

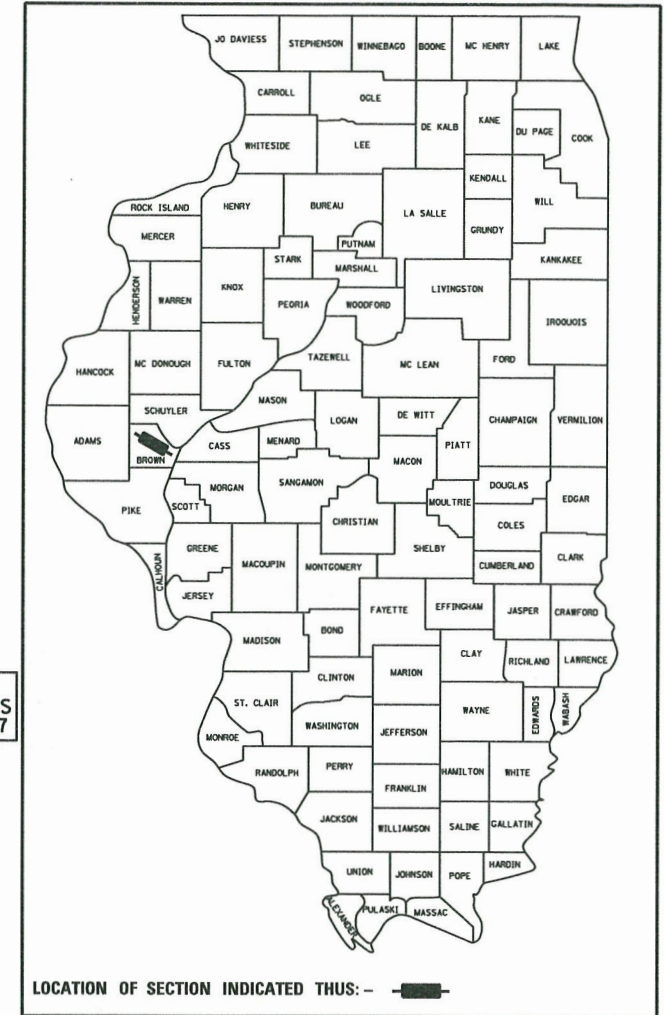
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-01-RS	BROWN	66	1

CONTRACT NO. 93722

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
PLANS FOR PROPOSED
ILLINOIS TRANSPORTATION / ENHANCEMENT PROGRAM
CITY OF MT STERLING
BROWN COUNTY
SECTION 16-00017-01-RS
FEDERAL PROJECT NO. HXWB(543)
MAIN STREET (US 24) RECONSTRUCTION

JOB NO. C-96-017-19

- INDEX OF SHEETS** 01-18-2019 LETTING ITEM 130
- 1 COVER SHEET
 - 2 GENERAL NOTES AND REQUIRED STANDARDS
 - 3-10 SUMMARY OF QUANTITIES
 - 11-14 TYPICAL SECTIONS
 - 15-20 SCHEDULE OF QUANTITIES
 - 21 ALIGNMENT, TIES AND BENCHMARKS
 - 22 REMOVAL AND ADJUSTMENT PLAN
 - 23-26 PLAN & PROFILE SHEETS
 - 27-28 DRAINAGE PLAN SHEETS
 - 29-31 INTERSECTION DETAILS
 - 32-33 PAVEMENT MARKING AND SIGNING PLANS
 - 34-37 LANDSCAPING AND STREETScape PLAN AND DETAIL SHEETS
 - 38-43 ELECTRICAL
 - 44-47 SPECIAL DETAILS
 - 48-66 CROSS SECTION SHEETS



DESCRIPTION OF WORK

THIS CONTRACT SHALL CONSIST OF REMOVING EXISTING PAVEMENTS, CURB AND GUTTER, SIDEWALK AND CONSTRUCTING NEW CONCRETE CURB AND GUTTER WITH COLORED CONCRETE PARKING LANES, AND MILLING WITH HOT-MIX ASPHALT SURFACING ON TURNING LANES AND OTHER SELECT AREAS. WORK ITEMS ALSO INCLUDE STORM SEWER, CONCRETE SIDEWALK, LANDSCAPE/STREETSCAPE, LIGHTING, 1-SECTION, LED, SIGNAL HEADS (FLASHING BEACONS), DRIVEWAY PAVEMENT AND OTHER RELATED WORK.

SEC. 8, R 3 W | SEC. 9, R 3 W, 4TH PM

MAIN ST (US 24)
 SEC 16-00017-01-RS
 ENDS STA 10+48.37



MAIN ST (US 24)
 SEC 16-00017-01-RS
 BEGINS STA 0+04.34

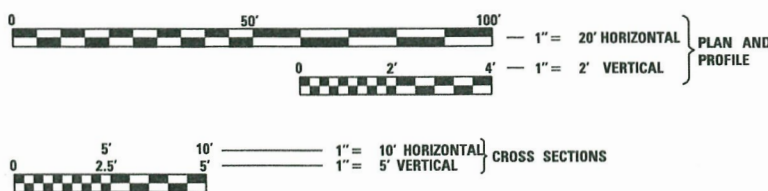
ANTHONY W. MILLER
 062-050804
 REGISTERED
 PROFESSIONAL
 ENGINEER

LICENSED PROFESSIONAL ENGINEER
 PETER N. STEPHENSON
 062-064668

DATE: 9/28/2018 EXPIRES: 11/30/2019
 SEAL APPLIES TO ALL SHEETS EXCEPT 38-43.

DATE: 9/28/2018 EXPIRES: 11/30/2019
 SEAL APPLIES TO SHEETS 38-43.

- | | |
|---|--|
| <p>GAS & ELECTRIC</p> <p>AMEREN CIPS
700 JERSEY STREET
QUINCY, ILLINOIS</p> <p>TELEPHONE</p> <p>ADAMS TELEPHONE COOP.
405 EMMINGA ROAD
GOLDEN, ILLINOIS</p> <p>CASS COMMUNICATIONS
100 REDBUD ROAD
VIRGINIA, ILLINOIS</p> | <p>CABLE T.V.</p> <p>CASS COMMUNICATIONS
100 REDBUD ROAD
VIRGINIA, ILLINOIS</p> <p>WATER & STORM SEWER</p> <p>CITY OF MT. STERLING
145 WEST MAIN STREET
MT. STERLING, ILLINOIS</p> |
|---|--|



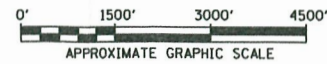
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

DESIGN DESIGNATION

OTHER PRINCIPAL ARTERIAL
 ADT = 7,260 (2037)
 % PV = 95
 % SU = 4
 % MU = 1

TOTAL LENGTH OF MAIN ST (US 24) = 1,044.03 FEET = 0.198 MILES



Hutchison Engineering, Inc.
 SINCE 1945
 1801 West Lafayette
 PO Box 820
 Jacksonville, Illinois 62651
 PHONE: (217)245-7164 FAX: (217)243-0468

APPROVED MAYOR - CITY OF MT STERLING
PASSED DISTRICT SIX ENGINEER OF LOCAL ROADS & STREETS
RELEASING FOR BID BASED ON LIMITED REVIEW REGION FOUR ENGINEER
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

1. THE LOCATION OF UNDERGROUND UTILITIES SHOWN ON THE PLANS REPRESENTS THE BEST KNOWLEDGE OF THE CITY AND THE INDICATED ADJUSTMENTS OR RECONSTRUCTION ARE CONSIDERED TO BE REASONABLY ACCURATE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY LOCATIONS OF UNDERGROUND INSTALLATIONS BEFORE STARTING CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL INDEMNIFY THE CITY, ITS OFFICERS, AND EMPLOYEES AGAINST ALL CLAIMS DUE TO DAMAGE TO CORPORATE OR PRIVATE PROPERTY RESULTING FROM HIS CONSTRUCTION OPERATIONS AS DESCRIBED IN ARTICLE 107.20 AND 107.26 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
2. THE CONTRACTOR MAY BE REQUIRED TO CONDUCT SOME OF HIS GRADING AND TRENCHING OPERATIONS AROUND TRANSMISSION POLES AND UNDER TRANSMISSION LINES. THE ADDED COST OF DOING SO SHALL BE INCLUDED WITH THE COST OF THE STORM SEWER.
3. EXISTING CONCRETE SIGN BASES, WOOD PLANTERS AND MISCELLANEOUS CONCRETE NOT SPECIFICALLY SHOWN ON THE PLANS, BUT INTERFERING WITH PROPOSED CONSTRUCTION, SHALL BE REMOVED. COST OF THIS WORK SHALL BE INCLUDED IN THE COST OF THE SIDEWALK REMOVAL.
4. WHERE SECTION OR SUB-SECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND PRESERVE PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
5. WHEREVER IN THESE PLANS REFERENCE IS MADE TO THE "STANDARD SPECIFICATIONS", IT IS UNDERSTOOD TO INCLUDE THE "SUPPLEMENTAL SPECIFICATIONS" INCLUDED IN THE PROPOSAL.
6. ALL ELEVATIONS SHOWN REFER TO THE U.S.G.S. DATUM - NAVD 88.
7. THE CONTRACTOR WILL BE REQUIRED TO COMPLY WITH ALL STATE REGULATIONS REGARDING AIR, WATER AND NOISE POLLUTION. THE CONTRACTOR WILL NOT BE ALLOWED TO BUILD FIRES ON THE SITE.
8. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS BEFORE BIDDING ON THIS PROJECT, SPECIFICALLY AS THEY RELATE TO THE LUMP SUM PAY ITEMS.
9. THE CONTRACTOR SHALL NOTIFY THE AGENCIES AND UTILITIES AT LEAST 10 (TEN) DAYS PRIOR TO ANY CONSTRUCTION IN THE AREA AND SHALL COMPLY WITH ALL RESTRICTIONS FOR EQUIPMENT MOVEMENTS AND CLEARANCES AS REGARDS TO THEIR FACILITIES.
10. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR MUST CALL J.U.L.I.E. AT 1-800-892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRICAL, TELEPHONE, GAS FACILITIES, AND ALL PUBLIC UTILITIES. A 48 HOUR NOTIFICATION IS REQUIRED.
11. THE CONTRACTOR SHALL USE ALL NECESSARY PRECAUTIONS AND PROTECTIVE MEASURES REQUIRED TO MAINTAIN EXISTING UTILITIES, SEWER AND APPURTENANCES THAT MUST BE KEPT IN OPERATION. IN PARTICULAR, THE CONTRACTOR WILL TAKE ADEQUATE MEASURES TO PREVENT THE UNDERMINING OF UTILITIES AND SEWERS WHICH ARE STILL IN SERVICE. ANY DAMAGE TO THE EXISTING UTILITIES CAUSED BY THE CONTRACTOR'S WORK SHALL BE REPAIRED BY THE CONTRACTOR AT HIS/HER EXPENSE.
12. VERIFICATION OF DIMENSIONS ; IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING MATERIALS.
13. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY OWNERS AT ALL TIMES DURING CONSTRUCTION OF THE PROJECT.
14. DURING CONSTRUCTION OPERATIONS, IF ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DITCHES, GUTTERS OR DRAINAGE STRUCTURES SO THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, IT SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES SO AFFECTED SHALL BE FREE FROM ALL DEBRIS. THIS WORK SHALL BE INCLUDED WITH THE COST OF THE DRAINAGE STRUCTURES INVOLVED.
15. ALL FRAMES, GRATES, SIGNS, FENCES AND DELINEATORS, DRIVEWAY PAVEMENT, CURB AND GUTTER, SIDEWALK, NEW OR EXISTING, DAMAGED THROUGH CONTRACTOR'S NEGLIGENCE DURING CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE DEPARTMENT.
16. THE COST OF ADDITIONAL LABOR AND MATERIALS NOT ACCOUNTED FOR ON THE PLANS, WHICH MIGHT BE INVOLVED IN CONNECTING EXISTING DRAIN TILE OR STORM SEWERS TO PROPOSED DRAINAGE STRUCTURES, SHALL BE INCLUDED WITH THE COST OF THE STORM SEWER.
17. THE ENDS OF EXISTING DRAINAGE LINES WHICH ARE NOT TO BE INCORPORATED INTO THE PROPOSED IMPROVEMENT ARE TO BE SEALED (PLUGGED) TO THE SATISFACTION OF THE ENGINEER. COST OF SUCH WORK SHALL BE INCLUDED WITH THE COST OF THE STORM SEWER.
18. THE CONTRACTOR SHALL COMPLY WITH THE ENVIRONMENTAL PROTECTION AGENCY (E.P.A.) REGULATIONS WHICH APPLY TO STORM SEWER CONSTRUCTION REGARDING THE HORIZONTAL AND VERTICAL SEPARATION OF A STORM SEWER LINE FROM ANY EXISTING OR PROPOSED WATER MAIN. AT LOCATIONS WHERE THE SEPARATION IS INADEQUATE, THE CONTRACTOR SHALL ADJUST THE WATER MAIN TO PROVIDE THE REQUIRED SEPARATION OR CONSTRUCT THE STORM SEWER OF THE MATERIAL SPECIFIED IN THE E.P.A. REGULATIONS.
19. THE ELEVATIONS AND EXACT SIZE OF ALL EXISTING WATER MAINS AND SANITARY SEWERS SHALL BE DETERMINED BY THE CONTRACTOR PRIOR TO BEGINNING CONSTRUCTION OF EACH RUN OF STORM SEWER TRUNK LINE OR LATERAL LINE WITHIN WHICH A CROSSING OF EITHER OR BOTH TYPES OF THESE EXISTING UTILITIES IS TO BE ENCOUNTERED. THE CONTRACTOR SHALL THEN DETERMINE WHICH OF THE ABOVE OPTIONS HE WILL USE TO RESOLVE THE CONFLICT BETWEEN THE PROPOSED STORM SEWER AND THE EXISTING UTILITY. THE APPROVAL OF THE RESIDENT ENGINEER AND THE SUPERINTENDENT OF THE UTILITY SHALL BE OBTAINED BY THE CONTRACTOR PRIOR TO STARTING CONSTRUCTION OF THIS SEGMENT OF STORM SEWER.
20. FOR INLETS AND MANHOLES CONSTRUCTED IN CONJUNCTION WITH THE CURB/GUTTER, THE OFFSET DISTANCE SHOWN ON THE PLANS IS FROM THE CENTERLINE OF CONSTRUCTION TO THE FACE OF CURB/GUTTER. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CONSTRUCT EACH INLET OR MANHOLE AT THE PROPOSED LOCATION SO THAT THE FRAME MATCHES THE CURB LINE.
21. THE CONTRACTOR SHALL COOPERATE WITH THE CITY OF MT STERLING ON ANY UNDERGROUND CONSTRUCTION WHICH THE CITY MAY WISH TO PLACE BEFORE THE PROJECT IS COMPLETED.
22. THE REMOVAL OF HOT-MIX ASPHALT SURFACING ON A RIGID TYPE BASE SHALL BE REMOVED WITH THE BASE AS PAVEMENT REMOVAL.
23. WHENEVER IT IS NECESSARY TO REMOVE BITUMINOUS AGGREGATE MIXTURE, OIL AND CHIP SURFACE, EXISTING GRAVEL OR CRUSHED STONE BASE COURSE, IT SHALL BE REMOVED AND INCLUDED IN THE COST OF PREPARATION OF BASE.
24. FRAMES AND GRATES ON EXISTING STRUCTURES, PIPE CULVERTS AND WATER MAIN WHICH ARE TO BE REMOVED, ABANDONED, OR WHICH OTHERWISE ARE NOT INCORPORATED INTO THE IMPROVEMENT SHALL BECOME THE PROPERTY OF THE CITY OF MT. STERLING. THE CONTRACTOR SHALL STORE THE FRAMES AND GRATES WITHIN THE RIGHT OF WAY AT LOCATIONS DESIGNATED BY THE ENGINEER.

25. THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USES	HMA SURF CRSE	HMA BASE CRSE
AC/PG	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4% @ N50	4% @ N50
MIX COMPOSITION: (GRADATION MIXTURE)	IL-9.5	IL-19.0
FRICTION AGGREGATE	MIX "C"	N/A
QUALITY MANAGEMENT	OC/OA	OC/OA

HMA QUANTITIES CALCULATED USING 112 LB/SY/IN

LEGEND

○	PROPOSED MANHOLE
-	PROPOSED INLET
(TB) X	TRENCH BACKFILL - CU YD
SSWMR	STORM SEWER (WATER MAIN REQUIREMENT)
L = XXX	LID ELEVATION
G = XXX	GRATE ELEVATION
TC = XXX	TOP OF CURB ELEVATION
INV = XXX	INVERT ELEVATION
FL = XXX	FLOWLINE ELEVATION

STANDARDS

000001-07	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
424001-11	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-04	DIAGONAL CURB RAMPS FOR SIDEWALKS
424016-05	MID-BLOCK CURB RAMPS FOR SIDEWALKS
424026-03	ENTRANCE/ALLEY PEDESTRIAN CROSSING
442201-03	CLASS C AND D PATCHES
602301-04	INLET - TYPE A
602306-03	INLET - TYPE B
602401-05	PRECAST MANHOLE TYPE A 4' (1.22m) DIAMETER
602601-06	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
604001-04	FRAME AND LIDS TYPE 1
604036-03	GRATE TYPE 8
604046-03	FRAME AND GRATE TYPE 10
604051-04	FRAME AND GRATE TYPE 11
606001-07	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301-04	PC CONCRETE ISLANDS AND MEDIANS
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-08	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
728001-01	TELESCOPING STEEL SIGN SUPPORT
780001-05	TYPICAL PAVEMENT MARKINGS
814001-03	HANDHOLES
825021-04	LIGHTING CONTROLLER BASE MOUNTED, 240 VOLT
836001-04	LIGHT POLE FOUNDATION
878001-10	CONCRETE FOUNDATION DETAILS
880001-01	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS

FILE NAME = 3934-shr-GenNotes.dgn	USER NAME = JWhite	DESIGNED - AWM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24) GENERAL NOTES AND STANDARDS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
Default	PLOT SCALE = 2.0000' / 1in.	DRAWN - TJD	REVISED -			317	16-00017-01-RS	BROWN	66	2	
	PLOT DATE = 10/2/2018	CHECKED - AWM	REVISED -			CONTRACT NO. 93722					
		DATE - 9/28/2018	REVISED -			SCALE: N/A	SHEET 1	OF 1	SHEETS	STA.	TO STA.

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				80% ITEP 20% LOCAL	50% ITEP 50% LOCAL	100% LOCAL
				ROADWAY	UTILITY	
				0028	0031	0043
				URBAN		
20800150	TRENCH BACKFILL	CU YD	812	812		
25200100	SODDING	SQ YD	45	45		
28000500	INLET AND PIPE PROTECTION	EACH	21	21		
28000510	INLET FILTERS	EACH	21	21		
35600700	HOT-MIX ASPHALT BASE COURSE WIDENING, 6"	SQ YD	76	76		
* 35800100	PREPARATION OF BASE	SQ YD	5192	5192		
* 35800200	AGGREGATE BASE REPAIR	TON	1174	1174		
* 40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	250	250		
* 40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	639	639		
40600990	TEMPORARY RAMP	SQ YD	76	76		
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	159	159		
42001300	PROTECTIVE COAT	SQ YD	2547	2547		
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	89	89		
* 42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	22695	22695		

* SEE SPECIAL PROVISIONS

Δ SPECIALTY ITEMS

FILE NAME = V:\Transportation\3934 - Mt Sterling - Capital Ave and Main St\CADD Sheets\3934-sh	USER NAME = JWhite	DESIGNED - AWM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24) SUMMARY OF QUANTITIES	F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
Default	PLOT SCALE = 100.0000' / in.	CHECKED - AWM	REVISED -			317	16-00017-01-RS	BROWN	66	3	
	PLOT DATE = 10/2/2018	DATE - 9/28/2018	REVISED -			SCALE: N/A	SHEET 1	OF 8	SHEETS	STA.	TO STA.
						CONTRACT NO. 93722 ILLINOIS FED. AID PROJECT HXWB1543					

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				80% ITEP 20% LOCAL	50% ITEP 50% LOCAL	100% LOCAL
				ROADWAY	UTILITY	
				0028	0031	0043
				URBAN		
42400800	DETECTABLE WARNINGS	SQ FT	168	168		
44000100	PAVEMENT REMOVAL	SQ YD	1810	1810		
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	361	361		
* 44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	1636	1636		
44000600	SIDEWALK REMOVAL	SQ FT	15964	15964		
* 44200108	PAVEMENT PATCHING, TYPE II, 9 INCH	SQ YD	70	70		
* 44200112	PAVEMENT PATCHING, TYPE III, 9 INCH	SQ YD	58	58		
* 44200114	PAVEMENT PATCHING, TYPE IV, 9 INCH	SQ YD	126	126		
Δ * 50901760	PIPE HANDRAIL	FOOT	140	140		
55100500	STORM SEWER REMOVAL 12"	FOOT	1007	1007		
55100700	STORM SEWER REMOVAL 15"	FOOT	137	137		
Δ * 56106300	ADJUSTING WATER MAIN 6"	FOOT	100			100
Δ * 56300300	ADJUSTING WATER SERVICE LINES	FOOT	200			200
Δ * 56400500	FIRE HYDRANTS TO BE REMOVED	EACH	3			3

* SEE SPECIAL PROVISIONS

Δ SPECIALTY ITEMS

FILE NAME =	USER NAME = JWhite	DESIGNED - AWM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24) SUMMARY OF QUANTITIES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
V:\Transportation\3934 - Mt Sterling - Capital Ave and Main St\CADD Sheets\3934-sh	Capital Ave and Main St\CADD Sheets\3934-sh	CORRECTION - TJD	REVISED -			317	16-00017-01-RS	BROWN	66	4
Default	PLOT SCALE = 100.0000 "/ in.	CHECKED - AWM	REVISED -			CONTRACT NO. 93722				
	PLOT DATE = 10/2/2018	DATE - 9/28/2018	REVISED -			SCALE: N/A SHEET 2 OF 8 SHEETS STA. TO STA.			ILLINOIS FED. AID PROJECT HXWB543	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				80% ITEP 20% LOCAL	50% ITEP 50% LOCAL	100% LOCAL
				ROADWAY	UTILITY	
				0028	0031	0043
				URBAN		
60218300	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	1		
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	12	12		
60218500	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	5	5		
60219100	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 9 FRAME AND GRATE	EACH	1	1		
60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	2	2		
60235700	INLETS, TYPE A, TYPE 3 FRAME AND GRATE	EACH	9	9		
60236800	INLETS, TYPE A, TYPE 11 FRAME AND GRATE	EACH	2	2		
60240310	INLETS, TYPE B, TYPE 11 FRAME AND GRATE	EACH	2	2		
Δ *	60266600 VALVE BOXES TO BE ADJUSTED	EACH	4			4
60500040	REMOVING MANHOLES	EACH	1	1		
60500050	REMOVING CATCH BASINS	EACH	13	13		
*	60500060 REMOVING INLETS	EACH	1	1		
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	541	541		
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	1675	1675		

• SEE SPECIAL PROVISIONS

Δ SPECIALTY ITEMS

FILE NAME = V:\Transportation\3934 - Mt Sterling - Capital Ave and Main St\CADD Sheets\3934-sh	USER NAME = JWhite	DESIGNED - AWM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24) SUMMARY OF QUANTITIES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
Default	PLOT SCALE = 100.0000' / in.	CHECKED - AWM	REVISED -			317	16-00017-01-RS	BROWN	66	5		
	PLOT DATE = 10/2/2018	DATE - 9/28/2018	REVISED -			SCALE: N/A			SHEET 3	OF 8	SHEETS	STA. TO STA.
						[ILLINOIS] FED. AID PROJECT HXWB1543						

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				80% ITEP 20% LOCAL	50% ITEP 50% LOCAL	100% LOCAL
				ROADWAY	UTILITY	
				0028	0031	0043
				URBAN		
* 61139800	STORM SEWERS (SPECIAL), 4"	FOOT	200	200		
* 61139900	STORM SEWERS (SPECIAL), 6"	FOOT	200	200		
Δ * 66900200	NON-SPECIAL WASTE DISPOSAL	CY	875	875		
Δ * 66900530	SOIL DISPOSAL ANALYSIS	EACH	6	6		
Δ * 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1		
Δ * 66901002	ON-SITE MONITORING OF REGULATED SUBSTANCES	CAL DAYS	5	5		
Δ * 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1		
67100100	MOBILIZATION	LSUM	1	1		
70300100	SHORT TERM PAVEMENT MARKING	FOOT	68	68		
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	23	23		
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	75	75		
70300230	TEMPORARY PAVEMENT MARKING - LINE 5"	FOOT	3556	3556		
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	331	331		
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	362	362		
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	369	369		

* SEE SPECIAL PROVISIONS
Δ SPECIALTY ITEMS

FILE NAME = V:\Transportation\3934 - Mt Sterling - Capital Ave and Main St\CADD Sheets\3934-sh	USER NAME = JWhite	DESIGNED - AWM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24) SUMMARY OF QUANTITIES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		CHECKED - AWM	REVISED -			317	16-00017-01-RS	BROWN	66	6	
#MODELNAME#	PLOT DATE = 10/22/2018	DATE - 10/22/2018	REVISED -			SCALE: N/A	SHEET 4 OF 8 SHEETS	STA.	TO STA.	CONTRACT NO. 93722	
						ILLINOIS FED. AID PROJECT HXB015431					

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE			
				80% ITEP 20% LOCAL	50% ITEP 50% LOCAL	100% LOCAL	
				ROADWAY	UTILITY		
				0028	0031	0043	
				URBAN			
	70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	90	90		
Δ	72000100	SIGN PANEL - TYPE 1	SQ FT	18	18		
Δ	78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	75	75		
Δ	78009005	MODIFIED URETHANE PAVEMENT MARKING - LINE 5"	FOOT	3556	3556		
Δ	78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	331	331		
Δ	78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	362	362		
Δ	78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	369	369		
Δ	78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	90	90		
Δ	80400100	ELECTRIC SERVICE INSTALLATION	EACH	1	1		
Δ	81028340	UNDERGROUND CONDUIT, PVC, 1 1/2" DIA.	FOOT	20	20		
Δ	81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	2054	2054		
Δ	81028370	UNDERGROUND CONDUIT, PVC, 3" DIA.	FOOT	230	230		
Δ	81028390	UNDERGROUND CONDUIT, PVC, 4" DIA.	FOOT	65	65		
Δ	81400100	HANDHOLE	EACH	5	5		

• SEE SPECIAL PROVISIONS
 Δ SPECIALTY ITEMS

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				80% ITEP 20% LOCAL	50% ITEP 50% LOCAL	100% LOCAL
				ROADWAY	UTILITY	
				0028	0031	0043
				URBAN		
X0327980	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	963	963		
* X0540000	BRICK PAVERS	SQ FT	2626	2626		
* X1700029	FLUSH CONCRETE BORDER	FOOT	58	58		
Δ * X2200018	ORNAMENTAL FENCE	FOOT	48	48		
* X4200408	PORTLAND CEMENT CONCRETE PAVEMENT 8", SPECIAL	SQ YD	1715	1715		
* X4200409	PORTLAND CEMENT CONCRETE PAVEMENT 9", SPECIAL	SQ YD	154	154		
* X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	1343	1343		
Δ * X5640175	FIRE HYDRANT COMPLETE	EACH	3			3
* X6061005	CONCRETE CURB, TYPE B (SPECIAL)	FOOT	346	346		
* X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	LSUM	1	1		
Δ * X7280105	TELESCOPING STEEL SIGN SUPPORT (SPECIAL)	FOOT	73	73		
Δ * X8250505	LIGHTING CONTROLLER, SPECIAL	EACH	1	1		
Δ * XX000959	TRASH RECEPTACLES	EACH	5	5		

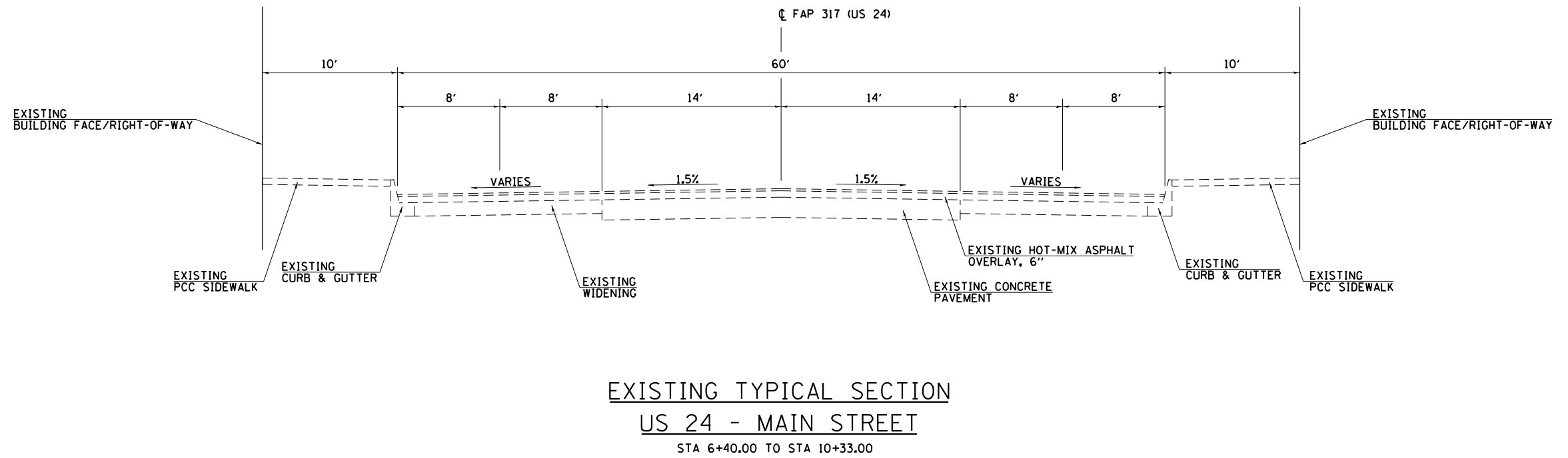
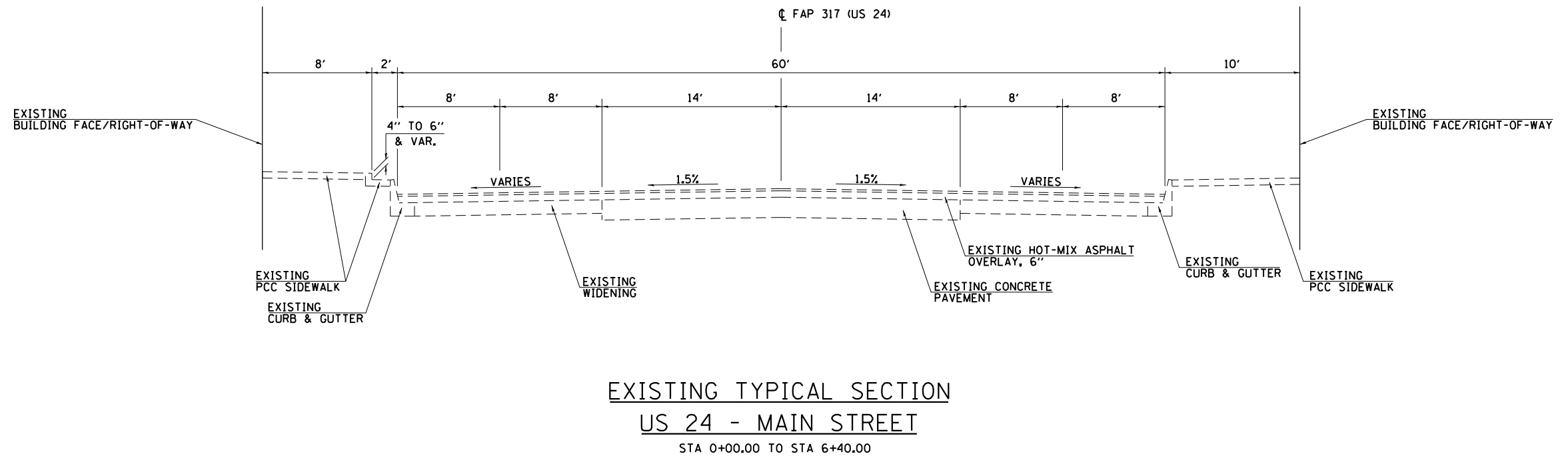
* SEE SPECIAL PROVISIONS

Δ SPECIALTY ITEMS

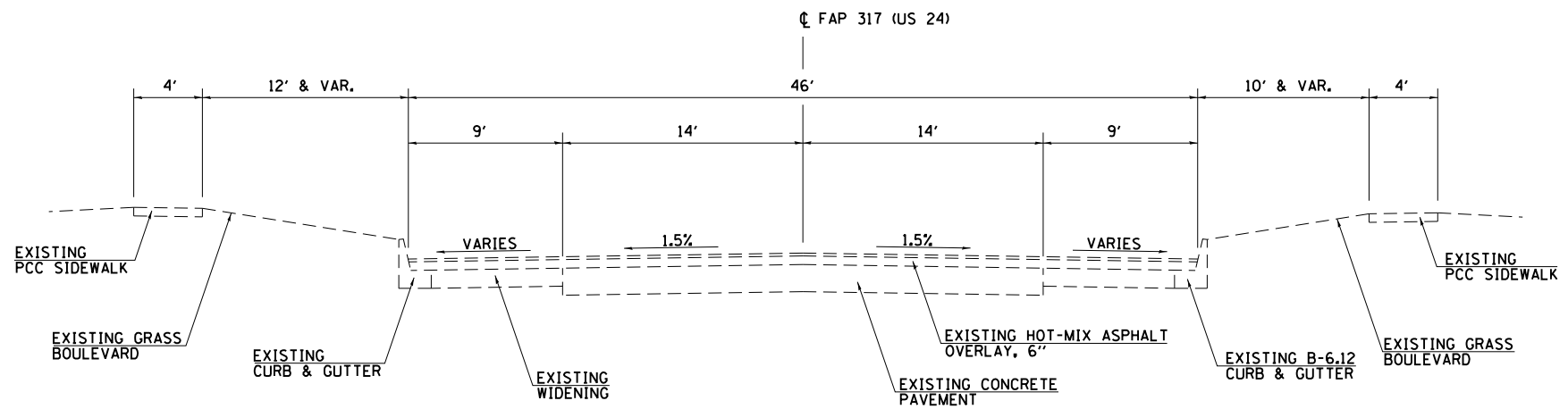
FILE NAME = V:\Transportation\3934 - Mt Sterling - Capital Ave and Main St\CADD Sheets\3934-sh	USER NAME = JWhite	DESIGNED - AWM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24) SUMMARY OF QUANTITIES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
Default	PLOT SCALE = 100.0000 1/ in.	CHECKED - AWM	REVISED -			317	16-00017-01-RS	BROWN	66	9	
	PLOT DATE = 10/2/2018	DATE - 9/28/2018	REVISED -			SCALE: N/A SHEET 7 OF 8 SHEETS STA. TO STA.			CONTRACT NO. 93722		
ILLINOIS FED. AID PROJECT HXB61543											

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				80% ITEP 20% LOCAL	50% ITEP 50% LOCAL	100% LOCAL
				ROADWAY	UTILITY	
				0028	0031	0043
				URBAN		
Δ XX007621	TIME CLOCK, ELECTRIC	EACH	1	1		
Δ XX008269	WAYFINDING SIGN	EACH	4	4		
Δ XX008477	STREET LIGHT ASSEMBLY, COMPLETE	EACH	12		12	
Δ Z0003850	BENCHES	EACH	7	7		
Z0004002	BOLLARDS	EACH	2	2		
Z0012450	CONCRETE STEPS	CU YD	10.4	10.4		
Z0013798	CONSTRUCTION LAYOUT	LSUM	1	1		
Δ Z0039700	PICNIC TABLE	EACH	1	1		
Z0056608	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	449	449		
Z0056610	STORM SEWER (WATER MAIN REQUIREMENTS) 15 INCH	FOOT	853	853		
# * Z0076600	TRAINEES	HOURL	1500	1500		
Z0056612	STORM SEWER (WATER MAIN REQUIREMENTS) 18 INCH	FOOT	52	52		
# * Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOURL	1500	1500		

• SEE SPECIAL PROVISIONS
Δ SPECIALTY ITEMS
0042

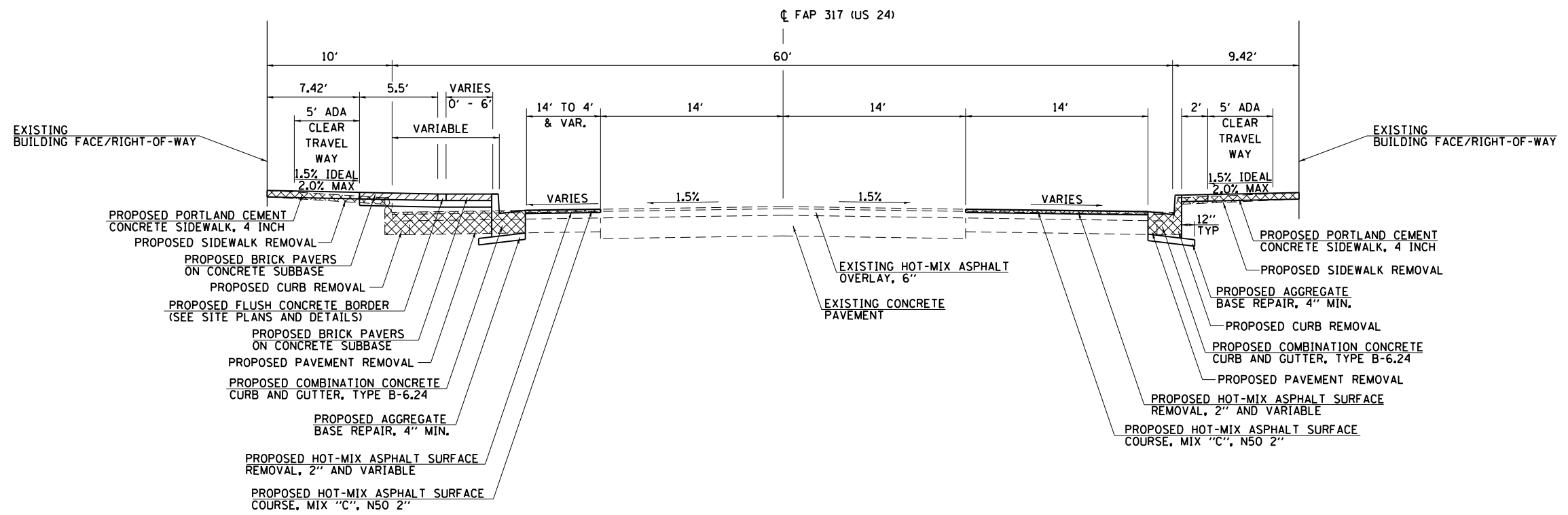


FILE NAME =	USER NAME = JWhite	DESIGNED - AWM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24) EXISTING TYPICAL SECTIONS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
V:\Transportation\3934 - Mt Sterling - Capitol Ave and Main St\CADD Sheets\3934-sh	DRAWN - JCW	CHECKED - AWM	REVISED -			317	16-00017-01-RS	BROWN	66	11	
Default	PLOT SCALE = 10.0000' / 1"	DATE - 9/28/2018	REVISED -			CONTRACT NO. 93722			ILLINOIS FED. AID PROJECT HXWB(543)		
	PLOT DATE = 10/2/2018	DATE - 9/28/2018	REVISED -			SCALE: N/A	SHEET 1 OF 2 SHEETS	STA.	TO STA.		



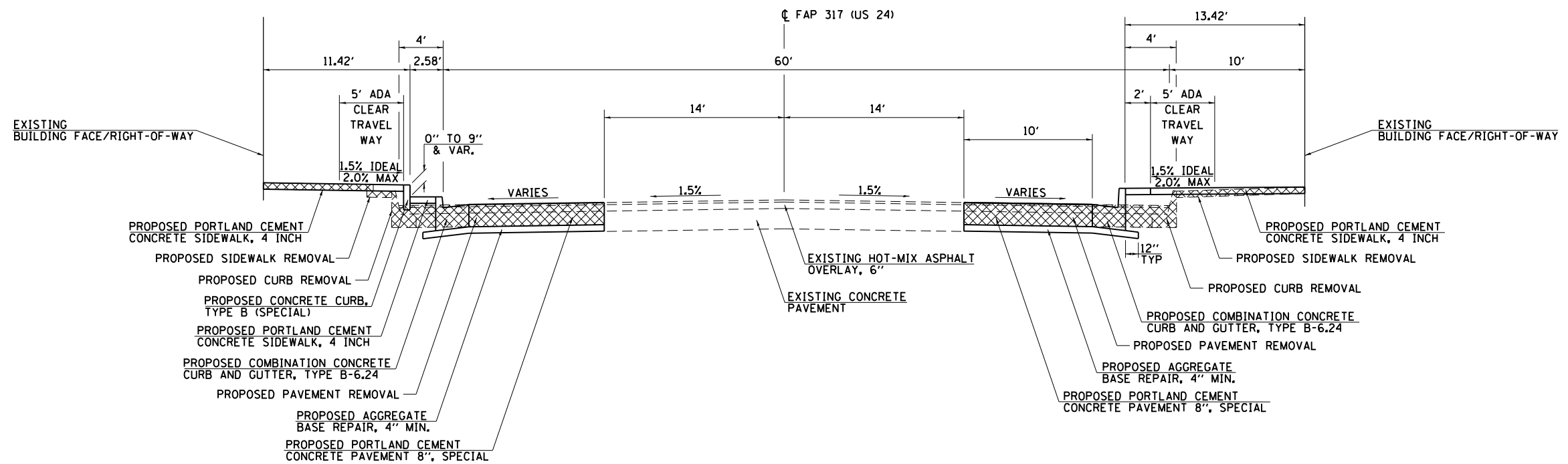
EXISTING TYPICAL SECTION
US 24 - MAIN STREET
 STA 10+33.00 TO STA 13+78.00

FILE NAME =	USER NAME = JWhite	DESIGNED - AWM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24) EXISTING TYPICAL SECTIONS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
V:\Transportation\3934 - Mt Sterling - Capitol Ave and Main St\CADD Sheets\3934-sh	EDRAWN - JCW	CHECKED - AWM	REVISED -			317	16-00017-01-RS	BROWN	66	12	
Default	PLOT SCALE = 10.0000' / in.	DATE - 9/28/2018	REVISED -			CONTRACT NO. 93722			ILLINOIS FED. AID PROJECT HXWB(543)		
	PLOT DATE = 10/2/2018	DATE - 9/28/2018	REVISED -			SCALE: N/A	SHEET 2 OF 2 SHEETS	STA.	TO STA.		



PROPOSED TYPICAL SECTION
US 24 - MAIN STREET
 STA 0+04.34 TO STA 2+19.02

NOTE:
 THE BASE LAYER FOR THE PROPOSED PCC SIDEWALK, PCC PAVEMENT 8" SPECIAL, PCC PAVEMENT 9" SPECIAL, AND COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 SHALL BE PREPARED AS SPECIFIED IN SECTION 358 OF THE STANDARD SPECIFICATIONS AND PAID FOR AS PREPARATION OF BASE. ADDITIONAL MATERIAL REQUIRED TO MEET THE PROPOSED BASE LINES AND GRADES SHALL BE PAID FOR AS AGGREGATE BASE REPAIR IN ACCORDANCE WITH SECTION 358 OF THE STANDARD SPECIFICATIONS.



PROPOSED TYPICAL SECTION
US 24 - MAIN STREET
 STA 2+19.02 TO STA 6+70.92

FILE NAME =	USER NAME = JWhite	DESIGNED - AWM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24) PROPOSED TYPICAL SECTIONS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
V:\Transportation\3934 - Mt Sterling - Capitol Ave and Main St\CADD Sheets\3934-shd-DRAM	DRAM	JCW	REVISED -			317	16-00017-01-RS	BROWN	66	13	
Default	PLOT SCALE = 10.0000' / in.	CHECKED - AWM	REVISED -			CONTRACT NO. 93722					
	PLOT DATE = 10/2/2018	DATE - 9/28/2018	REVISED -			SCALE: N/A	SHEET 1 OF 2 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT HWB(543)	

INLET AND PIPE PROTECTION

STATION	SIDE	OFFSET FOOT	28000500	28000510
			INLET AND PIPE PROTECTION	INLET FILTERS
			EACH	
MAIN STREET (US 24)				
0+08.3	RT	30.0	1	1
0+54.0	LT	29.3	1	1
1+22.0	LT	26.4	1	1
1+30.0	RT	30.0	1	1
1+70.0	LT	27.5	1	1
10+13.1	RT	30.0	1	1
10+14.9	LT	23.9	1	1
10+32.3	RT	30.0	1	1
2+20.5	LT	26.0	1	1
3+06.8	RT	28.0	1	1
3+23.8	LT	26.0	1	1
3+30.8	RT	26.0	1	1
6+08.0	LT	26.0	1	1
6+28.8	RT	26.0	1	1
7+13.8	RT	26.0	1	1
7+34.0	LT	26.0	1	1
9+25.0	RT	26.0	1	1
9+84.8	RT	26.0	1	1
9+85.5	LT	26.0	1	1
CAPITOL AVENUE				
30+54.7	RT	27.5	1	1
30+55.0	LT	27.5	1	1
TOTAL			21	21

PAVEMENT SCHEDULE

STATION TO STATION	SIDE	35800100	35800200	35600700	40600290	40603310	42001300	X4200408	X4401198	
		PREPARATION OF BASE	AGGREGATE BASE REPAIR	HOT-MIX ASPHALT BASE COURSE WIDENING, 6"	BITUMINOUS MATERIALS (TACK COAT)	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	PROTECTIVE COAT	PORTLAND CEMENT CONCRETE PAVEMENT 8", SPECIAL	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	
		SO YD	TON	SO YD	POUND	TON	SO YD			
0+11.98	2+26.89	RT			102.4	25.5			227.5	
0+12.18	3+07.82	RT								
0+50.00	2+36.49	LT			75.8	18.9			168.5	
0+56.71	3+07.67	LT								
1+36.29	2+95.63	RT	205.9	46.9			205.9	205.9		
2+08.63	2+95.63	LT	89.3	20.3			89.3	89.3		
2+95.63	3+01.63	LT/RT								
3+01.63	6+34.48	LT	360.2	82.0			360.2	360.2		
3+01.63	6+34.67	RT	367.5	83.7			367.5	367.5		
3+02.82	3+21.82	LT			9.1	2.3			20.2	
3+07.30	3+30.87	RT			5.6	1.4			12.5	
3+07.82	3+25.82	RT								
3+18.90	6+52.91	LT			19.6	8.8				
3+25.82	6+53.29	RT								
6+34.55	7+07.71	LT/RT								
6+88.91	10+48.37	LT			372.3	92.7			827.3	
6+89.55	10+48.37	RT								
7+07.65	10+03.79	LT	367.5	83.7			367.5	367.5		
7+07.78	10+04.07	RT	324.0	73.8			324.0	324.0		
9+99.64	10+48.37	RT								
9+99.65	10+48.24	LT			25.2	6.3			55.9	
10+13.07	10+48.37	LT			13.6	3.4			30.2	
10+14.07	10+31.23	RT			39.0	17.6				
					17.1	7.7				
TOTAL			1714.3	390.5	75.7	638.1	158.8	1714.3	1714.3	1342.2
USE			1715	391	76	639	159	1715	1715	1343

PAVEMENT REMOVAL

STATION TO STATION	SIDE	44000100	
		PAVEMENT REMOVAL	
		SO YD	
0+12.2	3+07.8	RT	289.0
0+56.7	3+07.7	LT	282.1
2+95.6	3+01.6	LT/RT	28.3
3+18.9	6+52.9	LT	267.9
3+25.8	6+53.3	RT	236.9
6+34.6	6+40.6	LT/RT	30.2
6+40.7	7+01.8	RT	40.2
6+51.3	6+90.6	LT	24.9
7+01.7	7+07.7	LT/RT	30.3
6+88.9	10+48.4	LT	306.8
6+89.6	10+48.4	RT	273.3
TOTAL			1809.9
USE			1810

DRIVEWAY PAVEMENT REMOVAL

STATION	SIDE	NOTES	44000200
			DRIVEWAY PAVEMENT REMOVAL
			SO YD
0+34.6	RT	HMA/CONC	41.2
0+79.8	LT	CONC	49.7
1+06.1	RT	HMA/CONC	61.5
1+43.5	LT	CONC	27.2
1+87.1	RT	CONC	17.1
1+97.1	LT	CONC	46.1
2+13.1	RT	CONC	20.8
2+64.6	LT	CONC	14.7
7+87.5	LT	CONC	24.9
8+37.5	LT	CONC	23.6
9+65.6	RT	CONC	34.1
TOTAL			360.9
USE			361

COMB CURB AND GUTTER REMOVAL

STATION TO STATION	SIDE	44000500	
		COMBINATION CURB AND GUTTER REMOVAL	
		FOOT	
0+12.18	0+15.20	RT	5.7
0+50.00	0+56.57	LT	6.6
0+53.02	0+80.21	RT	34.4
1+02.94	1+33.98	LT	34.5
1+33.57	1+79.78	RT	49.4
1+50.98	1+76.47	LT	25.2
1+95.38	2+06.65	RT	15.3
2+17.79	2+56.02	LT	37.3
2+22.53	3+08.43	RT	73.2
2+69.11	3+06.92	LT	31.4
3+19.83	6+41.90	LT	310.8
3+26.43	6+41.74	RT	357.5
7+00.70	7+77.14	LT	97.9
7+01.14	9+48.46	RT	289.3
7+99.07	8+25.75	LT	19.6
8+49.27	10+15.62	LT	183.2
9+82.79	10+14.05	RT	19.3
10+32.65	10+48.37	RT	16.5
10+31.41	10+48.23	LT	28.4
TOTAL			1635.5
USE			1636

SIDEWALK REMOVAL

STATION TO STATION	SIDE	44000600	
		SIDEWALK REMOVAL	
		SO FT	
0+12.18	0+15.20	RT	24.8
0+50.00	0+56.57	LT	60.5
0+53.02	0+80.21	RT	262.8
1+02.94	1+33.98	LT	290.4
1+33.57	1+79.78	RT	431.8
1+50.98	1+76.47	LT	299.0
1+95.38	2+06.65	RT	99.2
2+17.79	2+56.02	LT	359.8
2+22.53	3+08.43	RT	966.4
2+69.11	3+06.92	LT	354.3
3+19.83	6+41.90	LT	3246.3
3+26.43	6+41.74	RT	3521.0
7+00.70	7+77.14	LT	897.6
7+01.14	9+48.46	RT	2616.8
7+99.07	8+25.75	LT	291.0
8+49.27	10+15.62	LT	1822
9+82.79	10+14.05	RT	270.7
10+32.65	10+48.37	RT	88.1
10+31.41	10+48.23	LT	60.7
TOTAL			15963.2
USE			15964

PAVEMENT PATCHING

STATION TO STATION	SIDE	44200108	44200112	44200114
		9 INCH		
		TYPE II	TYPE III	TYPE IV
SO YD				
0+04.3 TO 1+42.9	RT			81.8
0+50.0 TO 1+33.7	LT	11.5		
3+07.6 TO 3+19.1	LT	8.5		
3+07.5 TO 3+30.7	RT		16.1	
6+28.8 TO 6+48.2	RT		21.8	
6+47.7 TO 6+71.0	LT	12.2		
6+71.0 TO 6+94.3	LT	12.2		
6+95.4 TO 7+07.8	RT			43.7
6+95.4 TO 7+03.8	LT		19.5	
9+82.5 TO 9+87.5	RT	7.5		
9+82.7 TO 9+87.8	LT	7.5		
4+14.2 TO 4+32.3	RT	9.9		
TOTAL		69.3	57.4	125.5
USE		70	58	126

SIDEWALK SCHEDULE

STATION TO STATION	SIDE	35800100	35800200	42300400	42400100		42400800	X0540000	Z0012450	
		PREPARATION OF BASE	AGGREGATE BASE REPAIR	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SIDEWALK		DETECTABLE WARNINGS	BRICK PAVERS	CONCRETE STEPS	
					PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	ENTRANCE COMMERCIAL (8" THICK)				
		SO YD	TON	SO YD	SO FT		CU YD			
0+04.3	0+16.0	RT	11.6	2.7		104.8				
0+16.0	0+48.0	RT	32.0	7.3			288.0			
0+48.0	0+94.8	RT	46.8	10.7		421.4				
0+50.0	1+03.9	LT	42.0	9.6			378.0			
0+50.0	1+03.9	LT			16.5					
0+94.8	1+26.8	RT	32.0	7.3			288.0			
1+03.9	1+27.9	LT	18.7	4.2		167.9				
1+26.8	1+78.8	RT	52.0	11.8		468.2				
1+27.9	1+60.0	LT	25.0	5.7			225.1			
1+27.9	1+60.0	LT			20.5					
1+51.0	2+56.0	LT	23.9	5.4		215.0		594.5		
1+58.0	2+16.6	LT						215.0		
1+60.0	2+50.0	LT	70.0	15.9		630.0				
1+78.8	2+26.5	RT	47.7	10.9			429.3			
1+96.8	2+04.5	RT						11.4		
2+26.5	3+06.2	RT	89.5	20.4		805.3				
2+50.0	2+75.0	LT	19.5	4.4			175.1			
2+50.0	2+75.0	LT			12.7					
2+69.0	3+06.2	LT						157.2		
2+75.0	3+06.2	LT	29.2	6.6		262.6				
2+81.4	2+95.1	RT						73.8		
2+95.6	3+01.6	RT						12.0		
2+95.6	3+01.6	LT						12.0		
3+02.1	3+06.2	RT						21.3		
3+04.2	3+06.2	RT						10.0		
3+04.2	3+06.2	LT						12.0		
3+20.4	6+51.3	LT	463.2	105.5		4169.0				
3+27.4	3+29.4	RT						10.0		
3+27.4	6+41.7	RT	498.2	113.5		4484.0				
4+06.1	4+68.4	LT							10.4	
6+10.1	6+51.3	LT						370.7		
6+28.2	6+51.8	RT						282.6		
6+31.7	6+37.2	RT				194.2				
6+34.4	6+40.5	LT						12.0		
6+35.1	6+40.6	RT						12.0		
6+47.6	6+49.6	LT						12.0		
6+90.5	7+33.0	LT						373.6		
6+90.6	7+70.0	LT	126.9	28.9		1142.3				
6+91.1	7+14.4	RT						280.7		
6+92.3	6+94.3	LT						12.0		
7+01.4	9+58.3	RT	403.2	91.8		3628.4				
7+01.6	7+07.6	LT						12.0		
7+02.0	7+07.5	RT						12.0		
7+70.0	8+06.0	LT	53.9	12.3			485.3			
8+06.0	8+23.3	LT	25.9	5.9		232.9				
8+23.3	8+58.3	LT	52.6	12.0			473.4			
8+58.3	10+48.1	LT	247.7	56.4		2229.5				
9+58.3	9+83.3	RT	35.0	8.0			315.2			
9+83.3	10+12.5	RT						146.0		
9+83.3	10+12.5	RT	34.0	7.7		306.1				
9+93.5	10+15.2	LT						98.6		
10+10.5	10+12.5	RT						10.0		
10+13.1	10+48.4	LT			39.0					
10+13.3	10+15.3	LT						10.0		
10+32.5	10+48.4	LT	10.5	2.4		94.2				
10+32.7	10+34.6	RT						10.0		
10+32.7	10+48.4	RT	9.0	2.1		81.3				
10+33.2	10+35.2	LT						10.0		
TOTAL			2500.0	569.4	88.7	19637.1	3057.4	168.0	2625.4	10.4
USE			2501	570	89	22695		168	2626	10.4

STORM SEWER REMOVAL

STATION TO STATION	SIDE	20800150	55100500	55100700	60500040	60500050	60500060	X0324752	
		TRENCH BACKFILL	STORM SEWER REMOVAL		REMOVING MANHOLES	REMOVING CATCH BASINS	REMOVING INLETS	STORM SEWER TO BE FILLED	
			12"	15"					
		CU YD	FOOT		EACH			CU YD	
0+04.3	1+39.7	RT	33.7	131.3		2			
0+50.0	1+35.7	LT	29.0		88.1		1		
1+35.7	2+32.9	LT	12.8	97.2		1			
1+39.7	2+29.9	RT	23.2	90.2		1			
2+29.9	3+32.5	RT	22.1	102.6		1			
2+32.9	3+33.8	LT	13.3	100.9		1			
6+27.9	6+30.0	LT/RT				1		7.3	
6+30.0	6+36.7	LT	1.5	9.7		1			
6+36.7	6+45.7	LT/RT			1			10.4	
6+45.7	6+45.7	RT		48.6					
6+98.0	7+01.8	LT/RT	22.7	117.2		1			
6+98.0	7+13.9	RT	2.8	21.5		1			
7+01.8	7+13.4	LT	2.0	11.6		1			
7+13.9	8+76.0	RT	21.4	162.1		1			
7+13.4	8+75.2	LT	21.4	161.9		1			
TOTAL			205.9	1006.2	136.7	1	13	1	17.7
USE			206	1007	137	1	13	1	18

ESTIMATED QUANTITIES

PAY ITEM NUMBER	ITEM	UNIT	QUANTITY
THE FOLLOWING ITEMS INCLUDE ESTIMATED QUANTITIES FOR HANDLING UTILITY CONFLICTS.			
56106300	ADJUSTING WATER MAIN 6"	FOOT	100
56300300	ADJUSTING WATER SERVICE LINES	FOOT	200
THE FOLLOWING ITEMS INCLUDE ESTIMATED QUANTITIES FOR HANDLING DRAINAGE TILES OR STORM SEWER FOR TEMPORARY ACCESS.			
61139800	STORM SEWERS (SPECIAL), 4"	FOOT	200
61139900	STORM SEWERS (SPECIAL), 6"	FOOT	200
THE FOLLOWING ITEM IS INCLUDED FOR TEMPORARY ACCESS TO BUILDINGS			
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	250
THE FOLLOWING IS THE ESTIMATED QUANTITY FOR HANDRAILS.			
50901760	PIPE HANDRAIL	FOOT	140

REMOVAL & ADJUSTMENT ITEMS

STATION	OFFSET	SIDE	56400500	60266600
			FIRE HYDRANTS TO BE REMOVED	VALVE BOXES TO BE ADJUSTED
			EACH	
3+00.8	39.0'	RT	1	
3+22.9	24.9'	LT		1
6+17.3	30.9'	LT	1	
6+32.5	16.8'	LT		1
10+17.5	32.3'	LT		1
10+38.3	16.4'	LT		1
10+44.5	31.7'	RT	1	
TOTAL			3	4
USE			3	4

STORM SEWER SCHEDULE

STATION	OFFSET	SIDE	TYPE	STANDARD AND DESIGN NUMBER	20800150	60218300	60218400	60218500	60219100	60234200	60235700	60236800	60240310	Z0056608	Z0056610	Z0056612
					TRENCH BACKFILL	MANHOLES, TYPE A, 4'-DIAMETER				INLETS, TYPE A			INLETS, TYPE B	STORM SEWER (WATER MAIN REQUIREMENTS)		
						A-1-OPEN	A-1-C	A-3	A-9	A-1-OPEN	A-3	A-11	B-11	12"	15"	18"
CU YD	EACH										FOOT					
MAIN STREET (US 24)																
0+08.34	30.02'	RT	MH	602401, 602601, 602701, 604006				1								
			SS		31										42	
0+52.00	24.00'	RT	MH	602401, 602601, 602701, 604001			1									
			SS		56										76	
1+30.00	30.00'	RT	INLET	602301, 604006							1				4	
			SS		1											
1+30.00	24.00'	RT	MH	602401, 602601, 602701, 604001			1									
			SS		124										156	
2+83.30	24.00'	RT	MH	602401, 602601, 602701, 604006				1								
			SS		15									15		
3+06.82	28.00'	RT	INLET	602306, 604051									1			
			SS		15									24		
3+30.82	26.00'	RT	INLET	602301, 604006							1					
			SS													
0+54.00	29.34'	LT	MH	602401, 602601, 602701, 604006				1								
			SS		54										66	
1+22.00	26.42'	LT	MH	602401, 602601, 602701, 604006				1								
			SS		9										46	
1+70.00	27.50'	LT	MH	602401, 602601, 602701, 604001			1									
			SS		46										48	
2+20.50	26.00'	LT	INLET	602301, 604006							1				4	
			SS		1											
2+20.50	20.00'	LT	MH	602401, 602601, 602701, 604001				1							80	
			SS		21											
3+02.82	20.00'	LT	MH	602401, 602601, 602701, 604001				1								
			SS		4									20		
3+23.82	26.00'	LT	INLET	602301, 604006							1					
			SS													
6+02.89	26.00'	RT	INLET	602301, 604006							1				39	
			SS		9											
6+45.66	22.50'	RT	MH	602401, 602601, 602701, 604001				1								
			SS		12										48	
29+25.50 (CAPITOL)	25.79'	LT	MH	602401, 602601, 602701, 604001				1								
			SS													
6+07.96	26.00'	LT	INLET	602301, 604006							1				36	
			SS		9											

CONTINUED ON NEXT SHEET

STORM SEWER SCHEDULE

STATION	OFFSET	SIDE	TYPE	STANDARD AND DESIGN NUMBER	20800150	60218300	60218400	60218500	60219100	60234200	60235700	60236800	60240310	Z0056608	Z0056610	Z0056612	
					TRENCH BACKFILL	MANHOLES, TYPE A, 4'-DIAMETER				INLETS, TYPE A			INLETS, TYPE B	STORM SEWER (WATER MAIN REQUIREMENTS)			
						A-1-OPEN	A-1-C	A-3	A-9	A-1-OPEN	A-3	A-11	B-11	12"	15"	18"	
						CU YD	EACH										FOOT
30+58.95 (CAPITOL)	27.50'	LT	INLET	602301, 604001						1							
			SS		6									30			
6+45.00	26.00'	LT	MH	602401, 602601, 602701, 604001			1										
			SS		16										50		
30+58.78 (CAPITOL)	27.50'	RT	INLET	602301, 604001						1							
			SS		7									30			
7+33.96	26.00'	LT	INLET	602301, 604006							1						
			SS		8									34			
6+98.00	26.00'	LT	MH	602401, 602601, 602701, 604001			1										
			SS		16										44		
29+25.50 (CAPITOL)	26.74'	RT	MH	602401, 602601, 602701, 604001			1										
			SS		17												52
6+95.42	20.00'	RT	MH	602401, 602601, 602701, 604001			1										
			SS		16										45		
7+44.30	26.00'	RT	INLET	602301, 604006							1						
			SS		1									4			
7+44.30	20.00'	RT	MH	602401, 602601, 602701, 604001			1										
			SS		58										176		
9+25.00	26.00'	RT	INLET	602301, 604006							1						
			SS		1									4			
9+25.00	20.00'	RT	MH	602401, 602601, 602701, 604001			1										
			SS		18										56		
9+84.80	26.00'	RT	MH	602401, 602601, 602701, 604006				1									
			SS		1									4			
10+32.29	30.00'	RT	INLET	602301, 604051								1					
			SS		5									18			
10+13.07	30.00'	RT	INLET	602306, 604051									1				
			SS		7									26			
			SS		14									49			
9+85.53	26.00'	LT	MH	602401, 602601, 602701, 604006				1									
			SS		8									28			
10+14.92	23.87'	LT	INLET	602301, 604051								1					
TOTAL					606	1	12	5	1	2	9	2	2	449	853	52	

PAVEMENT MARKING REMOVAL

LOCATION	DESCRIPTION	X0327980
		PAVEMENT MARKING REMOVAL - WATER BLASTING SQ FT
MAIN ST (US 24)		
TURN ARROWS	LETTERS & SYMBOLS	47
STOP BARS	24"	140
HASH MARKS	12"	82
ISLAND	8"	137
LANE LINES & CROSS WALKS	6"	136
DOUBLE LINES & SKIP DASHES	5"	421
TOTAL		963
USE		963

PAVEMENT MARKING SCHEDULE

LOCATION	SIDE	78009000	78009005	78009006	78009008	78009012	78009024					
		MODIFIED URETHANE PAVEMENT MARKING										
		LETTERS & SYMBOLS		LINE								
		WHITE		5"	6"	8"	12"	24"				
HANDICAP SYMBOL	ARROWS	WHITE SOLID LINE	YELLOW SKIP-DASH	DOUBLE YELLOW	WHITE SOLID LINE	WHITE SOLID LINE	WHITE SOLID LINE					
SO FT	SO FT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT					
MAIN ST (US 24)												
668+82	668+97	LT										
668+93	668+98	LT/RT			75.1	71.8	35.0					
0+03	0+07	LT/RT			72.5							
0+03	2+96	RT	292.6			63.7						
0+05	0+40	LT				70.3	18.1					
0+11	0+19	LT					23.0					
0+11	0+77	CL			66.0		16.1					
0+11	0+77	RT		130.0								
0+24	0+34	RT	15.6									
0+40	1+05	LT			65.2							
0+77	1+43	CL			16.3							
0+77	2+42	RT/CL		637.4			32.2					
1+02	1+05	LT	15.6									
1+05	2+48	LT			35.6							
1+47	1+70	RT		34.6								
1+93	2+48	LT		103.3								
2+21	2+45	LT	3.1	36.0								
2+29	2+90	RT		64.0								
2+42	6+29	CL			70.0	17.5	12.6					
2+75	2+96	LT				21.5	15.5					
3+24	6+33	LT	3.1	336.0		51.8	59.5					
3+29	6+35	LT		305.7								
3+33	6+45	RT		336.0		44.9	50.8					
3+35	6+29	RT		292.8								
6+29	7+08	RT					13.0					
7+08	9+40	RT	3.1	278.0		25.8	33.9					
7+08	7+67	LT	3.1	35.0		38.7	29.1					
7+08	10+07	LT		299.3								
7+12	7+14	LT					13.0					
7+14	10+48	CL			80.0							
8+73	10+07	LT		151.0		19.3	17.7					
CAPITOL AVE												
29+24	29+59	CL			10.0							
29+24	29+59	RT		34.8								
29+59	30+39	RT					12.0					
30+41	30+60	CL			10.0		12.0					
30+41	30+60	LT		18.9								
TOTAL			12.4	62.4	2618.0	170.0	767.4	330.7	361.6	335.9	32.2	89.1
USE			75		3556			331	362	369		90

PORTLAND CEMENT CONCRETE PAVEMENT 9" (SPECIAL)

STATION TO STATION	SIDE	35800100	35800200	42001300	X4200409
		PREPARATION OF BASE	AGGREGATE BASE REPAIR	PROTECTIVE COAT	PORTLAND CEMENT CONCRETE PAVEMENT 9" (SPECIAL)
		SQ YD	TON	SQ YD	SQ YD
2+95.6 TO 3+01.6	LT/RT	28.1	6.4	28.1	28.1
6+34.6 TO 6+40.6	LT/RT	30.2	6.9	30.2	30.2
6+40.7 TO 7+01.8	RT	40.3	9.2	40.3	40.3
6+51.3 TO 6+90.6	LT	24.9	5.7	24.9	24.9
7+01.6 TO 7+07.7	LT/RT	30.2	6.9	30.2	30.2
TOTAL		153.8	35.0	153.8	153.8
USE		154	35.0	154	154

FILE NAME =	USER NAME = JWhite	DESIGNED - AWM	REVISED -
V:\Transportation\3934 - Mt Sterling - Capitol Ave and Main St\CADD Sheets\3934-sh-	DRAWN = TJD	CHECKED - AWM	REVISED -
Default	PLOT DATE = 10/2/2018	DATE - 9/28/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24)
SCHEDULES OF QUANTITIES

SCALE: N/A SHEET 5 OF 6 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-01-RS	BROWN	66	19
			CONTRACT NO. 93722	
ILLINOIS FED. AID PROJECT HXWB(543)				

SIGNING SCHEDULE

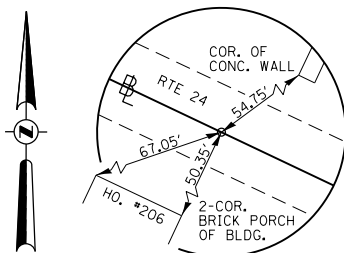
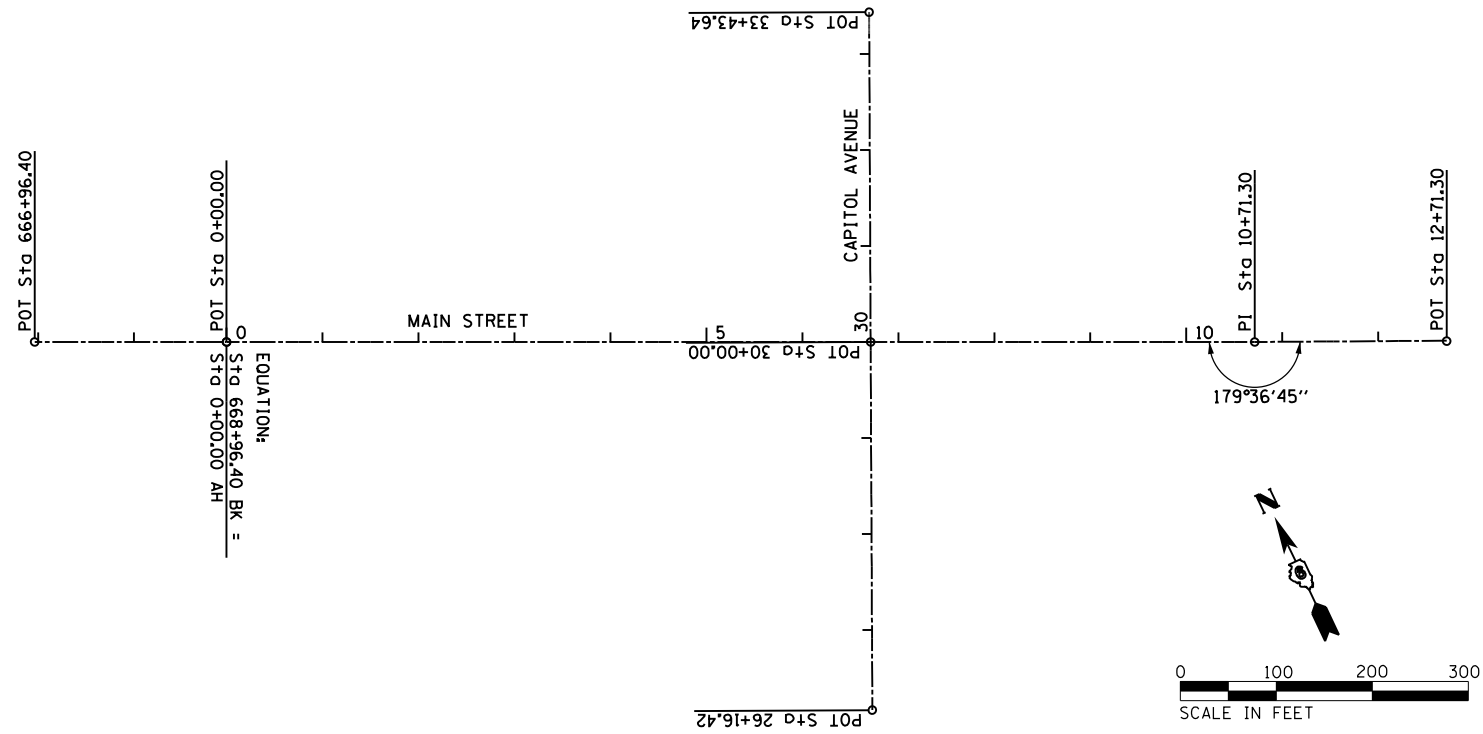
STATION	OFFSET	FACING	DESIGNATION	SIZE (L x W)	72000100	VARIOUS	X7280105	SIGN MESSAGE
					SIGN PANEL TYPE 1	SIGN PANEL (WITH FRAME) INCLUDED IN COST OF ASSOCIATED ORNAMENTAL LIGHT POST	TELESCOPING STEEL SIGNING SUPPORT (SPECIAL)	
					IN	SO FT	SO FT	
MAIN ST (US 24)								
2+21	27.5' LT	SE	R7-1101	12 x 24	2.0		12	RESERVED PARKING
2+01	32.0' RT	NW	W11-2	30 x 30		6.3		PEDESTRIAN TRAFFIC
2+01	32.0' RT	NW	W16-9P	24 x 12		2.0		AHEAD
2+94	23.5' RT	NW	W11-2	30 x 30		6.3		PEDESTRIAN TRAFFIC
2+94	23.5' RT	NW	W16-7P	24 x 12		2.0		DOWNWARD DIAGONAL ARROW
3+04	29.0' LT	SE	W11-2	30 x 30		6.3		PEDESTRIAN TRAFFIC
3+04	29.0' LT	SE	W16-7P	24 x 12		2.0		DOWNWARD DIAGONAL ARROW
4+06	27.5' LT	SE	W11-2	30 x 30		6.3		PEDESTRIAN TRAFFIC
4+06	27.5' LT	SE	W16-9P	24 x 12		2.0		AHEAD
5+23	27.5' RT	NW	R5-2A	24 x 24		4.0		NO TRUCKS
5+23	27.5' RT	NW	M6-1	21 x 15		2.2		DIRECTIONAL ARROW
5+84	27.5' LT	SE	R7-1101	12 x 24	2.0		12	RESERVED PARKING
6+14	27.5' RT	NW	R7-1101	12 x 24	2.0		12	RESERVED PARKING
6+33	27.5' RT	NW	R1-1	30 x 30		6.3		STOP
6+33	27.5' RT	NW	R1-3P	18 x 6		0.8		ALL WAY PLAQUE
7+10	21.6' LT	SE	R1-1	30 x 30		6.3		STOP
7+10	21.6' LT	SE	R1-3P	18 x 6		0.8		ALL WAY PLAQUE
7+32	27.5' LT	SE	R7-1101	12 x 24	2.0		12	RESERVED PARKING
7+51	27.5' RT	NW	R7-1101	12 x 24	2.0		12	RESERVED PARKING
8+10	27.5' LT	SE	R5-2A	24 x 24		4.0		NO TRUCKS
8+10	27.5' LT	SE	M6-1	21 x 15		2.2		DIRECTIONAL ARROW
CAPITOL AVE								
29+61	29.1' RT	SW	R1-1	30 x 30		6.3		STOP
29+61	29.1' RT	SW	R1-3P	18 x 6		0.8		ALL WAY PLAQUE
30+37	22.6' LT	NE	R1-1	30 x 30		6.3		STOP
30+37	22.6' LT	NE	R1-3P	18 x 6		0.8		ALL WAY PLAQUE
30+47	20.6' RT	SW	R5-1103	36 x 30	7.5		12.5	NOT A DESIGNATED TRUCK ROUTE
TOTAL					17.5	73.6	73	
USE					18	74	73	

SODDING

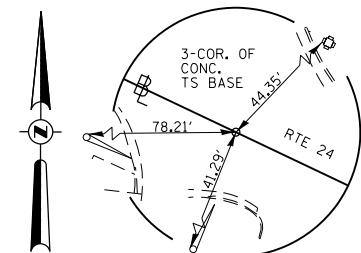
STATION TO STATION	SIDE	25200100
		SODDING
		SO YD
7+11 TO 7+53	RT	9.6
10+32 TO 10+48	LT	18.5
10+32 TO 10+48	RT	16.5
TOTAL		44.6
USE		45

CURB & GUTTER SCHEDULE

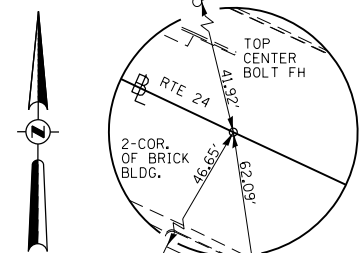
STATION TO STATION	SIDE	35800100	35800200	42001300	60603800	60605000	X6061005	
		PREPARATION OF BASE	AGGREGATE BASE REPAIR	PROTECTIVE COAT	COMBINATION CONCRETE CURB AND GUTTER		CONCRETE CURB, TYPE B (SPECIAL)	
		SO YD	TON	SO YD	TYPE B-6.12	TYPE B-6.24	FOOT	
0+12.0	2+80.9	RT	107.1	24.4	89.6		268.9	
0+50.0	3+01.6	LT	101.5	23.1	84.9		254.8	
2+80.9	3+07.8	RT	13.6	3.1	10.6	47.5		
3+01.6	3+07.8	LT	5.3	1.2	4.1	18.4		
3+18.8	3+23.8	LT	5.3	1.2	4.1	18.4		
3+20.4	4+06.1	LT					102.8	
3+25.8	3+30.8	RT	5.3	1.2	4.1	18.4		
3+23.8	6+15.2	LT	116.0	26.4	97.1		291.4	
3+30.8	6+26.3	RT	117.6	26.8	98.5		295.4	
4+68.4	6+10.1	LT					178.9	
6+15.2	6+52.9	LT	22.1	5.0	17.1	77.2		
6+26.3	6+53.4	RT	19.5	4.4	15.1	68.0		
6+42.1	6+42.1	RT	8.9	2.0	7.5		22.4	
6+52.9	7+26.7	LT	22.2		17.2	77.3		
6+53.9	7+16.4	RT	19.5		15.1	67.8		
7+08.1	7+72.0	LT					63.9	
7+16.4	9+91.1	RT	109.4	24.9	91.6		274.7	
7+26.7	9+93.9	LT	106.4	24.2	89.1		267.2	
9+91.1	10+14.1	RT	11.9	2.7	9.2	41.5		
9+93.9	10+16.9	LT	12.5	2.8	9.7	43.5		
10+30.9	10+48.4	LT	9.2	2.1	7.2	32.2		
10+31.1	10+48.4	RT	8.7	2.0	6.7	30.2		
TOTAL			821.9	177.7	678.4	540.4	1674.8	345.6
USE			822	178	678	541	1675	346



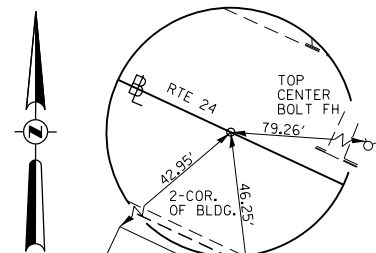
MAIN ST (US 24)
POT STA 666+96.40
 MAG-NAIL
 N 1,209,528.45
 E 2,128,190.47



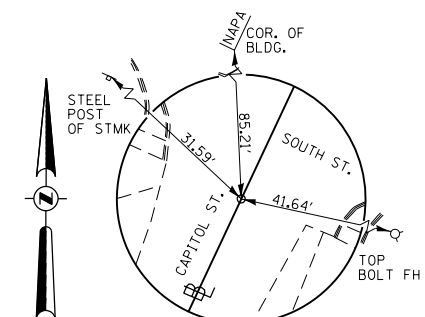
MAIN ST (US 24)
STA EQUATION
POT STA 668+96.40
= STA 0+00.00
 MAG-NAIL
 N 1,209,442.70
 E 2,128,371.16



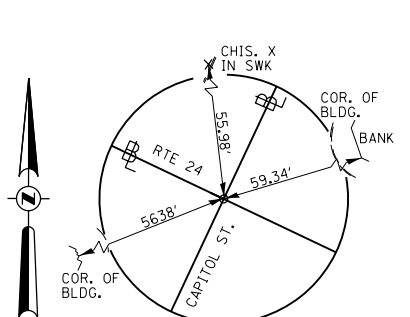
MAIN ST (US 24)
PI STA 10+71.30
 MAG-NAIL
 N 1,208,983.35
 E 2,129,338.98



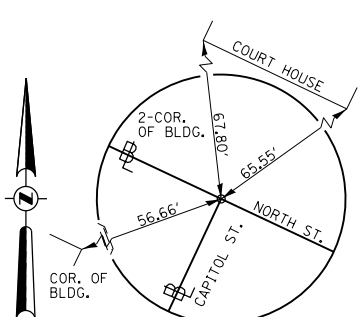
MAIN ST (US 24)
POT STA 12+71.30
 MAG-NAIL
 N 1,208,898.82
 E 2,129,520.24



CAPITOL ST
STA 26+16.42
 MAG-NAIL
 N 1,208,807.65
 E 2,128,814.59



CAPITOL ST
STA 30+00.00
 MAG-NAIL
 N 1,209,154.93
 E 2,128,977.46



CAPITOL ST
STA 33+43.64
 MAG-NAIL
 N 1,209,466.06
 E 2,129,123.37

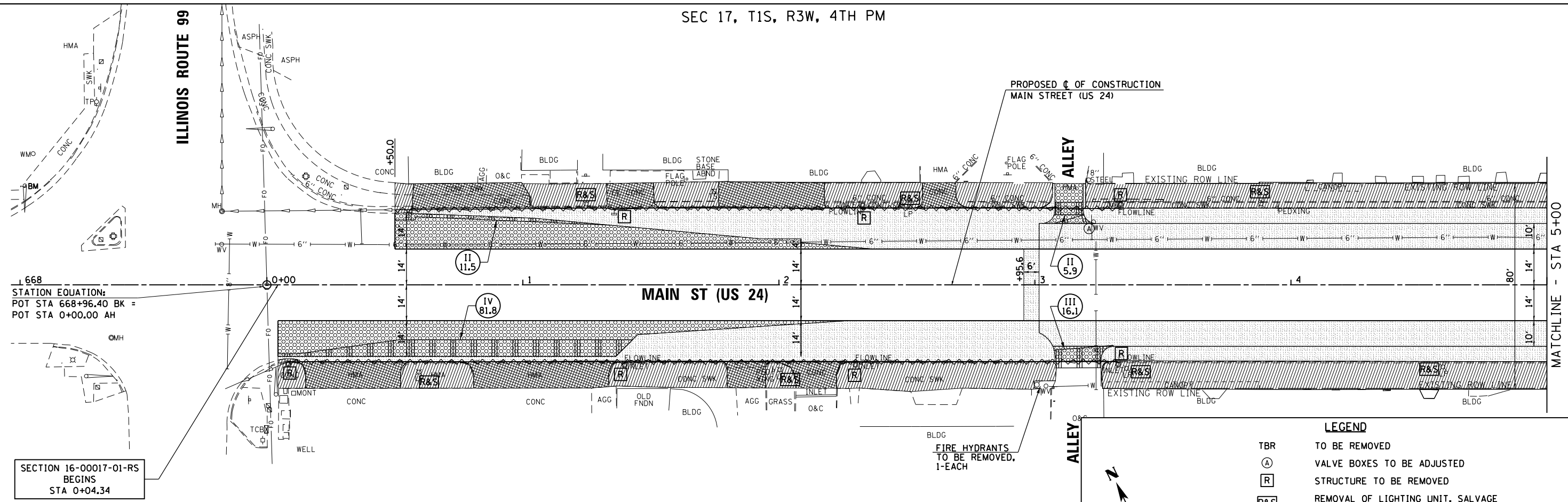
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Default	PLOT SCALE = 200.0000' / in.	CHECKED - AWM	REVISED -
	PLOT DATE = 10/2/2018	DATE - 9/28/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24)			
ALIGNMENT, TIE POINTS & BENCHMARKS			
SCALE: N/A	SHEET 1	OF 1 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-01-RS	BROWN	66	21
CONTRACT NO. 93722				
ILLINOIS FED. AID PROJECT HXWB(543)				

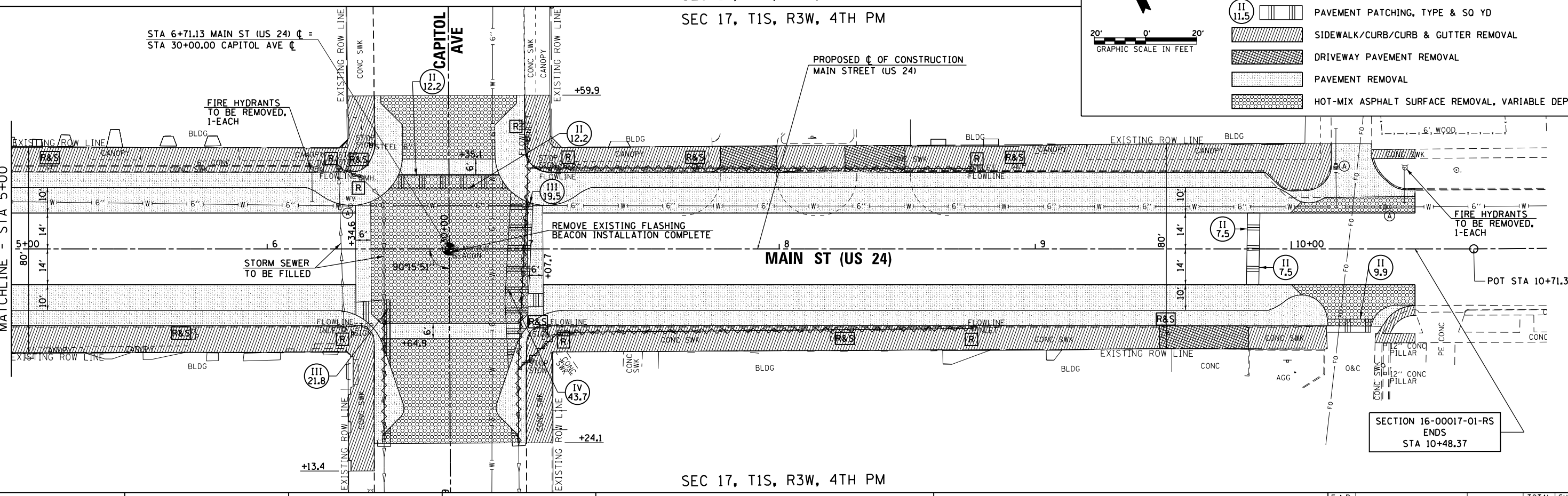
SEC 17, T1S, R3W, 4TH PM



668
STATION EQUATION:
POT STA 668+96.40 BK =
POT STA 0+00.00 AH

SECTION 16-00017-01-RS
BEGINS
STA 0+04.34

SEC 17, T1S, R3W, 4TH PM
SEC 17, T1S, R3W, 4TH PM



STA 6+71.13 MAIN ST (US 24) C =
STA 30+00.00 CAPITOL AVE C

SECTION 16-00017-01-RS
ENDS
STA 10+48.37

SEC 17, T1S, R3W, 4TH PM

LEGEND

- TBR TO BE REMOVED
- (A) VALVE BOXES TO BE ADJUSTED
- (R) STRUCTURE TO BE REMOVED
- (R&S) REMOVAL OF LIGHTING UNIT, SALVAGE AND REMOVAL OF POLE FOUNDATION
- STORM SEWER REMOVAL
- (II 11.5) PAVEMENT PATCHING, TYPE & SO YD
- [Hatched] SIDEWALK/CURB/CURB & GUTTER REMOVAL
- [Cross-hatched] DRIVEWAY PAVEMENT REMOVAL
- [Dotted] PAVEMENT REMOVAL
- [Stippled] HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH

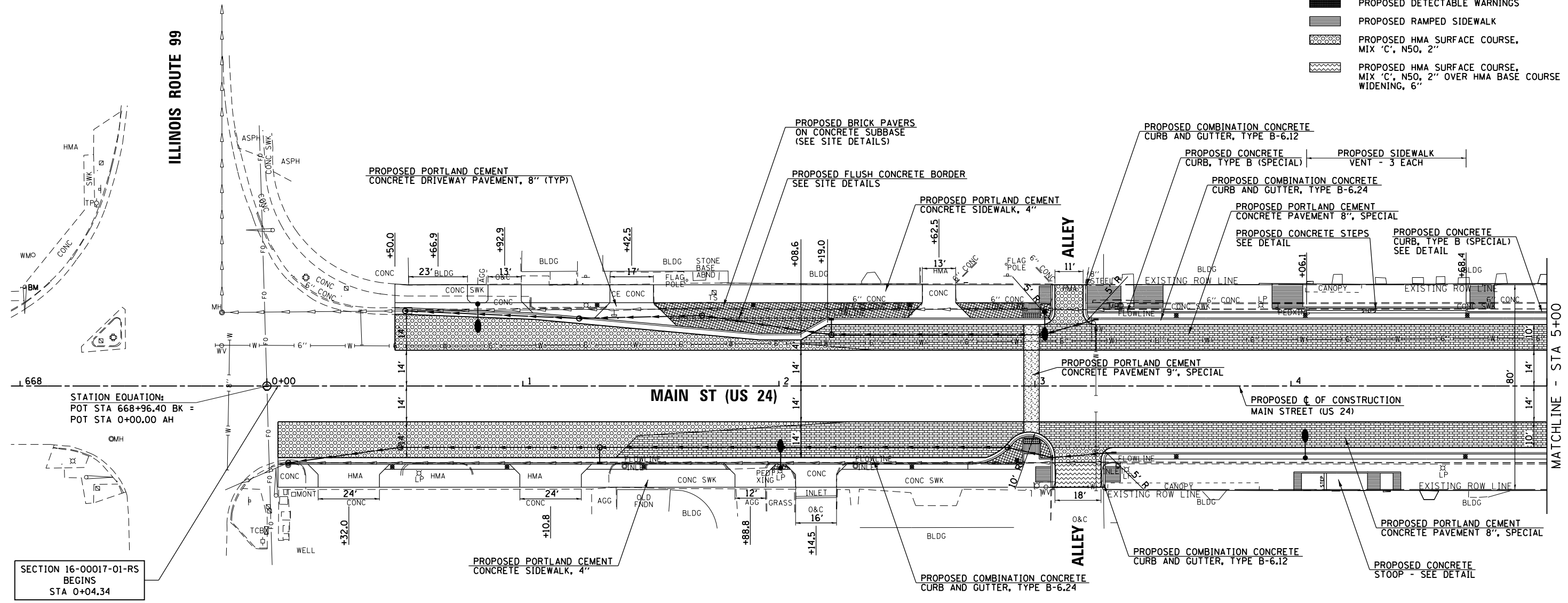
20' 0' 20'
GRAPHIC SCALE IN FEET

FILE NAME = V:\Transportation\3934 - Mt Sterling - Capital Ave and Main St\CADD Sheets\3934-sht-MDRW\101.dgn	USER NAME = JWhite	DESIGNED - AWM	REVISED -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p> <p align="center">CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24) REMOVAL AND ADJUSTMENT PLAN</p>	F.A.P. RTE. 317	SECTION 16-00017-01-RS	COUNTY BROWN	TOTAL SHEETS 66	SHEET NO. 22	
Default	PLOT SCALE = 40.0000' / in.	CHECKED - AWM	REVISED -		SCALE: 1=20	CONTRACT NO. 93722		ILLINOIS FED. AID PROJECT HWB1543		
	PLOT DATE = 10/2/2018	DATE - 9/28/2018	REVISED -		SHEET 1 OF 1 SHEETS	STA. 0+11.98	TO STA. 10+48.37			

LEGEND

- PROPOSED DETECTABLE WARNINGS
- PROPOSED BRICK PAVERS
- PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT 8", SPECIAL
- PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT 9", SPECIAL
- PROPOSED DETECTABLE WARNINGS
- PROPOSED RAMPED SIDEWALK
- PROPOSED HMA SURFACE COURSE, MIX 'C', N50, 2"
- PROPOSED HMA SURFACE COURSE, MIX 'C', N50, 2" OVER HMA BASE COURSE WIDENING, 6"

NOTE:
SEE SITE DETAILS FOR BRICK PAVER DETAILS,
AND FLUSH CONCRETE BORDER DETAILS.



STATION EQUATION:
POT STA 668+96.40 BK =
POT STA 0+00.00 AH

SECTION 16-00017-01-RS
BEGINS
STA 0+04.34









BM #22 - CHIS. '□' ON T.S. BASE @ N.W. QUAD.
OF W. MAIN ST. & N.W. CROSS ST.
STA. 668+02.27, 39' LT
ELEV. 733.37

FILE NAME =	USER NAME = JWhite	DESIGNED - AWM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24) PLAN SHEET	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
V:\Transportation\3934 - Mt Sterling - Capitol Ave and Main St\CADD Sheets\3934-sh1-MOUNTAIN.dgn	DRAWN - JCW	REVISIONS -	317			16-00017-01-RS	BROWN	66	23	
Default	PLOT DATE = 10/2/2018	CHECKED - AWM	REVISIONS -			CONTRACT NO. 93722			ILLINOIS FED. AID PROJECT HWB(543)	

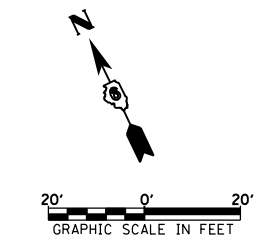
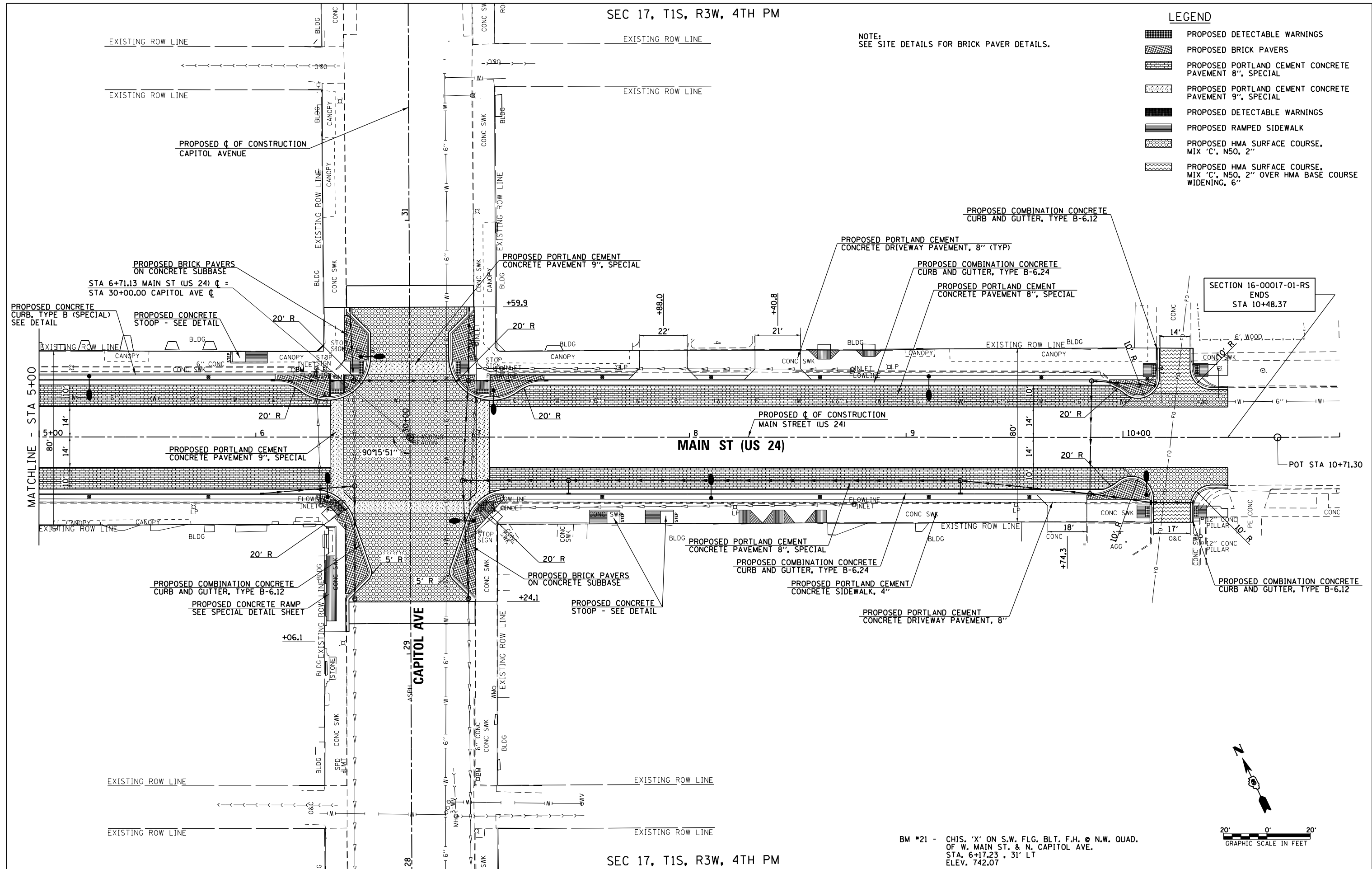
SCALE: 1=20 SHEET 1 OF 4 SHEETS STA. 667+96.40 TO STA. 5+00.00

SEC 17, T1S, R3W, 4TH PM

LEGEND

-  PROPOSED DETECTABLE WARNINGS
-  PROPOSED BRICK PAVERS
-  PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT 8", SPECIAL
-  PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT 9", SPECIAL
-  PROPOSED DETECTABLE WARNINGS
-  PROPOSED RAMPED SIDEWALK
-  PROPOSED HMA SURFACE COURSE, MIX 'C', N50, 2"
-  PROPOSED HMA SURFACE COURSE, MIX 'C', N50, 2" OVER HMA BASE COURSE WIDENING, 6"

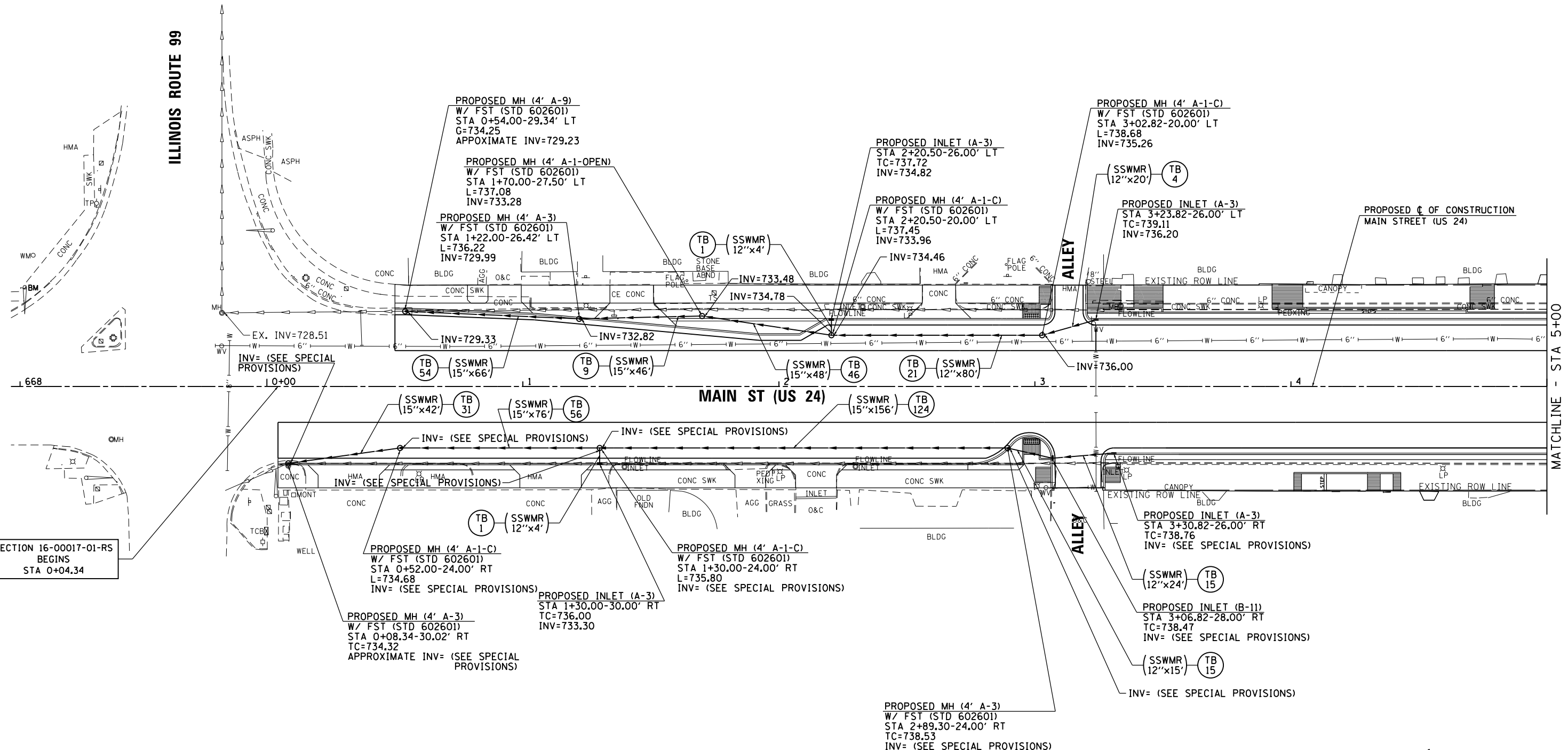
NOTE:
SEE SITE DETAILS FOR BRICK PAVER DETAILS.



BM #21 - CHIS. 'X' ON S.W. FLG. BLT. F.H. @ N.W. QUAD.
OF W. MAIN ST. & N. CAPITOL AVE.
STA. 6+17.23 . 31' LT
ELEV. 742.07

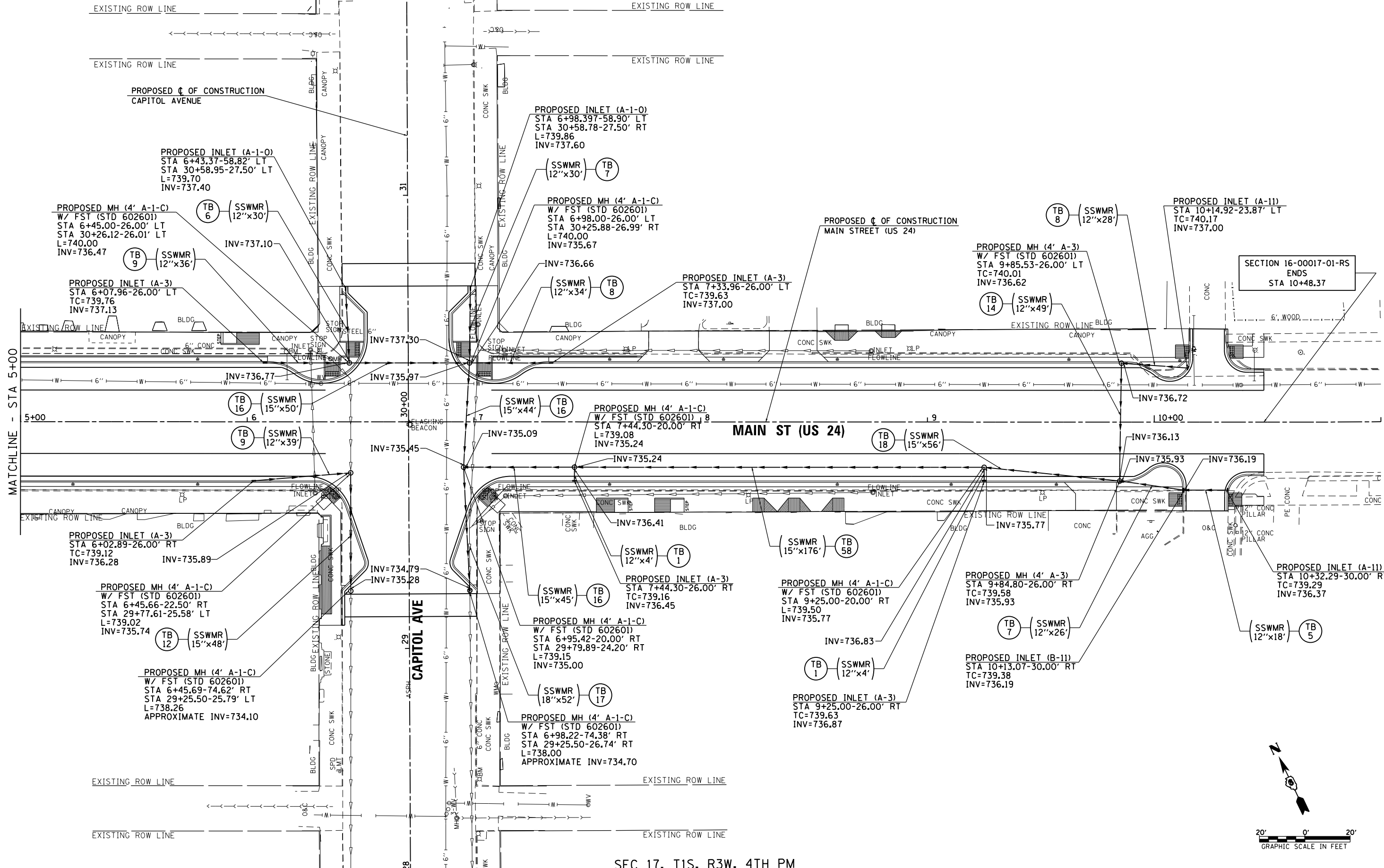
SEC 17, T1S, R3W, 4TH PM

FILE NAME =	USER NAME = JWhite	DESIGNED - AWM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24) PLAN SHEET	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
V:\Transportation\3934 - Mt Sterling - Capitol Ave and Main St\CADD Sheets\3934-sht-MOUNTAIN02.dgn	DESIGNED - JCW	REVISED -	REVISED -			317	16-00017-01-RS	BROWN	66	25
Default	PLOT SCALE = 40.0000' / in.	CHECKED - AWM	REVISED -			CONTRACT NO. 93722				
	PLOT DATE = 10/2/2018	DATE - 9/28/2018	REVISED -	SCALE: 1=20		SHEET 3 OF 4 SHEETS		STA. 5+00.00 TO STA. 10+48.37		ILLINOIS FED. AID PROJECT HXWB15431

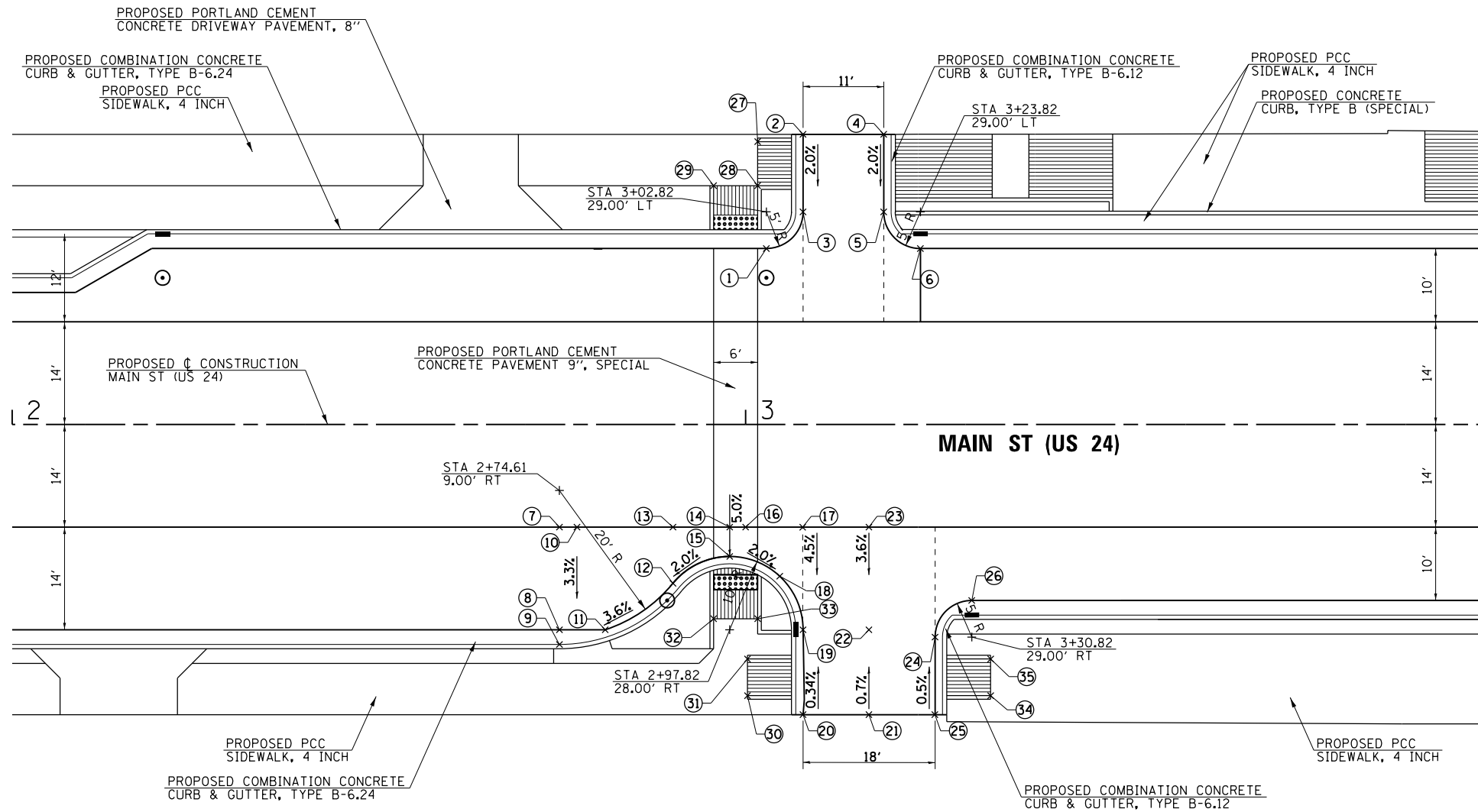


SECTION 16-00017-01-RS
BEGINS
STA 0+04.34

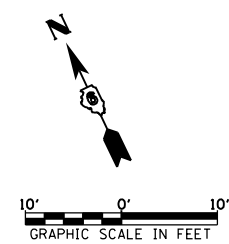
FILE NAME =	USER NAME = JWhite	DESIGNED - AWM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24) DRAINAGE PLAN SHEET	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
V:\Transportation\3934 - Mt Sterling - Capitol Ave and Main St\CADD Sheets\3934-sht-MDRW-01.dgn	DRAWN - JCW	REVISED -	REVISED -			317	16-00017-01-RS	BROWN	66	27
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	PLOT DATE = 10/2/2018	DATE - 9/28/2018	REVISED -			SCALE: 1=20	SHEET 1 OF 2 SHEETS	STA. 667+96.40 TO STA. 5+00.00	ILLINOIS FED. AID PROJECT HXWB1543	



FILE NAME =	USER NAME = JWhite	DESIGNED - AWM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24) DRAINAGE PLAN SHEET	F.A.P. RFE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
V:\Transportation\3934 - Mt Sterling - Capitol Ave and Main St\CADD Sheets\3934-shd-DRAWN-02.dgn	DRWN - JCW	REVISD -	REVISD -			317	16-00017-01-RS	BROWN	66	28
PLOT SCALE = 40.0000' / in.	CHECKED - AWM	REVISD -	REVISD -			CONTRACT NO. 93722				
Default	PLOT DATE = 10/2/2018	DATE - 9/28/2018	REVISD -			SCALE: 1=20	SHEET 2 OF 2 SHEETS	STA. 5+00.00 TO STA. 10+48.37	ILLINOIS FED. AID PROJECT HWY(543)	



PT	MAIN ST (US 24)		ELEVATION
	STA	OFFSET	
1	3+02.82	24' LT	738.60
2	3+07.82	39.6' LT	739.00
3	3+07.82	29' LT	738.79
4	3+18.82	39.6' LT	739.30
5	3+18.82	29' LT	739.09
6	3+23.82	24' LT	738.73
7	2+74.61	14' RT	738.11
8	2+74.61	28' RT	737.48
9	2+74.61	30' RT	737.36
10	2+77.00	14' RT	738.16
11	2+80.85	28' RT	737.70
12	2+90.08	21.67' RT	738.11
13	2+90.08	14' RT	738.44
14	2+97.82	14' RT	738.59
15	2+97.82	18' RT	738.39
16	3+00.00	14' RT	738.63
17	3+07.82	14' RT	738.66
18	3+04.66	20.70' RT	738.11
19	3+07.82	28' RT	738.03
20	3+07.82	39.6' RT	738.07
21	3+16.80	39.6' RT	738.27
22	3+16.80	28' RT	738.18
23	3+16.80	14' RT	738.68
24	3+25.82	29' RT	738.42
25	3+25.82	39.6' RT	738.48
26	3+30.82	24' RT	738.38
27	3+01.63	38.6' LT	739.01
28	3+01.63	32.6' LT	738.80
29	2+95.63	32.6' LT	738.70
30	3+00.24	37' RT	738.15
31	3+00.24	32' RT	738.19
32	2+95.63	26.5' RT	738.26
33	3+01.63	26.5' RT	738.26
34	3+33.41	37' RT	738.96
35	3+33.41	32' RT	738.86



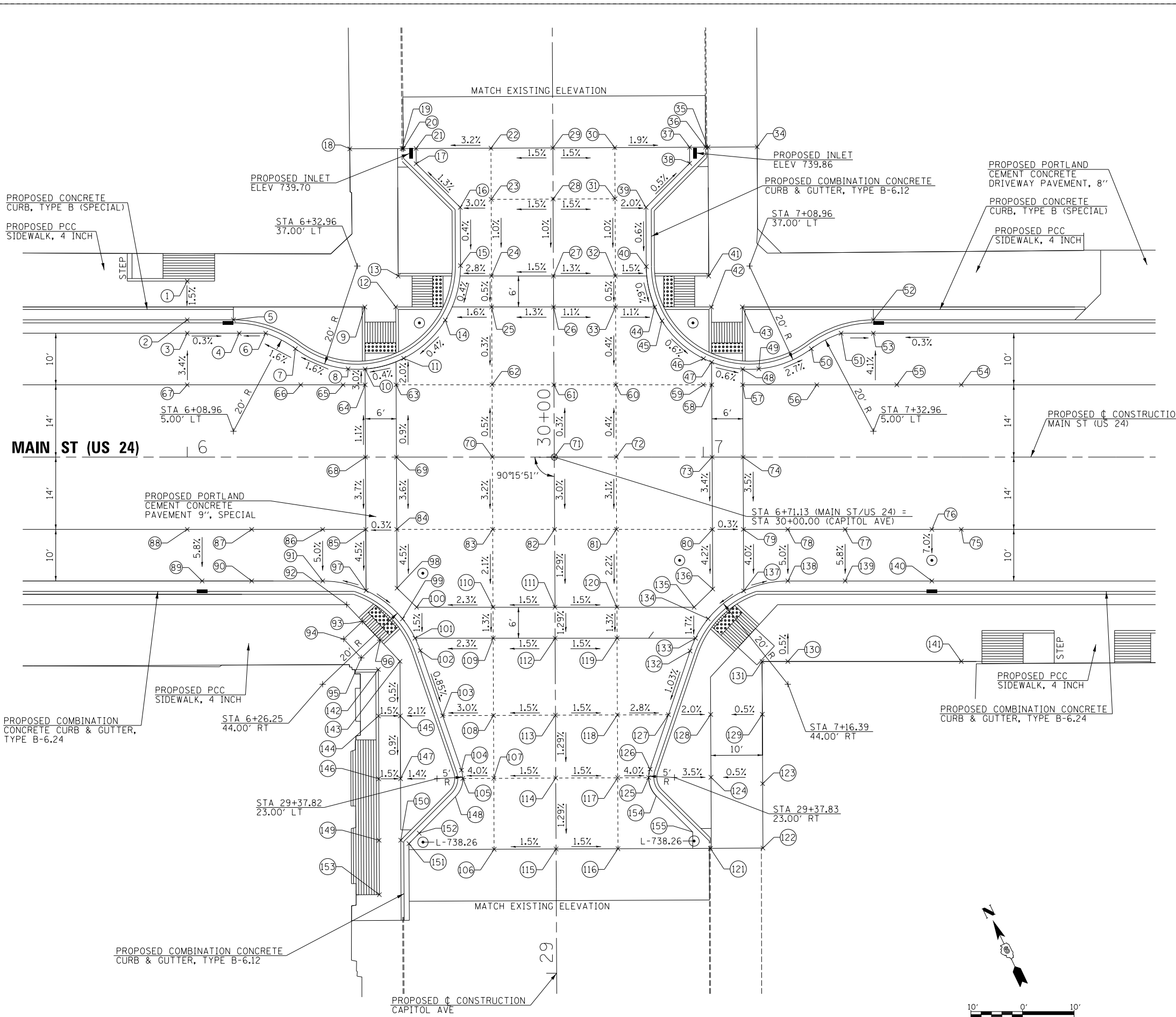
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Default	PLOT SCALE = 20.0000' / in.	CHECKED - AWM	REVISED -
	PLOT DATE = 10/2/2018	DATE - 9/28/2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24)
INTERSECTION DETAIL**

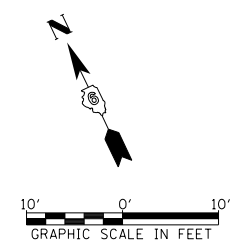
SCALE: 1=10 SHEET 1 OF 3 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-01-RS	BROWN	66	29
CONTRACT NO. 93722				
ILLINOIS FED. AID PROJECT HXWB1543				



PT	MAIN ST (US 24)		ELEVATION
	STA	OFFSET	
1	6+00.00	34.08' LT	739.89
2	6+00.00	26.58' LT	TC-739.78
3	6+00.00	24.00' LT	739.40
4	6+10.08	24.00' LT	739.37
5	6+08.96	26.58' LT	TC-739.75
6	6+15.20	24.00' LT	739.39
7	6+20.96	21.00' LT	739.50
8	6+31.19	17.08' LT	739.68
9	6+34.41	29.08' LT	739.85
10	6+34.47	17.06' LT	739.69
11	6+41.95	19.13' LT	739.73
12	6+40.41	29.08' LT	739.90
13	30+35.22	30.08' LT	739.95
14	30+26.64	21.00' LT	739.77
15	30+37.18	18.00' LT	739.81
16	30+48.47	18.00' LT	739.92
17	30+56.97	26.50' LT	739.76
18	30+59.91	39.34' LT	EX-740.36
19	30+59.91	29.21' LT	TC-740.21
20	30+59.91	28.95' LT	739.76
21	30+59.91	26.50' LT	739.76
22	30+59.91	12.00' LT	740.22
23	30+50.00	12.00' LT	740.12
24	30+35.14	12.00' LT	739.97
25	30+29.14	12.00' LT	739.94
26	30+29.08	CL CAPITOL	740.09
27	30+35.08	CL CAPITOL	740.15
28	30+50.00	CL CAPITOL	740.30
29	30+59.91	CL CAPITOL	740.40
30	30+59.91	12.00' RT	740.22
31	30+50.00	12.00' RT	740.12
32	30+35.03	12.00' RT	739.99
33	30+29.03	12.00' RT	739.96
34	30+59.91	39.59' RT	EX-740.55
35	30+59.91	30.08' RT	TC-740.43
36	30+59.91	29.60' RT	739.93
37	30+59.91	26.50' RT	739.92
38	30+56.80	26.50' RT	739.92
39	30+48.31	18.00' RT	739.98
40	30+36.83	18.00' RT	739.91
41	30+34.95	30.08' RT	740.05
42	30+28.94	30.58' RT	740.00
43	7+07.58	29.08' LT	739.95
44	30+28.99	19.60' RT	739.87
45	6+92.00	26.40' LT	739.85
46	7+00.06	19.09' LT	739.79
47	7+01.63	18.39' LT	739.78
48	7+07.64	17.04' LT	739.74
49	7+10.78	17.08' LT	739.73
50	7+20.96	21.00' LT	739.43
51	7+26.72	24.00' LT	739.26
52	7+32.96	26.58' LT	TC-739.62
53	7+32.96	24.00' LT	739.24
54	7+50.00	14.00' LT	EX-739.65
55	7+37.50	14.00' LT	EX-739.65
56	7+22.00	14.00' LT	EX-739.66
57	7+07.65	14.00' LT	EX-739.83
58	7+01.65	14.00' LT	739.85
59	7+00.00	14.00' LT	739.86
60	6+83.07	14.00' LT	739.90
61	6+71.07	14.00' LT	739.94
62	6+59.07	14.00' LT	739.89
63	6+40.48	14.00' LT	739.81
64	6+34.48	14.00' LT	EX-739.78
65	6+30.20	14.00' LT	EX-739.75
66	6+22.00	14.00' LT	EX-739.62
67	6+00.00	14.00' LT	EX-739.74
68	6+34.55	CL US 24	EX-739.93
69	6+40.55	CL US 24	739.94
70	6+59.13	CL US 24	739.96
71	6+71.13	CL US 24	739.98
72	6+83.13	CL US 24	739.96
73	7+01.71	CL US 24	739.93
74	7+07.71	CL US 24	EX-739.92
75	7+50.00	14.00' RT	EX-739.52
76	7+44.30	14.00' RT	EX-739.50
77	7+27.50	14.00' RT	EX-739.43
78	7+16.39	14.00' RT	EX-739.42
79	7+07.78	14.00' RT	EX-739.43
80	7+01.78	14.00' RT	739.45

PT	MAIN ST (US 24)		ELEVATION
	STA	OFFSET	
81	6+83.19	14.00' RT	739.52
82	6+71.19	14.00' RT	739.56
83	6+59.19	14.00' RT	739.51
84	6+40.61	14.00' RT	739.43
85	6+34.61	14.00' RT	EX-739.41
86	6+26.25	14.00' RT	EX-739.34
87	6+12.50	14.00' RT	EX-739.33
88	6+00.00	14.00' RT	EX-739.34
89	6+02.89	24.00' RT	738.76
90	6+12.50	24.00' RT	738.78
91	6+26.25	24.00' RT	738.84
92	6+30.91	28.58' RT	739.12
93	6+33.96	31.82' RT	739.00
94	6+30.31	35.25' RT	739.08
95	6+33.75	38.89' RT	739.08
96	6+37.38	35.47' RT	739.00
97	6+34.67	25.86' RT	738.88
98	6+40.66	25.39' RT	738.90
99	6+41.72	31.33' RT	738.81
100	6+44.46	29.08' RT	738.86
101	6+44.15	35.08' RT	738.77
102	29+62.64	26.15' LT	738.74
103	29+50.00	21.85' LT	738.62
104	29+39.43	18.27' LT	738.53
105	29+37.82	18.00' LT	738.52
106	29+24.07	12.00' LT	738.58
107	29+37.82	12.00' LT	738.76
108	29+50.00	12.00' LT	738.92
109	29+64.97	12.00' LT	739.11
110	6+59.26	29.08' RT	739.19
111	6+71.26	29.08' RT	739.37
112	29+64.92	CL CAPITOL	739.29
113	29+50.00	CL CAPITOL	739.10
114	29+37.82	CL CAPITOL	738.94
115	29+24.07	CL CAPITOL	738.76
116	29+24.07	12.00' RT	738.58
117	29+37.83	12.00' RT	738.76
118	29+50.00	12.00' RT	738.92
119	29+64.86	12.00' RT	739.11
120	6+83.26	29.08' RT	739.19
121	29+24.07	29.90' RT	EX-738.45
122	29+24.07	40.08' RT	EX-738.42
123	29+36.55	40.08' RT	EX-738.65
124	29+37.83	30.08' RT	738.60
125	29+37.83	18.00' RT	738.51
126	29+39.46	18.27' RT	738.53
127	29+50.00	21.91' RT	738.64
128	29+50.00	30.08' RT	738.95
129	29+50.00	40.08' RT	739.00
130	7+16.39	39.58' RT	739.35
131	7+11.40	39.58' RT	739.38
132	29+62.31	26.15' RT	738.77
133	29+64.79	27.20' RT	738.80
134	29+68.56	29.66' RT	738.87
135	6+98.23	29.08' RT	738.90
136	7+01.83	25.55' RT	738.97
137	7+07.83	25.92' RT	738.95
138	7+16.39	24.00' RT	738.92
139	7+27.50	24.00' RT	738.85
140	7+44.30	24.00' RT	738.80
141	7+50.00	39.58' RT	739.24
142	29+59.01	34.28' LT	739.01
143	29+60.57	30.08' LT	738.96
144	29+50.00	34.28' LT	738.98
145	29+50.00	30.08' LT	738.92
146	29+37.82	34.28' LT	738.87
147	29+37.82	30.08' LT	738.81
148	29+34.29	19.46' LT	738.46
149	29+25.91	34.28' LT	738.77
150	29+25.91	30.08' LT	TC-738.71
151	29+25.25	28.50' LT	738.27
152	29+27.26	26.50' LT	738.32
153	29+15.38	34.28' LT	738.69
154	29+34.29	19.46' RT	738.38
155	29+27.26	26.50' RT	738.06



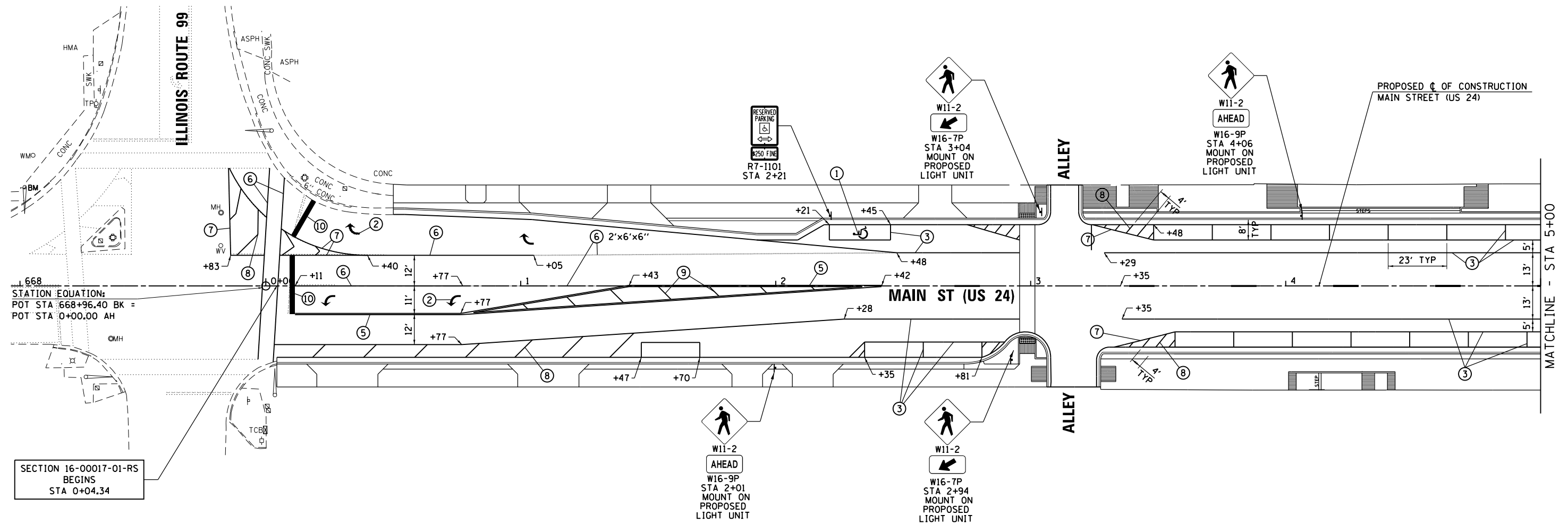
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V:\Transportation\3934 - Mt Sterling - Capitol Ave and Main St\CADD Sheets\3934-sht-MT-2.dgn		CHECKED - AWM	REVISED -
\$MODELNAME\$	PLOT DATE = 10/2/2018	DATE - 9/28/2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24)
INTERSECTION DETAIL**

SCALE: 1:10 SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-01-RS	BROWN	66	30
CONTRACT NO. 93722				
ILLINOIS FED. AID PROJECT HWY(543)				

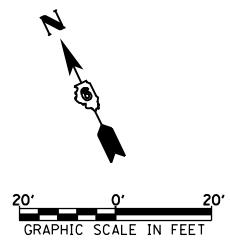


668
STATION EQUATION:
POT STA 668+96.40 BK =
POT STA 0+00.00 AH

SECTION 16-00017-01-RS
BEGINS
STA 0+04.34

PAVEMENT MARKING LEGEND

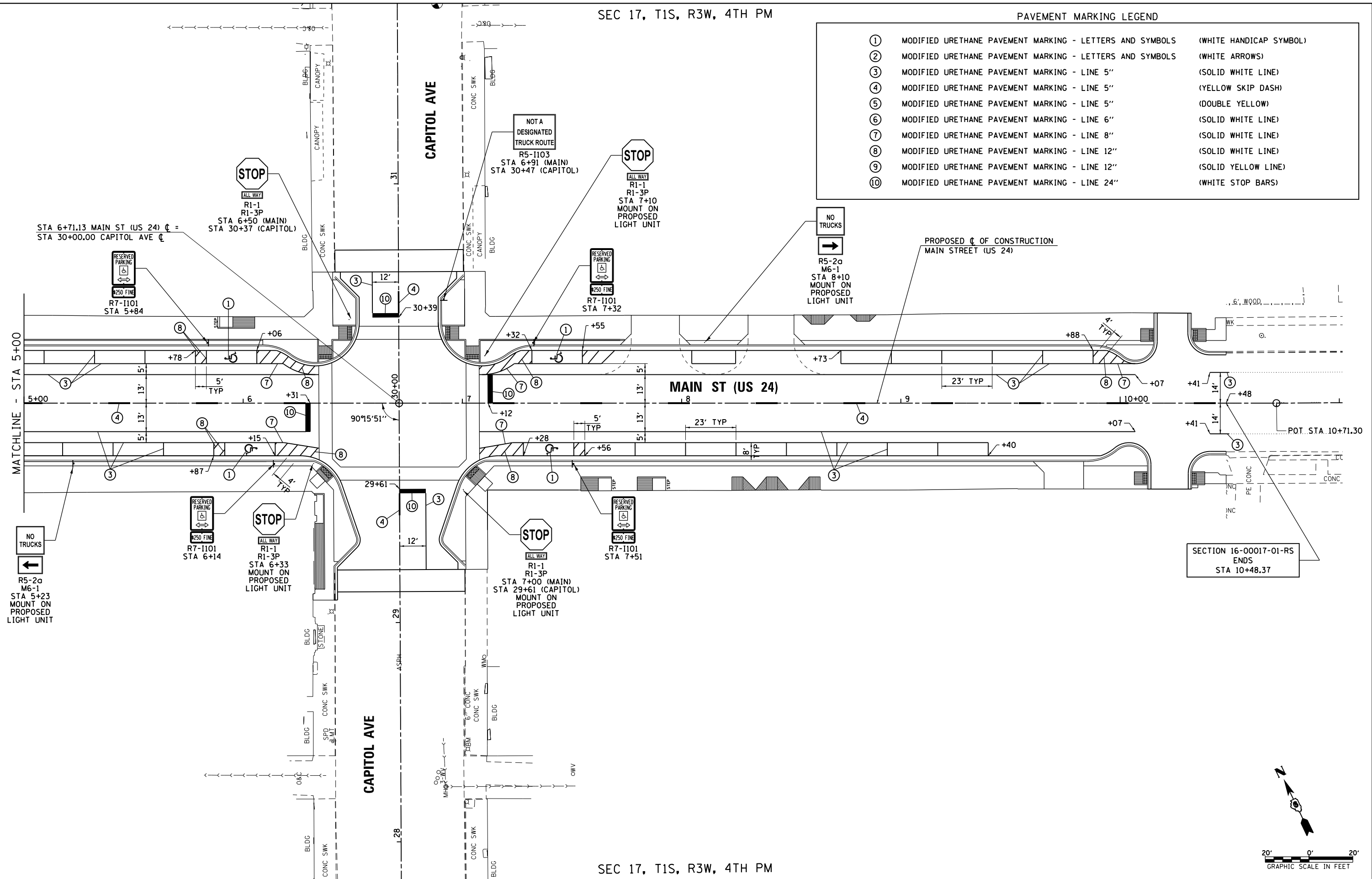
- | | | |
|---|--|-------------------------|
| ① | MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS | (WHITE HANDICAP SYMBOL) |
| ② | MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS | (WHITE ARROWS) |
| ③ | MODIFIED URETHANE PAVEMENT MARKING - LINE 5" | (SOLID WHITE LINE) |
| ④ | MODIFIED URETHANE PAVEMENT MARKING - LINE 5" | (YELLOW SKIP DASH) |
| ⑤ | MODIFIED URETHANE PAVEMENT MARKING - LINE 5" | (DOUBLE YELLOW) |
| ⑥ | MODIFIED URETHANE PAVEMENT MARKING - LINE 6" | (SOLID WHITE LINE) |
| ⑦ | MODIFIED URETHANE PAVEMENT MARKING - LINE 8" | (SOLID WHITE LINE) |
| ⑧ | MODIFIED URETHANE PAVEMENT MARKING - LINE 12" | (SOLID WHITE LINE) |
| ⑨ | MODIFIED URETHANE PAVEMENT MARKING - LINE 12" | (SOLID YELLOW LINE) |
| ⑩ | MODIFIED URETHANE PAVEMENT MARKING - LINE 24" | (WHITE STOP BARS) |



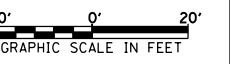
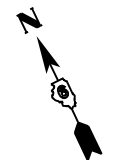
FILE NAME =	USER NAME = JWhite	DESIGNED - AWM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24) PAVEMENT MARKING AND SIGNING PLAN	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
V:\Transportation\3934 - Mt Sterling - Capitol Ave and Main St\CADD Sheets\3934-sht-MDRAW01.dgn	TJD	REVISOR -	REVISOR -			317	16-00017-01-RS	BROWN	66	32	
Default	PLOT SCALE = 40.0000' / in.	CHECKED - AWM	REVISOR -			CONTRACT NO. 93722					
	PLOT DATE = 10/2/2018	DATE - 9/28/2018	REVISOR -			ILLINOIS FED. AID PROJECT HXWB1543					

SCALE: 1=20 SHEET 1 OF 2 SHEETS STA. 668+00.00 TO STA. 5+00.00

- | | | |
|---|--|-------------------------|
| ① | MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS | (WHITE HANDICAP SYMBOL) |
| ② | MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS | (WHITE ARROWS) |
| ③ | MODIFIED URETHANE PAVEMENT MARKING - LINE 5" | (SOLID WHITE LINE) |
| ④ | MODIFIED URETHANE PAVEMENT MARKING - LINE 5" | (YELLOW SKIP DASH) |
| ⑤ | MODIFIED URETHANE PAVEMENT MARKING - LINE 5" | (DOUBLE YELLOW) |
| ⑥ | MODIFIED URETHANE PAVEMENT MARKING - LINE 6" | (SOLID WHITE LINE) |
| ⑦ | MODIFIED URETHANE PAVEMENT MARKING - LINE 8" | (SOLID WHITE LINE) |
| ⑧ | MODIFIED URETHANE PAVEMENT MARKING - LINE 12" | (SOLID WHITE LINE) |
| ⑨ | MODIFIED URETHANE PAVEMENT MARKING - LINE 12" | (SOLID YELLOW LINE) |
| ⑩ | MODIFIED URETHANE PAVEMENT MARKING - LINE 24" | (WHITE STOP BARS) |



SECTION 16-00017-01-RS
ENDS
STA 10+48.37



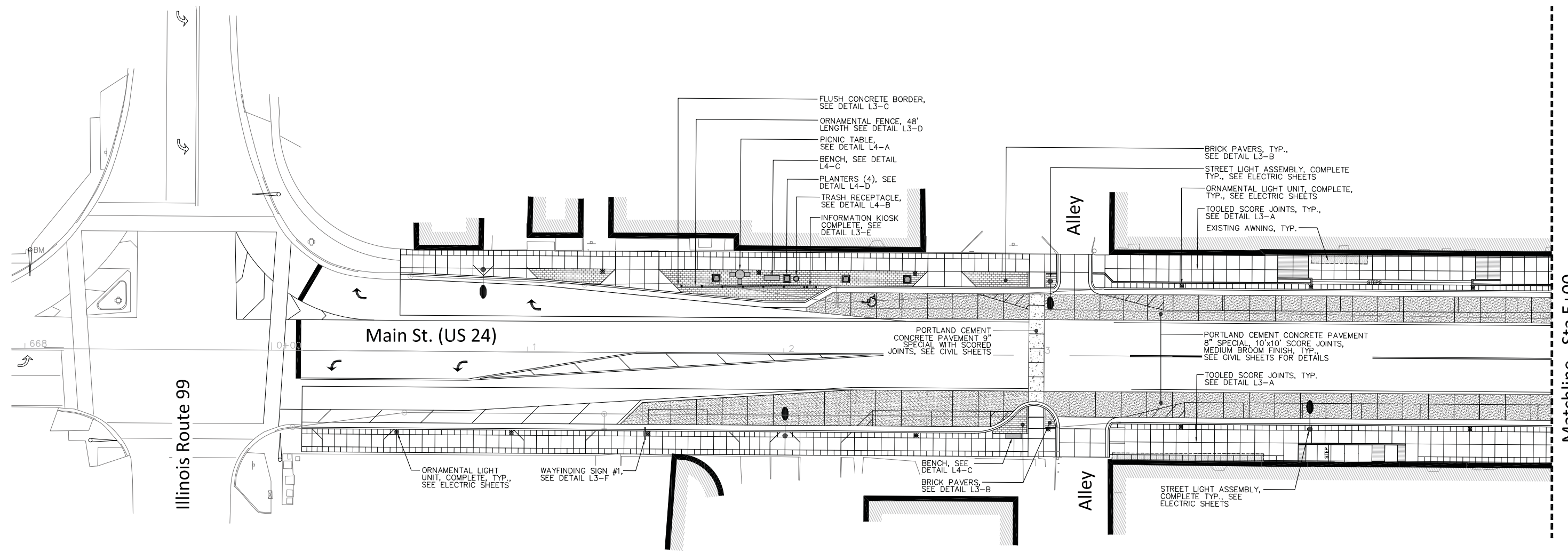
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Default		CHECKED - AWM	REVISED -
	PLOT DATE = 10/2/2018	DATE - 9/28/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24)
PAVEMENT MARKING AND SIGNING PLAN

SCALE: 1:20 SHEET 2 OF 2 SHEETS STA. 5+00.00 TO STA. 11+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-01-RS	BROWN	66	33
CONTRACT NO. 93722				
ILLINOIS FED. AID PROJECT HWY(543)				

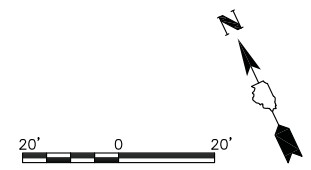


LEGEND

- Concrete Sidewalk with tooled score joints
- Portland Cement Concrete Pavement 9", Special
- Brick Pavers
- Portland Cement Concrete Pavement 8", Special
- Ornamental Light Unit, Complete, See electrical sheets
- Street Light Assembly, Complete, See electrical sheets
- Wayfinding Sign
- Information Kiosk Complete
- Ornamental Fence
- Bench
- Picnic Table
- Planter
- Trash Receptacle
- Time Clock, Electric
- Bollard
- Sodding

CONCRETE PAVEMENT FINISH

- See Civil Sheets for concrete mix design, reinforcement, pavement thickness, elevations and dimensions.
- Joints to be as shown on plans.
- Expansion joints required along all adjacent structures including buildings and footings.
- Sidewalk score joints to be tooled with 2" smooth edges both sides (saw cuts are not permissible). Outside edges of sidewalk also to have 2" smooth, tooled border.
- Portland cement concrete pavement 8", Special score joints within vehicular areas are to be tooled with 2" smooth edges both sides. After the concrete has hardened, the pavement should be cut along the tooled joints to 1/4 the thickness of the pavement to ensure the joints are controlled.
- Concrete sidewalks to have medium-broom finish perpendicular to pedestrian traffic flow.
- All exposed concrete surfaces to have two coats of sealer.



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\$FILEL\$		DRAWN - NFB	REVISED -
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\$MODELNAME\$	PLOT DATE = 9-28-18	DATE - 9-28-18	REVISED -

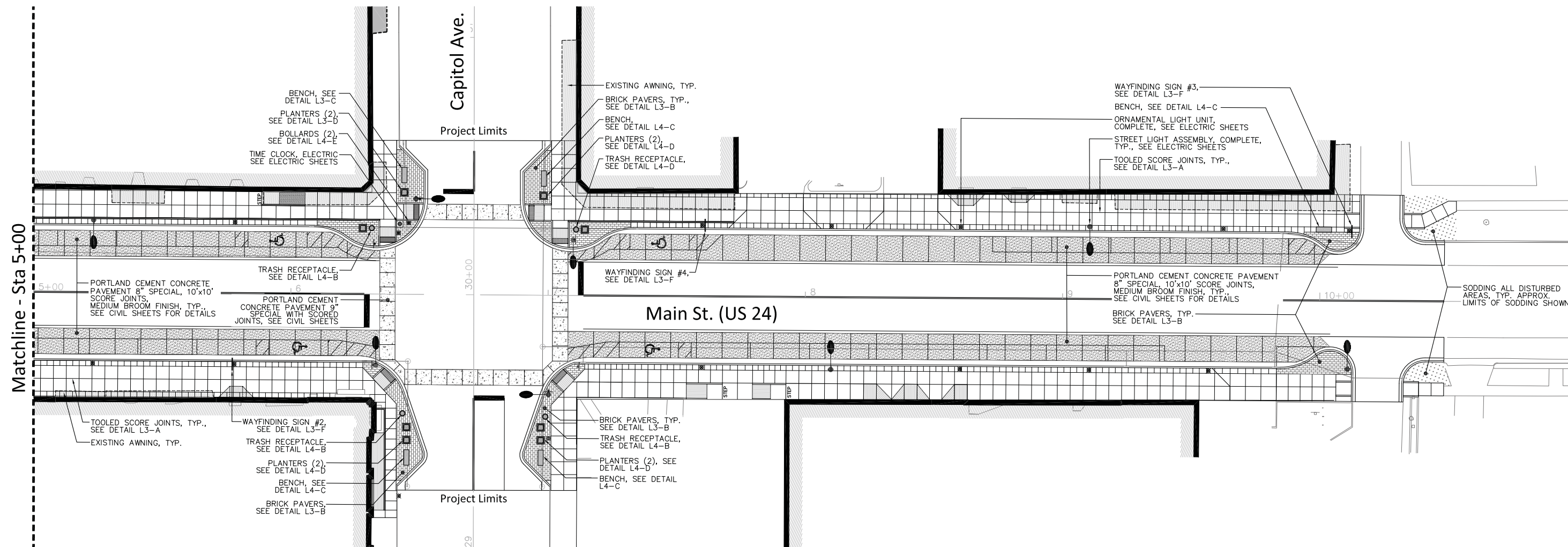
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CITY OF MT STERLING, IL - MAIN ST (US 24)
SITE IMPROVEMENT PLAN 1

SCALE: 1=20 SHEET 1 OF 4 SHEETS STA. 667+96.40 TO STA. 5+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-01-RS	BROWN	66	34
			CONTRACT NO. 93722	
ILLINOIS FED. AID PROJECT				

Matchline - Sta 5+00

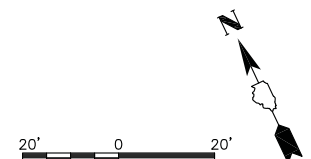


LEGEND

- Concrete Sidewalk with tooled score joints
- Portland Cement Concrete Pavement 9", Special
- Brick Pavers
- Portland Cement Concrete Pavement 8", Special
- Ornamental Light Unit, Complete, See electrical sheets
- Street Light Assembly, Complete, See electrical sheets
- Wayfinding Sign
- Information Kiosk Complete
- Ornamental Fence
- Bench
- Picnic Table
- Planter
- Trash Receptacle
- Time Clock, Electric
- Bollard
- Sodding

CONCRETE PAVEMENT FINISH

- See Civil Sheets for reinforcement, mix design, pavement thickness, elevations and dimensions.
- Joints to be as shown on plans.
- Expansion joints required along all adjacent structures including buildings and footings.
- Sidewalk score joints to be tooled with 2" smooth edges both sides (saw cuts are not permissible). Outside edges of sidewalk also to have 2" smooth, tooled border.
- Portland cement concrete pavement 8", Special score joints within vehicular areas are to be tooled with 2" smooth edges both sides. After the concrete has hardened, the pavement should be cut along the tooled joints to 1/4 the thickness of the pavement to ensure the joints are controlled.
- Concrete sidewalks to have medium-broom finish perpendicular to pedestrian traffic flow.
- All exposed concrete surfaces to have two coats of sealer.



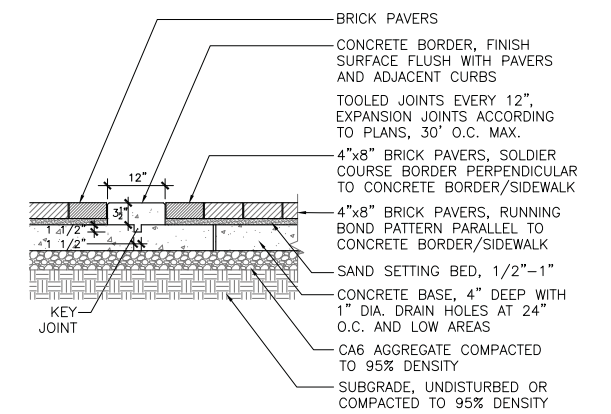
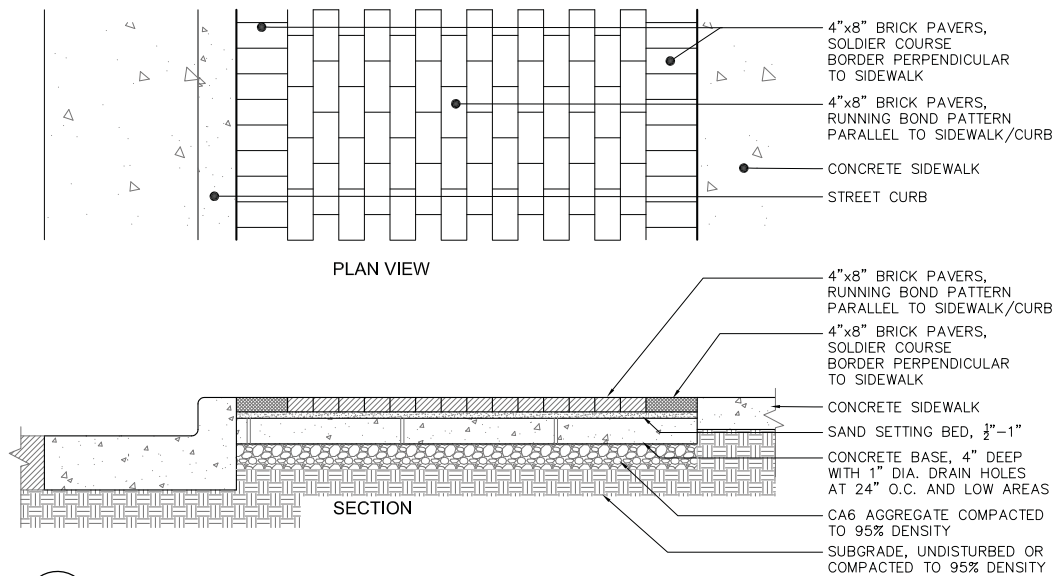
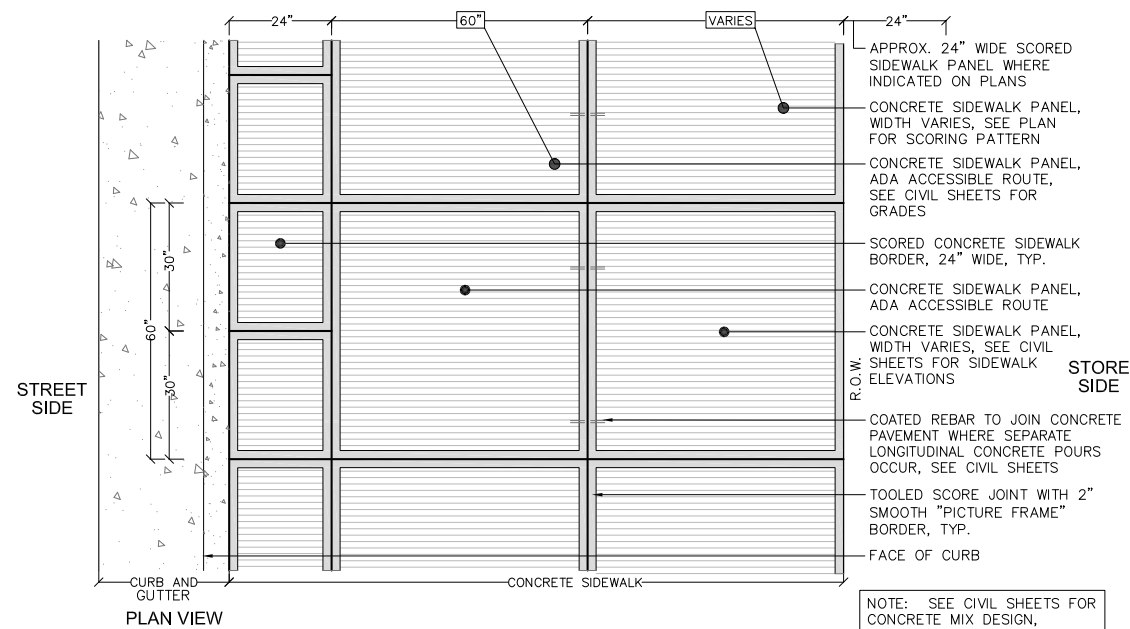
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\$MODELNAME\$	PLOT DATE = 9-28-18	DATE - 9-28-18	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CITY OF MT STERLING, IL - MAIN ST (US 24)
SITE IMPROVEMENT PLAN 2

SCALE: 1=20 SHEET 2 OF 4 SHEETS STA. 5+00.00 TO STA. 10+48.37

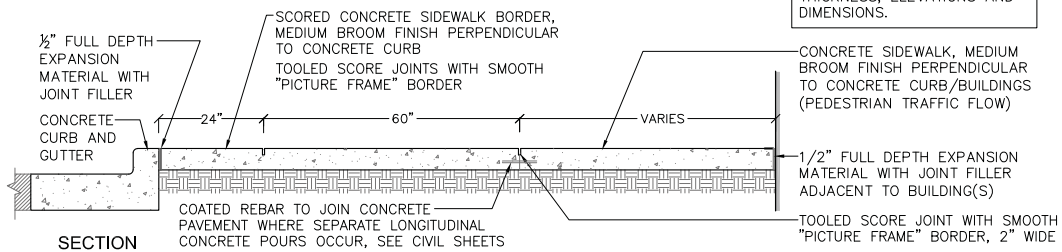
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-01-RS	BROWN	66	35
CONTRACT NO. 93722				
ILLINOIS FED. AID PROJECT				



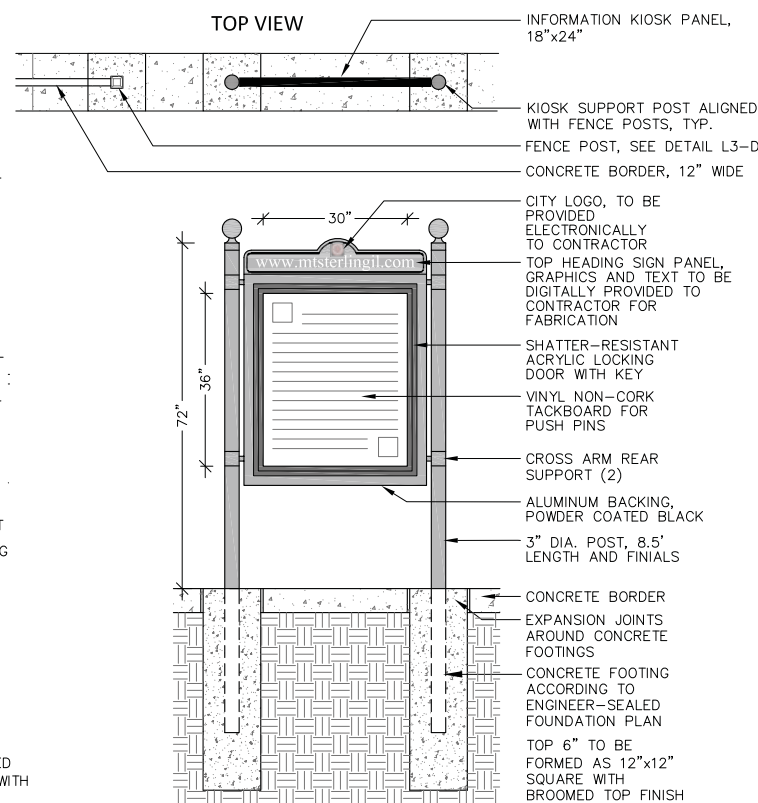
NOTE: SEE CIVIL SHEETS FOR CONCRETE MIX DESIGN, REINFORCEMENT, PAVEMENT THICKNESS, ELEVATIONS AND DIMENSIONS.

L3 B BRICK PAVERS NOT TO SCALE

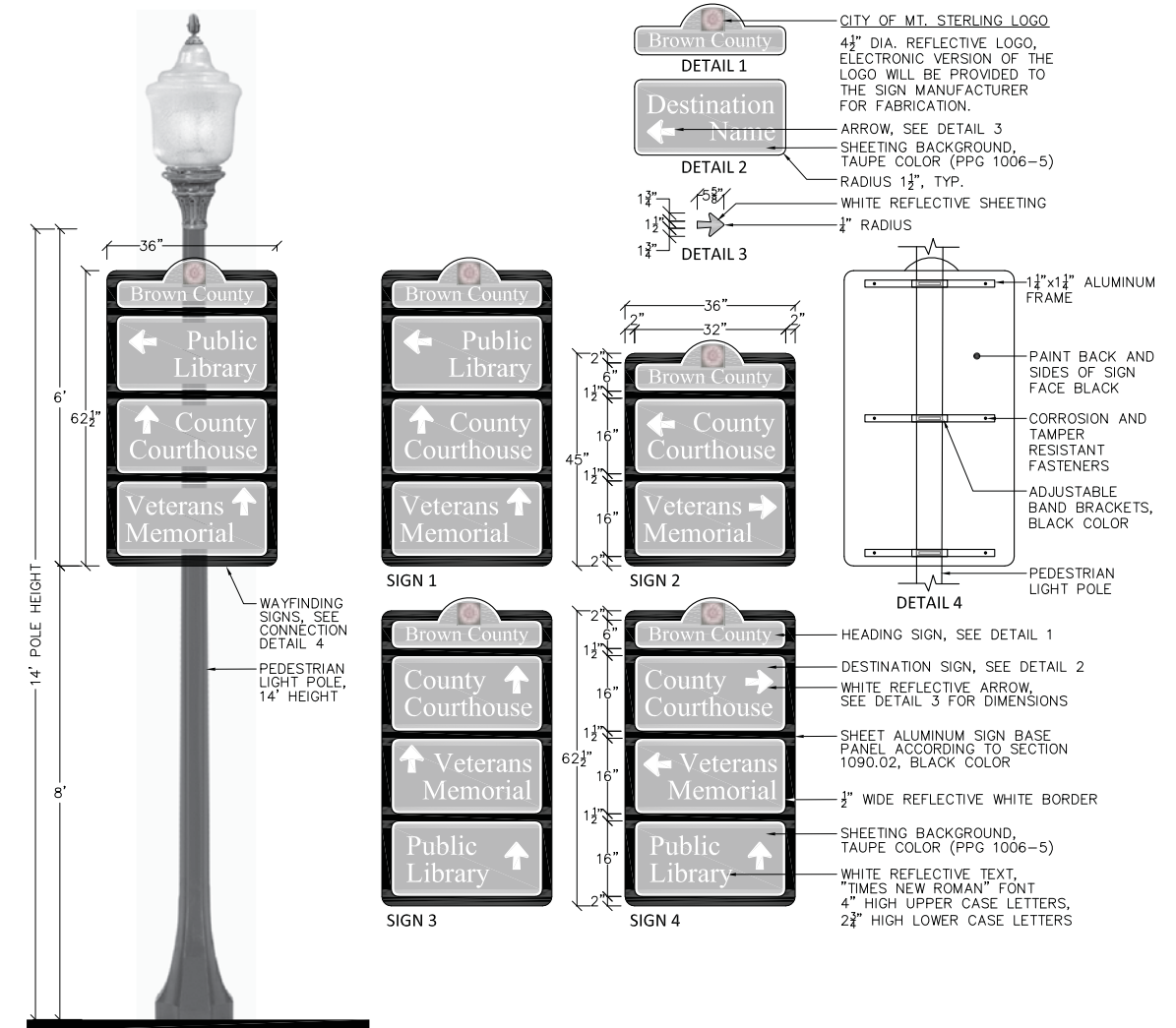
L3 C FLUSH CONCRETE BORDER NOT TO SCALE



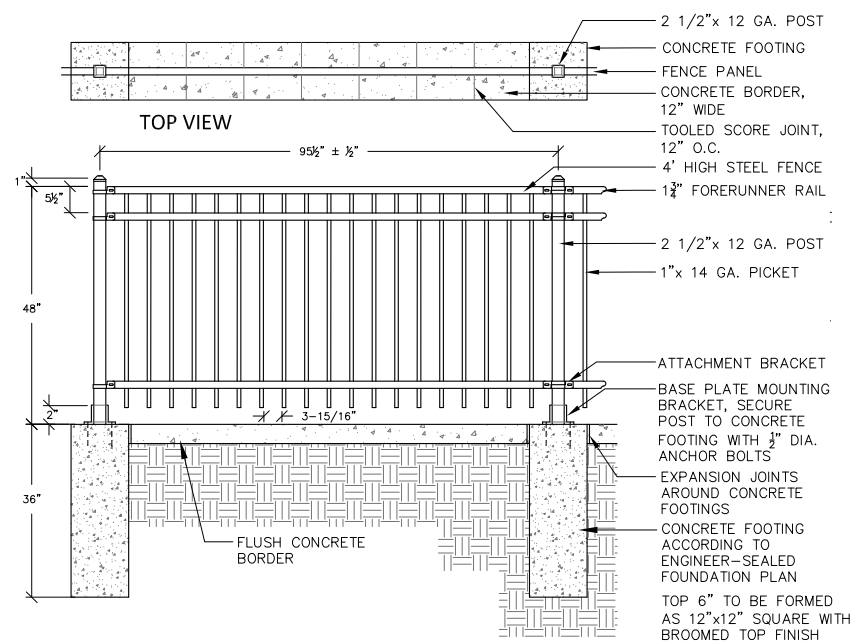
L3 A CONCRETE SIDEWALK FINISH NOT TO SCALE



L3 E INFORMATION KIOSK NOT TO SCALE



L3 F WAYFINDING SIGNS NOT TO SCALE



L3 D ORNAMENTAL FENCE NOT TO SCALE

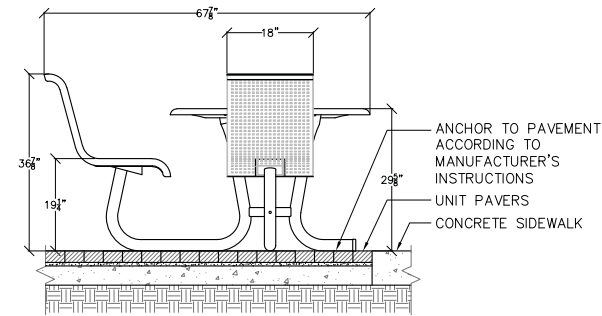
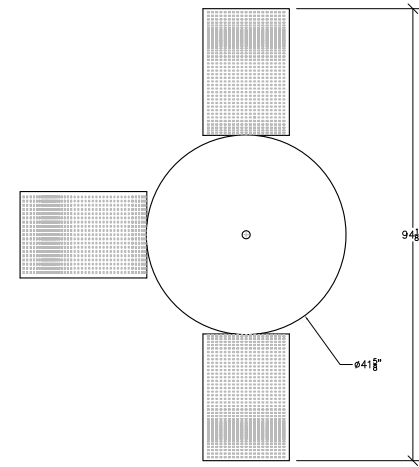
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

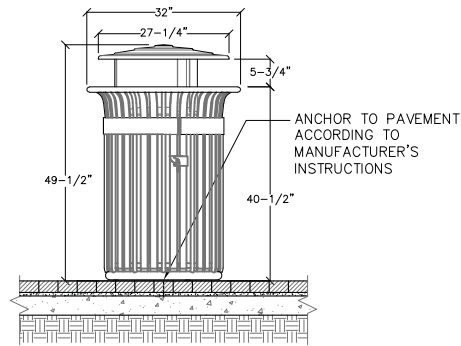
CITY OF MT STERLING, IL - MAIN ST (US 24)
 SITE DETAILS

SCALE: 1=20 SHEET 3 OF 4 SHEETS STA. - TO STA. -

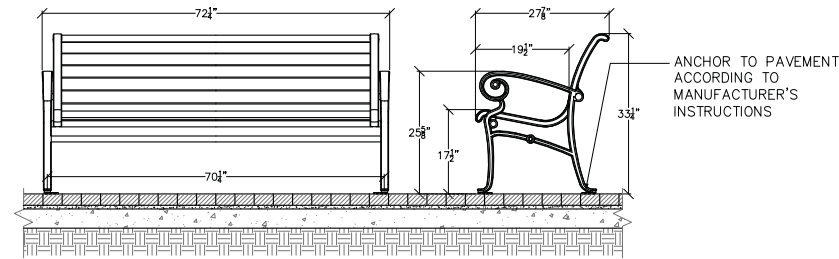
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-01-RS	BROWN	66	36
				CONTRACT NO. 93722
ILLINOIS FED. AID PROJECT				



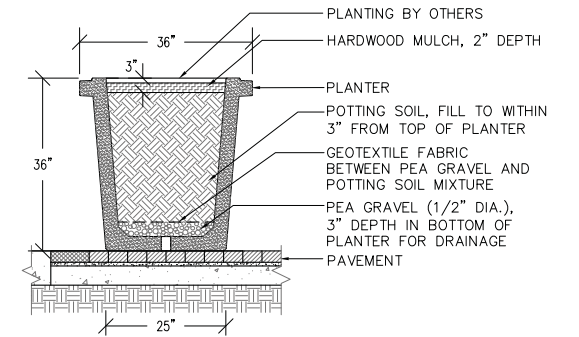
L4
A **PICNIC TABLE**
NOT TO SCALE



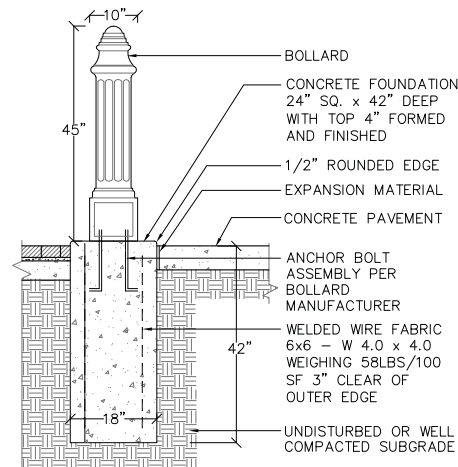
L4
B **TRASH RECEPTACLE**
NOT TO SCALE



L4
C **BENCH**
NOT TO SCALE



L4
D **PLANTER**
NOT TO SCALE



L4
E **BOLLARD**
NOT TO SCALE

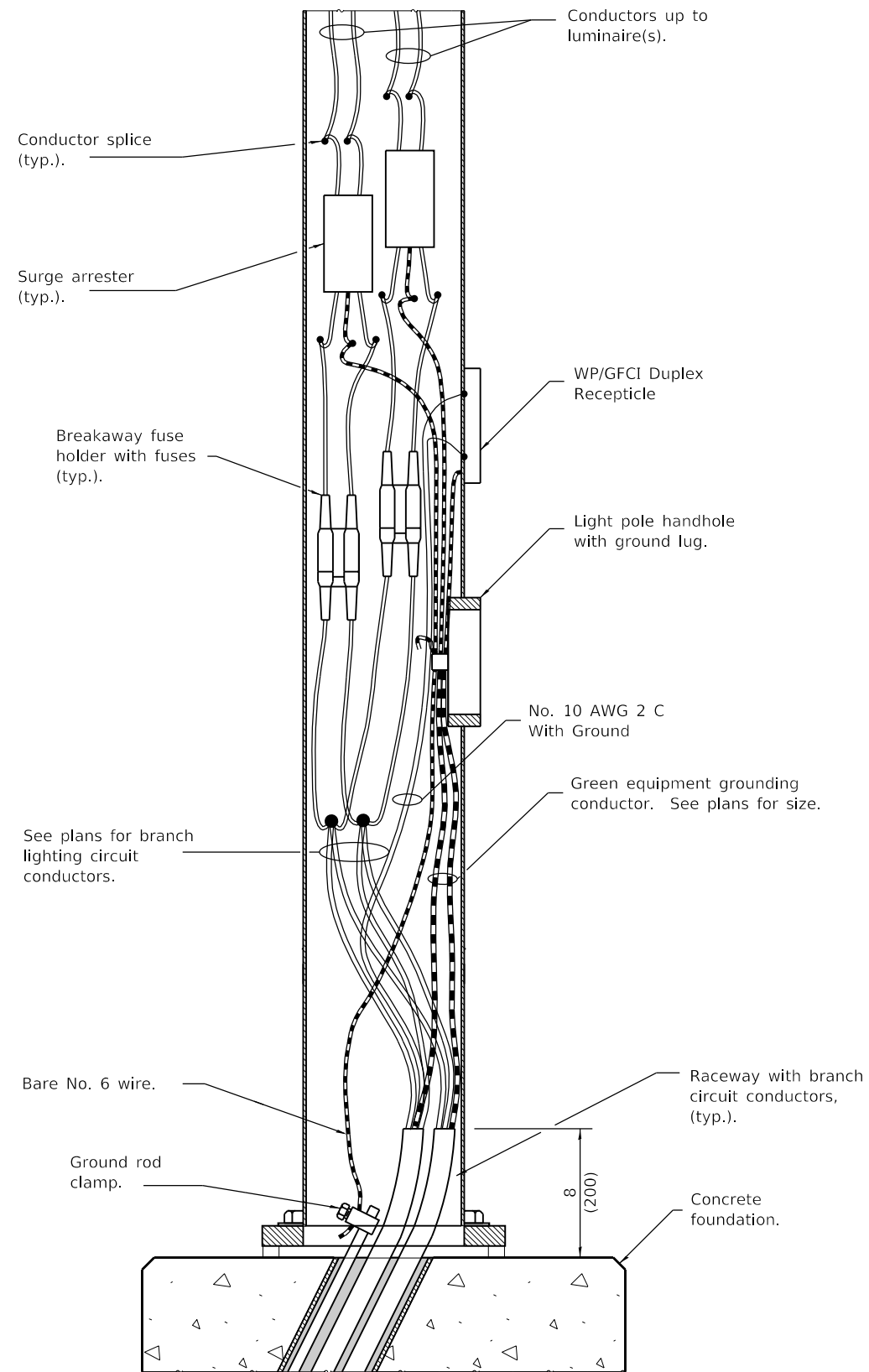
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	PLOT DATE = 9-28-18	DATE -- 9-28-18	REVISED --

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CITY OF MT STERLING, IL - MAIN ST (US 24)
SITE FURNISHING DETAILS

SCALE: 1=20 SHEET 4 OF 4 SHEETS STA. -- TO STA. --

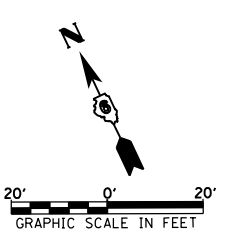
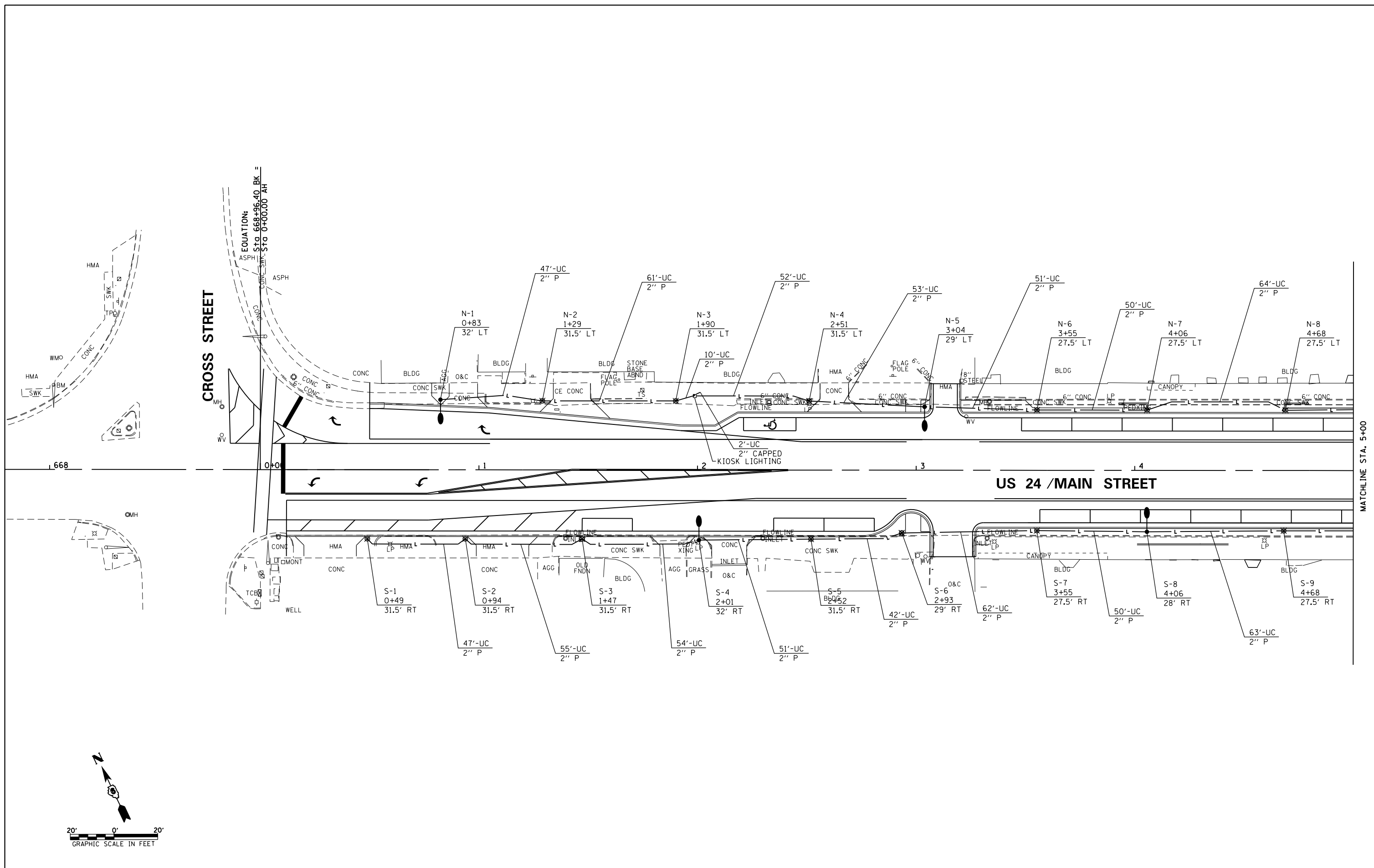
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-01-RS	BROWN	66	37
			CONTRACT NO. 93722	
ILLINOIS FED. AID PROJECT				



**ELEVATION OF LUMINAIRE WIRING AT POLE BASE
WITH CONCRETE FOUNDATION**

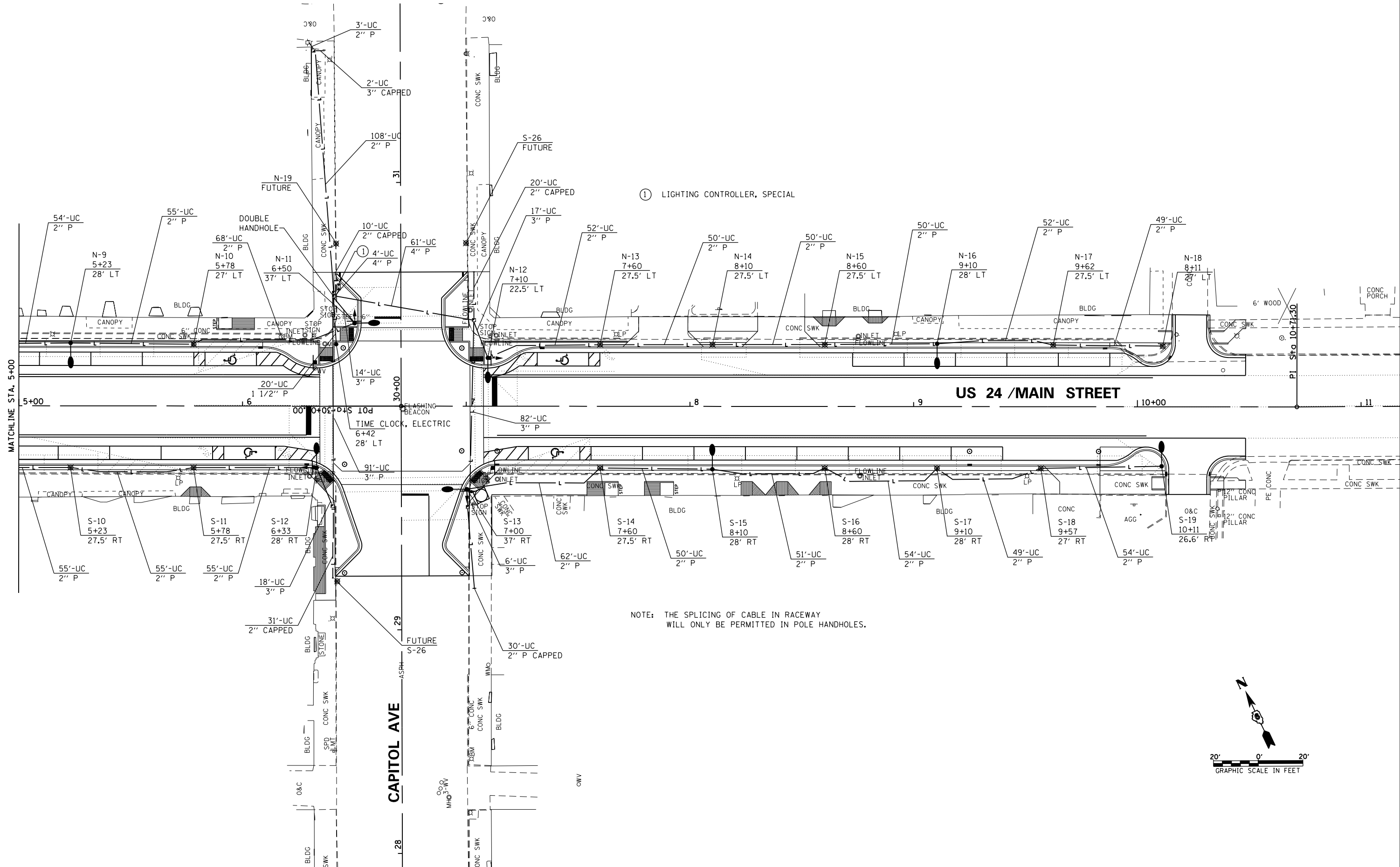
Roadway Lighting Schedule of Quantities			
CODE NO.	ITEM	UNIT	TOTAL QUANTITY
80400100	ELECTRIC SERVICE INSTALLATION	EACH	1
81028340	UNDERGROUND CONDUIT, PVC 1 1/2" DIA.	FOOT	20
81028350	UNDERGROUND CONDUIT, PVC 2" DIA.	FOOT	2054
81028370	UNDERGROUND CONDUIT, PVC 3" DIA.	FOOT	230
81028390	UNDERGROUND CONDUIT, PVC 4" DIA.	FOOT	65
81400100	HANDHOLE	EACH	5
81400300	DOUBLE HANDHOLE	EACH	1
81702110	ELECTRIC CABLE IN CONDUIT, 600V(XLP-TYPE USE) 1/C NO. 10	FOOT	10408
81702140	ELECTRIC CABLE IN CONDUIT, 600V(XLP-TYPE USE) 1/C NO. 4	FOOT	5204
81702400	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 2	FOOT	151
84200804	REMOVAL OF POLE FOUNDATION	EACH	14
87301115	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 12 2C	FOOT	51
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 2C	FOOT	532
87800200	CONCRETE FOUNDATION, TYPE D	FOOT	3
88040020	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 1-SECTION, BRACKET MOUNTED	EACH	4
89502400	REMOVE EXISTING FLASHING BEACON INSTALLATION, COMPLETE	EACH	1
XX008477	STREET LIGHTING ASSEMBLY, COMPLETE	EACH	12
X0326654	ORNAMENTAL LIGHT UNIT, COMPLETE	EACH	25
X8250505	LIGHTING CONTROLLER, SPECIAL	EACH	1

LEGEND	
DESCRIPTION	SYMBOL
STREET LIGHT ASSEMBLY, COMPLETE	
ORNIMENTAL LIGHT UNIT, COMPLETE	
HANDHOLE	
DOUBLE HANDHOLE	
CONTROLLER	
FLASHING BEACON (RED)	
SERVICE INSTALLATION	
CABLE IN CONDUIT	
OUTLET (GFCI), WEATHERPROOF 20A	
FLOODLIGHT	



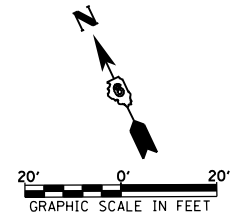
KNIGHT Engineers & Architects	USER NAME = JLeaf	DESIGNED	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LIGHTING PLAN - US 24 / MAIN STREET			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = 8/1/2018	CHECKED	REVISED -					CONTRACT NO. 93722				
	DATE 9/28/2018	REVISED -		SCALE: AS SHOWN	SHEET NO. 2 OF 6 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT HXWB(643)				

FILE NAME = Z:\7374\CAD\Sheets\Lighting\7374-sht002.LightingPlan.dgn



① LIGHTING CONTROLLER, SPECIAL

NOTE: THE SPLICING OF CABLE IN RACEWAY WILL ONLY BE PERMITTED IN POLE HANDHOLES.



KNIGHT
Engineers & Architects

USER NAME = JLeaf	DESIGNED	REVISED -
Default	DRAWN	REVISED -
PLOT DATE = 9/25/2018	CHECKED	REVISED -
	DATE 9/28/2018	REVISED -

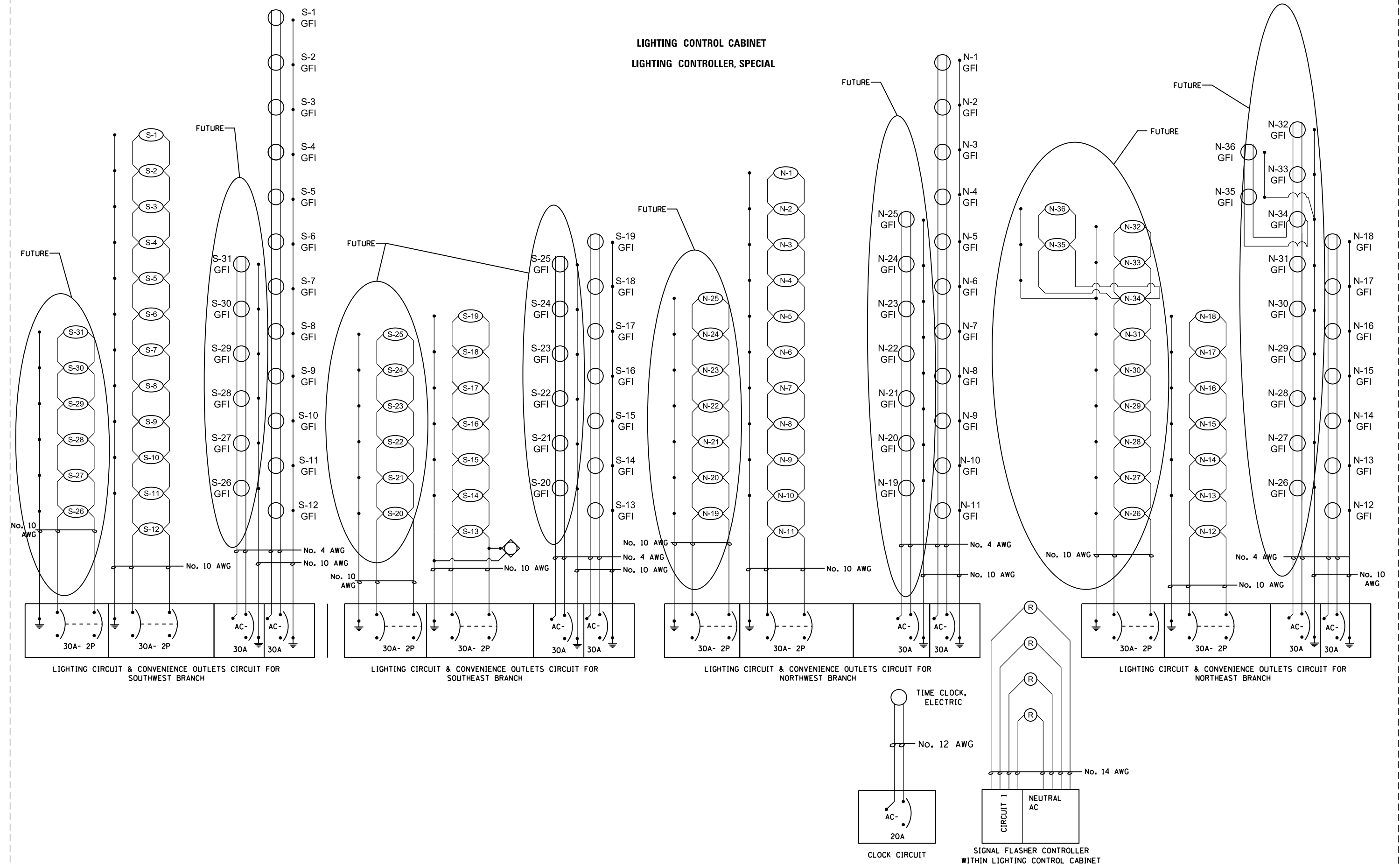
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LIGHTING PLAN - US 24 / MAIN STREET

SCALE: AS SHOWN SHEET NO. 3 OF 6 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-01-R5	BROWN	66	40
CONTRACT NO. 93722				
ILLINOIS FED. AID PROJECT HXWB(543)				

**LIGHTING CONTROL CABINET
LIGHTING CONTROLLER, SPECIAL**



KNIGHT Engineers & Architects	USER NAME = JLeaf	DESIGNED	REVISED -
	Default	DRAWN	REVISED -
	PLOT DATE = 9/25/2018	CHECKED	REVISED -
	DATE 9/28/2018	DATE	REVISED -

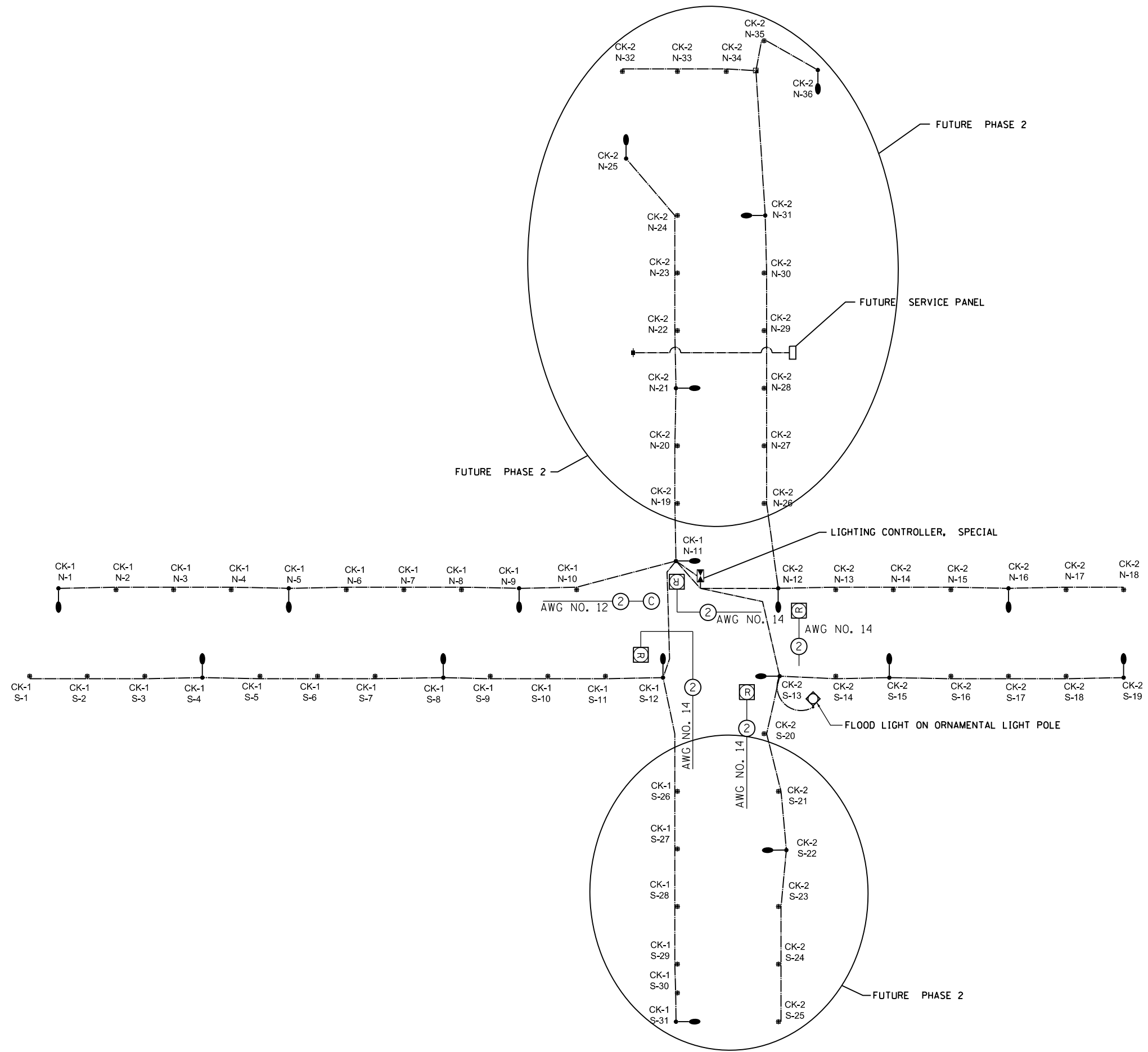
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

WIRING DIAGRAM FOR LIGHTING CIRCUITS

SCALE: AS SHOWN SHEET NO. 4 OF 6 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-01-R5	BROWN	66	41
CONTRACT NO. 93722				
ILLINOIS FED. AID PROJECT HWYB(643)				

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KNIGHT
Engineers & Architects

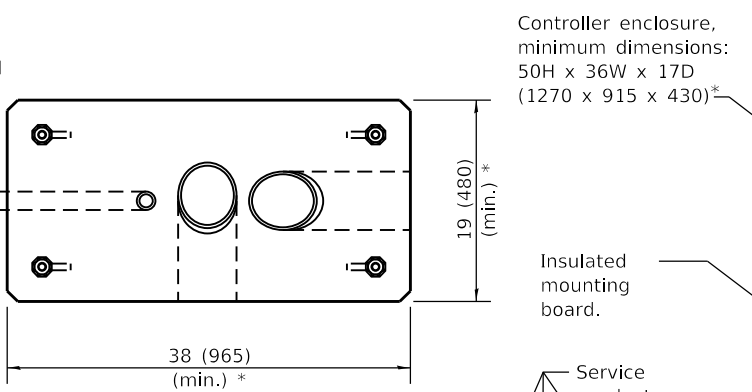
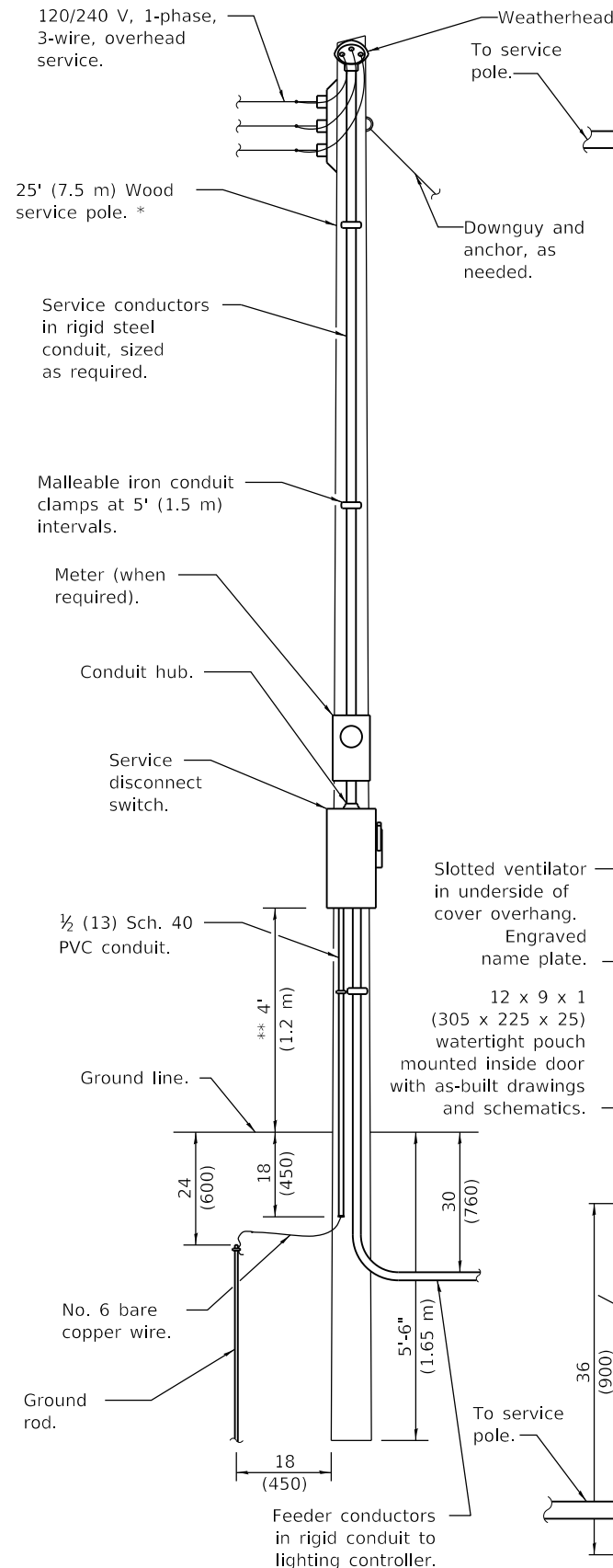
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Default	DRAWN	REVISED -
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PLOT DATE = 8/6/2018	DATE 9/28/2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

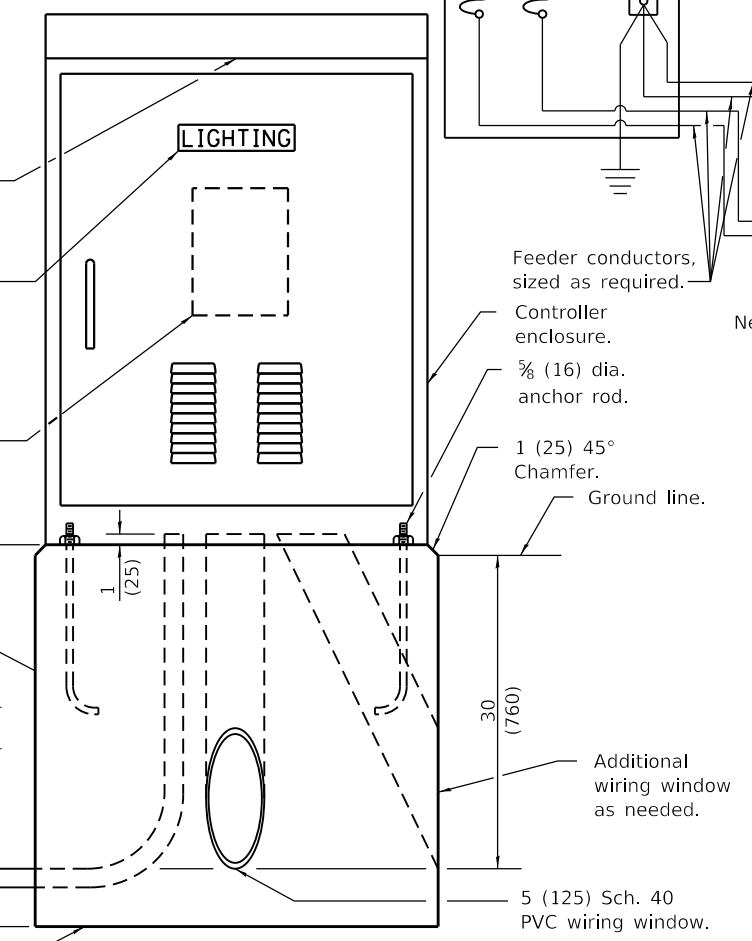
WIRING CIRCUIT DIAGRAM

SCALE: AS SHOWN SHEET NO. 5 OF 6 SHEETS STA. TO STA.

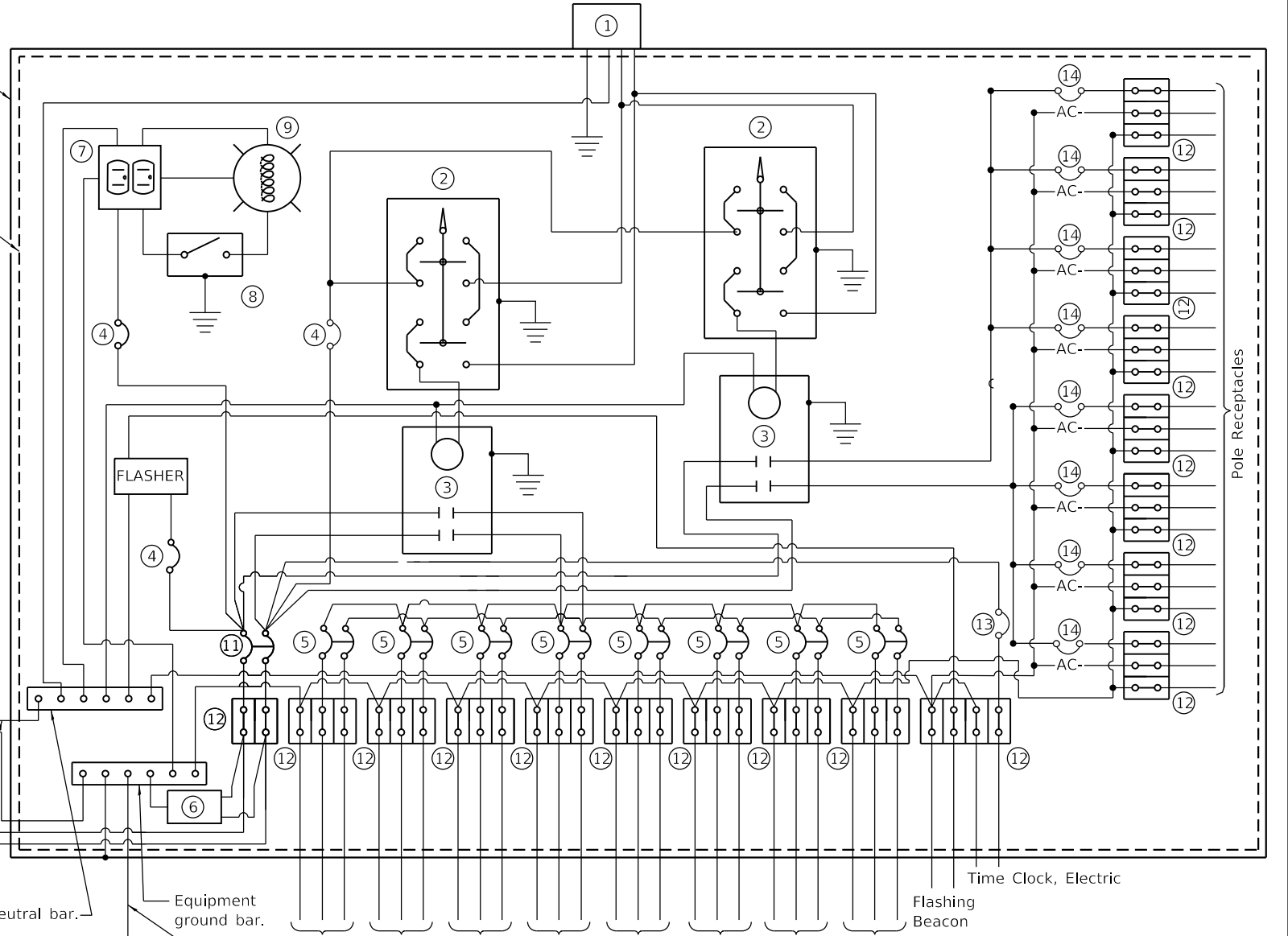
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-01-R5	BROWN	66	42
CONTRACT NO. 93722				
<small>ILLINOIS FED. AID PROJECT HXWB(643)</small>				



FOUNDATION (PLAN)
(Work pad not shown.)



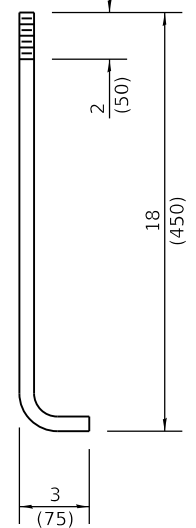
LIGHTING CONTROLLER



CONTROL SCHEMATIC

- ① Photocell with integral surge arrester.
- ② HAND-OFF-AUTO selector switch.
- ③ 100 amp*, electrically held contactor.
- ④ 15 amp, 1-pole circuit breaker.
- ⑤ 30 amp*, 2-pole circuit breaker (two spares required but not shown).
- ⑥ Surge arrester.
- ⑦ GFCI duplex receptacle.
- ⑧ Single-pole, single-throw switch.
- ⑨ Incandescent luminaire, enclosed and gasketed with 100 watt lamp.
- ⑩ Service disconnect switch - 2-pole, 3-wire, 100 amp*, fused at 100 amp*, solid neutral in NEMA 4X enclosure having lockable external handle.
- ⑪ 100 amp*, 2-pole circuit breaker.
- ⑫ Terminal block sized for conductors as shown on plans.
- ⑬ 20 amp 1-pole circuit
- ⑭ 30 amp 1-pole circuit

All dimensions are in inches (millimeters) unless otherwise shown.

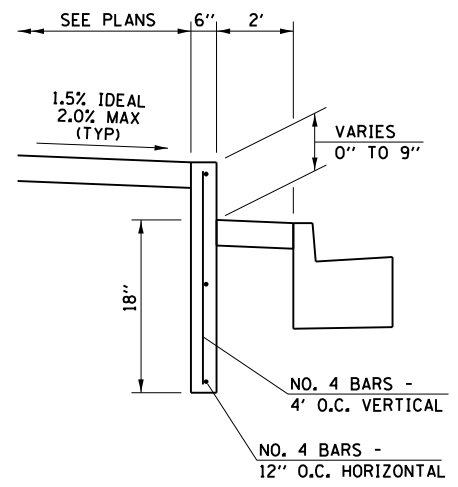


ANCHOR ROD DETAIL

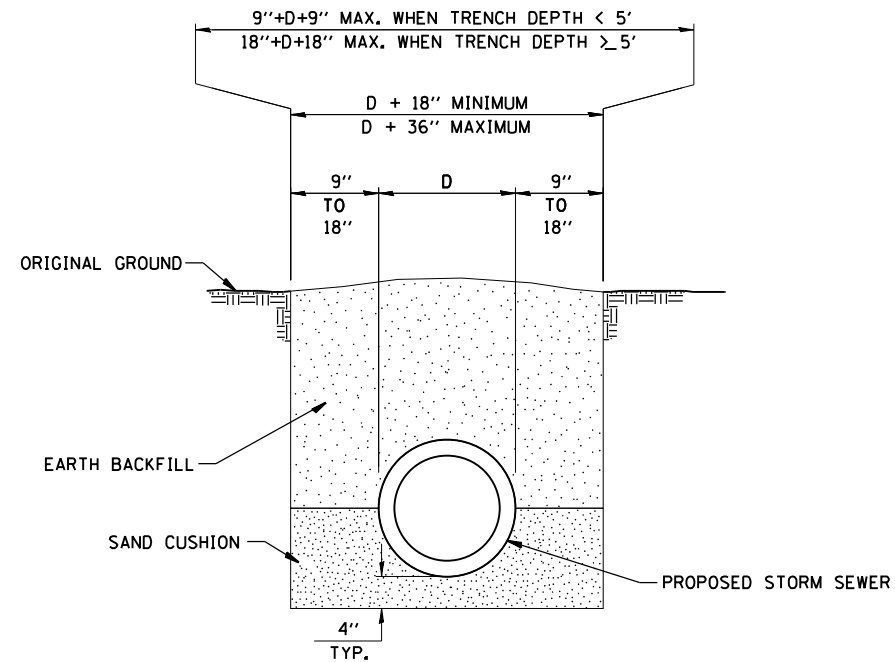
ELECTRIC SERVICE INSTALLATION

* Size larger as needed.
** Or as directed by Utility Company.

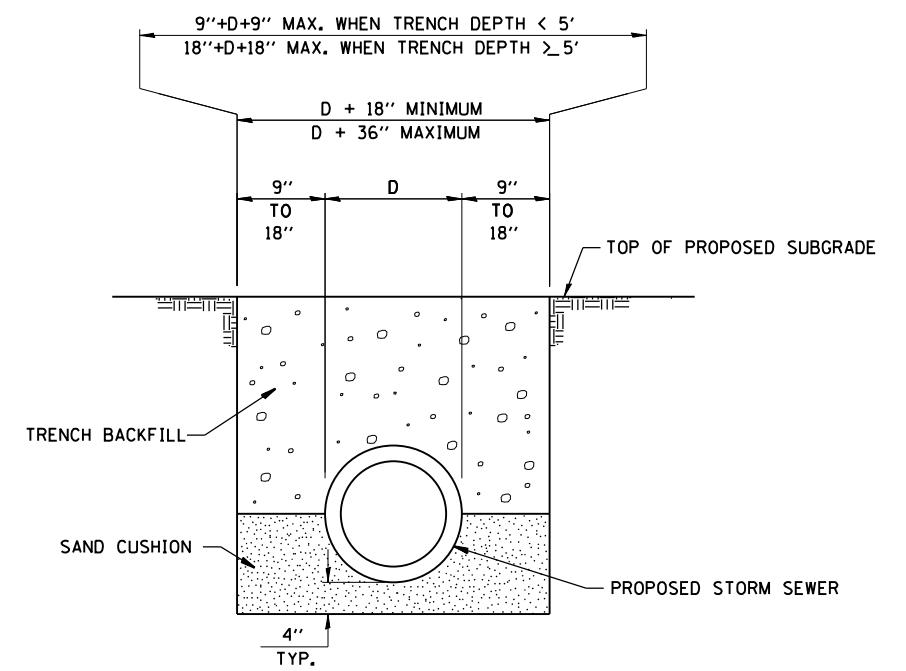
KNIGHT Engineers & Architects	USER NAME = JLeaf Default	DESIGNED DRAWN	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LIGHTING CONTROLLER (SPECIAL) BASE MOUNTED, 240V	F.A.P. RTE. 317	SECTION 16-00017-01-R5	COUNTY BROWN	TOTAL SHEETS 66	SHEET NO. 43		
	PLOT DATE = 9/25/2018	CHECKED DATE 9/28/2018	REVISED - REVISED -			SCALE: AS SHOWN	SHEET NO. 6 OF 6 SHEETS	STA. TO STA.	CONTRACT NO. 93722			
	<small>ILLINOIS FED. AID PROJECT HXWB(643)</small>											



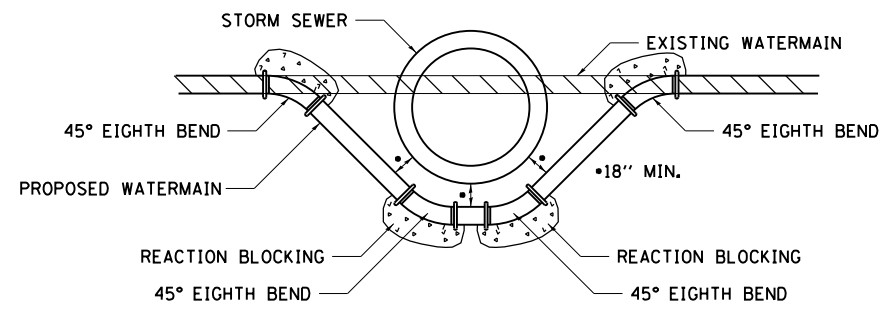
CONCRETE CURB, TYPE B (SPECIAL)



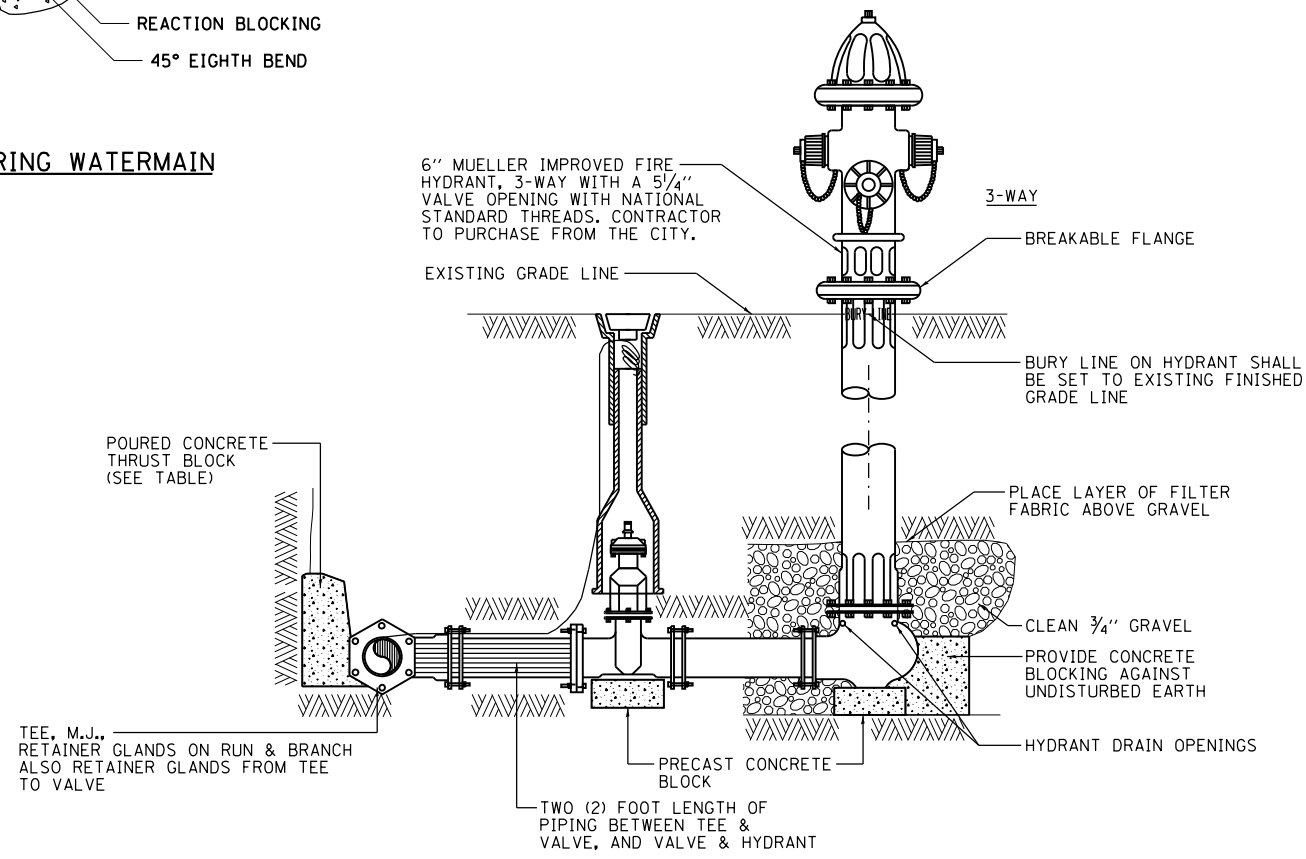
DETAIL OF TRENCH EXCAVATION AND BACKFILL UNDER TURF



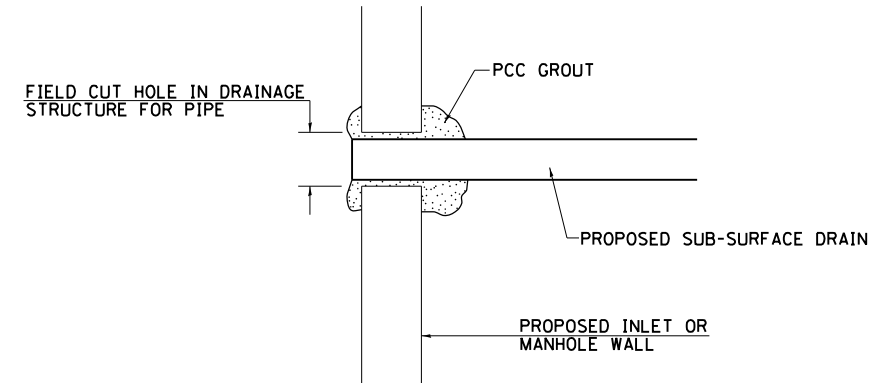
DETAIL OF TRENCH EXCAVATION AND BACKFILL UNDER PROPOSED ROADWAY PAVEMENT AND ENTRANCES



DETAIL OF LOWERING WATERMAIN



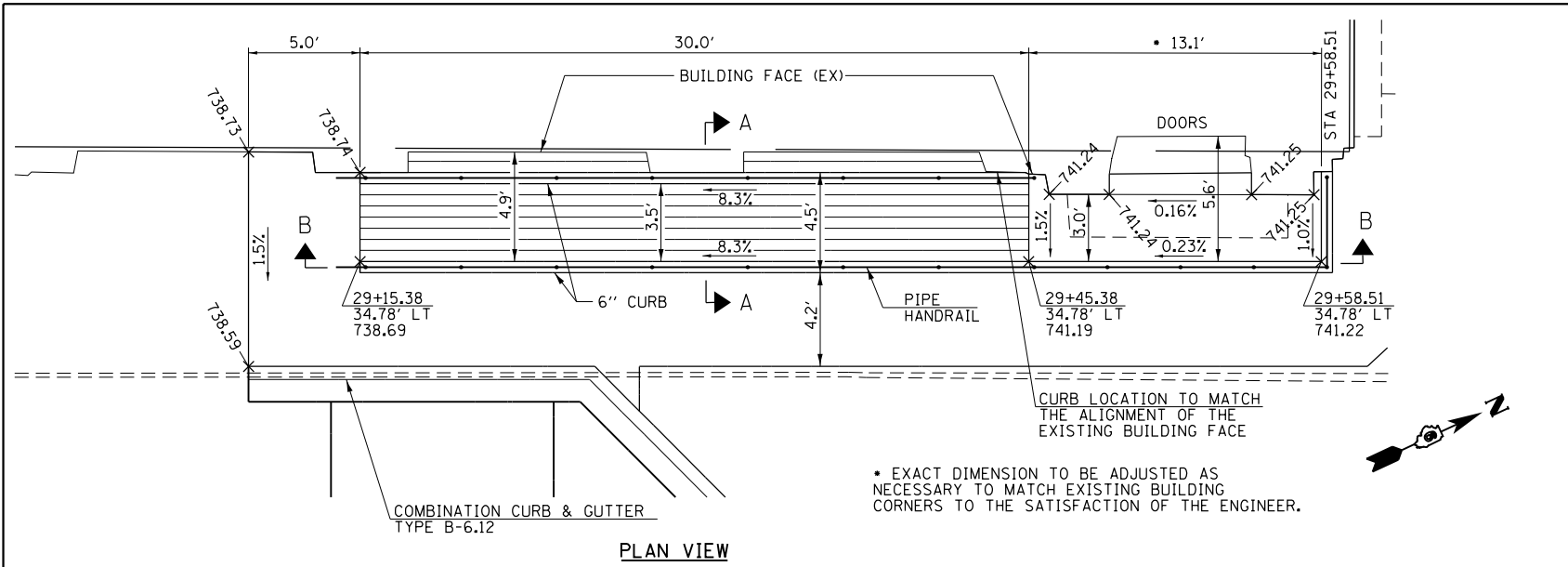
HYDRANT INSTALLATION
(NOT TO SCALE)



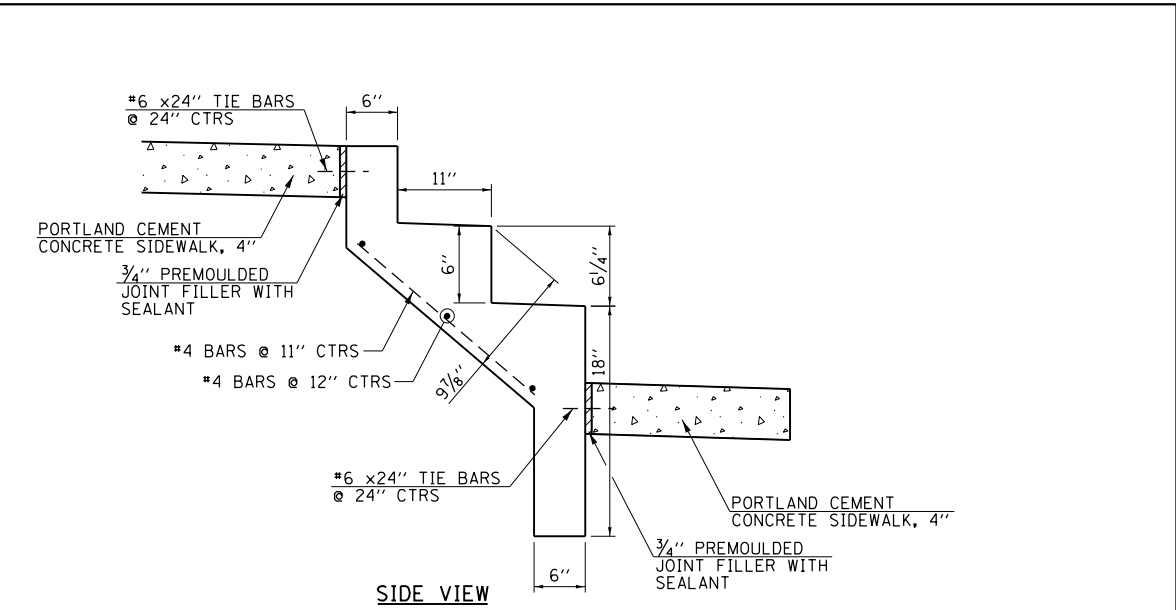
NOTE: ALL ITEMS REQUIRED FOR CONNECTING SUB-SURFACE DRAINS TO PROPOSED DRAINAGE STRUCTURES SHALL BE CONSIDERED INCLUDED IN THE COST OF CONSTRUCTION THE PROPOSED DRAINAGE STRUCTURE.

DETAIL OF CONNECTING SUB-SURFACE DRAINS TO PROPOSED DRAINAGE STRUCTURES

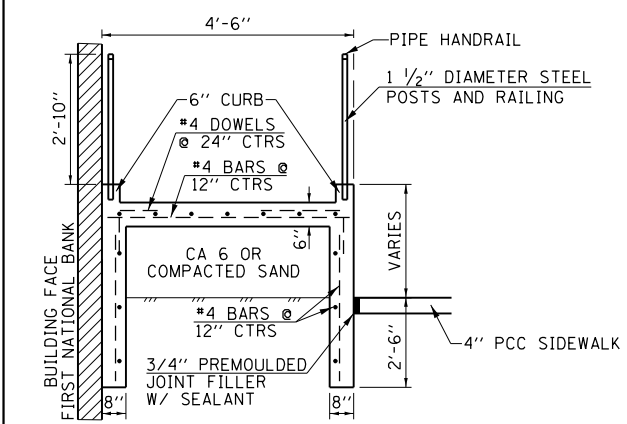
FILE NAME =	USER NAME = JWhite	DESIGNED - AWM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24) SPECIAL DETAILS		F.A.P. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
V:\Transportation\3934 - Mt Sterling - Capitol Ave and Main St\CADD Sheets\3934-sht-3-DRAWN.dgn	TJD	REVISIONS	REVISIONS				317	16-00017-01-RS	BROWN	66	44
PLOT SCALE = 40.0000' / in.	CHECKED - AWM	REVISIONS	REVISIONS				CONTRACT NO. 93722				
Default	PLOT DATE = 10/2/2018	DATE - 9/28/2018	REVISIONS				ILLINOIS FED. AID PROJECT HXWB(543)				
				SCALE: NONE	SHEET 1	OF 4 SHEETS	STA.	TO STA.			



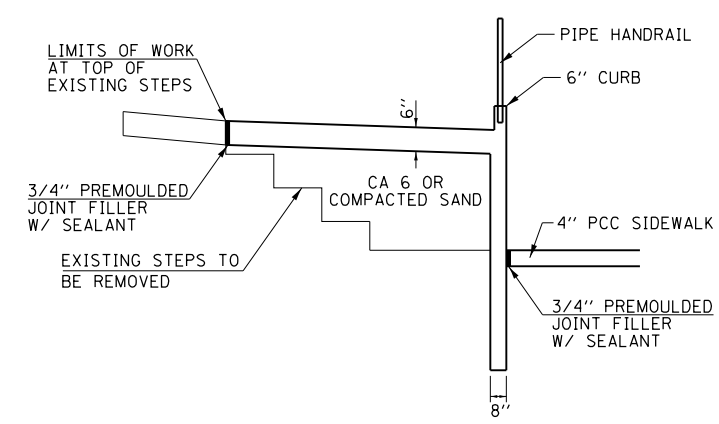
PLAN VIEW



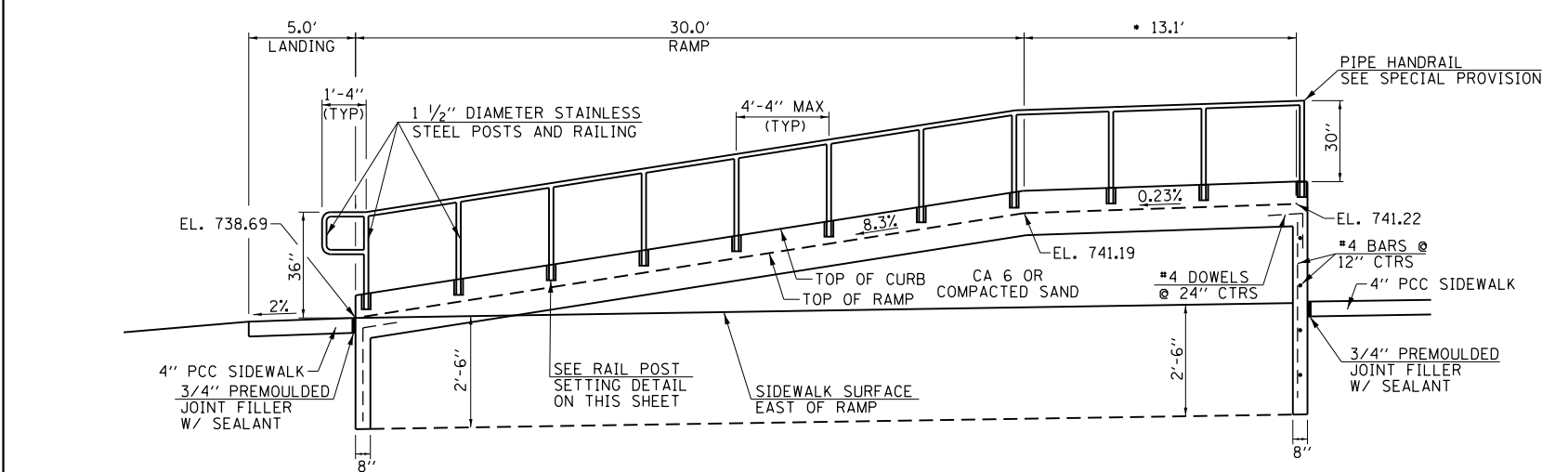
SIDE VIEW



SECTION A-A - LOOKING NORTH

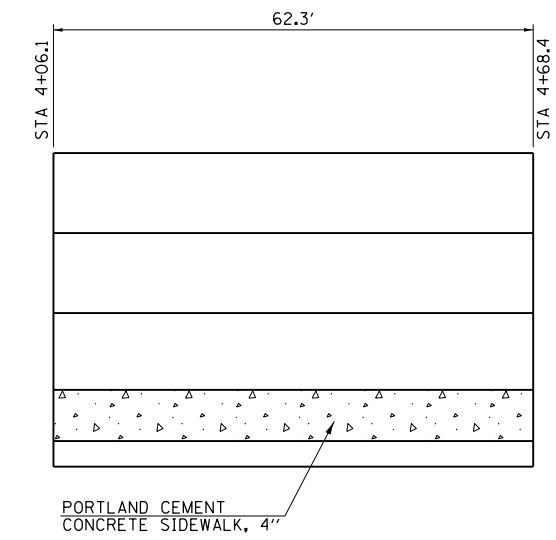


LANDING AT DOOR - LOOKING NORTH



SECTION B-B - LOOKING WEST

CONCRETE RAMP DETAIL



FRONT VIEW

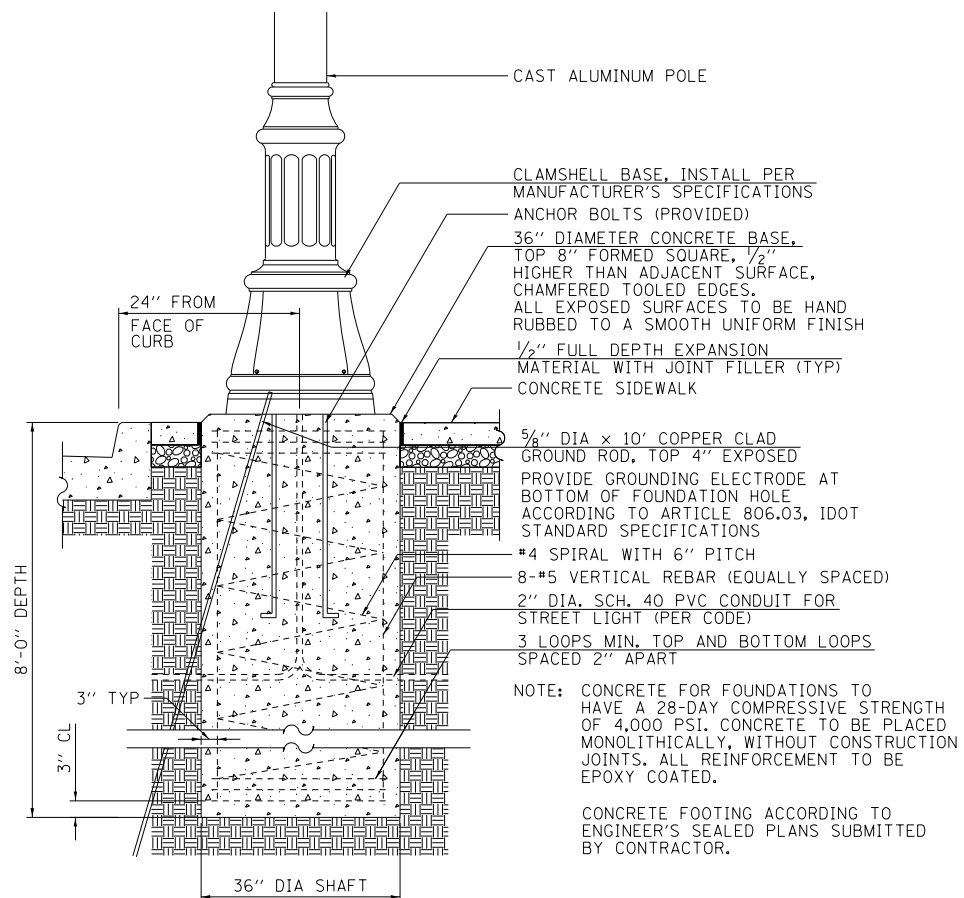
CONCRETE STEPS DETAIL

FILE NAME =	USER NAME = JWhite	DESIGNED - AWM	REVISED -
V:\Transportation\3934 - Mt Sterling -	Capital Ave and Main St\CADD Sheets\3934-sh-	DRAWN - TJD	REVISED -
Default	PLOT SCALE = 40.0000' / in.	CHECKED - AWM	REVISED -
	PLOT DATE = 10/2/2018	DATE - 9/28/2018	REVISED -

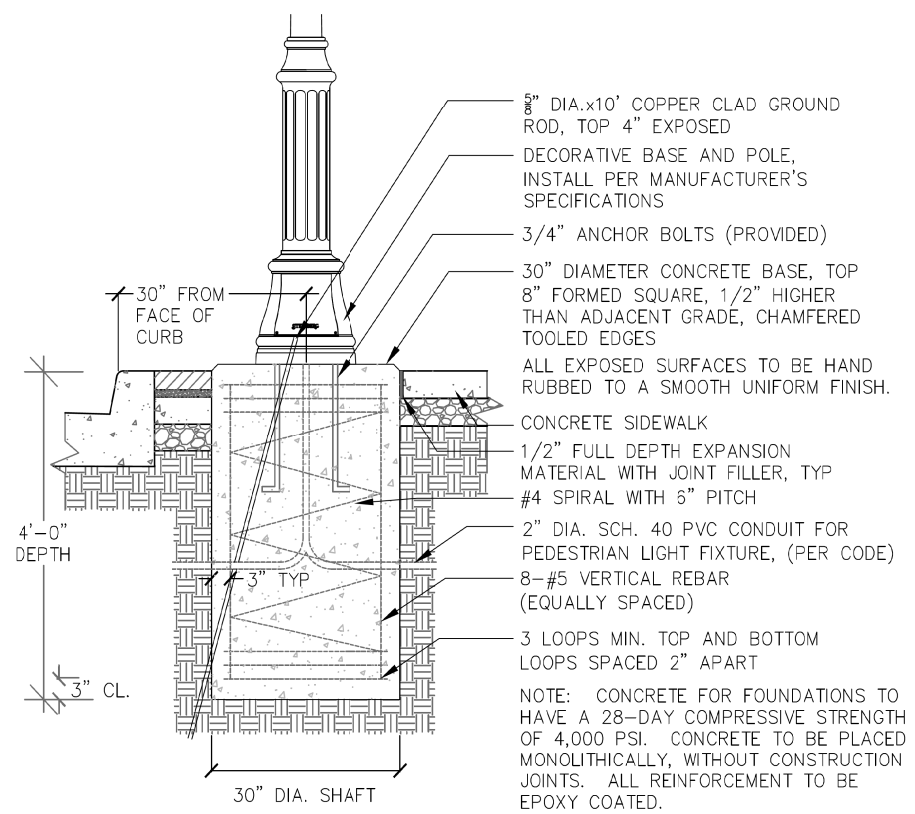
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24)			
SPECIAL DETAILS			
SCALE: NONE	SHEET 2	OF 4 SHEETS	STA. TO STA.

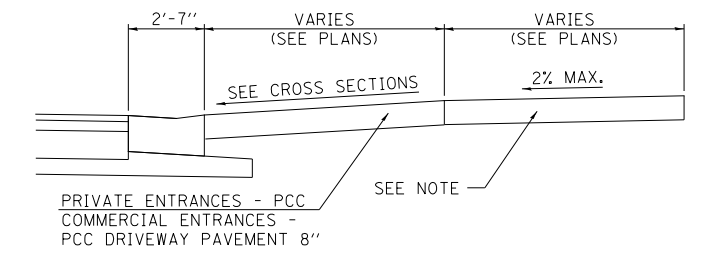
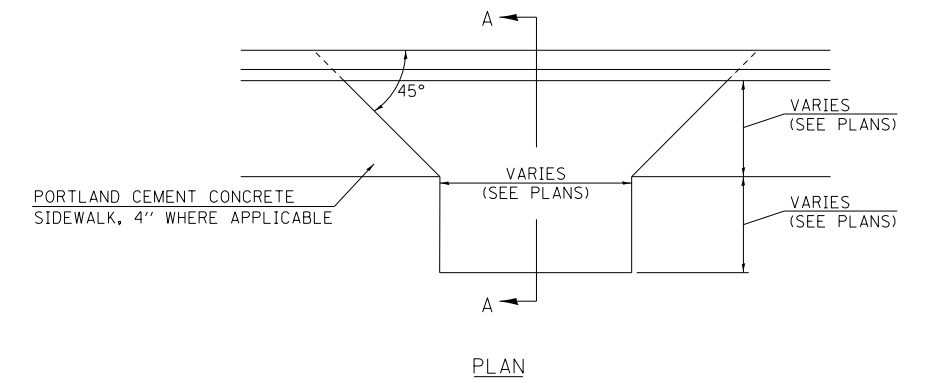
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-01-RS	BROWN	66	45
CONTRACT NO. 93722				
ILLINOIS FED. AID PROJECT HXWB1543				



STREET LIGHTING ASSEMBLY COMPLETE
(NOT TO SCALE)



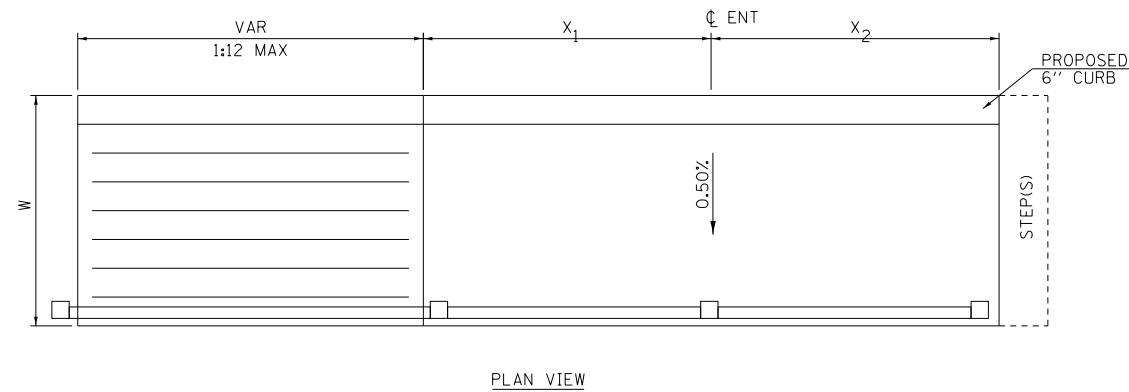
ORNAMENTAL LIGHTING ASSEMBLY COMPLETE
(NOT TO SCALE)



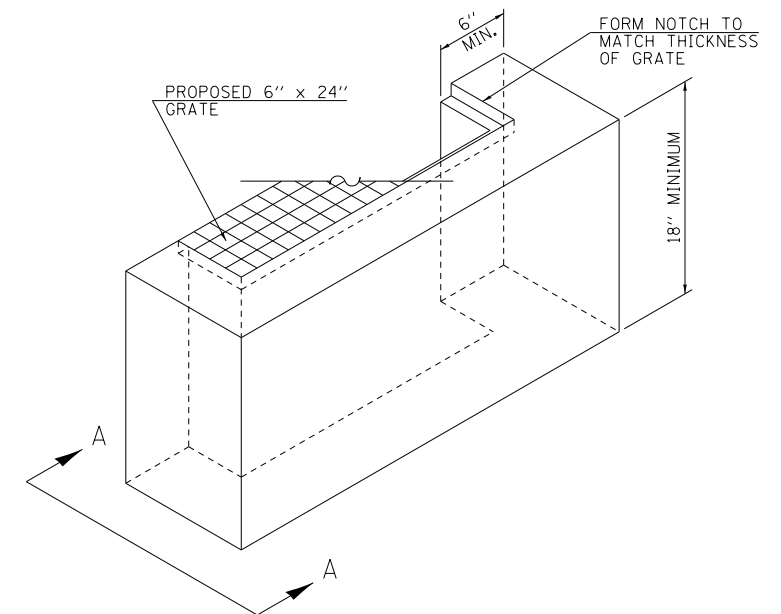
NOTES FOR ENTRANCES

1. SIDEWALK THROUGH ENTRANCES TO MATCH DRIVEWAY PAVEMENT THICKNESS, BUT SHALL BE FORMED SEPARATELY, FINISHED AND PAID FOR PER SQUARE FOOT AS PORTLAND CEMENT CONCRETE SIDEWALK, 4" AS SPECIFIED IN SECTION 424 OF THE STANDARD SPECIFICATIONS.

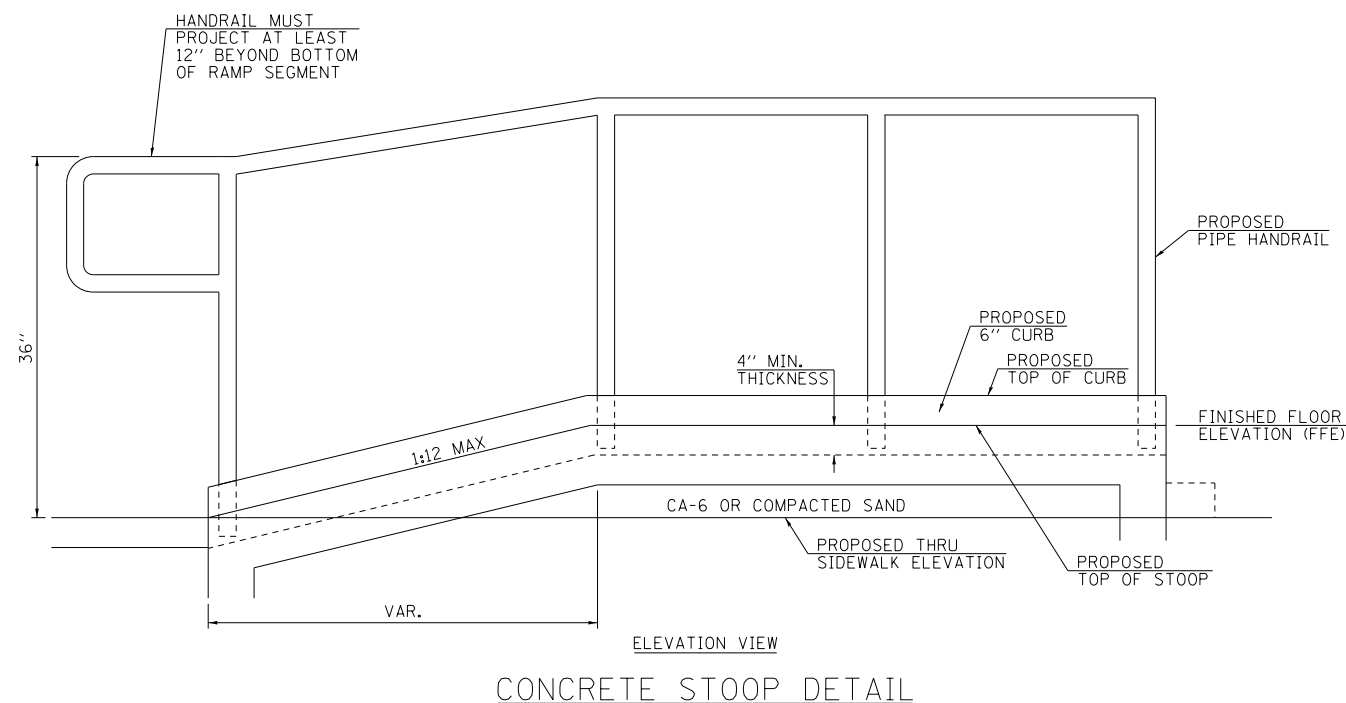
FILE NAME =	USER NAME = JWhite	DESIGNED - AWM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24) SPECIAL DETAILS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
V:\Transportation\3934 - Mt Sterling - Capitol Ave and Main St\CADD Sheets\3934-shd-DRAWN03.dgn	TJD	REVISED -	REVISED -			317	16-00017-01-RS	BROWN	66	46
PLOT SCALE = 40.0000' / in.	CHECKED - AWM	REVISED -	REVISED -			CONTRACT NO. 93722				
\$MODELNAME\$	DATE - 9/28/2018	REVISED -	REVISED -			SCALE: NONE	SHEET 3	OF 4 SHEETS	STA.	TO STA.



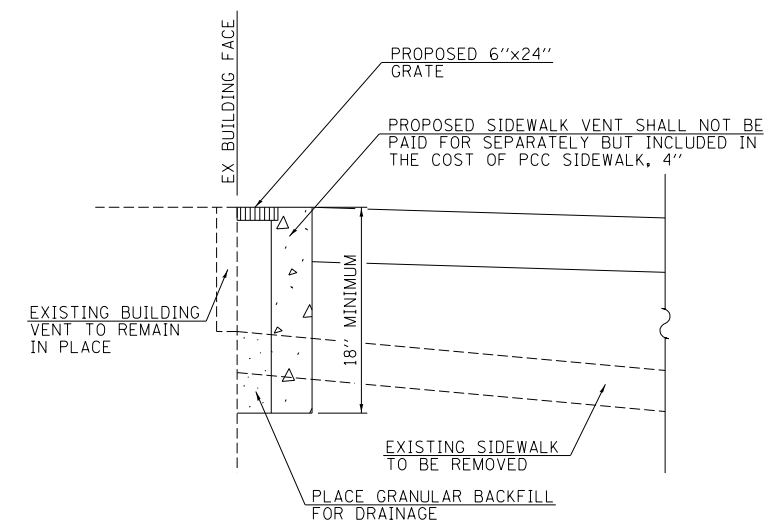
NOTE: X₁ AND X₂ SHALL BE ADJUSTED AS NECESSARY BASED ON DOORWAY SWING TO MAKE BUILDING ENTRANCE ADA COMPLIANT.



NOTE: PROPOSED GRATE SHALL BE PERMANENTLY FASTENED TO PROPOSED SIDEWALK.



CONCRETE STOOP DETAIL



SECTION A-A
SIDEWALK VENT DETAIL
(NOT TO SCALE)

FILE NAME =	USER NAME = JWhite	DESIGNED - AWM	REVISED -
V:\Transportation\3934 - Mt Sterling - Capitol Ave and Main St\CADD Sheets\3934-sht-04.dgn	DRAWN = JMO	CHECKED - AWM	REVISED -
\$MODELNAME\$	PLOT DATE = 10/2/2018	DATE - 9/28/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

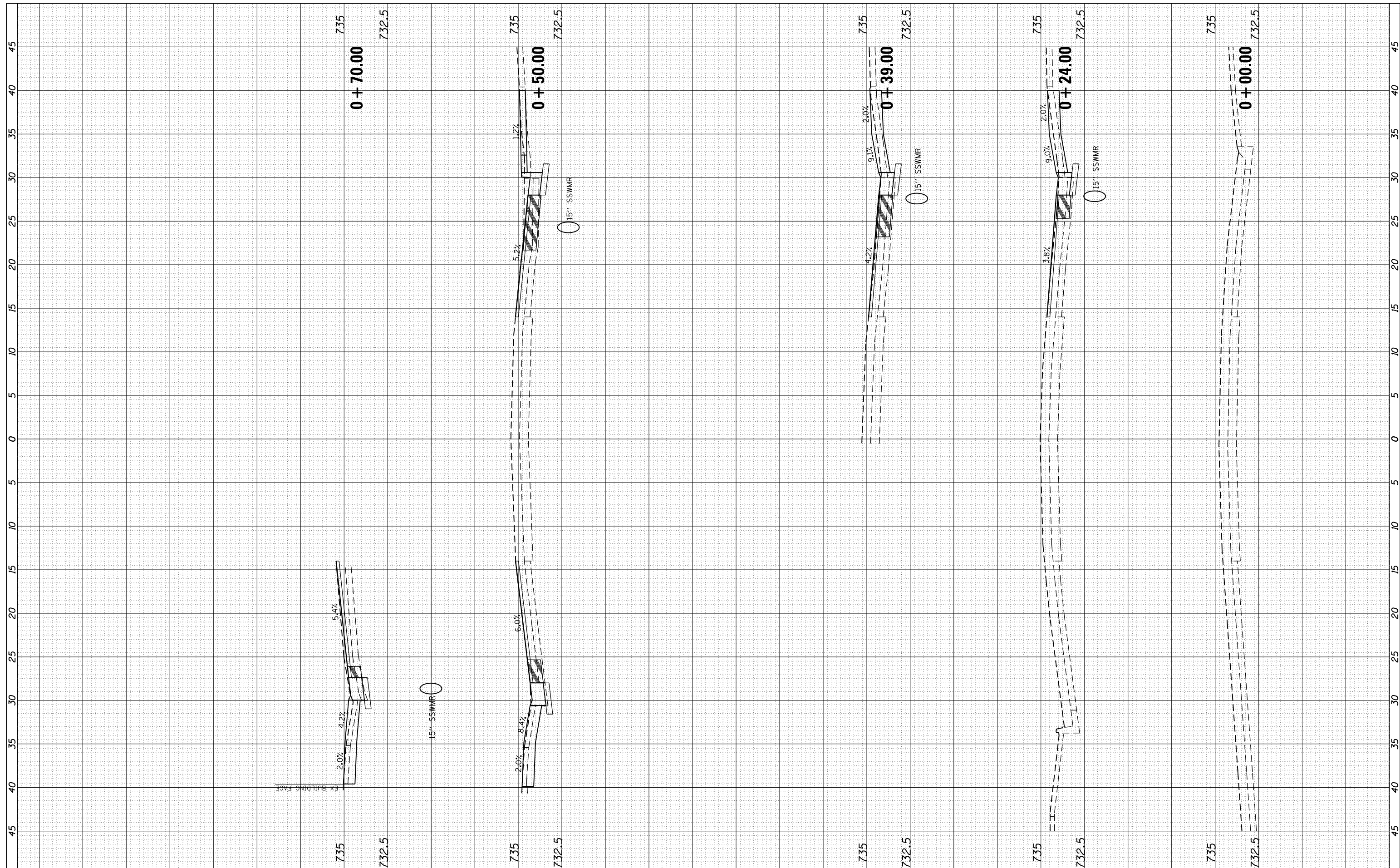
CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24)
SPECIAL DETAILS

SCALE: NONE SHEET 4 OF 4 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-01-RS	BROWN	66	47
CONTRACT NO. 93722				
ILLINOIS FED. AID PROJECT HXWB(543)				

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE



FILE NAME = V:\Transportation\3934 - Mt Sterling - Capitol Ave and Main St\CADD Sheets\3934-sht-MainSt.dwg
 USER NAME = JWhite
 PLOT SCALE = 10.0000' / in.
 PLOT DATE = 10/2/2018

DESIGNED - AWM
 DRAWN - TJD
 CHECKED - AWM
 DATE - 9/28/2018

REVISED -
 REVISED -
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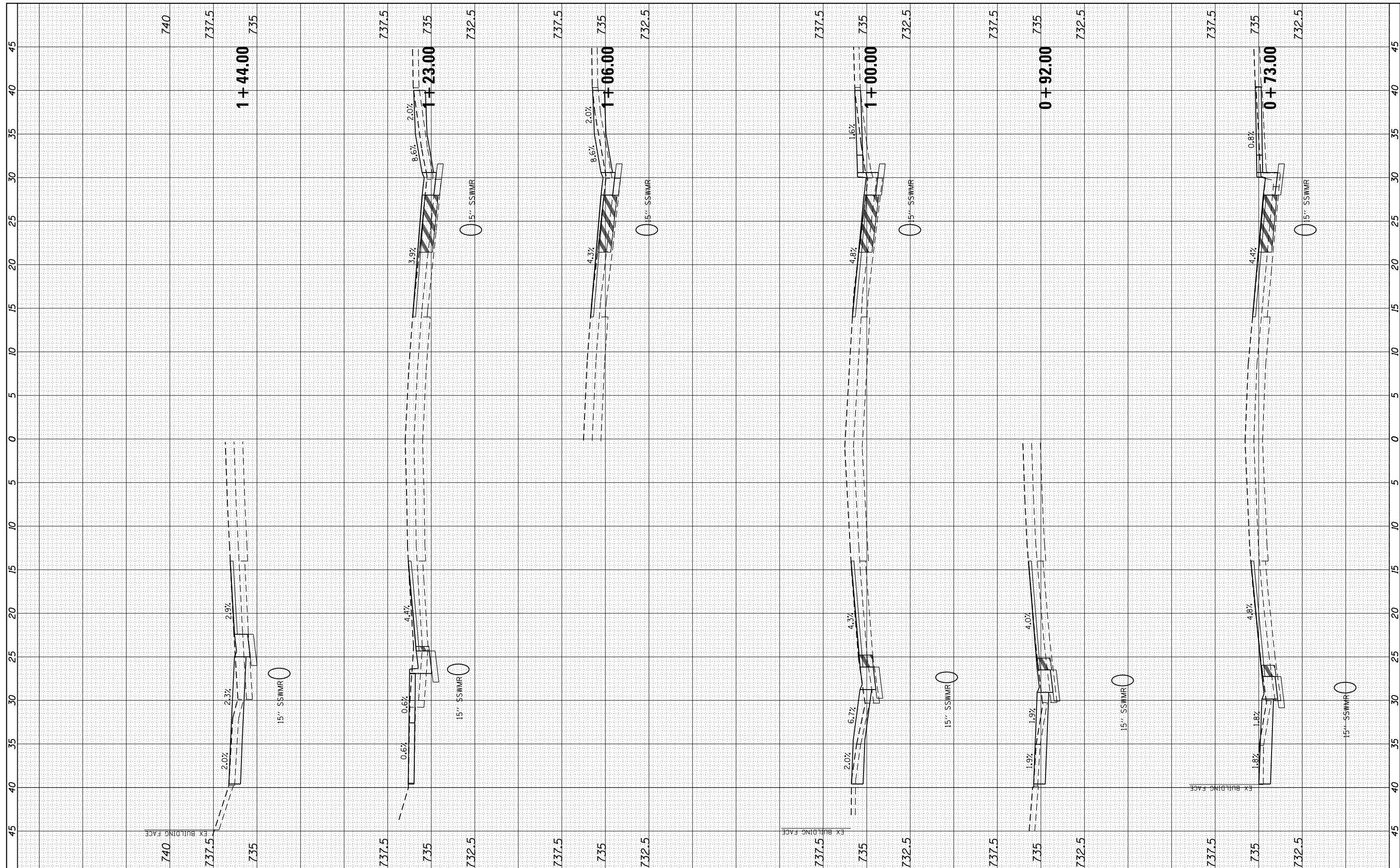
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24)
 CROSS SECTIONS**
 SCALE: 1"=54.25' SHEET 1 OF 19 SHEETS STA. +00.00 TO STA. +70.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-01-RS	BROWN	66	48
CONTRACT NO. 93722				
ILLINOIS FED. AID PROJECT HXWB(543)				

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE



FILE NAME = V:\Transportation\3934 - Mt Sterling - Capitol Ave and Main St\CAOD Sheets\3934-sht-MainSt.dwg
 USER NAME = JWhite
 PLOT SCALE = 10.0000' / in.
 PLOT DATE = 10/2/2018

DESIGNED - AWM
 DRAWN - TJD
 CHECKED - AWM
 DATE - 9/28/2018

REVISED -
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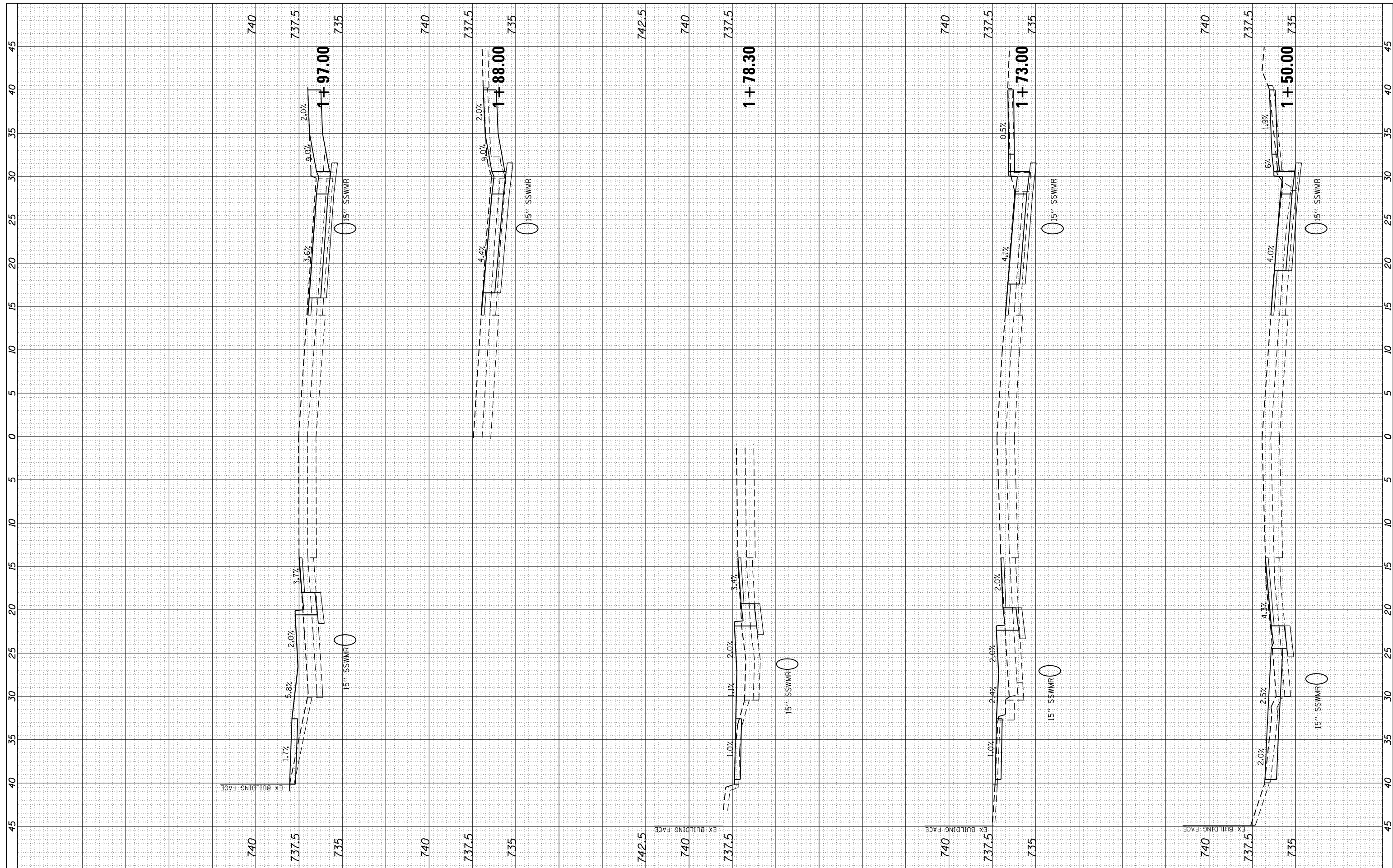
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24)
CROSS SECTIONS
 SCALE: 1"=54', 2.5V SHEET 2 OF 19 SHEETS STA. +73.00 TO STA. 1+44.00

F.A.P. RTE. 317	SECTION 16-00017-01-RS	COUNTY BROWN	TOTAL SHEETS 66	SHEET NO. 49
CONTRACT NO. 93722				
ILLINOIS FED. AID PROJECT HWB(543)				

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE



FILE NAME = V:\Transportation\3934 - Mt Sterling - Capitol Ave and Main St\CADD Sheets\3934-sht-MainSt.dwg
 USER NAME = JWhite
 PLOT SCALE = 10.0000' / in.
 PLOT DATE = 10/2/2018

DESIGNED - AWM
 DRAWN - TJD
 CHECKED - AWM
 DATE - 9/28/2018

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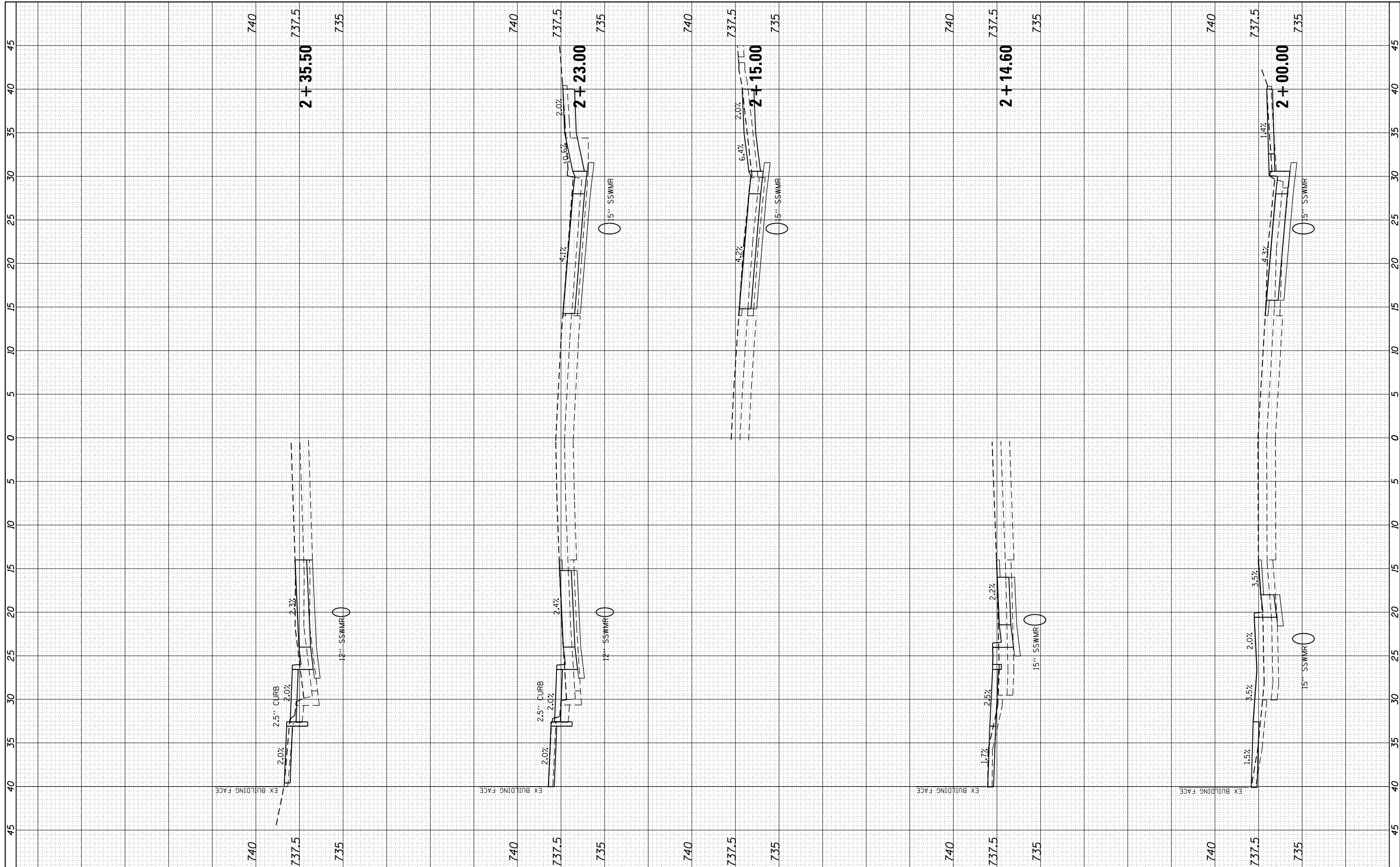
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24)
 CROSS SECTIONS**
 SCALE: 1=5H,2.5V SHEET 3 OF 19 SHEETS STA. 1+50.00 TO STA.1+97.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-01-RS	BROWN	66	50
CONTRACT NO. 93722				
ILLINOIS FED. AID PROJECT HXB(543)				

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

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



FILE NAME = V:\Transportation\3934 - Mt Sterling - Capitol Ave and Main St\CADD Sheets\3934-sht-MainSt.dwg
 USER NAME = JWhite
 PLOT SCALE = 10.0000' / in.
 PLOT DATE = 10/2/2018

DESIGNED - AWM
 DRAWN - TJD
 CHECKED - AWM
 DATE - 9/28/2018

REVISED -
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

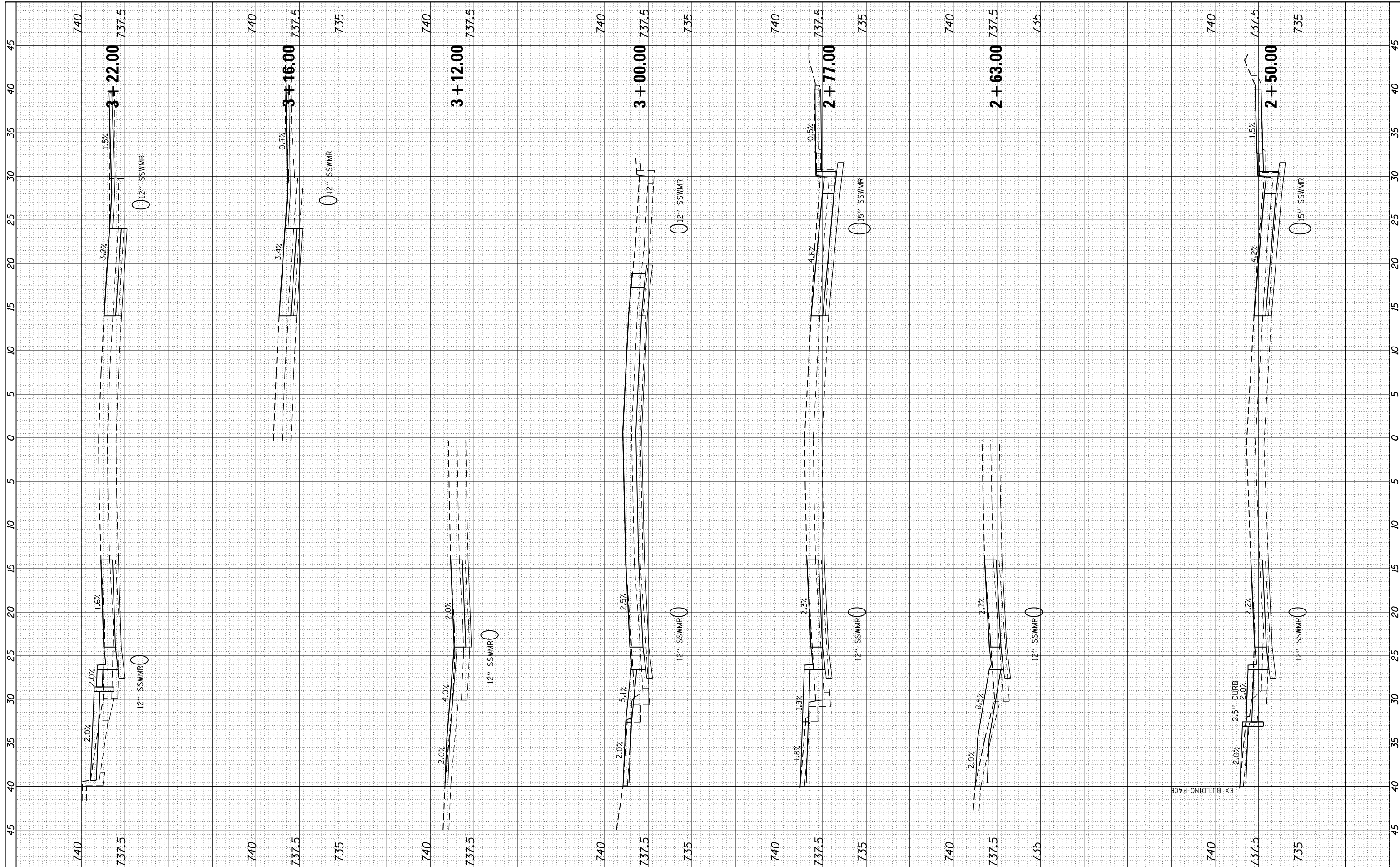
**CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24)
 CROSS SECTIONS**

SCALE: 1=5H,2.5V SHEET 4 OF 19 SHEETS STA. 2+00.00 TO STA. 2+35.50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-01-RS	BROWN	66	51
CONTRACT NO. 93722				
ILLINOIS FED. AID PROJECT HXWB(543)				

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE



FILE NAME = V:\Transportation\3934 - Mt Sterling - Capitol Ave and Main St\CADD Sheets\3934-sht-MainSt.dwg
 USER NAME = JWhite
 PLOT SCALE = 10.0000' / in.
 PLOT DATE = 10/2/2018

DESIGNED - AWM
 DRAWN - TJD
 CHECKED - AWM
 DATE - 9/28/2018

REVISED -
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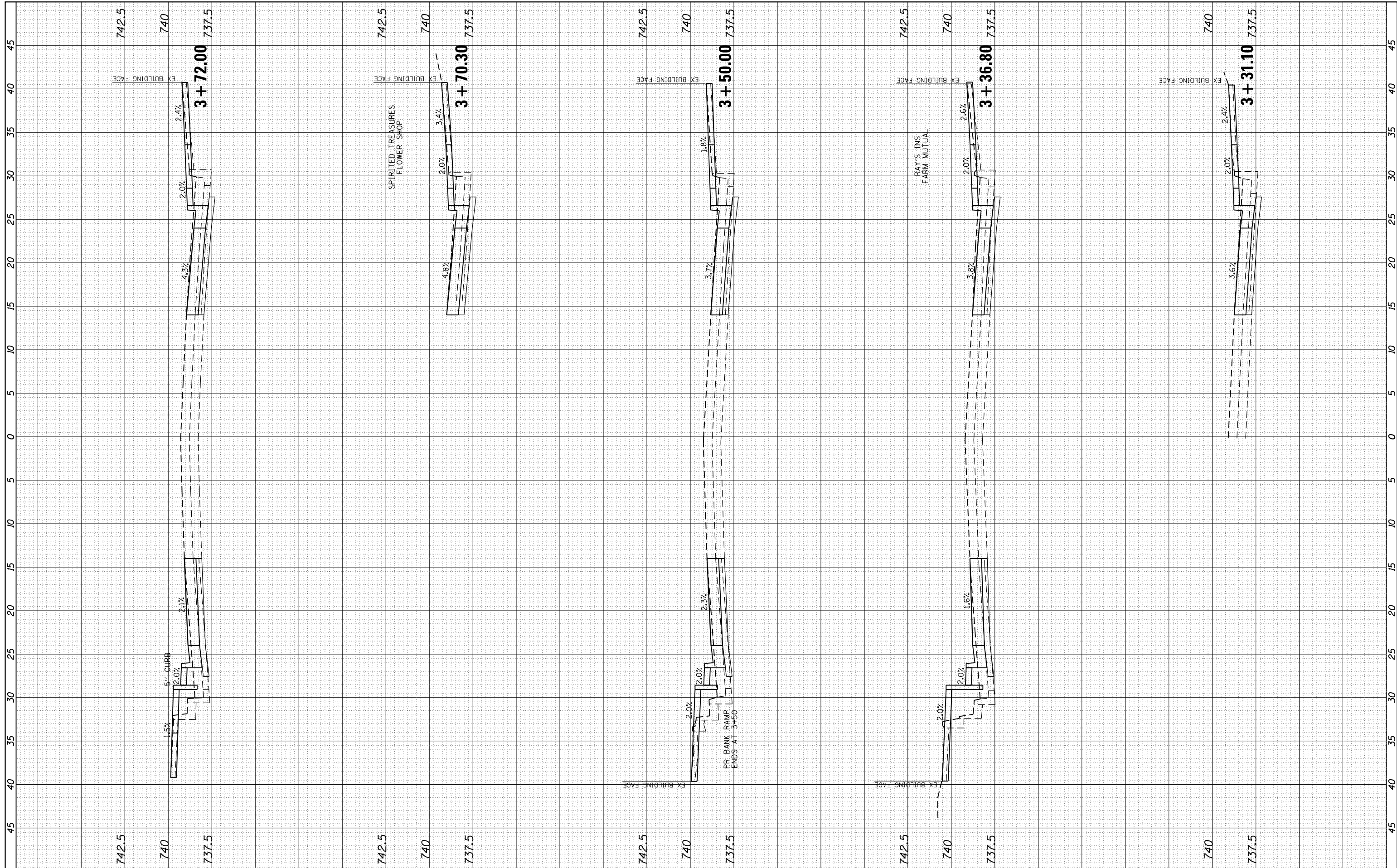
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24)
 CROSS SECTIONS**
 SCALE: 1"=54', 2.5V SHEET 5 OF 19 SHEETS STA. 2+50.00 TO STA. 3+22.00

F.A.P. RTE. 317	SECTION 16-00017-01-RS	COUNTY BROWN	TOTAL SHEETS 66	SHEET NO. 52
CONTRACT NO. 93722				
ILLINOIS FED. AID PROJECT HWY(543)				

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE



FILE NAME = V:\Transportation\3934 - Mt Sterling - Capitol Ave and Main St\CADD Sheets\3934-sht-MainSt.dwg
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 PLOT SCALE = 10.0000' / in.
 PLOT DATE = 10/2/2018

DESIGNED - AWM
 DRAWN - TJD
 CHECKED - AWM
 DATE - 9/28/2018

REVISED -
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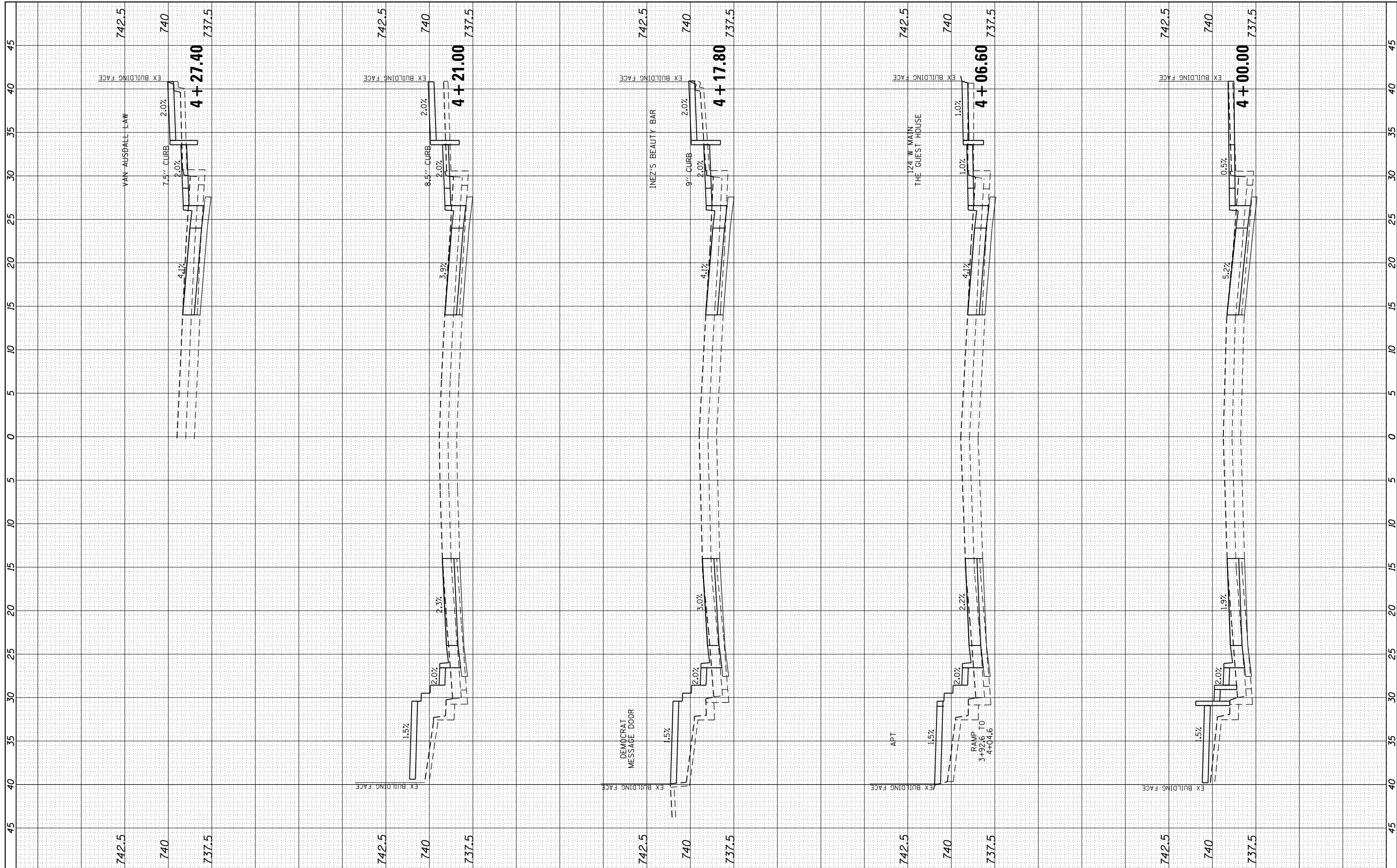
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24)
CROSS SECTIONS
 SCALE: 1"=54.25' SHEET 6 OF 19 SHEETS STA. 3+31.10 TO STA. 3+72.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-01-RS	BROWN	66	53
CONTRACT NO. 93722				
ILLINOIS FED. AID PROJECT HXWB(543)				

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE



FILE NAME = V:\Transportation\3934 - Mt Sterling - Capitol Ave and Main St\CADD Sheets\3934-sht-MainSt.dwg
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 PLOT SCALE = 10.0000' / in.
 PLOT DATE = 10/2/2018

DESIGNED - AWM
 DRAWN - TJD
 CHECKED - AWM
 DATE - 9/28/2018

REVISED -
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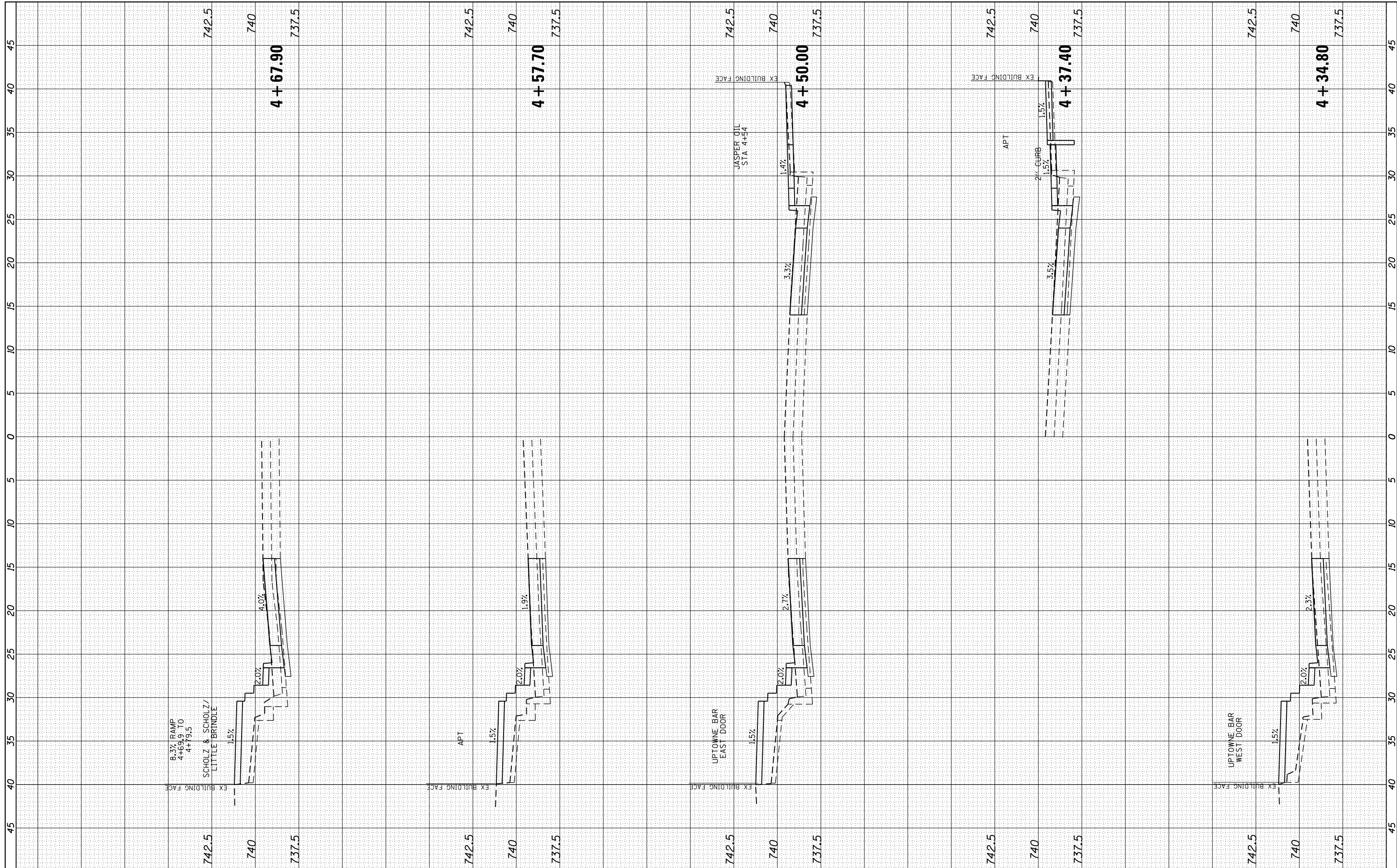
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24)
CROSS SECTIONS
 SCALE: 1=5H,2.5V SHEET 7 OF 19 SHEETS STA. 4+00.00 TO STA. 4+27.40

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-01-RS	BROWN	66	54
CONTRACT NO. 93722				
ILLINOIS FED. AID PROJECT HXWB(543)				

FINAL SURVEY NO.	SURVEYED AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED AREAS CHECKED	BY	DATE



FILE NAME = V:\Transportation\3934 - Mt Sterling - Capitol Ave and Main St\CADD Sheets\3934-sht-MainSt.dwg
 USER NAME = JWhite
 PLOT SCALE = 10.0000' / in.
 PLOT DATE = 10/2/2018

DESIGNED - AWM
 DRAWN - TJD
 CHECKED - AWM
 DATE - 9/28/2018

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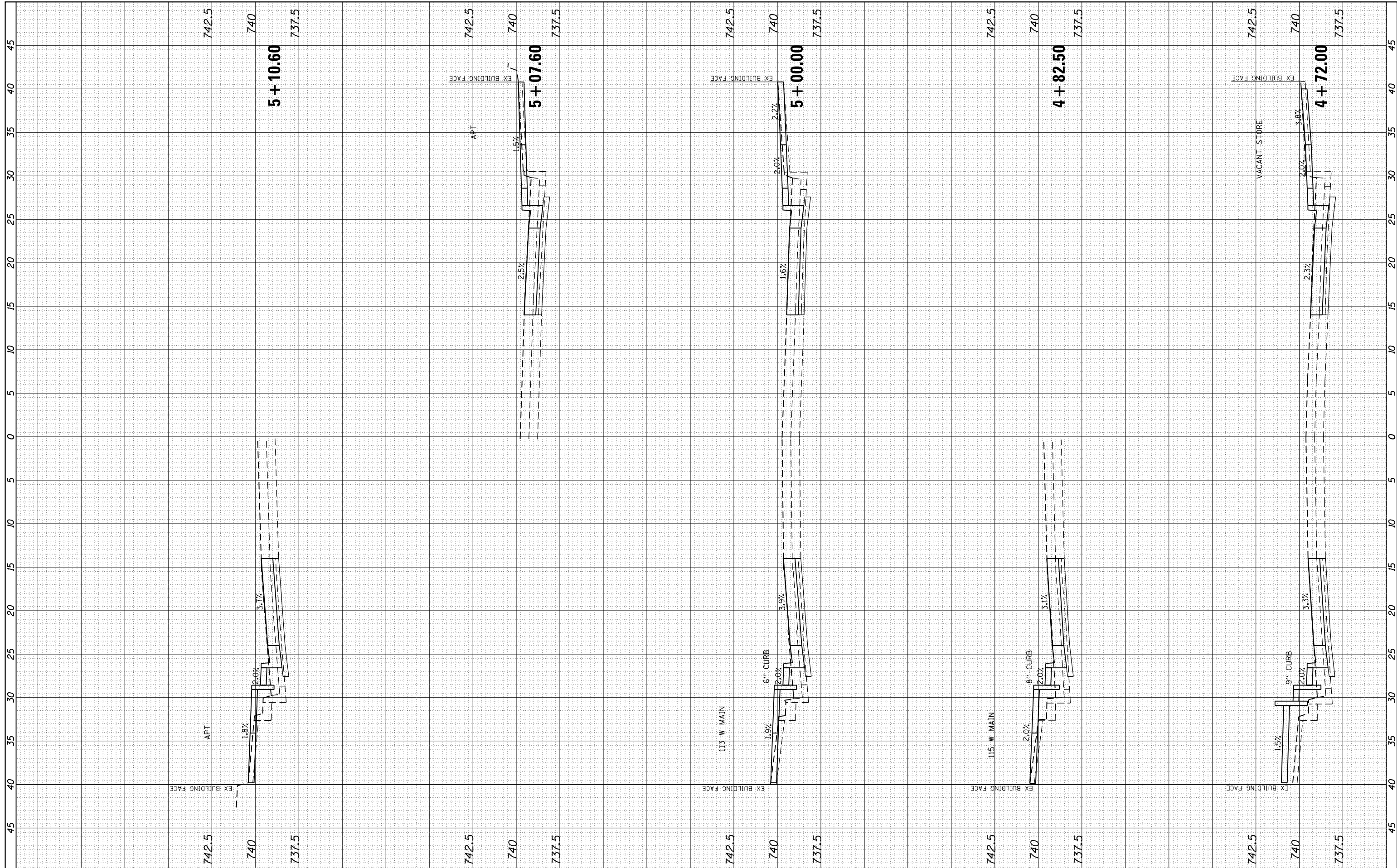
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24)
CROSS SECTIONS
 SCALE: 1"=54', 2.5V SHEET 8 OF 19 SHEETS STA. 4+34.80 TO STA. 4+67.90

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-01-RS	BROWN	66	55
CONTRACT NO. 93722				
ILLINOIS FED. AID PROJECT HWB(543)				

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

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



FILE NAME = V:\Transportation\3934 - Mt Sterling - Capitol Ave and Main St\CADD Sheets\3934-sht-MainSt.dwg
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USER NAME = JWhite
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 DRAWN - TJD
 CHECKED - AWM
 DATE - 9/28/2018
 PLOT SCALE = 10.0000' / in.
 PLOT DATE = 10/2/2018

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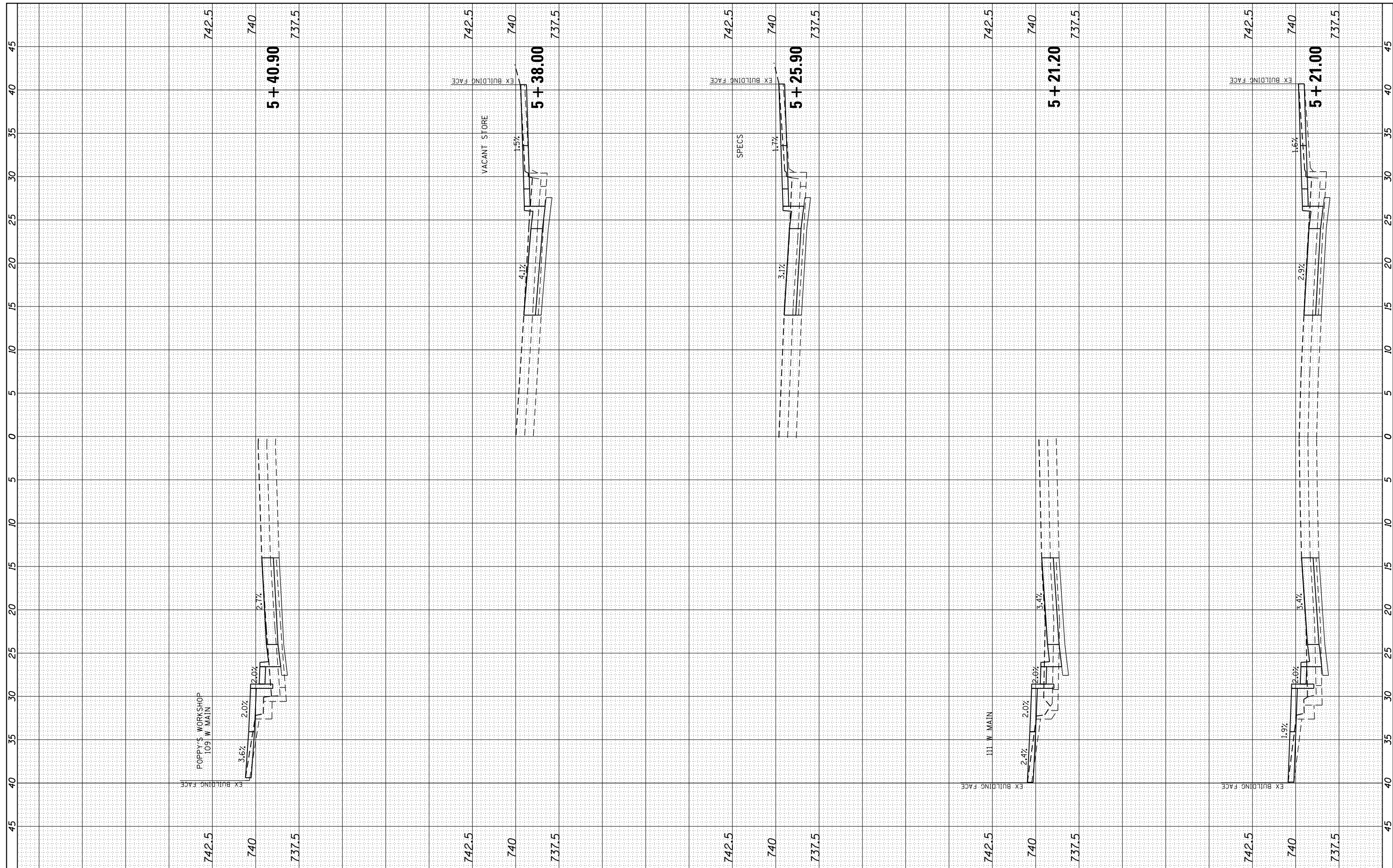
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24)
 CROSS SECTIONS**
 SCALE: 1"=54.25V SHEET 9 OF 19 SHEETS STA. 4+72.00 TO STA. 5+10.60

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-01-RS	BROWN	66	56
CONTRACT NO. 93722				
ILLINOIS FED. AID PROJECT HWB(543)				

FINAL SURVEY NO.	SURVEYED AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED AREAS CHECKED	BY	DATE



FILE NAME = V:\Transportation\3934 - Mt Sterling - Capitol Ave and Main St\CADD Sheets\3934-sht-MainSt.dwg
 USER NAME = JWhite
 PLOT SCALE = 10.0000' / in.
 PLOT DATE = 10/2/2018

DESIGNED - AWM
 DRAWN - TJD
 CHECKED - AWM
 DATE - 9/28/2018

REVISED -
 REVISED -
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

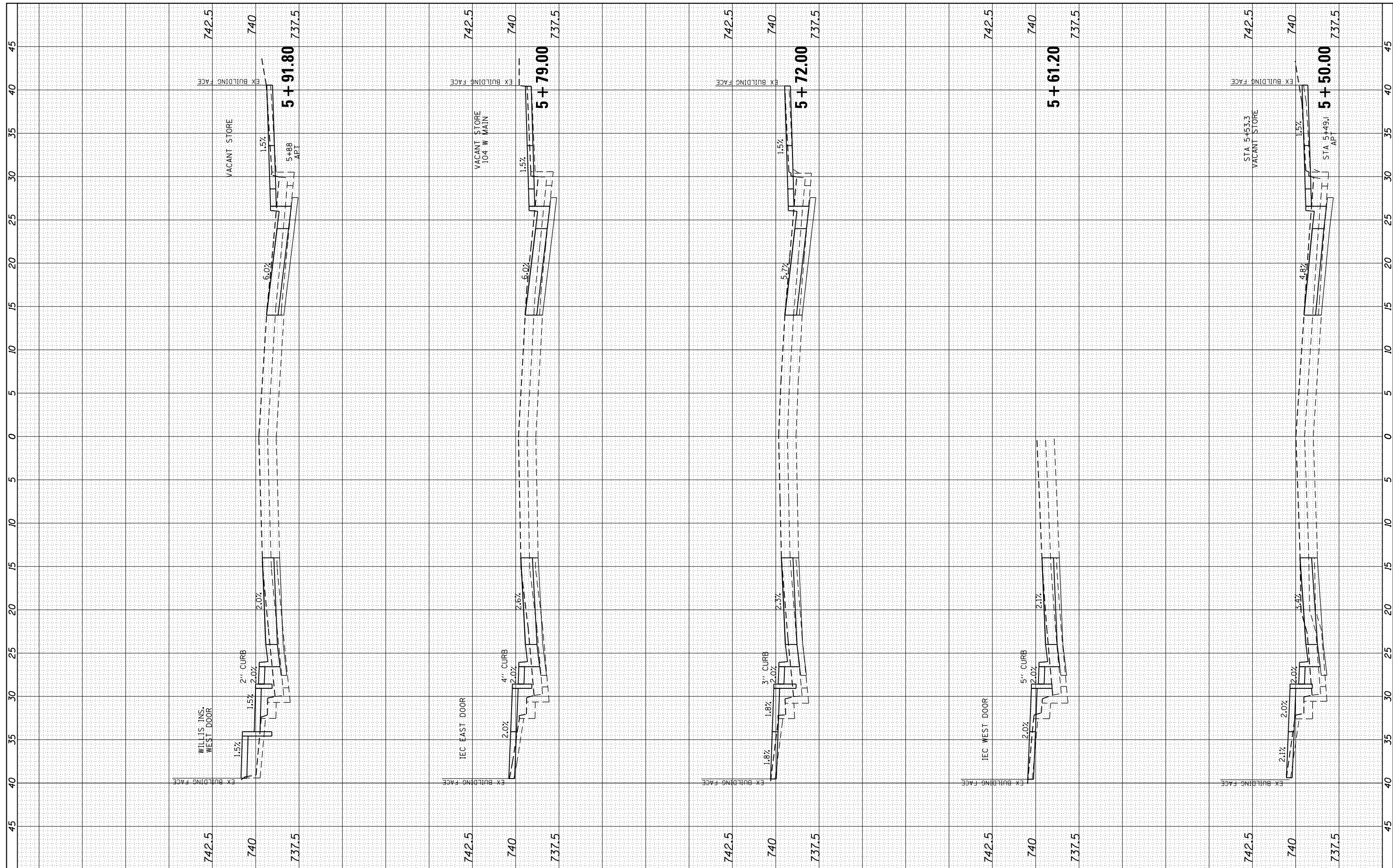
**CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24)
 CROSS SECTIONS**

SCALE: 1"=54', 2.5V SHEET 10 OF 19 SHEETS STA. 5+21.00 TO STA. 5+40.90

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-01-RS	BROWN	66	57
CONTRACT NO. 93722				

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE



FILE NAME = V:\Transportation\3934 - Mt Sterling - Capitol Ave and Main St\CADD Sheets\3934-sht-MainSt.dwg
 USER NAME = JWhite
 PLOT SCALE = 10.0000' / in.
 PLOT DATE = 10/2/2018

DESIGNED - AWM
 DRAWN - TJD
 CHECKED - AWM
 DATE - 9/28/2018

REVISED -
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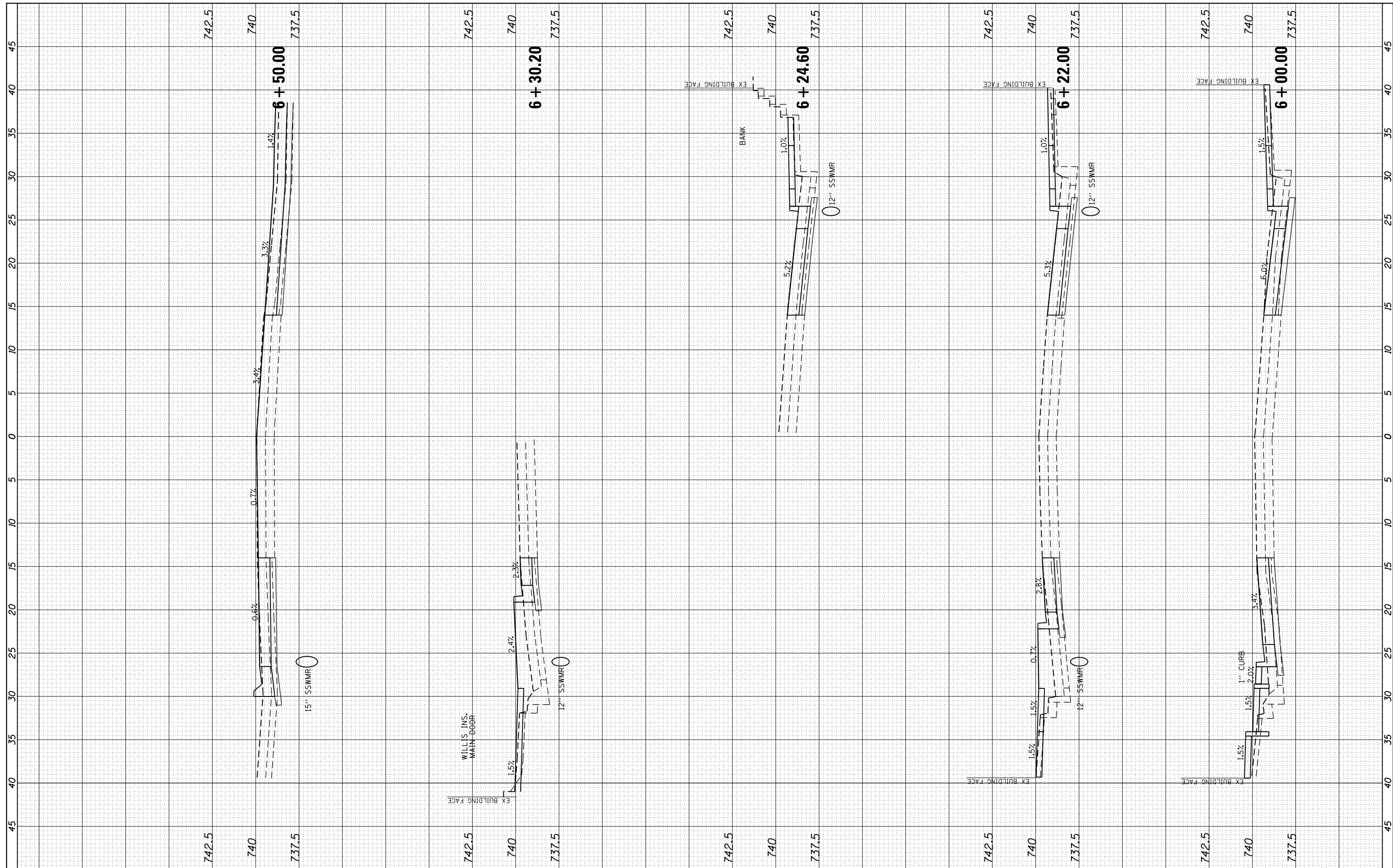
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24)
 CROSS SECTIONS**
 SCALE: 1"=54.25V SHEET 11 OF 19 SHEETS STA. 5+50.00 TO STA. 5+91.80

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-01-RS	BROWN	66	58
CONTRACT NO. 93722				
ILLINOIS FED. AID PROJECT HWY(543)				

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

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



FILE NAME = V:\Transportation\3934 - Mt Sterling - Capitol Ave and Main St\CADD Sheets\3934-sht-MainSt.dwg
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USER NAME = JWhite
 DRAWN - TJD
 CHECKED - AWM
 DATE - 9/28/2018

DESIGNED - AWM
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

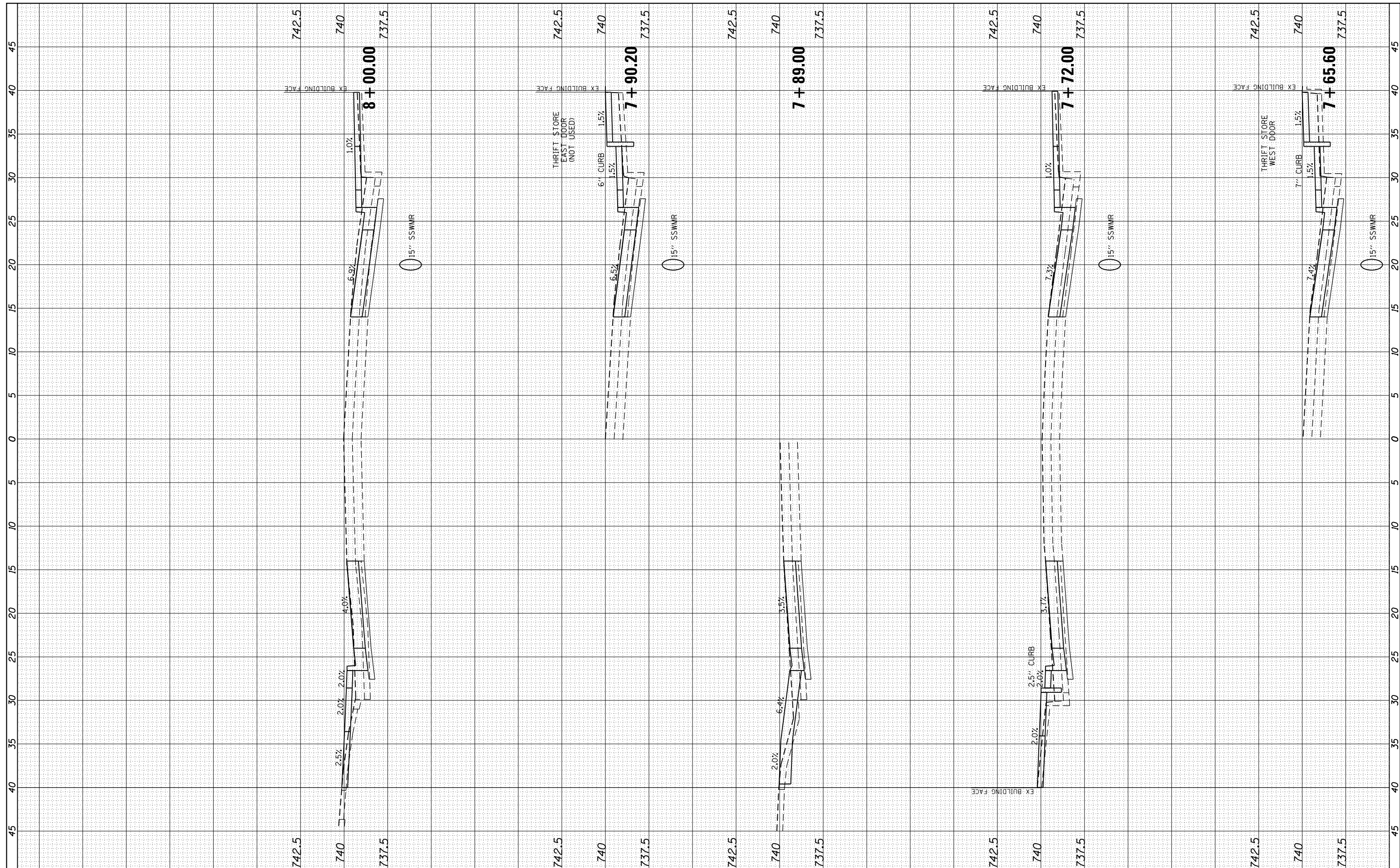
CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24)
 CROSS SECTIONS

SCALE: 1=5H,2.5V SHEET 12 OF 19 SHEETS STA. 6+00.00 TO STA. 6+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-01-RS	BROWN	66	59
CONTRACT NO. 93722				
ILLINOIS FED. AID PROJECT HXWB(543)				

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE



FILE NAME = V:\Transportation\3934 - Mt Sterling - Capitol Ave and Main St\CADD Sheets\3934-sht-MainSt.dwg
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 PLOT SCALE = 10.0000' / in.
 PLOT DATE = 10/2/2018

DESIGNED - AWM	REVISIONS
DRAWN - TJD	REVISIONS
CHECKED - AWM	REVISIONS
DATE - 9/28/2018	REVISIONS

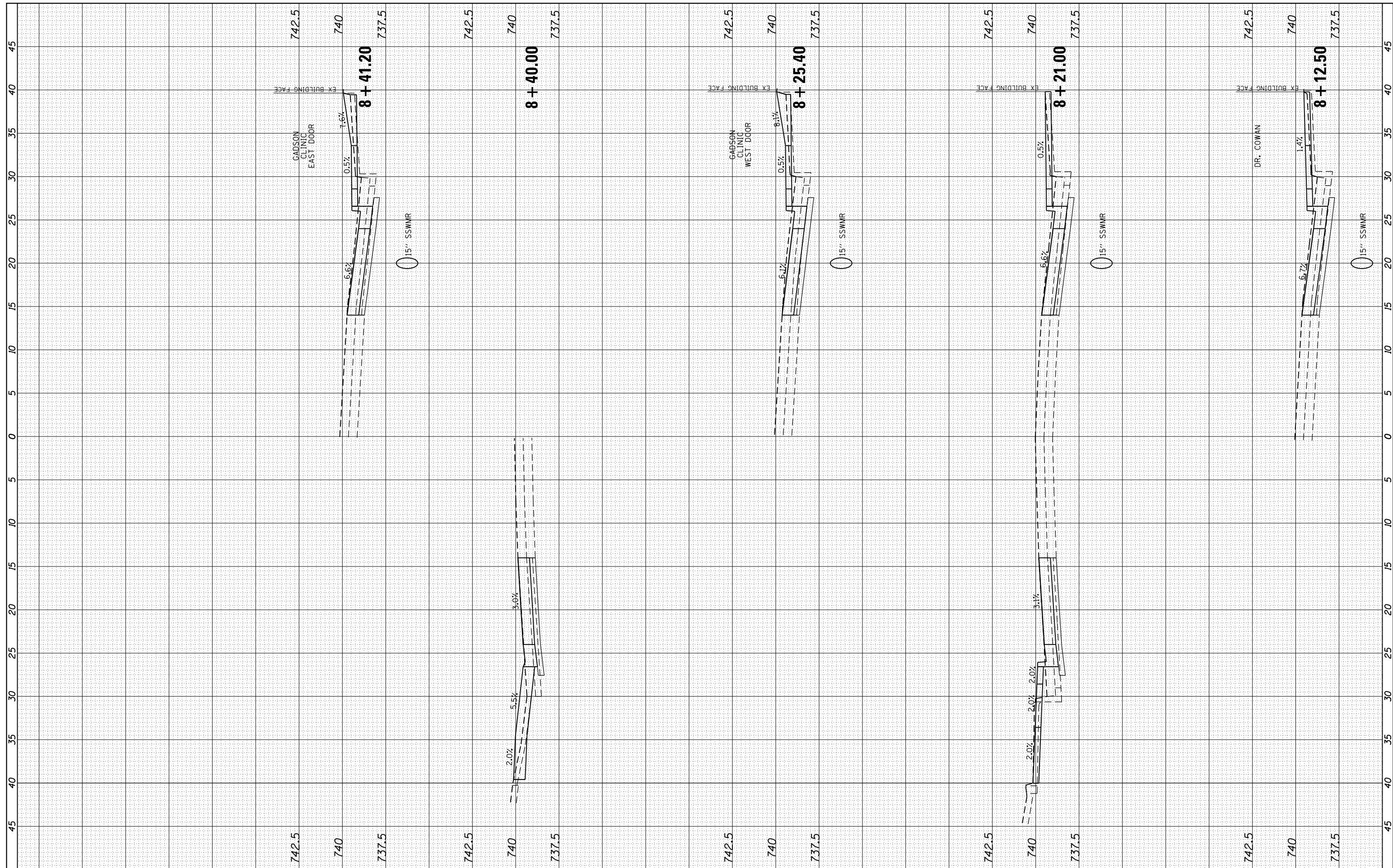
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24)
 CROSS SECTIONS
 SCALE: 1=5H,2.5V SHEET 14 OF 19 SHEETS STA. 7+65.60 TO STA. 8+00.00

F.A.P. RTE. 317	SECTION 16-00017-01-RS	COUNTY BROWN	TOTAL SHEETS 66	SHEET NO. 61
CONTRACT NO. 93722				
ILLINOIS FED. AID PROJECT HXWB(543)				

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE



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 USER NAME = JWhite
 PLOT SCALE = 10.0000' / in.
 PLOT DATE = 10/2/2018

DRAWN	- TJD	DESIGNED	- AWM	REVISED	-
CHECKED	- AWM	DATE	- 9/28/2018	REVISED	-

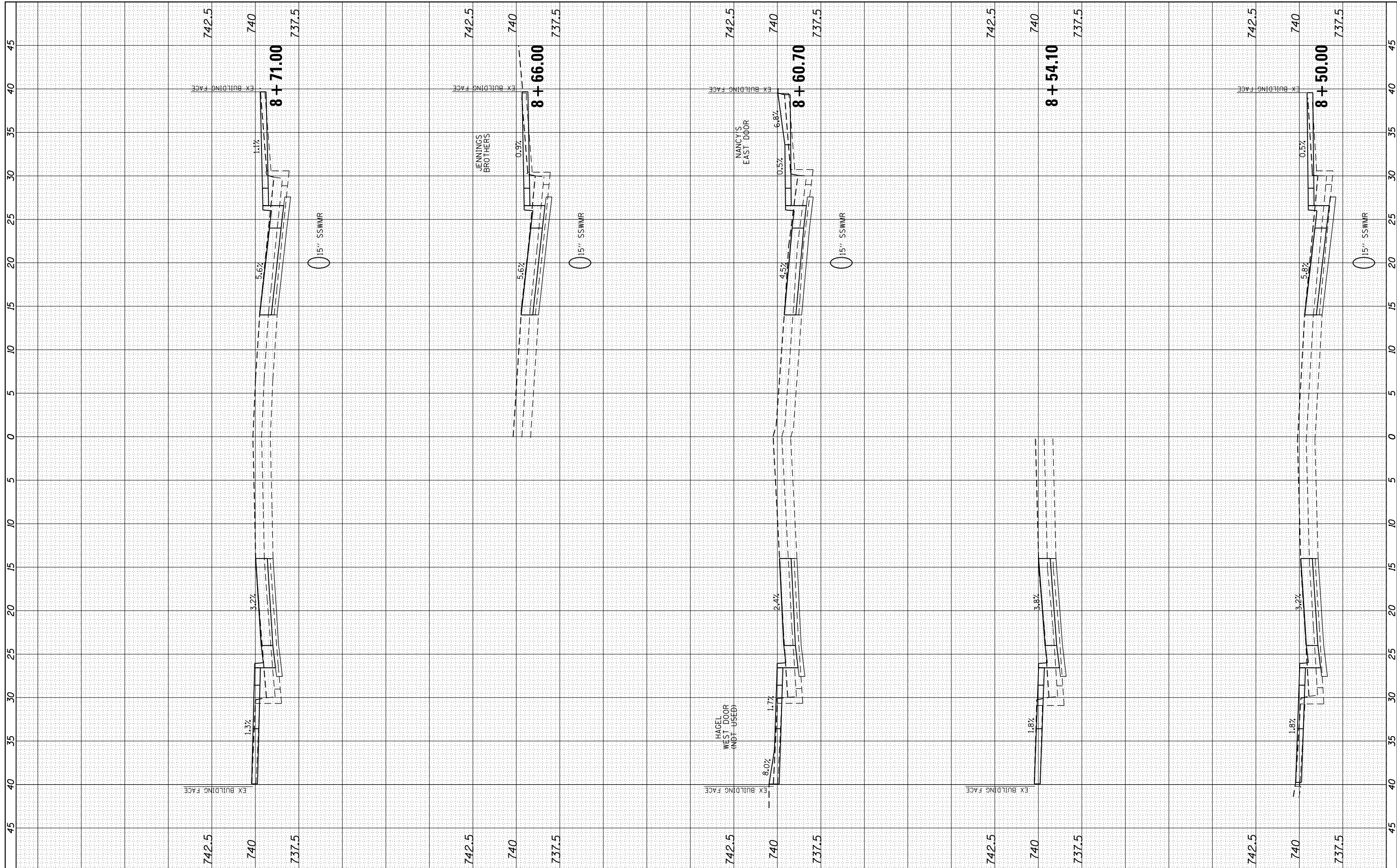
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24)
 CROSS SECTIONS
 SCALE: 1=5H,2.5V SHEET 15 OF 19 SHEETS STA. 8+12.50 TO STA. 8+41.20

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-01-RS	BROWN	66	62
CONTRACT NO. 93722				
ILLINOIS FED. AID PROJECT HXB(543)				

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE



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 PLOT SCALE = 10.0000' / in.
 PLOT DATE = 10/2/2018

DESIGNED - AWM
 DRAWN - TJD
 CHECKED - AWM
 DATE - 9/28/2018

REVISED -
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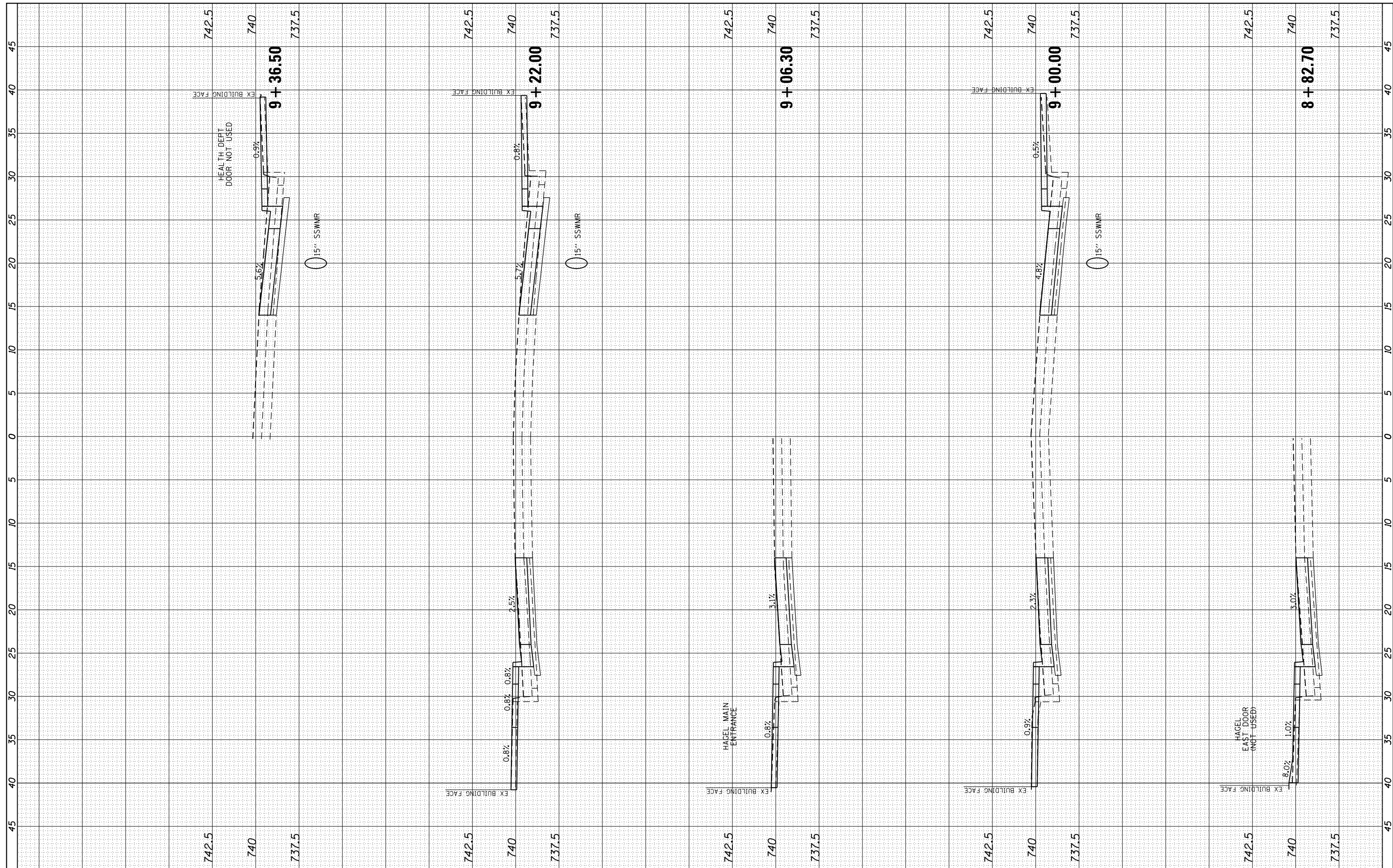
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24)
CROSS SECTIONS
 SCALE: 1"=54.25V SHEET 16 OF 19 SHEETS STA. 8+50.00 TO STA. 8+71.00

F.A.P. RTE. 317	SECTION 16-00017-01-RS	COUNTY BROWN	TOTAL SHEETS 66	SHEET NO. 63
CONTRACT NO. 93722				
ILLINOIS FED. AID PROJECT HXB(1543)				

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE



FILE NAME = V:\Transportation\3934 - Mt Sterling - Capitol Ave and Main St\CADD Sheets\3934-sht-MainSt.dwg
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 PLOT DATE = 10/2/2018

DESIGNED - AWM
 DRAWN - TJD
 CHECKED - AWM
 DATE - 9/28/2018

REVISED -
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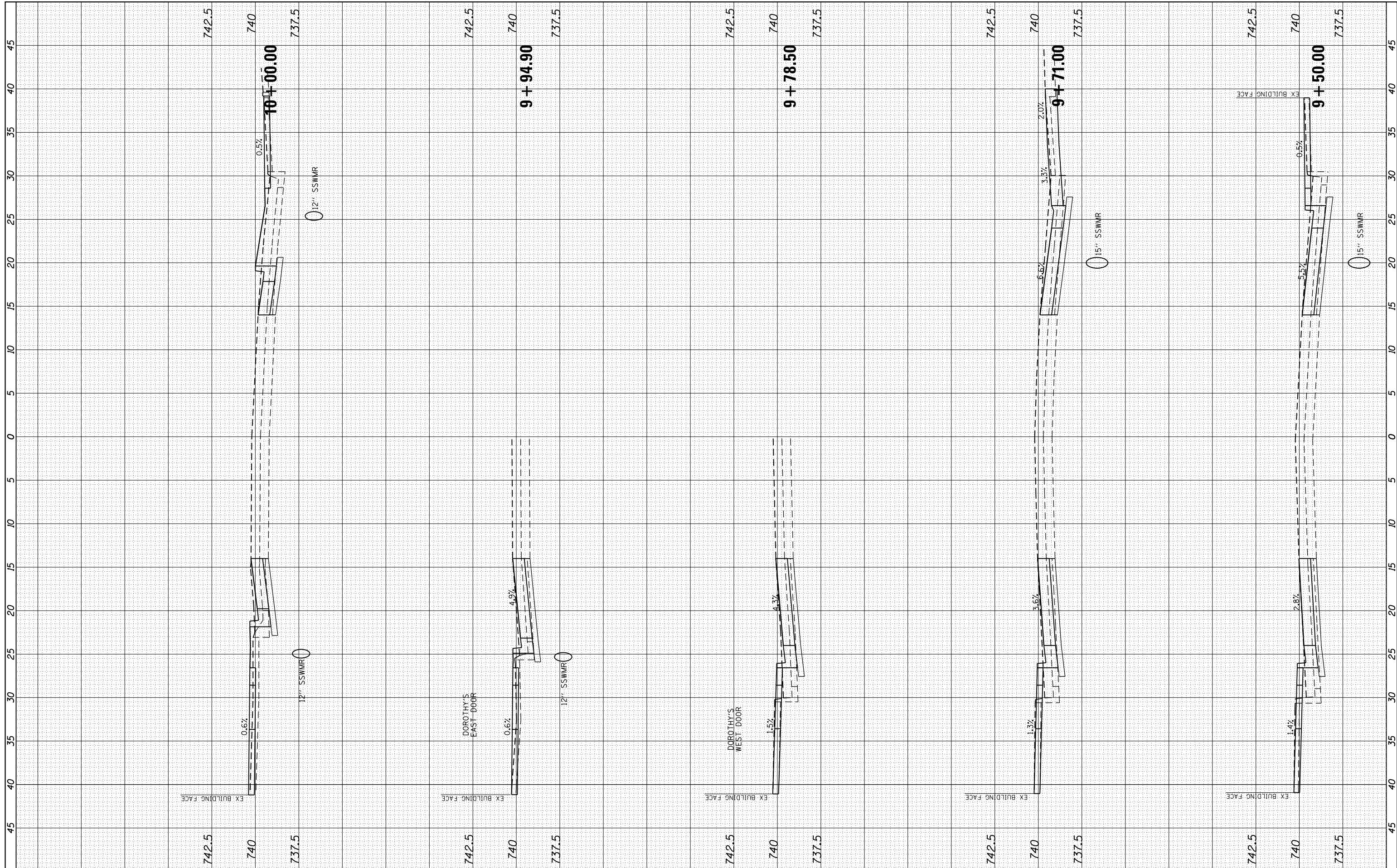
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24)
CROSS SECTIONS
 SCALE: 1"=54.25V SHEET 17 OF 19 SHEETS STA. 8+82.70 TO STA. 9+36.50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-01-RS	BROWN	66	64
CONTRACT NO. 93722				
ILLINOIS FED. AID PROJECT HXWB(543)				

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

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



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 PLOT DATE = 10/2/2018

DESIGNED - AWM
 DRAWN - TJD
 CHECKED - AWM
 DATE - 9/28/2018

REVISED -
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

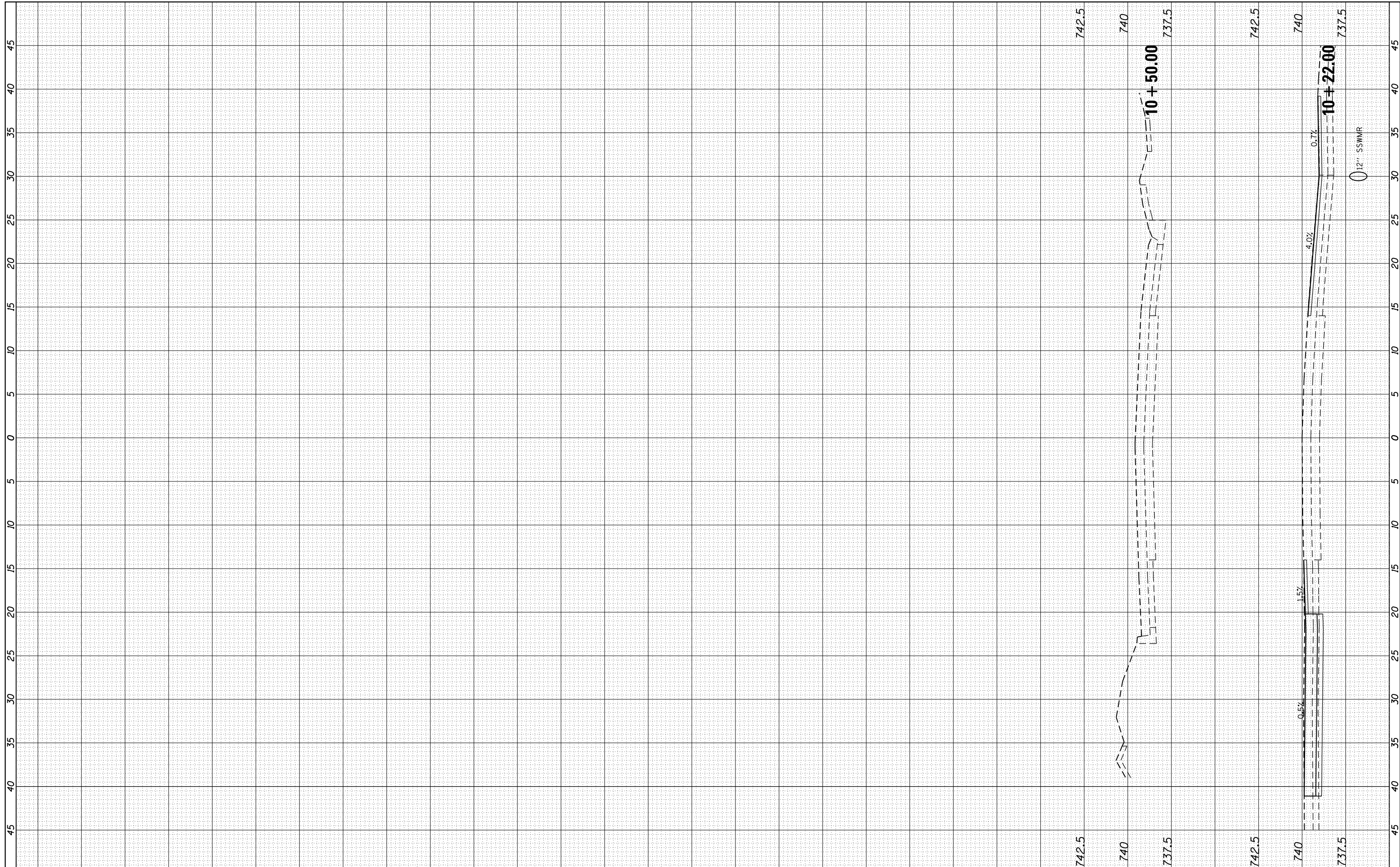
**CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24)
 CROSS SECTIONS**

SCALE: 1=5H,2.5V SHEET 18 OF 19 SHEETS STA. 9+50.00 TO STA.10+00.00

F.A.P. RTE. 317	SECTION 16-00017-01-RS	COUNTY BROWN	TOTAL SHEETS 66	SHEET NO. 65
CONTRACT NO. 93722				
ILLINOIS FED. AID PROJECT HXBW(543)				

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE



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USER NAME = JWhite
 PLOT SCALE = 10.0000' / in.
 PLOT DATE = 10/2/2018

DESIGNED - AWM
 DRAWN - TJD
 CHECKED - AWM
 DATE - 9/28/2018

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**CITY OF MT STERLING, ILLINOIS - MAIN ST (US 24)
 CROSS SECTIONS**

SCALE: 1=5H,2.5V SHEET 19 OF 19 SHEETS STA. 10+22.00 TO STA. 10+50.00

F.A.P. RTE. 317	SECTION 16-00017-01-RS	COUNTY BROWN	TOTAL SHEETS 66	SHEET NO. 66
CONTRACT NO. 93722				
ILLINOIS FED. AID PROJECT HXB(543)				