

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7807	08-00307-00-TL	ADAMS	50	1
FED. ROAD DIST. NO.		ILLINOIS		

INTERSECTION IMPROVEMENTS, RESURFACING, SIDEWALKS, AND PAVEMENT RESTRIPIING

ON

FAU 7807 (CH 30 /MAINE STREET) and FAU 7829 (33rd STREET)

QUINCY, ADAMS COUNTY, ILLINOIS

PROJECT #: M-SRTS-4008(089)

JOB NUMBER: C-40-084-09

SECTION 08-00307-00-TL

SURFACE TRANSPORTATION / URBAN PROGRAM w/SAFE ROUTES TO SCHOOL PROGRAM FUNDING

INDEX OF SHEETS

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HIGHWAY STANDARDS

SEE SHEET 2 FOR LIST OF HIGHWAY STANDARDS

DESIGN DESIGNATION

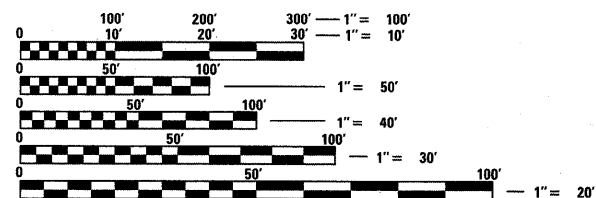
FAU 7807 (CH 30 /MAINE ST)
 URBAN COLLECTOR
 ADT = 9742 (2010) 10645 (2030)
 DESIGN SPEED = 30 MPH

FAU 7829 (33rd ST)
 URBAN COLLECTOR
 ADT = 2817 (2010) 3172 (2030)
 DESIGN SPEED = 30 MPH

QUINCY HIGH SCHOOL ENTRANCE PRIVATE ROAD
 ADT = 8343 (2010) 8343 (2030)

PROJECT DESCRIPTION

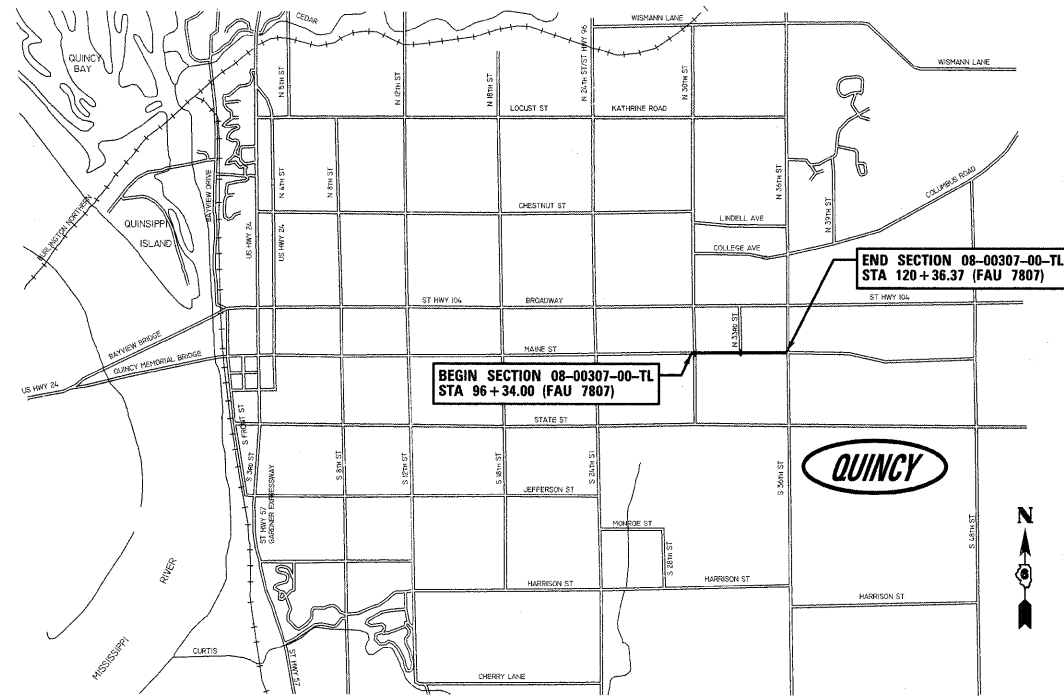
PROJECT CONSISTS OF CONSTRUCTING A NEW SOUTH LEG OF THE 33RD AND MAINE STREET INTERSECTION, A NEW RIGHT TURN LANE ON THE WEST LEG, NEW TRAFFIC SIGNALS, NEW PEDESTRIAN ACCESSIBLE SIGNALS, HMA RESURFACING OF MAINE STREET, PCC SIDEWALK, PAVEMENT MARKINGS, AND OTHER MISCELLANEOUS ITEMS.



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

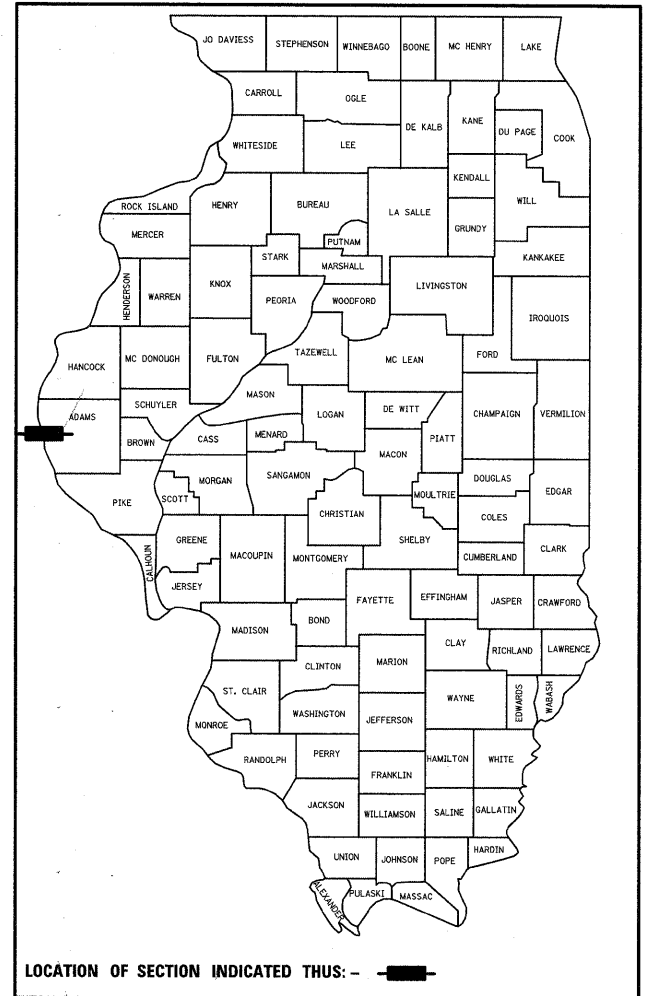
CONTRACT NO. **93554**



0 1/4 1/2 3/4 1 MILE
 GRAPHIC SCALE IN MILES

LOCATION MAP

NET LENGTH OF SECTION = 2402.37 FT = 0.4550 MILES



APPROVED JUNE 28th 2011
Jeffrey H. Stankiewicz
 CITY ENGINEER

PASSED July 8, 2011
Terrence H. Fountain
 DISTRICT SIX ENGINEER OF LOCAL ROADS & STREETS

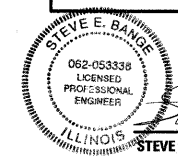
PASSED July 7, 2011
Ron Chaban
 DISTRICT SIX ENGINEER OF CONSTRUCTION

Releasing For Bid Based on Limited Review July 8, 2011
Roger L. Driskell
 DEPUTY DIRECTOR OF HIGHWAYS, REGION FOUR ENGINEER

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PLANS PREPARED BY:
KLINGNER & ASSOCIATES, P.C.

Consulting Engineers
 616 North 24th Street
 Quincy, Illinois 62301
 (217)223-3670 FAX: 223-3603
 IL DESIGN FIRM NO.: 1842738



STEVE E. BANGE
 REGISTERED PROFESSIONAL ENGINEER
 DATE

REGISTERED PROFESSIONAL ENGINEER
 STATE OF ILLINOIS NO. 062-053338
 LICENSE EXPIRES NOVEMBER 30, 2011

HIGHWAY STANDARDS

- 000001-06 Standard Symbols, Abbreviations and Patterns
- 424001-05 Curb Ramps for Sidewalks
- 442201-03 Class C and D Patches
- 606001-04 Concrete Curb Type B and Combination Concrete Curb and Gutter
- 664001-02 Chain Link Fence
- 701502-04 Urban Lane Closure, 2L, 2W, with Bidirectional Left Turn Lane
- 701606-07 Urban Lane Closure, Multilane, 2W with Mountable Median
- 701701-07 Urban Lane Closure, Multilane Intersection
- 701801-04 Lane Closure, Multilane 1W or 2W Crosswalk or Sidewalk Closure
- 701901-01 Traffic Control Devices
- 720001-01 Sign Panel Mounting Details
- 720016-02 Mast Arm Mounted Street Name Signs
- 780001-02 Typical Pavement Markings
- 805001-01 Electrical Service Installation Details
- 814001-02 Handholes
- 814006-02 Double Handholes
- 857001-01 Standard Phase Designation Diagrams and Phase Sequences
- 873001-02 Traffic Signal Grounding & Bonding
- 877001-04 Steel Mast Arm Assembly and Pole 16' Through 55'
- 877011-04 Steel Combination Mast Arm Assembly and Pole 16' Through 55'
- 878001-08 Concrete Foundation Details
- 880006-1 Traffic Signal Mounting Details

GENERAL NOTES

1. THE NOMINAL THICKNESS FOR BASE AND SURFACE COURSES ARE SHOWN ON THE TYPICAL SECTIONS, STANDARDS, SCHEDULES, OR SPECIAL DETAILS. THE CONSTRUCTED THICKNESS OF THE ABOVE ITEMS SHALL NOT BE LESS THAN 90 PERCENT OF THE NOMINAL THICKNESS AT ANY LOCATION.

THE THICKNESS OF BITUMINOUS MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE BITUMINOUS MIXTURE IS PLACED.
2. WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER AND AN AUTHORIZED SURVEYOR OR AGENT, HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
3. ALL ELEVATIONS SHOWN REFER TO THE U.S.G.S. DATUM AT SEA LEVEL, UNLESS OTHERWISE NOTED.
4. UTILITIES ARE SHOWN IN ACCORDANCE WITH THE BEST AVAILABLE INFORMATION, AND THEIR TRUE LOCATION IS NOT GUARANTEED TO BE AS SHOWN ON THE PLANS. IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT LOCATION OF ALL UTILITIES AND CARRY OUT HIS OR HER OPERATIONS ACCORDINGLY.
5. THE FOLLOWING UTILITIES HAVE FACILITIES WITHIN THE LIMITS OF CONSTRUCTION:

CITY OF QUINCY	SANITARY SEWER	730 MAINE ST, QUINCY, IL	(217)-228-4555
CITY OF QUINCY	WATER	730 MAINE ST, QUINCY, IL	(217)-228-4580
AMERITECH	TELEPHONE	601 BROADWAY, QUINCY, IL	(217)-224-9961
ADAMS TELEPHONE CO.	FIBER OPTIC	405 EMMINGA RD, GOLDEN, IL	(217)-696-4411
AMEREN CIPS	ELECTRICAL	700 JERSEY, QUINCY, IL	1-800-789-2477
AMEREN CIPS	GAS	700 JERSEY, QUINCY, IL	1-800-789-2477
INSIGHT COMMUNICATIONS	CABLE	2930 STATE ST, QUINCY, IL	(217)-222-5388
6. ADJUSTMENTS OF UTILITY LOCATIONS SHALL BE MADE BY THE OWNER, UNLESS OTHERWISE NOTED.
7. ADDITIONAL DEPTH REQUIRED IN DRAINAGE STRUCTURES DUE TO CONFLICTS WITH OTHER UTILITY LINES WILL BE CONSIDERED INCIDENTAL TO THE UNIT PRICE BID FOR THE DRAINAGE STRUCTURE AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
8. ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION, AS INDICATED BY THE SUB-NUMBER ON THE COVER SHEET.
9. ALL DETAILS IN THESE PLANS SHALL GOVERN THE CONSTRUCTION OF THIS PROJECT, AND IN CASE OF CONFLICT WITH ANY STANDARD DRAWINGS INCLUDED, THE SAID DETAILS SHALL GOVERN.
10. THE EXISTING ROAD SIGNS THAT INTERFERE WITH CONSTRUCTION SHALL BE REMOVED AND RELOCATED AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED AS PART OF THE CONTRACT AND NO COMPENSATION WILL BE ALLOWED.
11. EXISTING MAILBOXES SHALL BE TEMPORARILY RELOCATED FOR CONTINUED OPERATION AS NECESSARY DURING CONSTRUCTION. MAIL BOXES SHALL BE RELOCATED TO THEIR FINAL LOCATION AFTER CONSTRUCTION AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED AS PART OF THE CONTRACT AND NO COMPENSATION WILL BE ALLOWED.

RATES OF APPLICATION TABLE

AGGREGATE (SURFACE, BASE, BASE, OR BACKFILL)	2.05 TON/CU YD
SUBBASE GRANULAR MATERIAL, TYPE C	1.80 TON/CU YD
STONE DUMPED RIPRAP	1.50 TON/CU YD
BITUMINOUS CONCRETE:	
BITUMINOUS MATERIALS (PRIME COAT)	0.00038 TON/SQ YD (on pavement)
BITUMINOUS MATERIALS (PRIME COAT)	0.001425 TON/SQ YD (on aggregate)
AGGREGATE PRIME COAT	0.002 TON/SQ YD
BITUMINOUS CONCRETE SURFACE / BINDER	0.056 TON/SQ YD*IN
SEEDING AREAS:	
NITROGEN FERTILIZER NUTRIENT	90 LBS/ACRE
PHOSPHOROUS FERTILIZER NUTRIENT	90 LBS/ACRE
POTASSIUM FERTILIZER NUTRIENT	90 LBS/ACRE
AGRICULTURAL GROUND LIMESTONE	2 TON/ACRE
MULCH	2 TON/ACRE
TEMPORARY EROSION CONTROL SEEDING	100 LBS/ACRE
SODDING AREAS:	
NITROGEN FERTILIZER NUTRIENT	0.0186 LBS/SQ YD
PHOSPHOROUS FERTILIZER NUTRIENT	0.0011 LBS/SQ YD
POTASSIUM FERTILIZER NUTRIENT	0.0074 LBS/SQ YD
AGRICULTURAL GROUND LIMESTONE	0.000046 TON/SQ YD
SUPPLEMENTAL WATERING	0.009 UNITS/SQ YD (3 appl. @ 3GAL/ SQ YD)
LIME FOR LIME MODIFIED SOILS, 12"	0.02 TON/SQ YD
WATER FOR LIME MODIFIED SOILS, 12"	0.007 UNITS/SQ YD (1 UNIT = 1000 GAL)

SUMMARY OF QUANTITIES				CONSTRUCTION CODES		
CODE NO.	ITEM	SP. PROV.	UNIT	TOTAL QUANTITIES	0021	
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)		UNIT	32	32	
20200100	EARTH EXCAVATION		CU YD	970	970	
25100105	MULCH, METHOD 1		ACRE	0.7	0.7	
28000250	TEMPORARY EROSION CONTROL SEEDING		POUND	100	100	
31100300	SUBBASE GRANULAR MATERIAL, TYPE A 4"		SQ YD	646	646	
31100910	SUBBASE GRANULAR MATERIAL, TYPE A 12"		SQ YD	796	796	
40600200	BITUMINOUS MATERIALS (PRIME COAT)		TON	5.8	5.8	
40600300	AGGREGATE (PRIME COAT)		TON	23.4	23.4	
40600895	CONSTRUCTING TEST STRIP		EACH	1	1	
40600990	TEMPORARY RAMP		SQ YD	137	137	
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50		TON	283	283	
40603535	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50		TON	982	982	
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH		SQ YD	63	63	
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH		SQ YD	472	472	
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH		SQ FT	12968	12968	
42400800	DETECTABLE WARNINGS		SQ FT	148	148	
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"		SQ YD	11041	11041	
44000200	DRIVEWAY PAVEMENT REMOVAL		SQ YD	655	655	
44000300	CURB REMOVAL		FOOT	19	19	
44000500	COMBINATION CURB AND GUTTER REMOVAL		FOOT	1114	1114	
44000600	SIDEWALK REMOVAL		SQ FT	6355	6355	
44201737	CLASS D PATCHES, TYPE I, 8 INCH		SQ YD	30	30	
44201741	CLASS D PATCHES, TYPE II, 8 INCH		SQ YD	50	50	
Δ 56109210	WATER VALVES TO BE ADJUSTED	•	EACH	3	3	
Δ 56400510	FIRE HYDRANTS TO BE REMOVED AND REPLACED	•	EACH	3	3	
60255500	MANHOLES TO BE ADJUSTED		EACH	2	2	
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12		FOOT	1102	1102	
67100100	MOBILIZATION		L SUM	1	1	
70102622	TRAFFIC CONTROL AND PROTECTION, STANDARD 701502		L SUM	1	1	
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606		L SUM	1	1	

Δ SPECIALTY ITEMS

FILE NAME =	USER NAME = seb	DESIGNED -	REVISED -	CITY OF QUINCY 730 MAINE STREET QUINCY, IL 62301	SUMMARY OF QUANTITIES	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
P:\08files\080297\05 Plans\Construction	Plans\QUANT_080297.dgn	DRAWN -	REVISED -			7807	08-00307-00-TL	ADAMS	50	3	
	PLOT SCALE = 28.0000' / IN.	CHECKED -	REVISED -			CONTRACT NO. 93554					
	PLOT DATE = 6/28/2011	DATE -	REVISED -			SCALE: None	SHEET NO. 1 OF 4 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	

SUMMARY OF QUANTITIES				CONSTRUCTION CODES		
CODE NO.	ITEM	SP. PROV.	UNIT	TOTAL QUANTITIES	0021	
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701		L SUM	1	1	
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801		L SUM	1	1	
70300100	SHORT-TERM PAVEMENT MARKING		FOOT	1440	1440	
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS		SQ FT	520.0	520.0	
70300230	TEMPORARY PAVEMENT MARKING - LINE 5"		FOOT	6129	6129	
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"		FOOT	671	671	
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"		FOOT	1152	1152	
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"		FOOT	217	217	
70301000	WORK ZONE PAVEMENT MARKING REMOVAL		SQ FT	5475	5475	
72000200	SIGN PANEL - TYPE 2		SQ FT	47.5	47.5	
Δ 78000300	THERMOPLASTIC PAVEMENT MARKING - LINE 5"		FOOT	5901	5901	
Δ 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"		FOOT	671	671	
Δ 78004200	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS		SQ FT	436.8	436.8	
Δ 78004250	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12"		FOOT	954	954	
Δ 78004280	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"		FOOT	193	193	
78300100	PAVEMENT MARKING REMOVAL		SQ FT	347	347	
Δ 80400100	ELECTRIC SERVICE INSTALLATION		EACH	1	1	
Δ 81000400	CONDUIT IN TRENCH, 1/4" DIA., GALVANIZED STEEL		FOOT	21	21	
Δ 81000500	CONDUIT IN TRENCH, 1/2" DIA., GALVANIZED STEEL		FOOT	9	9	
Δ 81012600	CONDUIT IN TRENCH, 2" DIA., PVC		FOOT	84	84	
Δ 81012700	CONDUIT IN TRENCH, 2 1/2" DIA., PVC		FOOT	108	108	
Δ 81012800	CONDUIT IN TRENCH, 3" DIA., PVC		FOOT	45	45	
Δ 81012900	CONDUIT IN TRENCH, 3 1/2" DIA., PVC		FOOT	9	9	
Δ 81013000	CONDUIT IN TRENCH, 4" DIA., PVC		FOOT	88	88	
Δ 81013100	CONDUIT IN TRENCH, 5" DIA., PVC		FOOT	52	52	
Δ 81013200	CONDUIT IN TRENCH, 6" DIA., PVC		FOOT	47	47	
Δ 81021380	CONDUIT, PUSHED 5" DIA., PVC	•	FOOT	62	62	
Δ 81021390	CONDUIT, PUSHED 6" DIA., PVC	•	FOOT	46	46	
Δ 81400100	HANDHOLE		EACH	4	4	
Δ 81400300	DOUBLE HANDHOLE		EACH	1	1	

Δ SPECIALTY ITEMS

FILE NAME = P:\08files\080297\05 Plans\Construction	USER NAME = seb	DESIGNED -	REVISED -	CITY OF QUINCY 730 MAINE STREET QUINCY, IL 62301	SUMMARY OF QUANTITIES			F.A.U. RTE. 7807	SECTION 08-00307-00-TL	COUNTY ADAMS	TOTAL SHEETS 50	SHEET NO. 4			
	ana\QUANT_080297.dgn	DRAWN -	REVISED -					SCALE: None		SHEET NO. 2 OF 4 SHEETS	STA. TO STA.	CONTRACT NO. 9354			
	PLOT SCALE = 20,000' / IN.	CHECKED -	REVISED -					FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							
	PLOT DATE = 6/28/2011	DATE -	REVISED -												

SUMMARY OF QUANTITIES				CONSTRUCTION CODES		
CODE NO.	ITEM	SP. PROV.	UNIT	TOTAL QUANTITIES	0021	
81700315	ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE RHW) 3-1/C NO. 10		FOOT	697	697	
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK		FOOT	420	420	
82104250	LUMINAIRE, SODIUM VAPOR, MULTI-MOUNT, PHOTO-CELL CONTROL, 250 WATT		EACH	4	4	
82500335	LIGHTING CONTROLLER, PEDESTAL MOUNTED, 240VOLT, 100AMP		EACH	1	1	
84200500	REMOVAL OF LIGHTING UNIT, SALVAGE		EACH	1	1	
84200804	REMOVAL OF POLE FOUNDATION		EACH	1	1	
85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	•	EACH	1	1	
85900100	TRANSCEIVER		EACH	1	1	
87301165	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 12 9C		FOOT	555	555	
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C		FOOT	2256	2256	
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C		FOOT	1857	1857	
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C		FOOT	1300	1300	
87301705	ELECTRIC CABLE IN CONDUIT, COMMUNICATION NO. 18 3 PAIR		FOOT	399	399	
87301815	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 3 C		FOOT	79	79	
87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C		FOOT	612	612	
87502680	TRAFFIC SIGNAL POST, ALUMINUM 14 FT.		EACH	4	4	
87502700	TRAFFIC SIGNAL POST, ALUMINUM 16 FT.		EACH	3	3	
87700220	STEEL MAST ARM ASSEMBLY AND POLE, 36 FT.	•	EACH	1	1	
87700240	STEEL MAST ARM ASSEMBLY AND POLE, 40 FT.	•	EACH	1	1	
87702900	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 34 FT.	•	EACH	1	1	
87702950	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 44 FT.	•	EACH	1	1	
87800100	CONCRETE FOUNDATION, TYPE A		FOOT	23	23	
87800150	CONCRETE FOUNDATION, TYPE C		FOOT	3	3	
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER		FOOT	48	48	
88040070	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED		EACH	4	4	
88040090	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED		EACH	4	4	
88040160	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED		EACH	4	4	
88040260	SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 1-3-SECTION, 1-5-SECTION, BRACKET MOUNTED		EACH	4	4	
88102825	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNT DOWN TIMER	•	EACH	8	8	
88200100	TRAFFIC SIGNAL BACKPLATE		EACH	20	20	

△ SPECIALTY ITEMS

FILE NAME =
P:\08\files\080297\05 Plans\Construction

USER NAME = eeb
PLANS\QUANT_080297.dgn
PLOT SCALE = 20.0000' / IN.
PLOT DATE = 6/28/2011

DESIGNED -
DRAWN -
CHECKED -
DATE -

REVISED -
REVISED -
REVISED -
REVISED -

CITY OF QUINCY
730 MAINE STREET
QUINCY, IL 62301

SUMMARY OF QUANTITIES

SCALE: None

SHEET NO. 3 OF 4 SHEETS STA. TO STA.

F.A.U.
RTE.
7807

SECTION
08-00307-00-TL

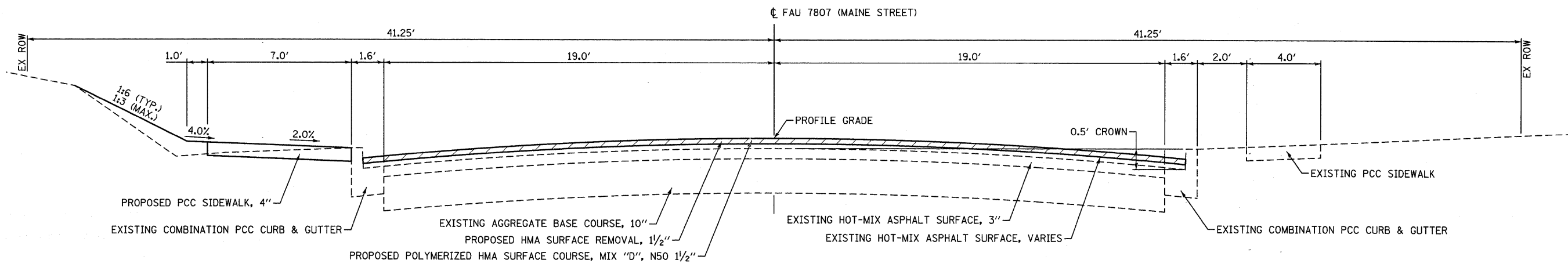
COUNTY
ADAMS

TOTAL SHEETS
50

SHEET NO.
5

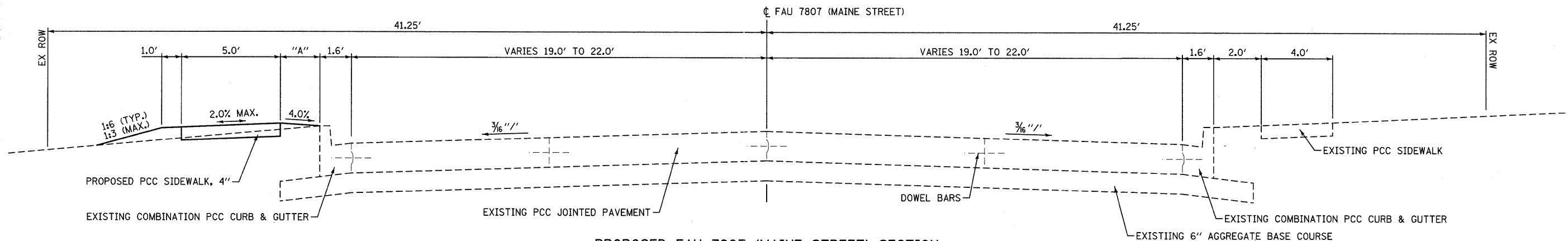
CONTRACT NO. 9354

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT



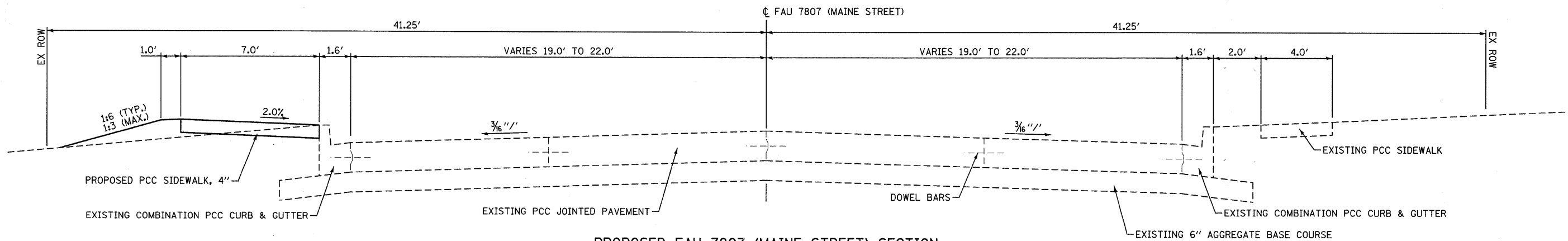
PROPOSED FAU 7807 (MAINE STREET) SECTION

STATION TO STATION	SIDE	"A" WIDTH
116+55.0 116+71.0	RT & LT	N/A
117+99.0 118+15.0	RT & LT	N/A
119+25.0 119+41.0	RT & LT	N/A



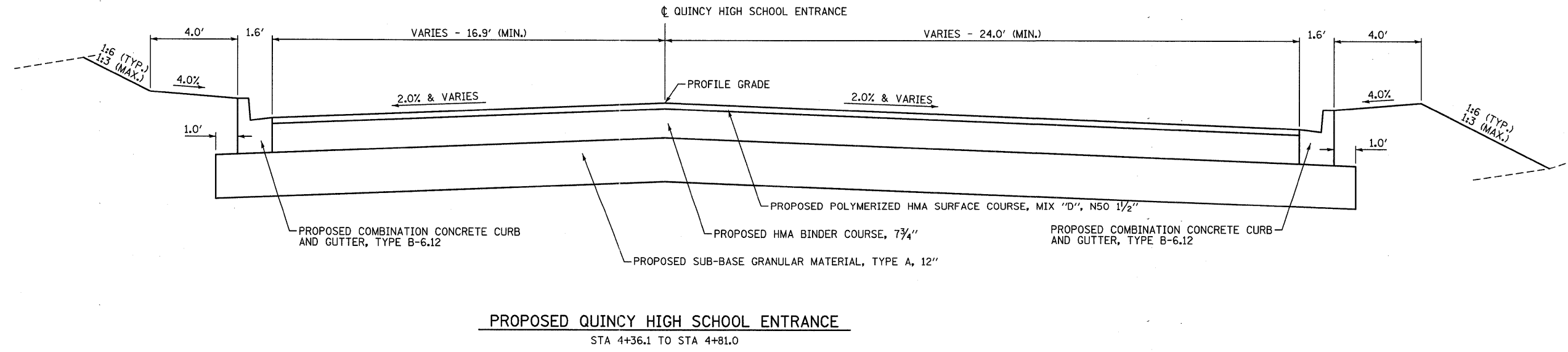
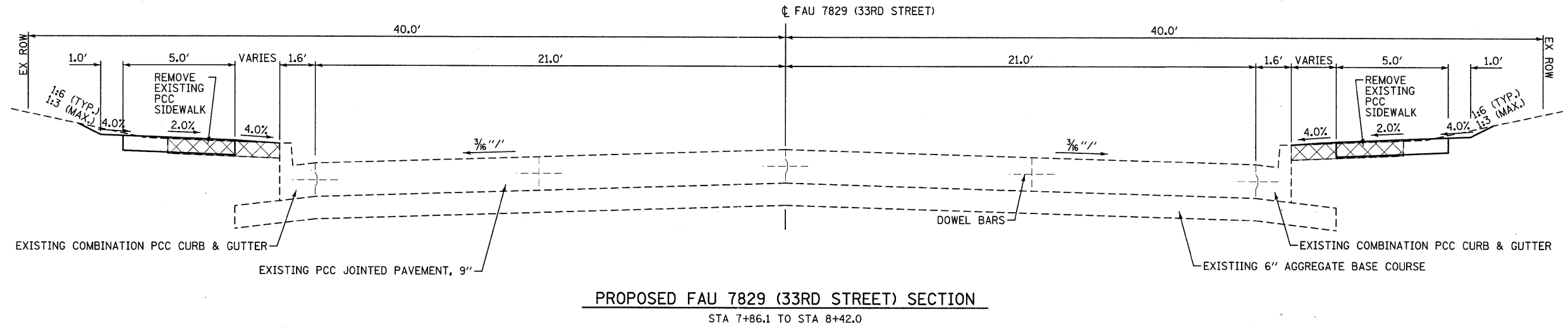
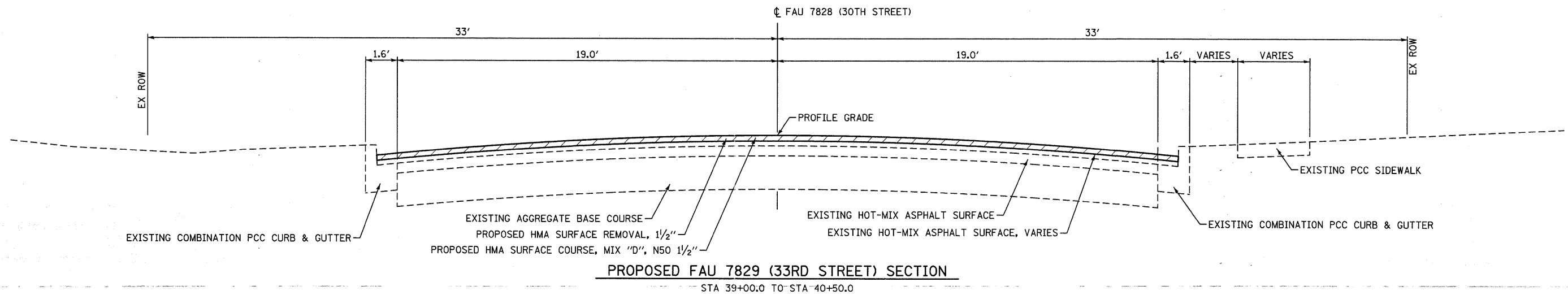
PROPOSED FAU 7807 (MAINE STREET) SECTION

STATION TO STATION	SIDE	"A" WIDTH
120+36.4 120+39.0	RT & LT	2 FT
120+70.0 120+80.0	RT & LT	VARIABLES
120+80.0 121+40.0	RT & LT	5 FT
121+40.0 121+50.0	RT & LT	VARIABLES



PROPOSED FAU 7807 (MAINE STREET) SECTION

STATION TO STATION	SIDE	"A" WIDTH
120+39.0 120+70.0	RT & LT	N/A



FILE NAME =	USER NAME = seb	DESIGNED - SEB	REVISED -	CITY OF QUINCY 730 MAINE STREET QUINCY, IL 62301	PROPOSED TYPICAL SECTIONS	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
P:\08files\080297\05 Plans\Construction	ana\TYPSECT_080297.dgn	DRAWN - SEB	REVISED -			7807	08-00307-00-TL	ADAMS	50	9	
	PLOT SCALE = 28.0000' / IN.	CHECKED -	REVISED -			CONTRACT NO. 93554					
	PLOT DATE = 6/28/2011	DATE -	REVISED -			SCALE: none	SHEET NO. 3 OF 3 SHEETS	STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		

TREE REMOVAL SCHEDULE

LOCATION		20100210 TREE REMOVAL (OVER 15 UNITS DIAMETER)
MAINE	112+03 39' LT	16
	112+23 38' LT	16
TOTALS:		32

EARTHWORK SCHEDULE

LOCATION		20200100 CUT CU YD	FILL CU YD	ADJUSTED* FILL CU YD
MAINE	LT 98+65 TO 101+00	33	8	10
	101+00 TO 107+00	55	-	-
	107+00 TO 113+00	170	-	-
	113+00 TO 119+00	69	-	-
	119+00 TO 121+50	32	-	-
RT 106+44 TO 111+60	604	1	1	
33RD	8+00 TO 8+40	9	-	-
TOTALS:		971	9	11

* - 25% SHRINKAGE FACTOR APPLIED TO FILL (960 CU YD ESTIMATED WASTE)

PAVING SCHEDULE

LOCATION		31100910 SUBBASE GRANULAR MATERIAL, TYPE A 12"	40600200 BITUMINOUS MATERIALS (PRIME COAT)	40600300 AGGREGATE (PRIME COAT)	40603080 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	40603535 POLYMERIZED HMA SURFACE COURSE, MIX "D", N50	44000155 HOT-MIX ASPHALT SURFACE REMOVAL, 1/2"
MAINE	96+34 TO 101+00*	-	1.0	5.2	-	217.5	2589.8
	101+00 TO 107+00	24.0	1.0	5.3	4.5	221.8	2629.5
	107+00 TO 113+00	772.3	2.6	6.4	278.2	270.2	2575.8
	113+00 TO 119+00	-	-	5.3	-	221.9	2641.3
	119+00 TO 120+36	-	0.2	1.2	-	50.8	605.0
TOTALS:		796	5.8	23.4	283	982	11,041

* - INCLUDES 30TH STREET FROM 39+00 TO 40+50.

ENTRANCE SCHEDULE

TYPE & LOCATION	LENGTH	WIDTH	W. RADIUS	E. RADIUS	31100300 SUBBASE GRANULAR MATERIAL, TYPE A 4"	42300200 PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	42300400 PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH
					SQ YD	SQ YD	SQ YD
CE - 98+89.4 LT	19.4'	21.4'	-	-	57.7	-	51.5
CE - 100+01.8 LT	19.9'	24.5'	-	-	62.6	-	57.8
CE - 100+34.6 LT	15.1'	35.9'	-	24'	84.5	-	73.2
CE - 105+05.8 LT	19.6'	17.6'	24'	24'	78.2	-	65.6
CE - 106+69.7 LT	19.8'	19.7'	24'	24'	84.0	-	70.9
CE - 107+28.1 LT	20.0'	19.2'	12'	12'	58.3	-	48.8
CE - 107+88.8 LT	19.9'	21.8'	18'	12'	69.6	-	58.6
CE - 108+31.2 LT	20.0'	15.7'	12'	18'	54.2	-	45.2
PE - 112+12.2 LT	19.6'	12.0'	-	-	35.9	31.4	-
PE - 113+42.9 LT	19.6'	12.0'	-	-	36.1	31.5	-
TOTALS:					621*	63	472

* - ADDITIONAL 25.0 SQ YD FOR CURB & GUTTER AT NW & NE CORNER OF 33RD & MAINE

TEMPORARY RAMP SCHEDULE

LOCATION		40600990 TEMPORARY RAMP SQ YD
MAINE	97+20	26.1
	120+36	22.2
33RD	7+86	88.9
TOTALS:		137

FENCING SCHEDULE

LOCATION		X6640304 CHAIN LINK FENCE TO BE REMOVED AND RE-ERECTED FOOT
MAINE	106+44 TO 106+89 RT	45
TOTALS:		45

SIDEWALK SCHEDULE

LOCATION	42400100 PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	42400800 DETECTABLE WARNINGS	60601005 CONCRETE CURB, TYPE B (SPECIAL)	XX007729 DETECTABLE WARNINGS, SPECIAL
	SQ FT	SQ FT	FOOT	SQ FT
SW CORNER - 30TH & MAINE	192.7	16.0	-	-
NW CORNER - 30TH & MAINE	287.1	20.0	-	-
NE CORNER - 30TH & MAINE	258.1	16.0	-	-
MAINE - 98+65.8 TO 98+78.7 LT	63.0	-	-	-
MAINE - 99+00.1 TO 99+89.5 LT	447.0	-	-	-
MAINE - 100+52.7 TO 104+95.3 LT	2231.0	-	-	-
MAINE - 105+16.0 TO 106+58.1 LT	713.9	-	-	-
MAINE - 106+44.5 TO 109+50.0 RT	1547.5	-	-	-
MAINE - 106+80.5 TO 107+18.4 LT	200.5	-	-	-
MAINE - 107+37.1 TO 107+75.0 LT	203.1	-	-	-
MAINE - 107+99.9 TO 108+23.0 LT	113.8	-	-	-
EAST SIDE OF CE STA 108+31.2 LT	53.0	-	-	-
MAINE - 108+42.0 TO 109+50.0 LT	542.5	-	-	-
NW CORNER - 33RD & MAINE	211.9	24.0	-	-
SW CORNER - 33RD & MAINE	233.5	24.0	-	-
NE CORNER 33RD & MAINE	216.3	24.0	24.8	-
SE CORNER 33RD & MAINE	208.6	24.0	-	-
MAINE - 110+45.5 TO 111+60.0 RT	597.6	-	-	-
MAINE - 110+50.5 TO 110+10.0 LT	304.4	-	61.1	-
MAINE - 110+10.0 TO 112+06.0 LT	467.0	-	-	-
MAINE - 112+18.1 TO 113+36.8 LT	568.5	-	-	-
MAINE - 113+48.8 TO 113+80.2 LT	145.5	-	-	-
MAINE - 114+10.2 TO 114+22.2 LT	47.3	-	-	-
MAINE - 115+66.7 TO 117+16.0 LT	774.3	-	-	8.0
MAINE - 117+68.3 TO 120+91.1 LT	1749.3	-	-	-
MAINE - 121+24.7 TO 121+50.0 LT	92.8	-	-	-
33RD - 8+18.0 TO 8+40.0 LT	127.5	-	-	-
33RD - 8+23.0 TO 8+43.0 LT	120.5	-	22.7	-
MISCELLANEOUS SIDEWALK REPAIR (ESTIMATE)	250.0	-	-	-
TOTALS:	12,968	148	109	8

REMOVAL SCHEDULE

LOCATION	44000200 DRIVEWAY PAVEMENT REMOVAL	44000300 CURB REMOVAL	44000500 COMBINATION CURB AND GUTTER REMOVAL	44000600 SIDEWALK REMOVAL
	SQ YD	FOOT	FOOT	SQ FT
SW CORNER - 30TH & MAINE	-	-	18.1	237.4
NW CORNER - 30TH & MAINE	-	-	20.4	288.9
NE CORNER - 30TH & MAINE	-	-	15.7	234.0
MAINE - 98+65.8 TO 98+78.3 LT	-	-	-	72.4
MAINE - CE 98+89.4 LT	50.4	-	-	34.8
MAINE - 99+00.4 TO 99+89.5 LT	-	-	-	430.5
MAINE - CE 100+01.8 & 100+34.6 LT	127.8	-	-	87.2
MAINE - 104+45.3 TO 104+76.3 LT	-	-	-	261.3
MAINE - CE 105+05.8 LT	69.9	-	-	65.5
MAINE - 106+35.2 TO 108+57.0 LT	-	-	-	221.8
MAINE - CE 106+69.7	56.4	-	-	-
MAINE - 106+44.5 TO 108+02.1 RT	-	-	129.2	931.9
MAINE - CE 107+28.1 LT	48.7	-	-	-
MAINE - 107+39.4 TO 107+74.0 LT	-	-	-	235.4
MAINE - CE 107+88.8 LT	61.0	-	-	-
MAINE 108+01.64 TO 108+21.3 LT	-	-	-	104.8
MAINE - 108+02.1 TO 108+47.1 RT	119.2	-	76.0	-
MAINE - CE 108+31.2 LT	44.5	-	-	-
MAINE - 108+38.9 TO 109+44.6 LT	-	-	-	808.8
MAINE - 108+47.1 TO 110+08.8 RT	-	-	247.7	1270.2
NW CORNER - 33RD & MAINE	-	-	46.2	261.7
NE CORNER - 33RD & MAINE	-	-	40.8	321.0
MAINE - 110+08.8 TO 111+60.0 RT	77.1	-	60.1	49.2
MAINE - 110+55.7 TO 111+23.0 LT	-	-	-	306.6
MAINE - 111+99.3 TO 112+24.0 LT	-	-	24.7	-
MAINE - 113+29.9 TO 113+55.8 LT	-	-	25.9	-
MAINE - 113+72.3 TO 113+80.1 LT	-	-	-	31.1
MAINE - 114+10.2 TO 114+22.2 LT	-	-	-	47.3
MAINE - 117+13.8 LT	-	7.5	-	-
MAINE - 117+68.8 LT	-	6.0	-	-
MAINE - 120+54.6 TO 120+91.7 LT	-	5.3	-	134.7
MAINE - 121+28.2 TO 121+50.0 LT	-	-	-	77.4
MISCELLANEOUS SIDEWALK REPAIR (ESTIMATE)	-	-	-	250.0
TOTALS:	655	19	1,114	6,355

UTILITY ADJUSTMENT SCHEDULE

LOCATION		56109210	56400510	60255500
		WATER VALVES TO BE ADJUSTED	FIRE HYDRANTS TO BE REMOVED AND REPLACED	MANHOLES TO BE ADJUSTED
		EACH	EACH	EACH
MAINE	109+62.3 44.5' LT	-	1	-
	109+95.0 33.6' RT	-	-	1
	110+13.5 33.1' RT	-	-	1
	112+81.2 28.0' LT	-	1	-
	114+14.4 27.2' LT	1	-	-
	114+17.2 28.4' LT	1	-	-
	114+18.3 28.4' LT	1	-	-
	116+54.5 28.0' LT	-	1	-
	120+58.9 28.0' LT	-	-	-
TOTALS:		3	3	2

CURB & GUTTER SCHEDULE

LOCATION	60603800
	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
	FOOT
SW CORNER - 30TH & MAINE	18.1
NW CORNER - 30TH & MAINE	20.4
NE CORNER - 30TH & MAINE	15.7
MAINE - 98+72.5 TO 99+07.3 LT	34.8
MAINE - 99+88.4 TO 100+75.6 LT	87.2
MAINE - 104+73.2 TO 105+38.7 LT	65.5
MAINE - 106+54.9 TO 109+38.4 RT	284.1
MAINE - 106+35.2 TO 108+57.0 LT	221.8
NW CORNER - 33RD & MAINE	46.2
SW CORNER - 33RD & MAINE	54.7
NE CORNER - 33RD & MAINE	40.8
SE CORNER - 33RD & MAINE	86.0
MAINE - 110+83.5 TO 111+60.0 RT	76.5
MAINE - 111+99.3 TO 112+24.0 LT	24.7
MAINE - 113+29.9 TO 113+55.8 LT	25.9
TOTALS:	1,102

PAVEMENT MARKING SCHEDULE

LOCATION		78000300	78000400	78004200	78004250	78004280	X7800605	X7800620	X7800650	X7800680	Z0036200
		THERMOPLASTIC PAVEMENT MARKING - LINE 5"	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	PREFORMED PLASTIC PVMT MARKING, TY B - INLAID - L&S	PREFORMED PLASTIC PVMT MARKING, TY B - INLAID - LINE 12"	PREFORMED PLASTIC PVMT MARKING, TY B - INLAID - LINE 24"	URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	URETHANE PAVEMENT MARKING - LINE 5"	URETHANE PAVEMENT MARKING - LINE 12"	URETHANE PAVEMENT MARKING - LINE 24"	PAINT CURB
		YELLOW	WHITE	WHITE & YELLOW	WHITE	WHITE	WHITE & YELLOW	YELLOW	WHITE	WHITE	YELLOW
		FOOT	FOOT	SQ FT	FOOT	FOOT	SQ FT	FOOT	FOOT	FOOT	FOOT
MAINE	96+34 TO 96+85	18.0	13.0	-	136.0	23.2	-	-	-	-	-
	96+85 TO 101+00	1026.0	119.0	62.4	136.0	27.6	-	-	-	-	-
	101+00 TO 107+00	1500.0	-	78.0	-	-	-	-	-	-	-
	107+00 TO 110+00	583.0	290.0	93.6	150.0	38.4	-	-	-	-	-
	110+00 TO 113+00	643.7	170.0	46.8	128.0	29.3	-	-	-	-	-
	113+00 TO 119+00	1559.0	-	93.6	-	-	-	-	-	-	-
	119+00 TO 120+95	425.6	-	31.2	-	-	-	228.2	-	-	-
	30TH	39+00 to 40+00	114.0	60.0	31.2	128.0	24.8	-	-	-	-
	40+00 to 40+50	12.0	9.0	-	130.0	24.2	-	-	-	-	
33RD	7+86 TO 9+00	-	-	-	-	-	83.2	-	198.0	24.4	
QHS ENT	4+36 TO 5+00	19.4	9.7	-	146.0	25.2	-	-	-	-	
33RD & MAINE NW CURB		-	-	-	-	-	-	-	-	14.7	
33RD & MAINE NE CURB		-	-	-	-	-	-	-	-	11.7	
TOTALS:		5,901	671	436.8	954	193	83.2	228	198	24	26

PAVEMENT MARKING REMOVAL SCHEDULE

LOCATION	WIDTH	LENGTH	78300100
			PAVEMENT MARKING REMOVAL SQ FT
MAINE	120+36.4 TO 120+95	0.42'	232.0'
33RD	7+86 TO 8+06	0.50'	175.5'
		2.00'	5.5'
	8+06 TO 8+19	2.00'	27.8'
		0.42'	30.0'
	8+19 TO 9+50	-	-
TOTALS:			346.8

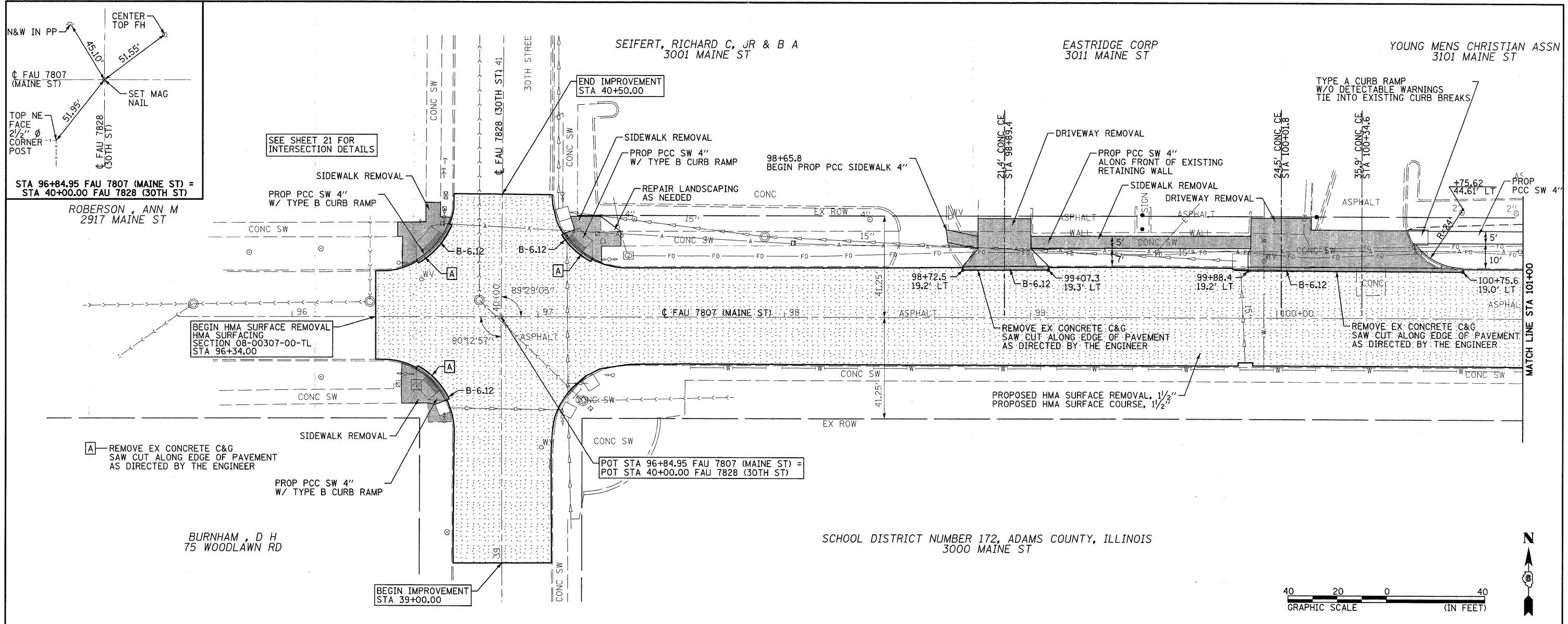
SEEDING SCHEDULE

LOCATION		25100105	X2500900
		MULCH, METHOD 1	SEEDING, CLASS 1 (SPECIAL)
		ACRE	ACRE
MAINE	97+00 TO 101+00 LT	0.034	0.034
	101+00 TO 107+00 LT	0.188	0.188
	101+00 TO 107+00 RT	0.005	0.005
	107+00 TO 109+96 LT	0.072	0.072
	107+00 TO 109+96 RT	0.069	0.069
	109+96 TO 113+00 LT	0.094	0.094
	109+96 TO 113+00 RT	0.046	0.046
	113+00 TO 119+00 LT	0.094	0.094
	119+00 TO 121+50 LT	0.054	0.054
TOTALS:		0.7	0.7

PATCHING SCHEDULE

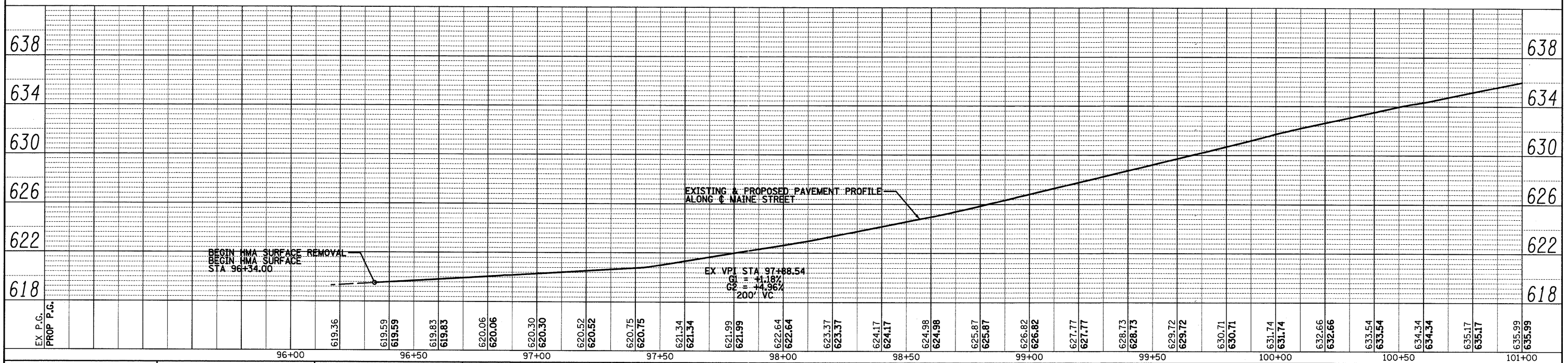
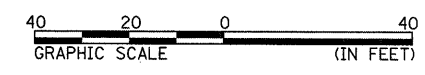
LOCATION		44201737	44201741
		CLASS D PATCHES TYPE I, 8 INCH	CLASS D PATCHES TYPE II, 8 INCH
		SQ YD	SQ YD
MAINE	ESTIMATED QUANTITY	30	50
TOTALS:		30	50

LOCATIONS TO BE DETERMINED IN THE FILED BY THE ENGINEER.

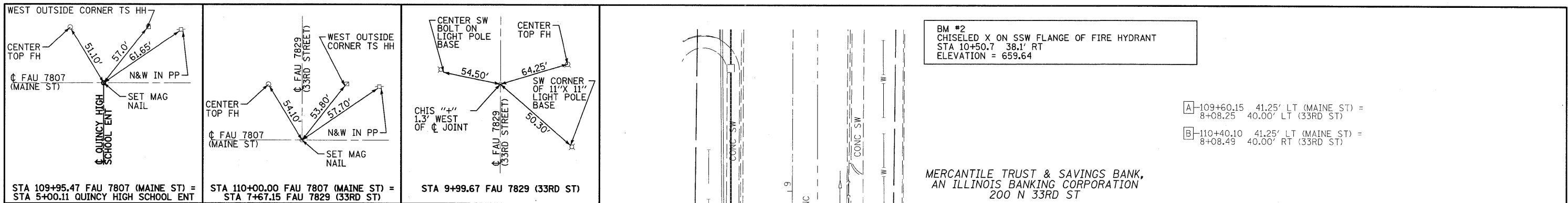


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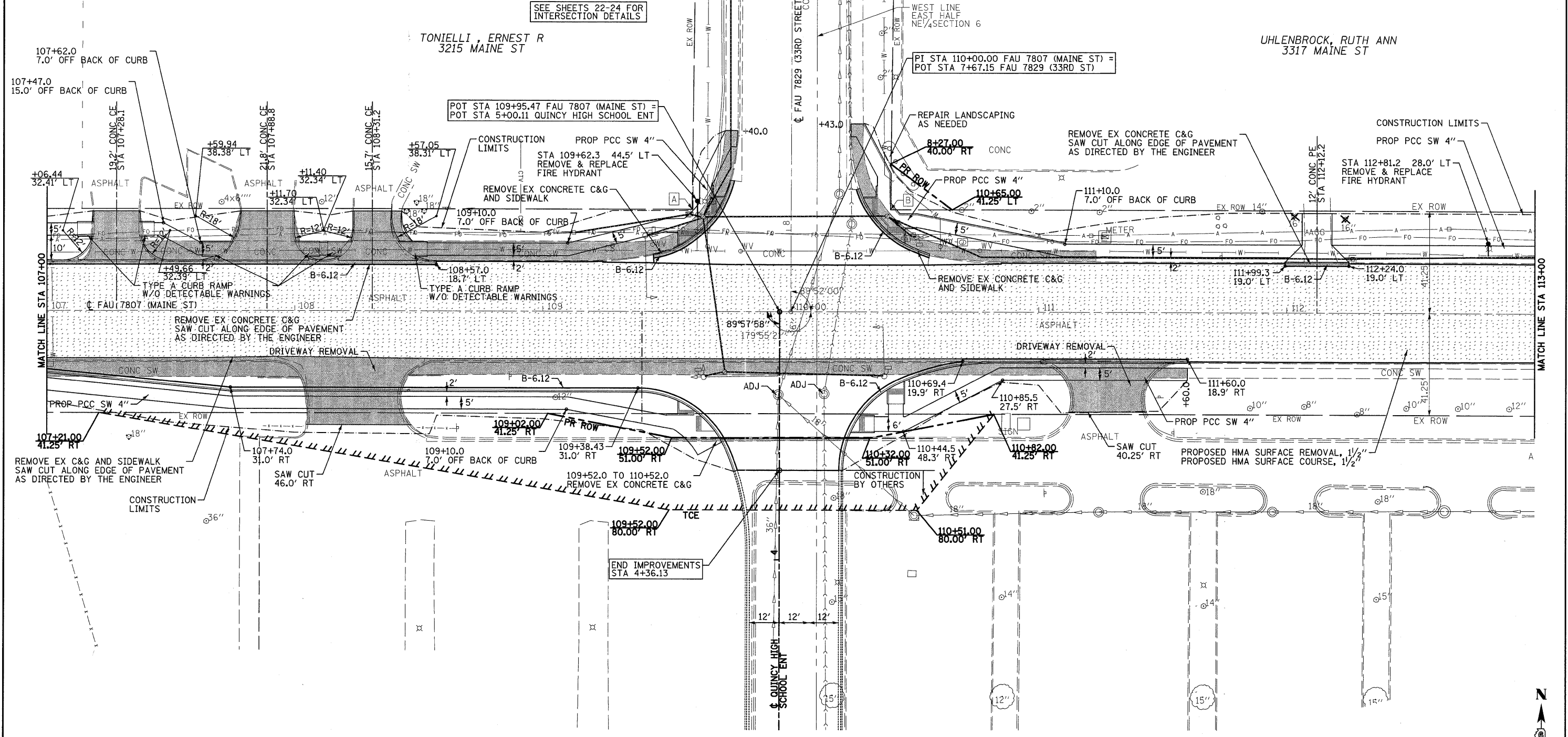


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PLOT DATE = 6/28/2011		DRAWN -	REVISED -			CONTRACT NO. 3554					
		CHECKED -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					



BM #2
CHISELED X ON SSW FLANGE OF FIRE HYDRANT
STA 10+50.7 38.1' RT
ELEVATION = 659.64

A-109+60.15 41.25' LT (MAINE ST) =
8+08.25 40.00' LT (33RD ST)
B-110+40.10 41.25' LT (MAINE ST) =
8+08.49 40.00' RT (33RD ST)

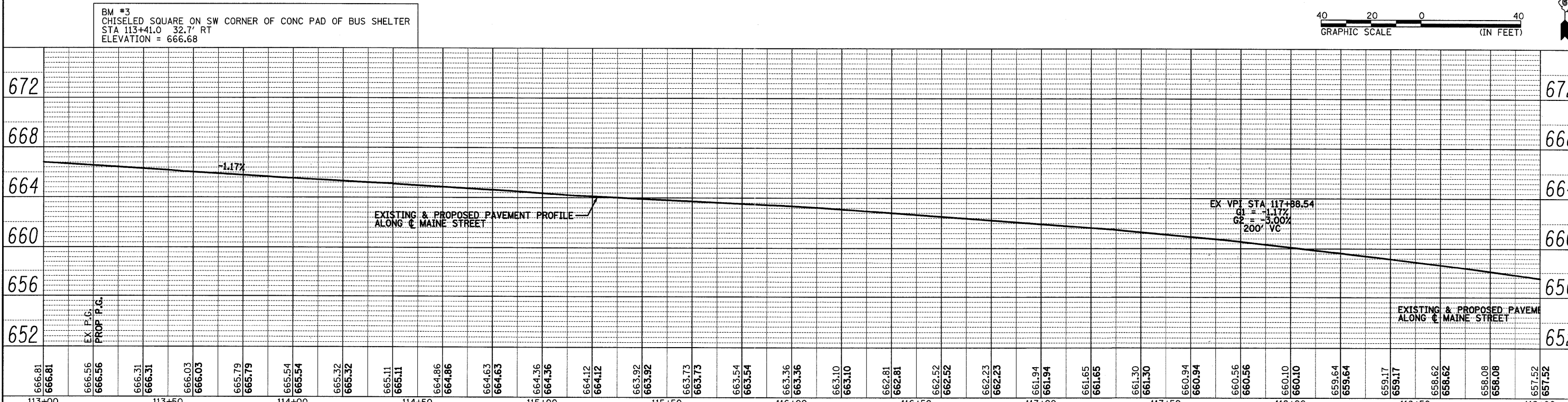
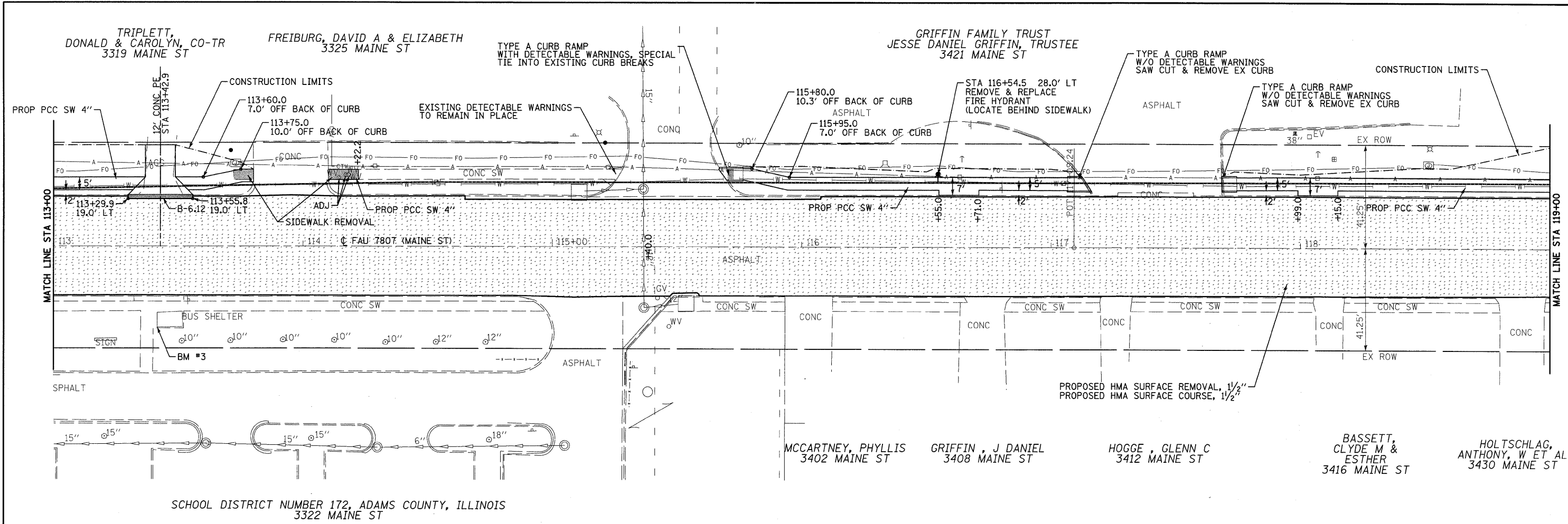


SCHOOL DISTRICT NUMBER 172, ADAMS COUNTY, ILLINOIS
3322 MAINE ST

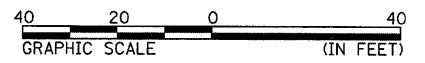
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PLOT SCALE = 28.0000' / IN. PLOT DATE = 6/28/2011		CHECKED - DATE -	REVISED - REVISED -			SCALE: 1"=20' (FS)	SHEET NO. 3 OF 6 SHEETS	STA. 107+00 TO STA. 113+00	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	CONTRACT NO. 93554

DATE: _____ BY: _____
 SURVEYED: _____
 ALIGNED: _____
 GRADES CHECKED: _____
 PLAN OF WAY CHECKED: _____
 ROAD FILE NAME: _____

DATE: _____ BY: _____
 SURVEYED: _____
 GRADES CHECKED: _____
 B.M. NOTED: _____
 STRUCTURE NOTATIONS: _____



BM #3
 CHISELED SQUARE ON SW CORNER OF CONC PAD OF BUS SHELTER
 STA 113+41.0 32.7' RT
 ELEVATION = 666.68



666.81	666.81	666.56	666.56	666.31	666.31	666.03	666.03	665.79	665.79	665.54	665.54	665.32	665.32	665.11	665.11	664.86	664.86	664.63	664.63	664.36	664.36	664.12	664.12	663.92	663.92	663.73	663.73	663.54	663.54	663.36	663.36	663.10	663.10	662.81	662.81	662.52	662.52	662.23	662.23	661.94	661.94	661.65	661.65	661.30	661.30	660.94	660.94	660.56	660.56	660.10	660.10	659.64	659.64	659.17	659.17	658.62	658.62	658.08	658.08	657.52	657.52
113+00		113+50		114+00		114+50		115+00		115+50		116+00		116+50		117+00		117+50		118+00		118+50		119+00																																					

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 PLOT SCALE = 20.0000' / IN.
 DRAWN -
 PLOT DATE = 6/28/2011
 CHECKED -
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CITY OF QUINCY
730 MAINE STREET
QUINCY, IL 62301

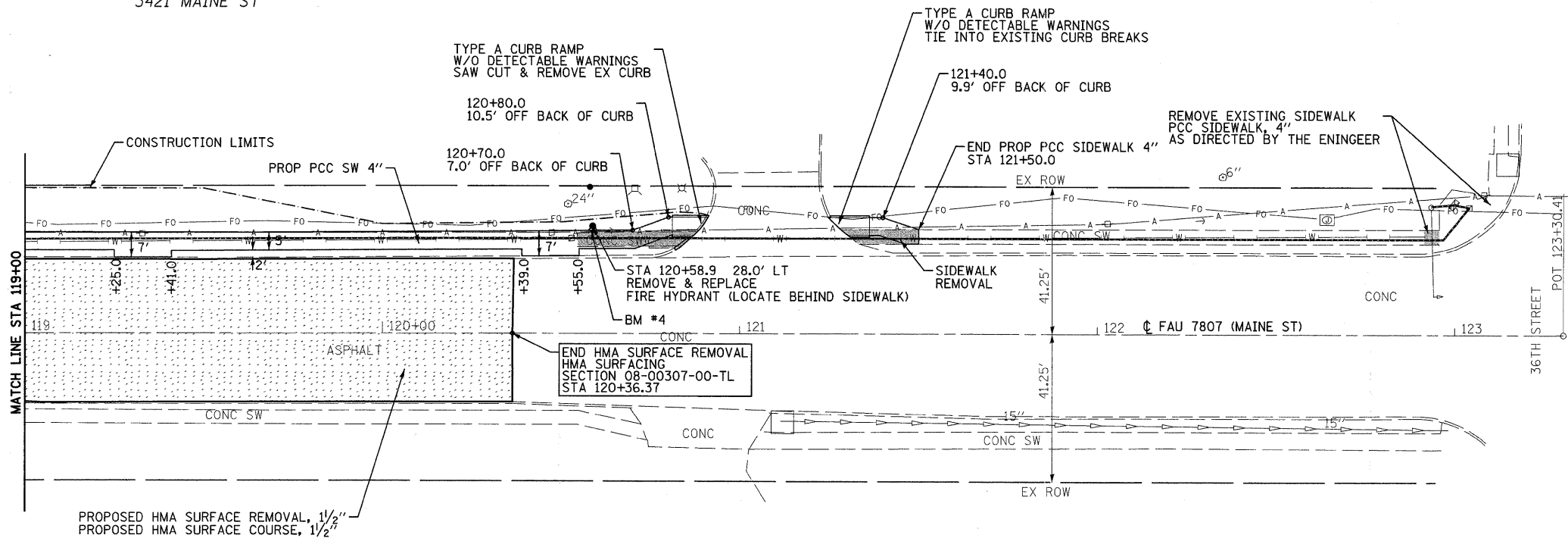
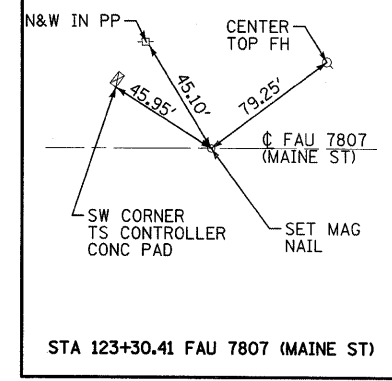
FAU 7807 (MAINE STREET)
PLAN & PROFILE

SCALE: 1"=20' (FS) SHEET NO. 5 OF 6 SHEETS STA. 113+00 TO STA. 119+00

F.A.U. RTE. 7807	SECTION 08-00307-00-TL	COUNTY ADAMS	TOTAL SHEETS 50	SHEET NO. 16
CONTRACT NO. 93554		ILLINOIS FED. AID PROJECT		

GRIFFIN FAMILY TRUST
 JESSE DANIEL GRIFFIN, TRUSTEE
 3421 MAINE ST

HEARTLAND BANK & TRUST CO
 101 N 36TH ST

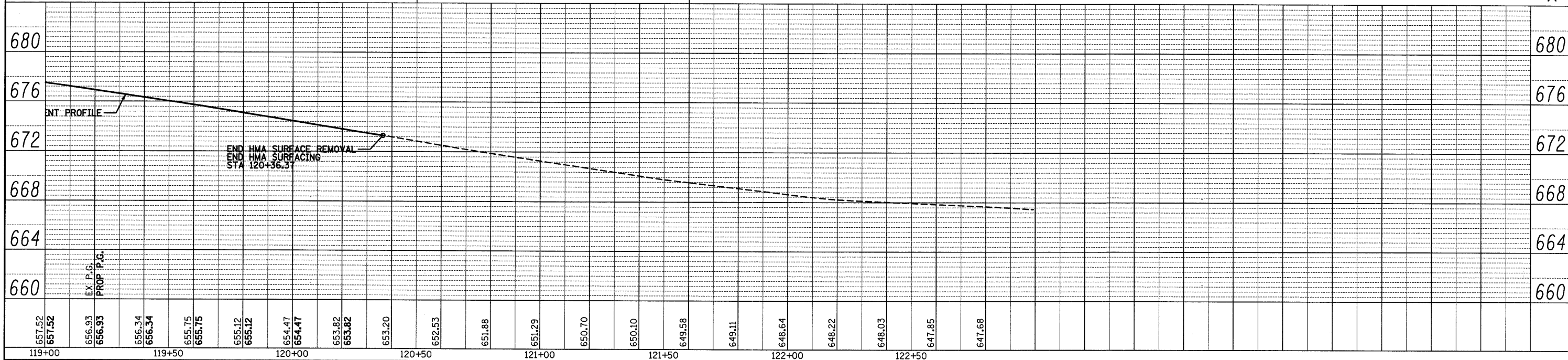
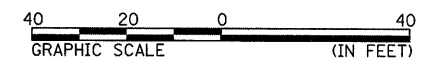


PROPOSED HMA SURFACE REMOVAL, 1 1/2"
 PROPOSED HMA SURFACE COURSE, 1 1/2"

HOLTSCHLAG,
 ANTHONY, W ET AL
 3430 MAINE ST

MERCANTILE BANK,
 TRUSTEE OF TR 49-832000
 MARVIN L HOEBING
 3530 MAINE ST

BM #4
 CHISELED X ON N.E. FLANGE BOLT OF FIRE HYDRANT
 STA 120+58.9 28.0' LT
 ELEVATION = 657.57

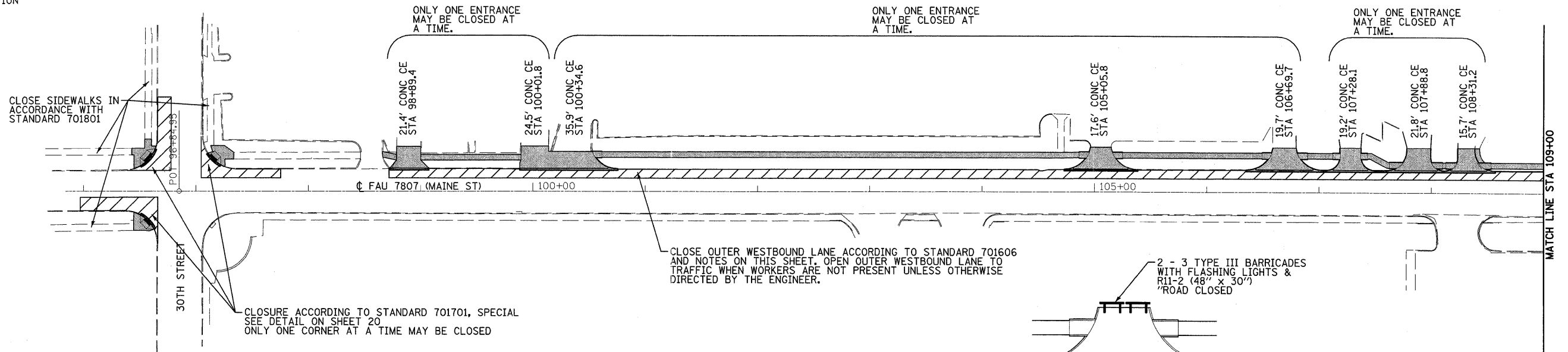


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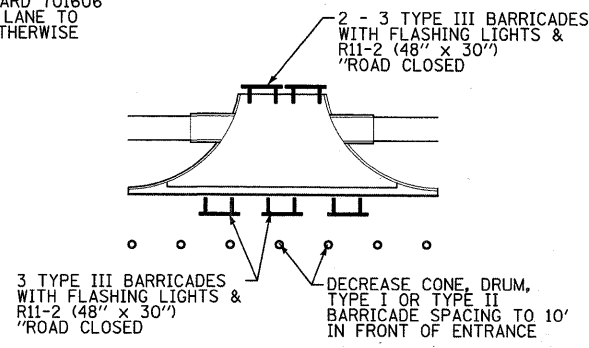
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DATE	
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NO.	

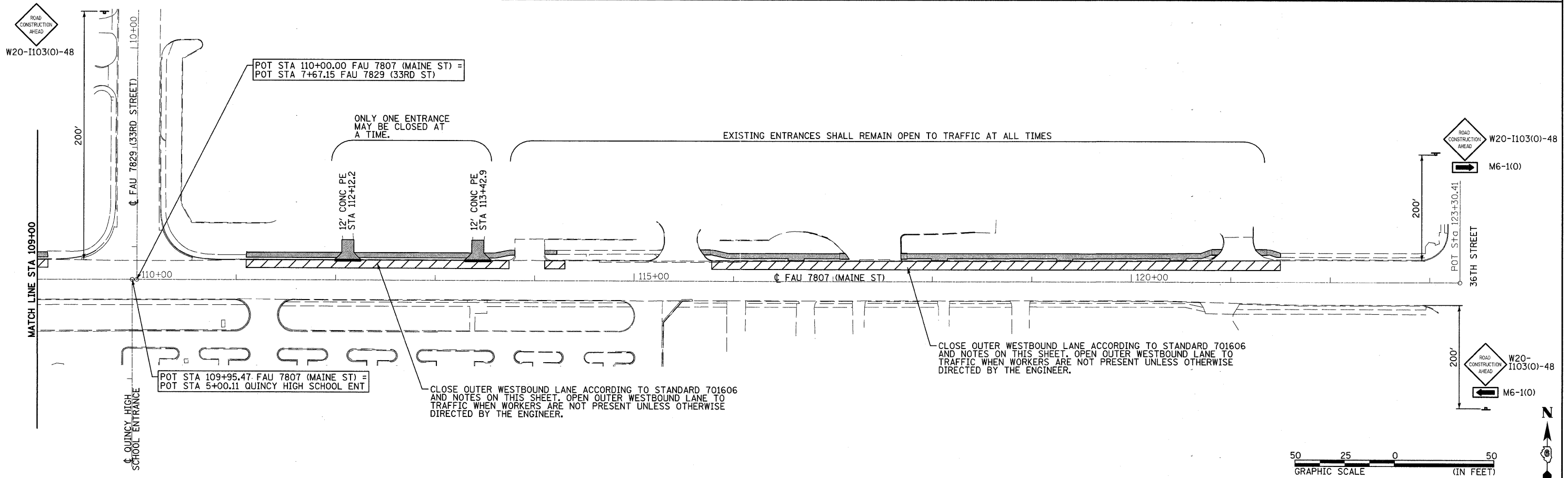
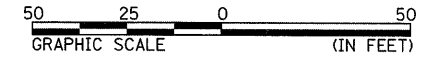
LEGEND
 ■ - STAGE 1 CONSTRUCTION



NOTES:
 COST OF ENTRANCE CLOSURE INCLUDED IN THE PAY ITEM "TRAFFIC CONTROL AND PROTECTION, STANDARD 701606".
 CONES IN STANDARD 701606 WILL NOT BE ALLOWED.
 DRUMS OR BARRICADES AT 20' CENTERS IN TAPER, AT 25' CENTERS FOR THE FIRST 250', AND AT 50' CENTERS FOR THE REMAINDER OF THE LANE CLOSURE.



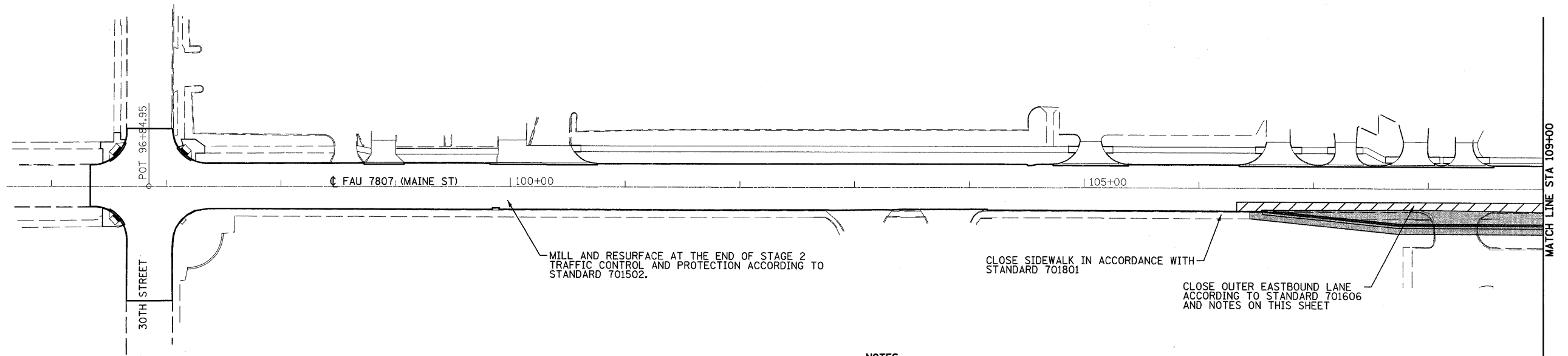
ENTRANCE CLOSURE DETAIL
 COST OF ENTRANCE CLOSURE INCLUDED IN THE PAY ITEM "TRAFFIC CONTROL AND PROTECTION, STANDARD 701606"



FILE NAME = P:\08f1ea\080297\05 Plans\Construction	USER NAME = seb	DESIGNED -	REVISED -	CITY OF QUINCY 730 MAINE STREET QUINCY, IL 62301	FAU 7807 (MAINE STREET) TRAFFIC CONTROL DETAILS STAGE 1	F.A.U. RTE. 7807	SECTION 08-00307-00-TL	COUNTY ADAMS	TOTAL SHEETS 50	SHEET NO. 18		
	PLLOT SCALE = 50.0000' / IN.	DRAWN -	REVISED -			SCALE: 1"=50' (FS) SHEET NO. 1 OF 2 SHEETS STA. TO STA.		CONTRACT NO. 93554				
	PLLOT DATE = 6/28/2011	CHECKED -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT						
		DATE -	REVISED -									

LEGEND

▨ - STAGE 2 CONSTRUCTION



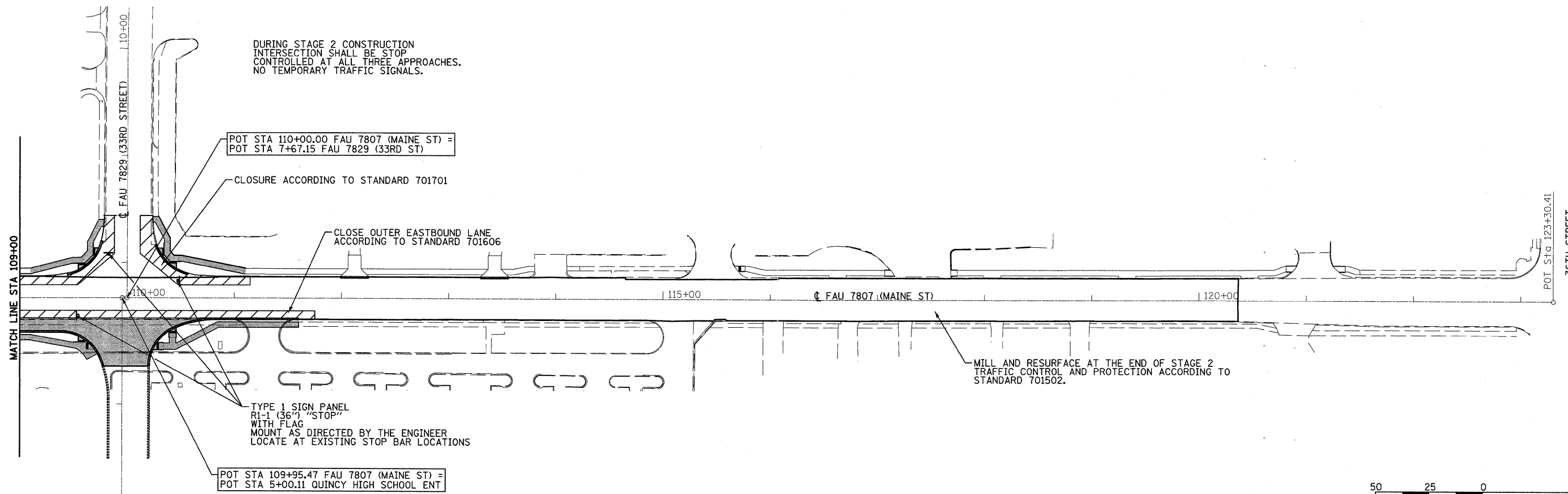
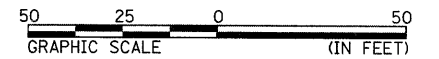
STAGE 2 CONSTRUCTION OTHER THAN MILLING, RESURFACING, AND STRIPING SHALL TAKE PLACE DURING QUINCY HIGH SCHOOL'S SUMMER BREAK, ESTIMATED TO BE FROM MAY 28, 2012 THROUGH AUGUST 24, 2012.

NOTES:

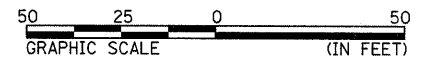
COST OF ENTRANCE CLOSURE INCLUDED IN THE PAY ITEM "TRAFFIC CONTROL AND PROTECTION, STANDARD 701606".

CONES IN STANDARD 701606 WILL NOT BE ALLOWED.

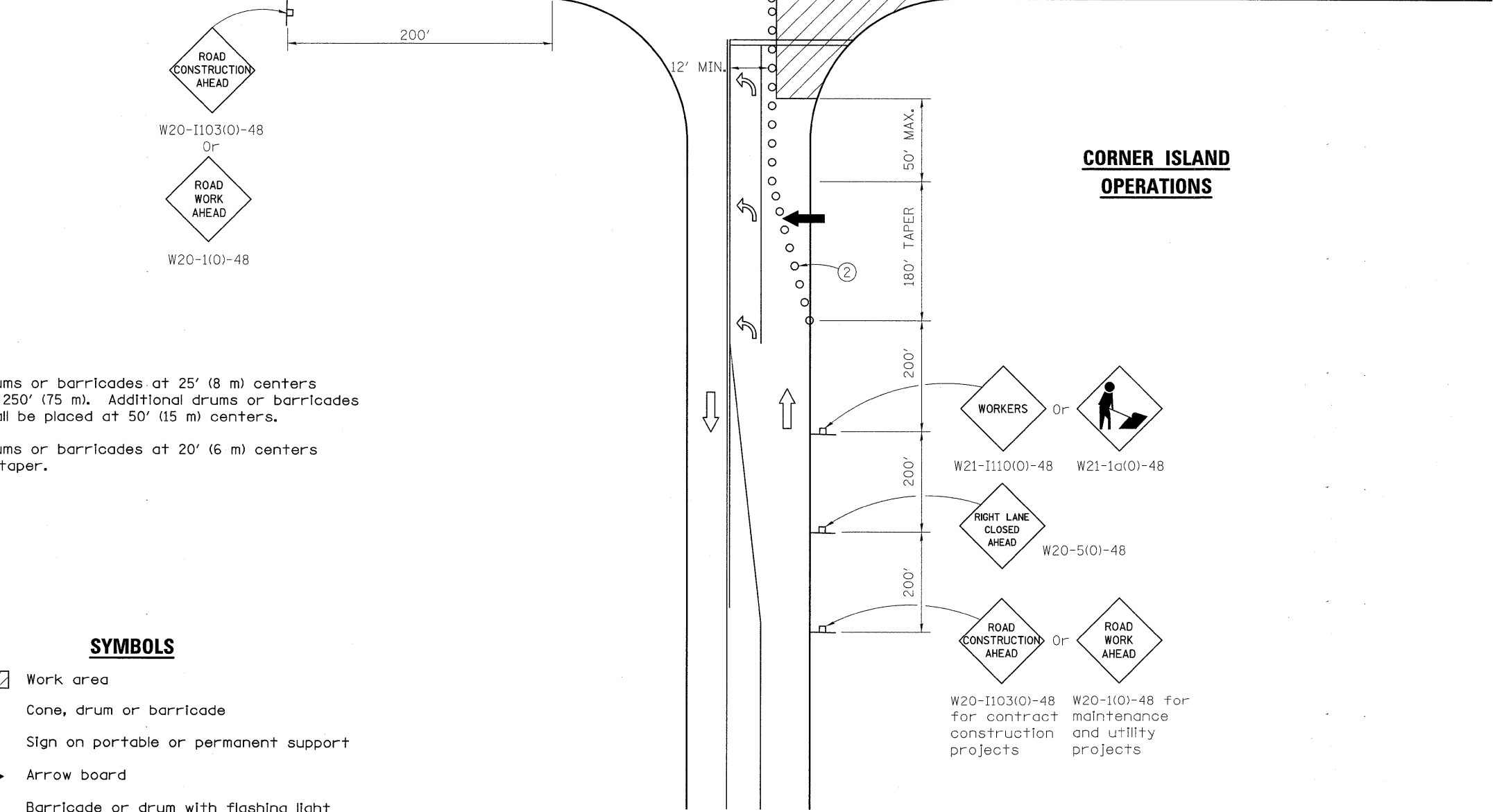
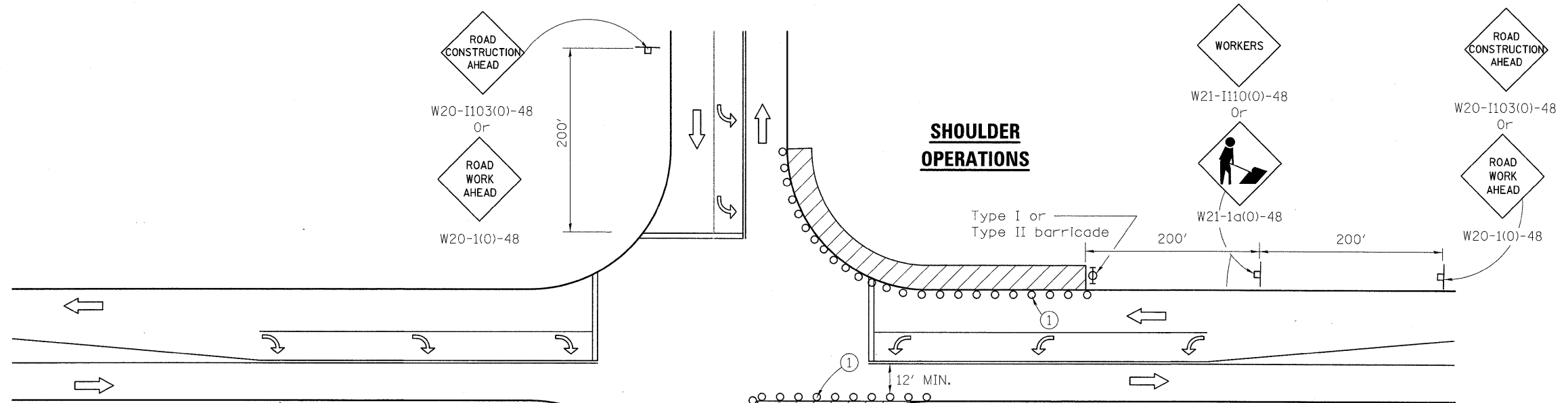
DRUMS OR BARRICADES AT 25' CENTERS IN TAPER, AT 20' CENTERS FOR THE FIRST 250', AND AT 50' CENTERS FOR THE REMAINDER OF THE LANE CLOSURE.



POT STA 109+95.47 FAU 7807 (MAINE ST) = POT STA 5+00.11 QUINCY HIGH SCHOOL ENT



FILE NAME = P:\08f\ies\080297\05 Plans\Construction Plans\TC02_080297.dgn	USER NAME = seb	DESIGNED -	REVISED -	CITY OF QUINCY 730 MAINE STREET QUINCY, IL 62301	FAU 7807 (MAINE STREET) TRAFFIC CONTROL DETAILS STAGE 2	F.A.U. RTE. 7807	SECTION 08-00307-00-TL	COUNTY ADAMS	TOTAL SHEETS 50	SHEET NO. 19
PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -	SCALE: 1"=50' (FS) SHEET NO. 2 OF 2 SHEETS STA. TO STA.			CONTRACT NO. 3554				
PLOT DATE = 6/28/2011	DATE -	REVISED -				ILLINOIS FED. AID PROJECT				



- ① Drums or barricades at 25' (8 m) centers or 250' (75 m). Additional drums or barricades shall be placed at 50' (15 m) centers.
- ② Drums or barricades at 20' (6 m) centers in taper.

SYMBOLS

- Work area
- Cone, drum or barricade
- Sign on portable or permanent support
- Arrow board
- Barricade or drum with flashing light

FILE NAME =
P:\08Files\080297\05 Plans\Construction

USER NAME = seb
TC03_080297.dgn
PLOT SCALE = 50.0000' / IN.
PLOT DATE = 6/28/2011

DESIGNED -
DRAWN -
CHECKED -
DATE -

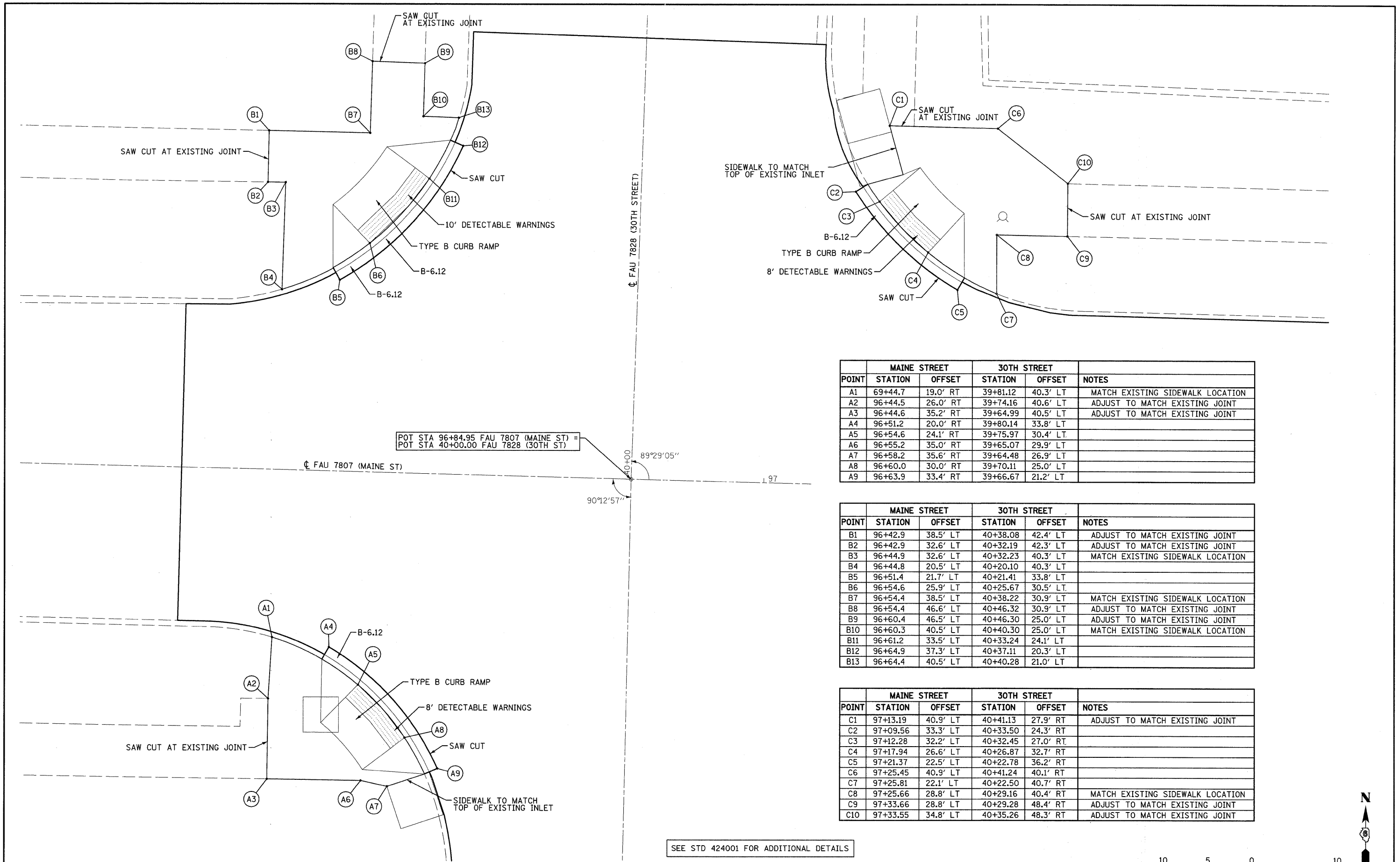
REVISED -
REVISED -
REVISED -
REVISED -

CITY OF QUINCY
730 MAINE STREET
QUINCY, IL 62301

FAU 7807 (MAINE STREET)
TRAFFIC CONTROL DETAILS
STANDARD 701701, SPECIAL

SCALE: None SHEET NO. 3 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7807	08-00307-00-TL	ADAMS	50	20
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
CONTRACT NO. 93554				



POT STA 96+84.95 FAU 7807 (MAINE ST) =
 POT STA 40+00.00 FAU 7828 (30TH ST)

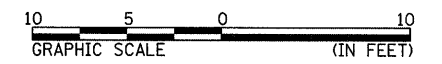
90°12'57"
 89°29'05"
 40+00
 1.97

SEE STD 424001 FOR ADDITIONAL DETAILS

POINT	MAINE STREET		30TH STREET		NOTES
	STATION	OFFSET	STATION	OFFSET	
A1	69+44.7	19.0' RT	39+81.12	40.3' LT	MATCH EXISTING SIDEWALK LOCATION
A2	96+44.5	26.0' RT	39+74.16	40.6' LT	ADJUST TO MATCH EXISTING JOINT
A3	96+44.6	35.2' RT	39+64.99	40.5' LT	ADJUST TO MATCH EXISTING JOINT
A4	96+51.2	20.0' RT	39+80.14	33.8' LT	
A5	96+54.6	24.1' RT	39+75.97	30.4' LT	
A6	96+55.2	35.0' RT	39+65.07	29.9' LT	
A7	96+58.2	35.6' RT	39+64.48	26.9' LT	
A8	96+60.0	30.0' RT	39+70.11	25.0' LT	
A9	96+63.9	33.4' RT	39+66.67	21.2' LT	

POINT	MAINE STREET		30TH STREET		NOTES
	STATION	OFFSET	STATION	OFFSET	
B1	96+42.9	38.5' LT	40+38.08	42.4' LT	ADJUST TO MATCH EXISTING JOINT
B2	96+42.9	32.6' LT	40+32.19	42.3' LT	ADJUST TO MATCH EXISTING JOINT
B3	96+44.9	32.6' LT	40+32.23	40.3' LT	MATCH EXISTING SIDEWALK LOCATION
B4	96+44.8	20.5' LT	40+20.10	40.3' LT	
B5	96+51.4	21.7' LT	40+21.41	33.8' LT	
B6	96+54.6	25.9' LT	40+25.67	30.5' LT	
B7	96+54.4	38.5' LT	40+38.22	30.9' LT	MATCH EXISTING SIDEWALK LOCATION
B8	96+54.4	46.6' LT	40+46.32	30.9' LT	ADJUST TO MATCH EXISTING JOINT
B9	96+60.4	46.5' LT	40+46.30	25.0' LT	ADJUST TO MATCH EXISTING JOINT
B10	96+60.3	40.5' LT	40+40.30	25.0' LT	MATCH EXISTING SIDEWALK LOCATION
B11	96+61.2	33.5' LT	40+33.24	24.1' LT	
B12	96+64.9	37.3' LT	40+37.11	20.3' LT	
B13	96+64.4	40.5' LT	40+40.28	21.0' LT	

POINT	MAINE STREET		30TH STREET		NOTES
	STATION	OFFSET	STATION	OFFSET	
C1	97+13.19	40.9' LT	40+41.13	27.9' RT	ADJUST TO MATCH EXISTING JOINT
C2	97+09.56	33.3' LT	40+33.50	24.3' RT	
C3	97+12.28	32.2' LT	40+32.45	27.0' RT	
C4	97+17.94	26.6' LT	40+26.87	32.7' RT	
C5	97+21.37	22.5' LT	40+22.78	36.2' RT	
C6	97+25.45	40.9' LT	40+41.24	40.1' RT	
C7	97+25.81	22.1' LT	40+22.50	40.7' RT	
C8	97+25.66	28.8' LT	40+29.16	40.4' RT	MATCH EXISTING SIDEWALK LOCATION
C9	97+33.66	28.8' LT	40+29.28	48.4' RT	ADJUST TO MATCH EXISTING JOINT
C10	97+33.55	34.8' LT	40+35.26	48.3' RT	ADJUST TO MATCH EXISTING JOINT



FILE NAME =	USER NAME = seb	DESIGNED -	REVISED -
P:\08Files\080297\05 Plans\Construction Plans\0004_080297.dgn		DRAWN -	REVISED -
PLOT SCALE = 5.0000' / IN.		CHECKED -	REVISED -
PLOT DATE = 6/28/2011		DATE -	REVISED -

CITY OF QUINCY
730 MAINE STREET
QUINCY, IL 62301

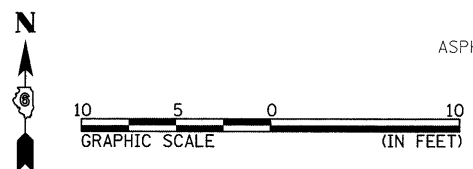
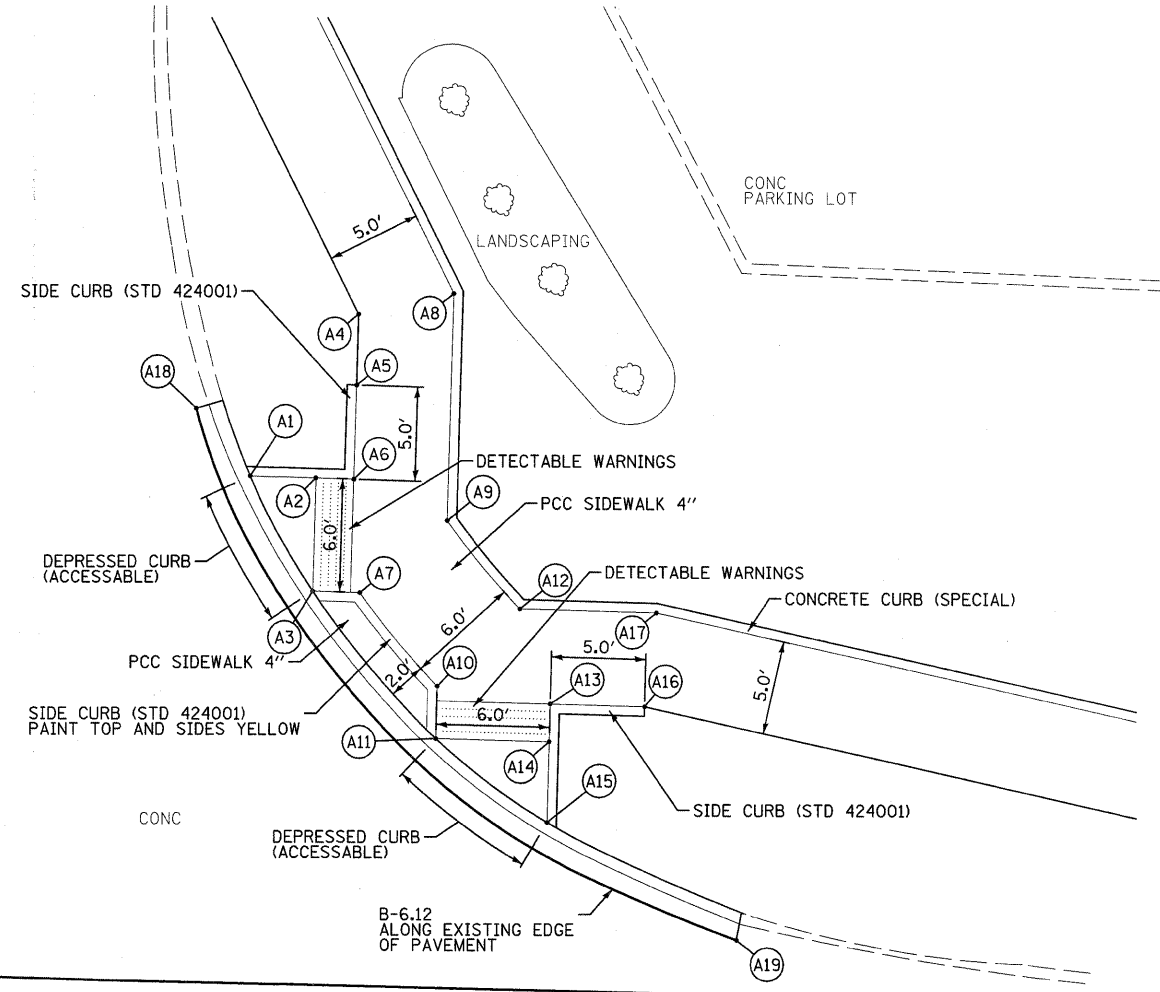
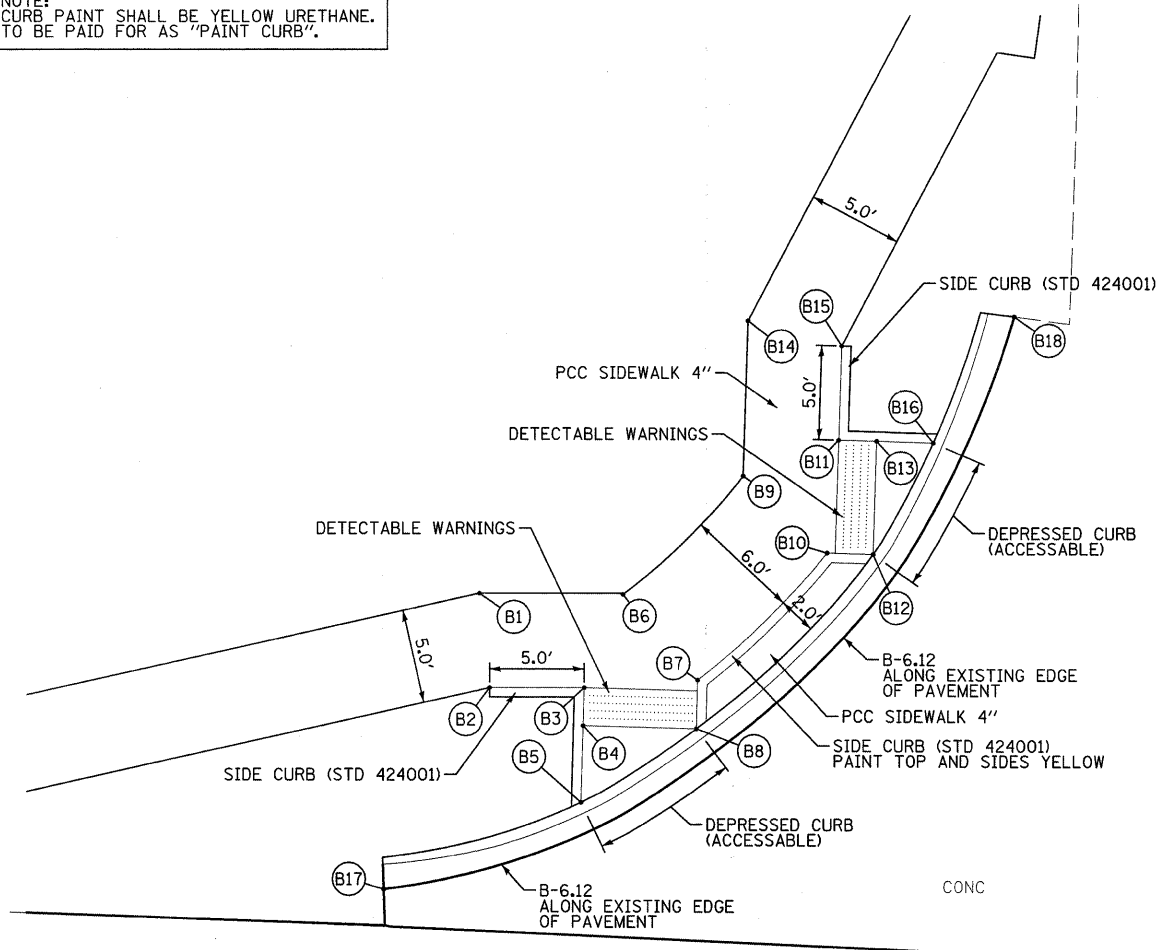
INTERSECTION DETAILS
30TH & MAINE

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

F.A.U. RTE. 7807	SECTION 08-00307-00-TL	COUNTY ADAMS	TOTAL SHEETS 50	SHEET NO. 21
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 9354	



NOTE:
CURB PAINT SHALL BE YELLOW URETHANE.
TO BE PAID FOR AS "PAINT CURB".

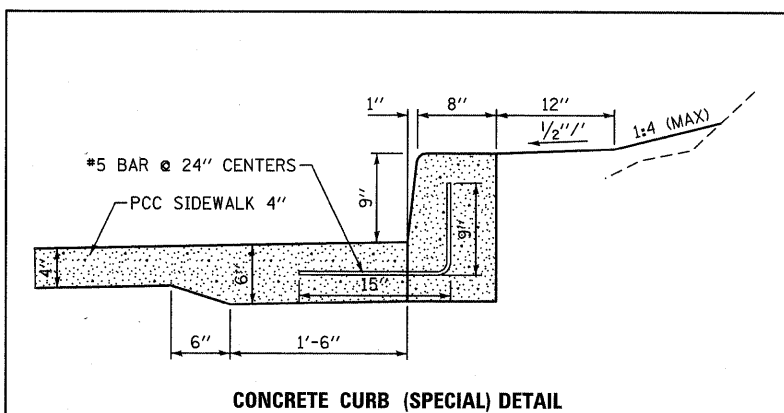


POINT	MAINE STREET			33RD STREET		
	STATION	OFFSET		STATION	OFFSET	ELEVATION
B1	109+49.33	37.34' LT		8+04.31	50.81' LT	663.23
B2	109+50.00	32.36' LT		7+99.32	50.12' LT	663.13
B3	109+55.00	32.48' LT		7+99.47	45.12' LT	662.71
B4	109+55.00	30.48' LT		7+97.47	45.11' LT	662.62
B5	109+55.00	26.43' LT		7+93.42	45.10' LT	662.45
B6	109+57.00	37.54' LT		8+04.53	43.13' LT	662.97
B7	109+61.00	33.05' LT		8+00.06	39.12' LT	662.85
B8	109+61.00	30.48' LT		7+97.49	39.11' LT	662.64
B9	109+63.13	43.93' LT		8+10.94	37.03' LT	663.20
B10	109+67.67	39.97' LT		8+07.00	32.47' LT	663.08
B11	109+68.14	45.97' LT		8+13.00	32.03' LT	663.19
B12	109+70.11	39.96' LT		8+07.00	30.04' LT	662.88
B13	109+70.14	45.96' LT		8+13.00	30.03' LT	663.10
B14	109+63.17	52.16' LT		8+19.18	37.02' LT	663.71
B15	109+68.16	50.97' LT		8+18.00	32.02' LT	663.61
B16	109+73.15	45.95' LT		8+13.00	27.02' LT	662.97
B17	109+44.68	21.54' LT		7+88.49	55.40' LT	662.15*
B18	109+77.25	52.75' LT		8+19.82	22.94' LT	663.10*

* - MATCH EXISTING ELEVATION

POINT	MAINE STREET			33RD STREET		
	STATION	OFFSET		STATION	OFFSET	ELEVATION
A1	110+29.30	45.78' LT		8+13.00	29.20' RT	663.49
A2	110+32.78	45.77' LT		8+13.00	32.68' RT	663.66
A3	110+32.77	39.77' LT		8+07.00	32.68' RT	663.78
A4	110+34.80	54.51' LT		8+21.74	34.68' RT	664.32
A5	110+34.80	50.77' LT		8+18.00	34.68' RT	664.25
A6	110+34.78	45.77' LT		8+13.00	34.68' RT	663.83
A7	110+35.25	39.77' LT		8+07.00	35.16' RT	664.01
A8	110+39.81	55.76' LT		8+23.00	39.68' RT	664.42
A9	110+39.78	43.73' LT		8+10.97	39.68' RT	664.25
A10	110+39.50	34.92' LT		8+02.16	39.42' RT	664.47
A11	110+39.50	32.16' LT		7+99.40	39.43' RT	664.24
A12	110+43.74	39.16' LT		8+06.41	43.65' RT	664.71
A13	110+45.50	34.16' LT		8+01.41	45.42' RT	664.53
A14	110+45.50	32.16' LT		7+99.41	45.43' RT	664.36
A15	110+45.50	27.90' LT		7+95.16	45.44' RT	664.60
A16	110+50.50	34.16' LT		8+01.42	50.42' RT	664.95
A17	110+50.99	39.16' LT		8+06.43	50.90' RT	665.05
A18	110+26.34	49.30' LT		8+16.51	26.23' RT	663.37*
A19	110+55.69	21.94' LT		7+89.22	55.64' RT	665.09*

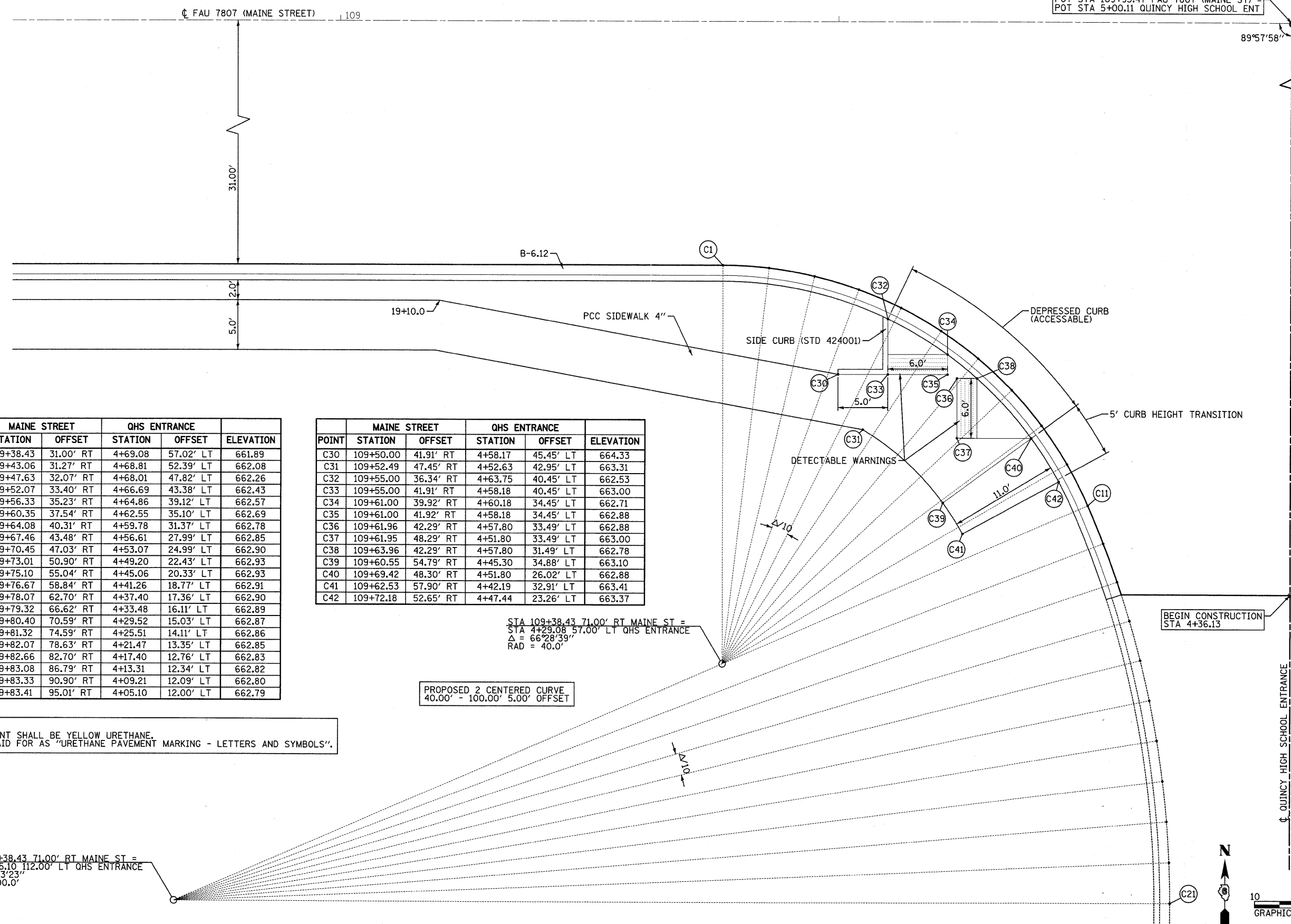
* - MATCH EXISTING ELEVATION



CONCRETE CURB (SPECIAL) DETAIL

NOTE:
COST OF ADDITIONAL SIDEWALK THICKNESS SHALL BE INCLUDED IN THE PAY ITEM FOR "PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH".
COST OF REINFORCEMENT BARS SHALL BE INCLUDED IN THE PAY ITEM FOR "CONCRETE CURB (SPECIAL)".

POT STA 109+95.47 FAU 7807 (MAINE ST) =
 POT STA 5+00.11 QUINCY HIGH SCHOOL ENT



POINT	MAINE STREET		QHS ENTRANCE		ELEVATION
	STATION	OFFSET	STATION	OFFSET	
C1	109+38.43	31.00' RT	4+69.08	57.02' LT	661.89
C2	109+43.06	31.27' RT	4+68.81	52.39' LT	662.08
C3	109+47.63	32.07' RT	4+68.01	47.82' LT	662.26
C4	109+52.07	33.40' RT	4+66.69	43.38' LT	662.43
C5	109+56.33	35.23' RT	4+64.86	39.12' LT	662.57
C6	109+60.35	37.54' RT	4+62.55	35.10' LT	662.69
C7	109+64.08	40.31' RT	4+59.78	31.37' LT	662.78
C8	109+67.46	43.48' RT	4+56.61	27.99' LT	662.85
C9	109+70.45	47.03' RT	4+53.07	24.99' LT	662.90
C10	109+73.01	50.90' RT	4+49.20	22.43' LT	662.93
C11	109+75.10	55.04' RT	4+45.06	20.33' LT	662.93
C12	109+76.67	58.84' RT	4+41.26	18.77' LT	662.91
C13	109+78.07	62.70' RT	4+37.40	17.36' LT	662.90
C14	109+79.32	66.62' RT	4+33.48	16.11' LT	662.89
C15	109+80.40	70.59' RT	4+29.52	15.03' LT	662.87
C16	109+81.32	74.59' RT	4+25.51	14.11' LT	662.86
C17	109+82.07	78.63' RT	4+21.47	13.35' LT	662.85
C18	109+82.66	82.70' RT	4+17.40	12.76' LT	662.83
C19	109+83.08	86.79' RT	4+13.31	12.34' LT	662.82
C20	109+83.33	90.90' RT	4+09.21	12.09' LT	662.80
C21	109+83.41	95.01' RT	4+05.10	12.00' LT	662.79

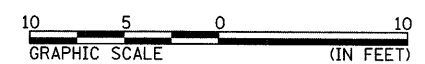
POINT	MAINE STREET		QHS ENTRANCE		ELEVATION
	STATION	OFFSET	STATION	OFFSET	
C30	109+50.00	41.91' RT	4+58.17	45.45' LT	664.33
C31	109+52.49	47.45' RT	4+52.63	42.95' LT	663.31
C32	109+55.00	36.34' RT	4+63.75	40.45' LT	662.53
C33	109+55.00	41.91' RT	4+58.18	40.45' LT	663.00
C34	109+61.00	39.92' RT	4+60.18	34.45' LT	662.71
C35	109+61.00	41.92' RT	4+58.18	34.45' LT	662.88
C36	109+61.96	42.29' RT	4+57.80	33.49' LT	662.88
C37	109+61.95	48.29' RT	4+51.80	33.49' LT	663.00
C38	109+63.96	42.29' RT	4+57.80	31.49' LT	662.78
C39	109+60.55	54.79' RT	4+45.30	34.88' LT	663.10
C40	109+69.42	48.30' RT	4+51.80	26.02' LT	662.88
C41	109+62.53	57.90' RT	4+42.19	32.91' LT	663.41
C42	109+72.18	52.65' RT	4+47.44	23.26' LT	663.37

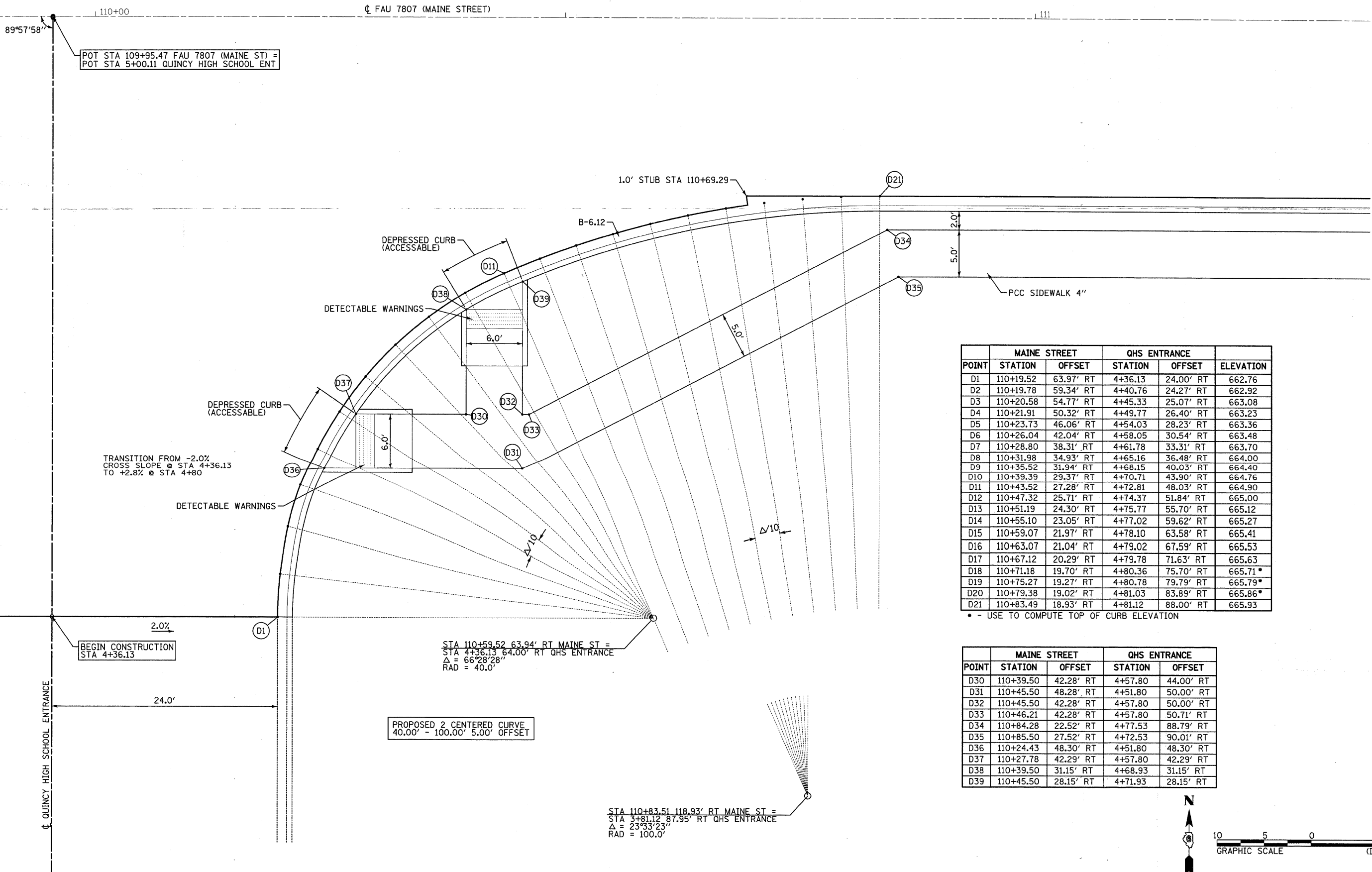
STA 109+38.43 71.00' RT MAINE ST =
 STA 4+29.08 57.00' LT QHS ENTRANCE
 $\Delta = 66^{\circ}28'39''$
 RAD = 40.0'

PROPOSED 2 CENTERED CURVE
 40.00' - 100.00' 5.00' OFFSET

NOTE:
 CURB PAINT SHALL BE YELLOW URETHANE.
 TO BE PAID FOR AS "URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS".

STA 109+38.43 71.00' RT MAINE ST =
 STA 4+05.10 112.00' LT QHS ENTRANCE
 $\Delta = 23^{\circ}33'23''$
 RAD = 100.0'

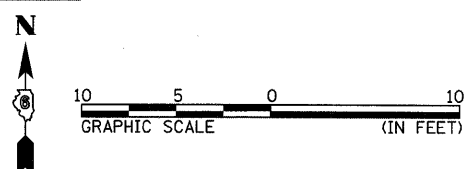


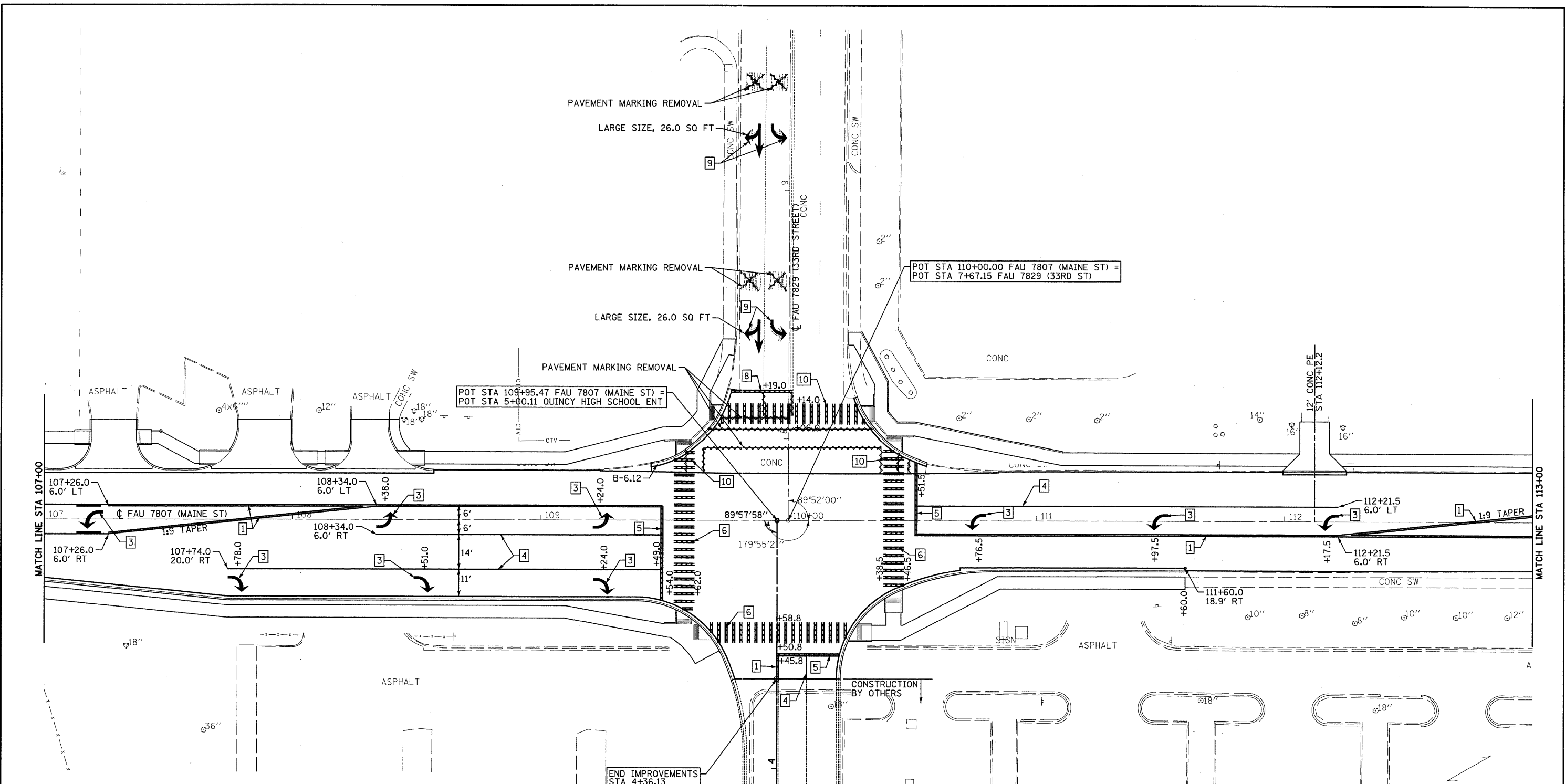


POINT	MAINE STREET		QHS ENTRANCE		ELEVATION
	STATION	OFFSET	STATION	OFFSET	
D1	110+19.52	63.97' RT	4+36.13	24.00' RT	662.76
D2	110+19.78	59.34' RT	4+40.76	24.27' RT	662.92
D3	110+20.58	54.77' RT	4+45.33	25.07' RT	663.08
D4	110+21.91	50.32' RT	4+49.77	26.40' RT	663.23
D5	110+23.73	46.06' RT	4+54.03	28.23' RT	663.36
D6	110+26.04	42.04' RT	4+58.05	30.54' RT	663.48
D7	110+28.80	38.31' RT	4+61.78	33.31' RT	663.70
D8	110+31.98	34.93' RT	4+65.16	36.48' RT	664.00
D9	110+35.52	31.94' RT	4+68.15	40.03' RT	664.40
D10	110+39.39	29.37' RT	4+70.71	43.90' RT	664.76
D11	110+43.52	27.28' RT	4+72.81	48.03' RT	664.90
D12	110+47.32	25.71' RT	4+74.37	51.84' RT	665.00
D13	110+51.19	24.30' RT	4+75.77	55.70' RT	665.12
D14	110+55.10	23.05' RT	4+77.02	59.62' RT	665.27
D15	110+59.07	21.97' RT	4+78.10	63.58' RT	665.41
D16	110+63.07	21.04' RT	4+79.02	67.59' RT	665.53
D17	110+67.12	20.29' RT	4+79.78	71.63' RT	665.63
D18	110+71.18	19.70' RT	4+80.36	75.70' RT	665.71*
D19	110+75.27	19.27' RT	4+80.78	79.79' RT	665.79*
D20	110+79.38	19.02' RT	4+81.03	83.89' RT	665.86*
D21	110+83.49	18.93' RT	4+81.12	88.00' RT	665.93

* - USE TO COMPUTE TOP OF CURB ELEVATION

POINT	MAINE STREET		QHS ENTRANCE	
	STATION	OFFSET	STATION	OFFSET
D30	110+39.50	42.28' RT	4+57.80	44.00' RT
D31	110+45.50	48.28' RT	4+51.80	50.00' RT
D32	110+45.50	42.28' RT	4+57.80	50.00' RT
D33	110+46.21	42.28' RT	4+57.80	50.71' RT
D34	110+84.28	22.52' RT	4+77.53	88.79' RT
D35	110+85.50	27.52' RT	4+72.53	90.01' RT
D36	110+24.43	48.30' RT	4+51.80	48.30' RT
D37	110+27.78	42.29' RT	4+57.80	42.29' RT
D38	110+39.50	31.15' RT	4+68.93	31.15' RT
D39	110+45.50	28.15' RT	4+71.93	28.15' RT

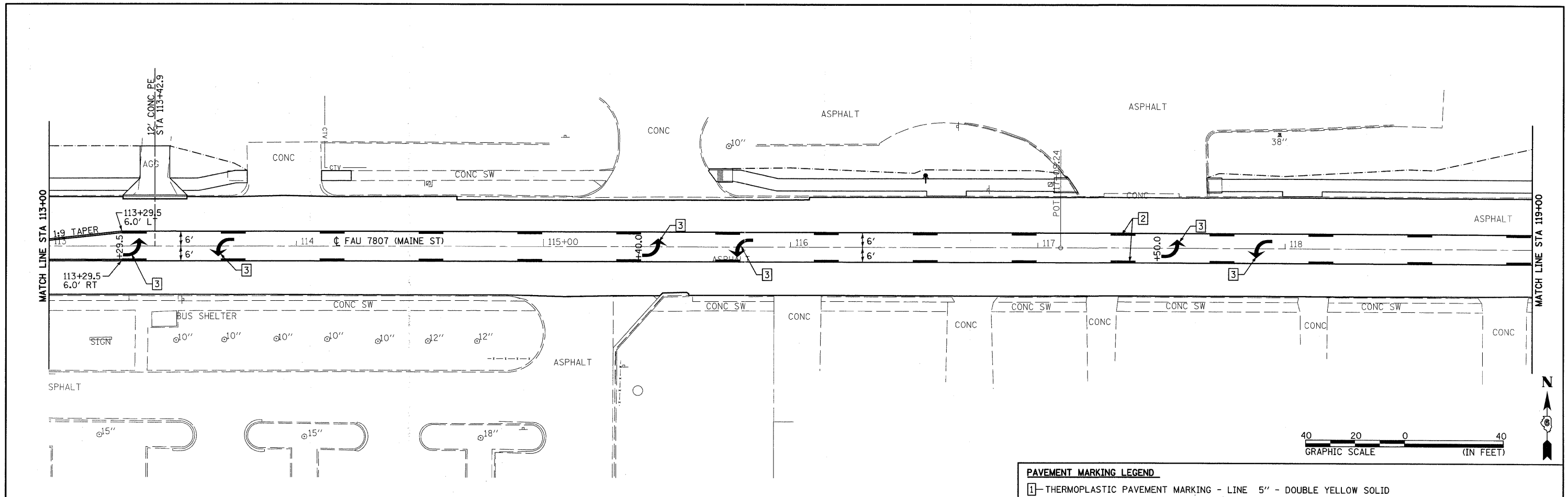




PAVEMENT MARKING LEGEND

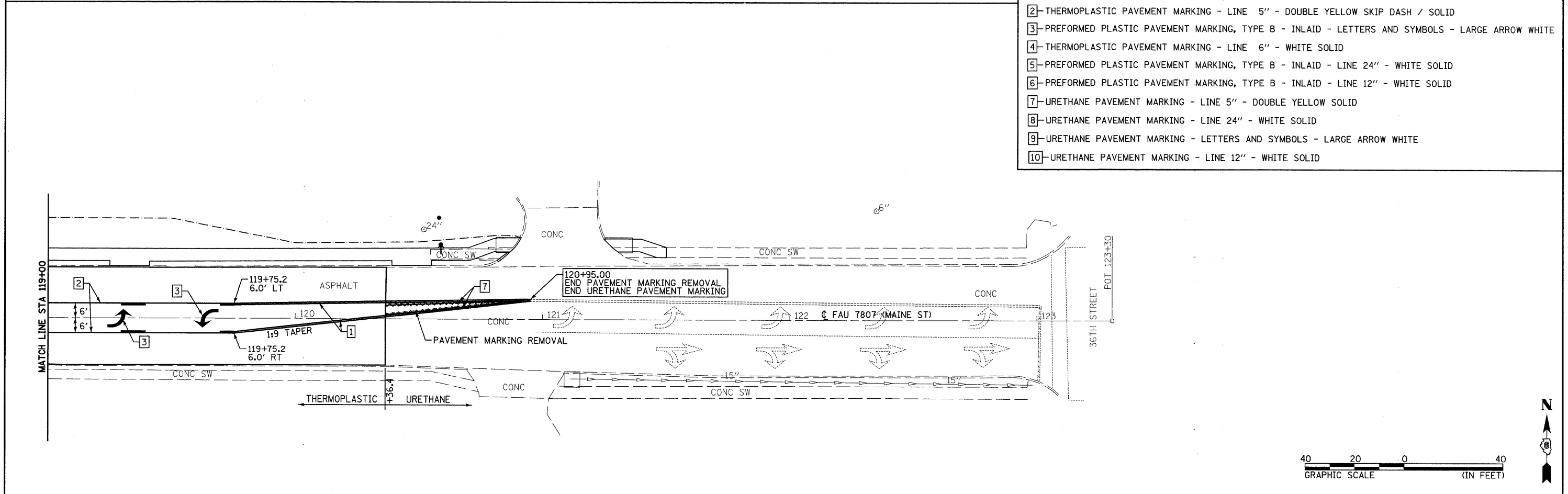
- 1- THERMOPLASTIC PAVEMENT MARKING - LINE 5" - DOUBLE YELLOW SOLID
- 2- THERMOPLASTIC PAVEMENT MARKING - LINE 5" - DOUBLE YELLOW SKIP DASH / SOLID
- 3- PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS - LARGE ARROW WHITE
- 4- THERMOPLASTIC PAVEMENT MARKING - LINE 6" - WHITE SOLID
- 5- PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24" - WHITE SOLID
- 6- PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12" - WHITE SOLID
- 7- URETHANE PAVEMENT MARKING - LINE 5" - DOUBLE YELLOW SOLID
- 8- URETHANE PAVEMENT MARKING - LINE 24" - WHITE SOLID
- 9- URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS - LARGE ARROW WHITE
- 10- URETHANE PAVEMENT MARKING - LINE 12" - WHITE SOLID

FILE NAME =	USER NAME = seb	DESIGNED -	REVISED -	CITY OF QUINCY 730 MAINE STREET QUINCY, IL 62301	FAU 7807 (MAINE STREET) PAVEMENT MARKING PLAN	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
P:\06files\280297\05 Plans\Construction	ana\FM02_280297.dgn	DRAWN -	REVISED -			7807	08-00307-00-TL	ADAMS	50	26	
	PLOT SCALE = 20.0000' / IN.	CHECKED -	REVISED -			CONTRACT NO. 93554					
	PLOT DATE = 6/28/2011	DATE -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					



PAVEMENT MARKING LEGEND

- 1- THERMOPLASTIC PAVEMENT MARKING - LINE 5" - DOUBLE YELLOW SOLID
- 2- THERMOPLASTIC PAVEMENT MARKING - LINE 5" - DOUBLE YELLOW SKIP DASH / SOLID
- 3- PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS - LARGE ARROW WHITE
- 4- THERMOPLASTIC PAVEMENT MARKING - LINE 6" - WHITE SOLID
- 5- PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24" - WHITE SOLID
- 6- PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12" - WHITE SOLID
- 7- URETHANE PAVEMENT MARKING - LINE 5" - DOUBLE YELLOW SOLID
- 8- URETHANE PAVEMENT MARKING - LINE 24" - WHITE SOLID
- 9- URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS - LARGE ARROW WHITE
- 10- URETHANE PAVEMENT MARKING - LINE 12" - WHITE SOLID



FILE NAME = P:\08f\1es\080297\25 Plans\Construction Plans\PM23_080297.dgn	USER NAME = seb	DESIGNED -	REVISED -	CITY OF QUINCY 730 MAINE STREET QUINCY, IL 62301	FAU 7807 (MAINE STREET) PAVEMENT MARKING PLAN	F.A.U. RTE. 7807	SECTION 08-00307-00-TL	COUNTY ADAMS	TOTAL SHEETS 50	SHEET NO. 27	
PLOT SCALE = 28.0000' / IN.		CHECKED -	REVISED -			SCALE: 1"=20' (FS) SHEET NO. 3 OF 3 SHEETS STA. 113+00 TO STA. 123+00					
PLOT DATE = 6/28/2011		DATE -	REVISED -			CONTRACT NO. 93554					
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT											

GENERAL NOTES:

THE FOLLOWING TRAFFIC SIGNAL & LIGHTING EQUIPMENT ONCE REMOVED SHALL REMAIN THE PROPERTY OF THE CITY OF QUINCY AND STOCKPILED BY THE CONTRACTOR AT THE CITY HALL ANNEX, 706 MAINE STREET QUINCY.

REMOVAL OF EXISTING TRAFFIC SIGNAL EQUIPMENT:

- 2 TRAFFIC SIGNAL POST, 10' WITH SIGNAL HEADS
- 1 STEEL MAST ARM ASSEMBLY & POLE (20') WITH SIGNAL HEADS
- 1 STEEL MAST ARM ASSEMBLY & POLE (25') WITH SIGNAL HEADS
- 1 STEEL MAST ARM ASSEMBLY & POLE (30') WITH SIGNAL HEADS
- 1 POST MOUNTED CONTROLLER

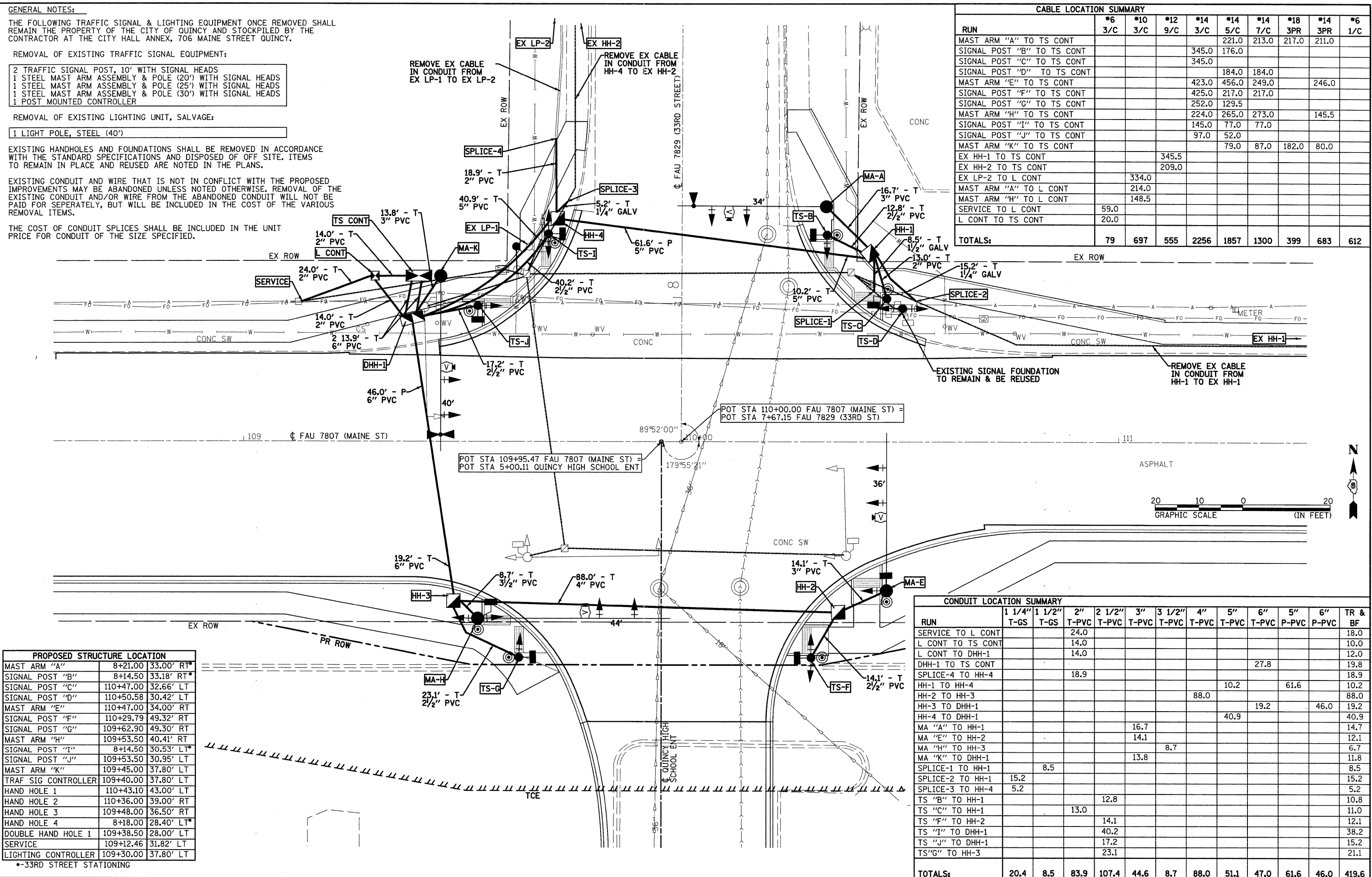
REMOVAL OF EXISTING LIGHTING UNIT, SALVAGE:

- 1 LIGHT POLE, STEEL (40')

EXISTING HANDHOLES AND FOUNDATIONS SHALL BE REMOVED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS AND DISPOSED OF OFF SITE. ITEMS TO REMAIN IN PLACE AND REUSED ARE NOTED IN THE PLANS.

EXISTING CONDUIT AND WIRE THAT IS NOT IN CONFLICT WITH THE PROPOSED IMPROVEMENTS MAY BE ABANDONED UNLESS NOTED OTHERWISE. REMOVAL OF THE EXISTING CONDUIT AND/OR WIRE FROM THE ABANDONED CONDUIT WILL NOT BE PAID FOR SEPARATELY, BUT WILL BE INCLUDED IN THE COST OF THE VARIOUS REMOVAL ITEMS.

THE COST OF CONDUIT SPLICES SHALL BE INCLUDED IN THE UNIT PRICE FOR CONDUIT OF THE SIZE SPECIFIED.



RUN	#6 3/C	#10 3/C	#12 9/C	#14 3/C	#14 5/C	#14 7/C	#18 3PR	#14 3PR	#6 1/C
MAST ARM "A" TO TS CONT				345.0	176.0	213.0	217.0	211.0	
SIGNAL POST "B" TO TS CONT				345.0					
SIGNAL POST "C" TO TS CONT					184.0	184.0			
SIGNAL POST "D" TO TS CONT					423.0	456.0	249.0	246.0	
MAST ARM "E" TO TS CONT				425.0	217.0	217.0			
SIGNAL POST "F" TO TS CONT				252.0	129.5				
SIGNAL POST "G" TO TS CONT				224.0	265.0	273.0		145.5	
MAST ARM "H" TO TS CONT				145.0	77.0	77.0			
SIGNAL POST "I" TO TS CONT				97.0	52.0				
SIGNAL POST "J" TO TS CONT									
MAST ARM "K" TO TS CONT					79.0	87.0	182.0	80.0	
EX HH-1 TO TS CONT			345.5						
EX HH-2 TO TS CONT			209.0						
EX LP-2 TO L CONT				334.0					
MAST ARM "A" TO L CONT				214.0					
MAST ARM "H" TO L CONT				148.5					
SERVICE TO L CONT	59.0								
L CONT TO TS CONT	20.0								
TOTALS:	79	697	555	2256	1857	1300	399	683	612

STRUCTURE	STATIONING	LOCATION
MAST ARM "A"	8+21.00	33.00' RT*
SIGNAL POST "B"	8+14.50	33.18' RT*
SIGNAL POST "C"	110+47.00	32.66' LT
SIGNAL POST "D"	110+50.58	30.42' LT
MAST ARM "E"	110+47.00	34.00' RT
SIGNAL POST "F"	110+29.79	49.32' RT
SIGNAL POST "G"	109+62.90	49.30' RT
MAST ARM "H"	109+53.50	40.41' RT
SIGNAL POST "I"	8+14.50	30.53' LT*
SIGNAL POST "J"	109+53.50	30.95' LT
MAST ARM "K"	109+45.00	37.80' LT
TRAF SIG CONTROLLER	109+40.00	37.80' LT
HAND HOLE 1	110+43.10	43.00' LT
HAND HOLE 2	110+36.00	39.00' RT
HAND HOLE 3	109+48.00	36.50' RT
HAND HOLE 4	8+18.00	28.40' LT*
DOUBLE HAND HOLE 1	109+38.50	28.00' LT
SERVICE	109+12.46	31.82' LT
LIGHTING CONTROLLER	109+30.00	37.80' LT

RUN	1 1/4" T-GS	1 1/2" T-GS	2" T-PVC	2 1/2" T-PVC	3" T-PVC	3 1/2" T-PVC	4" T-PVC	5" T-PVC	6" T-PVC	5" P-PVC	6" P-PVC	TR & BF
SERVICE TO L CONT			24.0									18.0
L CONT TO TS CONT			14.0									10.0
L CONT TO DHH-1			14.0									12.0
DHH-1 TO TS CONT									27.8			19.8
SPLICE-4 TO HH-4			18.9									18.9
HH-1 TO HH-4								10.2		61.6		10.2
HH-2 TO HH-3						88.0						88.0
HH-3 TO DHH-1									19.2		46.0	19.2
HH-4 TO DHH-1							40.9					40.9
MA "A" TO HH-1					16.7							14.7
MA "E" TO HH-2					14.1							12.1
MA "H" TO HH-3						8.7						6.7
MA "K" TO DHH-1					13.8							11.8
SPLICE-1 TO HH-1			8.5									8.5
SPLICE-2 TO HH-1			15.2									15.2
SPLICE-3 TO HH-4			5.2									5.2
TS "B" TO HH-1					12.8							10.8
TS "C" TO HH-1					13.0							11.0
TS "F" TO HH-2					14.1							12.1
TS "I" TO DHH-1					40.2							38.2
TS "J" TO DHH-1					17.2							15.2
TS "G" TO HH-3					23.1							21.1
TOTALS:	20.4	8.5	83.9	107.4	44.6	8.7	88.0	51.1	47.0	61.6	46.0	419.6

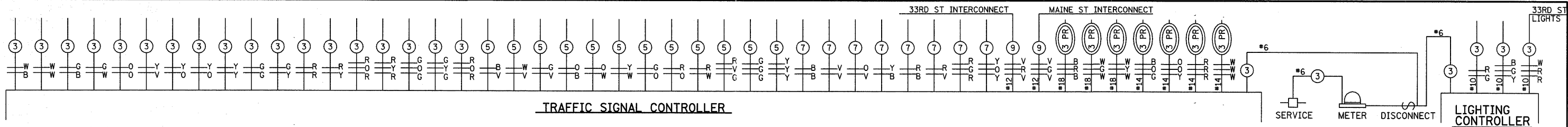
TRAFFIC SIGNAL QUANTITIES			
QUANTITY	UNIT	ITEM DESCRIPTION	LOCATION
1	EACH	ELECTRIC SERVICE INSTALLATION	SERVICE
20.4	FOOT	CONDUIT IN TRENCH, 1 1/4" DIA., GALVANIZED STEEL	
8.5	FOOT	CONDUIT IN TRENCH, 1 1/2" DIA., GALVANIZED STEEL	
83.9	FOOT	CONDUIT IN TRENCH, 2" DIA., PVC	
107.4	FOOT	CONDUIT IN TRENCH, 2 1/2" DIA., PVC	
44.6	FOOT	CONDUIT IN TRENCH, 3" DIA., PVC	
8.7	FOOT	CONDUIT IN TRENCH, 3 1/2" DIA., PVC	
88.0	FOOT	CONDUIT IN TRENCH, 4" DIA., PVC	
51.1	FOOT	CONDUIT IN TRENCH, 5" DIA., PVC	
47.0	FOOT	CONDUIT IN TRENCH, 6" DIA., PVC	
61.6	FOOT	CONDUIT, PUSHED 5" DIA., PVC	
46.0	FOOT	CONDUIT, PUSHED 6" DIA., PVC	
4	EACH	HANDHOLE	HH-1, HH-2, HH-3, HH-4
1	EACH	DOUBLE HANDHOLE	DHH-1
697	FOOT	ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE RHW) 3-1/C NO. 10	
419.6	FOOT	TRENCH AND BACKFILL FOR ELECTRICAL WORK	
4	EACH	LUMINAIRE, SODIUM VAPOR, MULTI-MOUNT, PHOTO-CELL CONTROL, 250 WATT	MA-A, MA-H
1	EACH	REMOVAL OF LIGHTING UNIT, SALVAGE	
1	EACH	LIGHTING CONTROLLER, PEDESTAL MOUNTED, 240VOLT, 100AMP	L CONT
1	EACH	REMOVAL OF POLE FOUNDATION	
1	EACH	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	TS CONT
1	EACH	TRANSCEIVER	TS CONT
555	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 12 9C	
2256	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	
1857	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	
1300	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	
399	FOOT	ELECTRIC CABLE IN CONDUIT, COMMUNICATION NO. 18 3 PAIR	
683	FOOT	ELECTRIC CABLE IN CONDUIT, COMMUNICATION NO. 14 3 PAIR	
79	FOOT	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 3 C	
4	EACH	TRAFFIC SIGNAL POST, ALUMINUM 14 FT.	TS-B, TS-C, TS-G, TS-J
3	EACH	TRAFFIC SIGNAL POST, ALUMINUM 16 FT.	TS-D, TS-E, TS-I
1	EACH	STEEL MAST ARM ASSEMBLY AND POLE, 36 FT.	MA-E
1	EACH	STEEL MAST ARM ASSEMBLY AND POLE, 40 FT.	MA-K
1	EACH	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 34 FT.	MA-A
1	EACH	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 44 FT.	MA-H
23	FOOT	CONCRETE FOUNDATION, TYPE A	TS-B, TS-C, TS-F, TS-G, TS-I, TS-J, L CONT (SQUARE)
3	FOOT	CONCRETE FOUNDATION, TYPE C	TS CONT
48	FOOT	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	MA-A, MA-E, MA-H, MA-K
4	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	TS-B, MA-E, TS-G, TS-J
4	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	MA-A, MA-E, MA-H, MA-K
4	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	MA-A, MA-E, MA-H, MA-K
4	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 1-3-SECTION, 1-5-SECTION, BRACKET MOUNTED	TS-D, TS-F, MA-H, TS-I
8	EACH	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNT DOWN TIMER	TS-B, TS-C, MA-E, TS-F, TS-G, MA-H, TS-I, TS-J
20	EACH	TRAFFIC SIGNAL BACKPLATE	
543	FOOT	REMOVE ELECTRIC CABLE FROM CONDUIT	
1	EACH	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	
3	EACH	REMOVE EXISTING HANDHOLE	
6	EACH	REMOVE EXISTING CONCRETE FOUNDATION	
1	EACH	EMERGENCY VEHICLE SIGNAL CONTROL SYSTEM	MA-A, MA-K
612	FOOT	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	
8	EACH	PEDESTRIAN PUSH-BUTTON	TS-B, TS-C, MA-E, TS-F, TS-G, MA-H, TS-I, TS-J
1	EACH	VIDEO VEHICLE DETECTION SYSTEM	

NOTE: CONTRACTOR SHALL USE THE BORING METHOD FOR "PUSHED" CONDUIT.

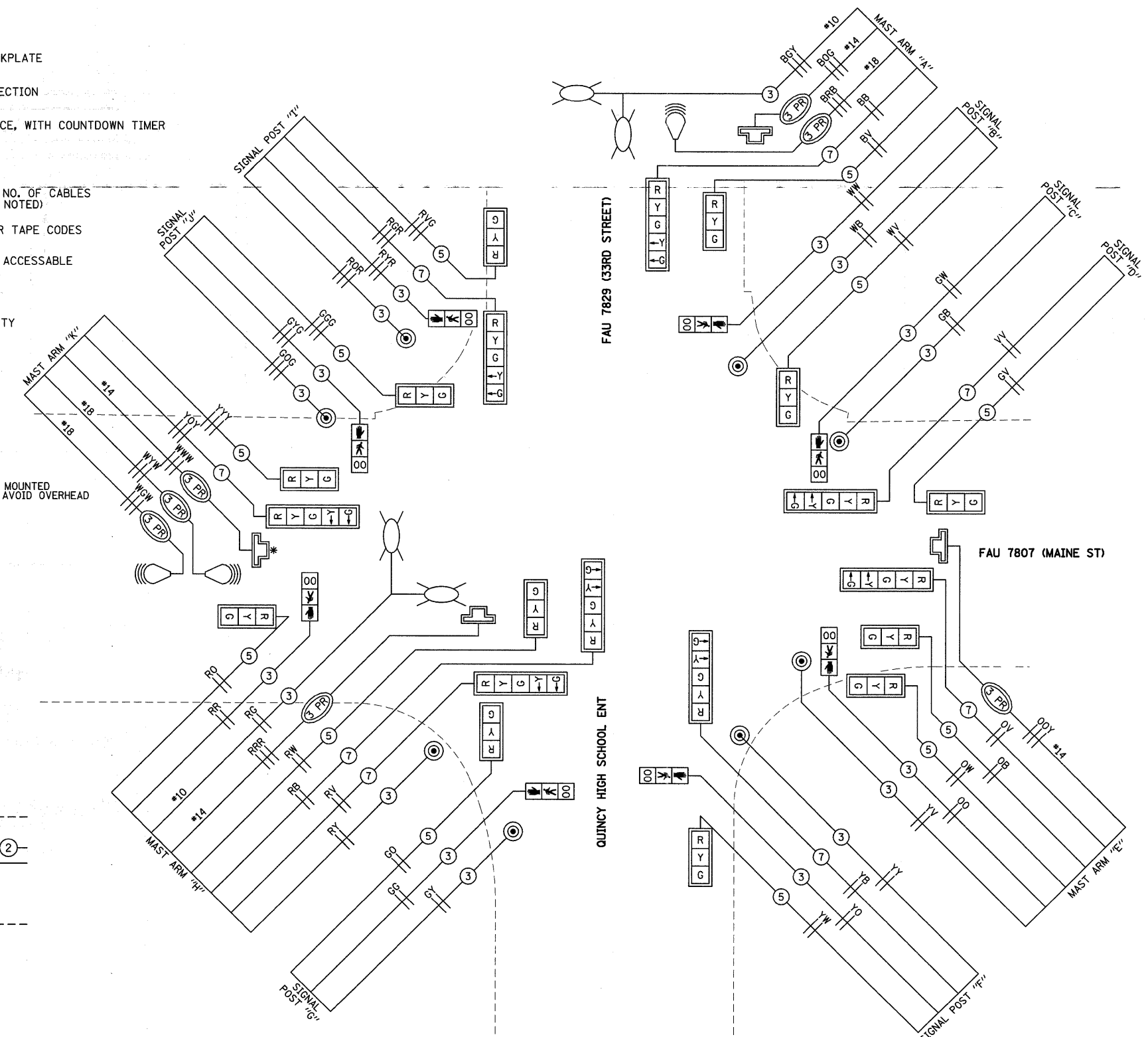
PROPOSED REMOVAL SCHEDULE							
STATION	OFFSET	DESCRIPTION	84200500	84200804	89502375	89502380	89502385
			REMOVAL OF LIGHTING UNIT, SALVAGE EACH	REMOVAL OF POLE FOUNDATION EACH	REMOVE EX TRAFFIC SIGNAL EQUIPMENT EACH	REMOVE EXISTING HANDHOLE EACH	REMOVE EX CONCRETE FOUNDATION EACH
109+41.3	30.6' LT	MAST ARM			X		1
109+59.1	39.3' LT	CONTROLLER			X		1
109+64.7	38.3' LT					1	
109+64.9	26.5' RT	MAST ARM	1	1	X		1
109+65.3	44.5' LT						
109+68.3	46.9' LT	SIGNAL POST			X		1
109+73.4	24.5' RT					1	
110+37.8	26.0' RT	MAST ARM			X		1
110+38.8	38.7' LT					1	
110+43.3	35.8' LT	PED PUSH BUTTON			X		1
TOTALS:			1	1	1*	3	6

* - PER INTERSECTION

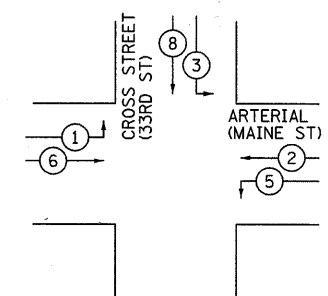
CABLE REMOVAL SCHEDULE	
LOCATION	89502300
	REMOVE ELECTRIC CABLE FROM CONDUIT FOOT
SPLICE-2 TO EX HH-1	175
SPLICE-3 TO EX HH-2	128
EX LP-1 TO EX LP-2	240
TOTALS:	543



- LEGEND**
- 12" SIGNAL FACE WITH BACKPLATE
 - 12" DIRECTIONAL SIGNAL SECTION
 - 12" PEDESTRIAN SIGNAL FACE, WITH COUNTDOWN TIMER
 - VIDEO CAMERA
 - ELECTRIC CABLE DENOTING NO. OF CABLES (NO. 14 UNLESS OTHERWISE NOTED)
 - ELECTRIC CABLE IDENTIFIER TAPE CODES
 - PEDESTRIAN PUSH BUTTON, ACCESSIBLE
 - LUMINAIRE
 - EMERGENCY VEHICLE PRIORITY SYSTEM DETECTOR UNIT

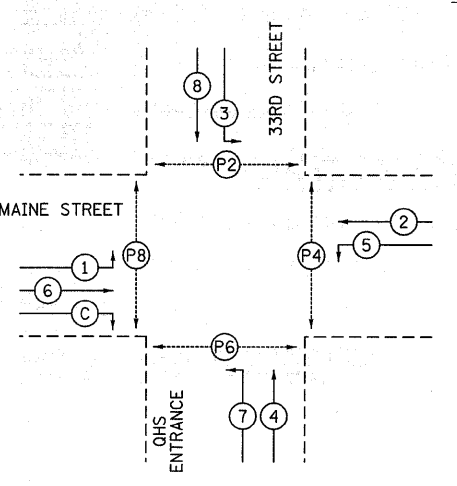
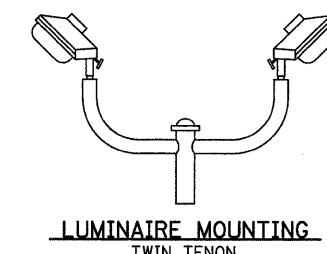


- EMERGENCY VEHICLE PREEMPTION SEQUENCE**
FOR SINGLE ENTRY OPERATION
- SINGLE ENTRY PHASING NOTES:**
- A PHASE IN ONE RING CAN BE SELECTED AND TIMED ALONE IF THERE IS NO DEMAND FOR SERVICE IN A NON-CONFLICTING PHASE ON THE PARALLEL RING ONLY ON THE ARTERIAL'S SIDE OF THE BARRIER.
 - A SINGLE PHASE SELECTED AS STATED IN NOTE 1 SHALL ONLY TERMINATE TO THE CONFLICTING PHASE ON THE SAME SIDE OF THE BARRIER OR TO ANY CONCURRENT PHASES ON THE OTHER SIDE OF THE BARRIER.
 - ONCE CONCURRENT TIMING OF BOTH RINGS OCCURS ON THE ARTERIAL'S SIDE OF THE BARRIER, THE ASSOCIATED CONCURRENT PHASES SHALL ONLY CLEAR TO OTHER CONCURRENT PHASES ON THE SAME SIDE OF THE BARRIER OR TO ANY CONCURRENT PHASES ON THE OTHER SIDE OF THE BARRIER.
 - TERMINATION OF A PHASE SHALL BE WITH A YELLOW INDICATION FOLLOWED BY A RED INDICATION.
 - IN FLASHING MODE, ALL VEHICULAR SIGNAL FACES SHALL FLASH RED AND ALL PEDESTRIAN SIGNAL FACES SHALL BE DARK.

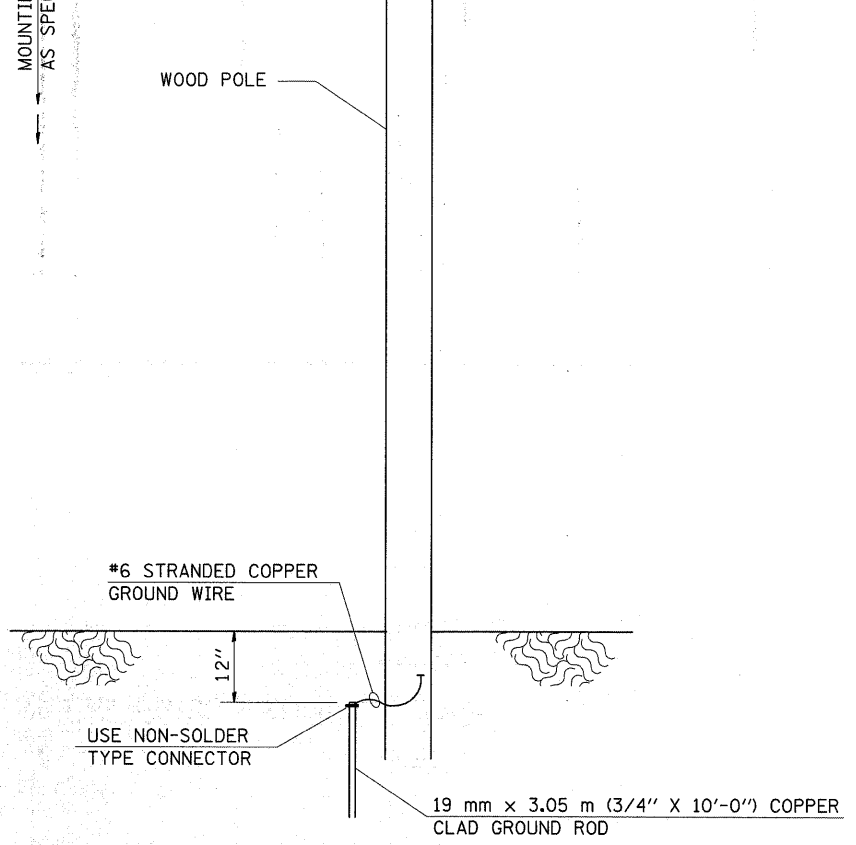
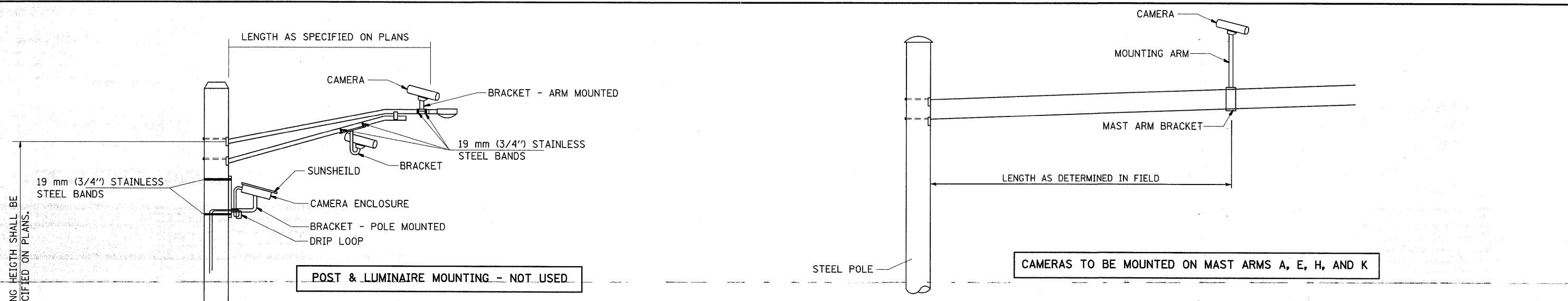


PROPOSED PRIORITY LANES			
PRIORITY LANE INTERVAL	1	2	3
MOVEMENT	↓ 1	← 2	8 3
	→ 6	↓ 5	↓ L

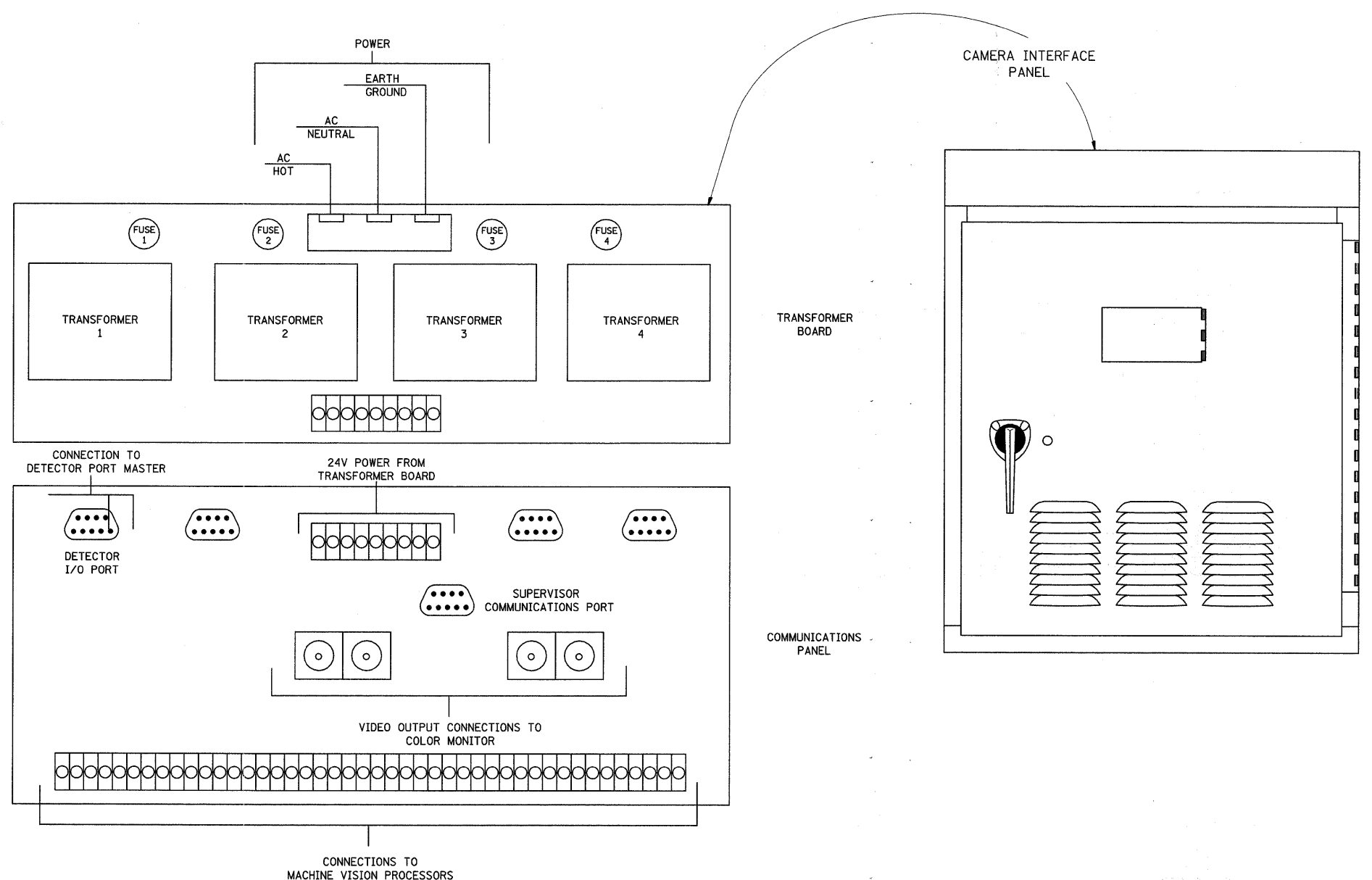
- PREEMPTION NOTES:**
- ONCE PREEMPTION HAS BEEN CALLED, TERMINATION OF A PHASE(S) SHALL BE IDENTICAL TO THE NORMAL SEQUENCE OF OPERATION'S TERMINATION OF A PHASE(S) AS DESCRIBED IN THE SINGLE ENTRY PHASING NOTES.
 - A RIGHT TURN OVERLAP SHALL BE TERMINATED IF THAT OVERLAP IS IN ITS PERMISSIVE OR PROTECTED PHASE IN THE NORMAL SEQUENCE OF OPERATION AND IT IS FOLLOWED BY ITS PROTECTED PHASE IN THE PREEMPTION SEQUENCE.
 - CONTINUATION OR TERMINATION OF A RIGHT TURN OVERLAP DURING ITS PROTECTED PHASE WHEN TRANSFERRING FROM THE NORMAL SEQUENCE OF OPERATION TO THE PREEMPTION SEQUENCE SHALL BE IDENTICAL TO THE NORMAL SEQUENCE OF OPERATION'S CONTINUATION OR TERMINATION OF A RIGHT TURN OVERLAP DURING ITS PROTECTED PHASE.
 - TERMINATION OF ALL PEDESTRIAN PHASES SHALL INCLUDE A FULL FLASHING "DON'T WALK" INTERVAL.
 - IF ALL RED CLEARANCE IS USED IN THE NORMAL SEQUENCE OF OPERATION, IT MUST BE DISPLAYED AFTER THE YELLOW CLEARANCE INTERVAL WHEN ENTERING OR LEAVING THE PREEMPTION SEQUENCE.



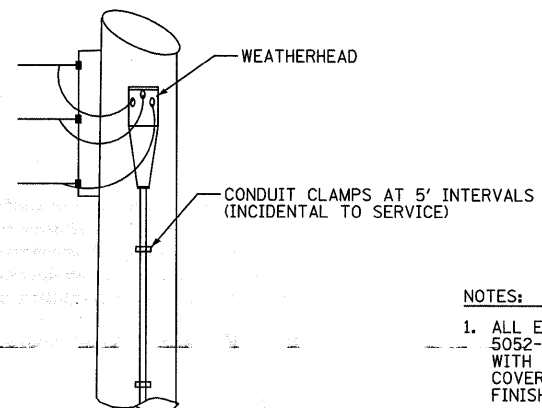
PHASE DESIGNATION DIAGRAM



**VIDEO DETECTION SYSTEM INSTALLATION
ARM MOUNTED OR POLE MOUNTED CAMERA**



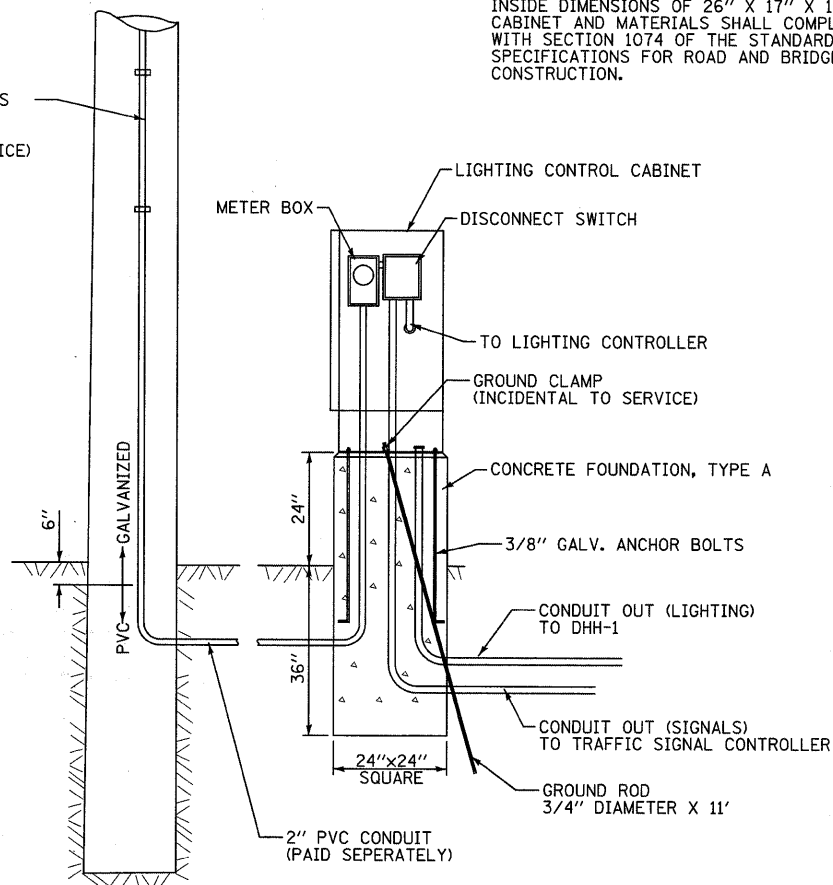
FILE NAME =	USER NAME = seb	DESIGNED -	REVISED -	CITY OF QUINCY 730 MAINE STREET QUINCY, IL 62301	TRAFFIC SIGNAL PLANS VIDEO DETECTION DETAILS			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
P:\08files\080297\05 Plans\Construction Plans\TS02_080297.dgn		DRAWN -	REVISED -		SCALE: NONE	SHEET NO. 4 OF 5 SHEETS	STA.	TO STA.	7807	08-00307-00-TL	ADAMS	50	31
		CHECKED -	REVISED -		CONTRACT NO. 93554								
		DATE -	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								



NOTES:

1. ALL ENCLOSURES SHALL BE NEMA TYPE 4 5052-H32-ALUMINUM ALLOY WEATHER PROOF BOX WITH CCL (CORBIN) #R357SGS LOCK WITH KEYHOLE COVER OR EQUIVALENT AND NATURAL ALUMINUM FINISH, PER FED. SPEC. QQA-250/8.
2. CONTROL CABINET PEDESTAL SHALL HAVE NOMINAL INSIDE DIMENSIONS OF 26" X 17" X 15". CABINET AND MATERIALS SHALL COMPLY WITH SECTION 1074 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.

3 - 1/C NO. 6 CABLES (PAID SEPERATELY) IN 2" CONDUIT (INCIDENTAL TO SERVICE)

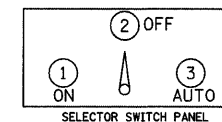
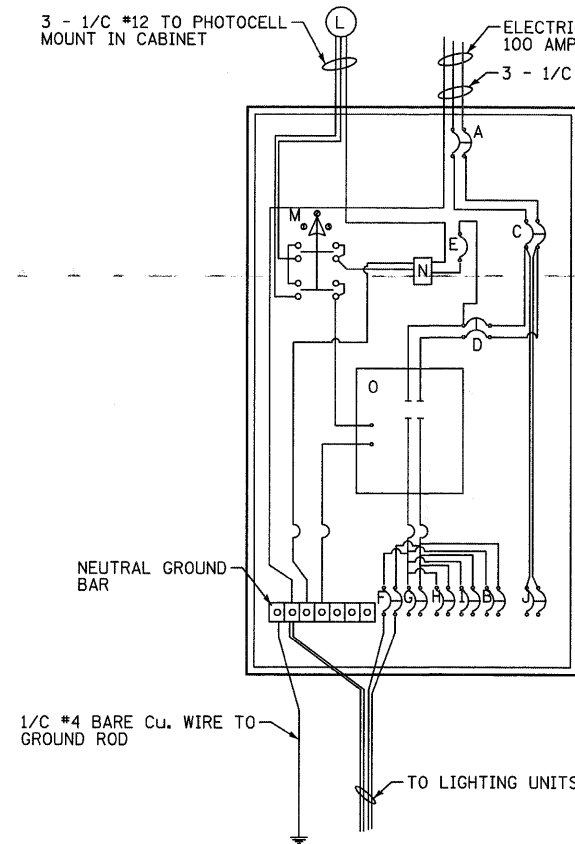


ELECTRIC SERVICE INSTALLATION / LIGHTING CONTROLLER DETAIL
NOT TO SCALE

3 - 1/C #12 TO PHOTOCELL MOUNT IN CABINET

ELECTRICAL SERVICE SHALL BE 100 AMP, 240V 1, 3W

3 - 1/C CABLES FROM SERVICE

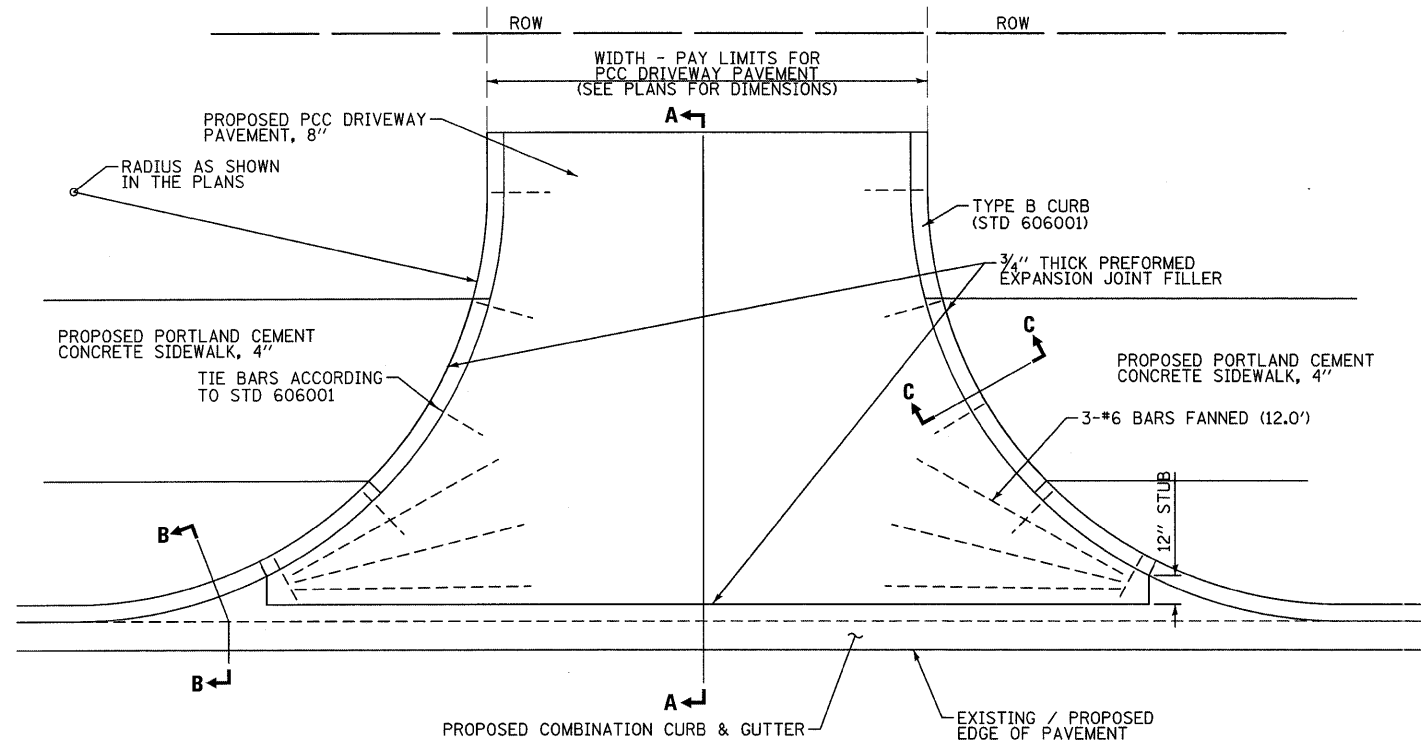


SWITCHING CABINET COMPONENT LEGEND

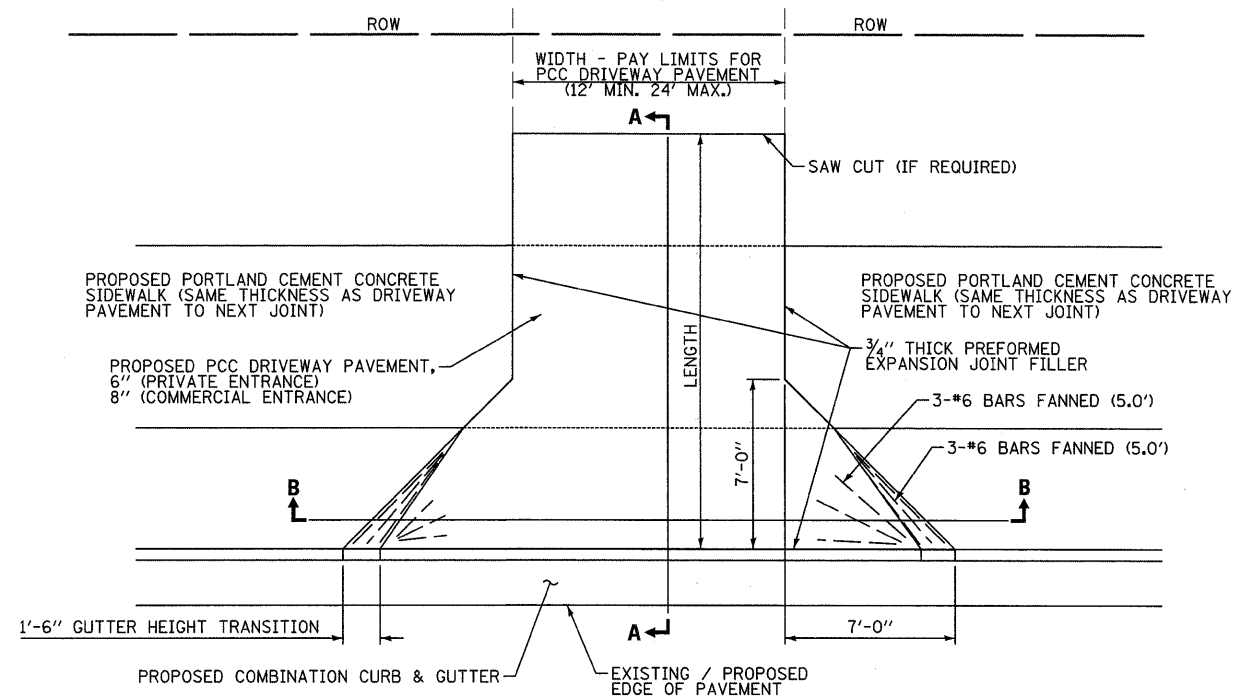
- A - 100 AMP MAIN BREAKER
- B - 2 POLE, 30 AMP BREAKER (FUTURE)
- C - 2 POLE, 80 AMP BREAKER
- D - 2 POLE, 60 AMP BREAKER
- E - 1 POLE, 15 AMP BREAKER
- F - 2 POLE, 20 AMP BREAKER
- G - 2 POLE, 20 AMP BREAKER (FUTURE)
- H - 2 POLE, 30 AMP BREAKER (FUTURE)
- I - 2 POLE, 30 AMP BREAKER (FUTURE)
- J - 2 POLE, 20 AMP BREAKER (FUTURE)
- L - PHOTOCELL
- M - SELECTOR SWITCH - 3 POSITION (ENGRAVED PLASTIC OR METAL NAMEPLATE)
- N - SURGE PROTECTOR
- O - 2 POLE, 100 AMP CONTACTOR

LIGHTING CONTROLLER (CONTACTOR AND SWITCHING PANEL) DETAIL
NOT TO SCALE

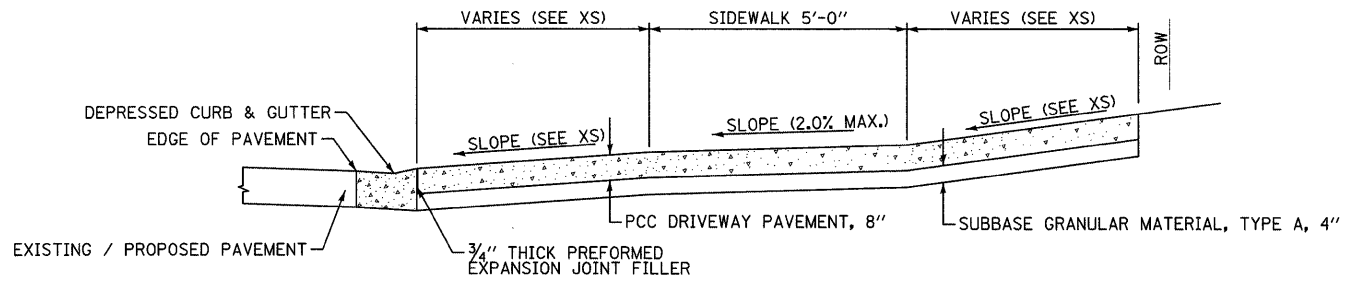
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P:\08files\080297\05 Plans\Construction\Plans\TS02_080297.dgn		DRAWN -	REVISED -		7807	08-00307-00-TL	ADAMS	50	32	CONTRACT NO. 93554	
PLOT SCALE = 20.0000' / IN.		CHECKED -	REVISED -		SCALE:	SHEET NO. 5 OF 5 SHEETS	STA.	TO STA.		FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT
PLOT DATE = 6/28/2011		DATE -	REVISED -								



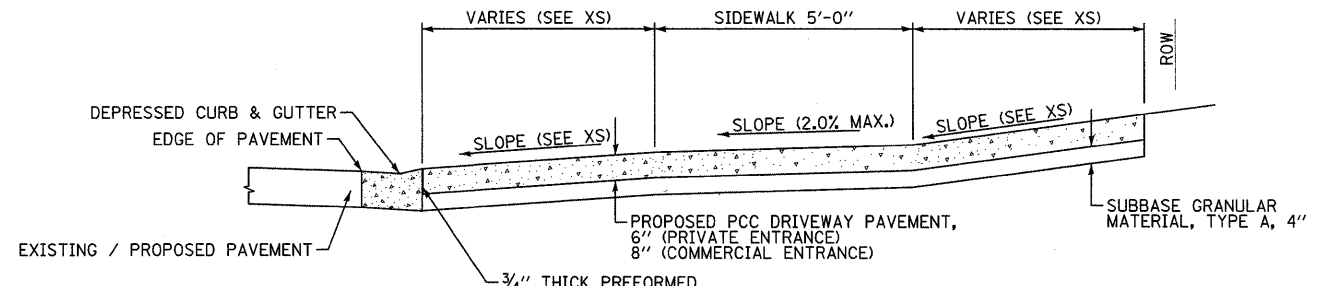
PLAN - ENTRANCE WITH CURB



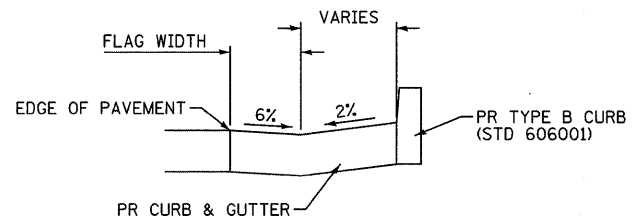
PLAN - ENTRANCE WITHOUT CURB



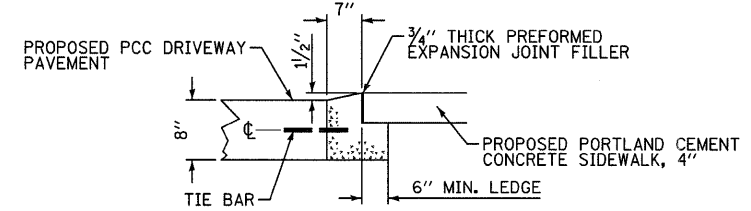
SECTION A-A



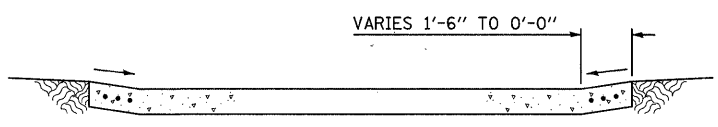
SECTION A-A



SECTION B-B



**SECTION C-C
ADJACENT TO SIDEWALK**



SECTION B-B

NOTE:
THE COST OF FURNISHING AND INSTALLING THE 3/4" PREFORMED EXPANSION JOINT FILLER, REINFORCEMENT BARS, TIE BARS, TYPE B CURB, AND SIDEWALK LEDGE SHALL BE INCLUDED IN THE COST OF THE PCC DRIVEWAY PAVEMENT.

NOTE:
THE COST OF FURNISHING AND INSTALLING THE 3/4" PREFORMED EXPANSION JOINT FILLER, REINFORCEMENT BARS, AND SAW CUT SHALL BE INCLUDED IN THE COST OF THE PCC DRIVEWAY PAVEMENT.

FILE NAME =
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USER NAME = seb
PLOT SCALE = 5.0000 "/>

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DATE -

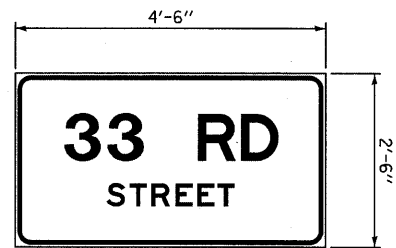
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**CITY OF QUINCY
730 MAINE STREET
QUINCY, IL 62301**

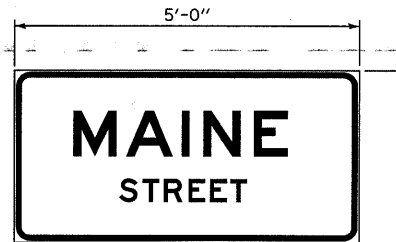
**MISCELLANEOUS DETAILS
ENTRANCES**

SCALE: None SHEET NO. 1 OF 2 SHEETS STA. TO STA.

F.A.U. RTE. 7807	SECTION 08-00307-00-TL	COUNTY ADAMS	TOTAL SHEETS 50	SHEET NO. 33
CONTRACT NO. 9354				
FED. ROAD DIST. NO. (ILLINOIS) FED. AID PROJECT				



SIGN 1
MAST ARMS E AND K

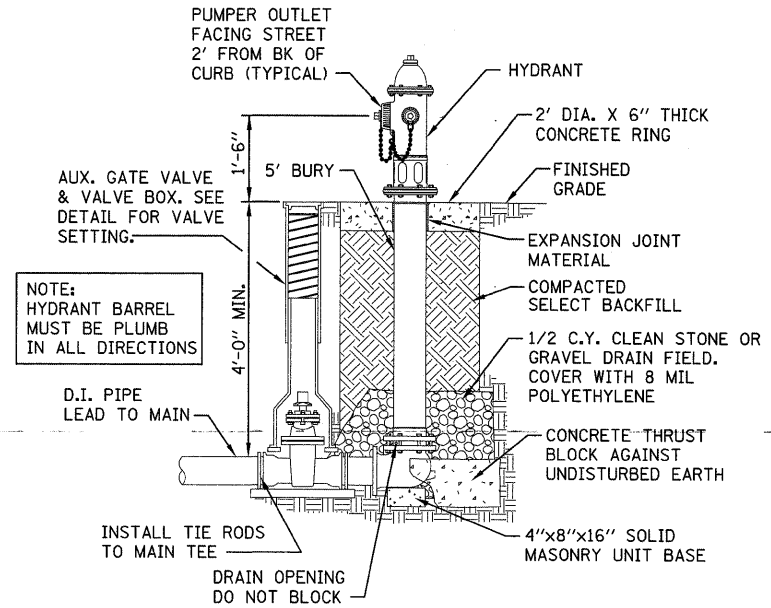


SIGN 2
MAST ARMS A AND H

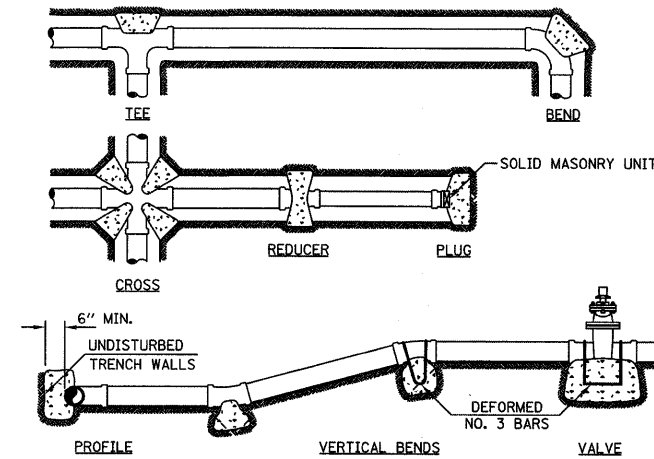
SIGN DETAILS

BORDER WIDTH	0.8'
CORNER RADIUS	2.4'
MOUNTING	OVERHEAD
BACKGROUND	TYPE: REFLECTIVE COLOR: GREEN
LEGEND/BORDER	TYPE: REFLECTIVE COLOR: WHITE

SIGN STYLE (e) PER STANDARD 720016



CITY OF QUINCY
FIRE HYDRANT INSTALLATION
NOT TO SCALE



PIPE DIA.	BENDS				REDUCER	CROSS, TEE, PLUG AND VALVE
	11 1/4" & 22 1/2"	45°	90°			
2"	0.25	0.5	1	-	0.25	
4"	0.5	1	2	0.75	1	
6"	1	2	4	1.75	2.25	
8"	2	4	7	2.75	4	
10"	3	6	11.5	3.75	6.25	
12"	4.5	9	16	4.75	9	

1. MINIMUM COMPRESSIVE STRENGTH OF CONCRETE = 3000 PSI.
2. DESIGN TEST PRESSURE = 100 PSI + 50% FOR IMPACT.
3. DESIGN SOIL BEARING CAPACITY = 2000 PSF.
4. CONCRETE FOR THRUST BLOCKS BASED ON SOIL HAVING A SAFE LOAD BEARING OF 2000 PSF. FOR SOFT SOIL, INCREASE BEARING AREA AND VOLUME OF THRUST BLOCK.

THRUST BLOCKS
NOT TO SCALE

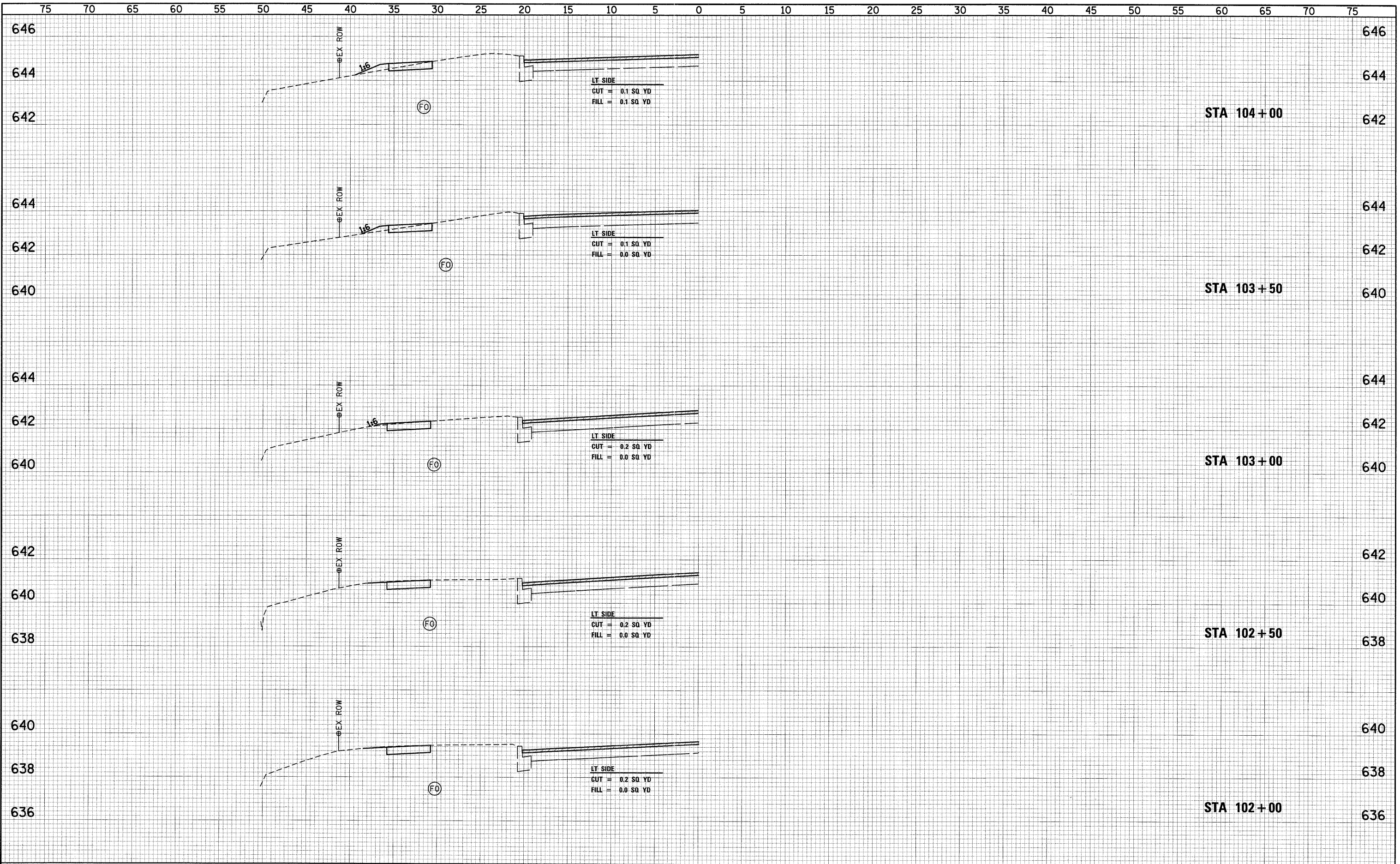
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PLOT DATE = 6/28/2011		DATE -	REVISED -

CITY OF QUINCY
730 MAINE STREET
QUINCY, IL 62301

MISCELLANEOUS DETAILS
HYDRANTS & SIGNS

SCALE: None SHEET NO. 2 OF 2 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7807	08-00307-00-TL	ADAMS	50	34
CONTRACT NO. 9354				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



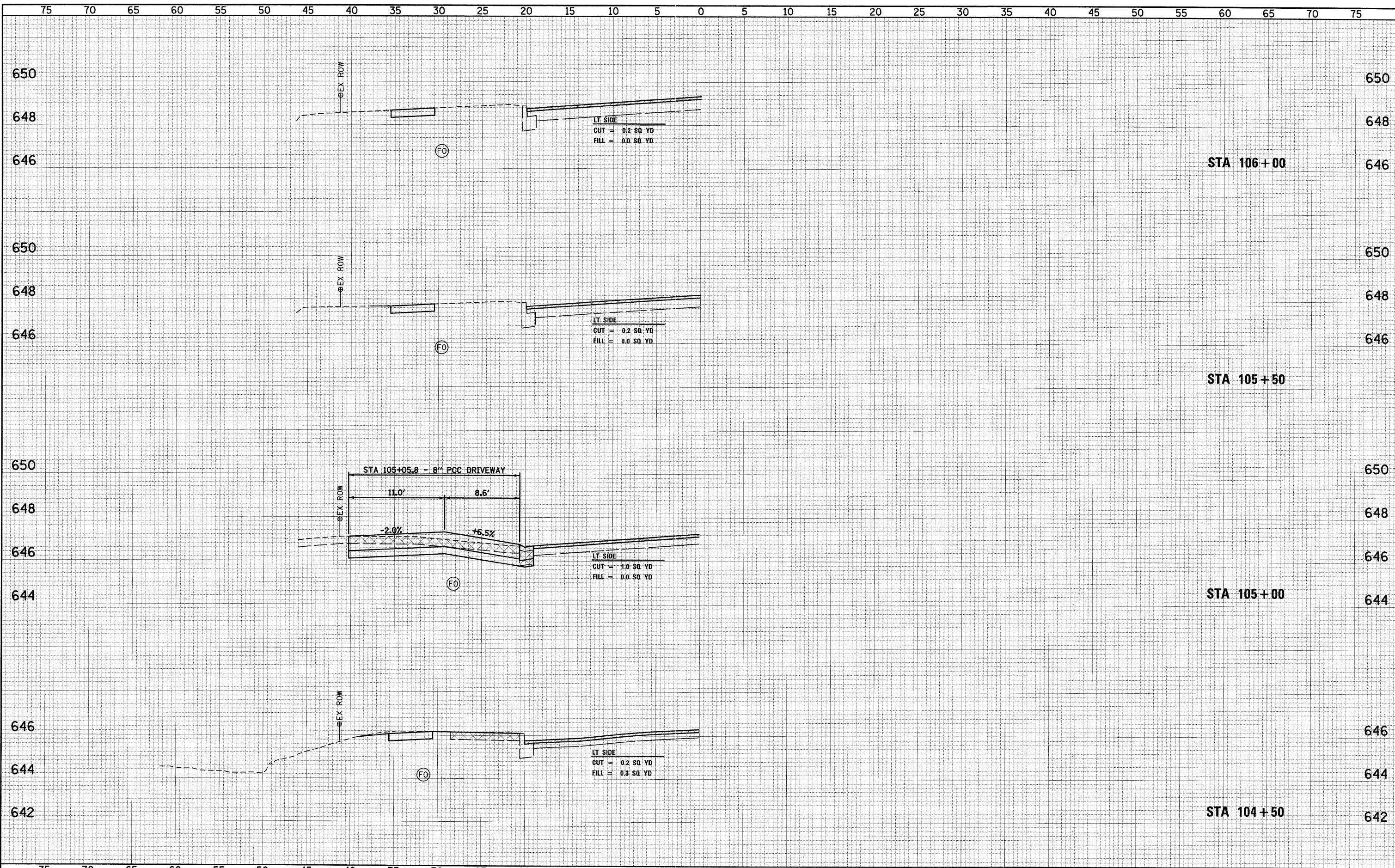
BY _____ DATE _____
 SURVEYED _____
 PLANNED _____
 NOTE BOOK _____
 TEMPLATE _____
 AREAS CHECKED _____
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BY _____ DATE _____
 SURVEYED _____
 PLANNED _____
 NOTE BOOK _____
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PLOT SCALE = 5.0000' / IN.	PLOT DATE = 6/28/2011	CHECKED -	REVISED -		SCALE:	SHEET NO. OF SHEETS	STA. 102+00 TO STA. 104+00	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	CONTRACT NO. 3554		
		DRAWN -	REVISED -									
		CHECKED -	REVISED -									

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

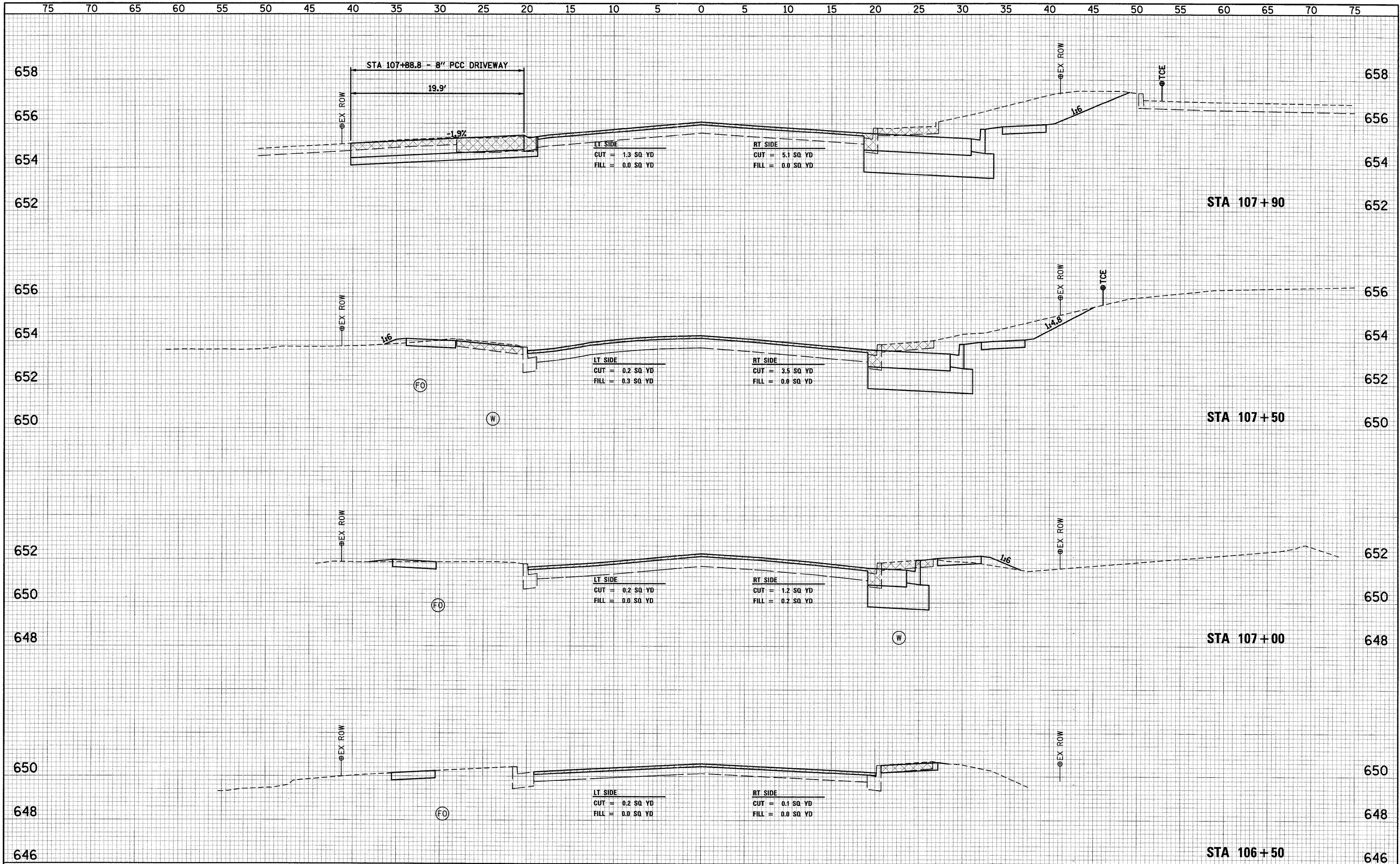
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SURVEYED	BY
PLotted	
NOTE BOOK	
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PLOT SCALE = 5,0000' / IN.	PLOT DATE = 8/28/2011	CHECKED -	REVISED -		SCALE:	SHEET NO. OF SHEETS	STA. 104+50 TO STA. 106+00	CONTRACT NO. 3554					
		DRAWN -	REVISED -					FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					
		CHECKED -	REVISED -										

DATE: _____ BY: _____
 SURVEYED: _____
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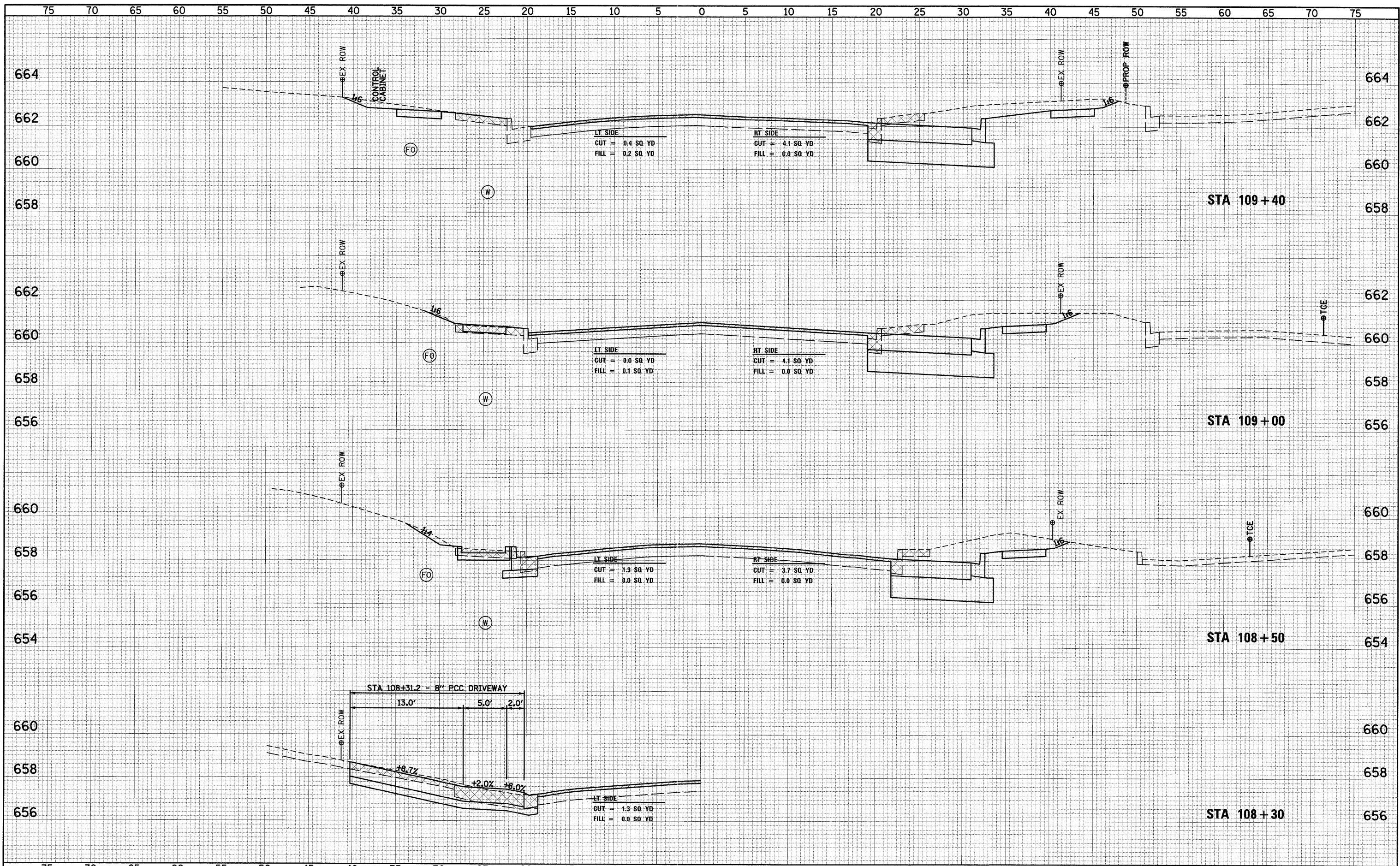
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P:\08Files\08024\05 Plans\ConstructionPlans\XS_080247.dgn	PLOT SCALE = 5.0000' / IN.	CHECKED -	REVISED -			7807	08-00307-00-TL	ADAMS	50	39
PLOT DATE = 6/26/2011	CHECKED -	REVISED -	REVISED -			CONTRACT NO. 3554				
						FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

DATE: _____
 BY: _____
 SURVEYED: _____
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 TEMPLATE: _____
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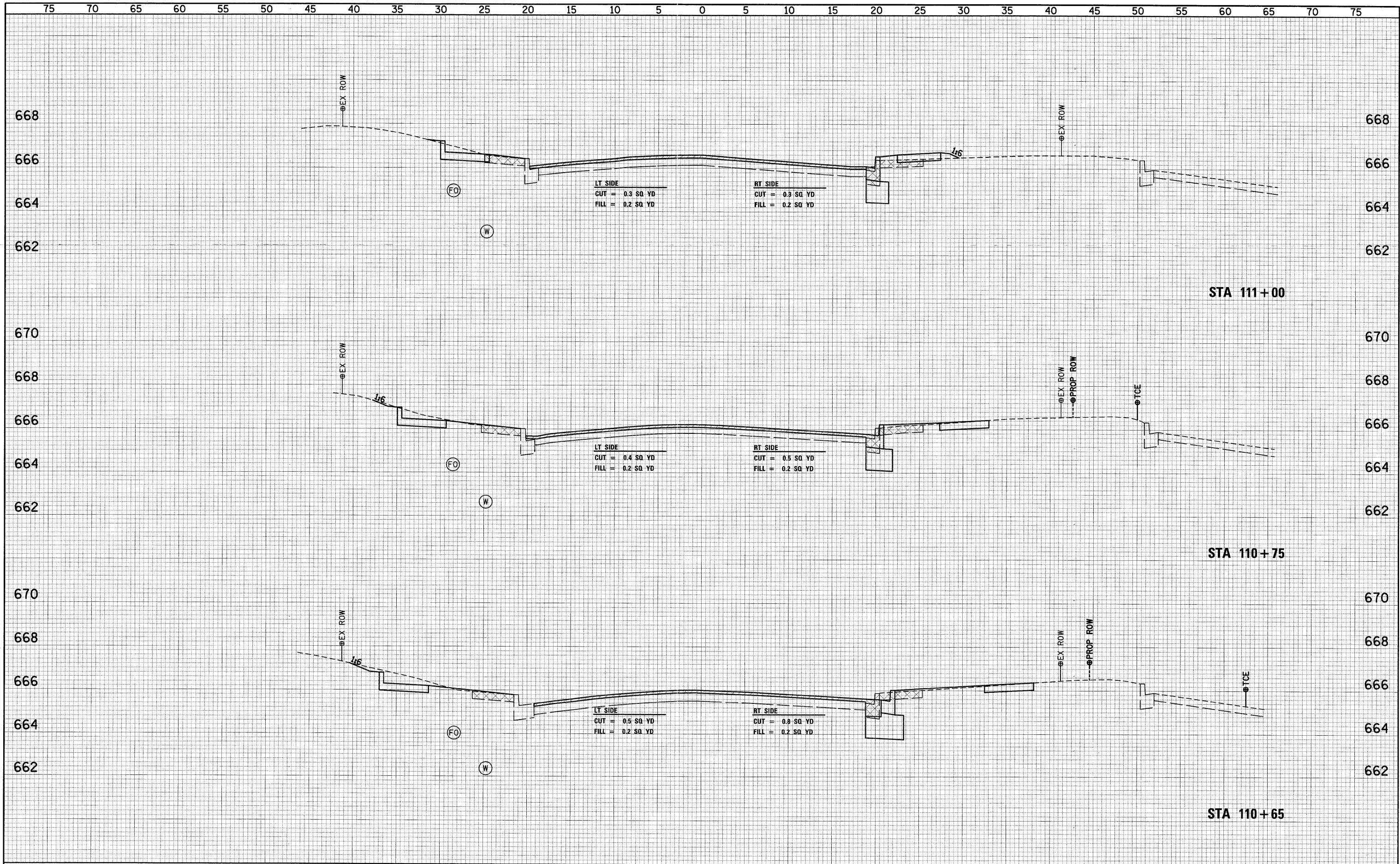
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PLOT SCALE = 5.0000' / 1" IN.	PLOT DATE = 6/28/2011	CHECKED -	REVISED -			SCALE:	SHEET NO. OF SHEETS	STA. 108+50 TO STA. 109+40	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	CONTRACT NO. 3554
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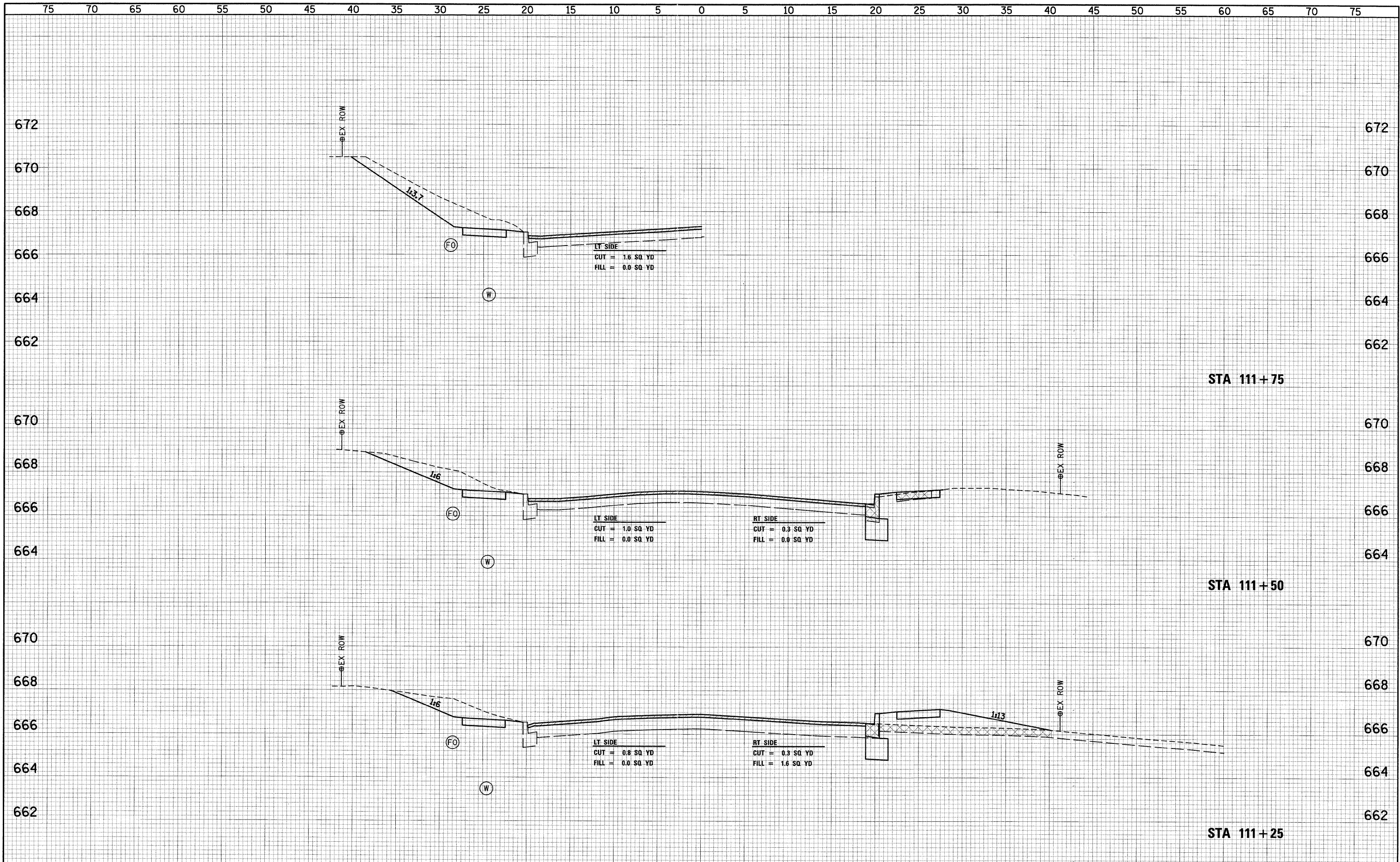
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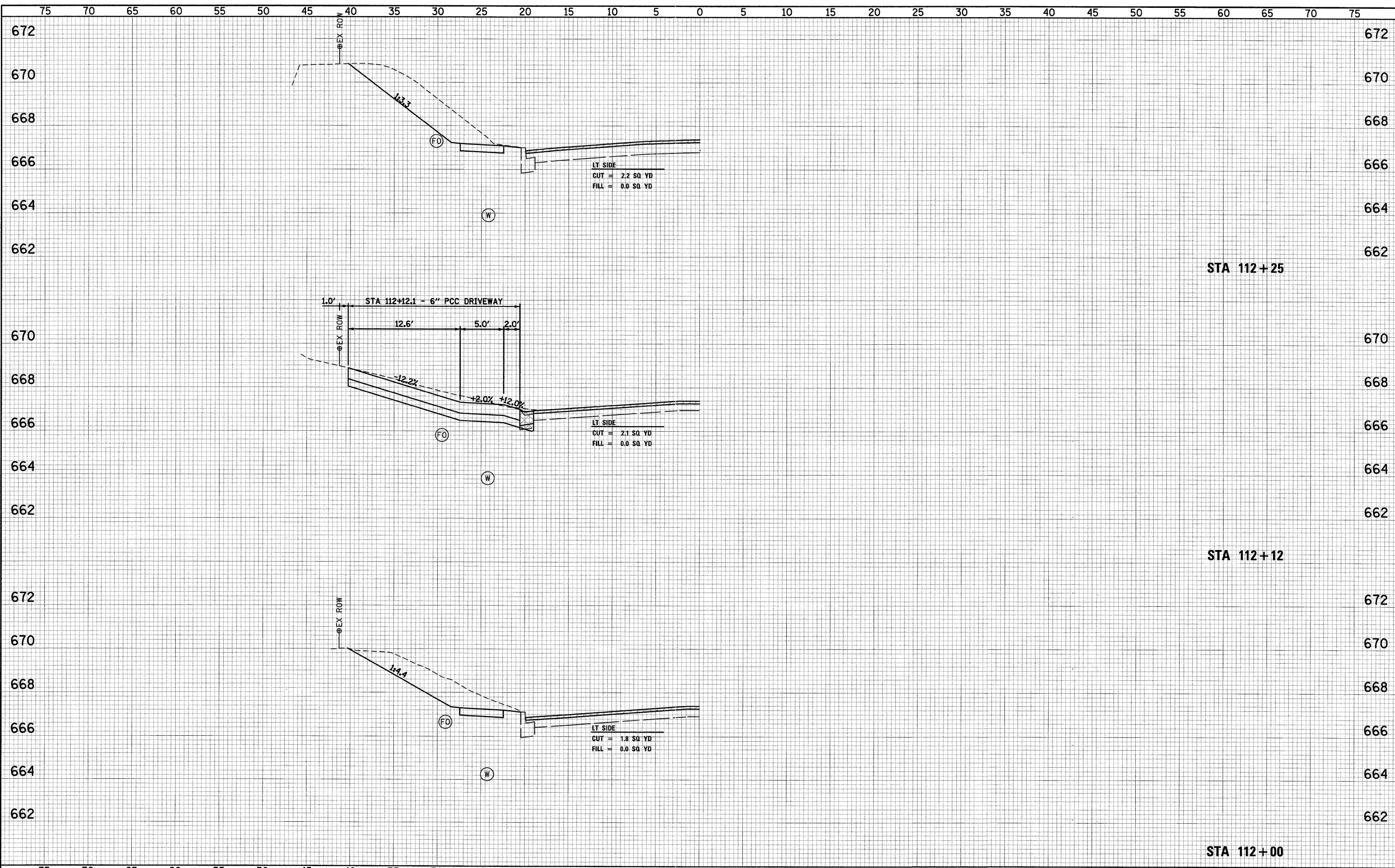


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NOTE BOOK	
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AREAS CHECKED	

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NOTE BOOK	
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ORIGINAL SURVEY	
TEMPLATE	
AREAS CHECKED	



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P:\089files\080297\05 Plans\ConstructionPlans\X\080297.dgn		CHECKED -	REVISED -			7807	08-00307-00-TL	ADAMS	50	42
PLOT SCALE = 5.0000' / IN.		DRAWN -	REVISED -			CONTRACT NO. 3554				
PLOT DATE = 6/28/2011		CHECKED -	REVISED -			SCALE:	SHEET NO. OF SHEETS	STA. 111+25 TO STA. 111+75	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT



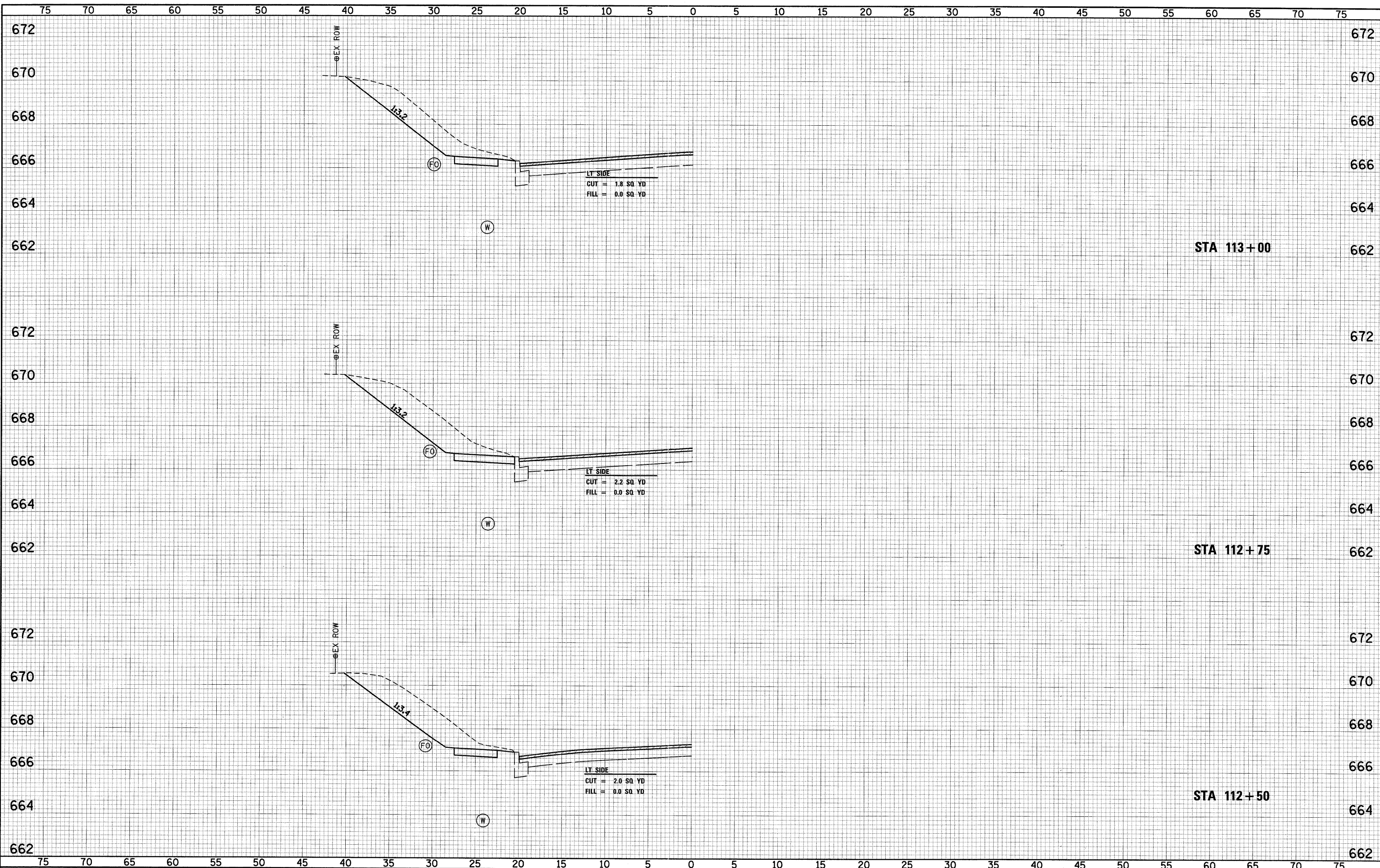
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NOTE BOOK	
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ORIGINAL SURVEY	
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NOTE BOOK	
NO.	

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		DRAWN -	REVISED -								
		CHECKED -	REVISED -								

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SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
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TEMPLATE	
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 PLOT DATE = 6/28/2011

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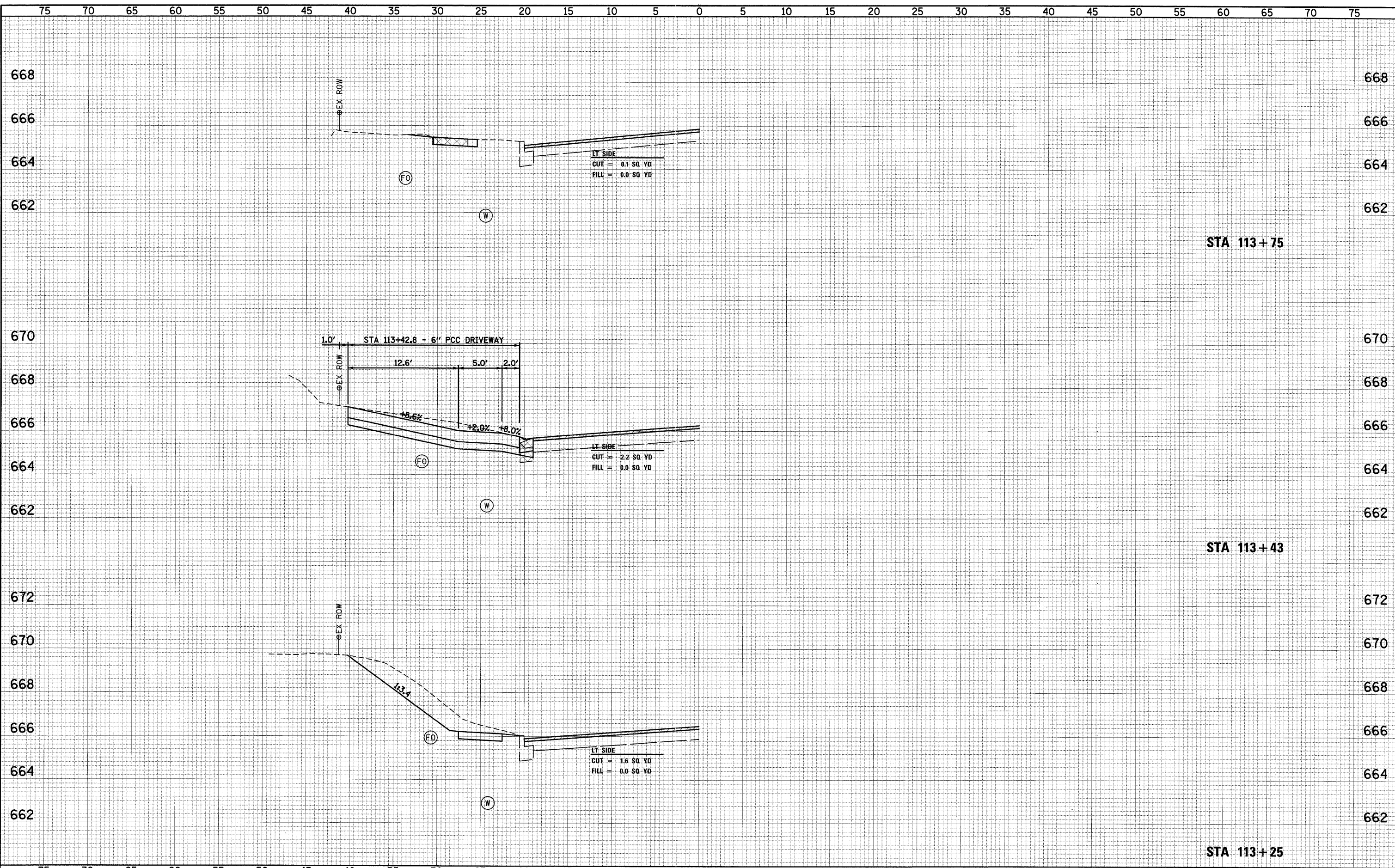
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CITY OF QUINCY
730 MAINE STREET
QUINCY, IL 62301

FAU 7807 (MAINE STREET) CROSS SECTIONS
STA 112+50 TO STA 113+00

SCALE: SHEET NO. OF SHEETS STA. 112+50 TO STA. 113+00

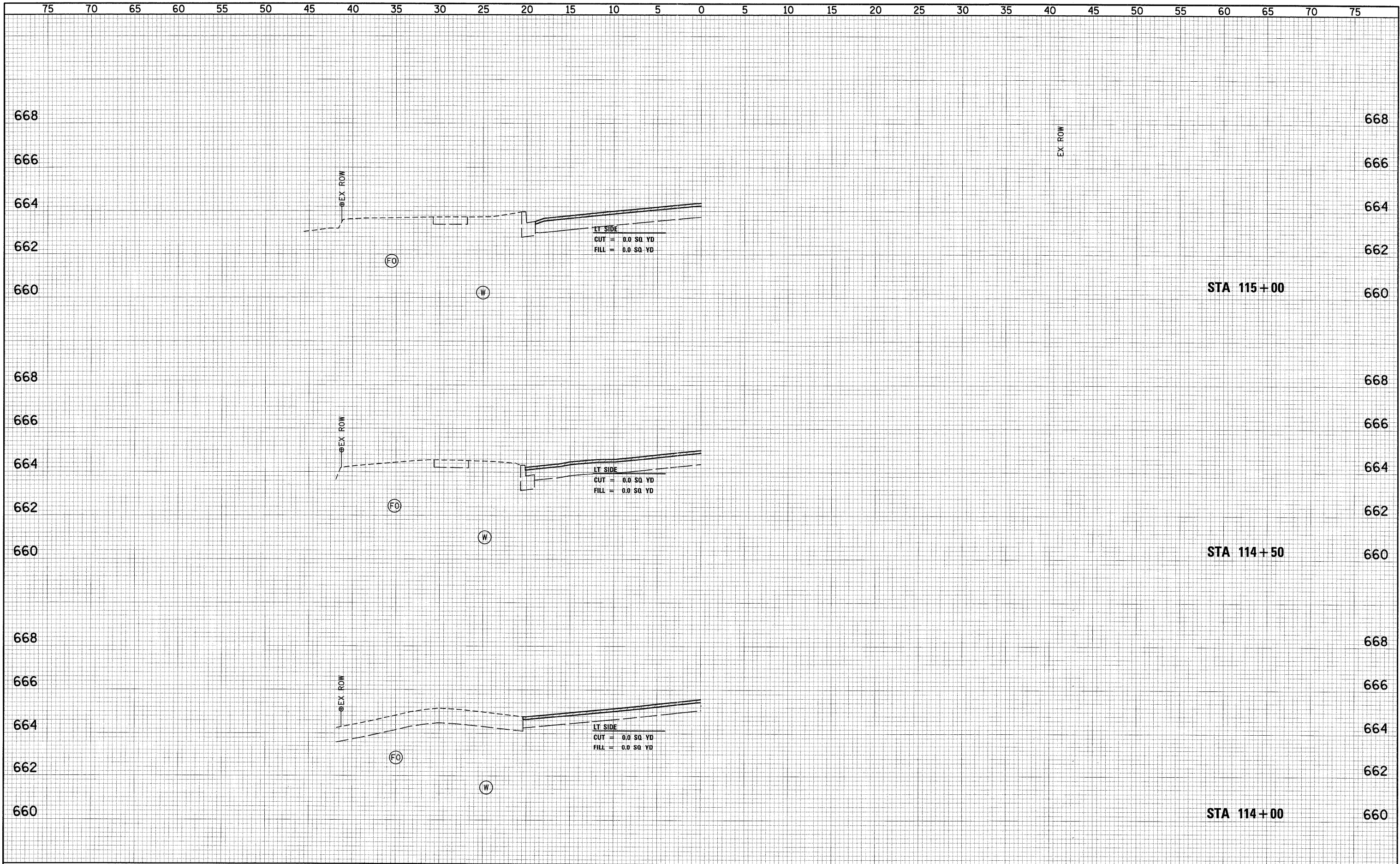
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7807	08-00307-00-TL	ADAMS	50	44
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 3554	



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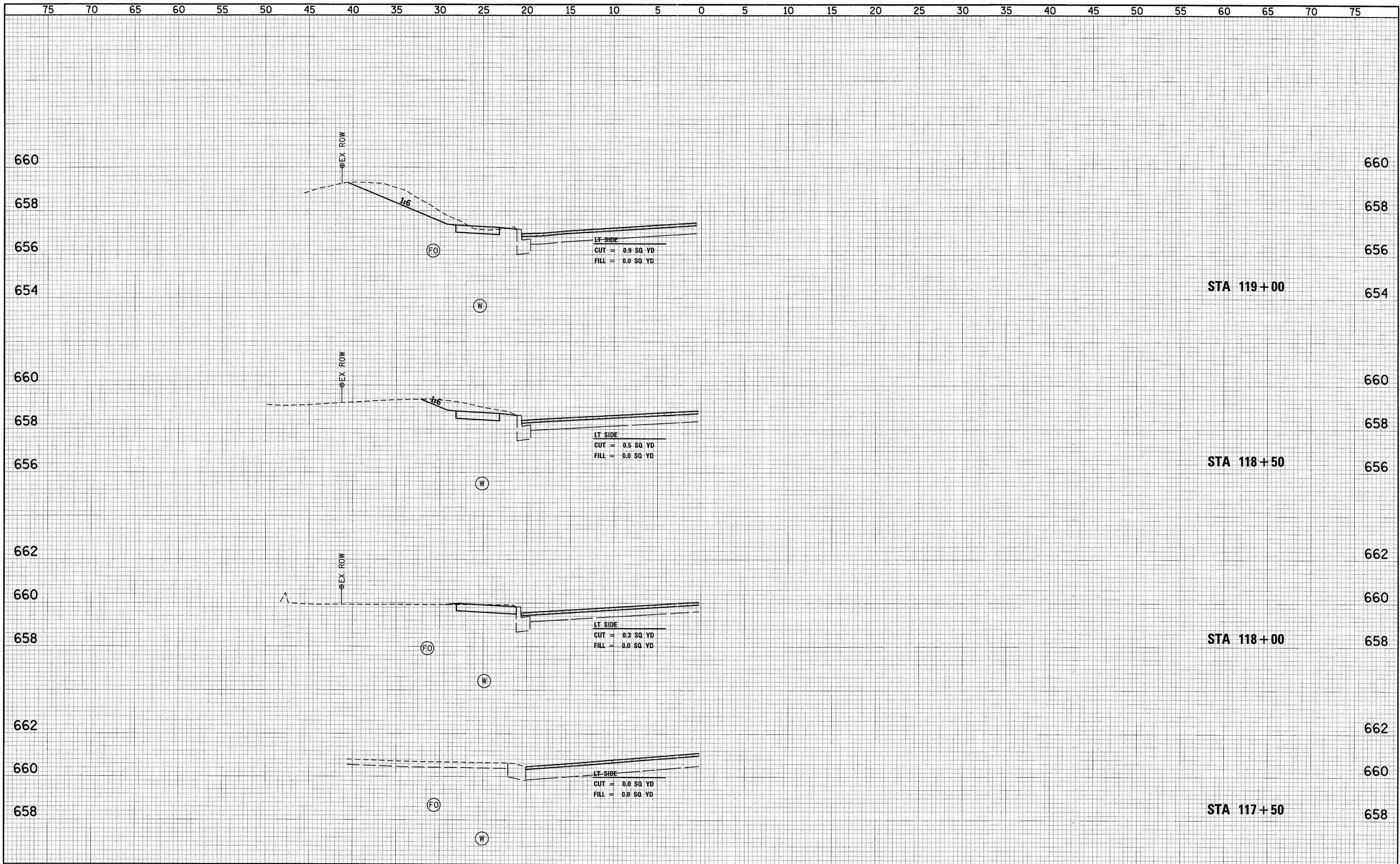
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		CHECKED -	REVISED -			SCALE:	SHEET NO. OF SHEETS	STA. 113+25 TO STA. 113+75	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	



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

ORIGINAL SURVEY	DATE
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NOTE BOOK	NO.
TEMPLATE	AREAS CHECKED

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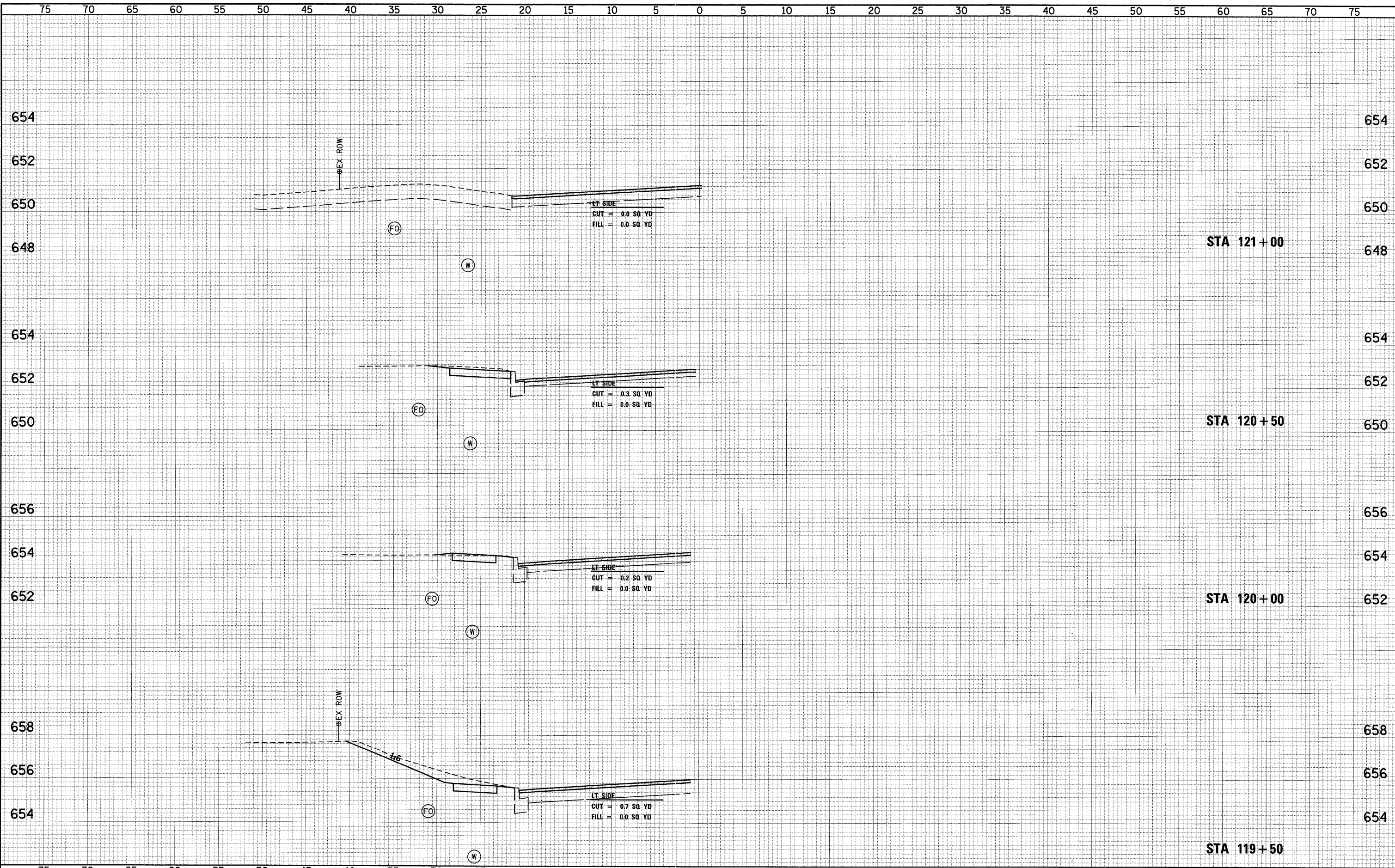
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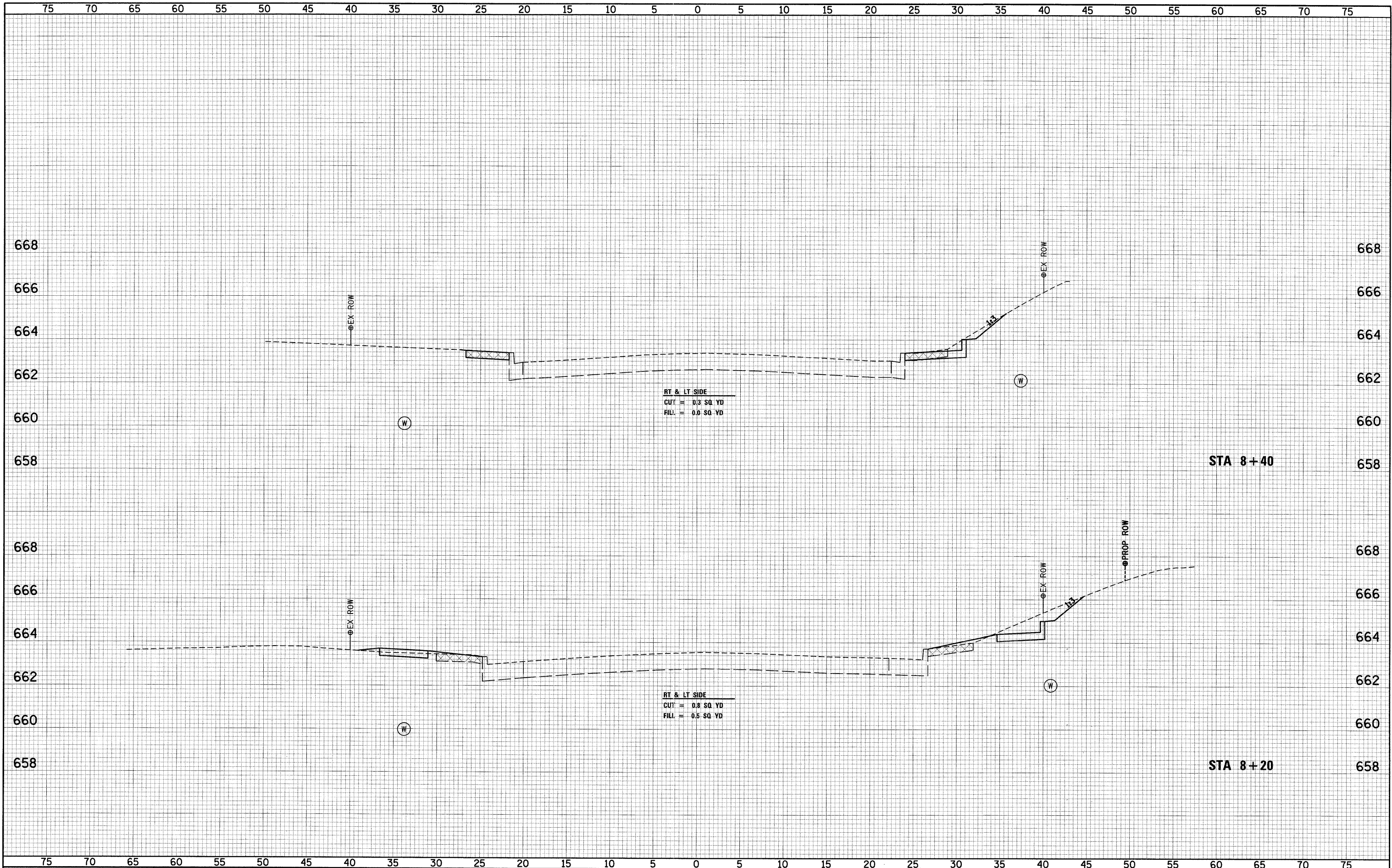
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		DRAWN -	REVISED -								
		CHECKED -	REVISED -								



FINAL SURVEY	DATE
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ORIGINAL SURVEY	DATE
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CITY OF QUINCY
730 MAINE STREET
QUINCY, IL 62301

FAU 7829 (33RD STREET) CROSS SECTIONS
STA 8+20 TO STA 8+40

SCALE: SHEET NO. OF SHEETS STA. 8+20 TO STA. 8+40

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7807	08-00307-00-TL	ADAMS	50	50
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 93554	