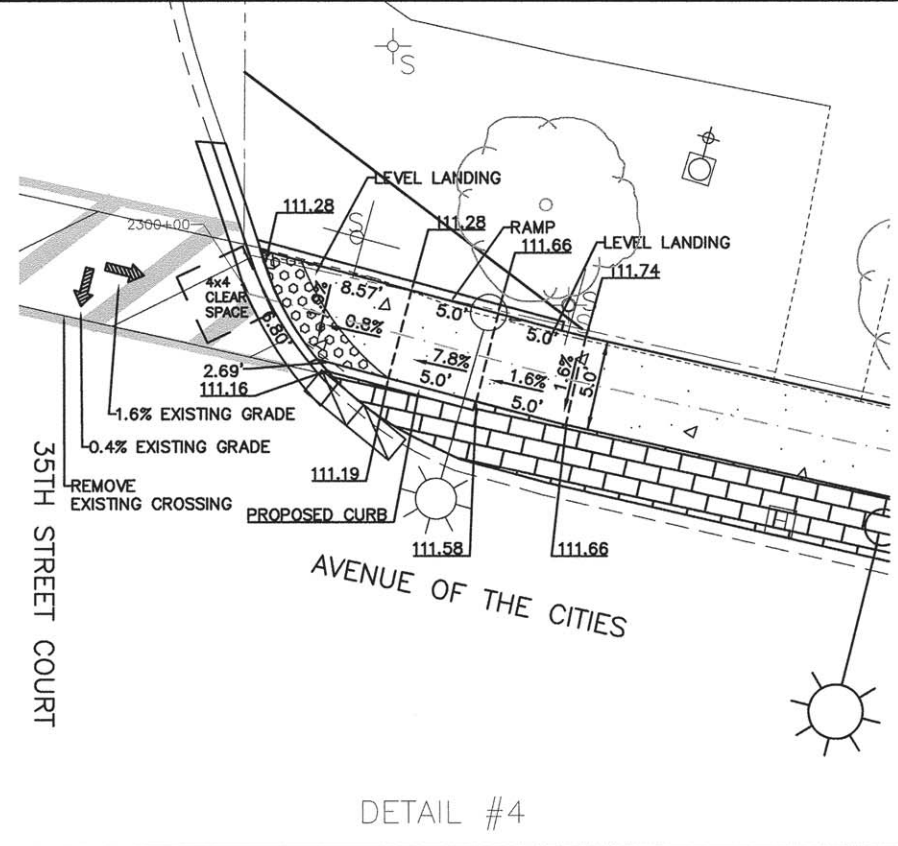
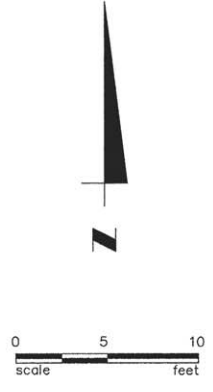
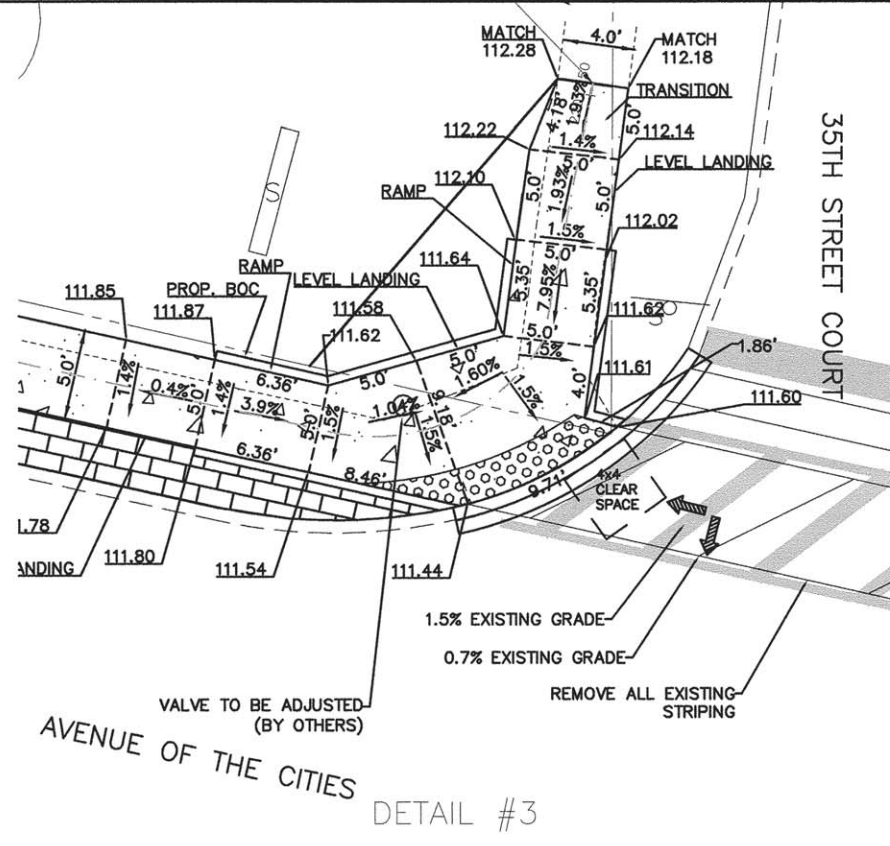
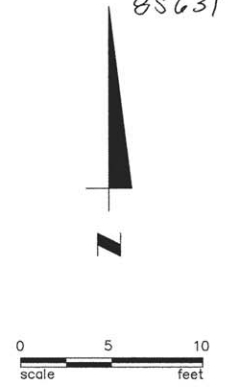
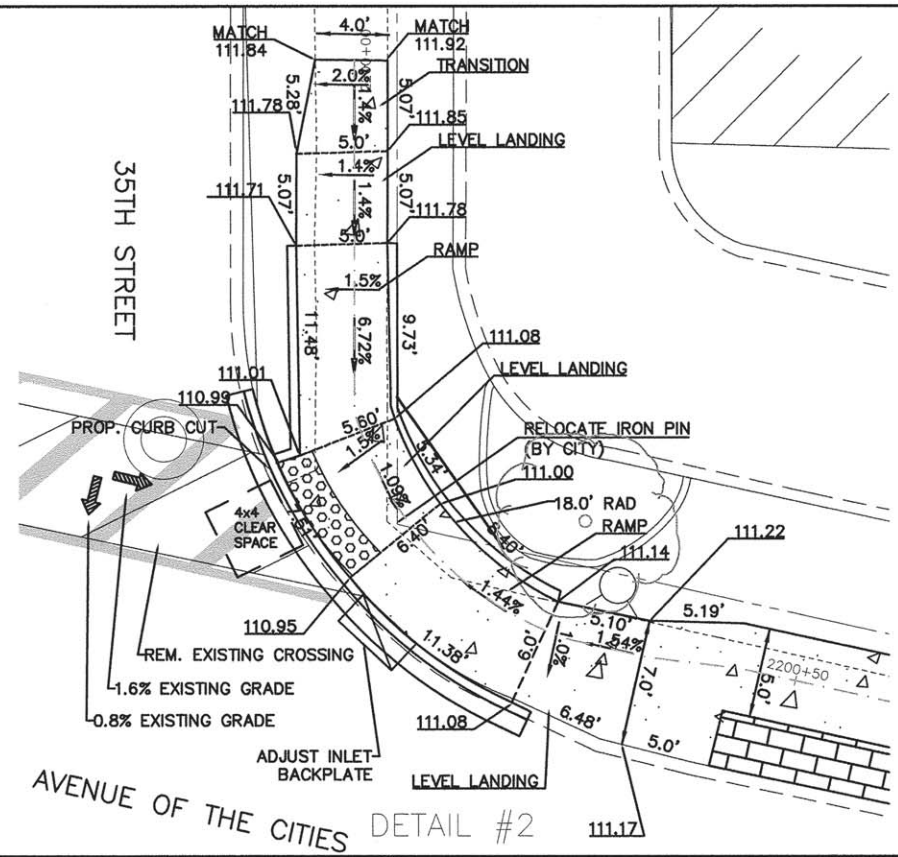
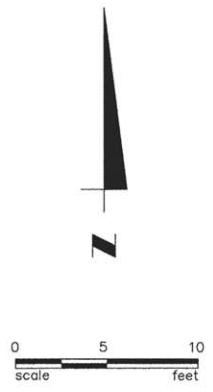
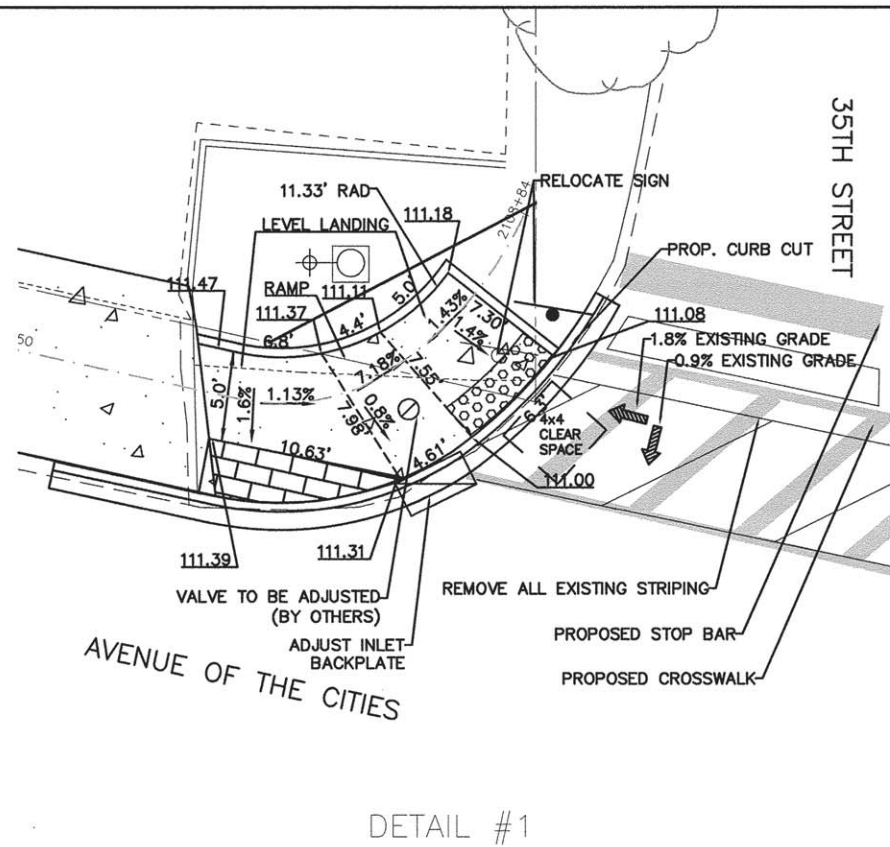



CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 STATION 24+00 TO STATION 27+00
 ELECTRICAL PLANS (5 OF 5)

Date	Revision

Date	6-15-16	Sheet	44
Scale	1"=10'	of	67
Design Engineer	MPK	Project	FAU 5773

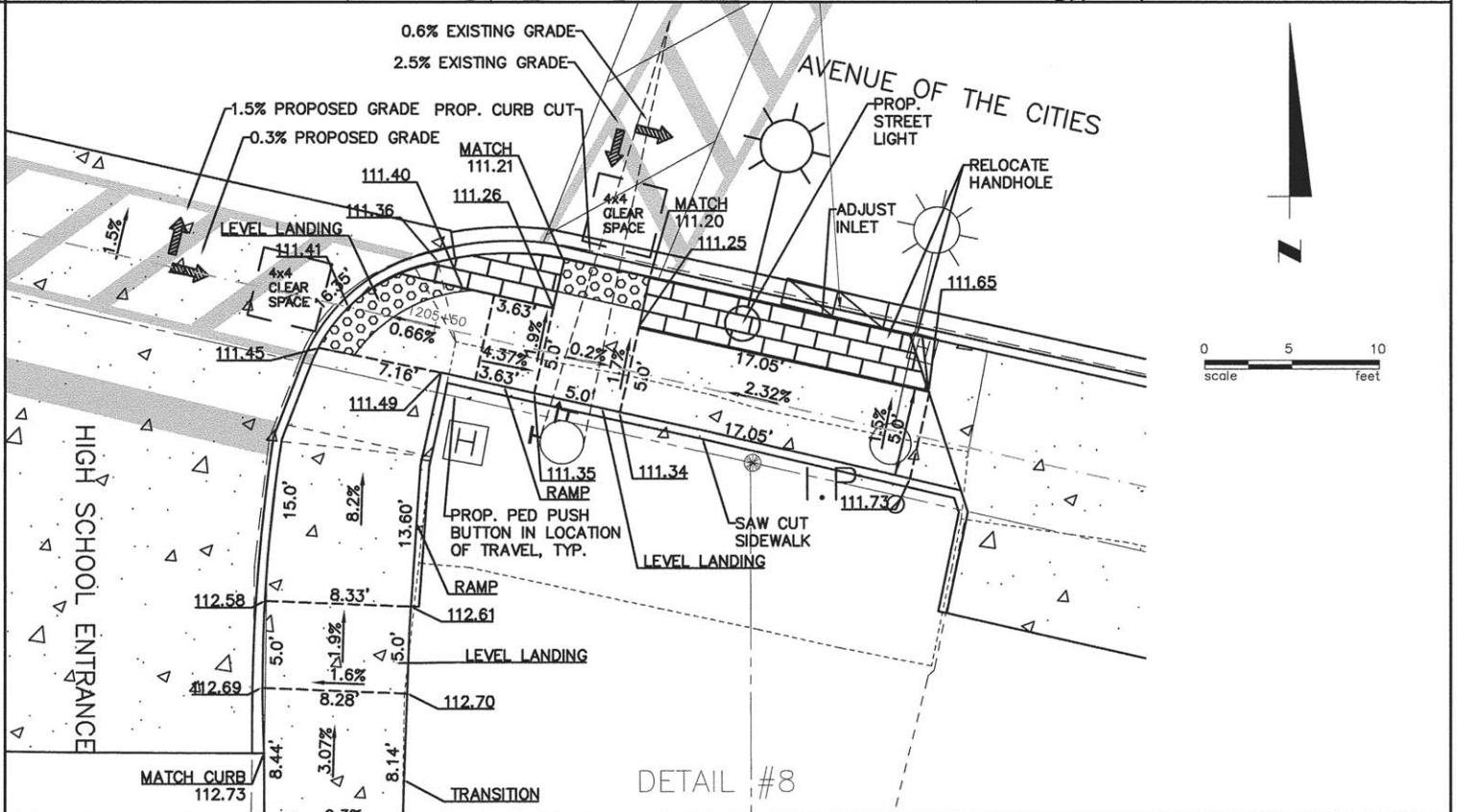
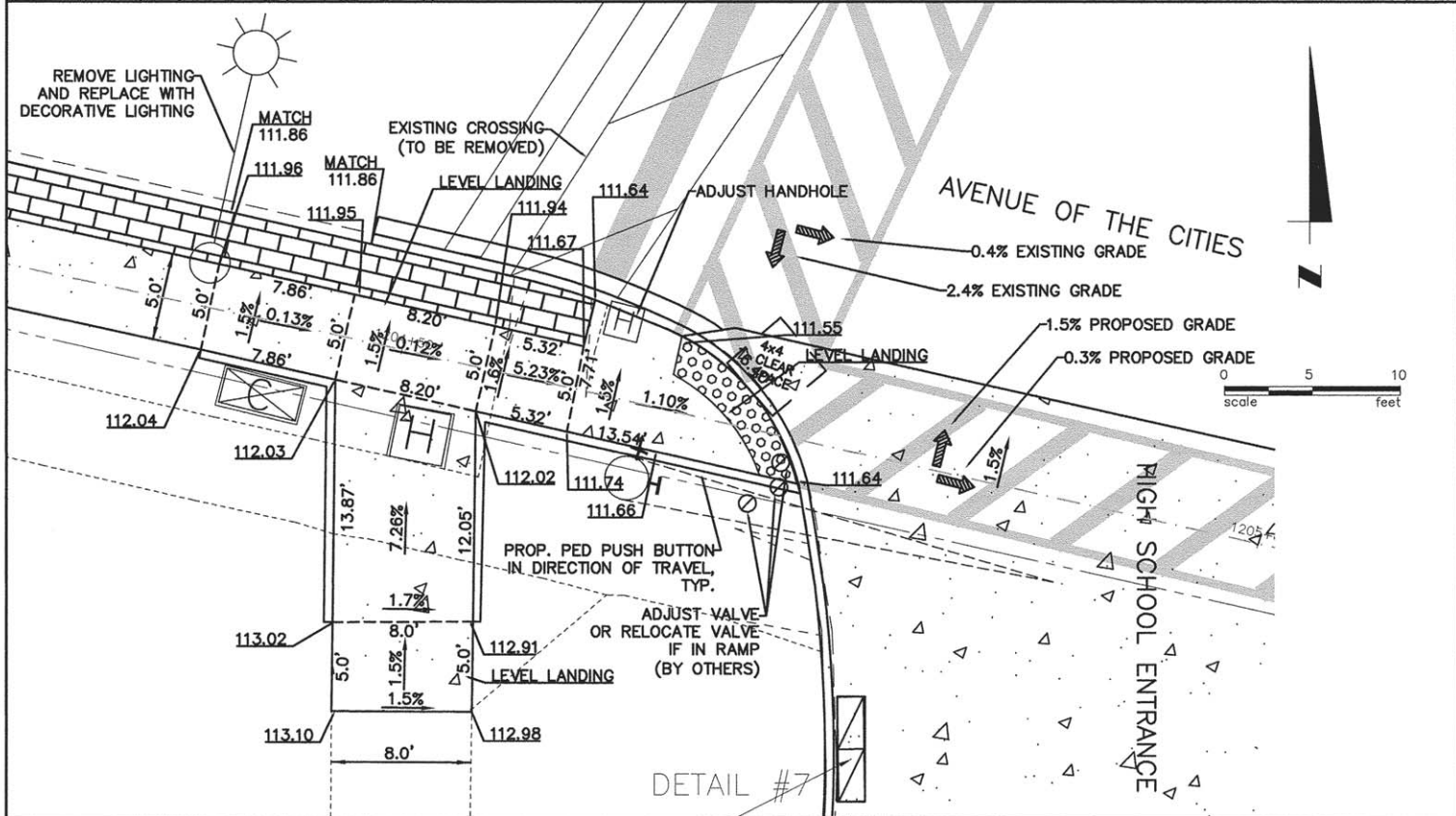
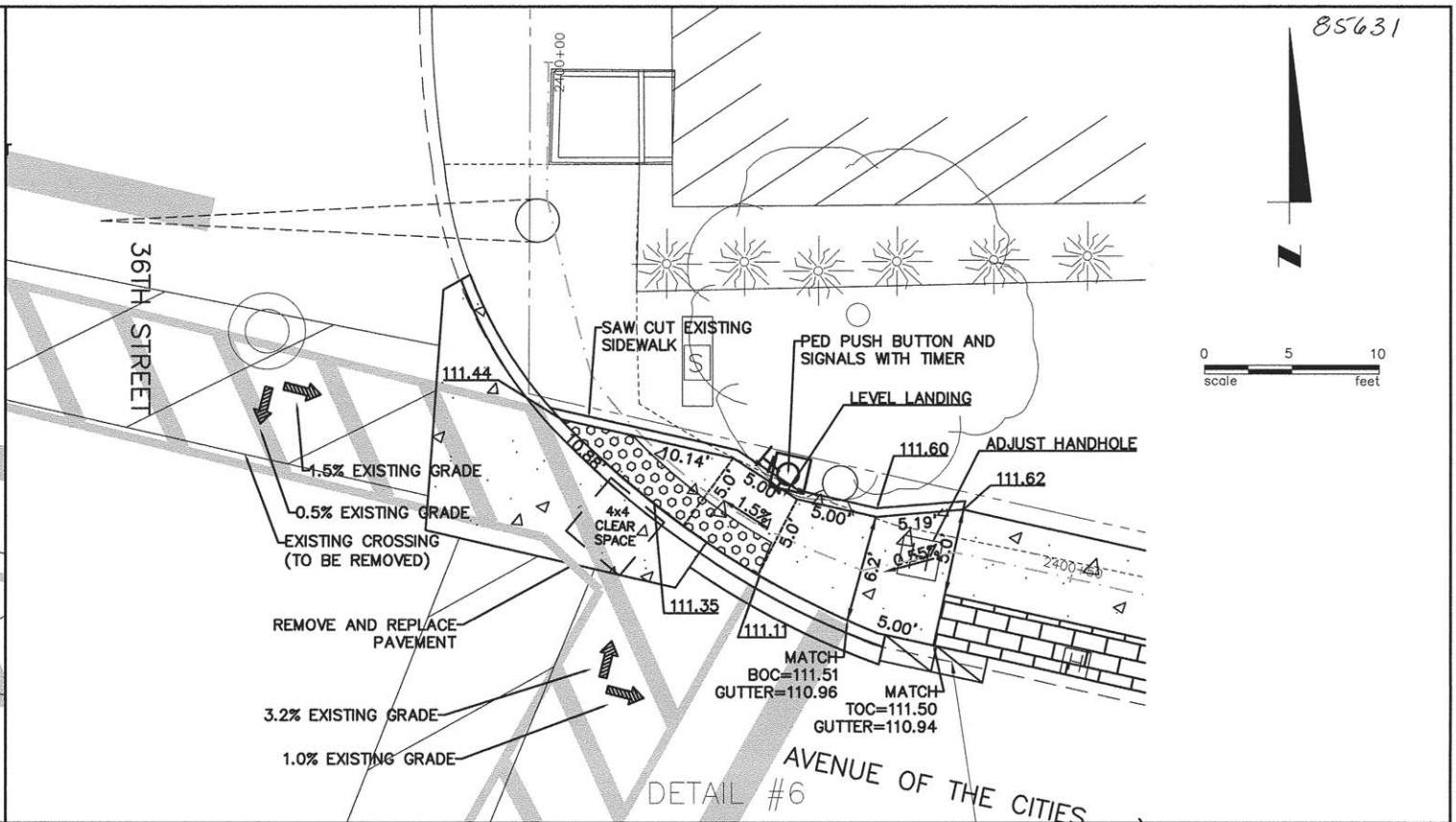
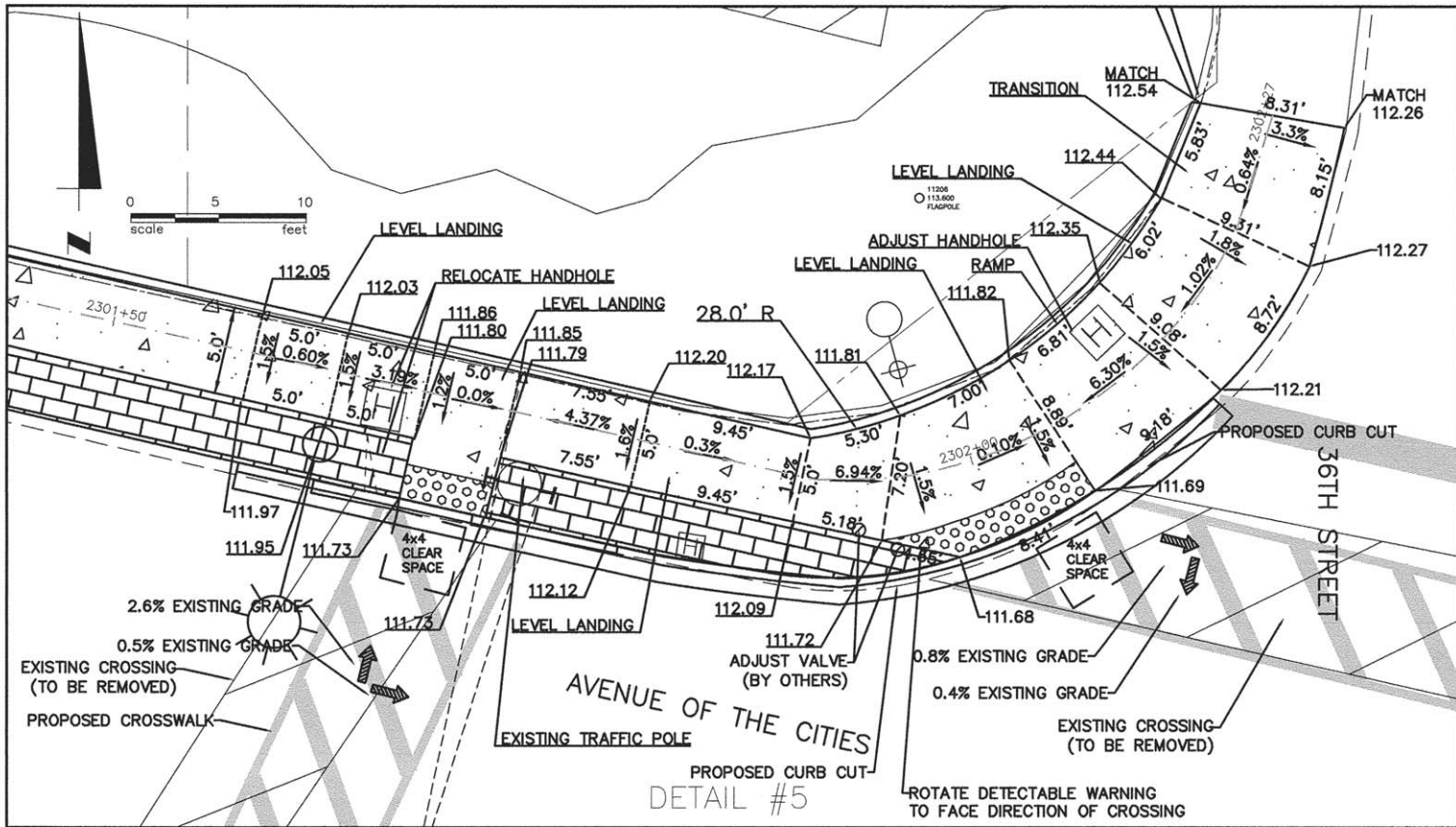



CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES – STREETSCAPE
 DETAIL #1 THROUGH DETAIL #4
 INTERSECTION DETAILS (1 OF 3)

Date	Revision

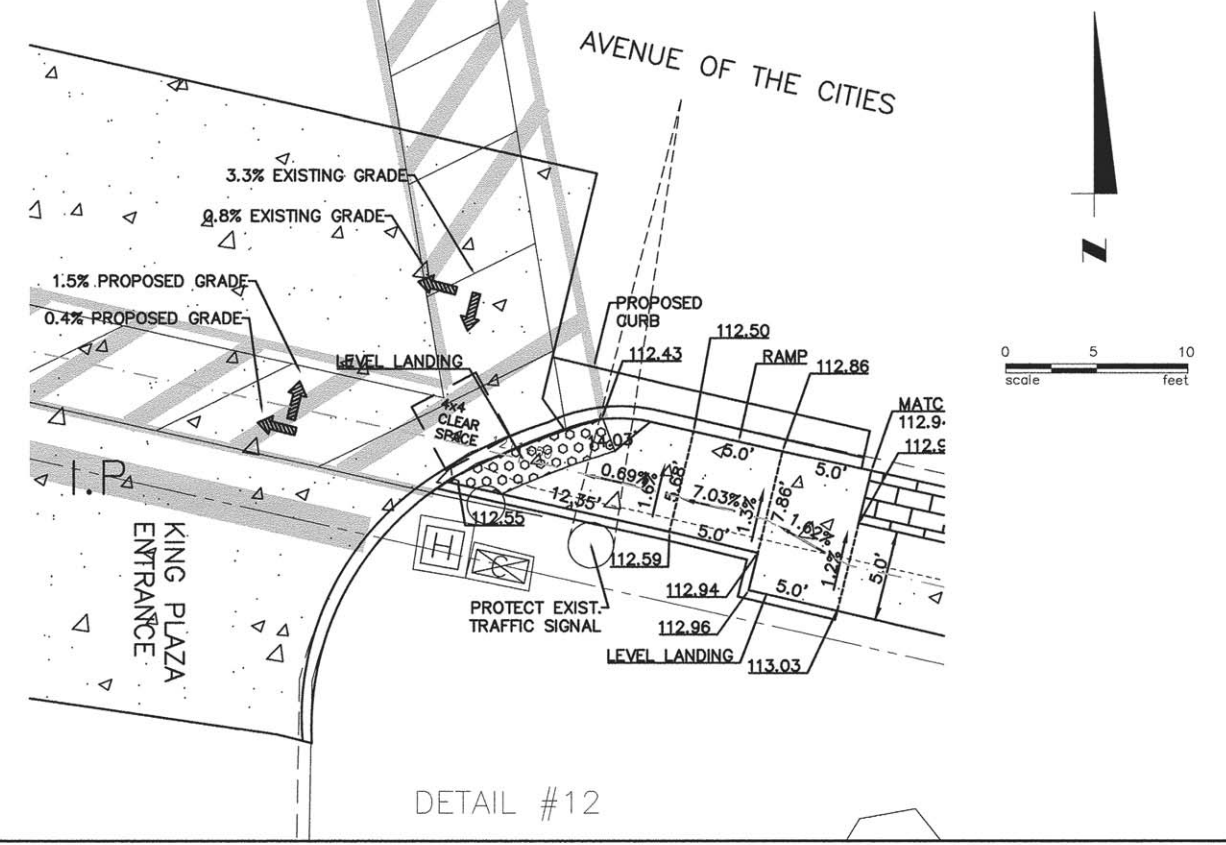
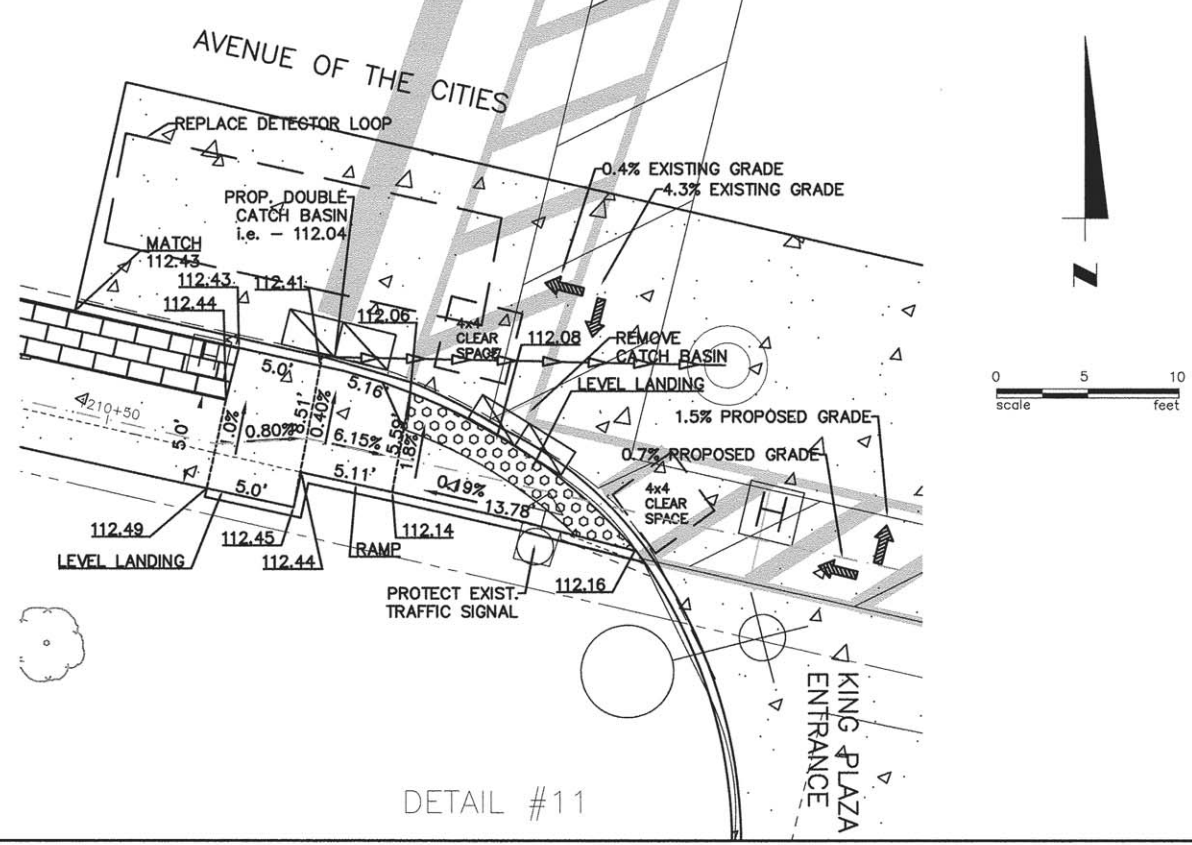
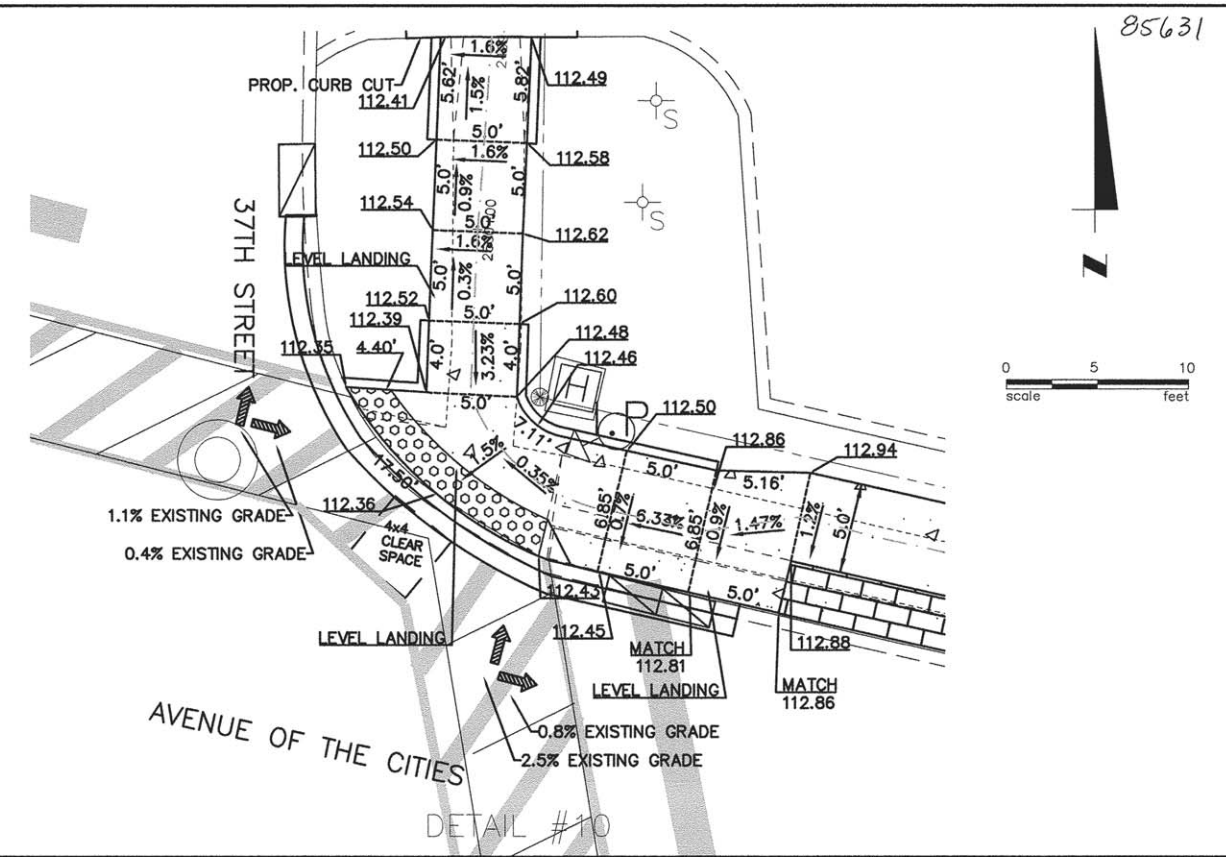
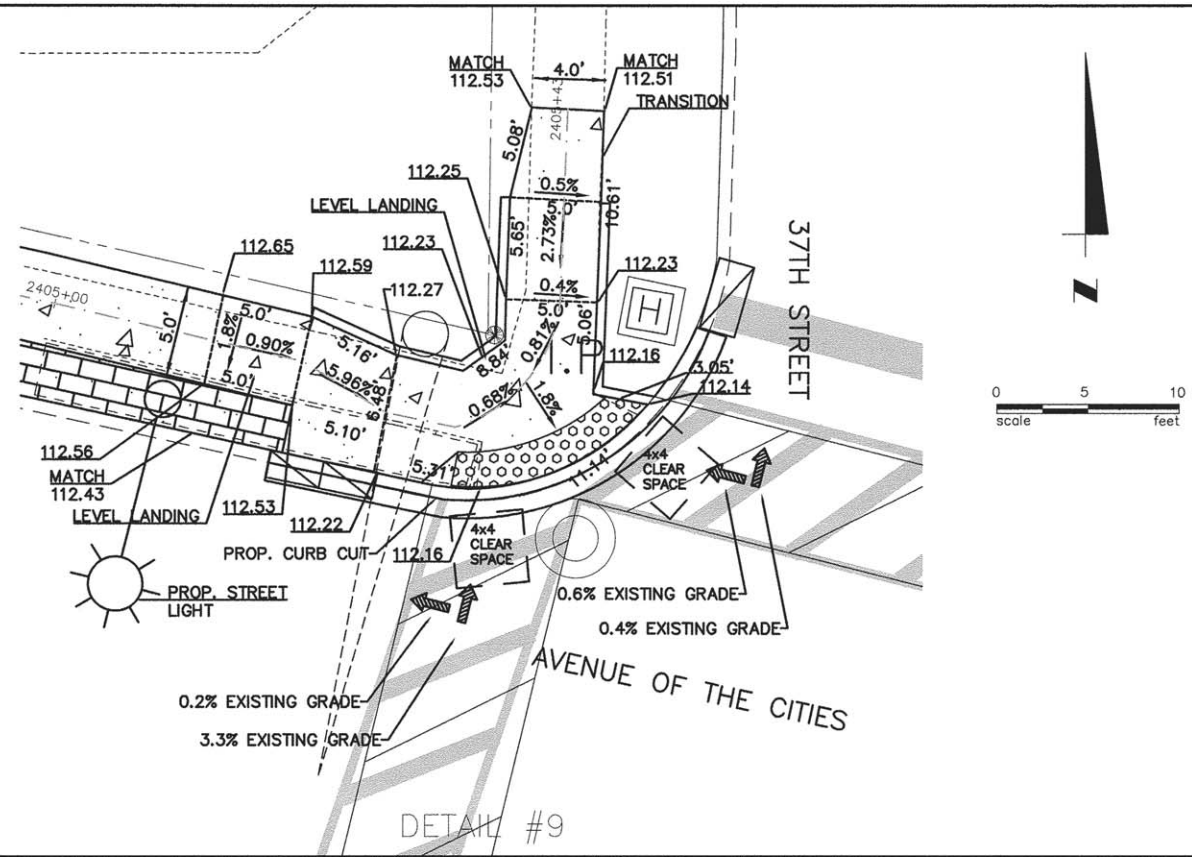
Date: 6-15-16	Sheet: 45 of 67
Scale: 1"=5'	
Design Engineer: MPK	Project: FAU 5773

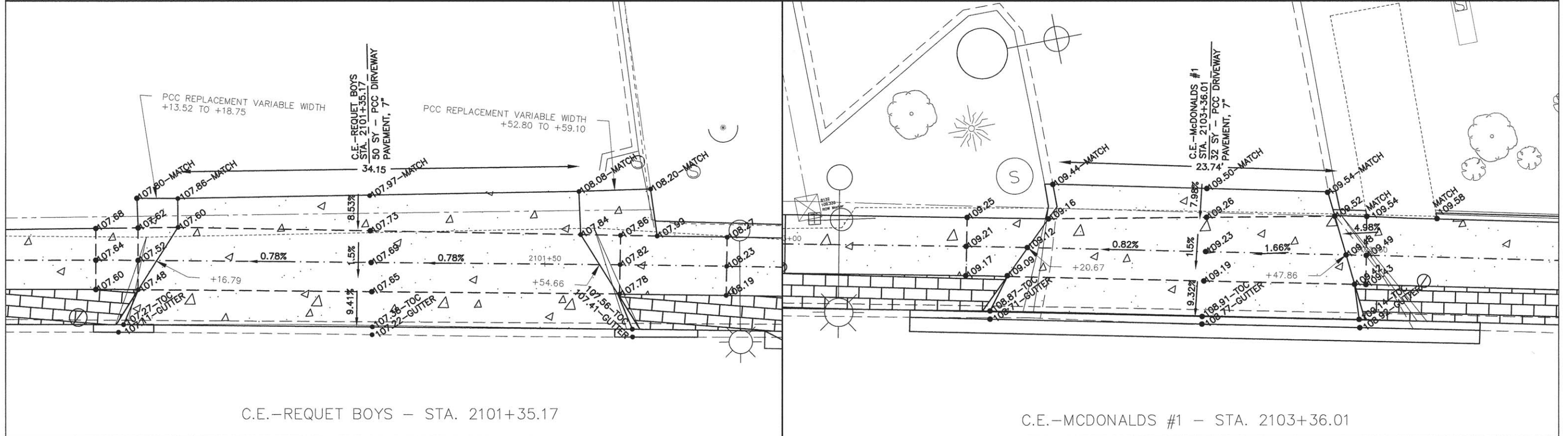
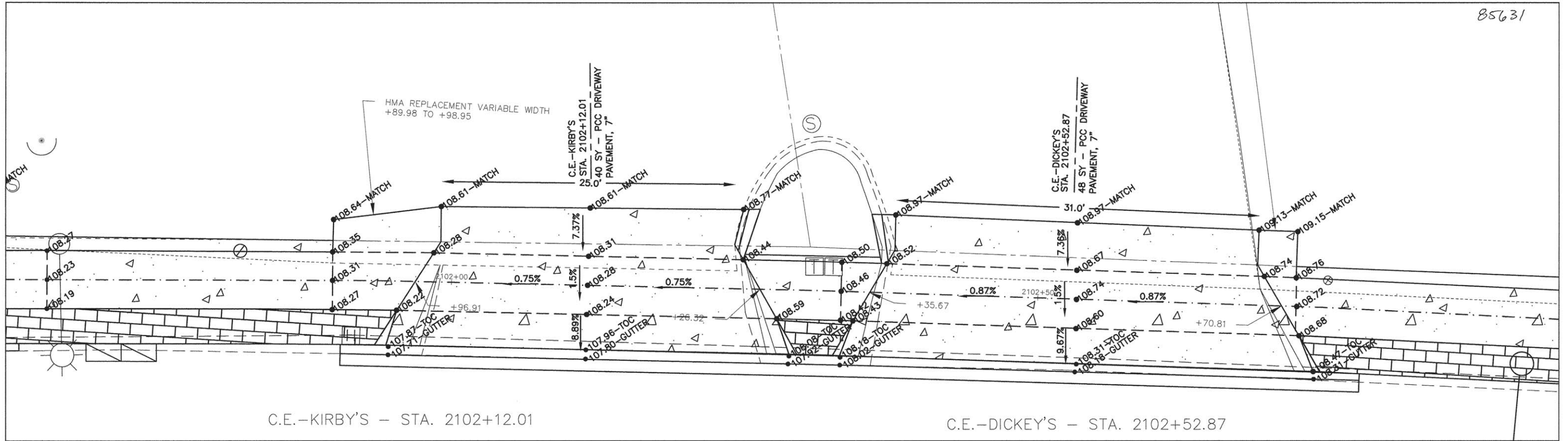


CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 DETAIL #5 THROUGH DETAIL #8
 INTERSECTION DETAILS (2 OF 3)

Date	6-15-16	Sheet	46
Scale	1"=5'	of	67
Design Engineer	MPK	Project	FAU 5773
Date		Revision	



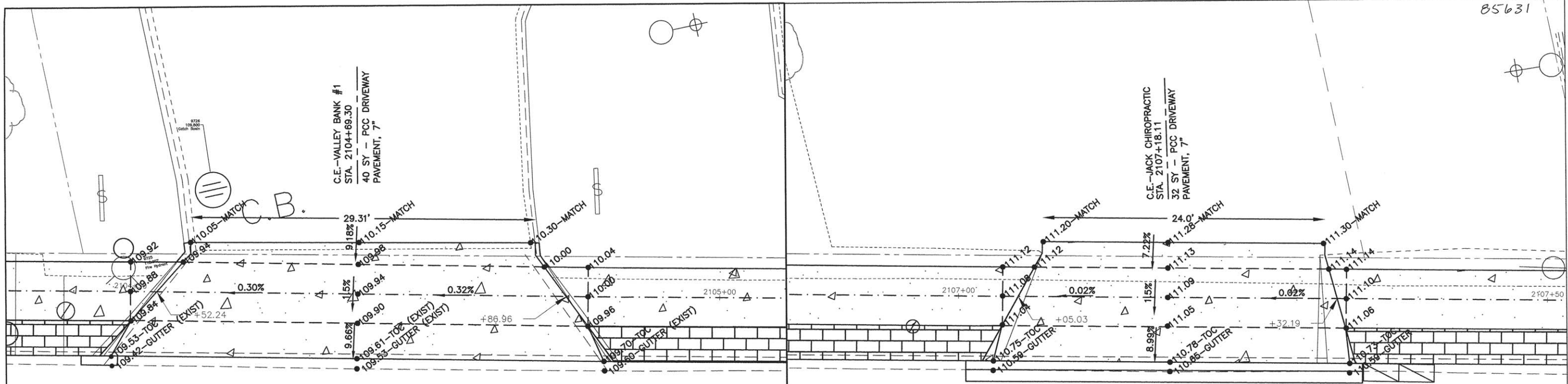


CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 STA. 2101+35.17, STA. 2102+12.01, STA. 2102+52.87, AND STA. 2103+36.01
 DRIVEWAY DETAILS (1 OF 5)

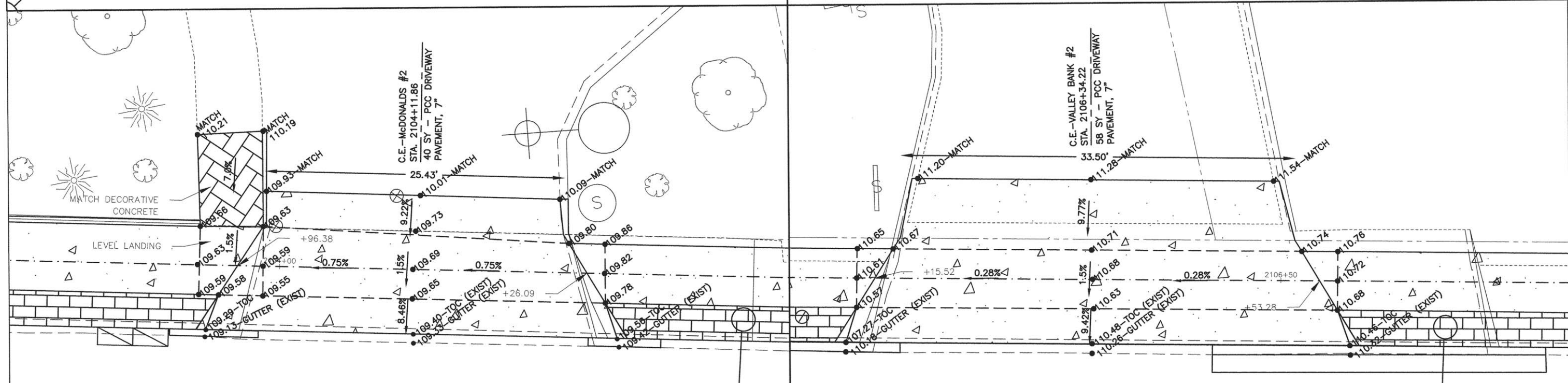
Date	Revision

Date	6-15-16	Sheet	48
Scale	1"=4'	of	67
Design Engineer	MPK	Project	FAU 5773



C.E.-VALLEY BANK #1 - STA. 2104+69.30

C.E.-JACK CHIROPRACTIC - STA. 2107+18.11



C.E.-MCDONALDS #2 - STA. 2104+11.86

C.E.-VALLEY BANK #2 - STA. 2106+34.22

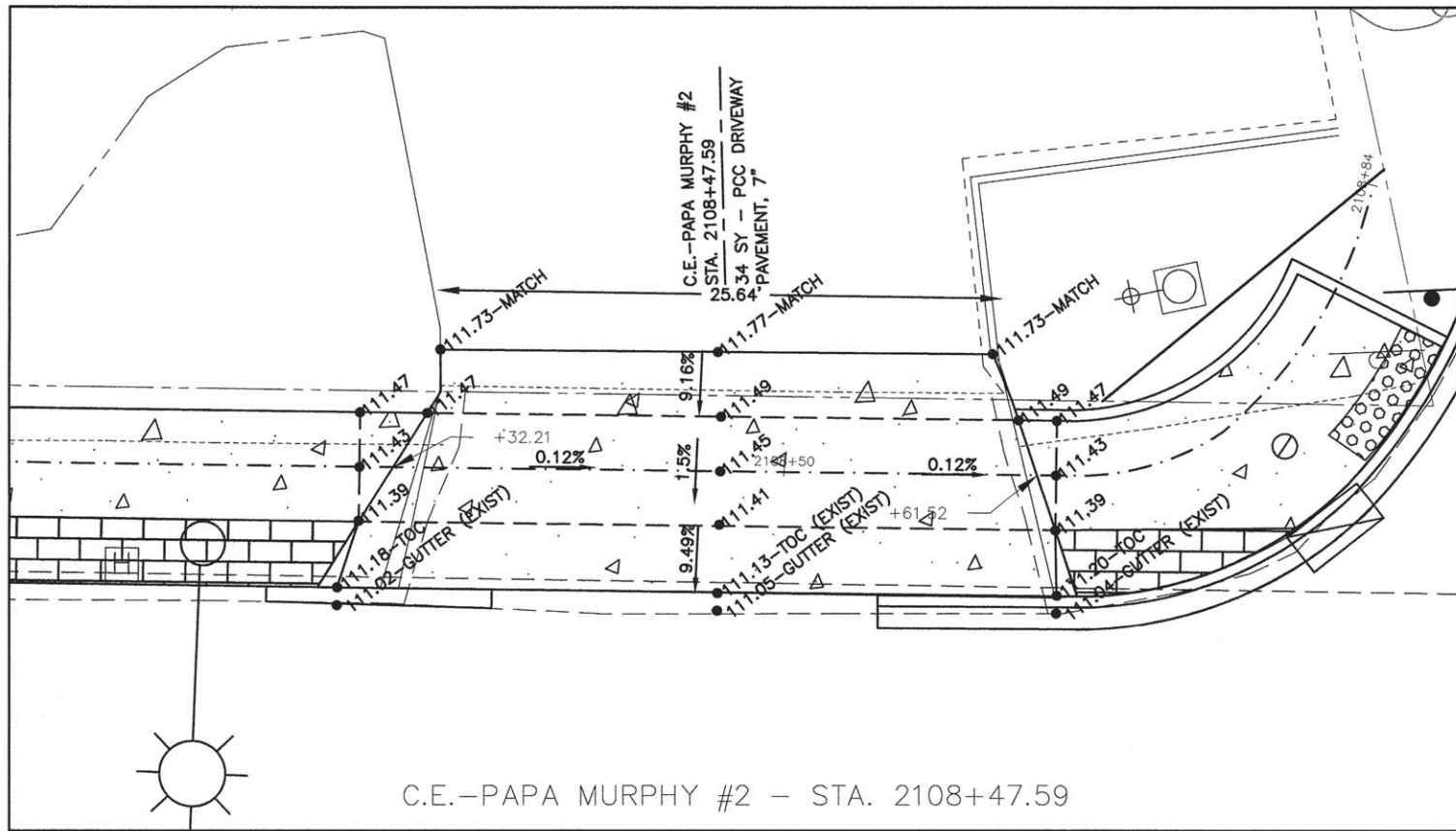


CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

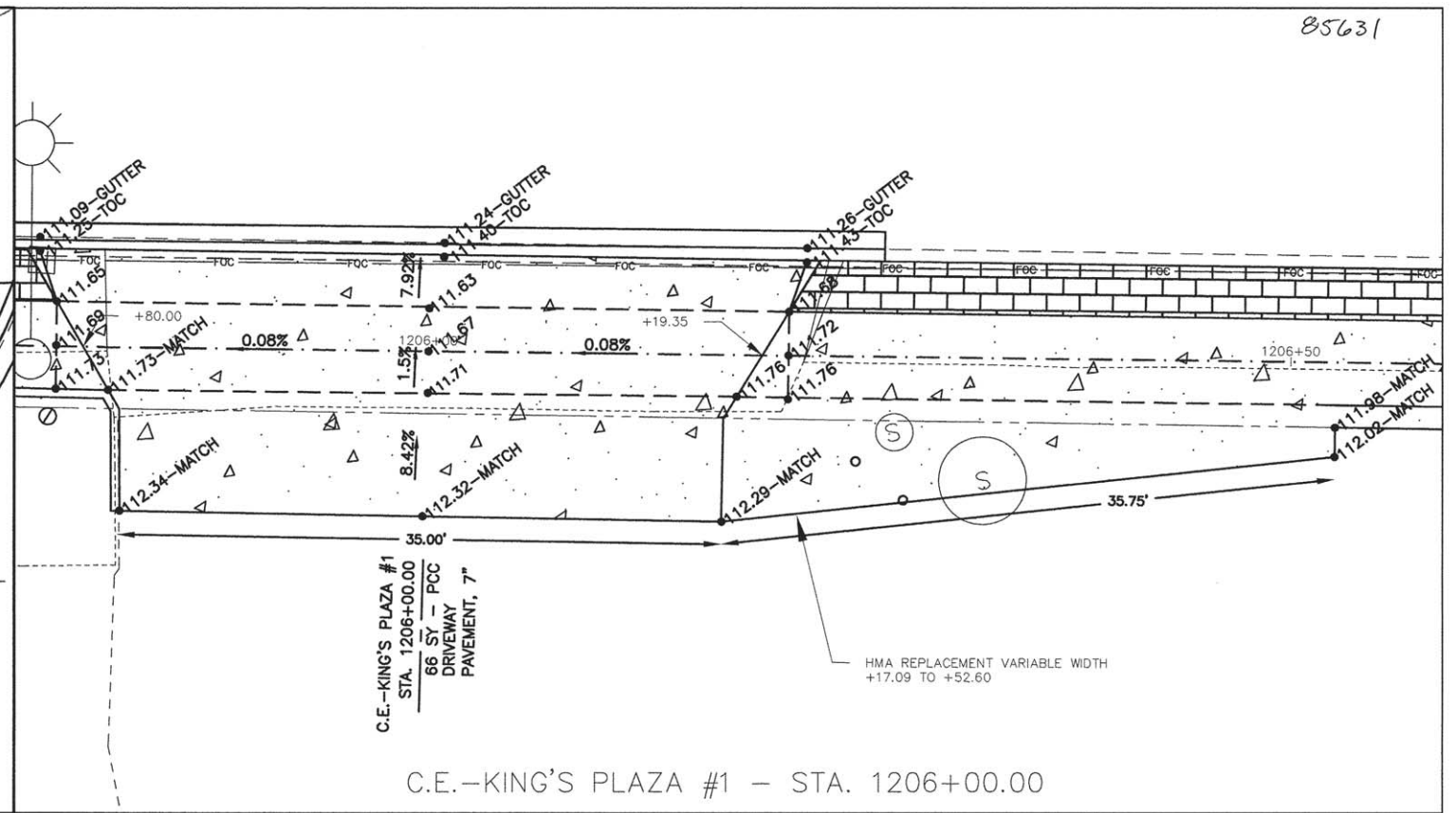
AVENUE OF THE CITIES - STREETSCAPE
 STA. 2104+11.86, STA. 2104+69.30, STA. 2106+34.22, AND STA. 2107+18.11
 DRIVEWAY DETAILS (2 OF 5)

Date	Revision

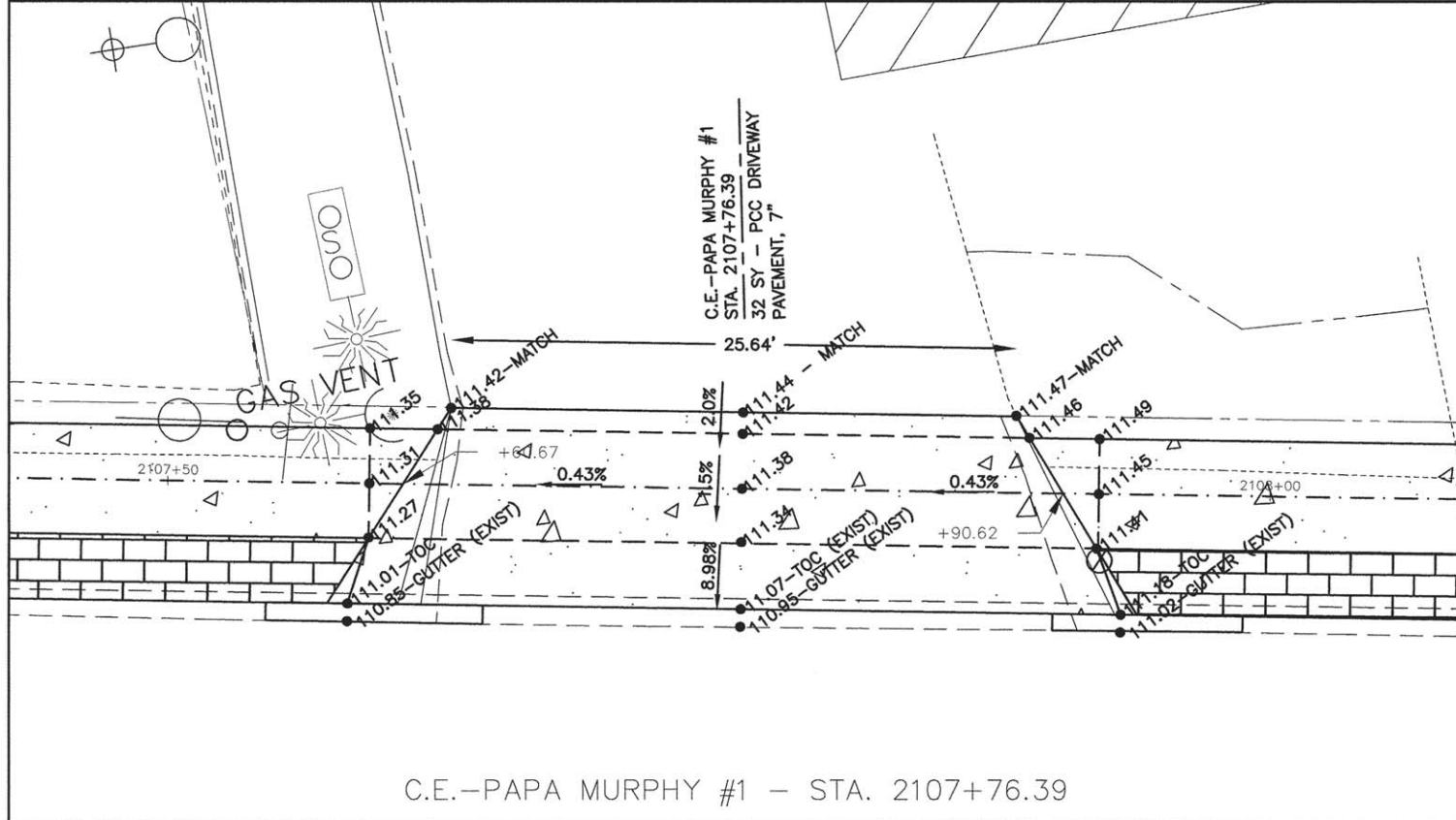
Date 6-15-16	Sheet 49
Scale 1"=4'	OF 67
Design Engineer MPK	Project FAU 5773



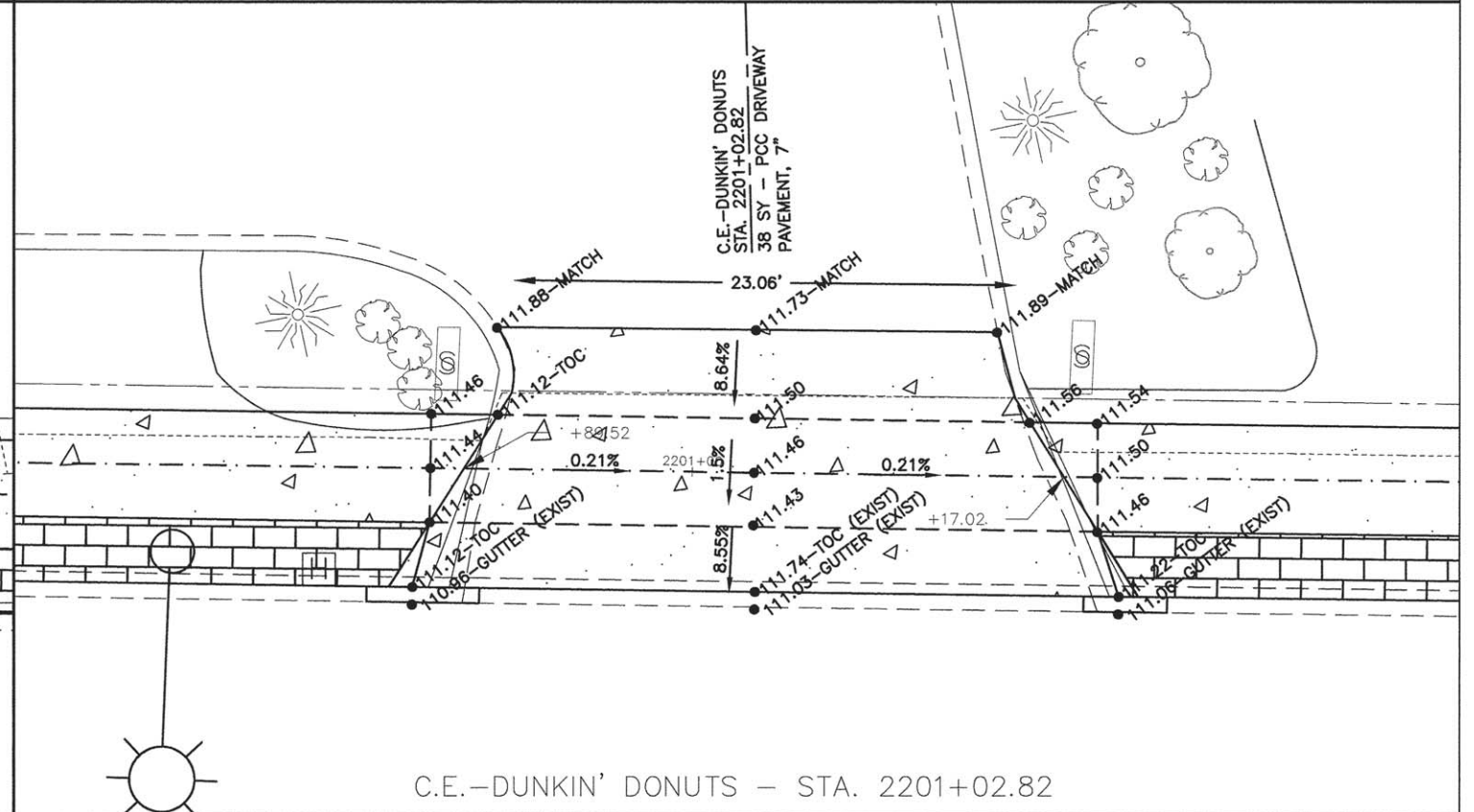
C.E.-PAPA MURPHY #2 - STA. 2108+47.59



C.E.-KING'S PLAZA #1 - STA. 1206+00.00



C.E.-PAPA MURPHY #1 - STA. 2107+76.39



C.E.-DUNKIN' DONUTS - STA. 2201+02.82

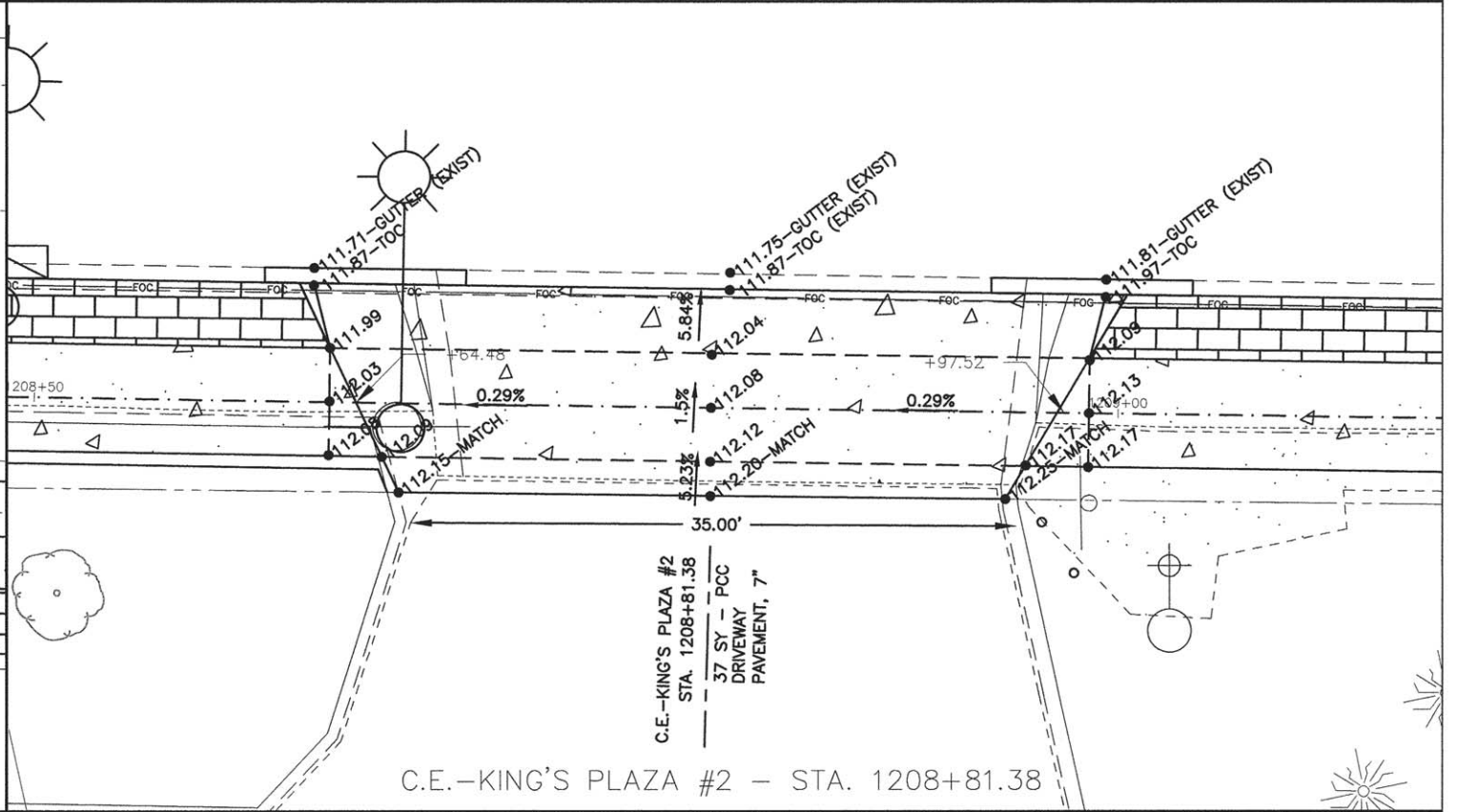
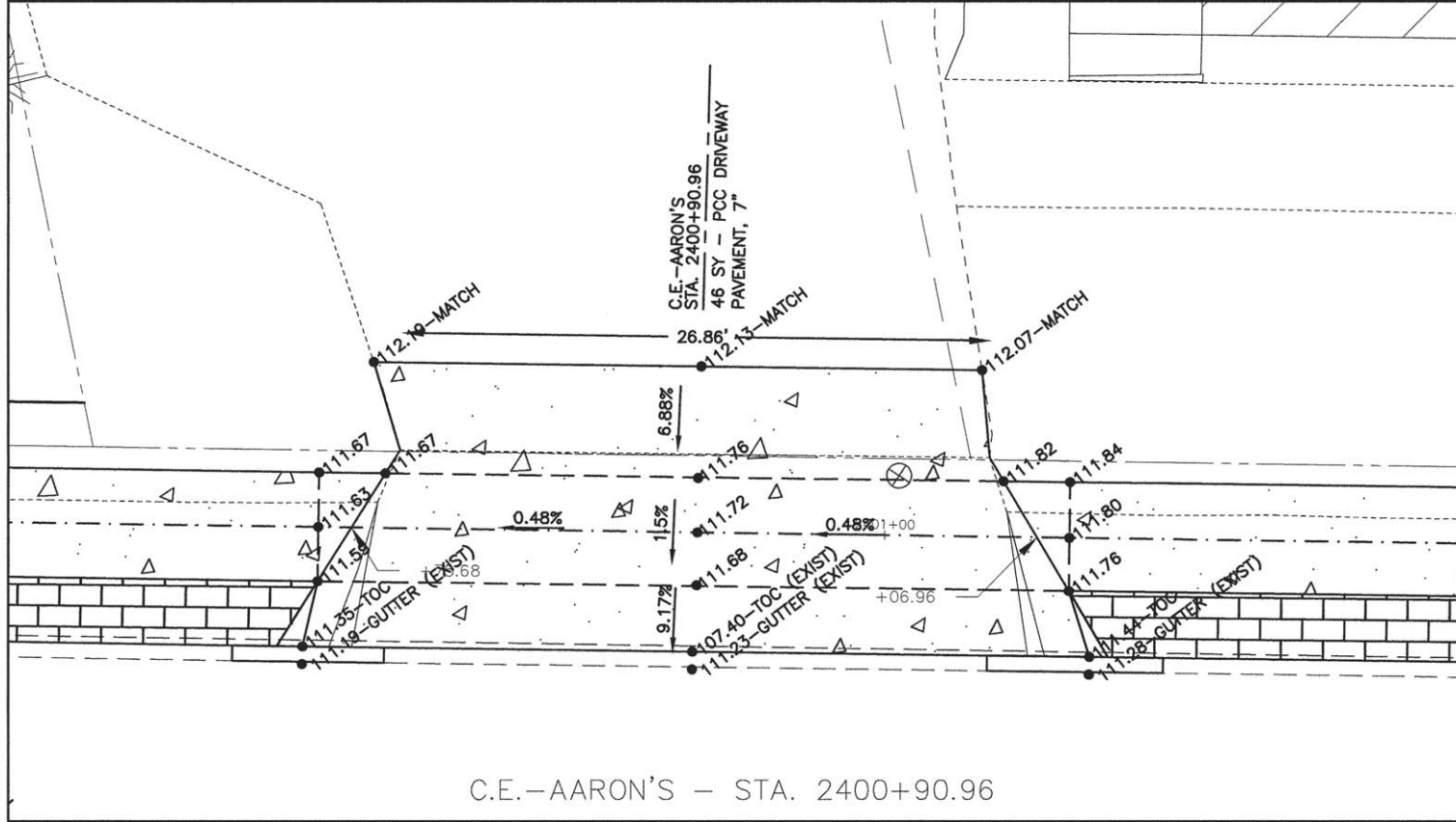
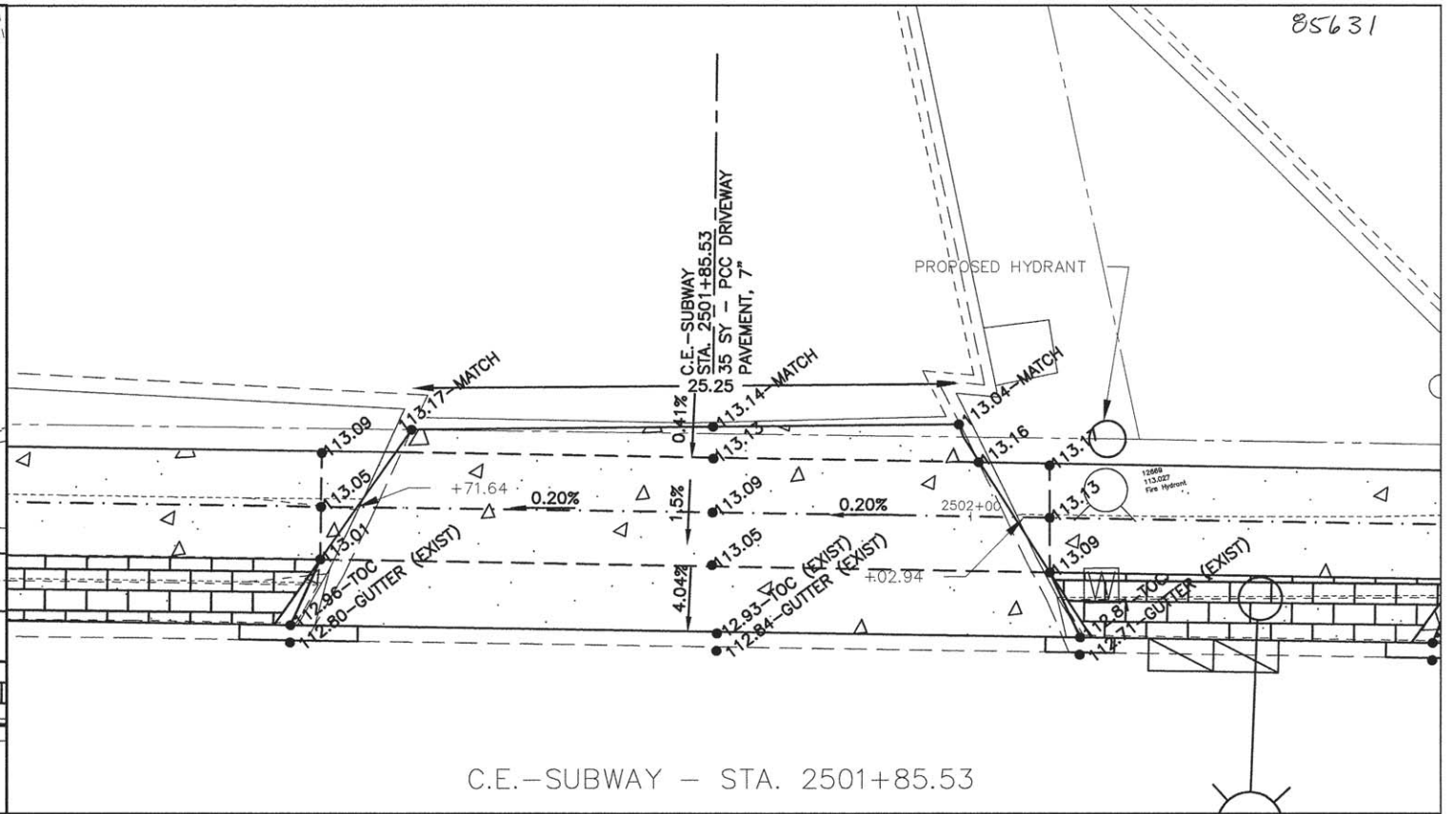
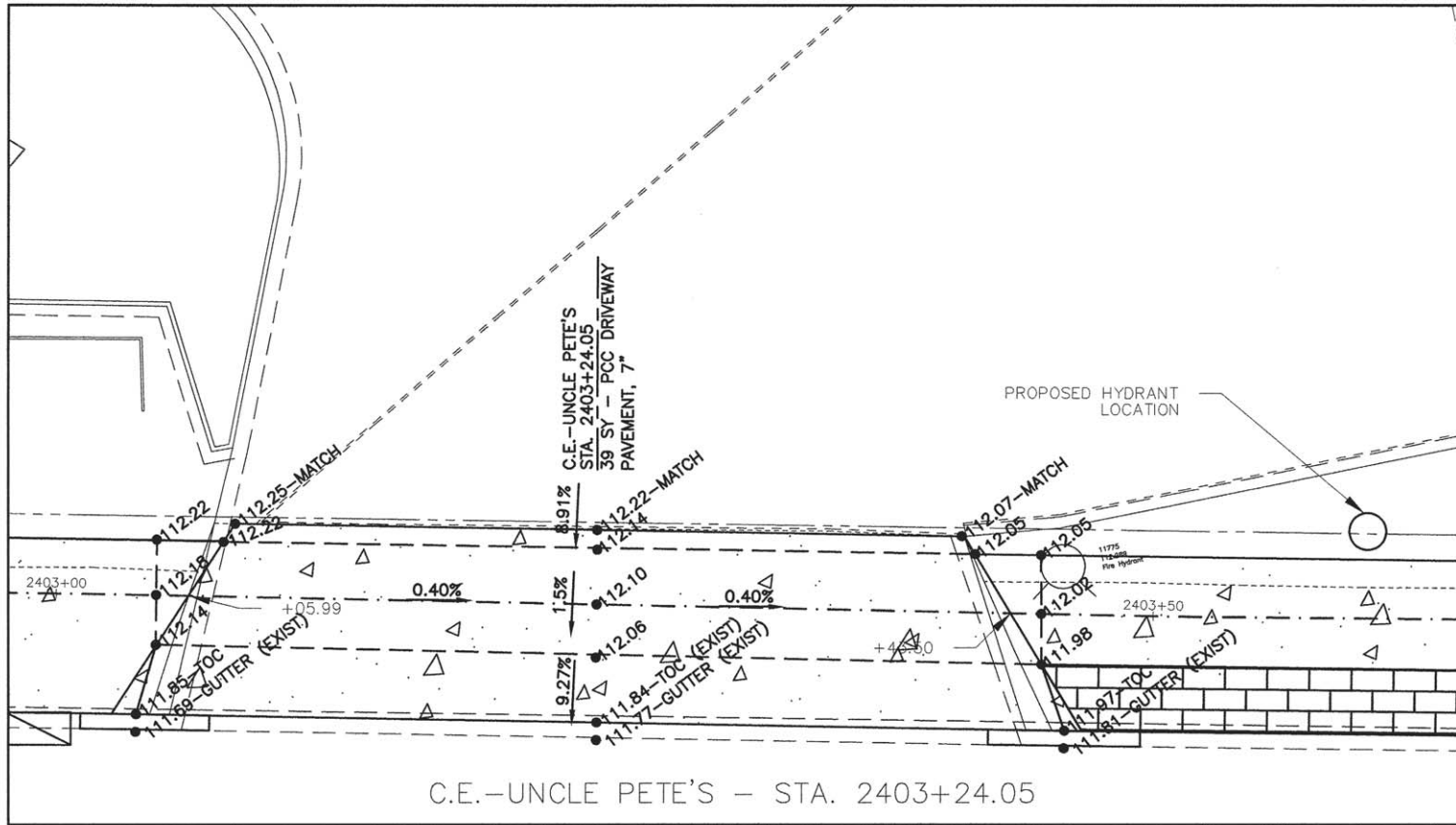
CITY OF Moline
DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
3635 4TH AVENUE, MOLINE, IL 61265
(309) 524-2350
CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE

STA. 2107+76.39, STA. 2108+47.59, STA. 2201+02.82, AND STA. 1206+00.00
DRIVEWAY DETAILS (3 OF 5)

Date	Revision

Date	6-15-16	Sheet	50
Scale	1" = 4'	OF	67
Design Engineer	MPK	Project	FAU 5773

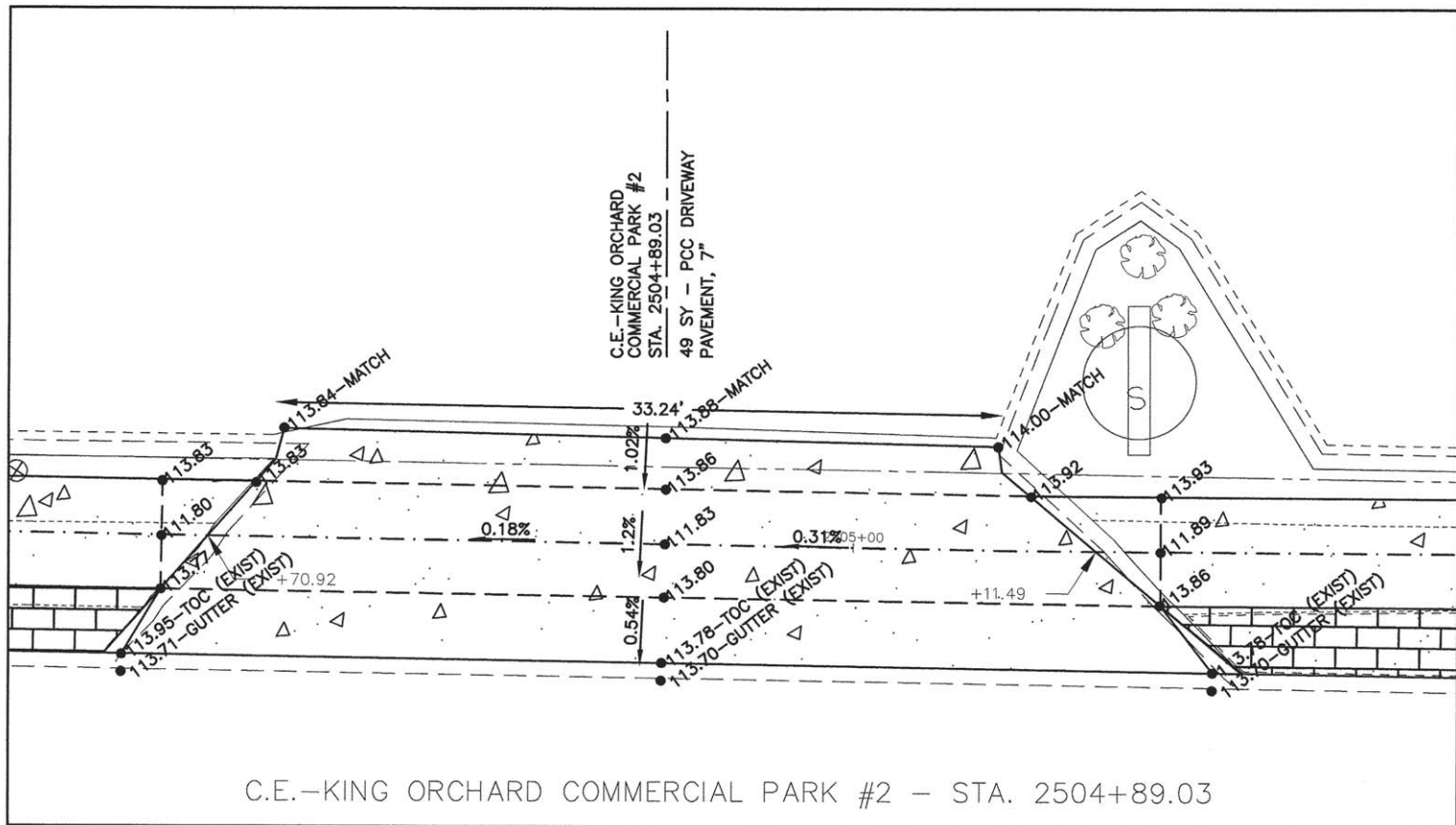


CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

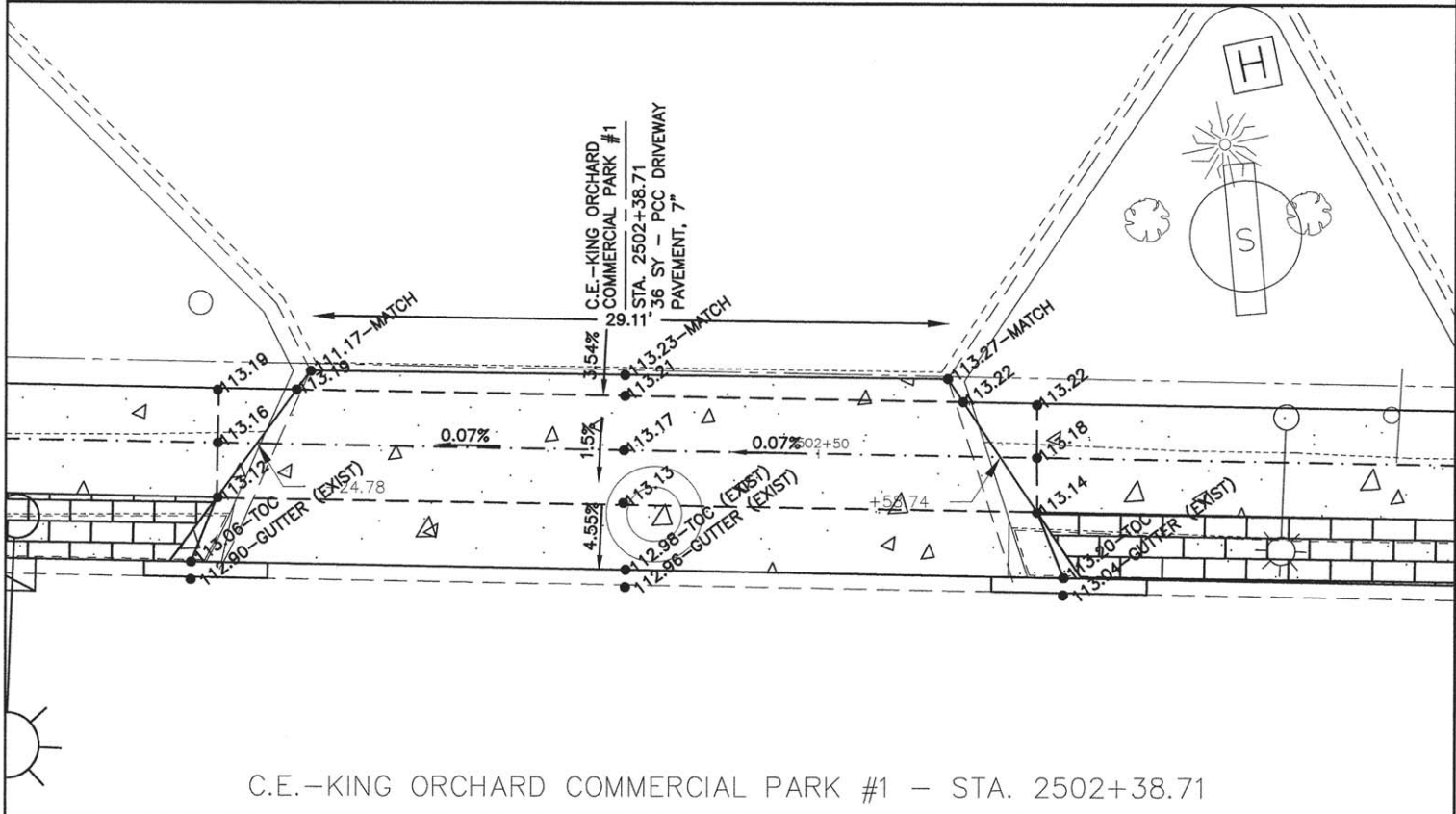
AVENUE OF THE CITIES - STREETSCAPE
 STA. 2400+90.96, STA. 2403+24.05, STA. 1208+81.38, AND STA. 2501+85.53
 DRIVEWAY DETAILS (4 OF 5)

Date	Revision


Date	6-15-16	Sheet	51
Scale	1"=4'	of	67
Design Engineer	MPK	Project	FAU 5773



C.E.-KING ORCHARD COMMERCIAL PARK #2 - STA. 2504+89.03



C.E.-KING ORCHARD COMMERCIAL PARK #1 - STA. 2502+38.71

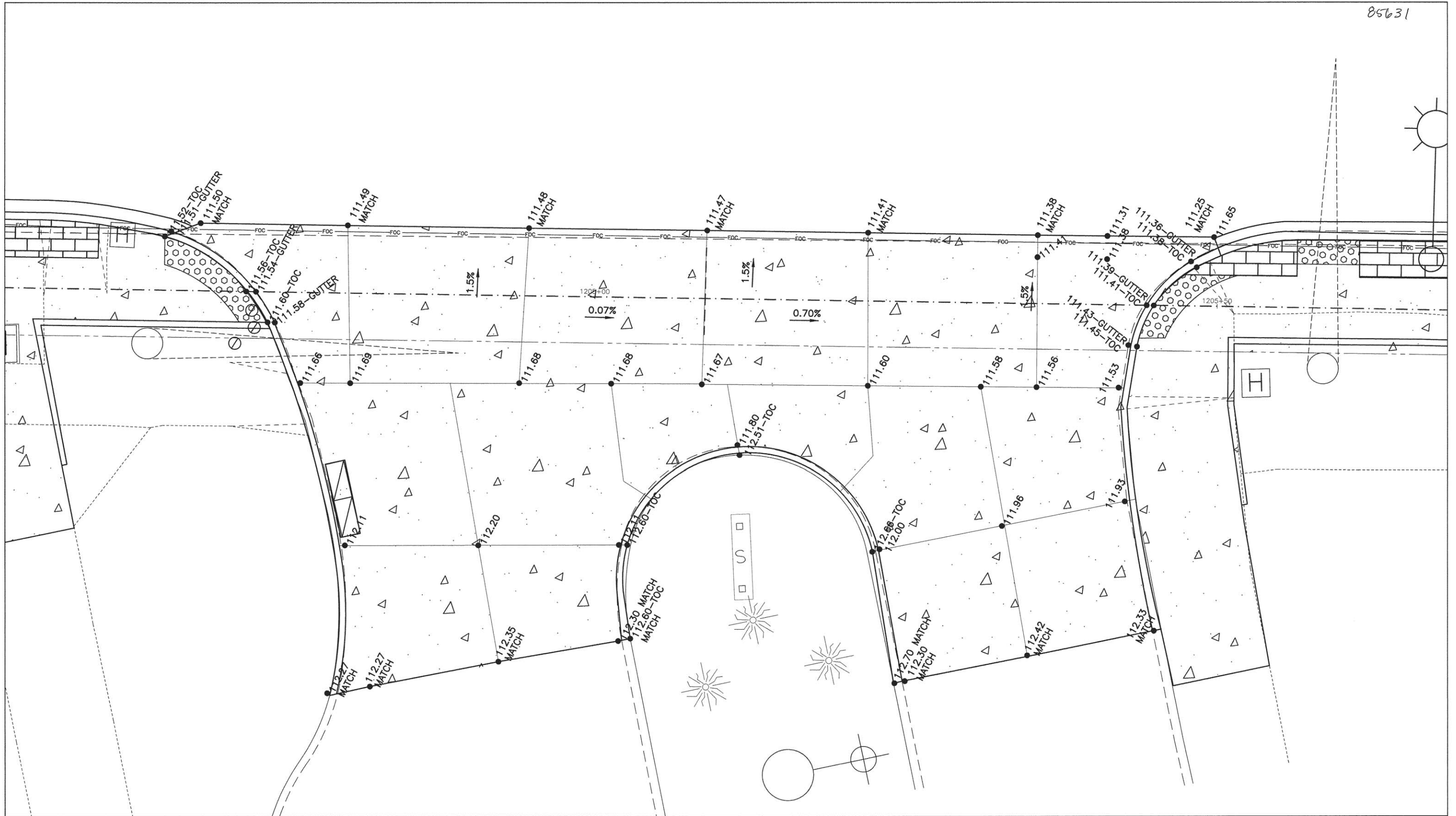


CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 STA. 2502+38.71 AND STA. 2504+89.03
 DRIVEWAY DETAILS (5 OF 5)

Date	Revision

Date	6-15-16	Sheet	52
Scale	1"=4'	OF	67
Design Engineer	MPK	Project	FAU 5773

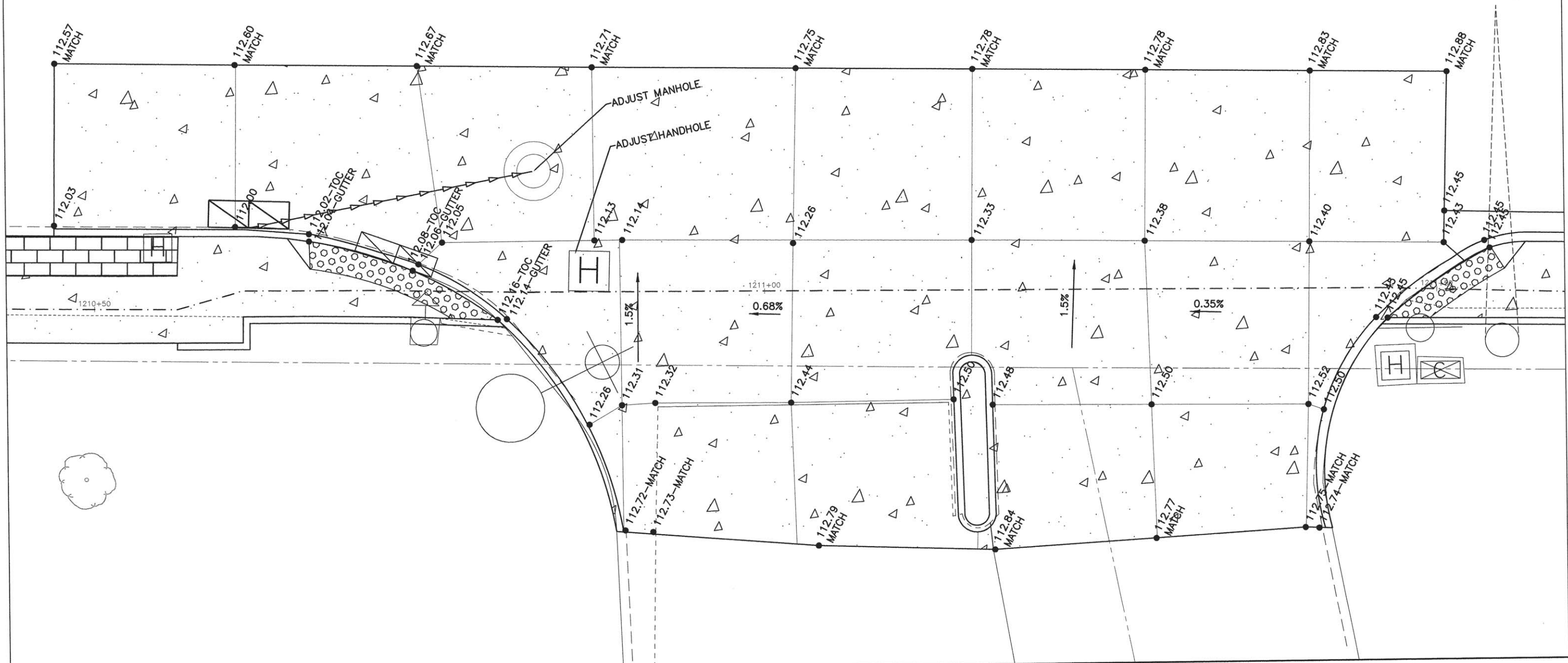


CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 STA. 1204+65.27 TO STA. 1205+50.17
 ENTRANCE DETAILS (1 OF 2)

Date	Revision

Date	6-15-16	Sheet	53
Scale	1"=3.5'	OF	67
Design Engineer	MPK	Project	FAU 5773

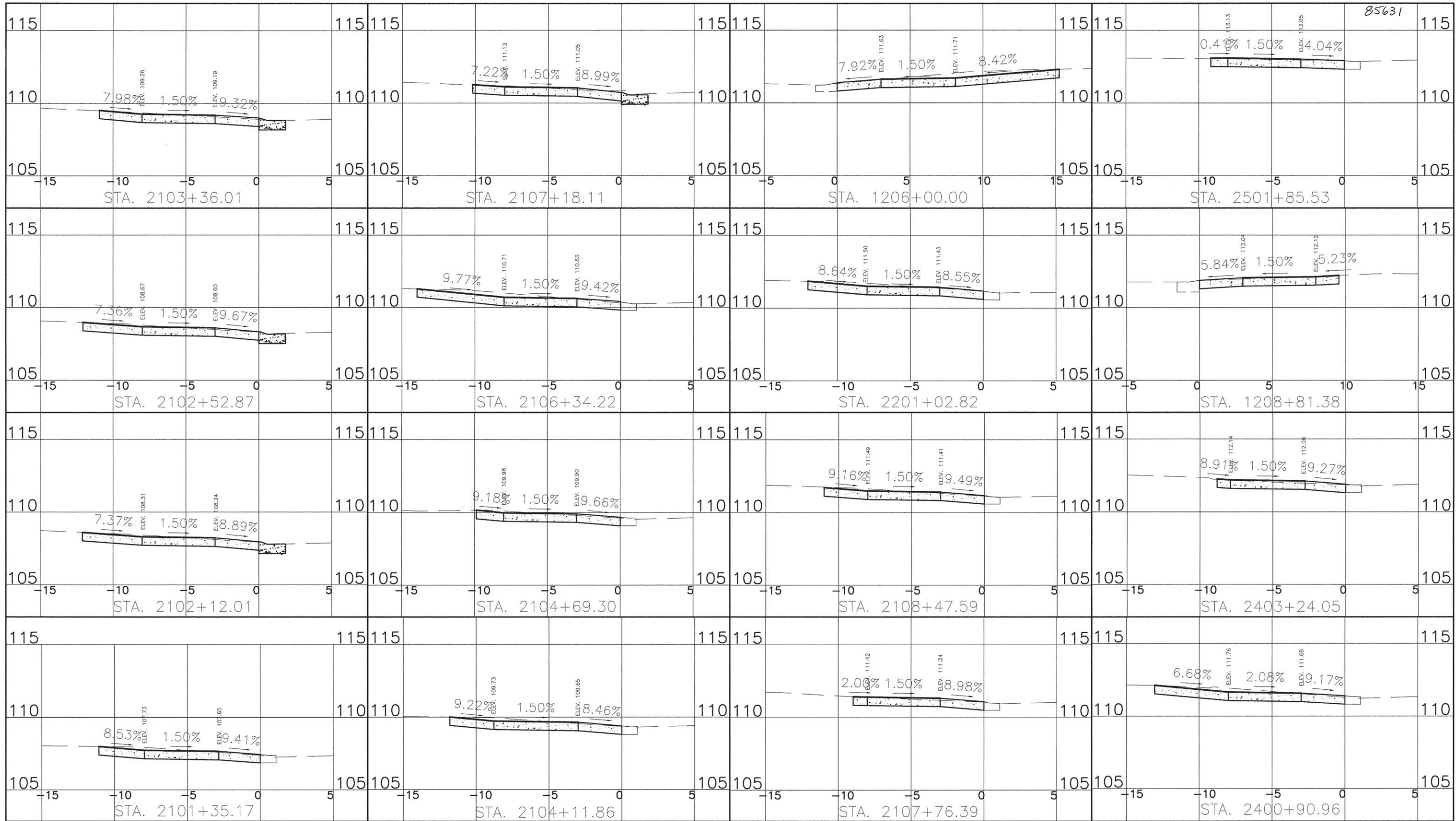


CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 STA. 2100+15.66 TO STA. 2100+15.73
 ENTRANCE DETAILS (2 OF 2)

Date	Revision

Date	6-15-16	Sheet	54
Scale	1"=3.5'	of	67
Design Engineer	MPK	Project	FAU 5773

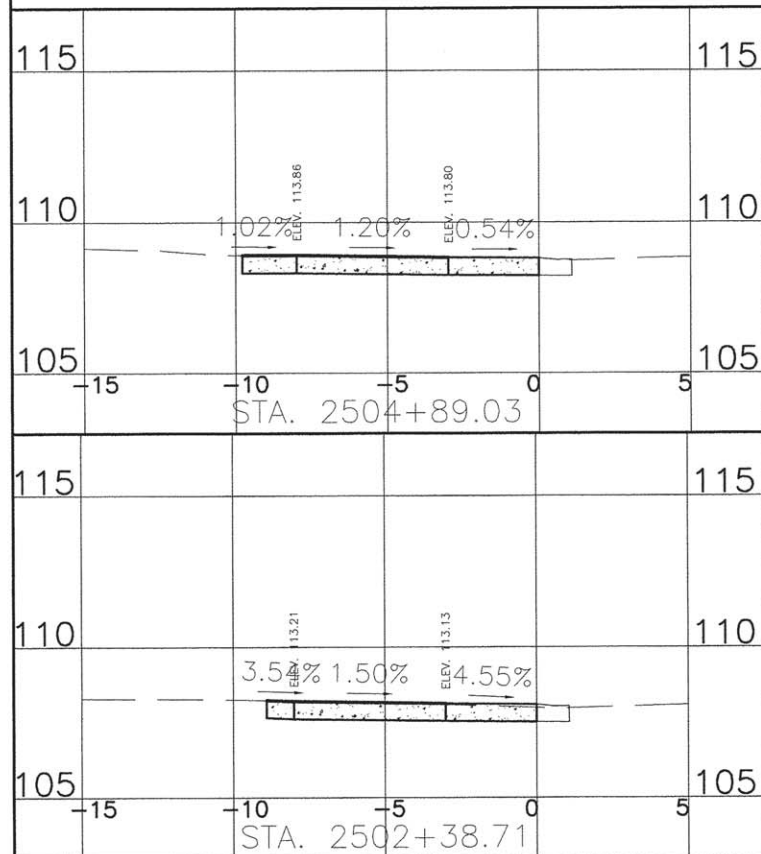



CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 STA. 2101+35.17 THROUGH STA. 2501+85.53
 DRIVEWAY CROSS SECTIONS (1 OF 2)

Date	Revision

Date	6-15-16	Sheet	55
Scale	1"=3'	of	67
Design Engineer	MPK	Project	FAU 5773

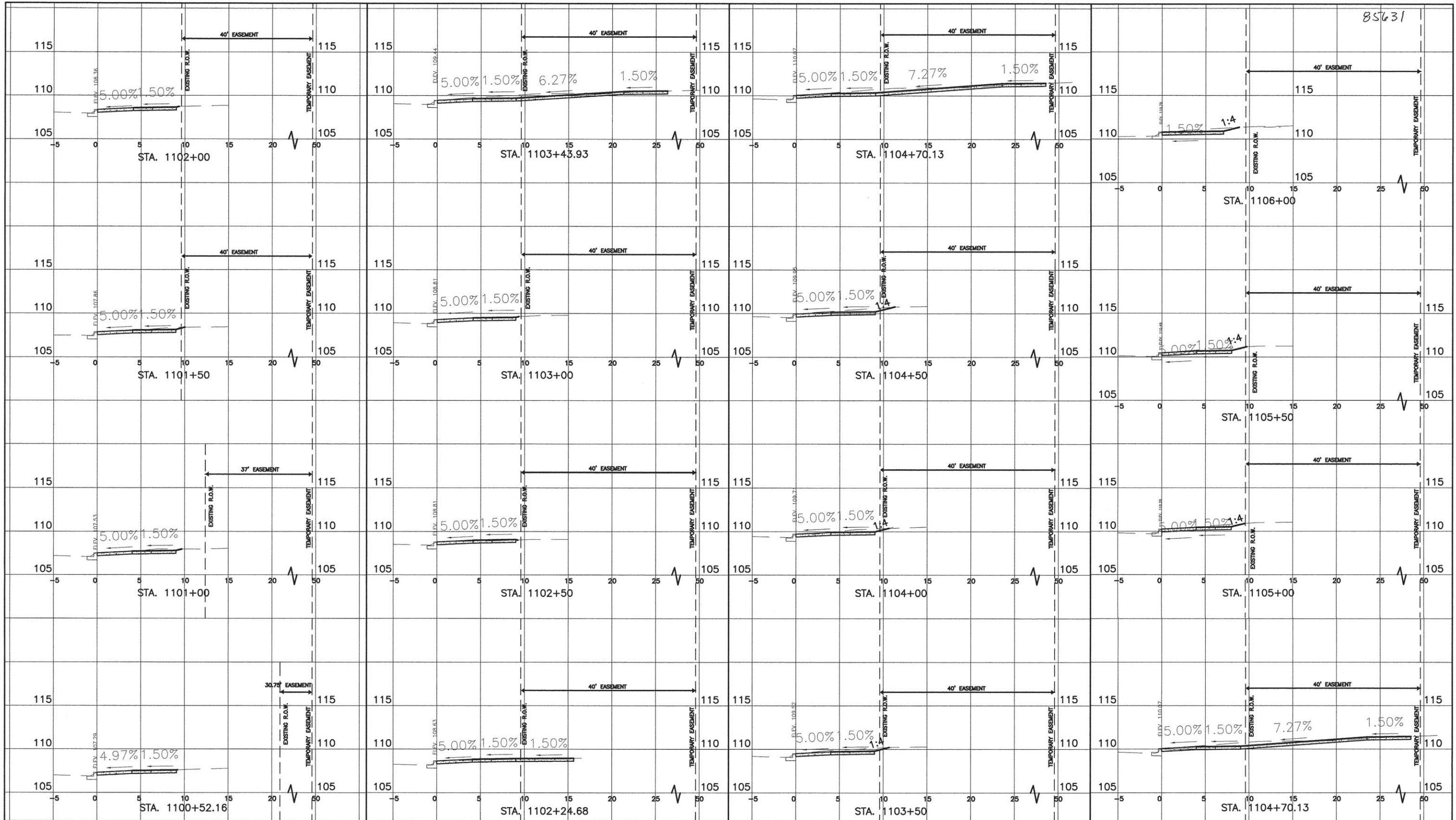



CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES – STREETScape
 STA. 2502+38.71 THROUGH STA. 2504+89.03
 DRIVEWAY CROSS SECTIONS (2 OF 2)

Date	Revision

Date	6-15-16	Sheet	56
Scale	1"=3'	OF	67
Design Engineer	MPK	Project	FAU 5773

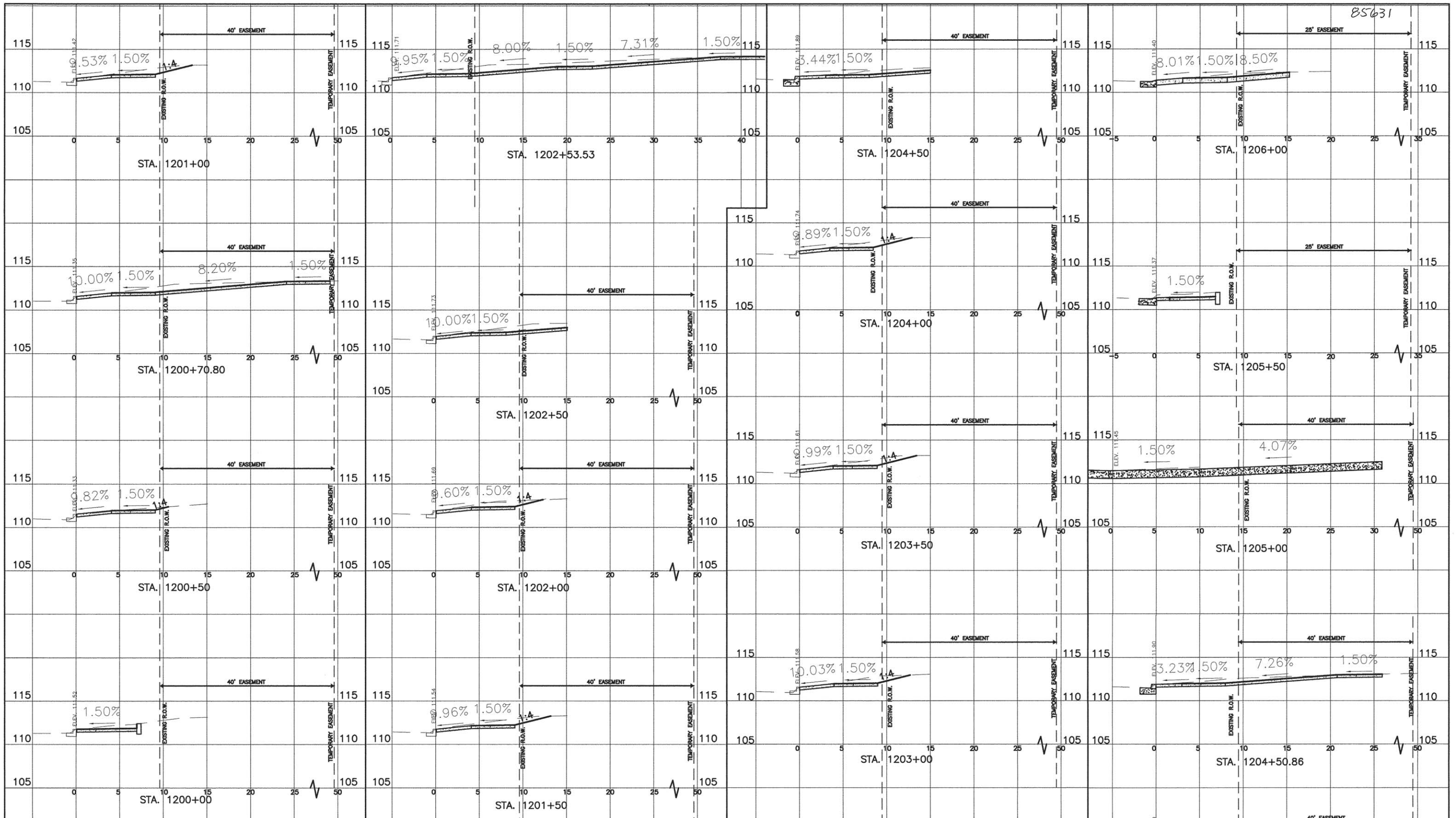


CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 STA. 1100+52.16 THRU STA. 1106+00.00
 SIDEWALK CROSS SECTIONS (1 OF 8)

Date	Revision

Date 6-15-16	Sheet 57
Scale 1"=5'	OF 68
Design Engineer MPK	Project FAU 5773



85631



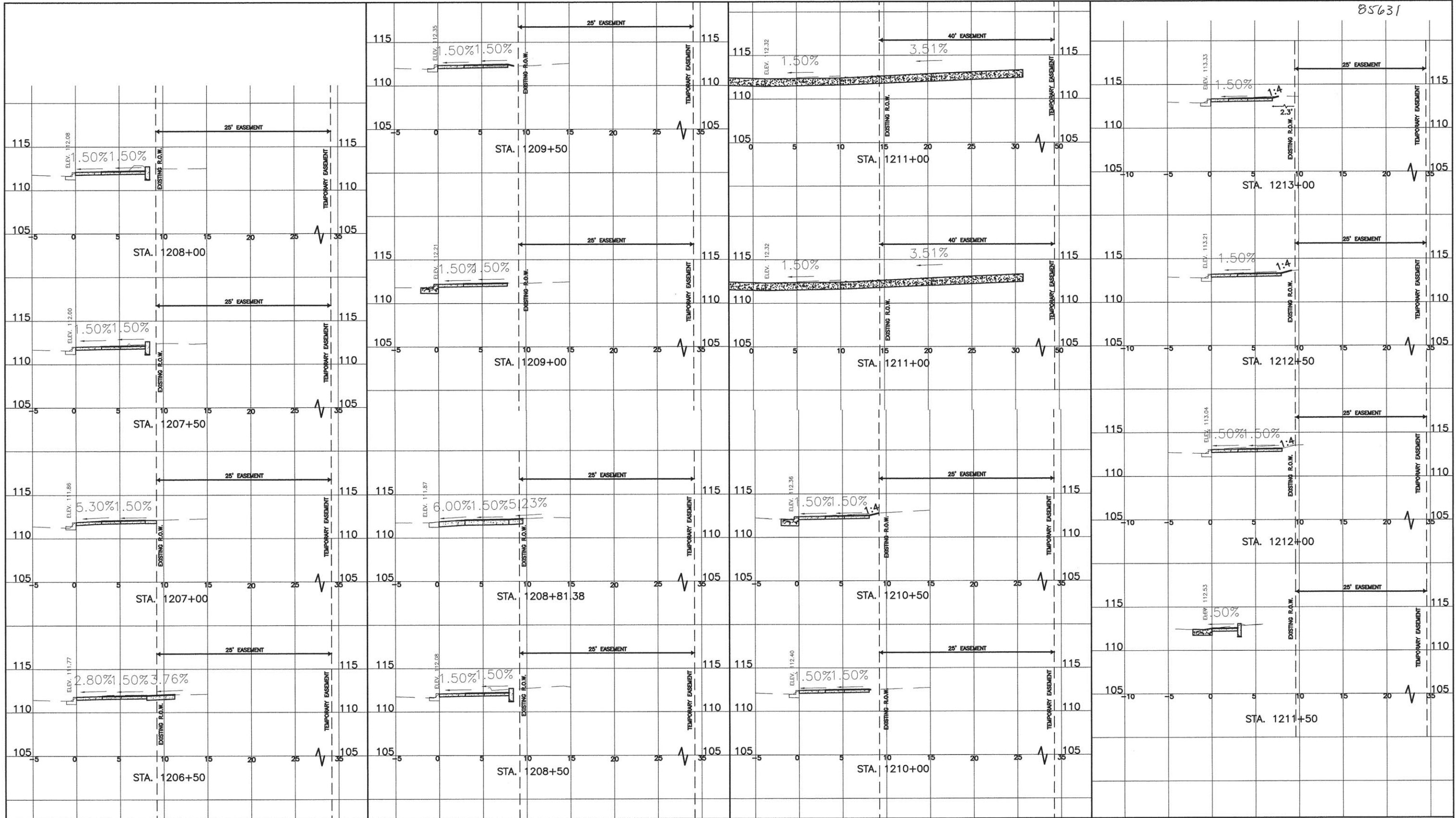
CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 STA. 1200+00.00 THRU STA. 1206+00.00
 SIDEWALK CROSS SECTIONS (2 OF 8)

Date	Revision

Date	6-15-16	Sheet	58
Scale	1"=5'	OF	67
Design Engineer	MPK	Project	FAU 5773

85631

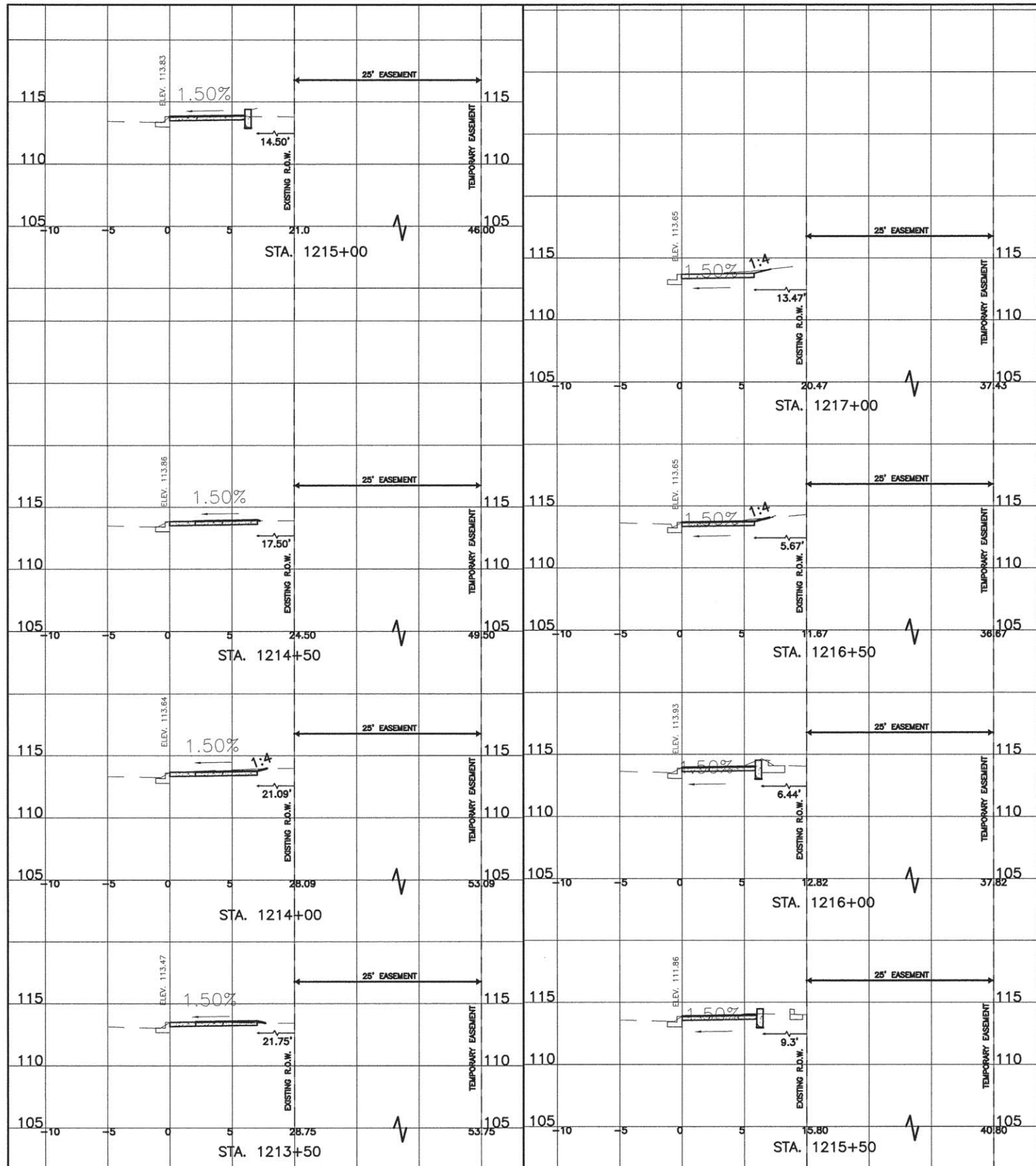


CITY OF Moline
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 STA. 1206+00 THRU STA. 1213+00
 SIDEWALK CROSS SECTIONS (3 OF 8)

Date	Revision

Date	6-15-16	Sheet	59
Scale	1"=5'	OF	67
Design Engineer	MPK	Project	FAU 5773

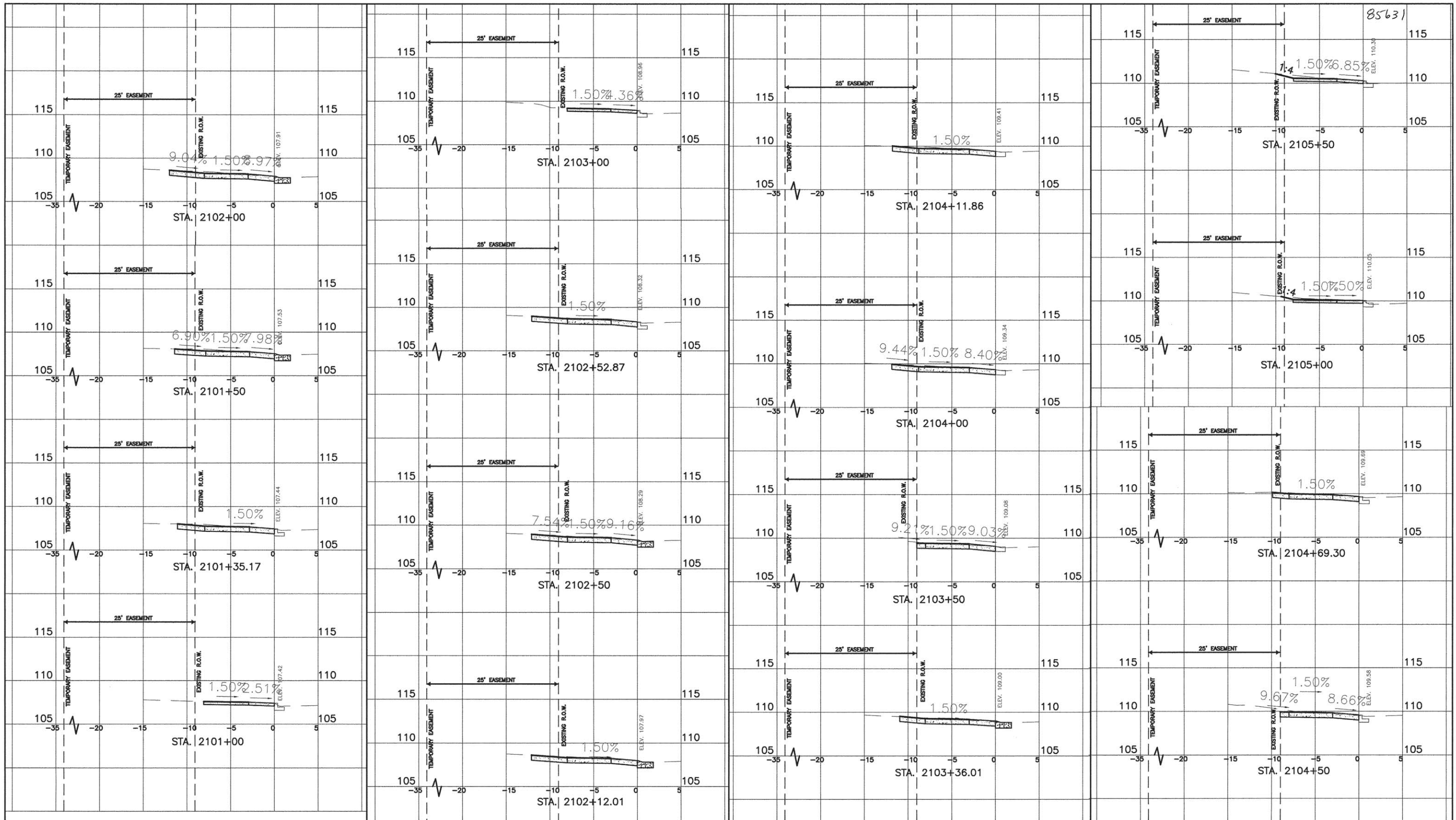


CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES – STREETSCAPE
 STA. 1213+50 THROUGH STA. 1217+00
 SIDEWALK CROSS SECTIONS (4 OF 8)

Date	Revision

Date	6-15-16	Sheet	60
Scale	1"=5'	of	67
Design Engineer	MPK	Project	FAU 5773



85631

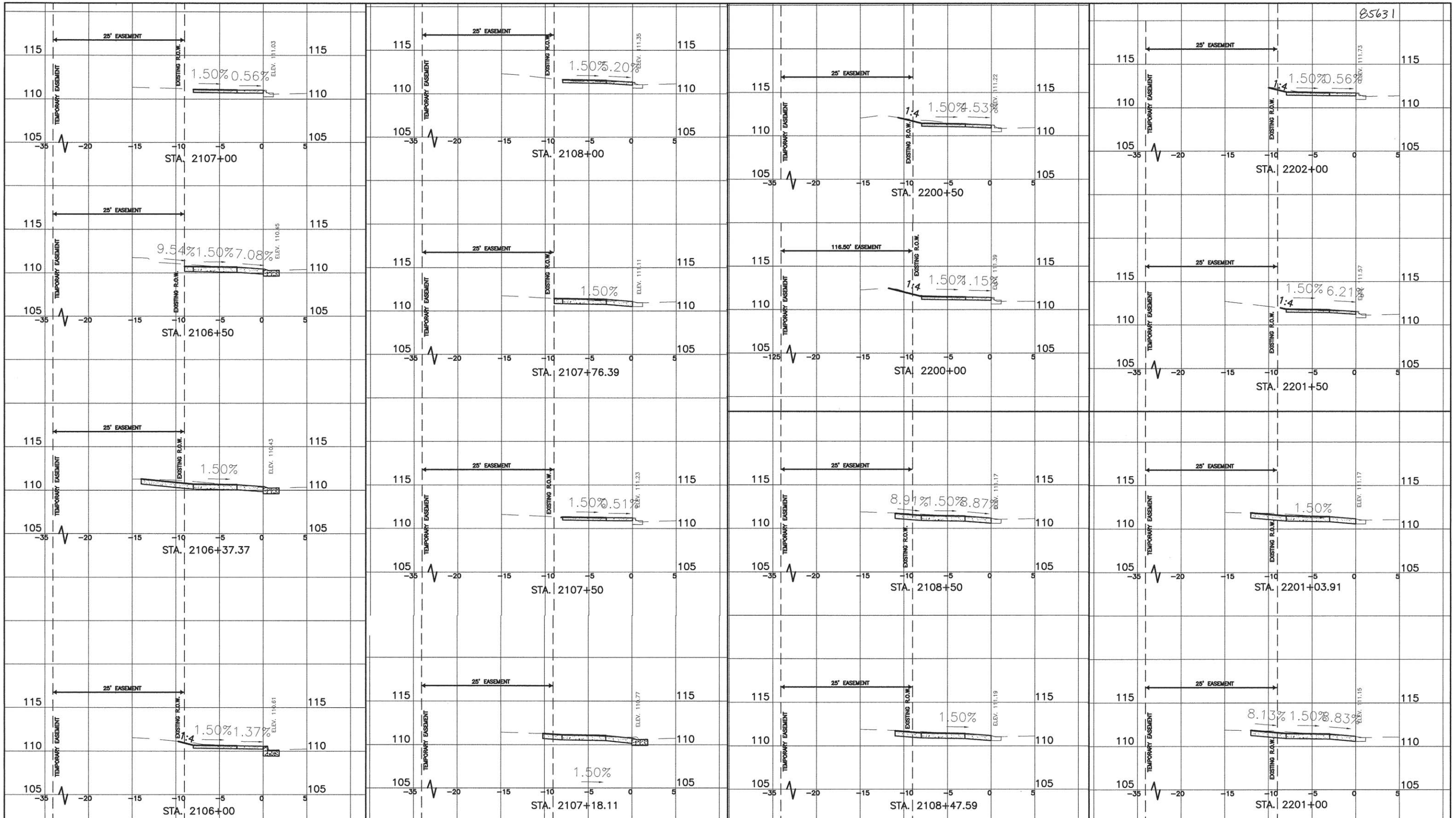


CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 STA. 2101+00 THROUGH STA. 2105+50
 SIDEWALK CROSS SECTIONS (5 OF 8)

Date	Revision

Date	6-15-16	Sheet	61
Scale	1"=5'	of	67
Design Engineer	MPK	Project	FAU 5773



05631

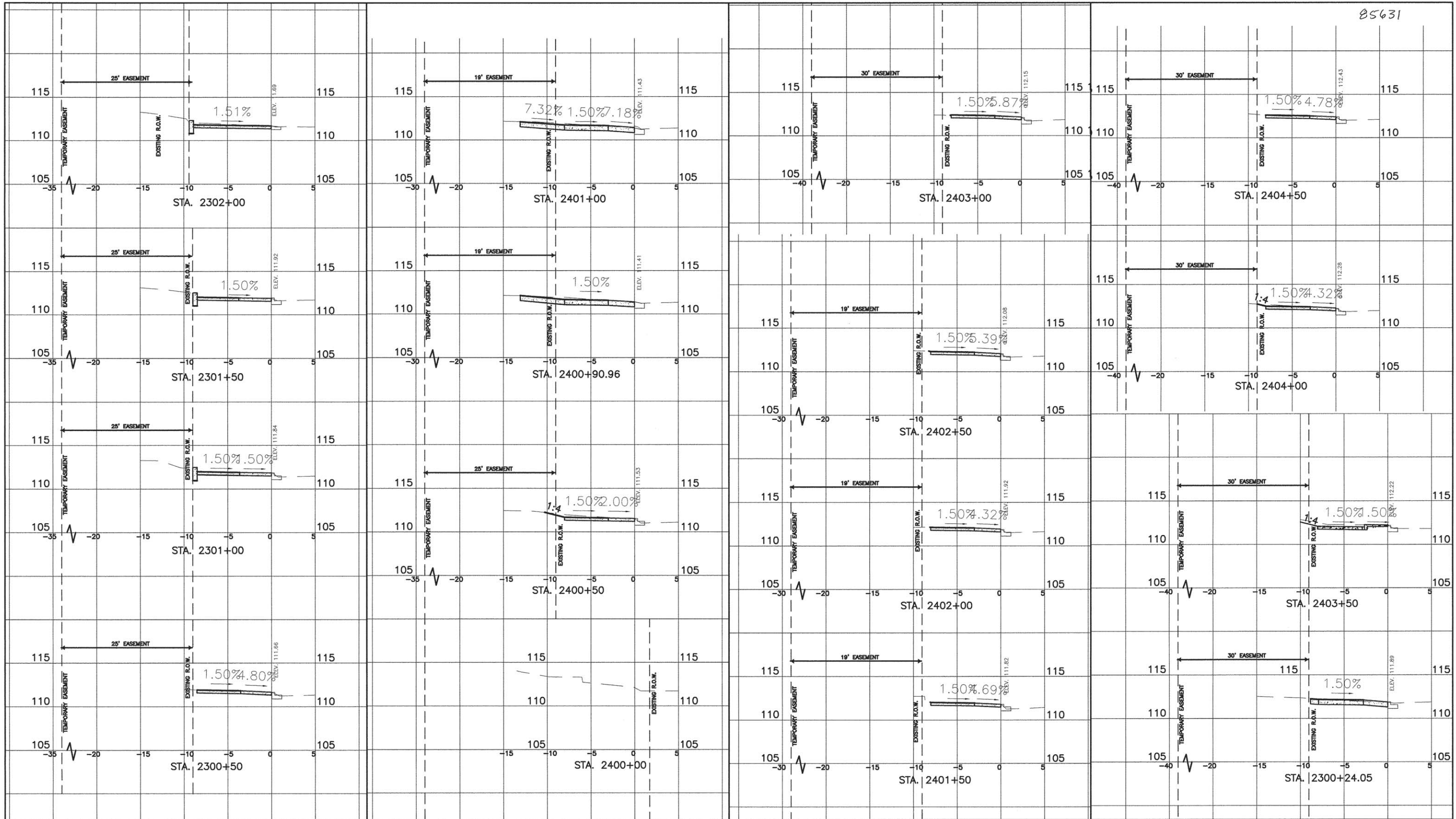


CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
 STA. 2200+00 THROUGH STA. 2202+00
 SIDEWALK CROSS SECTIONS (6 OF 8)

Date	Revision

Date	6-15-16	Sheet	62
Scale	1"=3'	of	67
Design Engineer	MPK	Project	FAU 5773

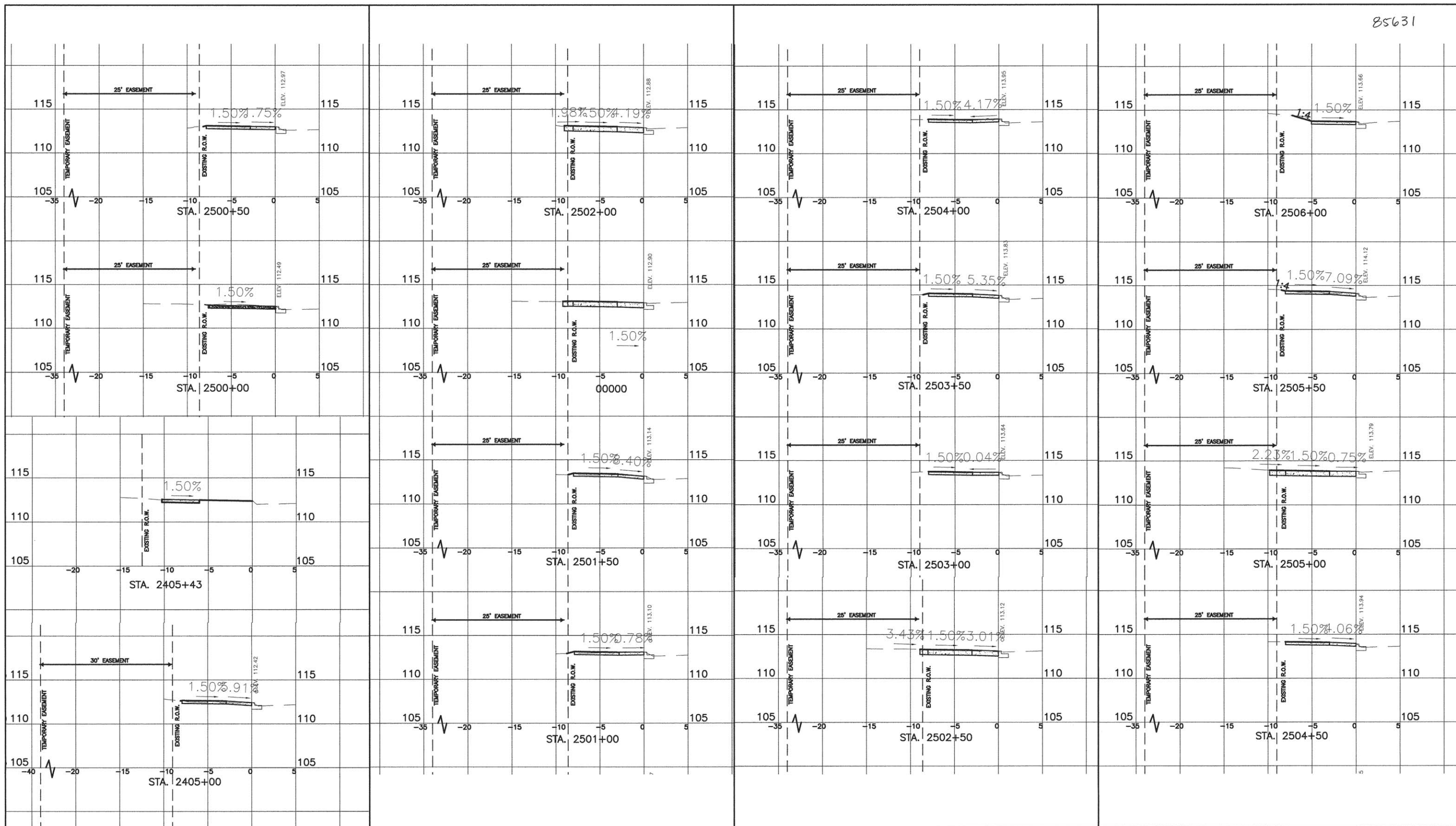


CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES – STREETSCAPE
 STA. 2300+50 THROUGH STA. 2404+50
 SIDEWALK CROSS SECTIONS (7 OF 8)

Date	Revision

Date: 6-15-16	Sheet: 63
Scale: 1"=5'	OF: 67
Design Engineer: MPK	Project: FAU 5773

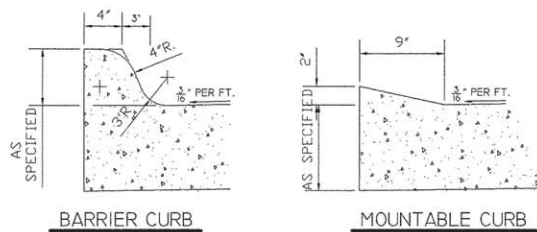


CITY OF MOLINE
 DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
 3635 4TH AVENUE, MOLINE, IL 61265
 (309) 524-2350
 CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES – STREETSCAPE
 STA. 2505+50 THROUGH STA. 2506+00
 SIDEWALK CROSS SECTIONS (8 OF 8)

Date	Revision

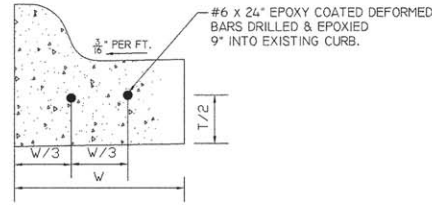
Date	6-15-16	Sheet	64
Scale	1"=3'	OF	67
Design Engineer	MPK	Project	FAU 5773



BARRIER CURB **MOUNTABLE CURB**

NOTE:
ALL HONEYCOMBED AND OR POROUS AREAS IN BACK OF CURB WILL BE CORRECTED AS DIRECTED BY THE ENGINEER.

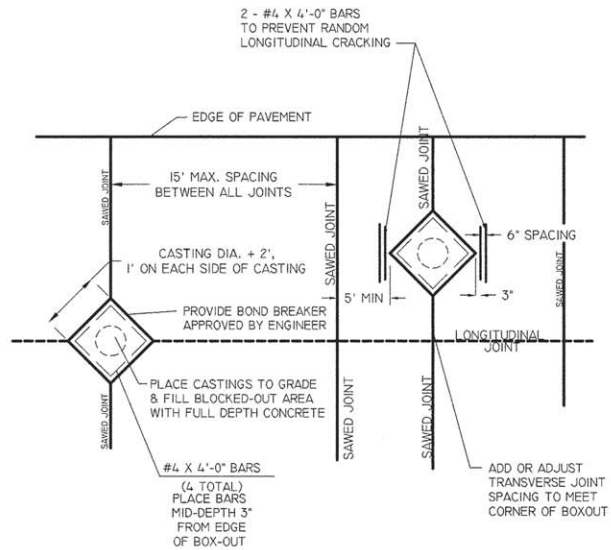
CURB & GUTTER REMOVAL & REPLACEMENT:
CURB SHALL BE A B-6.24 OR AN M 6.24 UNLESS OTHERWISE SPECIFIED.



CURB CONSTRUCTION JOINT

INTEGRAL CURB DETAIL

DATE: 12/05 CITY OF MOLINE STANDARD #2

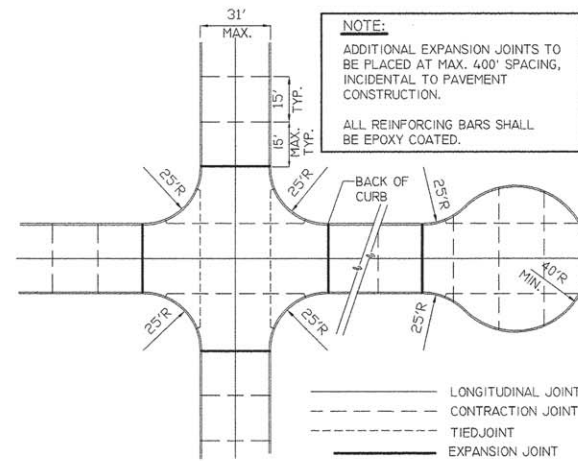


MANHOLE BOX-OUT DETAIL

NOTE:
ALL REINFORCING BARS SHALL BE EPOXY COATED.

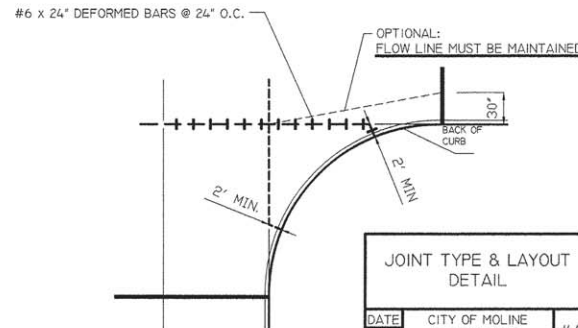
MANHOLE BOX OUT DETAIL

DATE: 1/07 CITY OF MOLINE STANDARD #3



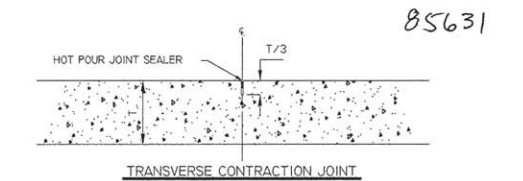
NOTE:
ADDITIONAL EXPANSION JOINTS TO BE PLACED AT MAX. 400' SPACING, INCIDENTAL TO PAVEMENT CONSTRUCTION.

ALL REINFORCING BARS SHALL BE EPOXY COATED.

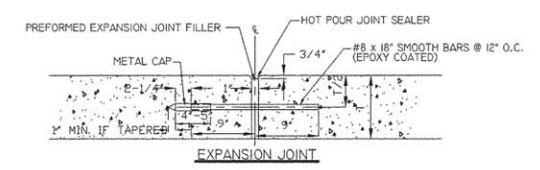


JOINT TYPE & LAYOUT DETAIL

DATE: 2/05 CITY OF MOLINE STANDARD #4



TRANSVERSE CONTRACTION JOINT

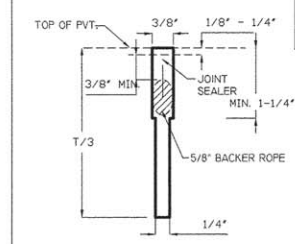


EXPANSION JOINT

NOTES:
HOLES SHALL BE DRILLED IN PREFORMED EXPANSION JOINT FILLER.

NO SLOTS OR GAPS WILL BE ALLOWED.

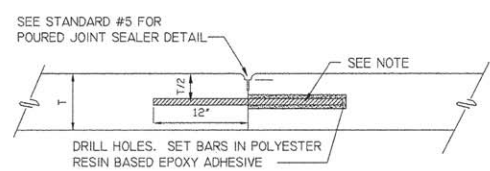
DOWEL BARS SHALL BE GREASED TO THE SATISFACTION OF THE ENGINEER.



JOINT FILLER

CONSTRUCTION JOINT & EXPANSION JOINT DETAIL

DATE: 12/05 CITY OF MOLINE STANDARD #5



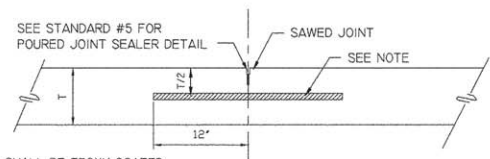
SEE STANDARD #5 FOR POURED JOINT SEALER DETAIL

DRILL HOLES. SET BARS IN POLYESTER RESIN BASED EPOXY ADHESIVE

SEE NOTE

BARS SHALL BE EPOXY COATED;
#6 DEFORMED, 24" LG. AT 24" CTRS. FOR LONG CONST. JT.
#6 DEFORMED, 24" LG. AT 18" CTRS. FOR TRANS. CONST. JT.

CONSTRUCTION JOINT

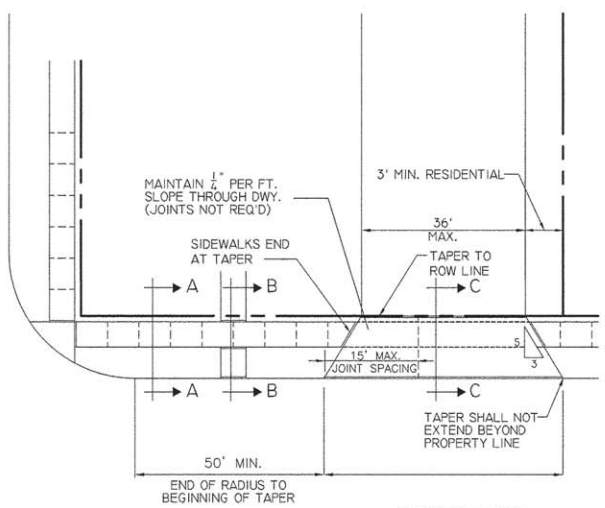


BARS SHALL BE EPOXY COATED;
#6 DEFORMED 24" LG. AT 24" CTRS.

SAWED LONGITUDINAL CONTRACTION JOINT

LONGITUDINAL JOINT & TRANSVERSE JOINT DETAIL

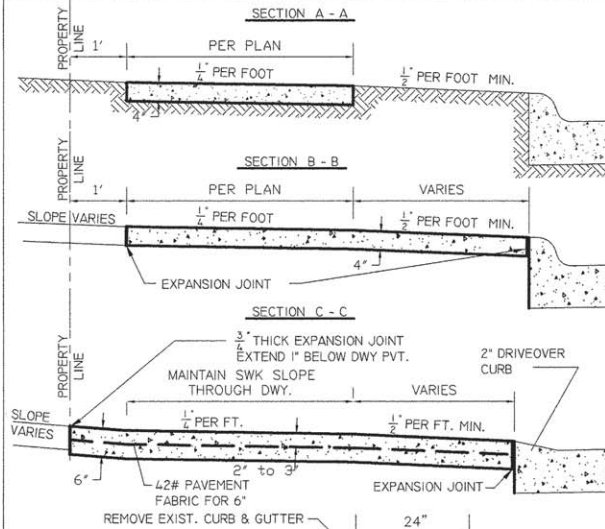
DATE: 10/11 CITY OF MOLINE STANDARD #7



RESIDENTIAL/COMMERCIAL DRIVEWAY & SIDEWALK DETAILS

RESIDENTIAL/COMMERCIAL DRIVEWAY & SIDEWALK DETAILS

DATE: 10/11 CITY OF MOLINE STANDARD #8



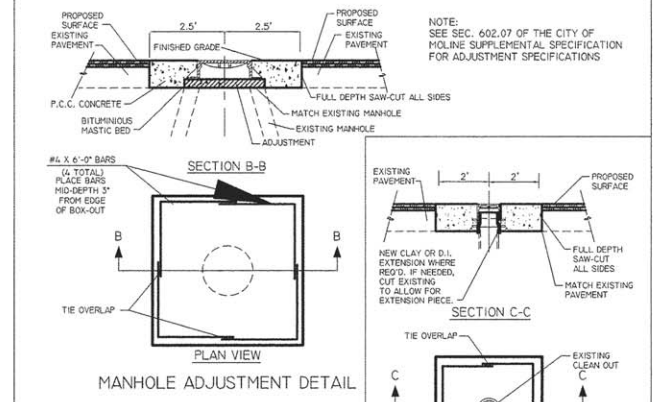
TYPICAL BOULEVARD SECTIONS DETAIL

NOTE:
CONSTRUCTION SHALL BE IN ACCORDANCE WITH STATE OF ILL. STANDARD SPECIFICATIONS NO MORE THAN ONE DRIVEWAY PER LOT WHERE THE STREET PAVEMENT HAS 6" CURB, THE CURB SHALL BE REMOVED & REPLACED AS SHOWN IN DETAIL 1 DRIVEWAY PAVEMENT SHALL BE 6" REINFORCED OR 7" UNREINFORCED CEMENT CONCRETE. REINFORCING SHALL BE MESH WEIGHING 42 LBS. PER 100 SQUARE FEET.

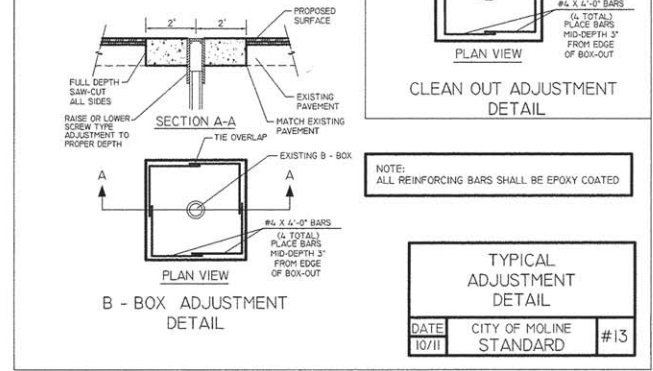
ALL JOINTS AT BACK OF CURB SHALL BE SEALED WITH APPROVED POURED JOINT SEALER. WHERE THE STREET PAVEMENT HAS 4" DRIVEOVER CURB, THE CURB MAY REMAIN INTACT. NO MATERIAL WILL BE ALLOWED TO BE PLACED IN THE GUTTER.

BARS TO BE 18" LONG, DRILLED AND EPOXIED 9" INTO EXISTING PAVEMENT

DATE: 10/11 CITY OF MOLINE STANDARD #9



MANHOLE ADJUSTMENT DETAIL

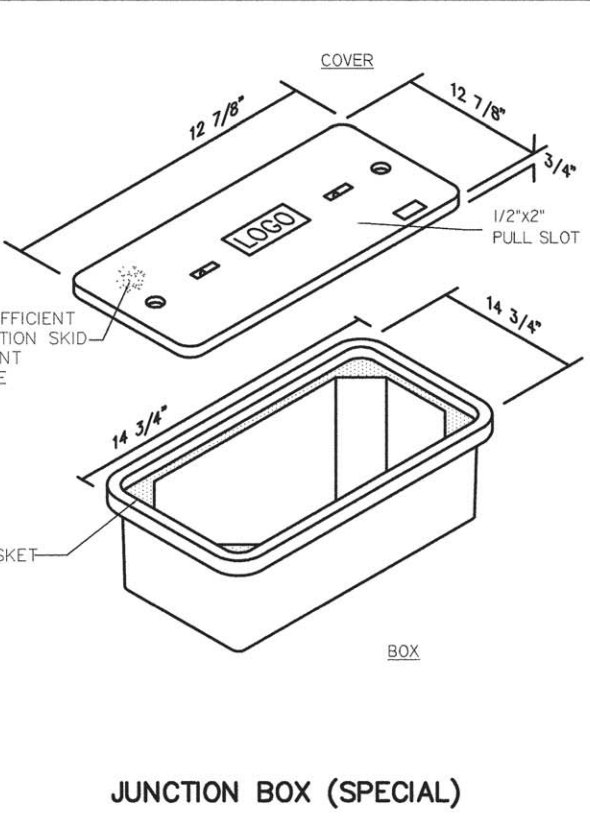
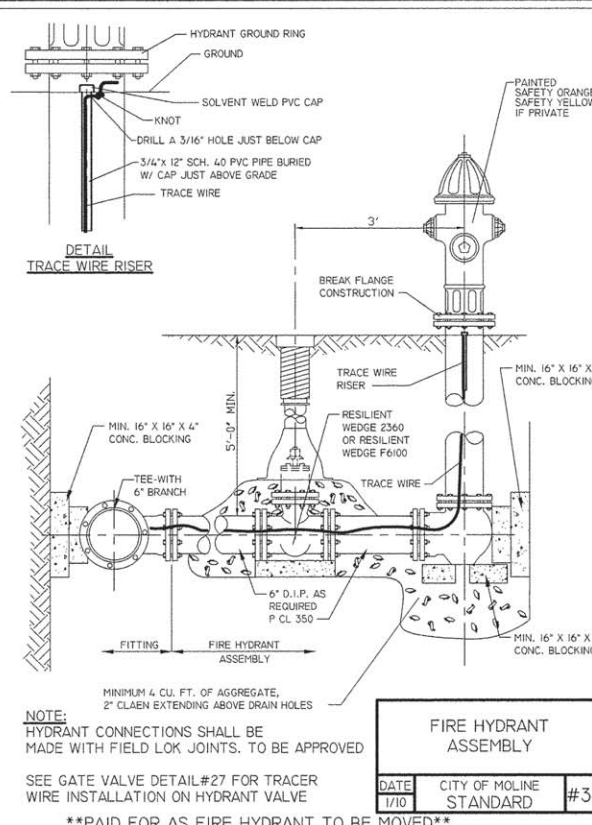
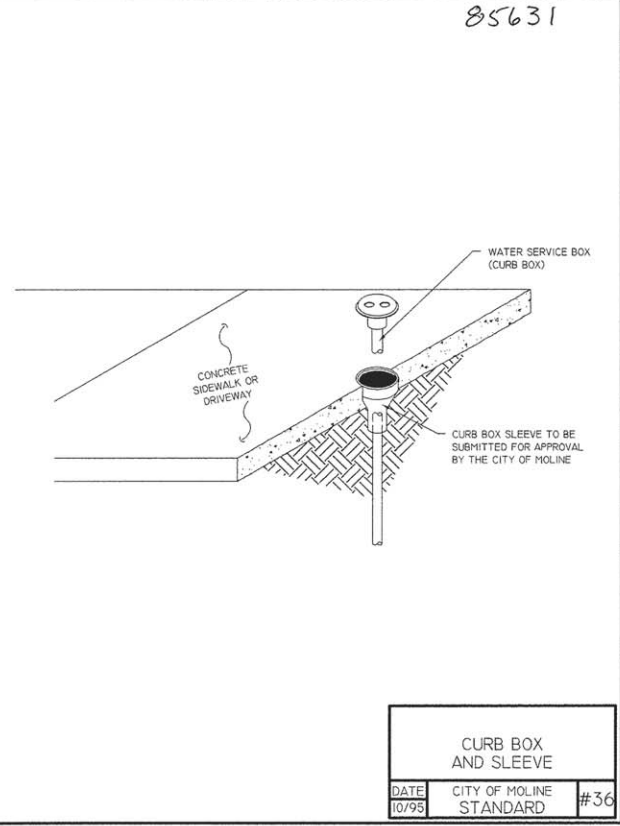
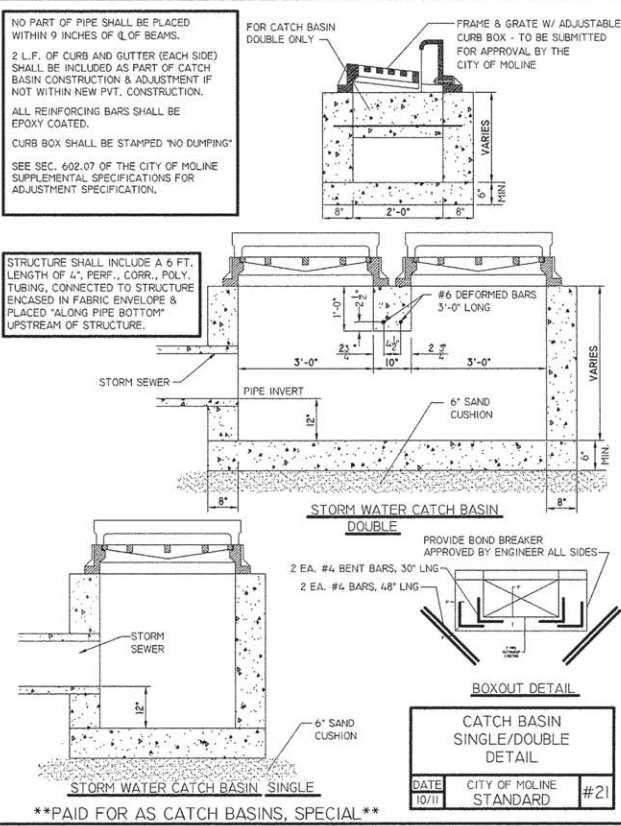
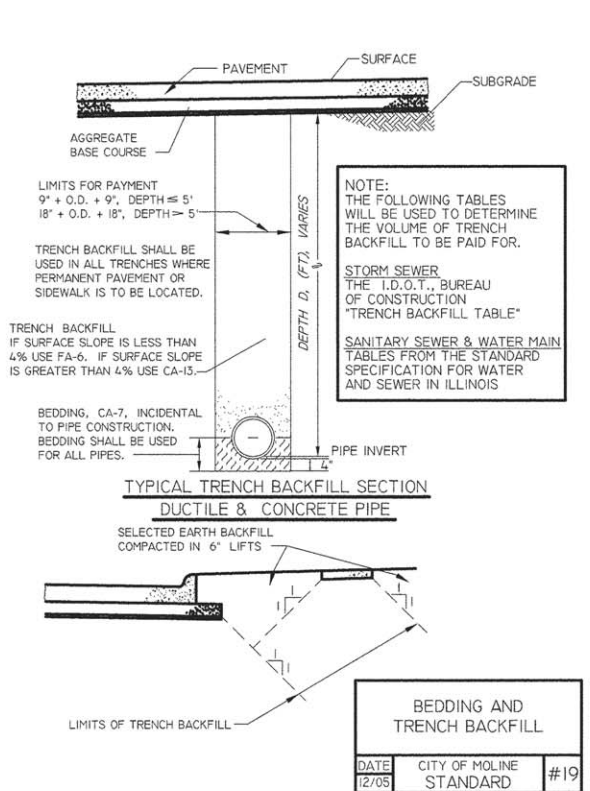
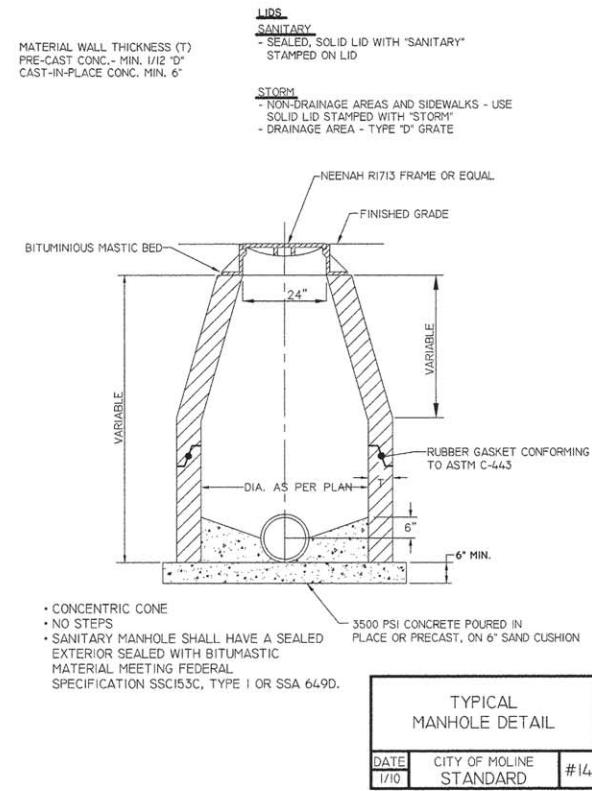


CLEAN OUT ADJUSTMENT DETAIL

TYPICAL ADJUSTMENT DETAIL

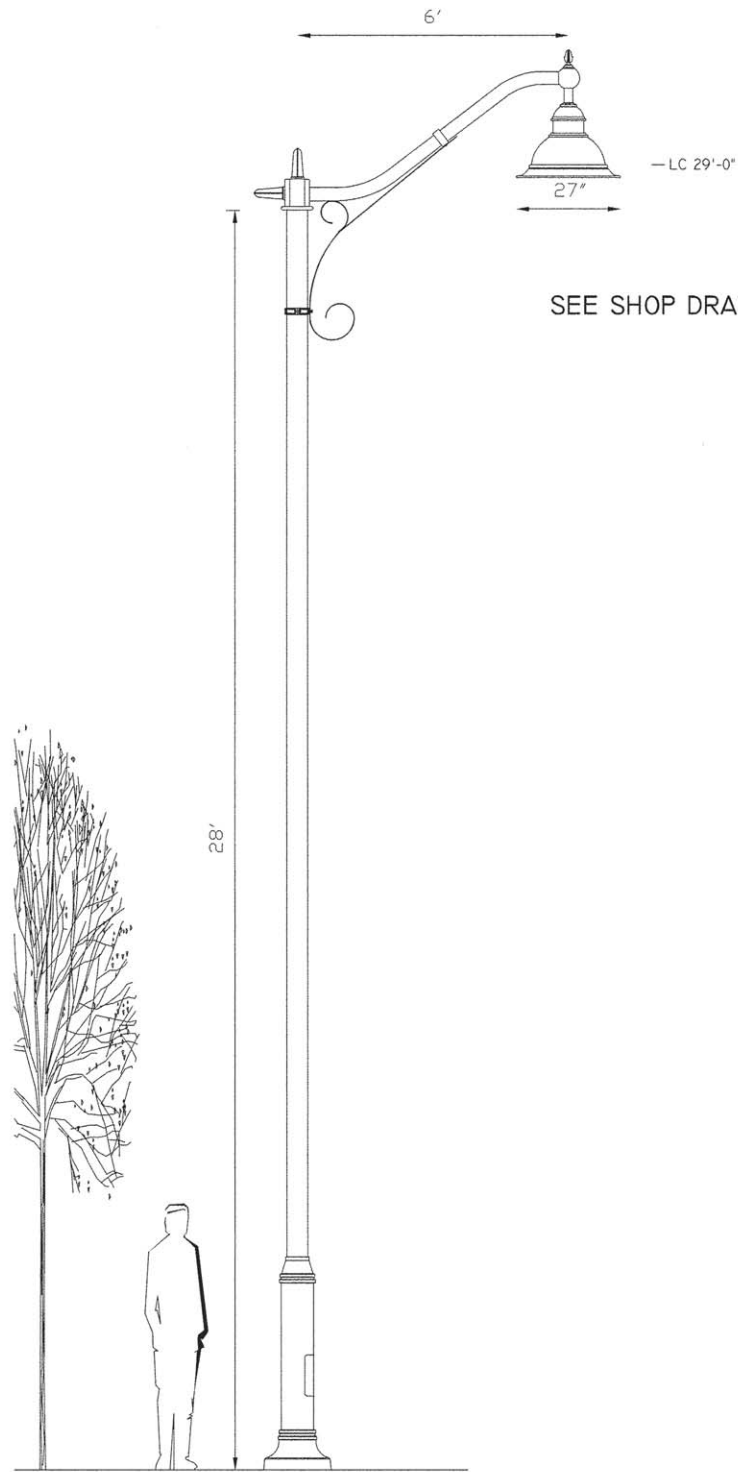
NOTE:
ALL REINFORCING BARS SHALL BE EPOXY COATED

DATE: 10/11 CITY OF MOLINE STANDARD #13



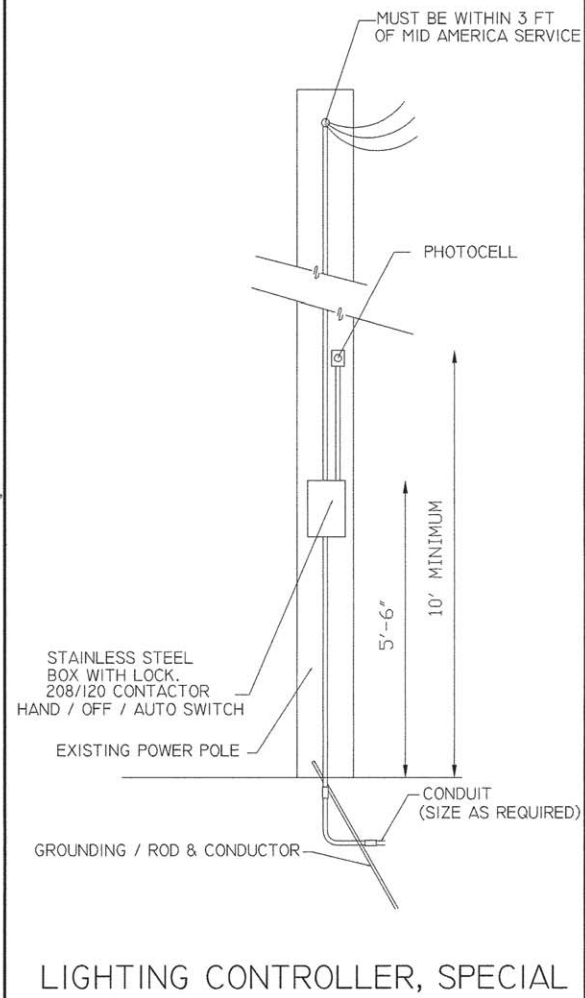
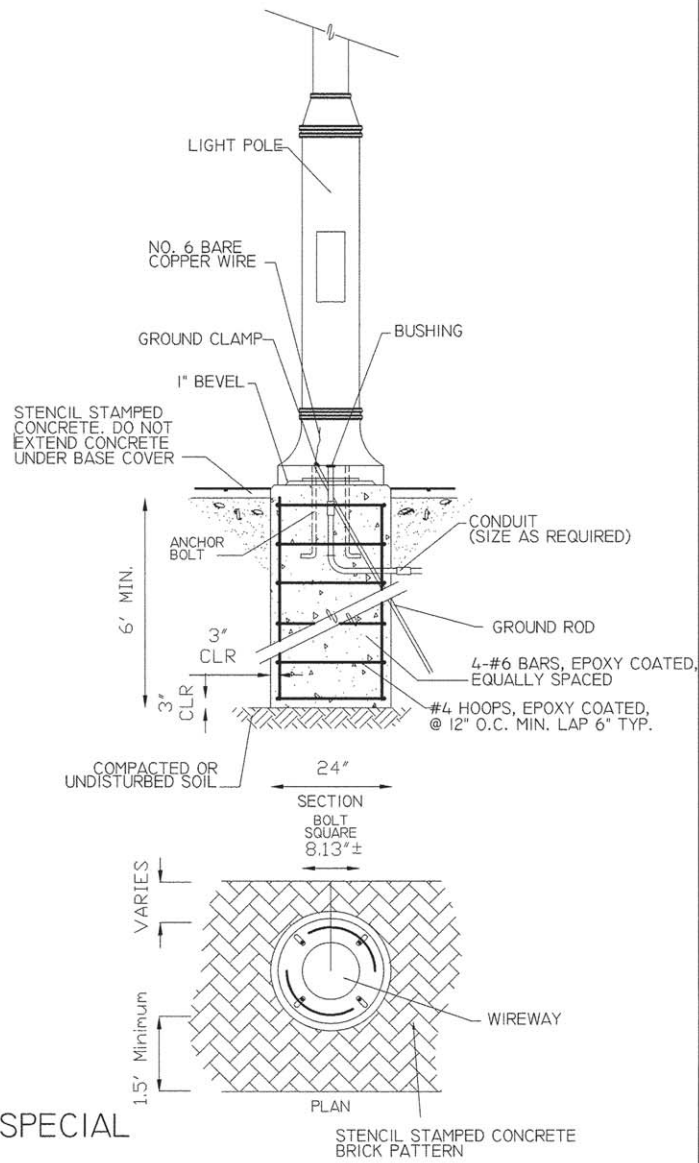
Date	Revision

Date	6-15-16	Sheet	66
Scale	NTS	OF	67
Design Engineer	MPK	Project	FAU 5773

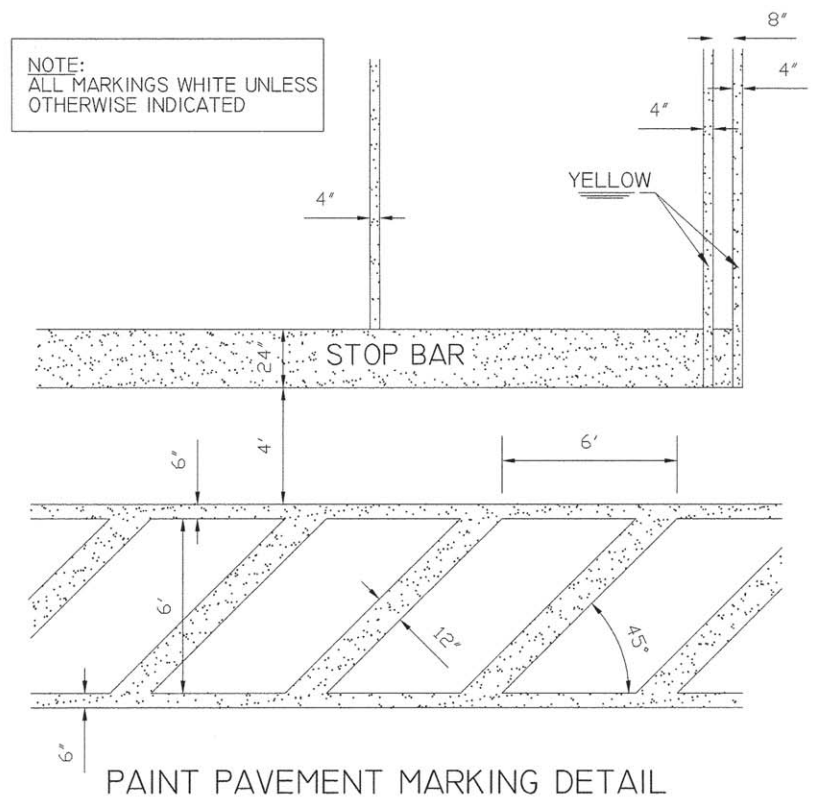


SEE SHOP DRAWINGS FOR ADDITIONAL DETAILS

LIGHTING UNIT COMPLETE, SPECIAL



LIGHTING CONTROLLER, SPECIAL



PAINT PAVEMENT MARKING DETAIL



CITY OF MOLINE
DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION
3635 4TH AVENUE, MOLINE, IL 61265
(309) 524-2350
CITY ENGINEER - SCOTT HINTON, P.E.

AVENUE OF THE CITIES - STREETSCAPE
PROJECT DETAILS

Date	Revision

Date	6-15-16	Sheet	67
Scale	NTS	OF	67
Design Engineer	MPK	Project	FAU 5773