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03/11/2022 LETTING ITEM 152

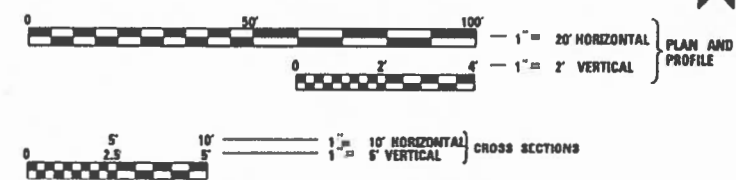
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**  
**PLANS FOR PROPOSED**  
**ILLINOIS TRANSPORTATION / ENHANCEMENT PROGRAM**  
**CITY OF MT STERLING**  
**BROWN COUNTY**  
**SECTION 16-00017-02-RS**  
**FEDERAL PROJECT NO. 1M7T(022)**  
**CAPITOL AVENUE REHABILITATION**

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-02-RS	BROWN	55	1
		ILLINOIS	CONTRACT NO. 93779	

**DESCRIPTION OF WORK**

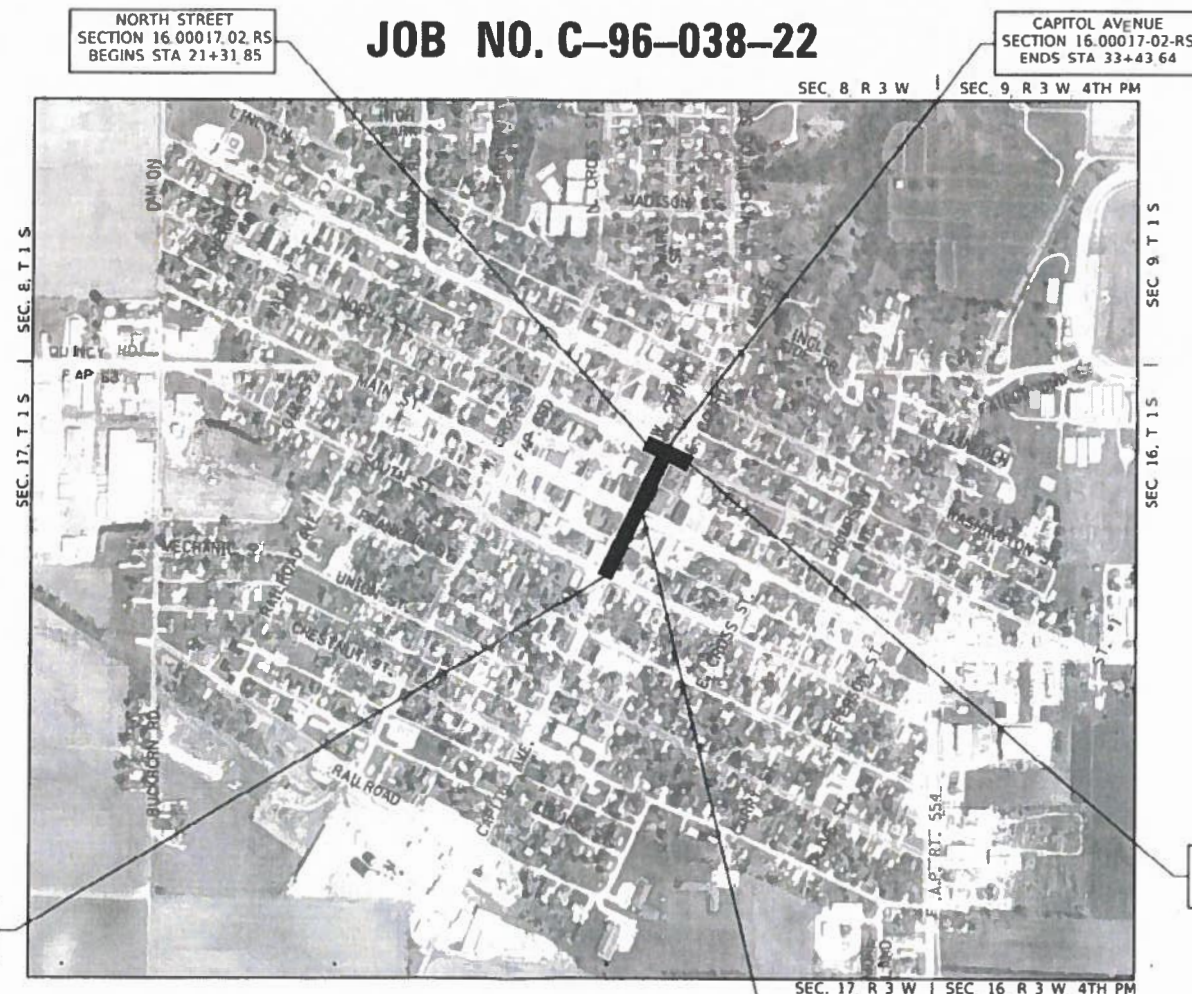
THIS CONTRACT SHALL CONSIST OF REMOVING EXISTING PAVEMENTS, CURB AND GUTTER, SIDEWALK AND CONSTRUCTING NEW CONCRETE CURB AND GUTTER WITH COLORED CONCRETE PARKING LANES, AND MILLING WITH HOT-MIX ASPHALT SURFACING ON DRIVING LANES AND OTHER SELECT AREAS. WORK ITEMS ALSO INCLUDE STORM SEWER, CONCRETE SIDEWALK,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

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



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 EXCAVATORS**  
**1-800-892-0123**  
**OR 811**



**JOB NO. C-96-038-22**

**DESIGN DESIGNATION**  
**LOCAL STREET**  
**ADT = 1800 (2021)**

**GROSS LENGTH = 942.73 FT. = 0.179 MILE**  
**NET LENGTH = 806.93 FT. = 0.153 MILE**



DATE: 11/15/2021  
 EXPIRES: 02/28/2022

APPROVED	<i>[Signature]</i> 11/10/2021 MAYOR, CITY OF MT. STERLING
PASSED	<i>[Signature]</i> 11/23/21 DISTRICT SIX ENGINEER OF LOCAL ROADS & STREETS
RELEASING FOR BID BASED ON LIMITED REVIEW	<i>[Signature]</i> 11/23/21 SECTION FOUR ENGINEER
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	

**Hutchison Engineering, Inc.**  
 SINCE 1945  
 1801 West Lafayette  
 PO Box 820  
 Jambou, Illinois 62661  
 PHONE (317)245-7184 FAX (317)543-0468

**CONTRACT NO. 93779**

**GENERAL NOTES**

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

HMA QUANTITIES CALCULATED USING 112 LB/SY/IN

<u>LEGEND</u>	<u>STANDARDS</u>		
○	PROPOSED MANHOLE	000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
—	PROPOSED INLET	280001-07	TEMPORARY EROSION CONTROL SYSTEMS
(TB X)	TRENCH BACKFILL - CU YD	424001-11	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
(II 11.5)	PAVEMENT PATCHING, TYPE & SQ YD	424006-05	DIAGONAL CURB RAMPS FOR SIDEWALKS
SSWMM	STORM SEWER (WATER MAIN REQUIREMENT)	424016-05	MID-BLOCK CURB RAMPS FOR SIDEWALKS
L = XXX	LID ELEVATION	424026-03	ENTRANCE/ALLEY PEDESTRIAN CROSSING
G = XXX	GRATE ELEVATION	442201-03	CLASS C AND D PATCHES
TC = XXX	TOP OF CURB ELEVATION	602301-04	INLET - TYPE A
INV = XXX	INVERT ELEVATION	602306-03	INLET - TYPE B
FL = XXX	FLOWLINE ELEVATION	602401-07	PRECAST MANHOLE TYPE A 4' (1.22m) DIAMETER
(     )	PAVEMENT PATCHING 9" OF TYPE SPECIFIED	602601-06	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
		604001-05	FRAME AND LIDS TYPE 1
		604051-04	FRAME AND GRATE TYPE 11
		606001-08	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
		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
		836001-04	LIGHT POLE FOUNDATION

MODEL Default  
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USER NAME = jwhite	DESIGNED - AWM	REVISED -
	DRAWN - JCW	REVISED -
PLOT SCALE = 2,000' / In.	CHECKED - AMW	REVISED -
PLOT DATE = 11/19/2021	DATE - 10/8/2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CITY OF MT STERLING, ILLINOIS – CAPITOL AVENUE  
GENERAL NOTES AND STANDARDS**

N/A	SHEET 1	OF 1	SHEETS	STA.	TO STA.	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
						317	16-00017-02-R5	BROWN	55	2
						CONTRACT NO. 93779				
						ILLINOIS FED. AID PROJECT 1M77(022)				

MODEL: \$MODELNAME\$  
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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				80% ITEP 20% LOCAL	50% ITEP 50% LOCAL	100% LOCAL
				SAFETY 0028	UTILITY 0031	ROADWAY 0028
				RURAL		
20800150	TRENCH BACKFILL	CU YD	796	796		
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	7	7		
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	7	7		
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	7	7		
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	12	12		
28000400	PERIMETER EROSION BARRIER	FOOT	327	327		
28000500	INLET AND PIPE PROTECTION	EACH	14	14		
28000510	INLET FILTERS	EACH	14	14		
35600700	HOT-MIX ASPHALT BASE COURSE WIDENING, 6"	SQ YD	124	124		
* 35800100	PREPARATION OF BASE	SQ YD	2022	2022		
* 35800200	AGGREGATE BASE REPAIR	TON	900	900		
* 40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	250	250		
* 40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	2344			2344
40600370	LONGITUDINAL JOINT SEALANT	FOOT	769			769

\* SEE SPECIAL PROVISIONS  
 Δ SPECIALTY ITEMS

USER NAME = CBurke	DESIGNED - AWM	REVISED -
DRAWN - JCW	REVISIONS -	
PLOT SCALE = 100.0000' / in.	CHECKED - AWM	REVISED -
PLOT DATE = 1/20/2022	DATE - 10/8/2020	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CITY OF MT STERLING, ILLINOIS – CAPITOL AVENUE  
 SUMMARY OF QUANTITIES**

SCALE: NONE SHEET 1 OF 7 SHEETS STA. \_ TO STA. \_

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-02-RS	BROWN	55	3
CONTRACT NO. 93779			ILLINOIS FED. AID PROJECT 1M77(022)	

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				80% ITEP 20% LOCAL	50% ITEP 50% LOCAL	100% LOCAL
				SAFETY 0028	UTILITY 0031	ROADWAY 0028
				RURAL		
40600990	TEMPORARY RAMP	SQ YD	172			172
40602965	HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N50	TON	258			258
40604000	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5FG, MIX "C", N50	TON	189			189
42001300	PROTECTIVE COAT	SQ YD	3906	3906		
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	58	58		
* 42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	16076	16076		
42400800	DETECTABLE WARNINGS	SQ FT	248	248		
44000100	PAVEMENT REMOVAL	SQ YD	952	952		
* 44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	2574			2574
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	61	61		
* 44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	1581	1581		
44000600	SIDEWALK REMOVAL	SQ FT	12539	12539		
* 44200108	PAVEMENT PATCHING, TYPE II, 9 INCH	SQ YD	54	54		
* 44200112	PAVEMENT PATCHING, TYPE III, 9 INCH	SQ YD	76	76		

\* SEE SPECIAL PROVISIONS  
 Δ SPECIALTY ITEMS

USER NAME = CBurke	DESIGNED - AWM	REVISED -
	DRAWN - JCW	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - AWM	REVISED -
PLOT DATE = 1/20/2022	DATE - 10/8/2020	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

CITY OF MT STERLING, ILLINOIS - CAPITOL AVENUE  
 SUMMARY OF QUANTITIES

SCALE: NONE SHEET 2 OF 7 SHEETS STA. \_ TO STA. \_

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-02-RS	BROWN	55	4
CONTRACT NO. 93779			ILLINOIS FED. AID PROJECT 1M7710221	

MODEL: S:\MODEL\NAMES  
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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				80% ITEP 20% LOCAL	50% ITEP 50% LOCAL	100% LOCAL
				SAFETY 0028	UTILITY 0031	ROADWAY 0028
			RURAL			
* 44200114	PAVEMENT PATCHING, TYPE IV, 9 INCH	SQ YD	32	32		
Δ * 50901760	PIPE HANDRAIL	FOOT	115	115		
55100400	STORM SEWER REMOVAL 10"	FOOT	129	129		
55100500	STORM SEWER REMOVAL 12"	FOOT	538	538		
Δ * 56100600	WATER MAIN 6"	FOOT	723			723
Δ * 56100700	WATER MAIN 8"	FOOT	8			8
Δ * 56104900	WATER VALVES 6"	EACH	6			6
Δ * 56105000	WATER VALVES 8"	EACH	2			2
Δ * 56106300	ADJUSTING WATER MAIN 6"	FOOT	100			100
Δ * 56108800	TAPPING VALVES AND SLEEVES 6"	EACH	2			2
Δ * 56200300	WATER SERVICE LINE 1"	FOOT	42			42
Δ * 56200500	WATER SERVICE LINE 1 1/2"	FOOT	54			54
Δ * 56300300	ADJUSTING WATER SERVICE LINES	FOOT	75			75
Δ * 56400500	FIRE HYDRANTS TO BE REMOVED	EACH	2			2

\* SEE SPECIAL PROVISIONS  
Δ SPECIALTY ITEMS

USER NAME = CBurke	DESIGNED - AWM	REVISED -
	DRAWN - JCW	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - AWM	REVISED -
PLOT DATE = 1/20/2022	DATE - 10/8/2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CITY OF MT STERLING, ILLINOIS - CAPITOL AVENUE  
SUMMARY OF QUANTITIES**

SCALE: NONE SHEET 3 OF 7 SHEETS STA. \_ TO STA. \_

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-02-RS	BROWN	55	5
CONTRACT NO. 93779			ILLINOIS FED. AID PROJECT 1M7T(022)	

MODEL: \$MODELNAME\$  
 FILE NAME: \\s4552 - Mt. Sterling Capitol Avenue Phase II\CADD\CADD Sheets\4552-ah-s004.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				80% ITEP 20% LOCAL	50% ITEP 50% LOCAL	100% LOCAL
				SAFETY 0028	UTILITY 0031	ROADWAY 0028
				RURAL		
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	9	9		
60219300	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	2	2		
60236800	INLETS, TYPE A, TYPE 11 FRAME AND GRATE	EACH	8	8		
60255500	MANHOLES TO BE ADJUSTED	EACH	4	4		
60255800	MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	1	1		
60261300	INLETS TO BE ADJUSTED WITH NEW TYPE 11 FRAME AND GRATE	EACH	2	2		
* 60266600	VALVE BOXES TO BE ADJUSTED	EACH	6			6
* 60500060	REMOVING INLETS	EACH	4	4		
60600605	CONCRETE CURB, TYPE B	FOOT	42	42		
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	1815	1815		
* 61139800	STORM SEWERS (SPECIAL), 4"	FOOT	200	200		
* 61139900	STORM SEWERS (SPECIAL), 6"	FOOT	200	200		
67100100	MOBILIZATION	L SUM	1	1		
70300100	SHORT TERM PAVEMENT MARKING	FOOT	61			61

\* SEE SPECIAL PROVISIONS

Δ SPECIALTY ITEMS

USER NAME = CBurke	DESIGNED - AWM	REVISED -
DRAWN - JCW	CHECKED - AWM	REVISED -
PLOT SCALE = 100.0000' / in.	DATE - 10/8/2020	REVISED -
PLOT DATE = 1/20/2022		

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CITY OF MT STERLING, ILLINOIS – CAPITOL AVENUE  
SUMMARY OF QUANTITIES**

SCALE: NONE SHEET 4 OF 7 SHEETS STA. \_ TO STA. \_

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-02-R5	BROWN	55	6
CONTRACT NO. 93779			ILLINOIS FED. AID PROJECT 1M7T(022)	

MODEL: SMOBELMAMES  
FILE NAME: 16-0017-02-RS - Mt. Sterling Capitol Avenue Phase IIICADD/CADD Sheet164552-altv-5005.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				80% ITEP 20% LOCAL	50% ITEP 50% LOCAL	100% LOCAL
				SAFETY 0028	UTILITY 0031	ROADWAY 0028
				RURAL		
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	21			21
70300211	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	7			7
70300231	TEMPORARY PAVEMENT MARKING - LINE 5" - PAINT	FOOT	1187			1187
70300251	TEMPORARY PAVEMENT MARKING - LINE 8" - PAINT	FOOT	784			784
70300261	TEMPORARY PAVEMENT MARKING - LINE 12" - PAINT	FOOT	809			809
70300281	TEMPORARY PAVEMENT MARKING - LINE 24" - PAINT	FOOT	61			61
Δ 72000100	SIGN PANEL - TYPE 1	SQ FT	77	77		
Δ 78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	7			7
Δ 78009005	MODIFIED URETHANE PAVEMENT MARKING - LINE 5"	FOOT	1187			1187
Δ 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	784			784
Δ 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	809			809
Δ 78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	61			61
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	1956			1956
Δ * 81028310	UNDERGROUND CONDUIT, PVC, 3/4" DIA.	FOOT	505	505		

\* SEE SPECIAL PROVISIONS  
Δ SPECIALTY ITEMS

USER NAME = CBurke DESIGNED - AWM DRAWN - JCW PLOT SCALE = 100.0000' / in. CHECKED - AWM PLOT DATE = 1/20/2022 DATE - 10/8/2020 REVISIONS -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>CITY OF MT STERLING, ILLINOIS – CAPITOL AVENUE</b> <b>SUMMARY OF QUANTITIES</b>	F.A.P. RTE. 317	SECTION 16-0017-02-RS	COUNTY BROWN	TOTAL SHEETS 55	SHEET NO. 7	CONTRACT NO. 93779	ILLINOIS   FED. AID PROJECT 1M7T(022)
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SCALE: NONE SHEET 5 OF 7 SHEETS STA. \_ TO STA. \_

MODEL: SMPDELV.MXS  
FILE NAME: 16-0052 - 16 - Sterling Capitol Avenue Phase II (CAD) (ADD Streets) (AS) (2-sh) (5006).dgn

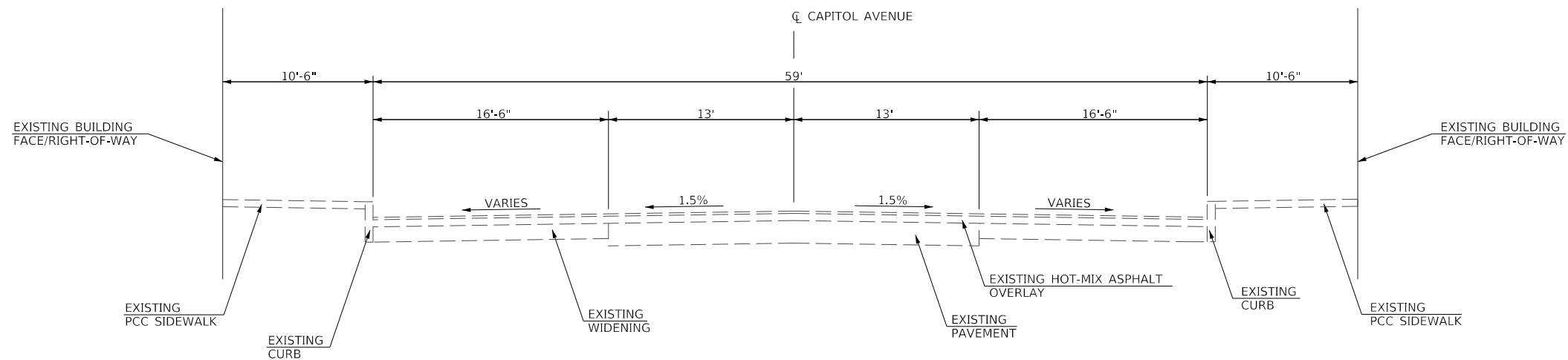
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				80% ITEP 20% LOCAL	50% ITEP 50% LOCAL	100% LOCAL
				SAFETY 0028	UTILITY 0031	ROADWAY 0028
				RURAL		
Δ 81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	2044	2044		
Δ 81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	8532	8532		
Δ 81702140	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4	FOOT	4266	4266		
Δ * 84200500	REMOVAL OF LIGHTING UNIT, SALVAGE	EACH	9	9		
Δ * X0120014	WATER MAIN ABANDONMENT	EACH	1	1		
Δ * X0300635	PLANTER	EACH	6	6		
Δ * X0326654	ORNAMENTAL LIGHT UNIT, COMPLETE	EACH	20	20		
Δ * X0326827	WATER METER ASSEMBLY, 1"	EACH	2	2		
Δ * X0327018	DECORATIVE SIGN POST	EACH	6	6		
* X0327997	TRASH RECEPTACLES	EACH	3	3		
* X0540000	BRICK PAVERS	SQ FT	1835	1835		
* X2520700	SODDING, SPECIAL	SQ YD	530	530		
* X4420718	CLASS C PATCHES, TYPE II, 9 INCH (SPECIAL)	SQ YD	25	25		
* X4420720	CLASS C PATCHES, TYPE III, 9 INCH (SPECIAL)	SQ YD	61	61		

\* SEE SPECIAL PROVISIONS  
Δ SPECIALTY ITEMS

USER NAME = CBurke	DESIGNED - AWM	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CITY OF MT STERLING, ILLINOIS - CAPITOL AVENUE SUMMARY OF QUANTITIES</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
DRAWN - JCW	CHECKED - AWM	REVISED -				317	16-00017-02-RS	BROWN	55	8		
PLOT SCALE = 100.0000' / in.	DATE - 10/8/2020	REVISED -				SCALE: NONE		SHEET 6 OF 7 SHEETS		STA. _ TO STA. _		CONTRACT NO. 93779
PLOT DATE = 1/20/2022										ILLINOIS FED. AID PROJECT 1M7T(022)		

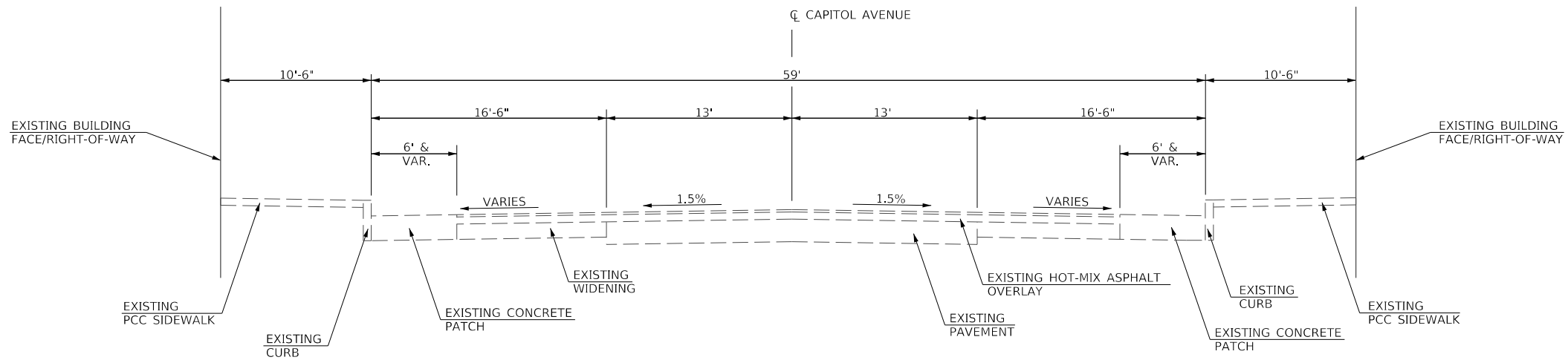






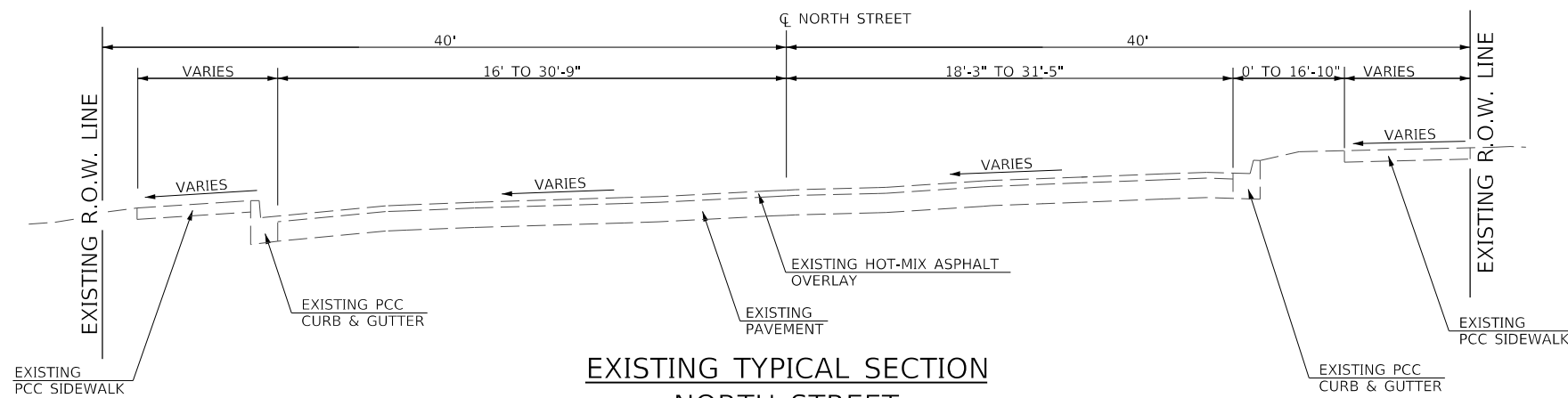
**EXISTING TYPICAL SECTION  
CAPITOL AVENUE**

STA 26+72.41 TO STA 29+24.10



**EXISTING TYPICAL SECTION  
CAPITOL AVENUE**

STA 30+59.90 TO STA 33+25.00



**EXISTING TYPICAL SECTION  
NORTH STREET**

STA 21+31.85 TO STA 24+03.35

MODEL Default  
FILE Name: 16-0017-02-R5 - Mt. Sterling Capitol Avenue Phase II(CADD)CADD Streets&S&S-dtl-Capitol-Ex-Typ01.dgn

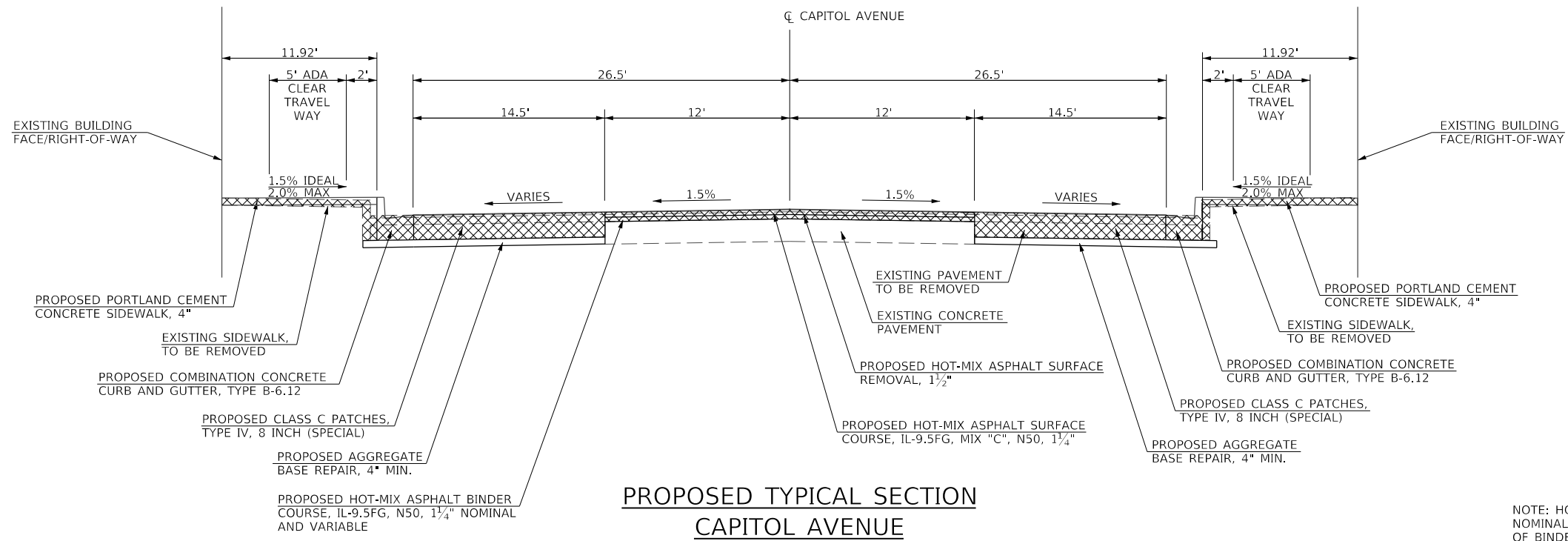
USER NAME = jwhite	DESIGNED - AWM	REVISED -
	DRAWN - JCW	REVISED -
PLOT SCALE = 10,0000 ' / In.	CHECKED - AWM	REVISED -
PLOT DATE = 11/19/2021	DATE - 10/8/2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CITY OF MT STERLING, ILLINOIS – CAPITOL AVENUE  
EXISTING TYPICAL SECTIONS**

SCALE: N/A    SHEET 1 OF 1 SHEETS    STA.    TO STA.

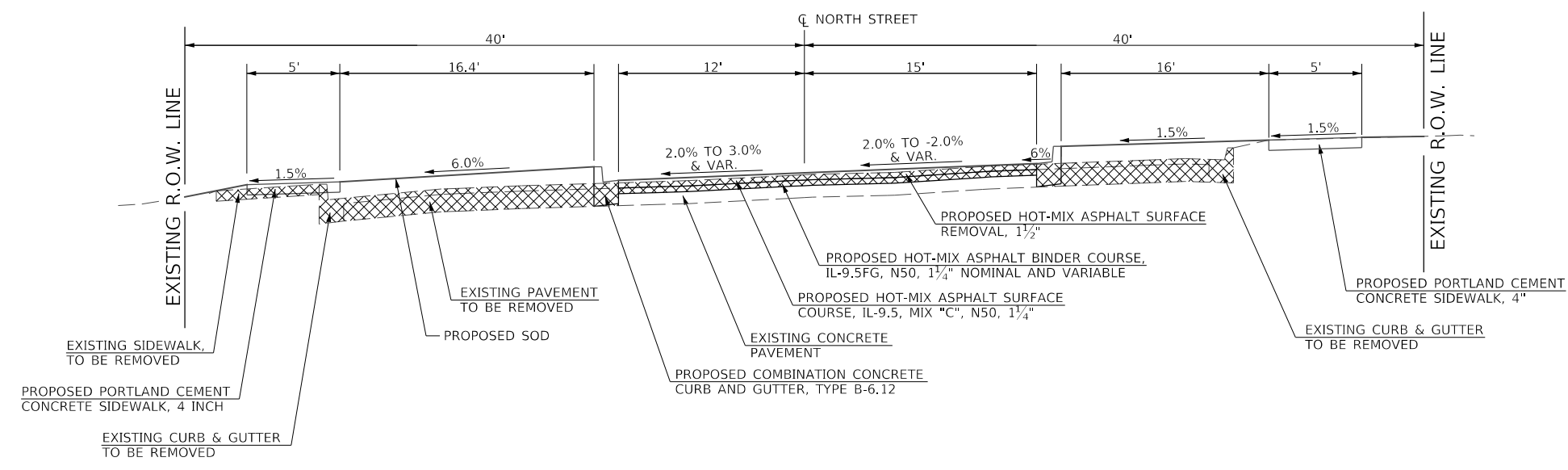
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-0017-02-R5	BROWN	55	10
CONTRACT NO. 93779				
		ILLINOIS	FED. AID PROJECT	1M77(022)



**PROPOSED TYPICAL SECTION  
CAPITOL AVENUE**

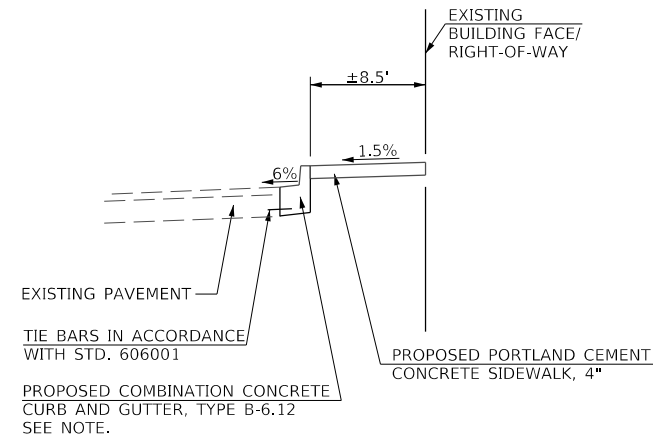
STA 26+72.41 TO STA 33+28.64

NOTE: HOT-MIX ASPHALT BINDER COURSE WILL BE 1 1/4" NOMINAL AND VARIABLE THICKNESS. ACTUAL THICKNESS OF BINDER MAY INCREASE OR DECREASE AS DIRECTED BY THE ENGINEER BASED ON FIELD CONDITIONS.



**PROPOSED TYPICAL SECTION  
NORTH STREET**

STA 21+31.85 TO STA 24+03.35



STA 20+94.41 TO 21+31.85

NOTE: GUTTER PAN SHALL BE SLOPED AT 6% AWAY FROM FACE OF CURB ON THE RIGHT SIDE, AND 6% TOWARD THE FACE OF CURB ON THE LEFT SIDE.

MODEL Default - Mt. Sterling Capitol Avenue Phase II CAD/CADD Streets&S&S-dht-Capitol.Plot.dwg

USER NAME = jwhite	DESIGNED - AWM	REVISED -
	DRAWN - JCW	REVISED -
PLOT SCALE = 10,0000 ' / In.	CHECKED - AWM	REVISED -
PLOT DATE = 11/19/2021	DATE - 10/8/2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CITY OF MT STERLING, ILLINOIS – CAPITOL AVENUE  
PROPOSED TYPICAL SECTIONS**

SCALE: N/A SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-02-R5	BROWN	55	11
CONTRACT NO. 93779				
ILLINOIS FED. AID PROJECT 1M77(022)				

REMOVAL AND ADJUSTMENT ITEM SCHEDULE								
STATION	OFFSET	FIRE HYDRANTS TO BE REMOVED	MANHOLES TO BE ADJUSTED	MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	INLETS TO BE ADJUSTED WITH NEW TYPE 11 FRAME AND GRATE	VALVE BOXES TO BE ADJUSTED	REMOVING INLETS	REMOVAL OF LIGHT UNIT, SALVAGE
		56400500	60255500	60255800	60261300	60266600	60500060	64200500
EACH								
<b>CAPITOL AVE.</b>								
26+81.35	26.76' LT						1	
26+90.29	32.85' RT							1
26+98.77	27.70' RT						1	
27+56.30	32.38' LT							1
28+18.19	29.90' RT	1						
28+25.06	20.53' RT		1					
28+26.93	15.98' RT							
28+29.00	16.77' RT						1	
28+31.71	17.19' RT						1	
28+42.21	30.63' RT							1
28+84.23	38.31' RT						1	
29+05.20	31.23' LT							1
29+27.04	26.72' RT		1					
29+27.25	29.56' RT			1				
30+58.78	27.50' RT				1			
30+58.95	21.49' LT		1					
30+58.95	27.17' LT				1			
31+03.99	31.48' RT							1
31+54.99	31.62' LT							1
31+57.44	29.65' RT	1						
32+44.10	31.61' RT							1
32+51.75	37.46' RT					1		
33+01.31	31.87' LT							1
33+11.54	30.84' LT						1	
<b>NORTH ST.</b>								
20+98.06	36.47' RT					1		
21+75.32	14.59' LT		1					
22+55.49	32.36' LT							1
23+02.11	31.13' LT						1	
<b>TOTAL</b>		<b>2</b>	<b>4</b>	<b>1</b>	<b>2</b>	<b>6</b>	<b>4</b>	<b>9</b>
<b>USE</b>		<b>2</b>	<b>4</b>	<b>1</b>	<b>2</b>	<b>6</b>	<b>4</b>	<b>9</b>

CURB AND GUTTER REMOVAL SCHEDULE			
STATION TO STATION	SIDE	COMBINATION CURB AND GUTTER REMOVAL	
		44000500	FOOT
<b>CAPITOL AVE.</b>			
26+72.99	28+19.83	LT	163.7
26+73.48	28+19.24	RT	170.8
28+38.91	29+27.67	RT	100.1
28+39.48	29+30.61	LT	92.5
30+56.56	31+63.41	LT	106.9
30+56.39	31+64.44	RT	108.1
31+80.15	33+13.18	LT	141.5
31+80.91	33+22.42	RT	151.5
<b>NORTH ST.</b>			
20+94.41	22+11.83	RT	117.5
21+31.85	21+64.70	LT	130.1
21+89.60	23+17.51	LT	154.9
22+96.21	23+49.78	RT	57.6
23+42.81	24+03.35	LT	85.3
<b>TOTAL</b>			<b>1580.5</b>
<b>USE</b>			<b>1581</b>

ELECTRICAL SCHEDULE									
STATION	SIDE	DESCRIPTION	STREET LIGHTING ASSEMBLY, COMPLETE	ORNAMENTAL LIGHT UNIT, COMPLETE	UNDERGROUND CONDUIT, PVC		ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10		ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4
					2"	3/4"	LIGHTING CIRCUIT	RECEPTACLE CIRCUIT	
					X0326654	81028350	81028310	81702110	81702140
EACH									
CIRCUIT A									
<b>CAPITOL AVE.</b>									
26+84	LT	A5		1					
27+46	LT	A4		1		69		225.0	75.0
27+97	LT	A3		1		57		189.0	63.0
28+47	LT	A2	1			57		189.0	63.0
28+95	LT	A1		1		54		180.0	60.0
29+31	LT	TO CONTROLLER				41		619.5	206.5
CIRCUIT B									
<b>CAPITOL AVE.</b>									
26+84	RT	B5	1						
27+45	RT	B4		1		68		222.0	74.0
27+96	RT	B3		1		57		189.0	63.0
28+47	RT	B2		1		58		192.0	64.0
29+00	RT	B1		1		59		195.0	65.0
29+24	RT	TO CONTROLLER				30		799.5	266.5
CIRCUIT C									
<b>CAPITOL AVE.</b>									
30+60	LT	TO CONTROLLER				31		226.5	75.5
30+88	LT	C1		1		57		189.0	63.0
31+39	LT	C2		1		57		189.0	63.0
31+89	LT	C3		1		72		234.0	78.0
32+55	LT	C4		1		64		210.0	70.0
33+13	LT	C5 (C5 TO C6) (C5 TO C7)	1			60 52		198.0 174.0	66.0 58.0
<b>NORTH ST.</b>									
21+70	RT	C6		1					
21+64	LT	C8	1			80		258.0	86.0
22+23	LT	C7		1		64		210.0	70.0
22+81	LT	C9		1		84		270.0	90.0
23+44	LT	C10	1						
CIRCUIT D									
<b>CAPITOL AVE.</b>									
30+60	RT	TO CONTROLLER				32		163.5	54.5
30+88	RT	D1		1		57		189.0	63.0
31+39	RT	D2		1		57		189.0	63.0
31+89	RT	D3	1			72		234.0	78.0
32+55	RT	D4		1		64		210.0	70.0
33+13	RT	D5		1		79		255.0	85.0
<b>NORTH ST.</b>									
23+53	RT	D6		1					
CIRCUIT E (TWO EMPTY CONDUITS FOR UTILITY RELOCATE AT EACH ALLEY, STUBBED AND CAPPED)									
<b>CAPITOL AVE.</b>									
28+21	LT	EX PP						296	
28+21	RT	EX PP							
31+62	LT	EX PP							
31+62	RT	EX PP					216		
CONDUIT FOR SPEAKER INSTALLATION (BY OTHERS)									
<b>CAPITOL AVE.</b>									
26+84	RT						245		
29+24	RT								
30+60	LT						260		
33+13	LT								
<b>TOTAL</b>								<b>6</b>	<b>20</b>
<b>USE</b>								<b>6</b>	<b>20</b>
								<b>2044</b>	<b>505</b>
								<b>2044</b>	<b>505</b>
								<b>6399</b>	<b>2133</b>
								<b>8532</b>	<b>4266</b>

ESTIMATED QUANTITIES SCHEDULE			
CODE NO.	PAY ITEM	UNIT	QUANTITY
60201000	AGGREGATE FOR TEMPORARY ACCESS	TON	250
56106300	ADJUSTING WATER MAIN 6"	FOOT	100
56300300	ADJUSTING WATER SERVICE LINES	FOOT	75
61139800	STORM SEWERS (SPECIAL), 4"	FOOT	200
61139900	STORM SEWERS (SPECIAL), 6"	FOOT	200

CURB AND GUTTER SCHEDULE							
STATION TO STATION	SIDE	CONCRETE CURB, TYPE B	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	PROTECTIVE COAT	PREPARATION OF BASE	AGGREGATE BASE REPAIR	CONCRETE CURB, TYPE B (SPECIAL)
		60600605	60603800	42001300	35800100	35800200	X6061005
		FOOT		SQ YD	TON	FOOT	
<b>CAPITOL AVE.</b>							
26+73.41	28+19.00	RT	178.5	39.7	51.2	11.7	
26+73.41	28+19.48	LT	179.4	39.9	51.5	11.7	
27+53.35	28+06.01	RT					52.7
28+39.00	29+27.67	RT	99.0	22.0	28.4	6.5	
28+39.48	29+30.61	LT	101.8	22.6	29.2	6.6	
26+48.08	28+57.58	RT					15.4
28+52.57	28+72.42	LT					19.9
30+56.39	31+61.64	RT	115.8	25.7	33.2	7.6	
30+56.56	31+60.54	LT	114.7	25.5	32.9	7.5	
31+80.54	33+27.68	LT	180.4	40.1	51.8	11.8	
31+81.13	31+96.63	LT					19.2
31+81.64	33+27.60	RT	182.2	40.5	52.3	11.9	
<b>NORTH ST.</b>							
20+56.18	21+72.64	LT	157.7	35.0	45.3	10.3	
20+94.41	22+05.42	RT	117.4	26.1	33.7	7.7	
21+90.64	23+16.48	LT	187.2	41.6	53.7	12.2	
22+99.42	24+03.35	RT	103.9	23.1	29.8	6.8	
23+08.95	23+50.52	RT	41.6	6.9	6.9	0.5	
23+34.49	24+03.35	LT		96.3	21.4	27.6	6.3
<b>TOTAL</b>			<b>41.6</b>	<b>1814.3</b>	<b>410.1</b>	<b>527.6</b>	<b>119.0</b>
<b>USE</b>			<b>42</b>	<b>1815</b>	<b>411</b>	<b>528</b>	<b>108</b>

STORM SEWER REMOVAL SCHEDULE				
STATION TO STATION	SIDE	STORM SEWER REMOVAL		TRENCH BACKFILL
		10"	12"	20800150
		FOOT		CU YD
26+81.35	26+98.77	LT/RT		18.4
26+75.00	29+27.25	LT	57.2	205.2
26+98.77	29+27.04	RT	252.3	67.7
33+11.54	33+87.15	LT/RT	129.0	42.8
<b>TOTAL</b>			<b>129.0</b>	<b>537.8</b>
<b>USE</b>			<b>129</b>	<b>538</b>
				<b>335</b>

MODEL Default  
FILE Name: W:\252 - Mt. Sterling Capitol Avenue Phase II\CADD\CADD Streets\4552-rtu-Sched\_01.dwg

USER NAME = jwhite	DESIGNED - AWM	REVISED -
	DRAWN - JCW	REVISED -
PLOT SCALE = 100.0000' / In.	CHECKED - AWM	REVISED -
PLOT DATE = 11/19/2021	DATE - 10/8/2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CITY OF MT STERLING, ILLINOIS - CAPITOL AVENUE  
SCHEDULES OF QUANTITIES**

SCALE: NONE SHEET 1 OF 3 SHEETS STA. \_ TO STA. \_

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-02-R5	BROWN	55	12
CONTRACT NO. 93779				
ILLINOIS FED. AID PROJECT		1M77(022)		

PAVEMENT MARKING SCHEDULE

STATION TO STATION		SIDE	MODIFIED URETHANE PAVEMENT MARKING						
			LETTERS AND SYMBOLS		LINE 5"	LINE 8"	LINE 12"	LINE 24"	
			78009000	78009005		78009008	78009012	78009024	
			WHITE	DOUBLE YELLOW	SKIP DASH YELLOW	SOLID WHITE			
SQ FT		FOOT							
<b>CAPITOL AVE.</b>									
26+92.05	27+18.88	LT				48.1	39.4		
26+92.05	27+23.50	RT				41.0	51.7		
26+96.55	29+59.92	CL		70.0					
27+17.11	27+95.25	LT			123.0				
27+21.73	27+87.14	RT			102.5				
27+22.62		RT	3.1						
27+85.37	28+20.00	RT				66.5	78.3		
27+93.48	28+20.48	LT				46.8	58.4		
28+38.00	28+65.00	RT				46.8	58.4		
28+38.48	28+67.98	LT				61.4	51.7		
28+63.23	29+15.91	RT			82.0				
28+66.21	29+18.89	LT			82.0				
29+14.14	29+28.64	RT				30.4			
29+17.12	29+34.64	LT				24.9	30.6		
30+39.03	30+66.28	RT				39.3	43.6		
30+41.08	33+00.06	CL		70.0					
30+58.18	30+72.68	LT				33.3			
30+64.50	31+29.91	RT			102.5				
30+70.90	31+36.32	LT			102.5				
31+28.14	31+62.14	RT				66.4	77.9		
31+34.54	31+61.54	LT				46.8	58.4		
31+79.54	32+14.18	LT				66.5	78.3		
31+80.64	32+07.64	RT				46.8	58.4		
32+05.87	32+71.28	RT			102.5				
32+12.41	32+65.09	LT			82.0				
32+63.31		LT	3.1						
32+63.32	32+90.54	LT				33.2	46.1		
32+69.51	32+94.99	RT				43.5	29.7		
33+00.55		RT					12.7		
<b>NORTH ST.</b>									
21+26.56	21+56.25	RT				53.4			
21+31.85	21+61.84	CL		59.6					
21+57.74	21+82.06	RT				42.1	47.7		
21+62.14		RT					15.0		
21+73.60	21+89.64	LT					16.0		
23+10.39	23+40.13	RT				53.7			
23+52.98		LT					16.9		
23+53.48	24+03.35	CL		99.8					
<b>TOTAL</b>			<b>6.2</b>	<b>159.4</b>	<b>140.0</b>	<b>886.1</b>	<b>783.8</b>	<b>808.6</b>	<b>60.6</b>
<b>USE</b>			<b>7</b>		<b>1187</b>		<b>784</b>	<b>809</b>	<b>61</b>

FIRE HYDRANT SCHEDULE		
STATION	OFFSET	FIRE HYDRANT COMPLETE X5640175
EACH		
28+11.11	29.08' RT	1
31+54.06	29.08' RT	1
<b>TOTAL</b>		<b>2</b>
<b>USE</b>		<b>2</b>

STREETSCAPE SCHEDULE

STATION	OFFSET	PLANTER	BENCHES	TRASH RECEPTACLES	FLAG POLE RECEIVER
		X0300635	Z0003850	X0327997	
EACH					
<b>CAPITOL AVE.</b>					
26+95	26' RT	1			
26+95	26' LT	1			
27+01	27' LT		1		
27+01	27' RT		1		
32+91	23' RT			1	
32+91	22' LT			1	
32+94	17' LT		1		
32+96	25' RT	1			
32+96	25' LT	1			
32+97	18' RT		1		
<b>NORTH ST.</b>					
22+15	31' LT				1
22+23	31' LT				1
22+26	27' LT	1			
22+29	18' LT			1	
22+32	31' LT				1
22+40	31' LT				1
22+48	31' LT				1
22+57	31' LT				1
22+65	31' LT				1
22+73	31' LT				1
22+79	27' LT	1			
22+81	31' LT				1
22+89	31' LT				1
<b>TOTAL</b>		<b>6</b>	<b>4</b>	<b>3</b>	<b>10</b>
<b>USE</b>		<b>6</b>	<b>4</b>	<b>3</b>	<b>10</b>

SIGNING SCHEDULE

STATION	OFFSET	FACING	DESIGNATION	SIZE (W x H)	SIGN PANEL TYPE 1	TELESCOPING STEEL SIGNING SUPPORT (SPECIAL)	DECORATIVE SIGN POST	DESCRIPTION
					72000100	X7280105	X0327018	
					INCH	SQ FT	FOOT	
<b>CAPITOL AVE.</b>								
26+75	40.1' RT	SE	R1-1	30 x 30	6.3		1	STOP
		SE	W4-4P	24 x 12	2.0			CROSS TRAFFIC
27+30	29.2' RT	NW	R7-8, R7-101 (250)	12 x 24	2.0	12.0		RESERVED PARKING
27+45	29.1' RT	NW	R7-108	12 x 18	1.5			2 HR PARKING 9:00 AM TO 5:00 PM
27+46	29.1' LT	SE	R7-108	12 x 18	1.5			2 HR PARKING 9:00 AM TO 5:00 PM
27+97	29.1' LT	NE	R7-203	18 x 24	3.0			EMERGENCY SNOW ROUTE
28+47	29.2' RT	NE	R2-1 (25)	18 x 24	3.0			SPEED LIMIT 25 MPH
28+95	29.1' LT	SE	R7-108	12 x 18	1.5			2 HR PARKING 9:00 AM TO 5:00 PM
29+00	29.1' RT	NW	R7-108	12 x 18	1.5			3 HR PARKING 9:00 AM TO 5:00 PM
30+88	29.1' RT	NW	R7-108	12 x 18	1.5			2 HR PARKING 9:00 AM TO 5:00 PM
30+88	29.1' LT	SE	R7-108	12 x 18	1.5			2 HR PARKING 9:00 AM TO 5:00 PM
31+89	29.1' RT	SW	R7-203	18 x 24	3.0			EMERGENCY SNOW ROUTE
32+55	29.1' RT	NW	R7-108	12 x 18	1.5			2 HR PARKING 9:00 AM TO 5:00 PM
32+55	29.1' LT	SE	R7-108	12 x 18	1.5			2 HR PARKING 9:00 AM TO 5:00 PM
32+57	29.5' LT	SE	R7-8, R7-101 (250)	12 x 24	2.0	12.0		RESERVED PARKING
33+03	16.7' RT	SW	R1-1	30 x 30	6.3		1	STOP
<b>NORTH ST.</b>								
21+70	39.6' LT	NE	R1-1	30 x 30	6.3		1	STOP
		SE	R6-1(L)	36 x 12	3.0			ONE WAY
		NW	R6-1(R)	36 x 12	3.0			ONE WAY
21+93.72	40.4' LT	NE	R5-1	30 x 30	6.3		1	DO NOT ENTER
21+86	20.2' RT	NW	R1-1	30 x 30	6.3		1	STOP
		SE	R1-1	30 x 30	6.3		1	STOP
23+53	20.5' LT	SE	R6-1(R)	36 x 12	3			ONE WAY
		NW	R6-1(L)	36 x 12	3			ONE WAY
<b>TOTAL</b>					<b>76.8</b>	<b>24.0</b>	<b>6</b>	
<b>USE</b>					<b>77</b>	<b>24</b>	<b>6</b>	

PAVEMENT PATCHING SCHEDULE

STATION TO STATION	SIDE	PAVEMENT PATCHING, 9 INCH			
		44200108	44200112	44200114	
		TYPE II	TYPE III	TYPE IV	
SQ YD					
<b>CAPITOL AVE.</b>					
26+78.02	26+96.81	LT/RT		26.3	
27+08.33	27+14.40	LT/RT	12.9		
28+37.54	28+42.41	LT/RT	12.9		
29+10.34	29+24.07	LT/RT		15.3	
32+72.83	32+79.67	LT/RT	13.0		
<b>NORTH ST.</b>					
21+65.81	21+97.55	LT	14.9		
22+07.58	22+12.42	LT/RT		15.0	
22+28.31	22+79.67	LT/RT		31.7	
22+94.81	23+13.54	LT/RT		19.3	
<b>TOTAL</b>			<b>53.7</b>	<b>75.9</b>	<b>31.7</b>
<b>USE</b>			<b>54</b>	<b>76</b>	<b>32</b>

SEEDING SCHEDULE

STATION TO STATION	SIDE	SODDING, SPECIAL	TEMPORARY EROSION CONTROL SEEDING	NITROGEN FERTILIZER NUTRIENT	PHOSPHOROUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT
		X2520700	28000250	25000400	25000500	25000600
		SQ YD	POUND			
<b>NORTH ST.</b>						
20+56.19	21+56.06	LT	45.5	1.0	0.5	0.5
20+56.19	21+69.16	LT	74.6	1.6	0.9	0.9
21+62.11	21+72.06	LT	16.3	0.3	0.2	0.2
21+67.30	22+15.83	RT	69.3	1.5	0.8	0.8
21+91.22	22+08.66	LT	14.5	0.3	0.2	0.2
21+95.42	22+16.29	LT	32.3	0.7	0.4	0.4
22+13.66	22+32.71	LT	8.5	0.2	0.1	0.1
22+68.12	22+86.71	LT	10.6	0.2	0.1	0.1
22+88.46	23+14.67	LT	36.6	0.8	0.4	0.4
22+88.98	23+08.95	RT	27.1	0.6	0.3	0.3
22+91.71	23+15.90	LT	18.6	0.4	0.2	0.2
23+35.07	23+50.10	LT	13.6	0.3	0.2	0.2
23+39.66	24+23.35	LT	108.7	2.3	1.3	1.3
23+41.57	23+69.02	RT	37.1	0.8	0.4	0.4
23+95.02	24+23.35	RT	15.7	0.3	0.2	0.2
<b>TOTAL</b>			<b>529.1</b>	<b>11.1</b>	<b>6.3</b>	<b>6.3</b>
<b>USE</b>			<b>530</b>	<b>12</b>	<b>7</b>	<b>7</b>

PAVEMENT SCHEDULE

STATION TO STATION	SIDE	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5FG, MIX "C", N50	HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N50	HOT-MIX ASPHALT BASE COURSE WIDENING, 6"	BITUMINOUS MATERIALS (TACK COAT)	TEMPORARY RAMP	CLASS C PATCHES, TYPE IV, 8 INCH (SPECIAL)	PROTECTIVE COAT	PREPARATION OF BASE	AGGREGATE BASE REPAIR	LONGITUDINAL JOINT SEALANT
		40604000	40602965	35600700	40600290	40600990		42001300	35800100	35800200	40600370
		TON		SQ YD	POUND	SQ YD					
<b>CAPITOL AVE.</b>											
26+72.41	29+24.07	LT/RT	51.0	83.4		657.7	35.6				251.7
26+92.05	29+33.49	LT						370.1	370.1	370.1	84.3
26+92.05	29+34.29	RT						367.8	367.8	367.8	83.8
28+15.00	28+43.00	RT	1.9			27.1					
28+15.48	28+43.48	LT	1.9			27.8					
30+48.31	32+95.02	RT						381.7	381.7	381.7	86.9
30+48.47	32+90.55	LT						374.3	374.3	374.3	85.3
30+59.91	33+05.06	LT/RT	45.7	64.1		589.8	35.6				245.2
31+56.64	31+84.54	LT	2.8			40.2					
31+57.65	31+85.64	RT	1.9			27.9					
<b>NORTH ST.</b>											
21+31.85	24+03.35	LT/RT	82.8	109.6		1068.3	100.1				271.5
23+00.00	23+50.52	RT						71.6	71.6		
<b>TOTAL</b>			<b>188.1</b>	<b>257.1</b>	<						

CONCRETE PAVEMENT SCHEDULE

STATION TO STATION	SIDE	PORTLAND CEMENT CONCRETE SIDEWALK, 4"	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"	CLASS C PATCHES, 9 INCH (SPECIAL)		BRICK PAVERS	DETECTABLE WARNINGS	PIPE HANDRAIL	AGGREGATE BASE REPAIR	PROTECTIVE COAT	
				TYPE II	TYPE III						
				SQ FT	SQ YD						SQ FT
CAPITOL AVE.		42400100	42300400	X4420718	X4420720	X0540000	42400800	50901760	35800200	42001300	
26+74.00	28+18.42	RT	1901.3				34.0	56.5	48.1	211.3	
26+74.00	28+18.90	LT	1852.4				34.0		46.9	205.8	
26+78.22	26+85.05	RT				25.1					
26+79.79	26+85.05	LT				25.1					
26+92.05	27+07.67	LT				95.5					
26+92.05	27+10.11	RT				116.3					
28+39.58	29+24.07	RT	994.1				10.0	16.4	25.2	110.5	
28+40.06	29+30.94	LT	993.7				10.0	21.9	25.1	110.4	
30+59.91	31+59.96	LT	1153.9				10.0		29.2	128.2	
30+59.91	31+61.06	RT	1165.6				10.0		29.5	129.5	
31+81.63	33+25.26	LT	1782.1				34.0	20.2	45.1	198.0	
31+82.23	32+25.19	RT	1677.2				34.0		42.4	186.4	
32+76.70	33+04.57	LT				261.7					
32+81.18	33+04.54	RT				196.7					
33+05.04	33+11.04	LT/RT			20.2				4.6	20.2	
33+11.53	33+22.13	RT				65.8					
33+11.57	33+22.20	LT				66.2					
NORTH ST.											
20+56.19	21+71.52	LT	1432.9				12.0		36.3	159.2	
20+94.41	22+12.08	RT	987.1						25.0	109.7	
21+71.14	21+90.64	LT		11.9					2.7	11.9	
21+91.23	23+15.90	LT	1303.6				48.0		33.0	144.8	
22+16.32	22+22.29	LT/RT			20.0				4.5	20.0	
22+22.29	22+82.46	LT				981.9					
22+82.48	22+88.48	LT/RT			20.0				4.5	20.0	
22+92.00	24+23.35	RT	698.1						17.7	77.6	
23+16.48	23+37.50	LT		12.6					2.9	12.6	
23+36.36	23+55.02	LT	133.1				12.0		3.4	14.8	
23+61.02	24+03.02	RT			57.6				13.1	57.6	
<b>TOTAL</b>			<b>16075.1</b>	<b>57.6</b>	<b>24.5</b>	<b>60.1</b>	<b>1834.3</b>	<b>248.0</b>	<b>115.0</b>	<b>439.1</b>	<b>1928.3</b>
<b>USE</b>			<b>16076</b>	<b>58</b>	<b>25</b>	<b>61</b>	<b>1835</b>	<b>248</b>	<b>115</b>	<b>440</b>	<b>1929</b>

WATER MAIN SCHEDULE

STATION	SIDE	56100600	56100700	56200300	56200500	WATER MAIN BORED	56104900	56105000	56108800	X0326827	X5610746	X5610748
		WATER MAIN		WATER SERVICE LINE			WATER VALVES		TAPPING VALVES AND SLEEVES	WATER METER ASSEMBLY	WATER MAIN LINE STOP	
		6"	8"	1"	1.5"		6"	8"	6"	1"	6"	8"
CAPITOL AVE.												
26+95	RT		232							1		
27+03	RT										1	
28+30	RT						1					
28+35	RT		8					1				1
28+36	RT							1				1
28+85	RT			20						1		
29+11	LT/RT				54							
29+26	RT							146				
30+60	RT		96									
31+66	RT		209				2					2
32+52	RT			22						1		
33+70	RT						1					
NORTH ST.												
22+05	LT		186					1				
22+07	LT											1
23+50	LT						1					1
23+63	LT											1
23+72	LT									1		
<b>TOTAL</b>		<b>723</b>	<b>8</b>	<b>42</b>	<b>54</b>	<b>146</b>	<b>6</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>6</b>	<b>2</b>
<b>USE</b>		<b>723</b>	<b>8</b>	<b>42</b>	<b>54</b>	<b>146</b>	<b>6</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>6</b>	<b>2</b>

REMOVAL SCHEDULE

STATION TO STATION	SIDE	PAVEMENT REMOVAL	DRIVEWAY PAVEMENT REMOVAL	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SIDEWALK REMOVAL	
		44000100	44000200	44000155	44000600	
		SQ YD			SQ FT	
CAPITOL AVE.						
26+72.41	29+24.07	LT/RT			730.8	
26+72.41	29+33.49	LT	97.2			
26+72.41	29+34.29	RT	104.2			
26+72.99	28+19.72	LT			1630.8	
26+73.48	28+19.53	RT			1649.6	
28+38.91	29+27.91	RT			882.6	
28+39.48	29+30.94	LT			837.8	
30+48.31	33+28.52	RT	153.2			
30+48.47	33+28.69	LT	224.2			
30+56.15	31+64.74	RT			1066.5	
30+56.32	31+63.41	LT			1091.2	
30+59.91	33+05.07	LT/RT		655.3		
31+80.16	33+13.18	LT			1317.9	
31+80.90	33+25.34	RT			1680.1	
NORTH ST.						
20+94.41	22+12.08	LT			1061.8	
21+31.85	21+73.64	LT	72.4			
21+31.85	22+16.29	LT/RT		406.1		
21+65.64	21+89.66	LT		37.5		
21+89.64	23+17.50	LT	256.8			
21+90.31	23+17.51	LT			1195.0	
22+22.32	22+82.48	LT/RT		274.7		
22+88.46	24+03.35	LT	43.7			
22+88.46	24+03.35	LT/RT		434.6		
23+17.48	23+41.48	LT		34.1		
23+42.49	24+03.35	LT			125.3	
23+59.06	24+00.45	RT		60.1		
<b>TOTAL</b>			<b>951.7</b>	<b>60.1</b>	<b>2573.1</b>	<b>12538.6</b>
<b>USE</b>			<b>952</b>	<b>61</b>	<b>2574</b>	<b>12539</b>

EROSION CONTROL SCHEDULE

STATION TO STATION	OFFSET	INLET AND PIPE PROTECTION	INLET FILTERS	PERIMETER EROSION BARRIER
		28000500	28000510	28000400
		EACH		FOOT
CAPITOL AVE.				
27+10.30	27.16' LT	1	1	
27+12.73	27.17' RT	1	1	
28+39.94	28.44' RT	1	1	
28+40.42	28.43' LT	1	1	
30+58.80	27.15' RT	1	1	
30+58.98	27.18' LT	1	1	
31+81.48	28.44' LT	1	1	
32+74.01	27.17' LT	1	1	
32+78.52	27.50' RT	1	1	
NORTH ST.				
20+56.19	21+46.59	LT		122.8
21+34.85	27.17' LT	1	1	
21+62.06	21+64.06	RT		2.0
21+90.31	50.00' LT	1	1	
21+91.22	22+08.66	RT		26.2
22+13.66	22+32.71	LT		19.0
22+50.00	26.00' LT	1	1	
22+68.12	22+86.71	LT		18.6
22+80.00	12.67' LT	1	1	
22+91.71	23+15.90	LT		35.8
23+14.83	27.37' LT	1	1	
23+43.14	23+50.10	LT		18.9
23+55.13	24+03.35	LT		65.7
24+03.35	24+03.35	RT		17.8
<b>TOTAL</b>		<b>14</b>	<b>14</b>	<b>326.8</b>
<b>USE</b>		<b>14</b>	<b>14</b>	<b>327</b>

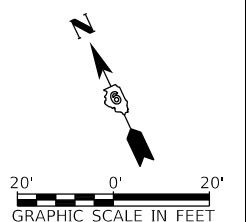
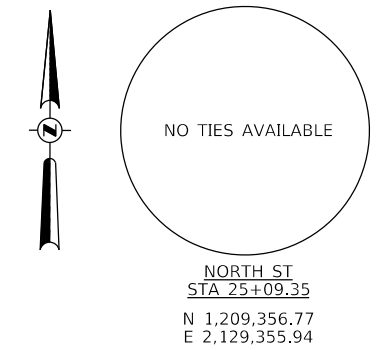
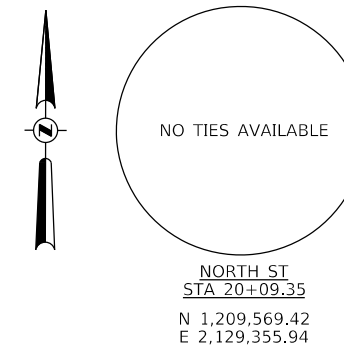
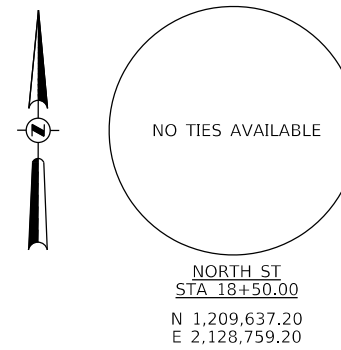
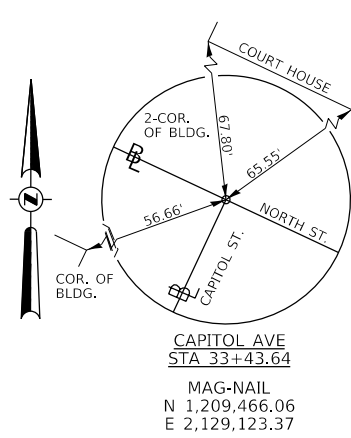
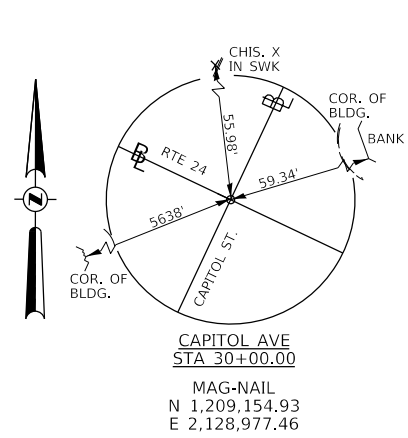
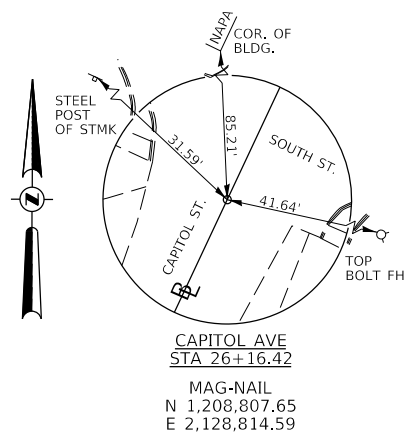
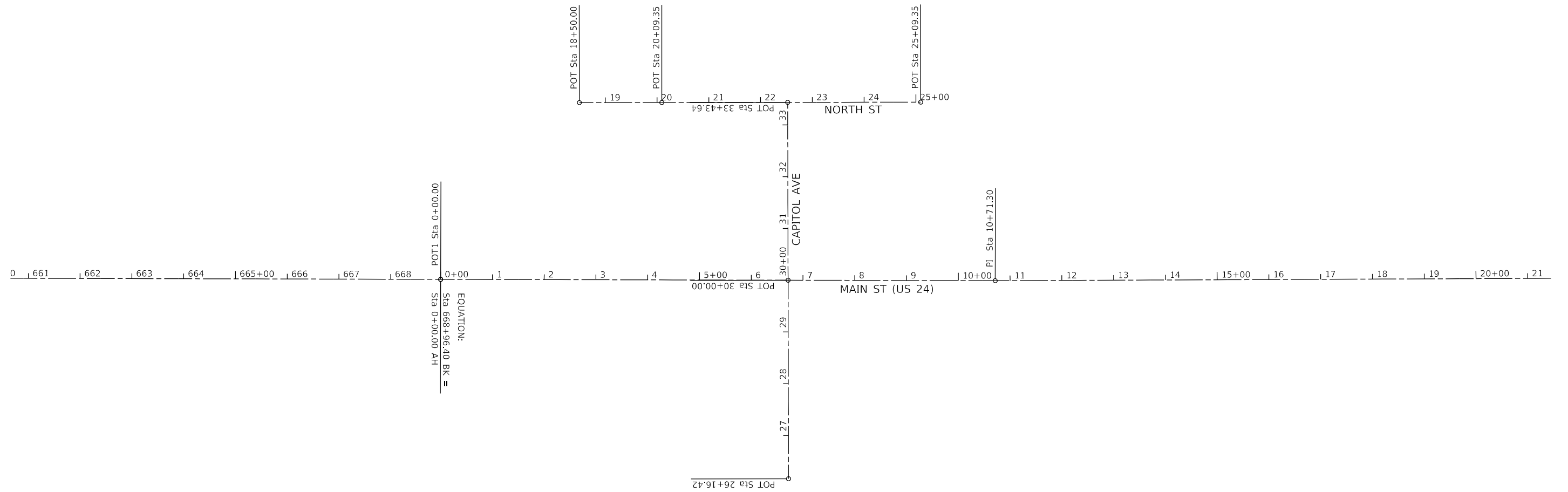
STORM SEWER SCHEDULE

STATION TO STATION	SIDE	STORM SEWER (WATER MAIN REQUIREMENTS)			INLETS			MANHOLES			TRENCH BACKFILL
		12"	15"	18"	A-11	4' A-1-C	4' A-11	20800150			
		FOOT			EACH			CU YD			
CAPITOL AVE.											
26+75.00	27+10.30	LT									23.0
27+10.30	27+10.30	LT	4				1	1			1.1
27+10.30	27+12.73	LT/RT	46				1				12.8
27+10.30	28+40.00	LT				126		1			104.5
28+40.00	28+40.17	LT/RT	48				1				12.4
28+40.00	28+40.65	LT/RT	6				1				1.6
28+40.00	29+10.00	LT				66		1			71.6
29+10.00	29+25.50	LT/RT				48		1			20.5
29+10.00	29+27.25	LT		16				1			17.4
30+58.95	31+72.39	LT	109								34.9
31+72.39	31+72.39	LT	22					1			8.5
31+72.39	31+81.72	LT	10								2.6
32+74.01	32+78.52	LT/RT	54				1				16.2
32+78.52	33+63.36	RT	88						1		26.4
NORTH ST.											
21+34.85	22+10.00	LT	74					1			20.6
21+90.64	22+10.00	LT	34					1			10.9
22+10.00	22+10.00	LT/RT	50						1		31.6
22+10.00	23+09.42	LT	96								36.8
22+98.95	23+14.52	LT	14						1	1	6.9
<b>TOTAL</b>			<b>655</b>	<b>16</b>	<b>272</b>	<b>8</b>	<b>9</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>461</b>
<b>USE</b>			<b>655</b>	<b>16</b>	<b>272</b>	<b>8</b>	<b>9</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>461</b>

MODEL Default - Mt. Sterling Capitol Avenue Phase II CADD - Streets & Sidewalk Schedule 03.dgn

USER NAME = jwhite	DESIGNED - AWM	REVISED -
PLOT SCALE = 100.0000' / In.	DRAWN - JCW	REVISED -
PLOT DATE = 11/19/2021	CHECKED - AWM	REVISED -
	DATE - 10/8/2020	REVISED -

STATE OF ILLINO



MODEL: Default  
FILE: 16-0017-02-R5 - Mt. Sterling Capitol Avenue Phase II(CADD)CADD Streets&S&S-shc-ATB01.dgn

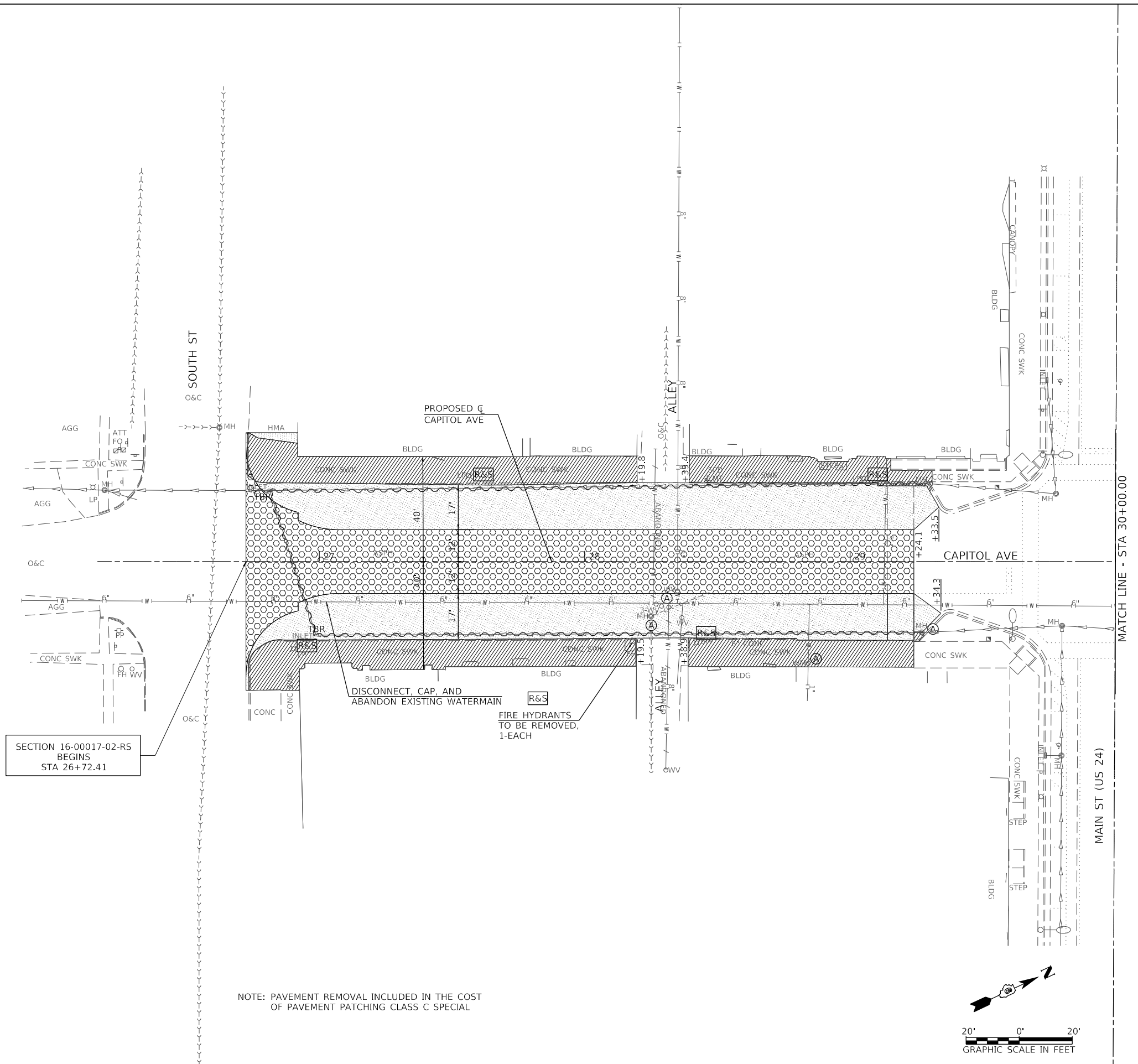
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	DRAWN - JCW	REVISED -
PLOT SCALE = 200.0000' / in.	CHECKED - AWM	REVISED -
PLOT DATE = 11/19/2021	DATE - 10/8/2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>CITY OF MT STERLING, ILLINOIS – CAPITOL AVENUE ALIGNMENT AND TIE POINTS</b>			
SCALE: 1"=20'-0"	SHEET 1 OF 1 SHEETS	STA. 26+16.42 TO STA. 30+00.00	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-0017-02-R5	BROWN	55	15
CONTRACT NO. 93779				
ILLINOIS FED. AID PROJECT				

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SECTION 16-0017-02-RS  
 BEGINS  
 STA 26+72.41

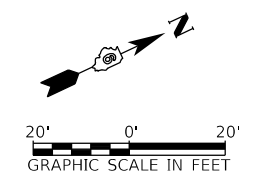
MATCH LINE - STA 30+00.00

MAIN ST (US 24)

**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
- ▨ SIDEWALK/CURB/CURB & GUTTER REMOVAL
- ▩ DRIVEWAY PAVEMENT REMOVAL
- ▧ PAVEMENT REMOVAL
- ▤ HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"

NOTE: PAVEMENT REMOVAL INCLUDED IN THE COST OF PAVEMENT PATCHING CLASS C SPECIAL



USER NAME = jwhite	DESIGNED - AWM	REVISED -
	DRAWN - JCW	REVISED -
PLOT SCALE = 40,0000 ' / In.	CHECKED - AWM	REVISED -
PLOT DATE = 11/19/2021	DATE - 10/8/2020	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

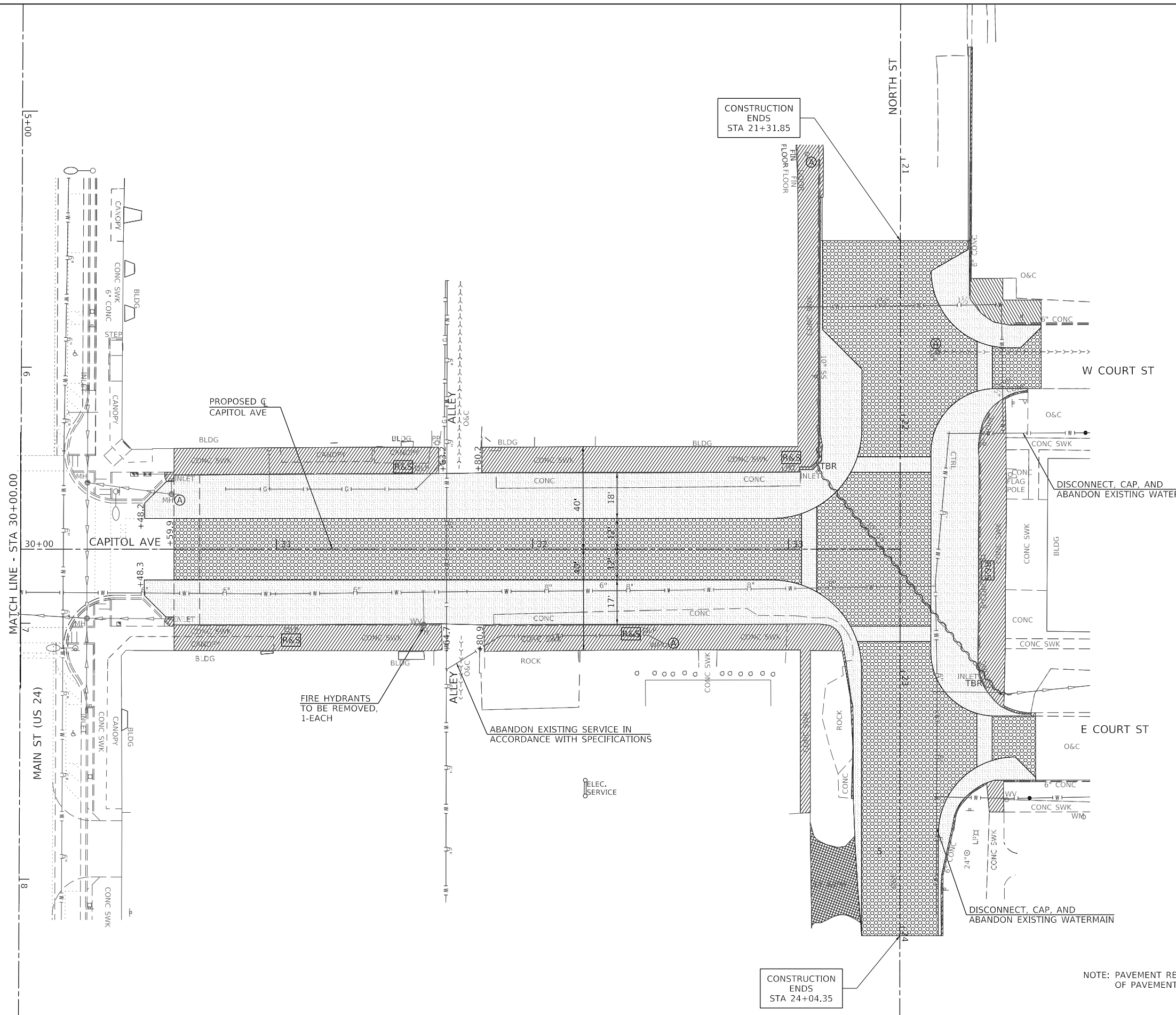
**CITY OF MT STERLING, ILLINOIS – CAPITOL AVENUE  
 REMOVAL AND ADJUSTMENT PLAN**

SCALE: 1"=20'-0" SHEET 1 OF 2 SHEETS STA. 26+16.42 TO STA. 30+00.00

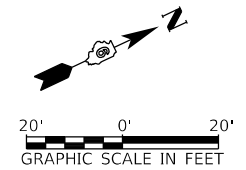
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-0017-02-RS	BROWN	55	16
CONTRACT NO. 93779				
ILLINOIS FED. AID PROJECT			1M77(022)	



- LEGEND**
- TBR TO BE REMOVED
  - (A) STRUCTURE TO BE ADJUSTED
  - (R) STRUCTURE TO BE REMOVED
  - (R&S) REMOVAL OF LIGHTING UNIT, SALVAGE AND REMOVAL OF POLE FOUNDATION
  - ~~~~~ STORM SEWER REMOVAL
  - [Hatched Box] SIDEWALK/CURB/CURB & GUTTER REMOVAL
  - [Cross-hatched Box] DRIVEWAY PAVEMENT REMOVAL
  - [Dotted Box] PAVEMENT REMOVAL
  - [Stippled Box] HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"



NOTE: PAVEMENT REMOVAL INCLUDED IN THE COST OF PAVEMENT PATCHING CLASS C SPECIAL



MODEL Default - Mt. Sterling Capitol Avenue Phase II CADD CADD Streets4552-dht-CapitolRemoval02.dgn

USER NAME = jwhite	DESIGNED - AWM	REVISED -
	DRAWN - JCW	REVISED -
PLOT SCALE = 40,0000' / in.	CHECKED - AWM	REVISED -
PLOT DATE = 11/19/2021	DATE - 10/8/2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>CITY OF MT STERLING, ILLINOIS – CAPITOL AVENUE REMOVAL AND ADJUSTMENT PLAN</b>			
SCALE: 1"=20'-0"	SHEET 2 OF 2 SHEETS	STA. _30+00.00 TO STA. _33+43.64	






F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-02-R5	BROWN	55	17
CONTRACT NO. 93779				
ILLINOIS		FED. AID PROJECT	1M7T(022)	

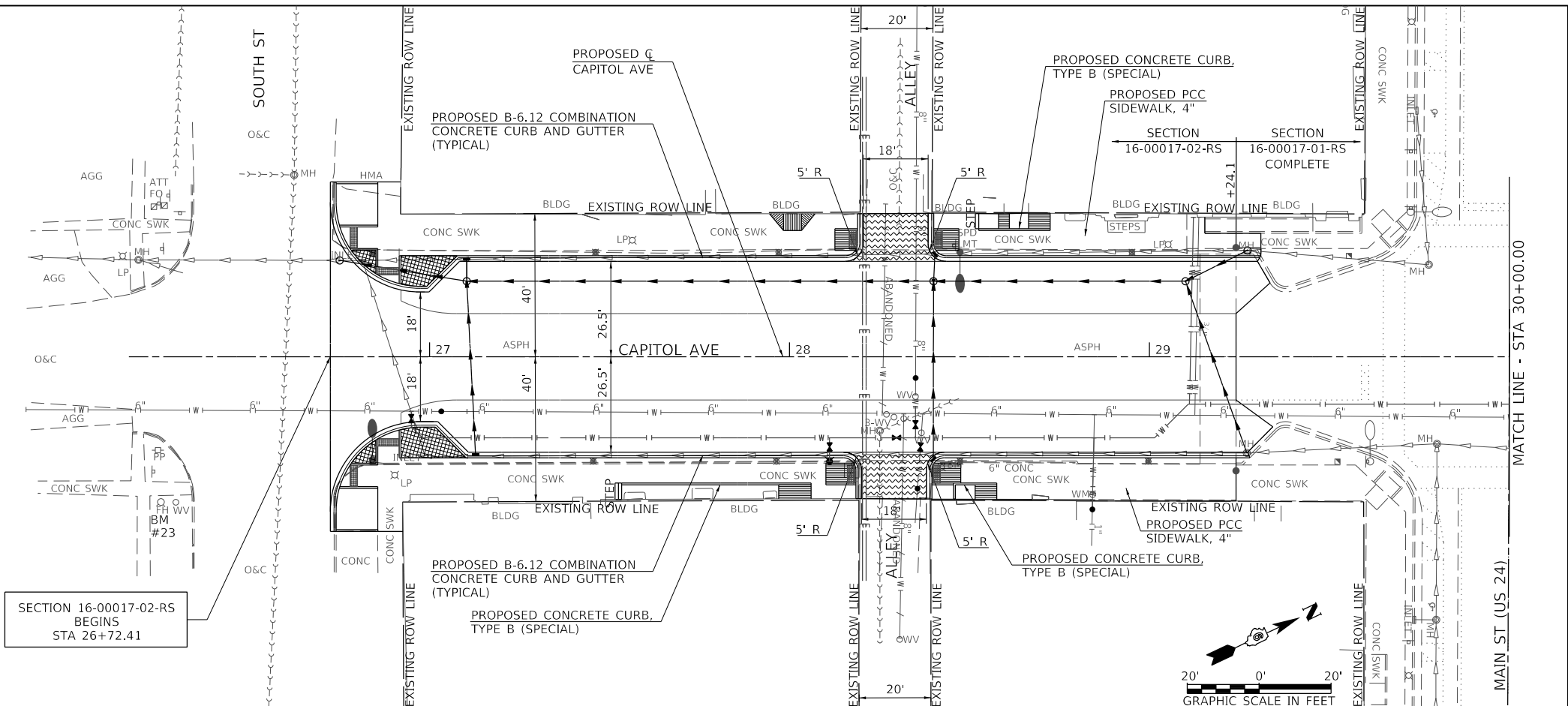
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	PLOTTED	
	ALIGNED	
	CHECKED	
	CADD FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS	
	NO.	

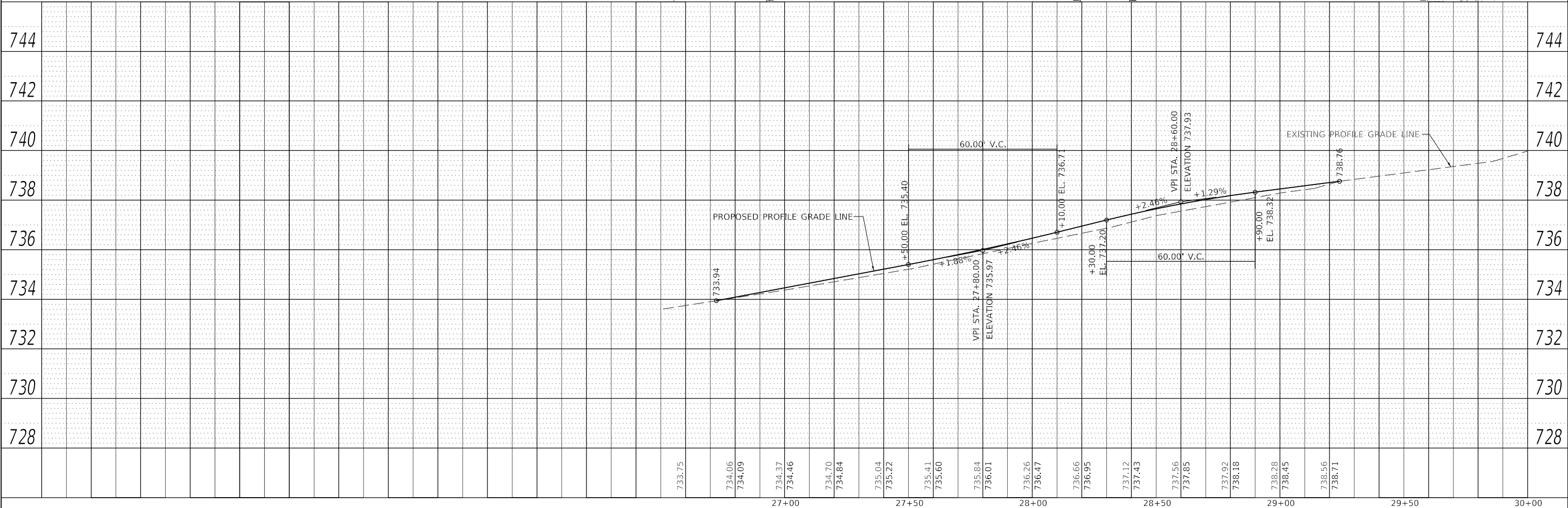
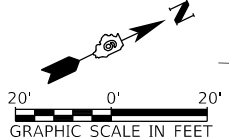
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**LEGEND**

-  PROPOSED DETECTABLE WARNINGS
-  PROPOSED BRICK PAVERS
-  PROPOSED CLASS C PATCHES, 9 INCH (SPECIAL)
-  PROPOSED RAMPED SIDEWALK
-  PROPOSED HMA SURFACE COURSE, MIX 'C', N50, 2" OVER HMA BASE COURSE WIDENING, 6"



BM #23 - CHIS. 'X' ON N.N.W. FLG. BLT. F.H. @ S.E. QUAD. OF S. CAPITOL AVE. & E. SOUTH ST. STA. 26+25.33 , 40' LT ELEV. 735.12



USER NAME = jwhite	DESIGNED - AWM	REVISED -
PLOT SCALE = 40,0000' / In.	DRAWN - JCW	REVISED -
PLOT DATE = 11/19/2021	CHECKED - AWM	REVISED -
	DATE - 10/8/2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CITY OF MT STERLING, ILLINOIS - CAPITOL AVENUE  
PLAN & PROFILE**

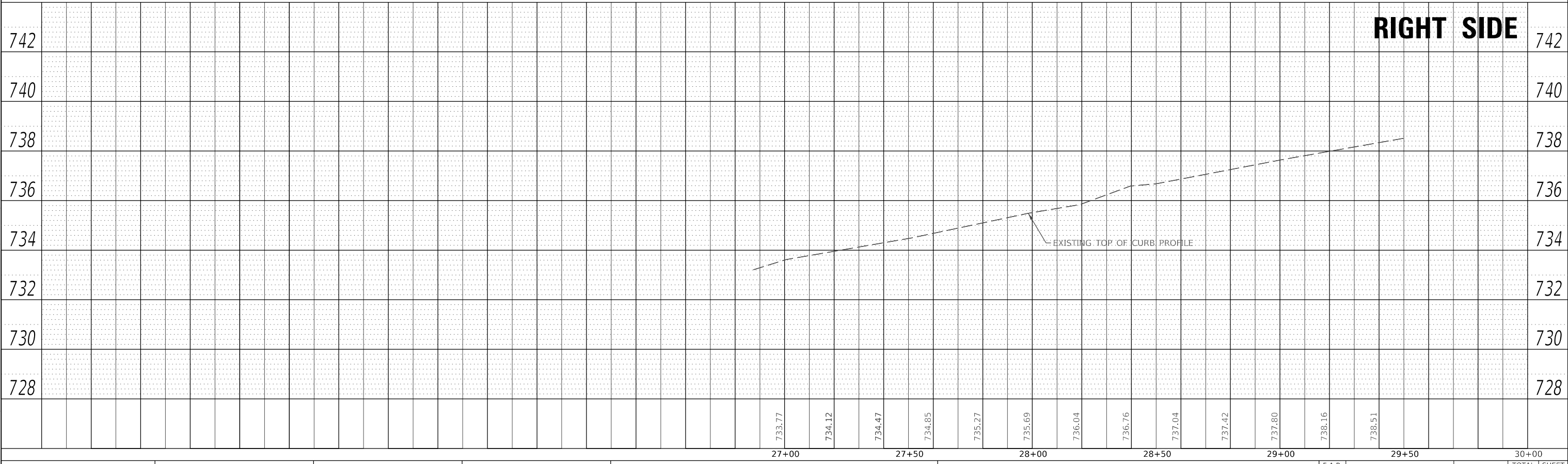
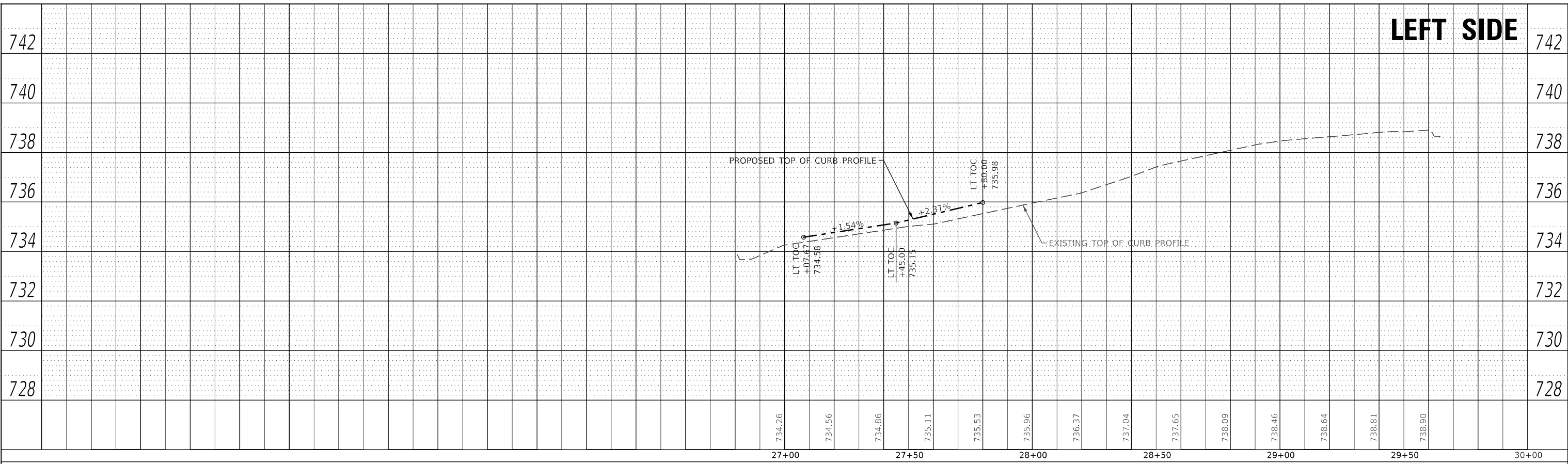
SCALE: 1"=20'-0" SHEET 1 OF 4 SHEETS STA. 26+16.42 TO STA. 30+00.00

F.A.P. RTE. 317	SECTION 16-00017-02-RS	COUNTY BROWN	TOTAL SHEETS 55	SHEET NO. 18
ILLINOIS FED. AID PROJECT			CONTRACT NO. 93779	
			1M77(022)	

PLAN	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK NO.	ALIGNMENT CHECKED		
	CADD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK NO.	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		

MODEL: Default  
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USER NAME = jwhite	DESIGNED - AWM	REVISED -
	DRAWN - JCW	REVISED -
PLOT SCALE = 40,0000' / in.	CHECKED - AWM	REVISED -
PLOT DATE = 11/19/2021	DATE - 10/8/2020	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

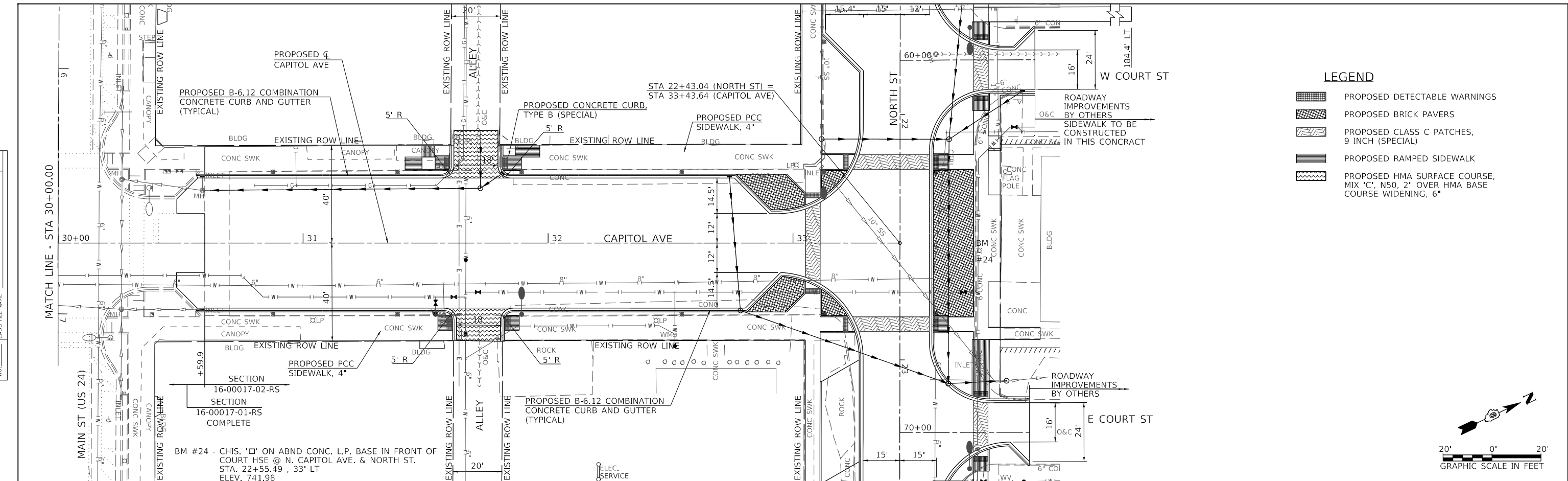
CITY OF MT STERLING, ILLINOIS - CAPITOL AVENUE  
TOP OF CURB PROFILES

SCALE: 1"=20'-0" SHEET 2 OF 4 SHEETS STA. 26+16.42 TO STA. 30+00.00

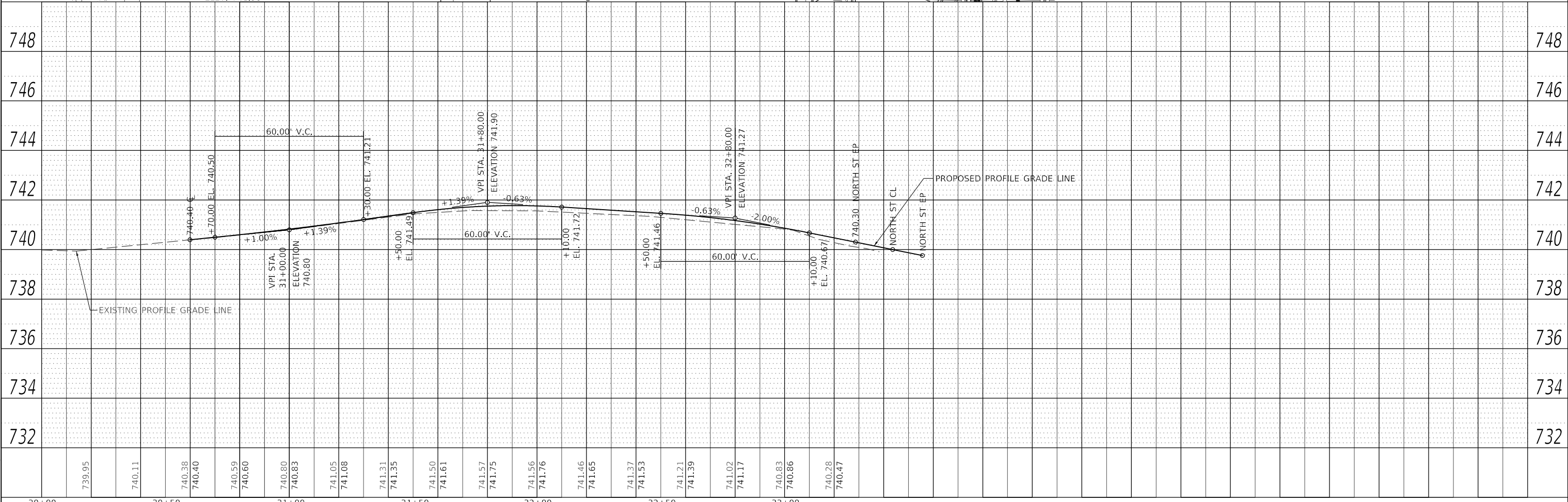
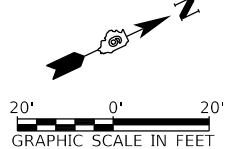
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-02-R5	BROWN	55	19
CONTRACT NO. 93779			ILLINOIS FED. AID PROJECT 1M77(022)	

PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNMENT CHECKED	
	GRADE CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	CADD FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	CADD FILE NAME	



- LEGEND**
- PROPOSED DETECTABLE WARNINGS
  - PROPOSED BRICK PAVERS
  - PROPOSED CLASS C PATCHES, 9 INCH (SPECIAL)
  - PROPOSED RAMPED SIDEWALK
  - PROPOSED HMA SURFACE COURSE, MIX 'C', N50, 2" OVER HMA BASE COURSE WIDENING, 6"



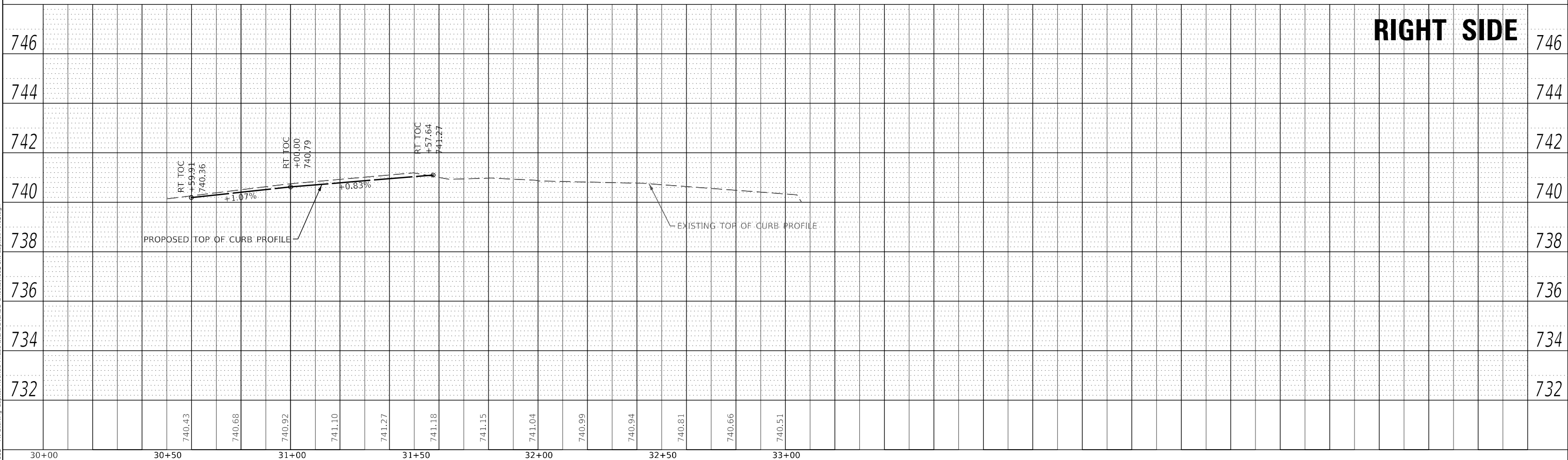
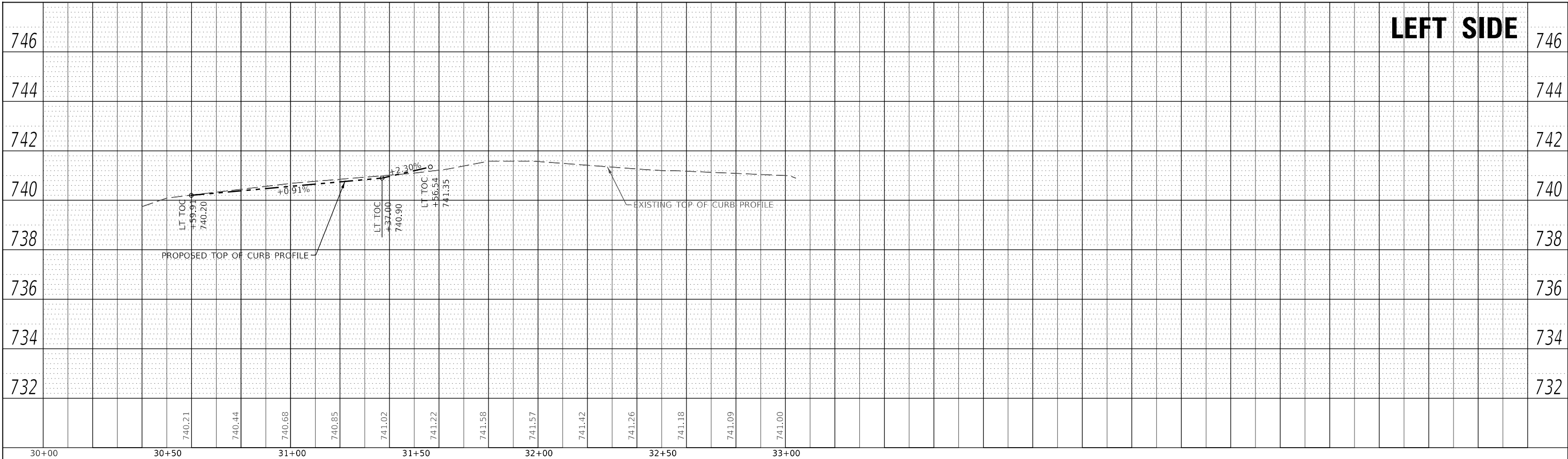
USER NAME = jwhite DESIGNED - AWM DRAWN - JCW CHECKED - AWM DATE - 10/8/2020	REVISED - REVISED - REVISED - REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>CITY OF MT STERLING, ILLINOIS - CAPITOL AVENUE</b> <b>PLAN &amp; PROFILE</b>	F.A.P. RTE. 317 SECTION 16-00017-02-R5 COUNTY BROWN TOTAL SHEETS 55 SHEET NO. 20 CONTRACT NO. 93779 ILLINOIS FED. AID PROJECT 1M7T(022)
PLOT SCALE = 40,0000' / In. PLOT DATE = 11/19/2021		SCALE: 1"=20'-0" SHEET 3 OF 4 SHEETS STA. 30+00.00 TO STA. 33+43.64		

MODEL Default  
FILE NAME: 16-00017-02-R5 - Mt Sterling Capitol Avenue Phase II CADD CADD Sheets 16-00017-02-R5-sh-capitol1602.dgn

PLAN	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK NO.	ALIGNMENT CHECKED		
	CADD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK NO.	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		

MODEL Default  
FILE NAME: V:\31552 - Mt Sterling Capitol Avenue Phase II\CADD\CADD Sheets\4552-shi-capitol\Profile02.dgn



USER NAME = jwhite	DESIGNED - AWM	REVISED -
	DRAWN - JCW	REVISED -
PLOT SCALE = 40,0000' / In.	CHECKED - AWM	REVISED -
PLOT DATE = 11/19/2021	DATE - 10/8/2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CITY OF MT STERLING, ILLINOIS – CAPITOL AVENUE  
TOP OF CURB PROFILES**

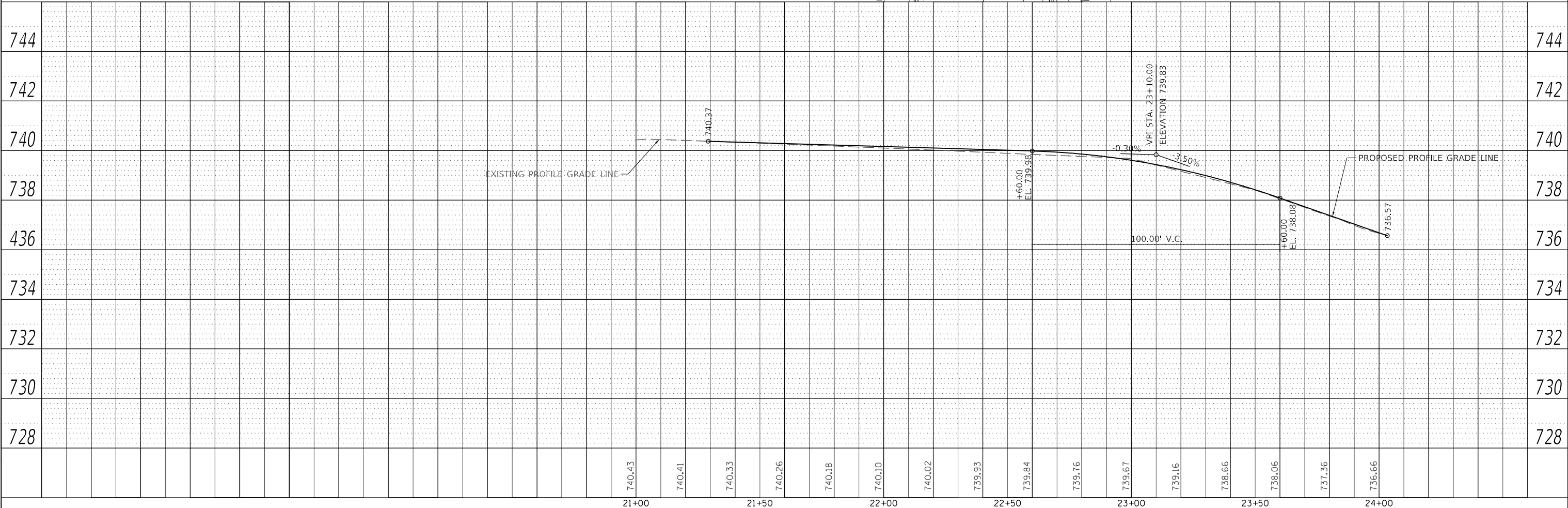
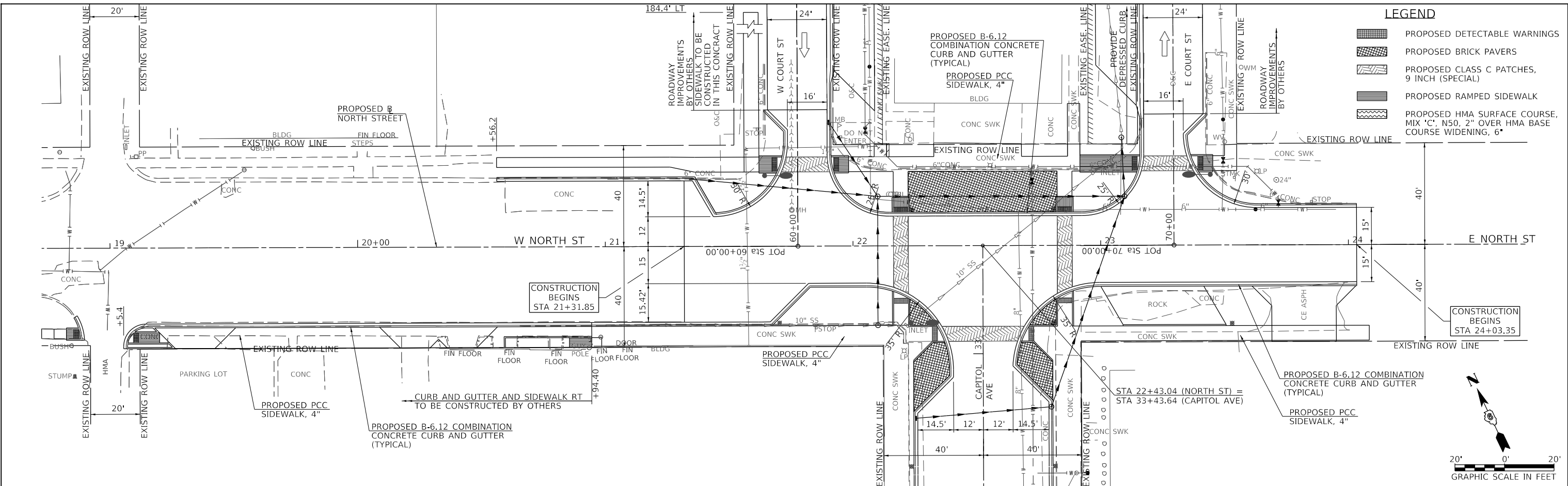
SCALE: 1"=20'-0" SHEET 4 OF 4 SHEETS STA. 30+00.00 TO STA. 33+43.64

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-02-R5	BROWN	55	21
CONTRACT NO. 93779				
ILLINOIS FED. AID PROJECT			1M77(022)	

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	CADD FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATION	
	NO.	

MODEL Default  
FILE NAME: W:\3552 - Mt Sterling Capital Avenue Phase II\CADD\CADD Sheets\4552-Structure\Plan\01\_2020.dwg



USER NAME	= jwhite	DESIGNED -	AWM	REVISED -	
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PLOT DATE	= 11/19/2021	DATE	= 10/8/2020	REVISED -	

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

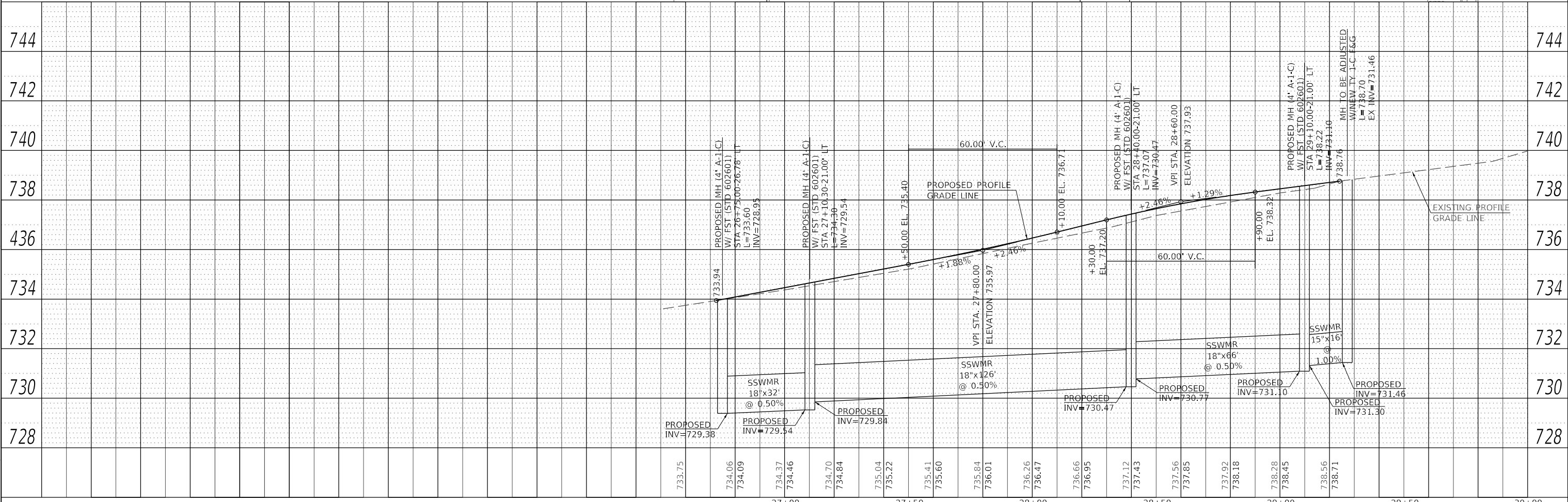
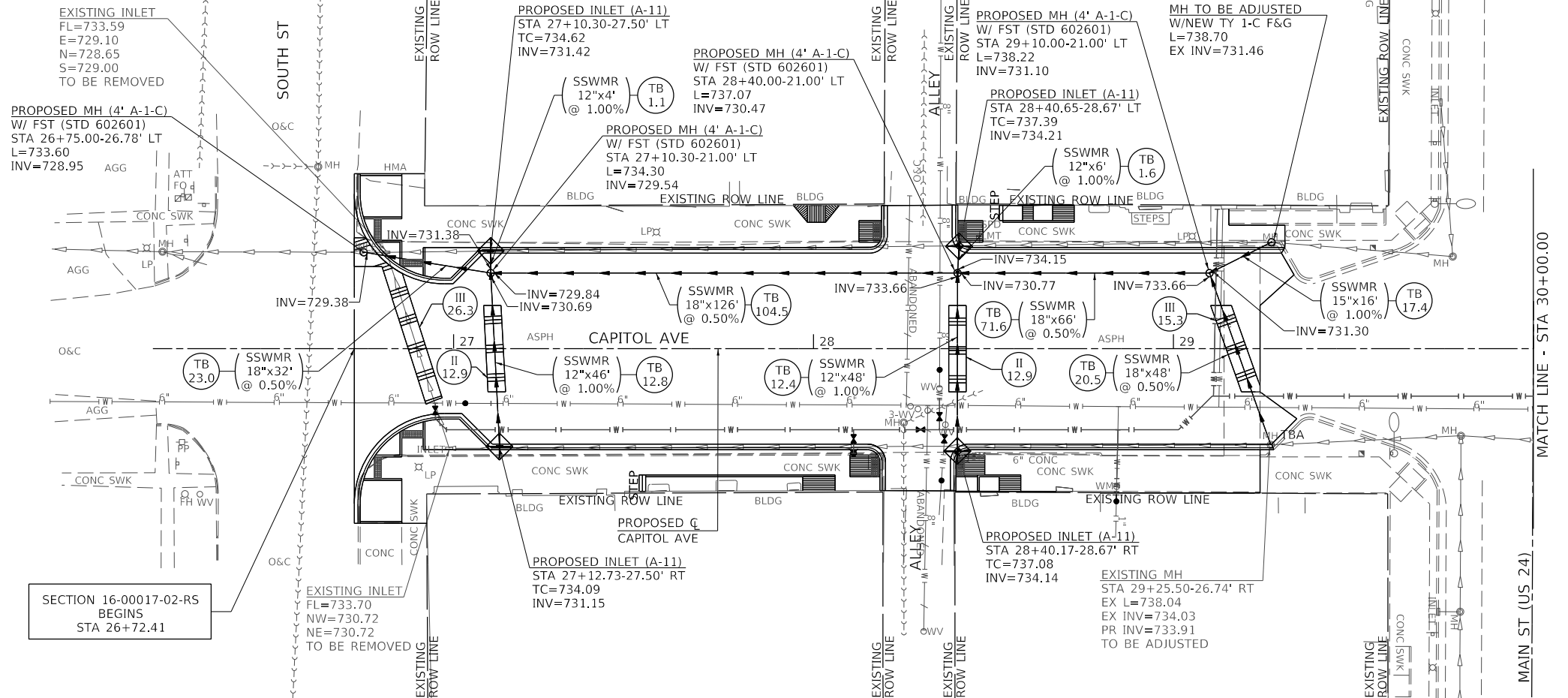
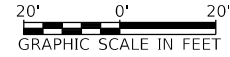
**CITY OF MT STERLING, ILLINOIS - NORTH STREET  
PLAN & PROFILE**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-02-R5	BROWN	55	22
CONTRACT NO. 93779				
SCALE: 1"=20'-0"		SHEET 1	OF 1 SHEETS	STA. 21+21.85 TO STA. 24+03.35
ILLINOIS		FED. AID PROJECT	1M77(022)	

PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNMENT CHECKED	
	NOTE BOOK	
	NO.	
	CADD FILE NAME	

PROFILE	SURVEYED	DATE
	GRADES CHECKED	BY
	NOTE BOOK	
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	STRUCTURE NOTATIONS	

MODEL Default  
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USER NAME = jwhite	DESIGNED - AWM	REVISED -
	DRAWN - JCW	REVISED -
PLOT SCALE = 40,0000' / in.	CHECKED - AWM	REVISED -
PLOT DATE = 11/19/2021	DATE - 10/8/2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CITY OF MT STERLING, ILLINOIS - CAPITOL AVENUE  
DRAINAGE PLAN & PROFILE**

SCALE: 1"=20'-0" SHEET 1 OF 3 SHEETS STA. 26+16.42 TO STA. 30+00.00

F.A.P. RTE. 317	SECTION 16-00017-02-R5	COUNTY BROWN	TOTAL SHEETS 55	SHEET NO. 23
CONTRACT NO. 93779			ILLINOIS FED. AID PROJECT 1M77(022)	

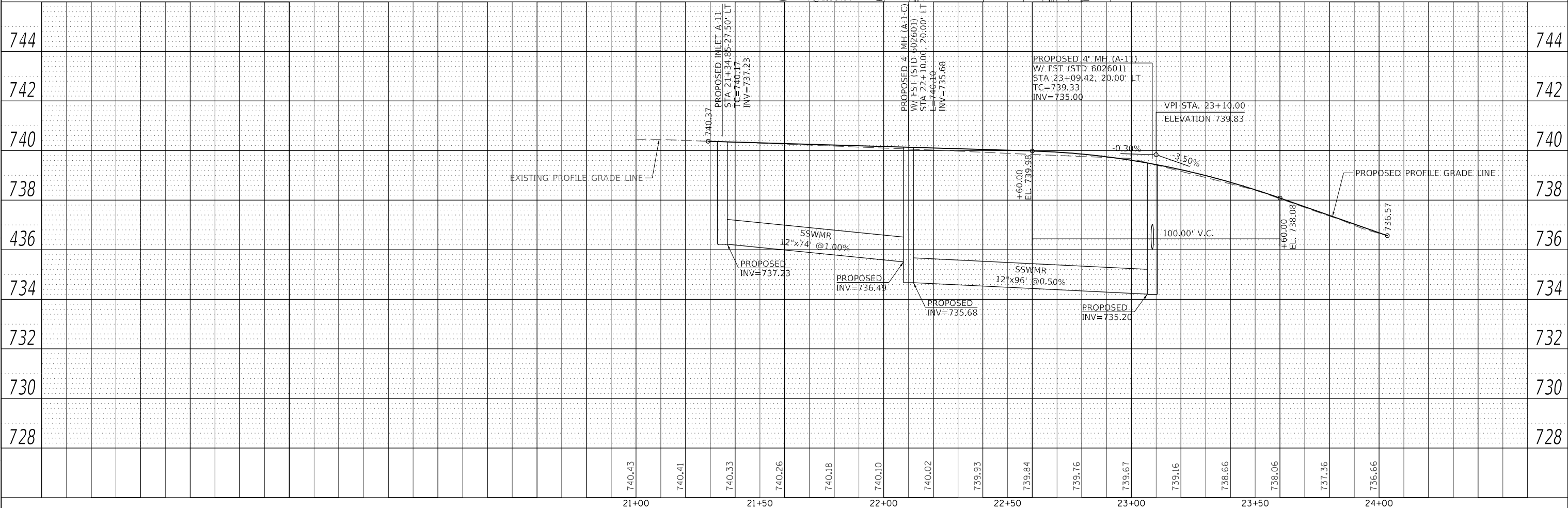
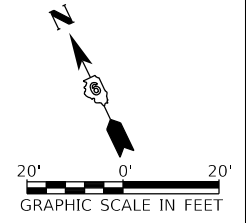
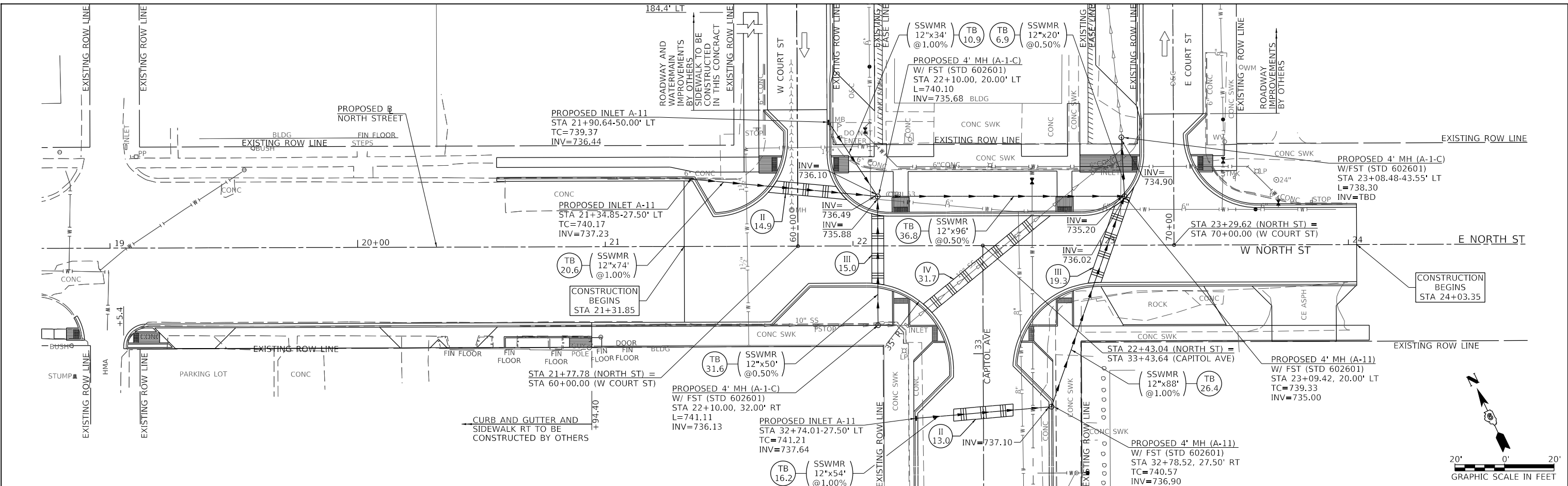




PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
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	CADD FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATION	
	NO.	

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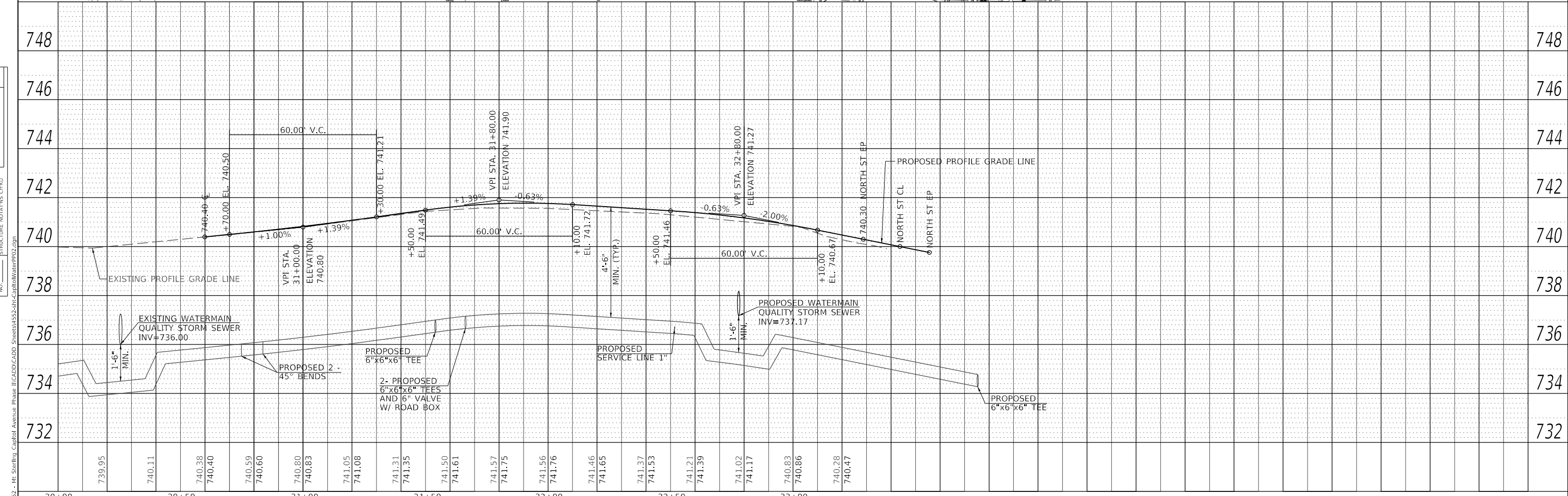
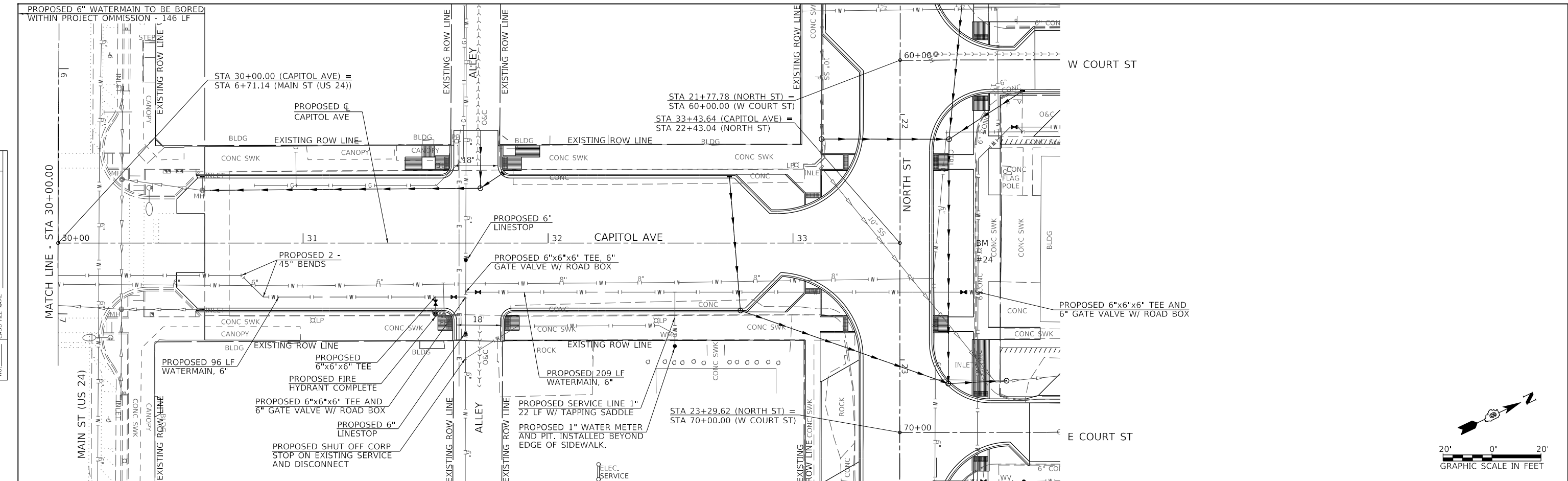


USER NAME = jwhite	DESIGNED - AWM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		CITY OF MT STERLING, ILLINOIS - NORTH STREET			F.A.P. RTE. 317	SECTION 16-00017-02-R5	COUNTY BROWN	TOTAL SHEETS 55	SHEET NO. 25
PLOT SCALE = 40,0000' / In.	DRAWN - JCW	REVISED -			DRAINAGE PLAN & PROFILE			CONTRACT NO. 93779		ILLINOIS	FED. AID PROJECT	1M77(022)
PLOT DATE = 11/19/2021	CHECKED - AWM	REVISED -	SCALE: 1"=20'-0"			SHEET 3	OF 3 SHEETS	STA. 21+21+31.85 TO STA. 24+03.35				
DATE - 10/8/2020	DATE - 10/8/2020	REVISED -										



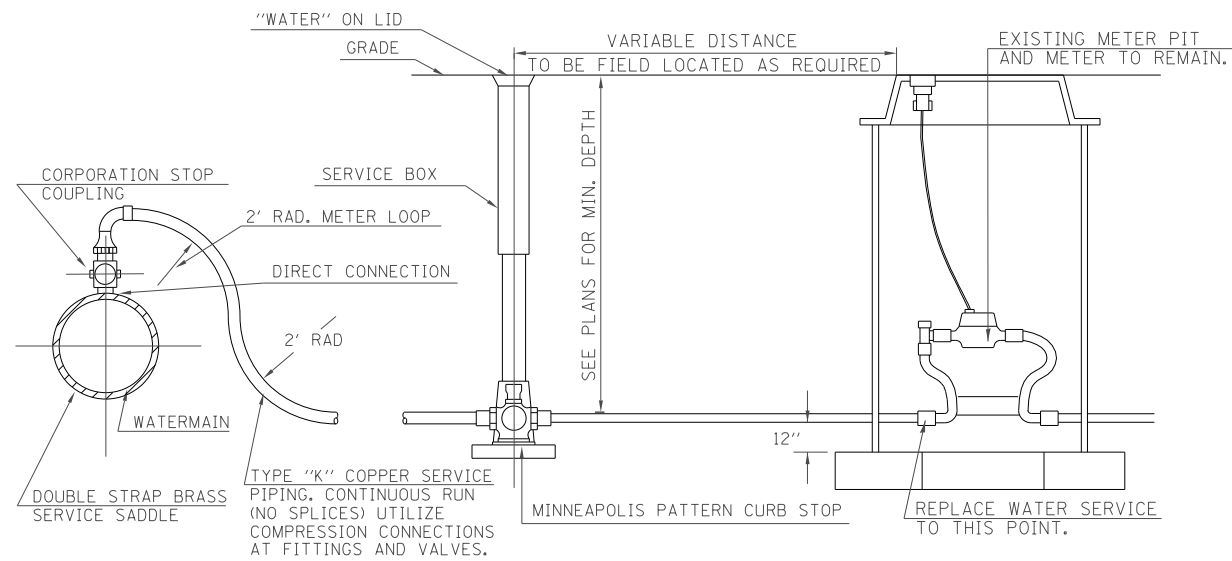
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	PLOTTED	
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	CHECKED	
	NO.	
	BY	
	DATE	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	NO.	
	BY	
	DATE	

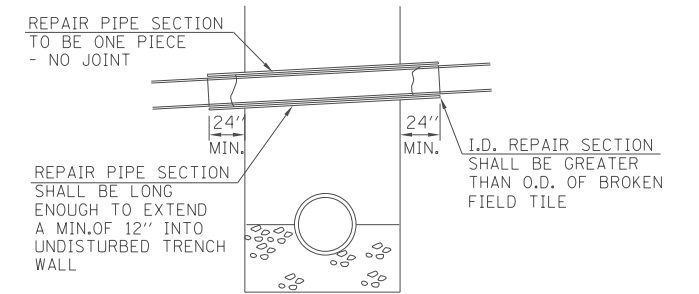


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**TYPICAL TAP SERVICE CONNECTION**  
SCALE : NONE



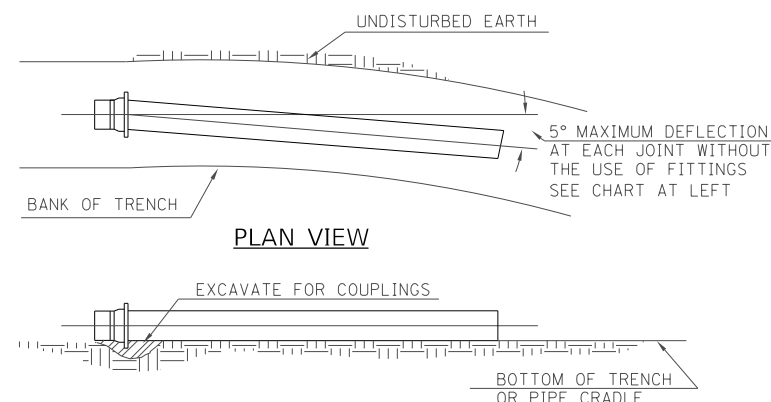
**DETAIL OF DRAINAGE/FIELD TILE REPAIR**  
SCALE : NONE

MAXIMUM DEFLECTION FULL LENGTH PIPE  
PUSH-ON TYPE JOINT PIPE

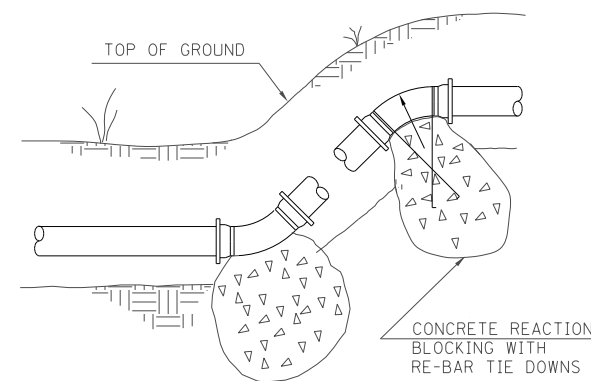
SIZE OF PIPE "	DEFLECTION ANGLE DEG.	MAXIMUM DEFLECTION		APPROX. RADIUS OF CURVE	
		18-ft. LENGTH	20-ft. LENGTH	18-ft. LENGTH	20-ft. LENGTH
6"	5°	19"	21"	205'	230'

D	40	50	60	70	80	90
6"	1.2	1.5	1.7	2.0*	2.3	2.6
4"	1.2	1.5	1.7	2.0*	2.3	2.6

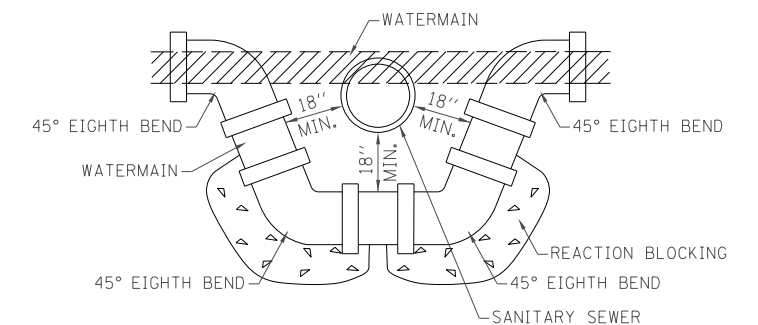
\*ESTIMATED BEARING SURFACES FOR THIS PROJECT



**MAXIMUM PIPE DEFLECTION**  
SCALE : NONE



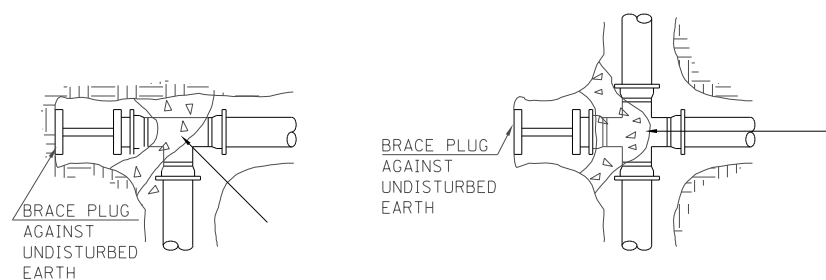
**VERTICAL BEND**  
SCALE : NONE



**DETAIL OF LOWERING WATERMAIN**  
SCALE : NONE

**SCHEDULE FOR REACTION BLOCKING**  
MIN. BEARING SURFACE IN SQ. FT.  
LINE PRESSURE (psi)

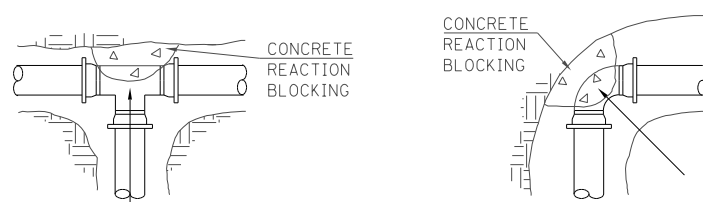
NOTE: PLACE PLASTIC SHEETING OVER FITTING AND NUTS AND BOLTS PRIOR TO PLACING CONCRETE THRUST BLOCKING.



**PLUGGED TEE**  
SCALE : NONE

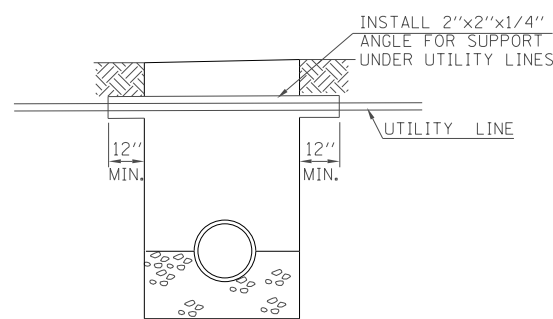
**PLUGGED CROSS**  
SCALE : NONE

NOTE : ARROWS INDICATE DIRECTION OF THRUST

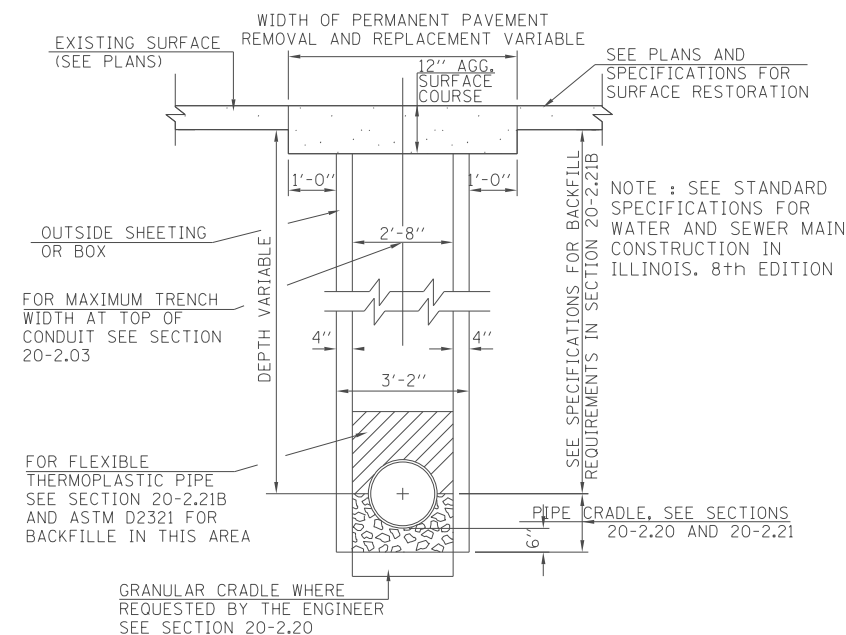


**TEE**  
SCALE : NONE

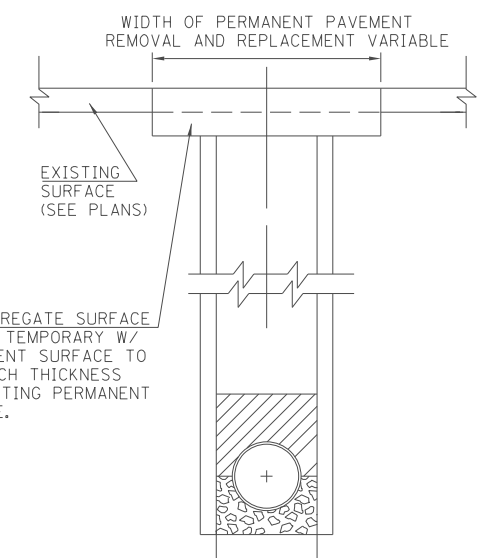
**90° & 45° BEND**  
SCALE : NONE



**DETAIL OF UTILITY CROSSING SUPPORT**  
SCALE : NONE



**TRENCH DETAIL #1**  
SCALE : NONE



**TRENCH DETAIL #2**  
SCALE : NONE

MODEL Detail  
FILE Name: 16-0017-02-R5 - Mt. Sterling Capitol Avenue Phase II(CADD)CADD\_Sheets\4552-Std\Watermain\STD5.dgn

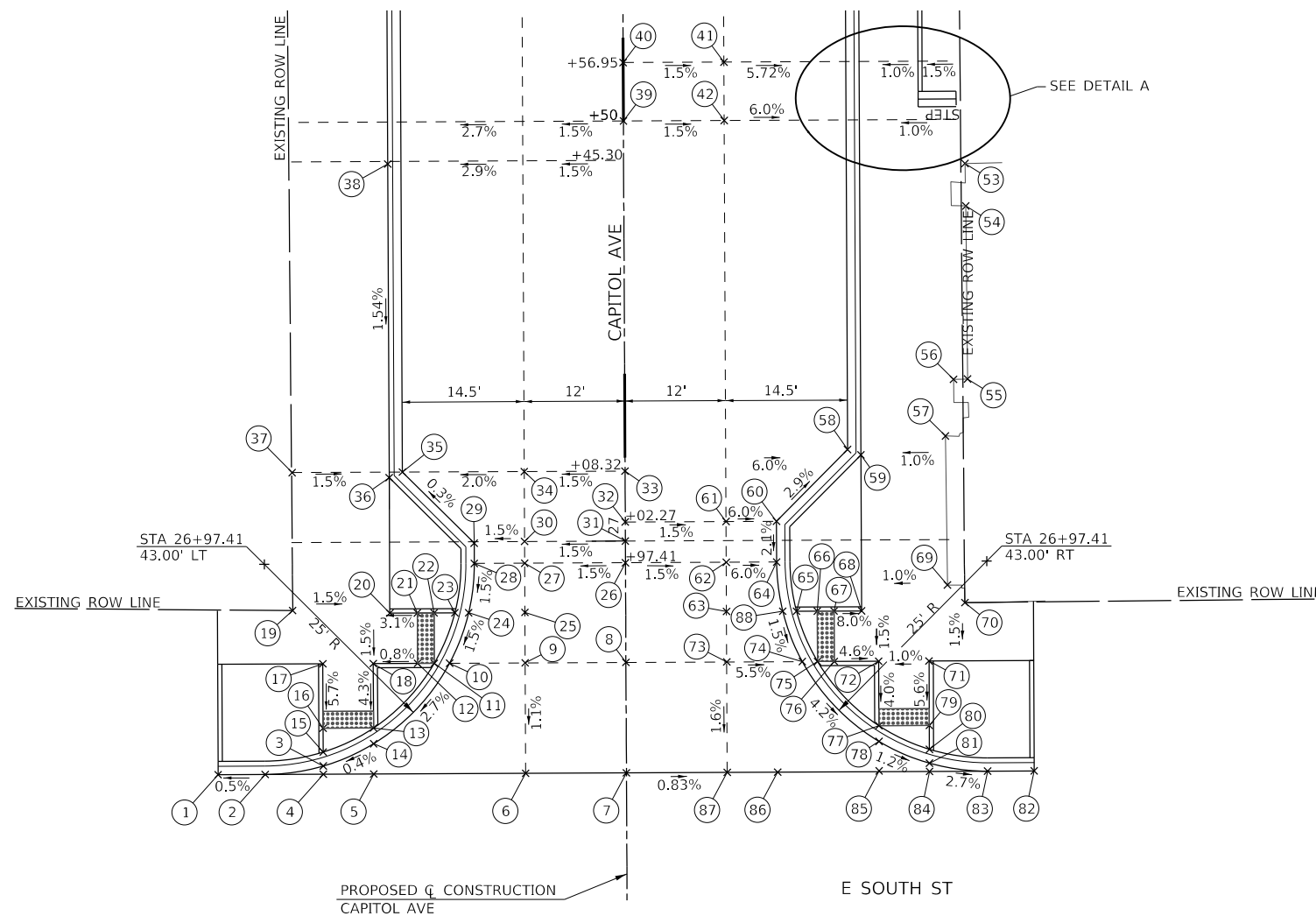
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PLOT SCALE = 2,000' / in.	DRAWN - JCW	REVISED -
PLOT DATE = 11/19/2021	CHECKED - AMW	REVISED -
	DATE - 10/8/2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CITY OF MT STERLING, ILLINOIS - CAPITOL AVENUE  
WATERMAIN STANDARDS**

N/A SHEET 4 OF 4 SHEETS STA. TO STA.

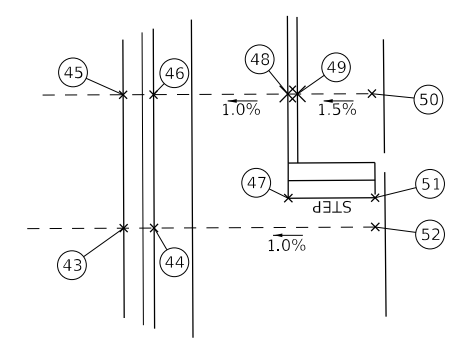
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-0017-02-R5	BROWN	55	29
CONTRACT NO. 93779				
ILLINOIS FED. AID PROJECT			1M7T(022)	



LOCATION	STATION	OFFSET	ELEVATION
1	26+72.41	48.61' LT	733.51
2	26+72.41	43.00' LT	733.54
3	26+73.39	36.08' LT	733.57
4	26+72.41	36.08' LT	733.58
5	26+72.41	30.08' LT	733.61
6	26+72.41	12.00' LT	733.96
7	26+72.41	CL	733.94
8	26+85.55	CL	734.19
9	26+85.55	12.00' LT	734.10
10	26+85.55	20.99' LT	733.95
11	26+85.55	22.81' LT	733.93
12	26+85.55	24.81' LT	733.97
13	26+77.88	30.08' LT	733.60
14	26+76.01	30.08' LT	733.59
15	26+75.04	36.08' LT	733.56
16	26+77.88	36.08' LT	733.58
17	26+85.55	36.08' LT	734.02
18	26+85.55	30.08' LT	733.93
19	26+91.90	39.65' LT	EX-734.16
20	26+91.55	28.08' LT	733.99
21	26+91.55	24.81' LT	734.09
22	26+91.55	22.81' LT	734.05
23	26+91.55	20.33' LT	734.03
24	26+91.55	18.70' LT	734.05
25	26+91.55	12.00' LT	734.17
26	26+97.41	CL	734.41
27	26+97.41	12.00' LT	734.23
28	27+97.41	18.00' LT	734.14
29	26+99.83	18.00' LT	734.19
30	27+00.00	12.00' LT	734.28
31	27+00.00	CL	734.46
32	27+02.27	CL	734.51
33	27+08.32	CL	734.62
34	27+08.32	12.00' LT	734.44
35	27+08.32	26.50' LT	734.15
36	27+07.67	28.08' LT	TC-734.58
36	27+07.67	28.08' LT	SWK-734.28
37	27+08.32	39.62' LT	EX-734.45
38	27+45.00	28.08' LT	TC-735.15
39	27+50.00	CL	735.40
40	27+56.95	CL	735.54
41	27+56.95	12.00' RT	735.36
42	27+50.00	12.00' RT	735.22
43	27+50.00	26.50' RT	734.35
44	27+50.00	28.08' RT	TC-734.79
45	27+56.95	26.50' RT	734.53

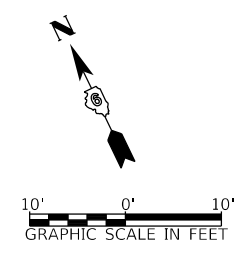
LOCATION	STATION	OFFSET	ELEVATION
46	27+56.95	28.08' RT	TC-734.97
47	27+51.52	35.08' RT	734.90
48	27+56.95	35.08' RT	735.04
49	27+56.95	35.58' RT	736.18
50	27+56.95	39.47' RT	EX-736.24
51	27+51.52	39.61' RT	EX-734.94
52	27+50.00	39.61' RT	EX-734.89
53	27+44.75	40.63' RT	EX-734.80
54	27+39.70	40.71' RT	EX-734.72
55	27+19.09	40.82' RT	EX-734.42
56	27+19.06	39.15' RT	EX-734.40
57	27+12.33	38.16' RT	EX-734.21
58	27+10.77	26.50' RT	733.62
59	27+10.11	28.08' RT	TC-734.04
60	27+02.27	18.00' RT	733.97
61	27+02.27	12.00' RT	734.33
62	26+97.41	12.00' RT	734.23
63	26+91.55	12.00' RT	734.14
64	26+97.41	18.00' RT	733.87
65	26+91.55	20.33' RT	733.76
66	26+91.55	22.81' RT	733.78
67	26+91.55	24.81' RT	733.82
68	26+91.55	28.08' RT	733.56
69	26+94.59	38.32' RT	EX-733.67
70	26+92.49	40.39' RT	EX-733.61
71	26+85.55	36.08' RT	733.52
72	26+85.55	30.08' RT	733.46
73	26+85.55	12.00' RT	734.04
74	26+85.55	20.99' RT	733.68
75	26+85.55	22.81' RT	733.66
76	26+85.55	24.81' RT	733.70
77	26+77.88	30.08' RT	733.15
78	26+76.01	30.08' RT	733.12
79	26+77.88	36.08' RT	733.09
80	26+75.04	36.08' RT	733.04
81	26+73.39	36.08' RT	733.04
82	26+72.41	48.54' RT	732.60
83	26+72.41	43.00' RT	732.85
84	26+72.41	36.08' RT	733.05
85	26+72.41	30.08' RT	733.16
86	26+72.41	18.00' RT	733.68
87	26+72.41	12.00' RT	733.84
88	26+91.55	18.70' RT	733.78

\*MATCH EXISTING GRADE



DETAIL A

NOTE:  
ALL CONCRETE SIDEWALK WITHIN SIX FEET OF ANY INTERSECTION RADIUS RETURN SHALL BE THICKENED TO 8" FOR AT LEAST SIX FEET BEYOND THE EDGE OF PAVEMENT. COST OF THE ADDITIONAL THICKNESS SHALL BE INCLUDED IN THE COST OF THE PCC SIDEWALK PAY ITEM INVOLVED.



MODEL Default  
FILE Name: E:\352 - Mt. Sterling Capitol Avenue Phase II\CADD\CADD Streets\352-eh-Capitol01.dgn

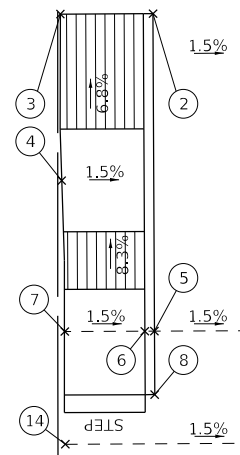
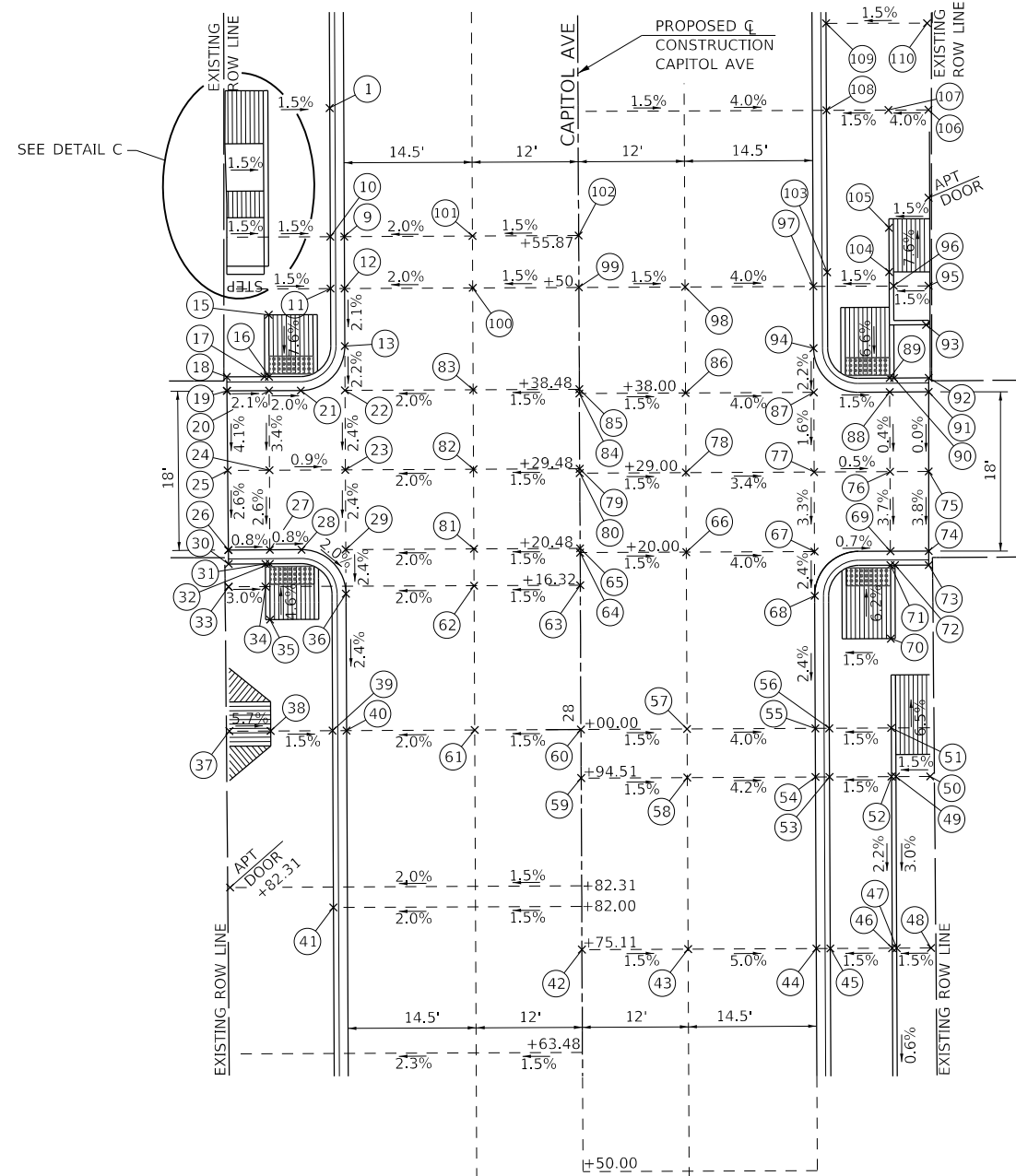
USER NAME = jwhite	DESIGNED - AWM	REVISED -
DRAWN - JCW	REVISOR -	
PLOT SCALE = 20,000.0' / in.	CHECKED - AWM	REVISED -
PLOT DATE = 11/19/2021	DATE - 10/8/2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CITY OF MT STERLING, ILLINOIS - CAPITOL AVENUE  
INTERSECTION DETAIL**

SCALE: 1"=10'-0"    SHEET 1 OF 5 SHEETS    STA. \_ TO STA. \_

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-02-R5	BROWN	55	30
CONTRACT NO. 93779				
ILLINOIS		FED. AID PROJECT	1M77(022)	



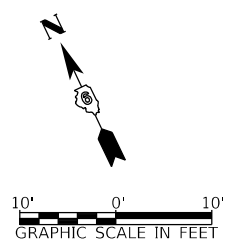
DETAIL C

LOCATION	STATION	OFFSET	ELEVATION
1	28+70.42	28.08' LT	TC-738.00
2	28+72.42	35.08' LT	738.10
3	28+72.42	39.91' LT	738.15
4	28+63.74	39.87' LT	EX-738.48
5	28+55.87	35.08' LT	737.84
6	28+55.87	35.58' LT	738.65
7	28+55.87	39.75' LT	EX-738.73
8	28+52.57	35.08' LT	737.77
9	28+55.87	26.50' LT	737.30
10	28+55.87	28.08' LT	TC-737.74
11	28+50.00	28.08' LT	TC-737.62
12	28+50.00	26.50' LT	737.18
13	28+43.48	26.50' LT	737.04
14	28+50.00	39.75' LT	737.80
15	28+47.06	35.08' LT	737.62
16	28+40.06	35.08' LT	737.09
17	28+40.06	35.58' LT	TC-737.55
18	28+40.06	39.85' LT	TC-737.64
19	28+38.48	39.84' LT	EX-737.20
20	28+38.48	35.08' LT	737.10
21	28+38.48	31.50' LT	737.03
22	28+38.48	26.50' LT	736.93
23	28+29.48	26.50' LT	736.71
24	28+29.48	35.08' LT	736.79
25	28+29.48	39.80' LT	EX-736.83
26	28+20.48	39.75' LT	EX-736.60
27	28+20.48	35.08' LT	736.56
28	28+20.48	31.50' LT	736.53
29	28+20.48	26.50' LT	736.49
30	28+18.90	39.75' LT	TC-737.04
31	28+18.90	35.58' LT	TC-737.01
32	28+18.90	35.08' LT	736.55
33	28+16.32	39.75' LT	EX-737.07
34	28+16.32	35.58' LT	736.94
35	28+12.59	35.08' LT	736.84
36	28+15.48	26.50' LT	736.37
37	28+00.00	39.75' LT	EX-736.80
38	28+00.00	35.08' LT	736.54
39	28+00.00	28.08' LT	TC-736.44
40	28+00.00	26.50' LT	736.00
41	27+80.00	28.08' LT	TC 735.98
42	27+75.11	CL	735.91
43	27+75.11	12.00' RT	735.73
44	27+75.11	26.50' RT	735.01
45	27+75.11	28.08' RT	TC 735.45
46	27+75.11	35.08' RT	735.55
47	27+75.11	35.58' RT	736.29
48	27+75.11	39.47' RT	EX 736.35
49	27+94.51	35.58' RT	736.87
50	27+94.51	39.47' RT	EX-736.93
51	28+00.00	35.08' RT	736.25
52	27+94.51	35.08' RT	736.09
53	27+94.51	28.08' RT	TC-735.99
54	27+94.51	26.50' RT	735.55
55	28+00.00	26.50' RT	735.71
56	28+00.00	28.08' RT	TC-736.15
57	28+00.00	12.00' RT	736.29

\*MATCH EXISTING GRADE

LOCATION	STATION	OFFSET	ELEVATION
58	27+94.51	12.00' RT	736.16
59	27+94.51	CL	736.34
60	28+00.00	CL	736.47
61	28+00.00	12.00' LT	736.29
62	28+16.32	12.00' LT	736.68
63	28+16.32	CL	736.86
64	28+20.00	CL	736.95
65	28+20.48	CL	736.96
66	28+20.00	12.00' RT	736.77
67	28+20.00	26.50' RT	736.19
68	28+15.00	26.50' RT	736.07
69	28+20.00	35.08' RT	736.13
70	28+10.11	35.08' RT	736.54
71	28+18.42	35.08' RT	736.12
72	28+18.42	35.58' RT	TC-736.57
73	28+18.42	39.41' RT	TC-736.54
74	28+20.00	39.41' RT	EX-736.10
75	28+29.00	39.45' RT	EX-736.43
76	28+29.00	35.08' RT	736.46
77	28+29.00	26.50' RT	736.50
78	28+29.00	12.00' RT	736.99
79	28+29.48	CL	737.18
80	28+29.00	CL	737.17
81	28+20.48	12.00' LT	736.78
82	28+29.48	12.00' LT	737.00
83	28+38.48	12.00' LT	737.22
84	28+38.00	CL	737.39
85	28+38.48	CL	737.40
86	28+38.00	12.00' RT	737.21
87	28+38.00	26.50' RT	736.63
88	28+38.00	35.08' RT	736.50
89	28+39.58	35.08' RT	736.49
90	28+39.58	35.58' RT	TC-736.94
91	28+38.00	39.50' RT	EX-736.44
92	28+39.58	39.50' RT	TC-736.88
93	28+45.58	39.24' RT	EX-737.18
94	28+43.00	26.50' RT	736.74
95	28+50.00	39.54' RT	EX-738.00
96	28+50.00	35.58' RT	737.94
97	28+50.00	26.50' RT	736.89
98	28+50.00	12.00' RT	737.47
99	28+50.00	CL	737.65
100	28+50.00	12.00' LT	737.47
101	28+55.87	12.00' LT	737.59
102	28+55.87	CL	737.77
103	28+51.58	28.08' RT	TC-737.36
104	28+51.58	35.08' RT	737.46
105	28+56.58	35.08' RT	737.56
106	28+69.90	39.61' RT	EX-737.99
107	28+69.90	35.08' RT	737.81
108	28+69.90	28.08' RT	TC-737.70
109	28+79.74	28.08' RT	TC-737.86
110	28+79.70	39.51' RT	738.03

\*MATCH EXISTING GRADE



MODEL Default  
FILE Name: 11-19-2021 - Mt. Sterling Capitol Avenue Phase II (CADD) CADD Streets4552-dtl-Capitol02.dwg

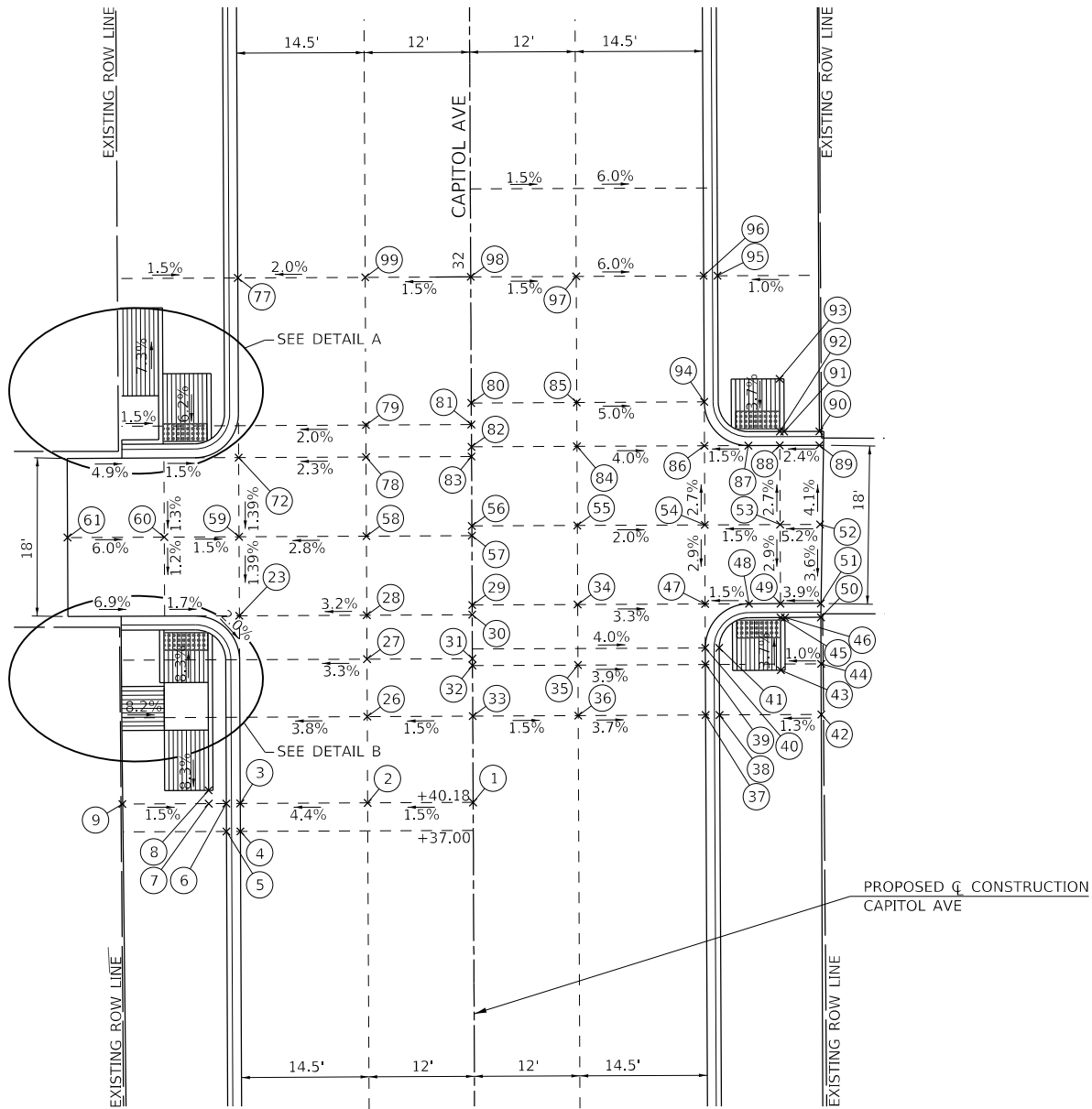
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DRAWN - JCW	REVISIONS -	
PLOT SCALE = 20.0000' / in.	CHECKED - AWM	REVISED -
PLOT DATE = 11/19/2021	DATE - 10/8/2020	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CITY OF MT STERLING, ILLINOIS - CAPITOL AVENUE  
INTERSECTION DETAIL

SCALE: 1"=10'-0" SHEET 2 OF 5 SHEETS STA. \_ TO STA. \_

F.A.P. RTE. 317	SECTION 16-00017-02-R5	COUNTY BROWN	TOTAL SHEETS 55	SHEET NO. 31
CONTRACT NO. 93779				
ILLINOIS		FED. AID PROJECT	1M77(022)	

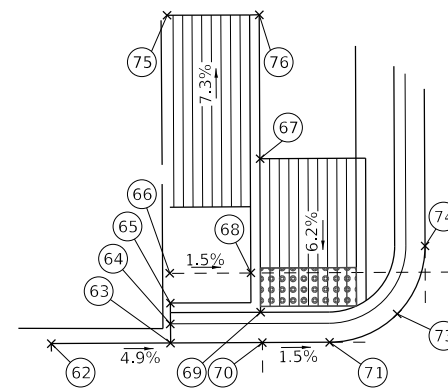


NOTE:  
 ALL CONCRETE SIDEWALK WITHIN SIX FEET OF ANY INTERSECTION RADIUS RETURN SHALL BE THICKENED TO 8" FOR AT LEAST SIX FEET BEYOND THE EDGE OF PAVEMENT. COST OF THE ADDITIONAL THICKNESS SHALL BE INCLUDED IN THE COST OF THE PCC SIDEWALK PAY ITEM INVOLVED.

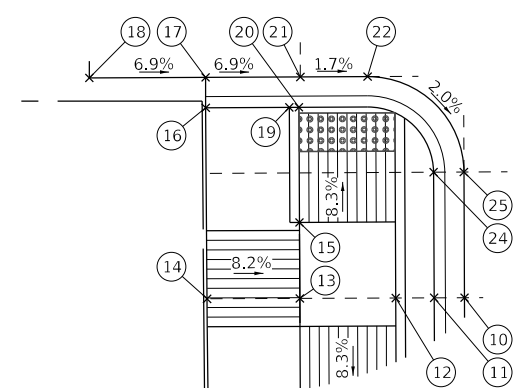
LOCATION	STATION	OFFSET	ELEVATION
1	31+40.18	CL	741.35
2	31+40.18	12.00' LT	741.17
3	31+40.18	26.50' LT	740.53
4	31+37.00	26.50' LT	740.46
5	31+37.00	28.08' LT	TC-740.90
6	31+40.18	28.08' LT	TC-740.97
7	31+40.18	30.08' LT	741.00
8	31+41.68	30.08' LT	741.03
9	31+40.18	39.91' LT	741.13
10	31+50.00	26.50' LT	740.76
11	31+50.00	28.08' LT	TC-741.20
12	31+50.00	30.08' LT	741.55
13	31+50.00	35.08' LT	741.62
14	31+50.00	39.92' LT	EX-742.00
15	31+53.96	35.08' LT	741.62
16	31+59.96	39.94' LT	TC-741.88
17	31+61.54	39.94' LT	741.44
18	31+61.54	46.00' LT	EX-741.86
19	31+59.96	35.58' LT	TC-741.60
20	31+59.96	35.08' LT	741.12
21	31+61.54	35.00' LT	741.13
22	31+61.54	31.50' LT	741.07
23	31+61.54	26.50' LT	740.98
24	31+56.54	28.08' LT	TC-741.35
25	31+56.54	26.50' LT	740.91
26	31+50.00	12.00' LT	741.31
27	31+56.54	12.00' LT	741.39
28	31+61.54	12.00' LT	741.45
29	31+62.64	CL	741.64
30	31+61.54	CL	741.63
31	31+56.54	CL	741.57
32	31+55.76	CL	741.56
33	31+50.00	CL	741.49
34	31+62.64	12.00' RT	741.46
35	31+55.76	12.00' RT	741.38
36	31+50.00	12.00' RT	741.31
37	31+50.00	26.50' RT	740.75
38	31+50.00	28.08' RT	TC-741.19
39	31+55.76	26.50' RT	740.80
40	31+57.64	26.50' RT	740.83
41	31+57.64	28.08' RT	TC-741.27
42	31+50.00	39.66' RT	EX-741.36
43	31+55.06	35.08' RT	741.32
44	31+55.76	39.67' RT	EX-741.36
45	31+61.06	35.08' RT	741.10
46	31+61.06	35.58' RT	TC-741.56
46	31+61.06	35.58' RT	SWK 741.36
47	31+62.64	26.50' RT	740.98
48	31+62.64	31.50' RT	741.06
49	31+62.64	35.08' RT	741.11
50	31+61.06	39.66' RT	TC-741.73

LOCATION	STATION	OFFSET	ELEVATION
50	31+61.06	39.66' RT	SWK 741.40
51	31+62.64	39.66' RT	EX-741.29
52	31+71.64	39.62' RT	EX-741.61
53	31+71.64	35.08' RT	741.37
54	31+71.64	26.50' RT	741.24
55	31+71.64	12.00' RT	741.53
56	31+71.64	CL	741.71
57	31+70.54	CL	741.70
58	31+70.54	12.00' LT	741.52
59	31+70.54	26.50' LT	741.11
60	31+70.54	35.00' LT	741.24
61	31+70.54	46.00' LT	EX-741.90
62	31+79.54	46.00' LT	EX-741.90
63	31+79.54	39.79' LT	741.60
64	31+80.54	39.80' LT	TC-742.04
65	31+81.63	39.79' LT	TW-743.14
66	31+83.18	39.81' LT	742.64
67	31+89.13	35.08' LT	741.85
68	31+83.18	35.58' LT	TW-743.08
68	31+83.18	35.58' LT	SWK-742.58
69	31+81.13	35.08' LT	741.35
70	31+79.54	35.00' LT	741.36
71	31+79.54	31.50' LT	741.31
72	31+79.54	26.50' LT	741.23
73	31+81.01	27.96' LT	741.26
74	31+84.54	26.50' LT	741.30
75	31+96.63	39.89' LT	741.91
76	31+96.63	35.08' LT	741.84
77	32+00.00	26.50' LT	741.29
78	31+79.54	12.00' LT	741.57
79	31+83.18	12.00' LT	741.58
80	31+85.64	CL	741.77
81	31+83.18	CL	741.76
82	31+80.64	CL	741.76
83	31+79.54	CL	741.75
84	31+80.64	12.00' RT	741.58
85	31+85.64	12.00' RT	741.59
86	31+80.64	26.50' RT	741.00
87	31+80.64	31.50' RT	741.08
88	31+80.64	35.08' RT	741.13
89	31+80.64	39.58' RT	EX-741.24
90	31+82.23	39.58' RT	TC-741.68
91	31+82.23	35.58' RT	TC-741.58
92	31+82.23	35.08' RT	741.12
93	31+88.23	35.08' RT	741.34
94	31+85.64	26.50' RT	740.86
95	32+00.00	28.08' RT	TC-741.15
96	32+00.00	26.50' RT	740.71
97	32+00.00	12.00' RT	741.58
98	32+00.00	CL	741.76
99	32+00.00	12.00' LT	741.58

\*MATCH EXISTING GRADE



DETAIL A



DETAIL B

MODEL Default  
 FILE Name: E:\352 - Mt. Sterling Capitol Avenue Phase II\CADD\CADD Sheets\352-eh-Capitol03.dwg

USER NAME = jwhite	DESIGNED - AWM	REVISED -
	DRAWN - JCW	REVISED -
PLOT SCALE = 20,0000' / In.	CHECKED - AWM	REVISED -
PLOT DATE = 11/19/2021	DATE - 10/8/2020	REVISED -

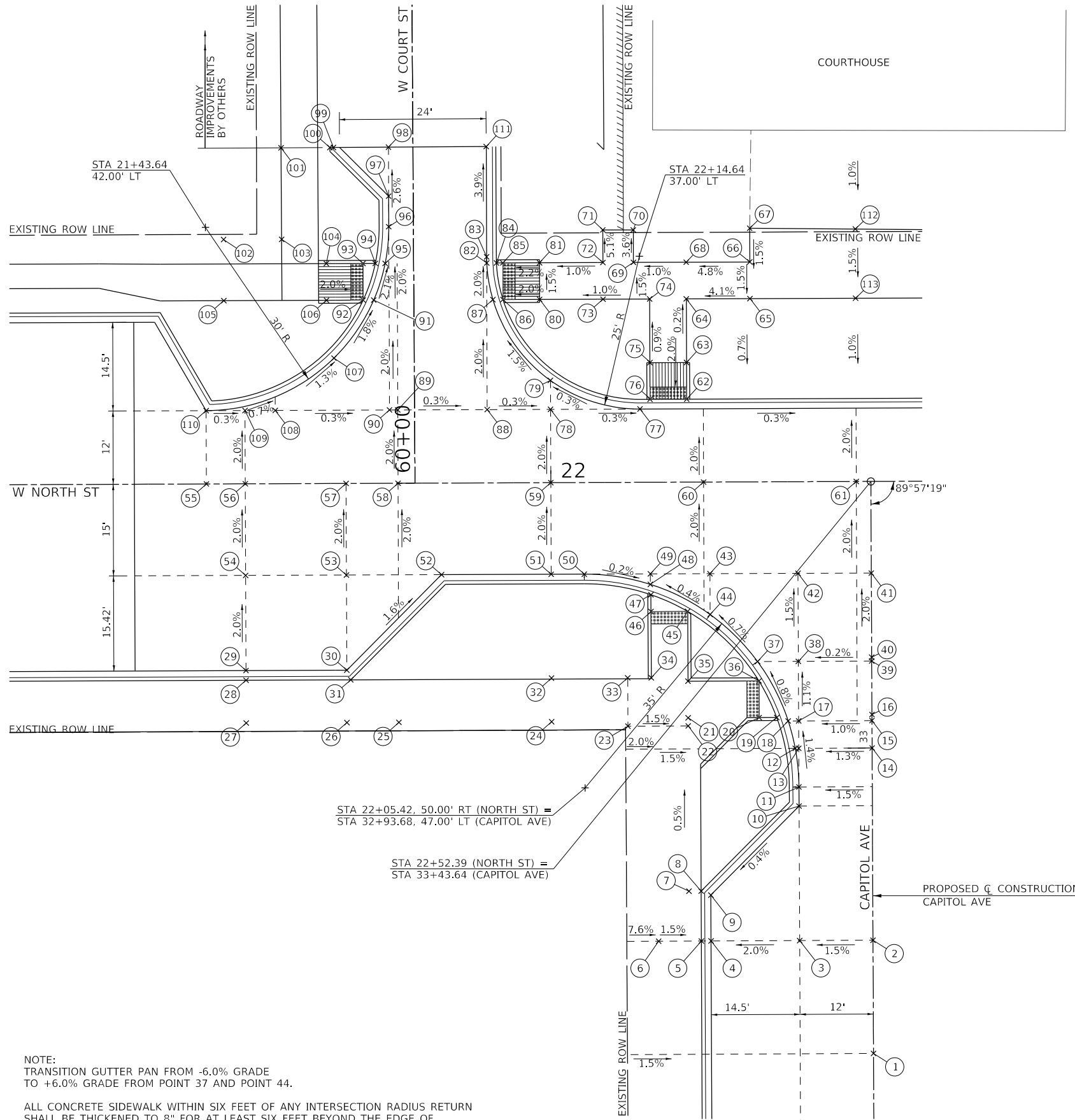
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

CITY OF MT STERLING, ILLINOIS - CAPITOL AVENUE  
 INTERSECTION DETAIL

SCALE: 1"=10'-0" SHEET 3 OF 5 SHEETS STA. \_ TO STA. \_

F.A.P. RTE. 317	SECTION 16-00017-02-R5	COUNTY BROWN	TOTAL SHEETS 55	SHEET NO. 32
CONTRACT NO. 93779				
ILLINOIS		FED. AID PROJECT	1M77(022)	





NOTE:  
TRANSITION GUTTER PAN FROM -6.0% GRADE  
TO +6.0% GRADE FROM POINT 37 AND POINT 44.

ALL CONCRETE SIDEWALK WITHIN SIX FEET OF ANY INTERSECTION RADIUS RETURN  
SHALL BE THICKENED TO 8" FOR AT LEAST SIX FEET BEYOND THE EDGE OF  
PAVEMENT. COST OF THE ADDITIONAL THICKNESS SHALL BE INCLUDED IN THE  
COST OF THE PCC SIDEWALK PAY ITEM INVOLVED.

LOCATION	STATION	OFFSET	ELEVATION
1	32+50.00	CL	741.46
2	32+68.53	CL	741.31
3	32+68.53	12.00' LT	741.13
4	32+68.53	26.50' LT	740.84
5	32+68.53	28.08' LT	TC-741.28
6	32+68.53	35.08' LT	741.38
7	32+76.70	30.08' LT	741.21
8	32+76.70	28.08' LT	TC-741.18
9	32+76.05	26.50' LT	740.75
10	32+90.55	12.00' LT	740.84
11	32+93.68	12.00' LT	740.79
12	33+00.00	12.58' LT	740.70
13	33+00.00	12.00' LT	740.71
14	33+00.00	CL	740.86
15	33+04.49	CL	740.78
16	33+05.48	CL	740.76
17	33+04.49	12.00' LT	740.66
18	33+04.49	13.71' LT	740.64
19	33+05.07	15.58' LT	740.62
20	33+05.07	18.47' LT	740.64
21	33+05.08	30.08' LT	741.06
22	33+03.76	30.08' LT	741.07
23	22+12.47	39.91' RT	741.22
24	22+00.00	39.13' RT	741.31
25	21+75.00	39.15' RT	741.47
26	21+66.49	39.15' RT	741.54
27	21+50.00	39.16' RT	741.59
28	21+50.00	32.16' RT	741.48
29	21+50.00	30.57' RT	740.92
30	21+66.49	30.57' RT	740.87
31	21+67.15	32.15' RT	741.43
32	22+00.00	32.00' RT	741.16
33	22+12.47	32.00' RT	741.10
34	22+16.33	32.00' RT	741.06
35	22+22.33	32.58' RT	740.97
36	33+11.07	18.46' LT	740.56
37	33+14.24	18.68' LT	740.55
38	33+14.24	12.00' LT	740.56
39	33+14.24	CL	740.59
40	33+14.85	CL	740.58
41	22+52.40	15.00' RT	740.30
42	22+40.40	15.00' RT	740.34
43	22+25.99	15.00' RT	740.38
44	22+25.99	21.68' RT	740.47
45	22+22.32	21.16' RT	740.55
46	22+16.32	21.17' RT	740.56
47	22+16.32	18.40' RT	740.52
48	22+16.24	16.71' RT	740.43
49	22+16.24	15.00' RT	740.41
50	22+05.42	15.00' RT	740.45
51	22+00.00	15.00' RT	740.46
52	21+82.06	15.00' RT	740.52
53	21+66.49	15.00' RT	740.56
54	21+50.00	15.00' RT	740.61
55	21+43.64	CL	740.33
56	21+50.00	CL	740.31
57	21+66.49	CL	740.26
58	21+75.00	CL	740.24
59	22+00.00	CL	740.16
60	22+25.00	CL	740.09
61	22+50.00	CL	740.01

LOCATION	STATION	OFFSET	ELEVATION
62	22+22.29	13.58' LT	739.85
63	22+22.29	19.59' LT	739.97
64	22+22.29	30.00' LT	739.95
65	22+32.71	30.00' LT	740.38
66	22+32.71	36.00' LT	740.47
67	22+32.71	41.52' LT	740.55
67	22+32.71	41.52' LT	STEP-741.05
68	22+22.29	36.00' LT	739.97
69	22+13.66	36.00' LT	739.77
70	22+13.66	41.33' LT	EX-739.58
71	22+08.66	41.33' LT	EX-739.45
72	22+08.66	36.00' LT	739.72
73	22+08.66	30.00' LT	739.81
74	22+16.29	30.00' LT	739.89
75	22+16.29	19.58' LT	739.98
76	22+16.29	13.58' LT	739.86
77	22+14.64	12.00' LT	739.88
78	22+00.00	12.00' LT	739.92
79	22+00.00	16.74' LT	739.83
80	21+98.29	30.00' LT	739.70
81	21+98.29	36.00' LT	739.61
82	21+89.66	36.00' LT	739.47
83	21+89.64	37.00' LT	739.43
84	21+91.24	36.00' LT	739.46
85	21+92.29	36.00' LT	739.48
86	21+92.29	30.00' LT	739.58
87	21+90.64	30.00' LT	739.59
88	21+89.64	12.00' LT	739.95
89	21+75.00	12.00' LT	740.00
90	21+73.64	12.00' LT	740.00
91	21+71.14	30.00' LT	739.65
92	21+69.40	30.00' LT	739.64
93	21+69.40	36.00' LT	739.54
94	21+71.42	36.00' LT	739.51
95	21+73.03	36.00' LT	739.52
96	21+73.64	42.00' LT	739.40
97	21+73.64	47.00' LT	739.30
98	21+73.64	55.02' LT	EX-739.02
99	21+64.70	55.00' LT	EX-738.80
100	21+63.90	55.00' LT	TC-739.24
101	21+56.06	54.98' LT	EX-739.46
102	21+46.59	40.00' LT	EX-739.99
103	21+56.10	40.00' LT	EX-739.70
104	21+63.40	36.00' LT	739.66
105	21+46.59	30.00' LT	EX-740.04
106	21+63.40	30.00' LT	739.76
107	21+64.59	20.52' LT	739.86
108	21+54.95	12.00' LT	740.06
109	21+50.00	12.00' LT	740.07
110	21+43.64	12.00' LT	740.09
111	21+89.64	55.06' LT	EX-738.73
112	22+50.00	41.33' LT	740.55
112	22+50.00	41.33' LT	STEP-741.05
113	22+50.00	30.00' LT	740.38

\*MATCH EXISTING GRADE

MODEL Default - Mt. Sterling Capitol Avenue Phase II CAD/CADD Streets & Sidewalk Capitol Ave.dwg

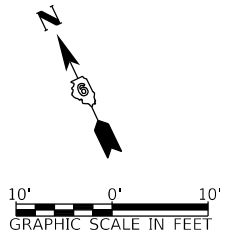
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DRAWN - JCW	REVISED -	
PLOT SCALE = 20,0000' / In.	CHECKED - AWM	REVISED -
PLOT DATE = 11/19/2021	DATE - 10/8/2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

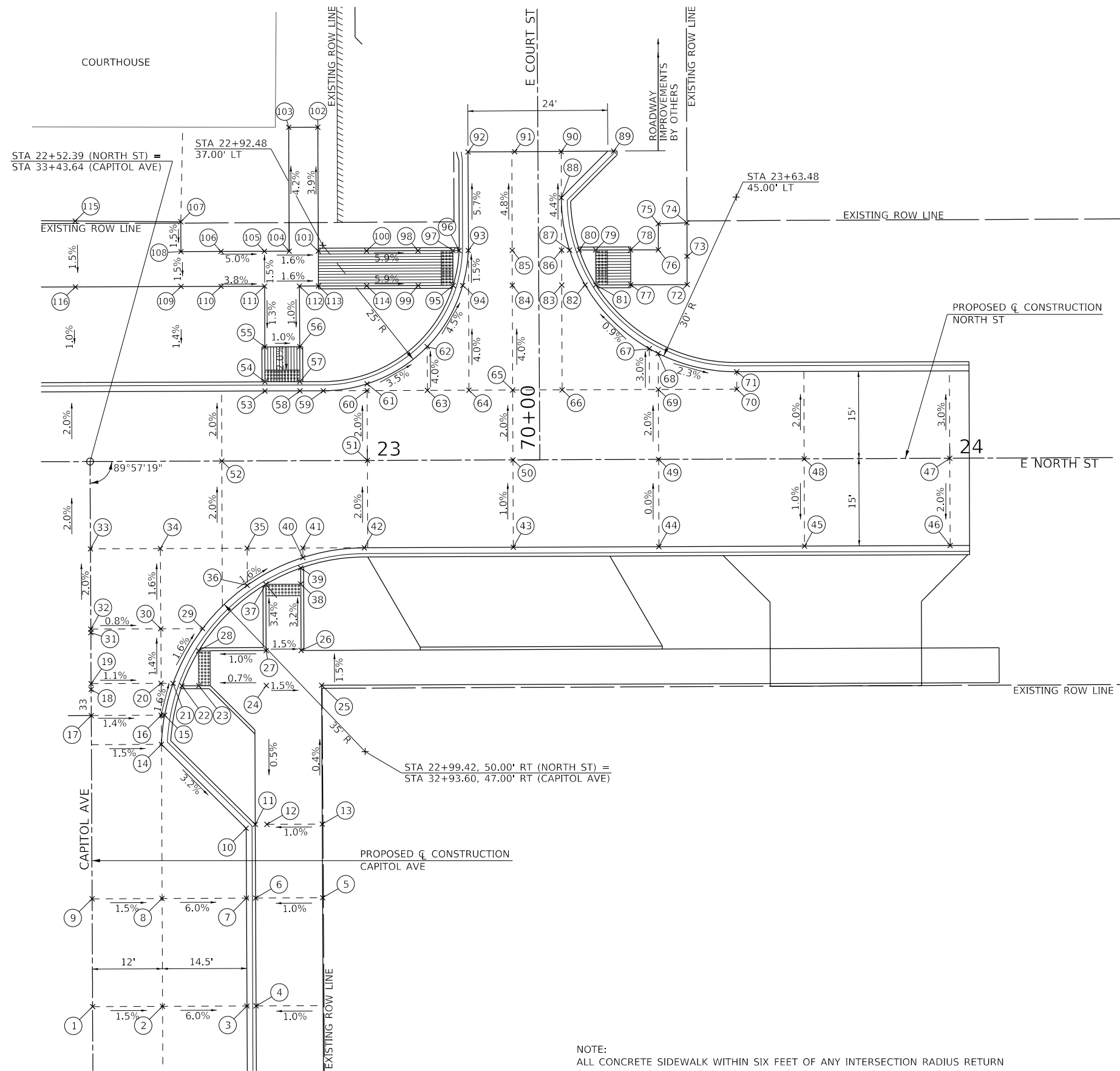
**CITY OF MT STERLING, ILLINOIS - WEST COURT STREET /NORTH STREET  
INTERSECTION DETAIL**

SCALE: 1"=10'-0" SHEET 4 OF 5 SHEETS STA. \_ TO STA. \_

F.A.P. RTE. 317	SECTION 16-00017-02-R5	COUNTY BROWN	TOTAL SHEETS 55	SHEET NO. 33
ILLINOIS FED. AID PROJECT			CONTRACT NO. 93779	
			1M7(1022)	



MODEL Default  
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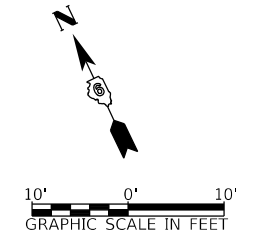


LOCATION	STATION	OFFSET	ELEVATION
1	32+50.00	CL	741.46
2	32+50.00	12.00' RT	741.28
3	32+50.00	26.50' RT	740.41
4	32+50.00	28.08' RT	TC-740.85
5	32+68.53	39.58' RT	741.81
6	32+68.53	28.08' RT	TC-740.70
7	32+68.53	26.50' RT	740.26
8	32+68.53	12.00' RT	741.13
9	32+68.53	CL	741.31
10	32+80.52	26.50' RT	740.11
11	32+81.18	28.08' RT	TC-740.54
12	32+81.18	30.08' RT	740.56
13	32+81.18	39.58' RT	740.65
14	32+94.99	12.03' RT	740.77
15	33+00.00	12.59' RT	740.69
16	33+00.00	12.00' RT	740.70
17	33+00.00	CL	740.86
18	33+04.49	CL	740.78
19	33+05.48	CL	740.76
20	33+05.48	12.00' RT	740.62
21	33+05.48	14.08' RT	740.60
22	33+05.04	15.60' RT	740.59
23	33+05.04	18.49' RT	740.61
24	33+05.03	30.08' RT	740.69
25	22+92.00	38.58' RT	740.55
26	22+88.49	32.58' RT	740.51
27	33+11.03	30.08' RT	740.60
28	33+11.04	18.49' RT	740.49
29	33+14.85	19.19' RT	740.43
30	33+14.85	12.00' RT	740.49
31	33+14.25	CL	740.59
32	33+14.85	CL	740.58
33	22+52.40	15.00' RT	740.30
34	22+64.40	15.00' RT	740.27
35	22+79.30	15.00' RT	740.16
36	22+79.30	21.37' RT	740.26
37	22+82.49	21.19' RT	740.21
38	22+88.49	21.19' RT	740.14
39	22+88.48	18.42' RT	740.10
40	22+88.87	16.63' RT	740.09
41	22+88.87	15.00' RT	740.06
42	22+99.42	15.00' RT	739.92
43	23+25.00	15.00' RT	739.26
44	23+50.00	15.00' RT	738.42
45	23+75.00	15.00' RT	737.41
46	24+00.00	15.00' RT	736.39
47	24+00.00	CL	736.69
48	23+75.00	CL	737.56
49	23+50.00	CL	738.42
50	23+25.00	CL	739.11
51	23+00.00	CL	739.61
52	22+75.00	CL	739.90
53	22+82.46	12.00' LT	739.59
54	22+82.46	13.58' LT	739.58
55	22+82.46	19.58' LT	739.70
56	22+88.46	19.59' LT	739.64
57	22+88.46	13.58' LT	739.52
58	22+88.46	12.00' LT	739.53
59	22+92.48	12.00' LT	739.48
60	23+00.00	12.00' LT	739.37

LOCATION	STATION	OFFSET	ELEVATION
61	23+00.00	13.16' LT	739.32
62	23+10.35	19.51' LT	738.89
63	23+10.35	12.00' LT	739.19
64	23+17.48	12.00' LT	739.04
65	23+25.00	12.00' LT	738.87
66	23+33.48	12.00' LT	738.66
67	23+48.48	19.02' LT	738.02
68	23+50.00	18.20' LT	737.98
69	23+50.00	12.00' LT	738.18
70	23+63.48	12.00' LT	737.72
71	23+63.48	15.00' LT	737.66
72	23+55.02	30.00' LT	737.97
73	23+55.02	34.86' LT	EX-737.88
74	23+55.02	40.61' LT	EX-737.68
75	23+50.10	40.48' LT	EX-737.68
76	23+50.10	36.00' LT	737.88
77	23+45.34	30.00' LT	737.94
78	23+45.34	36.00' LT	737.85
79	23+39.34	36.00' LT	737.82
80	23+36.53	36.00' LT	737.80
81	23+39.34	30.00' LT	737.86
82	23+37.50	30.00' LT	737.87
83	23+33.48	30.00' LT	737.96
84	23+25.00	30.00' LT	738.15
85	23+25.00	36.00' LT	738.06
86	23+33.48	36.00' LT	737.85
87	23+34.86	36.00' LT	737.81
88	23+33.48	45.00' LT	737.45
89	23+42.49	52.97' LT	EX-736.92
90	23+33.48	52.93' LT	EX-737.10
91	23+25.48	52.93' LT	EX-737.24
92	23+17.48	52.93' LT	EX-737.26
93	23+17.46	36.00' LT	738.23
94	23+16.48	30.00' LT	738.34
95	23+14.83	30.00' LT	738.33
96	23+15.88	36.00' LT	738.22
97	23+14.83	36.00' LT	738.24
98	23+08.83	36.00' LT	738.59
99	23+08.83	30.00' LT	738.68
100	23+00.00	36.00' LT	739.11
101	22+91.71	36.00' LT	739.60
102	22+91.71	57.27' LT	EX-738.77
103	22+86.71	57.27' LT	EX-738.79
104	22+86.71	36.00' LT	739.68
105	22+82.46	36.00' LT	739.75
106	22+75.00	36.00' LT	740.13
107	22+68.12	41.12' LT	740.55
107	22+68.12	41.12' LT	STEP-741.05
108	22+68.12	36.00' LT	740.47
109	22+68.12	30.00' LT	740.38
110	22+75.00	30.00' LT	740.12
111	22+82.46	30.00' LT	739.84
112	22+88.45	30.00' LT	739.74
113	22+91.71	30.00' LT	739.69
114	23+00.00	30.00' LT	739.20
115	22+50.00	41.33' LT	740.55
115	22+50.00	41.33' LT	STEP-741.05
116	22+50.00	30.00' LT	740.38

\*MATCH EXISTING GRADE

NOTE:  
 ALL CONCRETE SIDEWALK WITHIN SIX FEET OF ANY INTERSECTION RADIUS RETURN SHALL BE THICKENED TO 8" FOR AT LEAST SIX FEET BEYOND THE EDGE OF PAVEMENT. COST OF THE ADDITIONAL THICKNESS SHALL BE INCLUDED IN THE COST OF THE PCC SIDEWALK PAY ITEM INVOLVED.



USER NAME = jwhite	DESIGNED - AWM	REVISED -
PLOT SCALE = 20,0000' / In.	DRAWN - JCW	REVISED -
PLOT DATE = 11/19/2021	CHECKED - AWM	REVISED -
	DATE - 10/8/2020	REVISED -

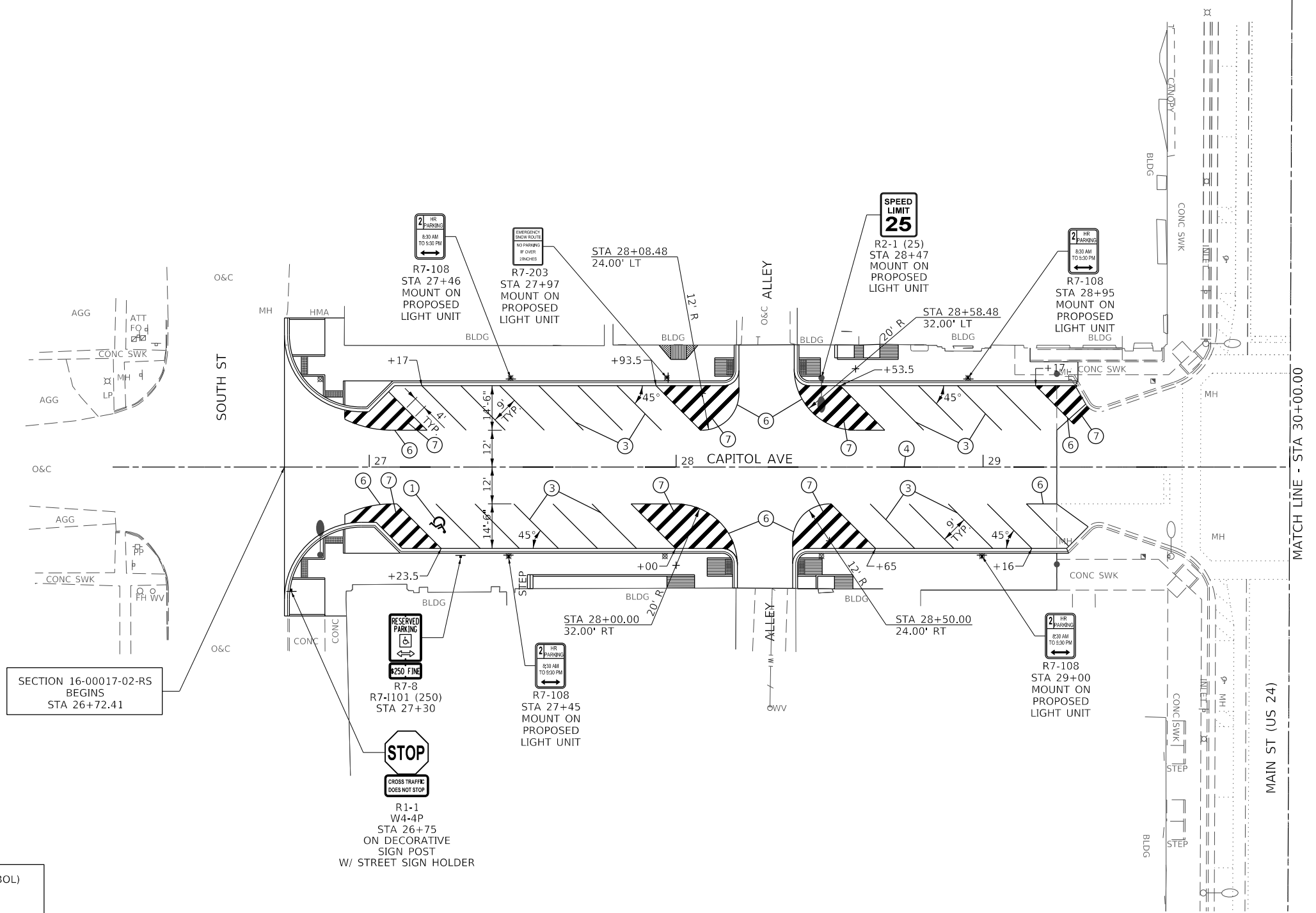
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CITY OF MT STERLING, ILLINOIS - EAST COURT STREET /NORTH STREET  
 INTERSECTION DETAIL**

SCALE: 1"=10'-0"    SHEET 5 OF 5 SHEETS    STA. \_ TO STA. \_

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-02-R5	BROWN	55	34
ILLINOIS FED. AID PROJECT			3M77(022)	
			CONTRACT NO. 93779	

MODEL Default  
 FILE Name: 16-0017-02-RS - Mt. Sterling Capitol Avenue Phase II (CADD) - Streets & Signs - Mt. Sterling Capitol Avenue Phase II.dgn

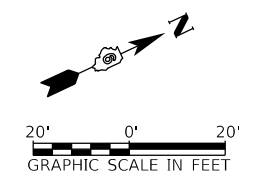


SECTION 16-00017-02-RS  
 BEGINS  
 STA 26+72.41

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 8" (SOLID WHITE LINE)
⑦	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (SOLID WHITE LINE)
⑧	MODIFIED URETHANE PAVEMENT MARKING - LINE 24" (WHITE STOP BARS)

**STOP**  
 CROSS TRAFFIC DOES NOT STOP  
 R1-1  
 W4-4P  
 STA 26+75  
 ON DECORATIVE SIGN POST  
 W/ STREET SIGN HOLDER



USER NAME = jwhite	DESIGNED - AWM	REVISED -
	DRAWN - JCW	REVISED -
PLOT SCALE = 40,0000 ' / In.	CHECKED - AWM	REVISED -
PLOT DATE = 11/19/2021	DATE - 10/8/2020	REVISED -

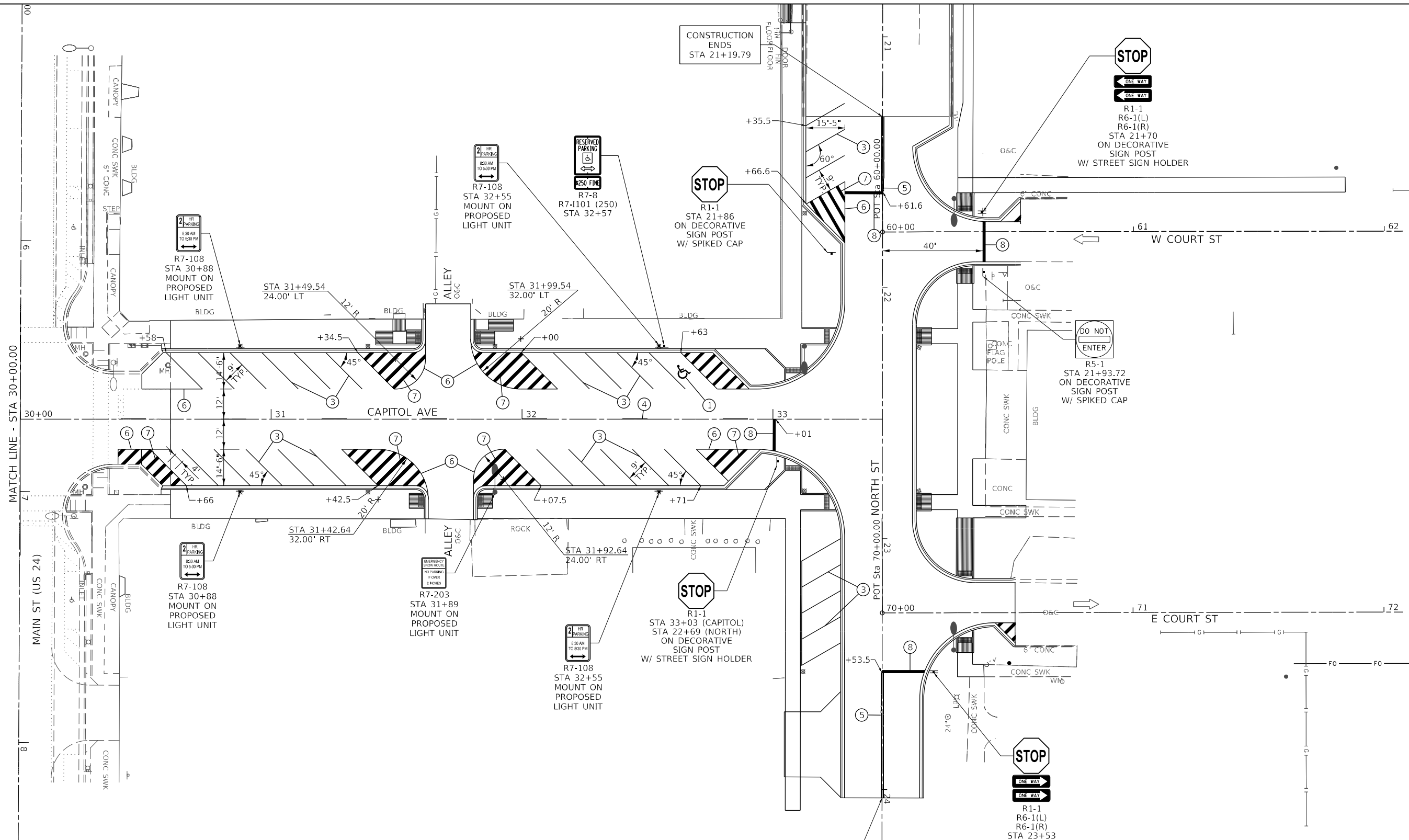
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

CITY OF MT STERLING, ILLINOIS - CAPITOL AVENUE  
 PAVEMENT MARKING AND SIGNING PLAN

SCALE: 1"=20'-0" SHEET 1 OF 2 SHEETS STA. \_26+16.42 TO STA. \_30+00.00

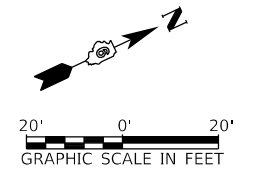
F.A.P. RTE. 317	SECTION 16-00017-02-RS	COUNTY BROWN	TOTAL SHEETS 55	SHEET NO. 35
CONTRACT NO. 93779			ILLINOIS FED. AID PROJECT 1M77(022)	

MODEL Default  
 FILE Name: 16-0017-02-R5 - Mt. Sterling Capitol Avenue Phase II CADDED - Streets & Signs - Mt. Sterling Capitol Avenue.dwg



**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 8" (SOLID WHITE LINE)
⑦	MODIFIED URETHANE PAVEMENT MARKING - LINE 12" (SOLID WHITE LINE)
⑧	MODIFIED URETHANE PAVEMENT MARKING - LINE 24" (WHITE STOP BARS)



USER NAME = jwhite	DESIGNED - AWM	REVISED -
	DRAWN - JCW	REVISED -
PLOT SCALE = 40,0000' / In.	CHECKED - AWM	REVISED -
PLOT DATE = 11/19/2021	DATE - 10/8/2020	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

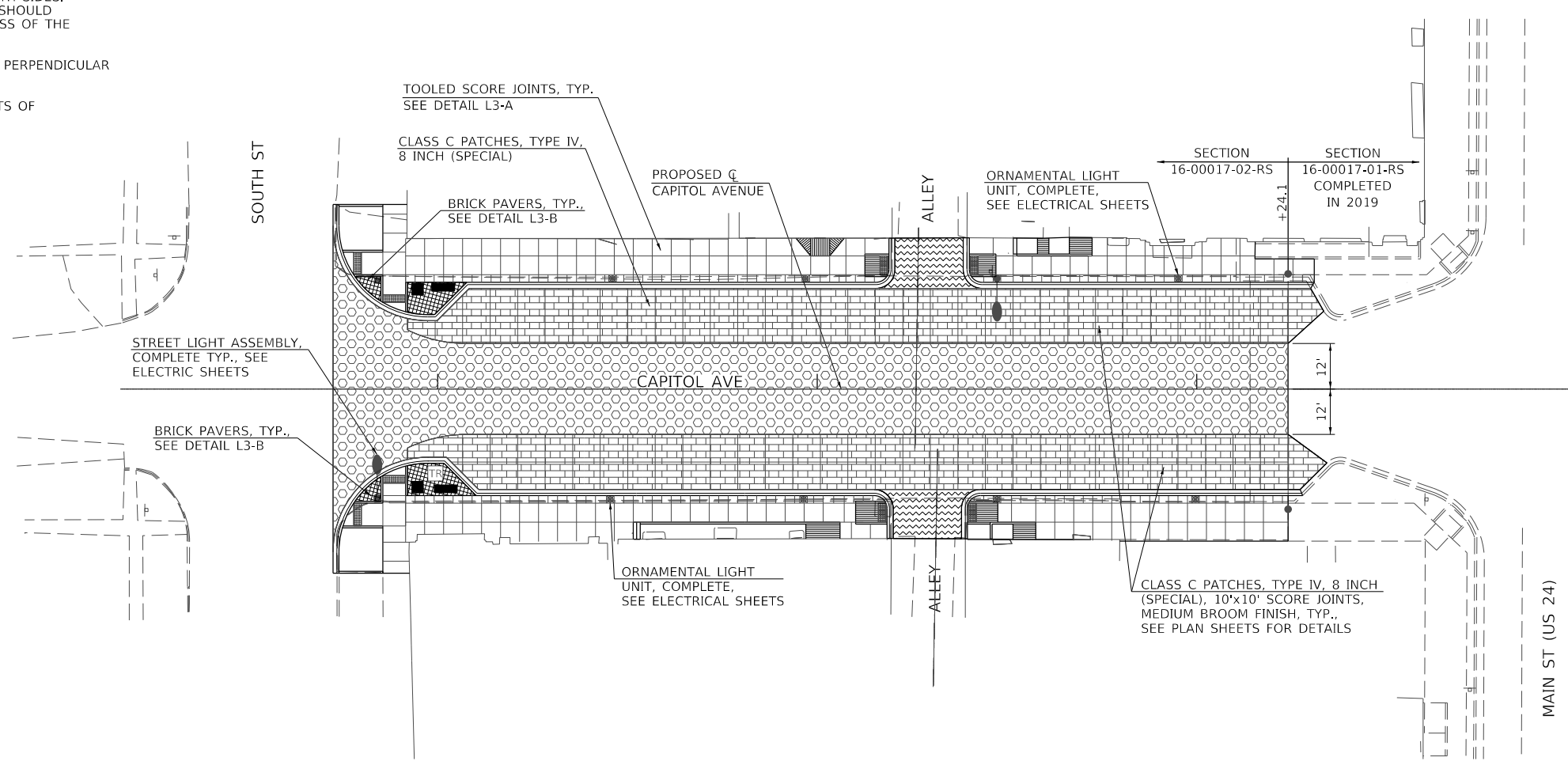
**CITY OF MT STERLING, ILLINOIS – CAPITOL AVENUE  
 PAVEMENT MARKING AND SIGNING PLAN**

SCALE: 1"=20'-0" SHEET 2 OF 2 SHEETS STA. 30+00.00 TO STA. 33+43.64

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-0017-02-R5	BROWN	55	36
CONTRACT NO. 93779				
ILLINOIS		FED. AID PROJECT	1M77(022)	

# CONCRETE PAVEMENT FINISH

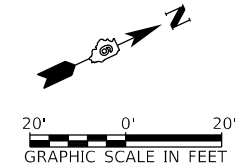
- SEE CIVIL SHEETS FOR CONCRETE MIX DESIGN, REINFORCEMENT, PAVEMENT THICKNESS, ELEVATIONS AND DIMENSIONS.
- JOINTS TO BE AS SHOWN ON PLANS.
- EXPANSION JOINTS REQUIRED ALONG ALL ADJACENT STRUCTURES INCLUDING BUILDINGS AND FOOTINGS.
- SIDEWALK SCORE JOINTS TO BE TOOLED WITH 2" SMOOTH EDGES BOTH SIDES (SAW CUTS ARE NOT PERMISSIBLE). OUTSIDE EDGES OF SIDEWALK ALSO TO HAVE 2" SMOOTH, TOOLED BORDER.
- COLORED CONCRETE PAVEMENT 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.



## LEGEND

	CONCRETE SIDEWALK WITH TOOLED SCORE JOINTS		BENCH
	CLASS C PATCHES, 9 INCH (SPECIAL)		PLANTER
	BRICK PAVERS		FLAG RECEIVER
	CLASS C PATCHES, TYPE IV, 8 INCH (SPECIAL)		TRASH RECEPTACLE
	HMA SURFACE, MIX 'C', N50, 2" OVER HMA BASE COURSE WIDENING, 6"		SODDING
	HMA SURFACE COURSE MIX 'C', N50, 2"		
	ORNAMENTAL LIGHT UNIT, COMPLETE, SEE ELECTRICAL SHEETS		
	STREET LIGHT ASSEMBLY, COMPLETE, SEE ELECTRICAL SHEETS		

MODEL Default - Mt. Sterling Capitol Avenue Phase II CAD/CADD Sheets\4552-ht-CapitolAve\1.dwg



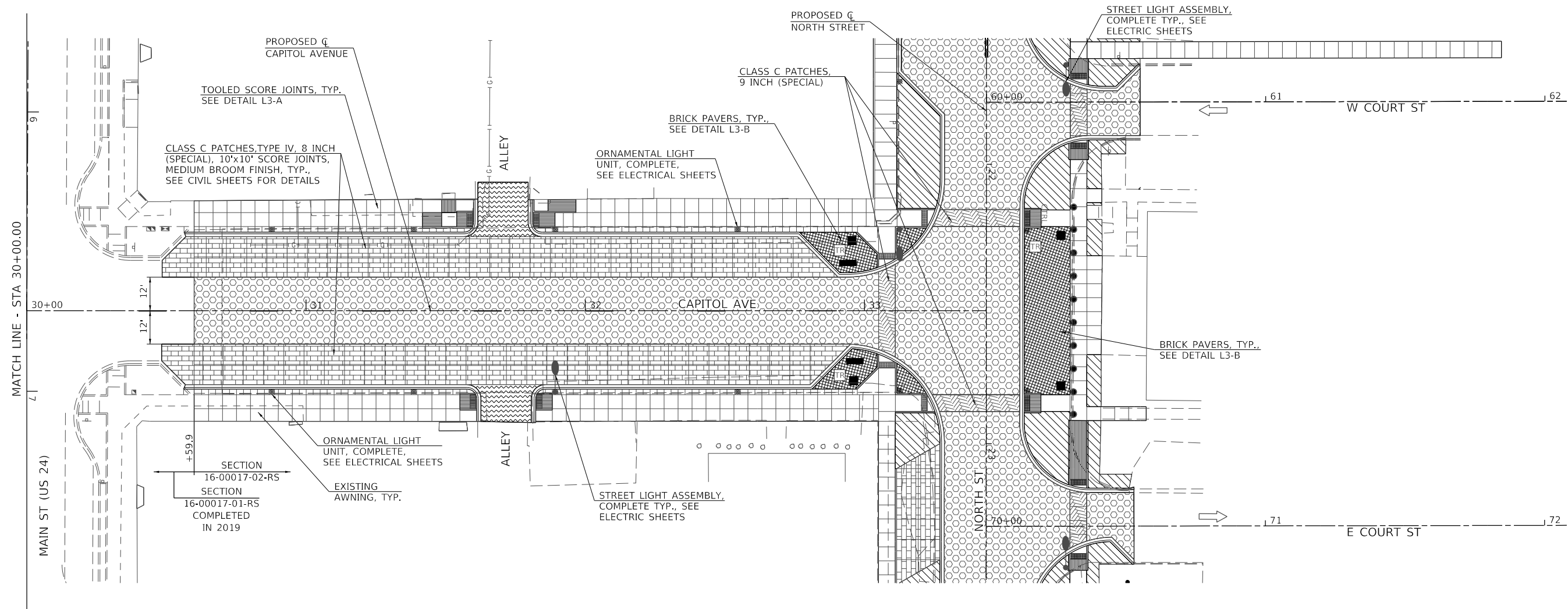
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PLOT SCALE = 40,0000 ' / In.	DRAWN - JCW	REVISED -
PLOT DATE = 11/19/2021	CHECKED - AWM	REVISED -
	DATE - 10/8/2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CITY OF MT STERLING, ILLINOIS – CAPITOL AVENUE  
STREETScape PLAN**

SCALE: 1"=10'-0" SHEET 1 OF 3 SHEETS STA. 26+16.42 TO STA. 30+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-02-RS	BROWN	55	37
CONTRACT NO. 93779				
ILLINOIS FED. AID PROJECT			1M77(022)	

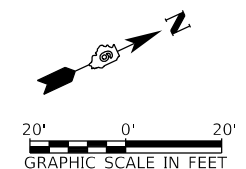


**LEGEND**

- |  |   |  |                  |
|--|---|--|------------------|
|  | CONCRETE SIDEWALK WITH TOOLED SCORE JOINTS                      |  | BENCH            |
|  | CLASS C PATCHES, 9 INCH (SPECIAL)                               |  | PLANTER          |
|  | BRICK PAVERS  |  | FLAG RECEIVER    |
|  | CLASS C PATCHES, TYPE IV, 8 INCH (SPECIAL)                      |  | TRASH RECEPTACLE |
|  | HMA SURFACE, MIX 'C', N50, 2" OVER HMA BASE COURSE WIDENING, 6" |  | SODDING          |
|  | HMA SURFACE COURSE MIX 'C', N50, 2"                             |  |                  |
|  | ORNAMENTAL LIGHT UNIT, COMPLETE, SEE ELECTRICAL SHEETS          |  |                  |
|  | STREET LIGHT ASSEMBLY, COMPLETE, SEE ELECTRICAL SHEETS          |  |                  |

**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.
- COLORED CONCRETE PAVEMENT 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.



MODEL Default  
 FILE Name: 16-00017-02-RS - Mt. Sterling Capitol Avenue Phase II (CADD) - Streetscape - Capitol Avenue /North Street.dwg

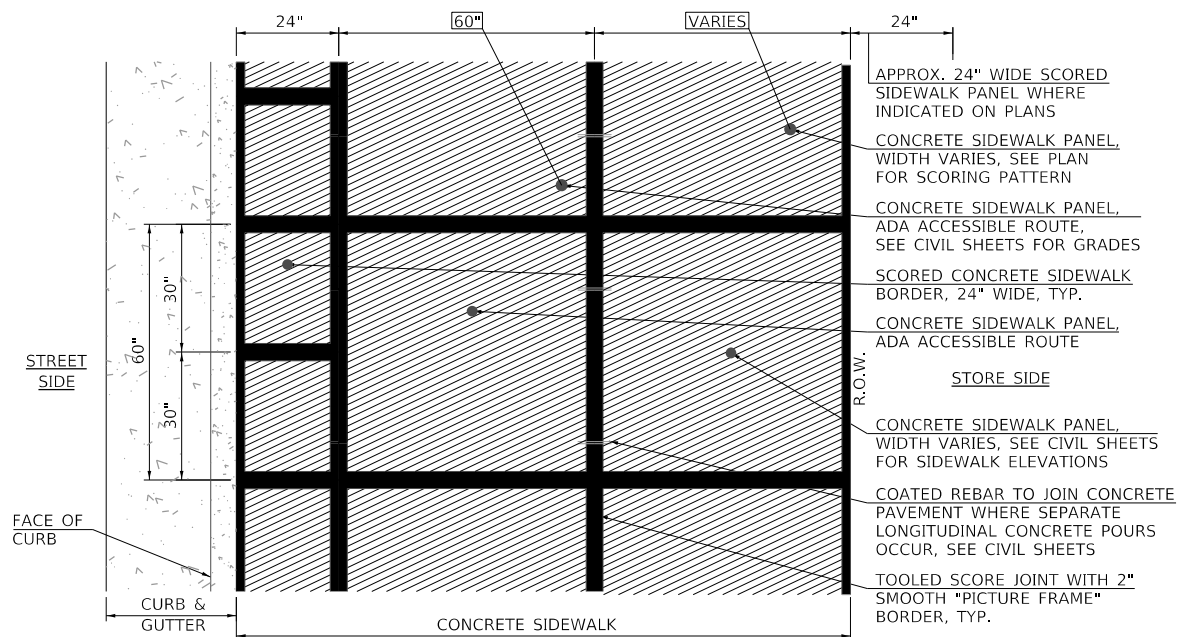
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	DRAWN - JCW	REVISED -
PLOT SCALE = 40,0000 ' / In.	CHECKED - AWM	REVISED -
PLOT DATE = 11/19/2021	DATE - 10/8/2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CITY OF MT STERLING, ILLINOIS - CAPITOL AVENUE /NORTH STREET  
STREETSCAPE PLAN**

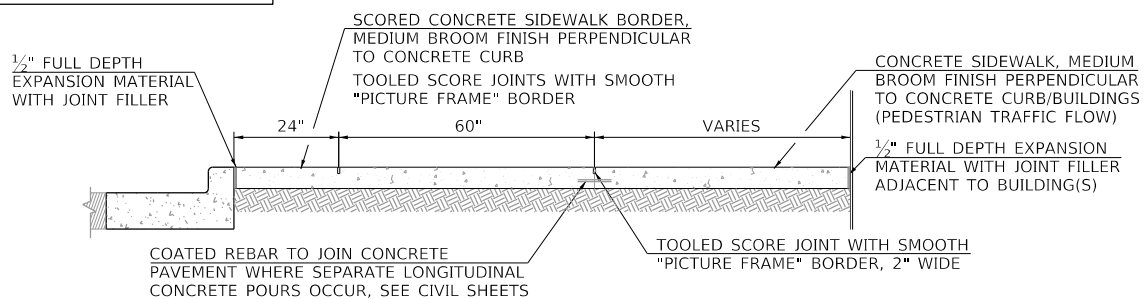
SCALE: 1"=10'-0"    SHEET 2 OF 3 SHEETS    STA. 26+16.42 TO STA. 30+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-02-RS	BROWN	55	38
CONTRACT NO. 93779				
ILLINOIS		FED. AID PROJECT	1M77(022)	



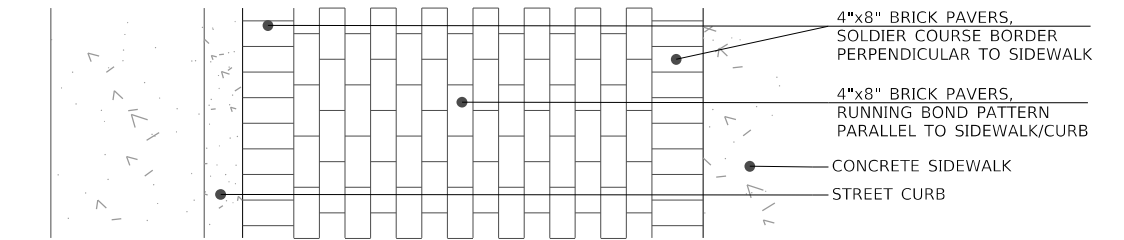
PLAN VIEW

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

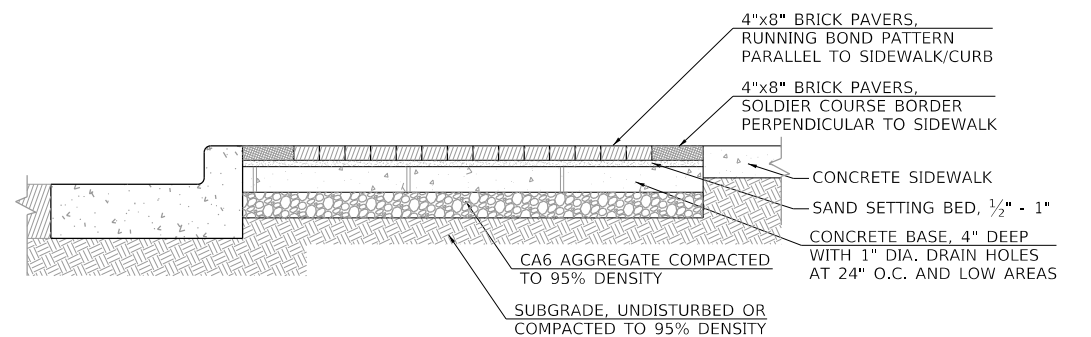


SECTION

L3  
A CONCRETE SIDEWALK FINISH  
NOT TO SCALE

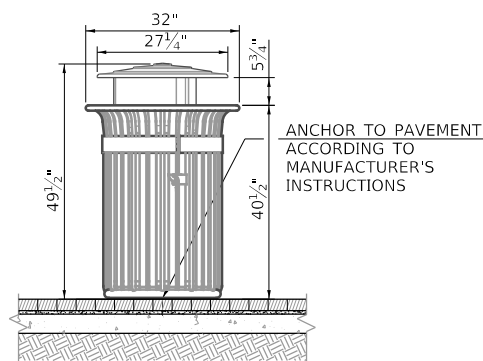


PLAN VIEW

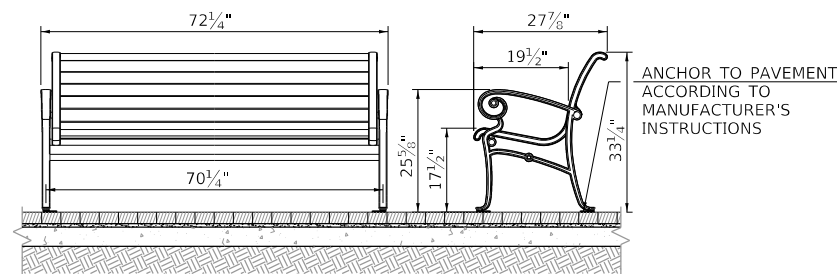


SECTION

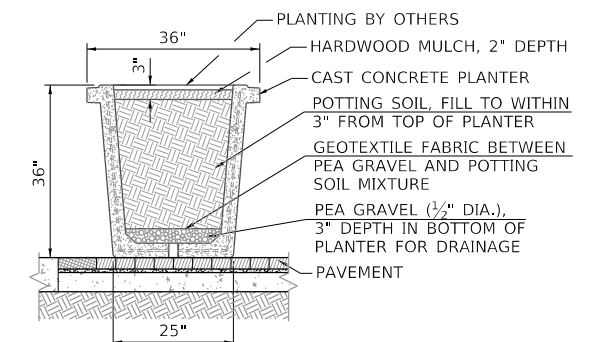
L3  
B BRICK PAVERS  
NOT TO SCALE



L4  
A TRASH RECEPTACLE  
NOT TO SCALE



L4  
B BENCH  
NOT TO SCALE



L4  
C PLANTER  
NOT TO SCALE

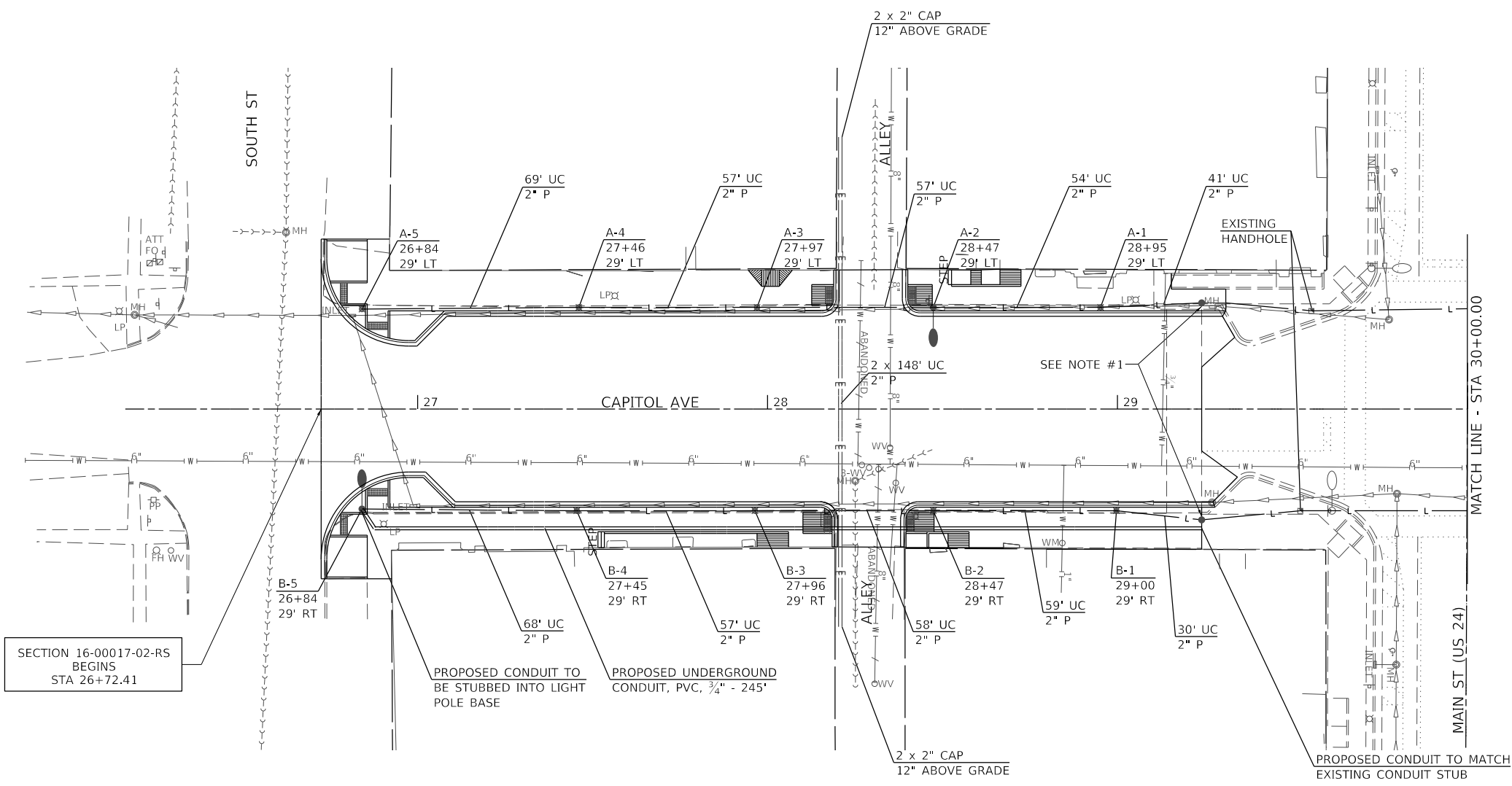
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PLOT DATE = 11/19/2021	CHECKED - AWM	REVISED -
	DATE - 10/8/2020	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CITY OF MT STERLING, ILLINOIS		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
STREETScape DETAILS		317	16-00017-02-R5	BROWN	55	39
SCALE: 1"=10'-0"		SHEET 3 OF 3 SHEETS		CONTRACT NO. 93779		
		STA. _ TO STA. _		ILLINOIS FED. AID PROJECT 1M7T(022)		

MODEL Default  
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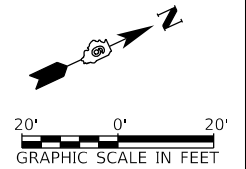
SECTION 16-00017-02-RS  
 BEGINS  
 STA 26+72.41

PROPOSED CONDUIT TO  
 BE STUBBED INTO LIGHT  
 POLE BASE

PROPOSED UNDERGROUND  
 CONDUIT, PVC, 3/4" - 245'

PROPOSED CONDUIT TO MATCH  
 EXISTING CONDUIT STUB

NOTE #1:  
 PROPOSED 2" UNDERGROUND CONDUIT SHALL BE TIED  
 INTO EXISTING 2" UNDERGROUND CONDUIT INSTALLED  
 AND CAPPED IN PREVIOUS PROJECT IN 2019. PROPOSED  
 ELECTRICAL CABLES SHALL BE ROUTED TO EXISTING  
 LIGHTING CONTROLLER CABINET VIA EXISTING HANDHOLES.



USER NAME = jwhite	DESIGNED - AWM	REVISED -
	DRAWN - JCW	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED - AWM	REVISED -
PLOT DATE = 11/19/2021	DATE - 10/8/2020	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

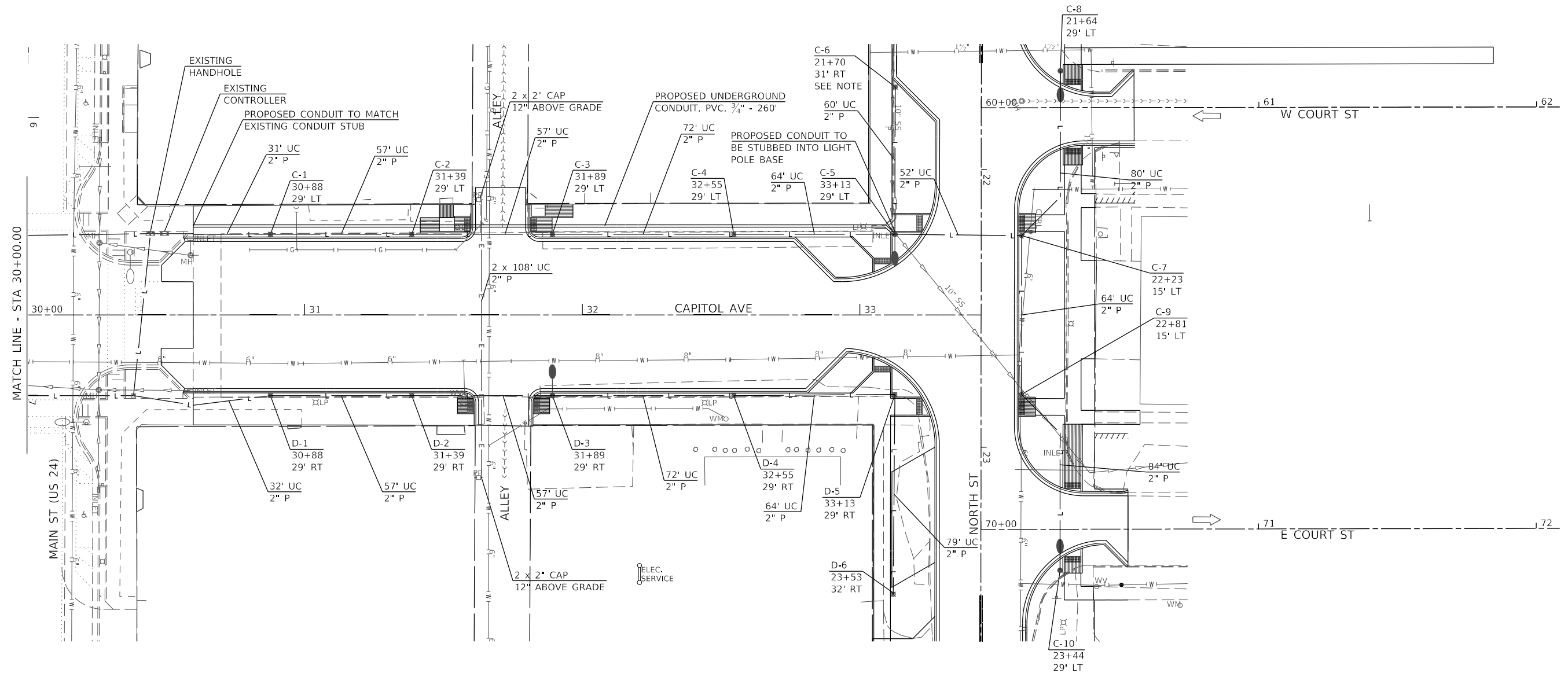
**CITY OF MT STERLING, ILLINOIS – CAPITOL AVENUE  
 LIGHTING PLAN**

SCALE: 1"=20'-0" SHEET 1 OF 2 SHEETS STA. 26+16.42 TO STA. 30+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-02-RS	BROWN	55	40
CONTRACT NO. 93779				
ILLINOIS		FED. AID PROJECT	1M7T(022)	



NOTE:  
ORNAMENTAL LIGHT UNIT LOCATION SHALL  
BE ADJUSTED DURING CONSTRUCTION AS  
NECESSARY TO AVOID THE EXISTING STORM  
SEWER.



MODEL Default  
FILE Name: 16-00017-02-R5 - Mt. Sterling Capitol Avenue Phase II(CADD)CADD Streets&S&S-ht-CapitolAve02.dgn

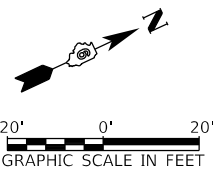
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	DRAWN - JCW	REVISED -
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PLOT DATE = 11/19/2021	DATE - 10/8/2020	REVISED -

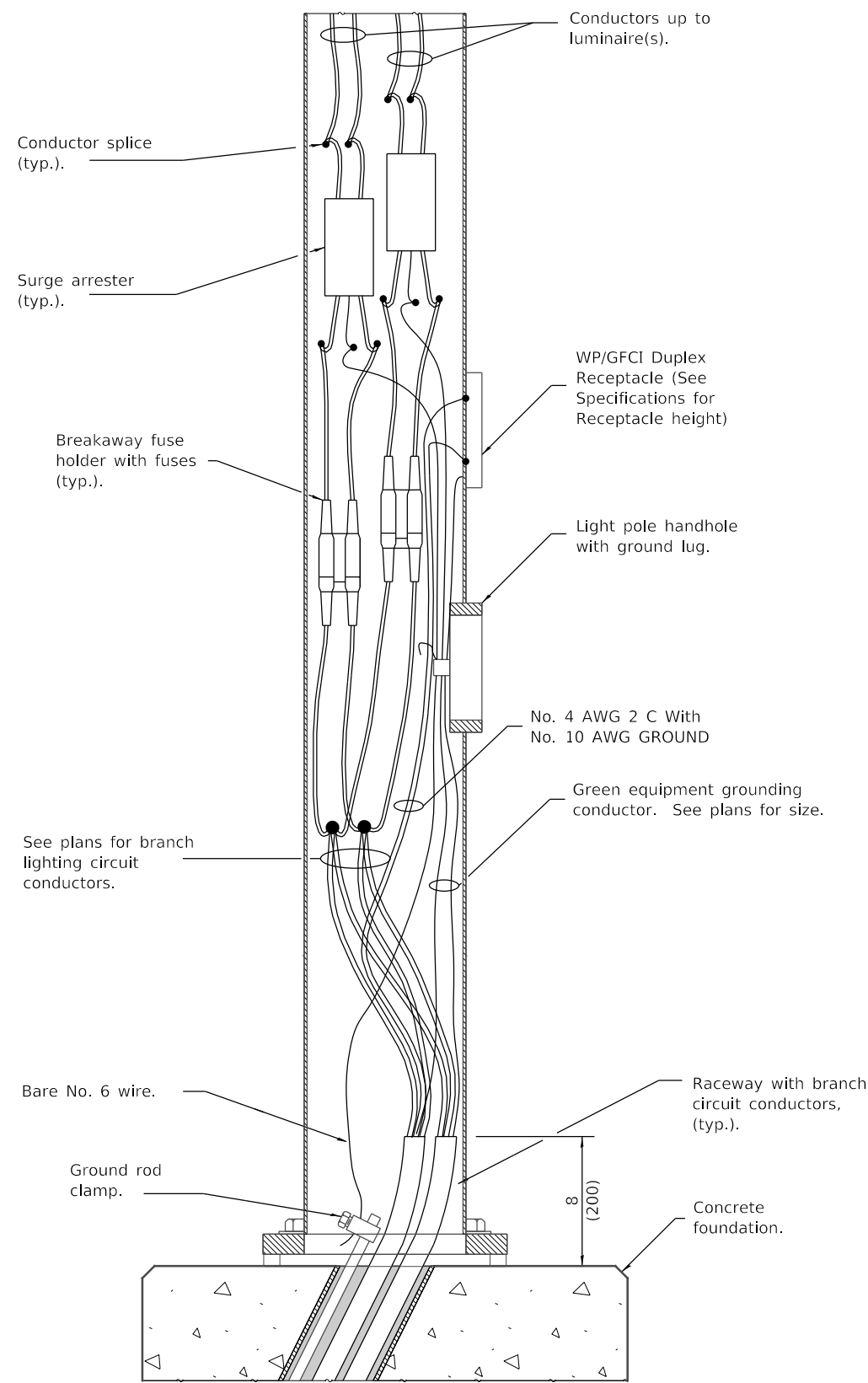
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CITY OF MT STERLING, ILLINOIS – CAPITOL AVENUE  
LIGHTING PLAN**

SCALE: 1"=20'-0" SHEET 2 OF 2 SHEETS STA. 30+00.00 TO STA. 33+43.64

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-02-R5	BROWN	55	41
CONTRACT NO. 93779				
ILLINOIS FED. AID PROJECT			1M7T(022)	





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

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	

MODEL Default  
 FILE Name: 16-0017-02-R5 - Mt. Sterling Capitol Avenue Phase II(CADD)CADD Streets&S&S-rl-circ01.dgn

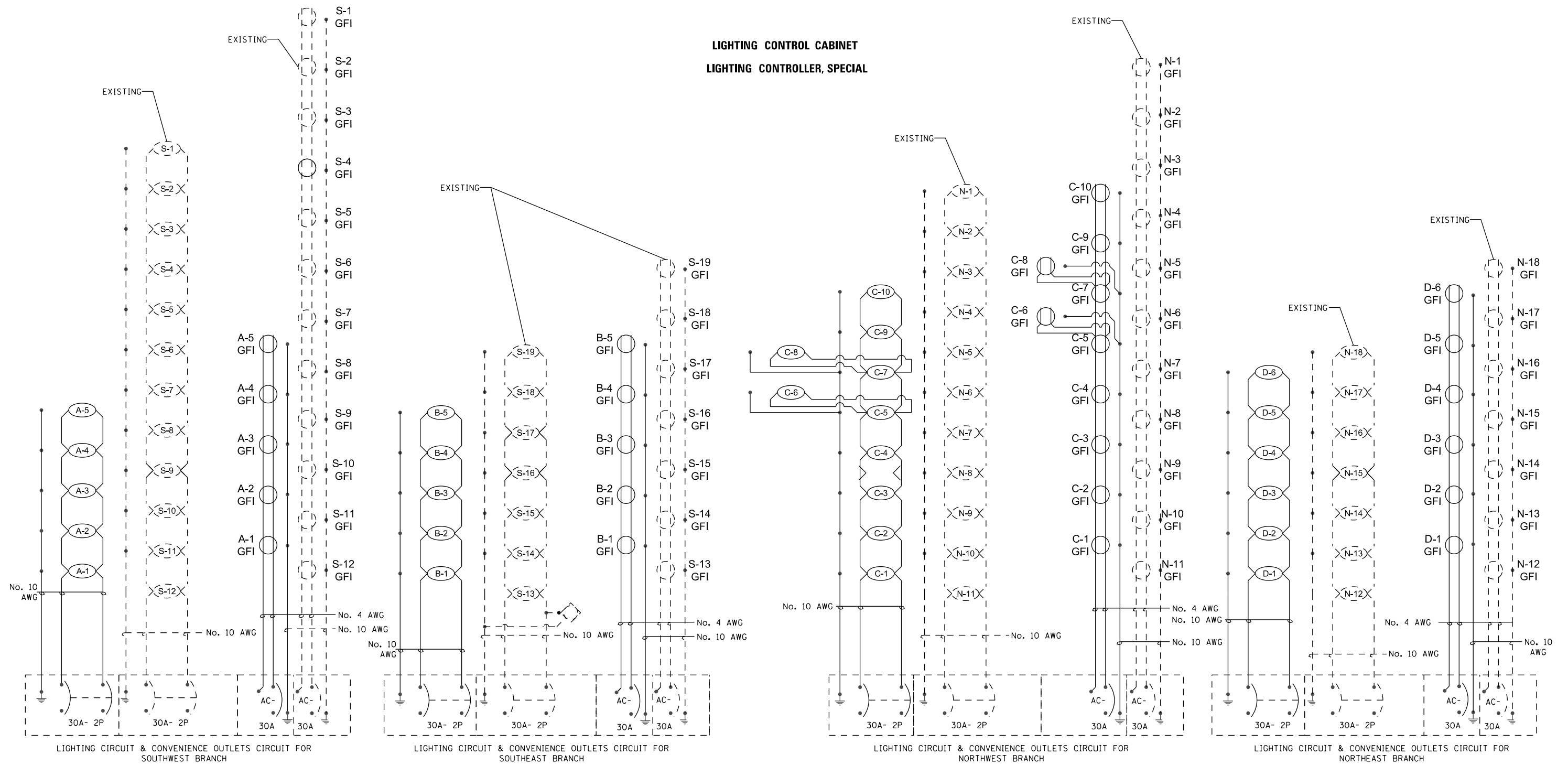
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	DRAWN - JCW	REVISED -
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PLOT DATE = 11/19/2021	DATE - 10/8/2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CITY OF MT STERLING, ILLINOIS – CAPITOL AVENUE  
POLE WIRING DETAIL AND LEGEND**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-02-R5	BROWN	55	42
CONTRACT NO. 93779				
N/A		SHEET 1 OF 1 SHEETS	STA.	TO STA.
		ILLINOIS	FED. AID PROJECT	1M77(022)

**LIGHTING CONTROL CABINET  
LIGHTING CONTROLLER, SPECIAL**



MODEL Default  
FILE Name: 16-0017-02-R5 - Mt. Sterling Capitol Avenue Phase II (CADD) - Street 34552-rl-circ02.dgn

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	DRAWN - JCW	REVISED -
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PLOT DATE = 11/19/2021	DATE - 10/8/2020	REVISED -

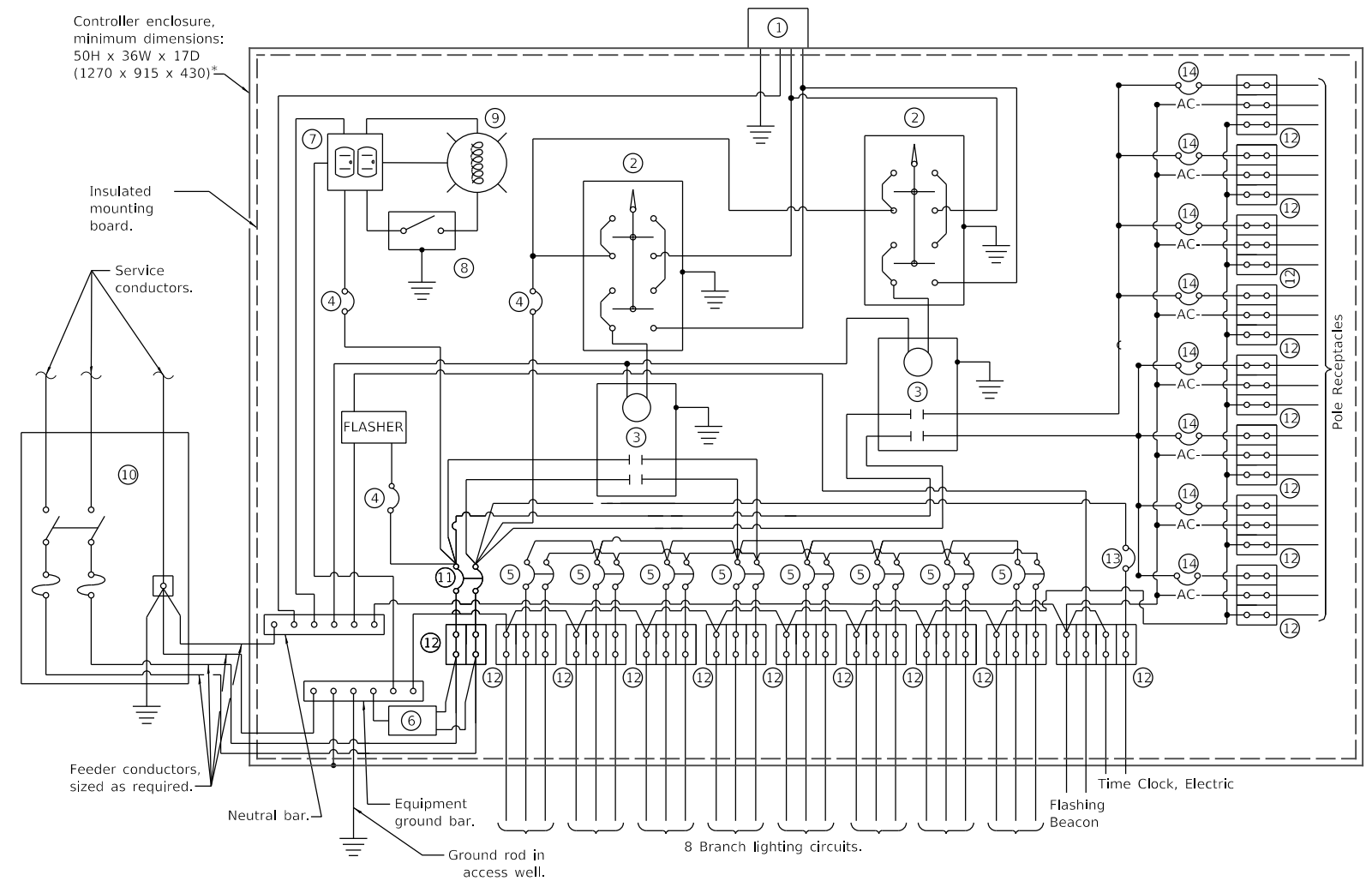
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CITY OF MT STERLING, ILLINOIS - CAPITOL AVENUE  
WIRING DIAGRAM FOR LIGHTING CIRCUITS**

N/A SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-0017-02-R5	BROWN	55	43
CONTRACT NO. 93779				
ILLINOIS FED. AID PROJECT		1M77(022)		

MODEL Default  
 FILE Name: 16-0017-02-R5 - Mt. Sterling Capitol Avenue Phase II (CADD) (CADD Sheets) 16-0017-02-R5-ctk-cb03.dgn



**EXISTING CONTROL SCHEMATIC**

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

\* Size larger as needed.

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

USER NAME = jwhite	DESIGNED - AWM	REVISED -
	DRAWN - JCW	REVISED -
PLOT SCALE = 0:2,4000 " = 1 / In.	CHECKED - AMW	REVISED -
PLOT DATE = 11/19/2021	DATE - 10/8/2020	REVISED -

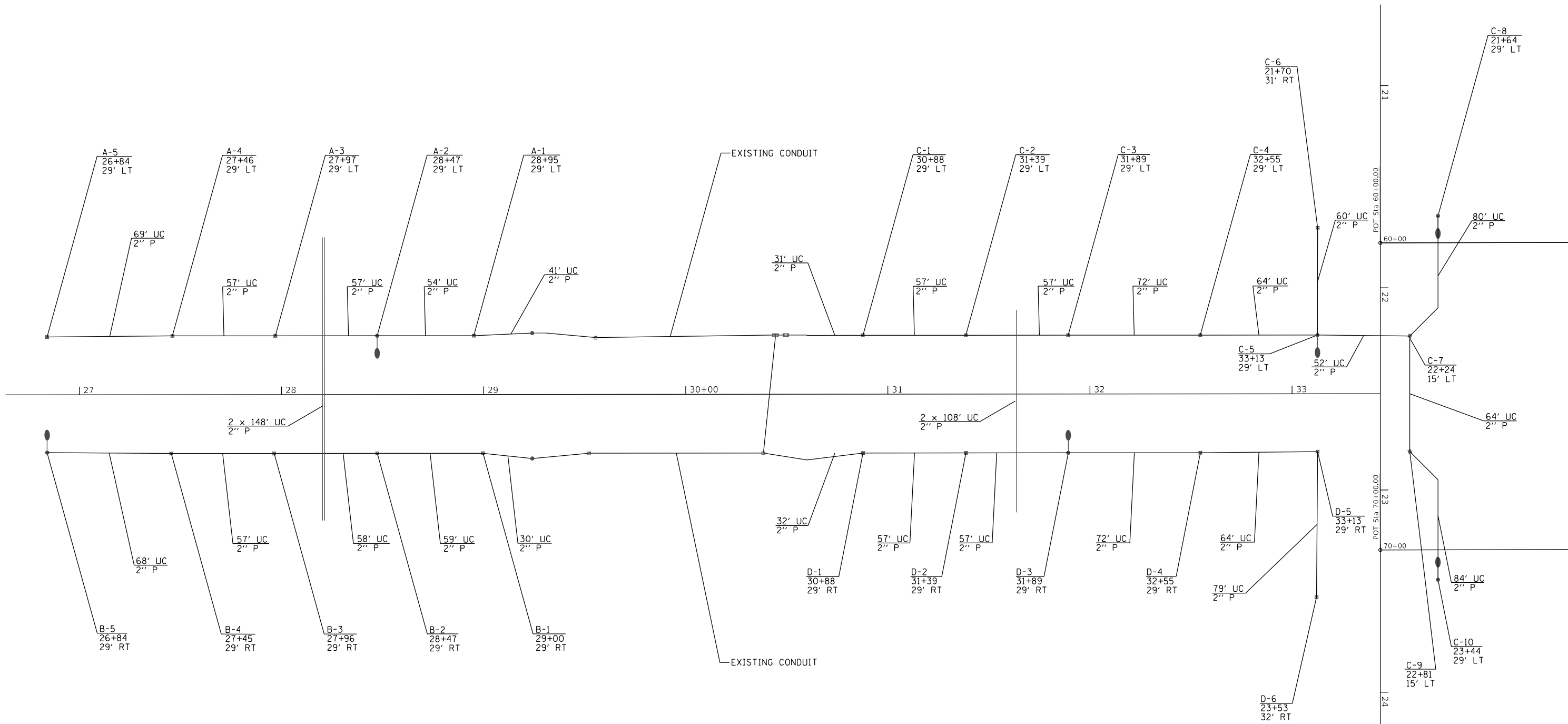
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CITY OF MT STERLING, ILLINOIS – CAPITOL AVENUE  
 LIGHTING CONTROLLER (SPECIAL) BASE MOUNTED, 240V**

N/A SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-0017-02-R5	BROWN	55	44
CONTRACT NO. 93779				
ILLINOIS		FED. AID PROJECT	1M7T(022)	

MODEL Default  
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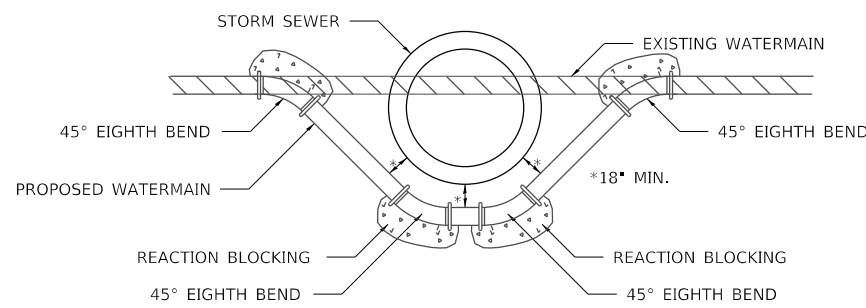
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DRAWN - JCW	REVISIONS -	
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PLOT DATE = 11/19/2021	DATE - 10/8/2020	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

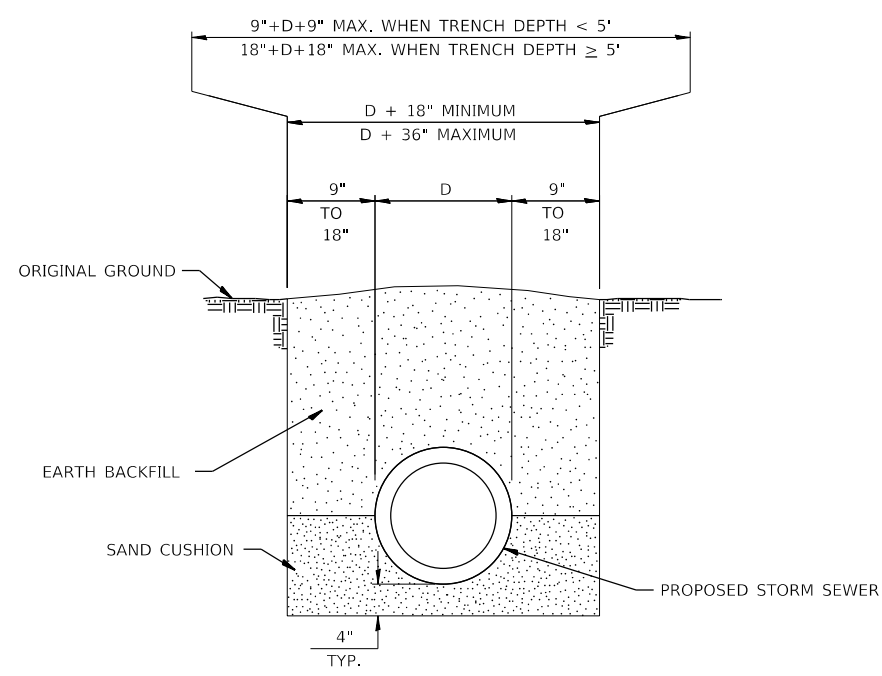
**CITY OF MT STERLING, ILLINOIS – CAPITOL AVENUE  
 PROJECT WIRING CIRCUIT DIAGRAM**

N/A SHEET 1 OF 1 SHEETS STA. TO STA.

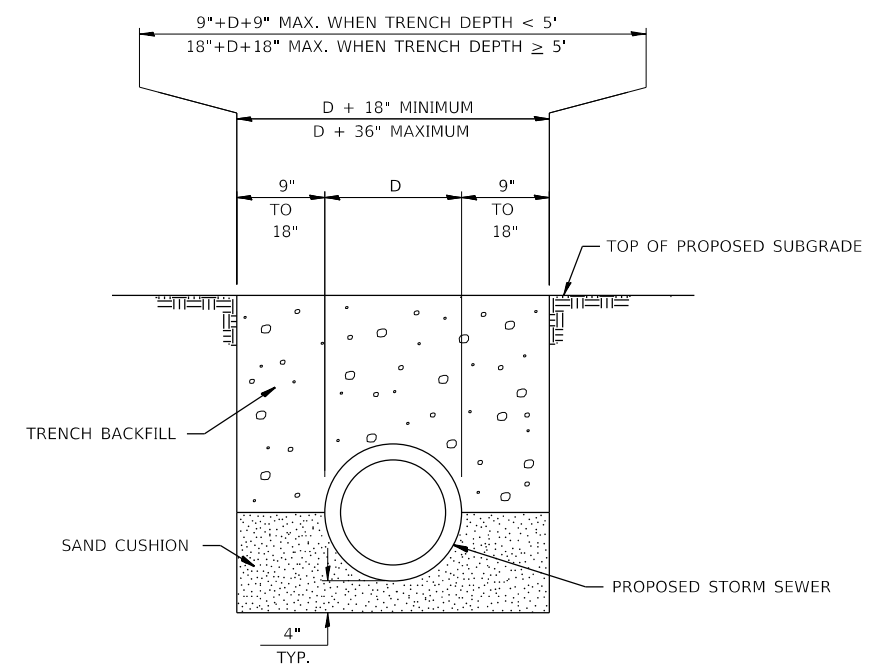
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-02-R5	BROWN	55	45
CONTRACT NO. 93779				
ILLINOIS FED. AID PROJECT		1M7T(022)		



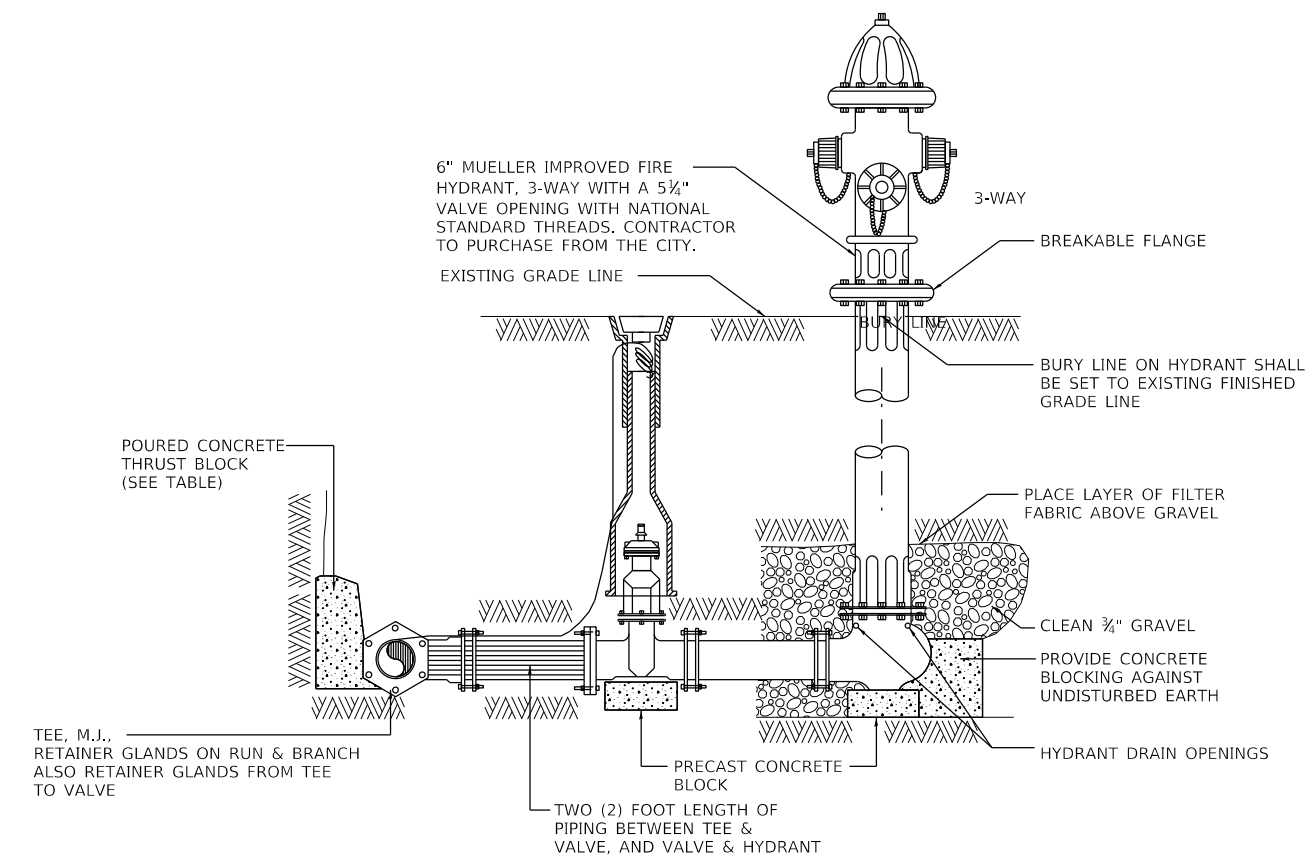
**DETAIL OF LOWERING WATERMAIN**



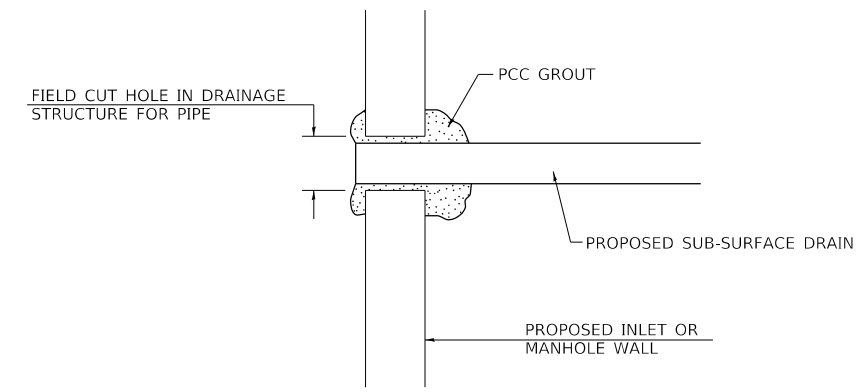
**DETAIL OF TRENCH EXCAVATION AND BACKFILL UNDER TURF**



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



**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**

MODEL Default  
FILE Name: 16-0017-02-R5 - Mt. Sterling Capitol Avenue Phase II(CADD)CADD Streets16552-eh-SpDetail01.dgn

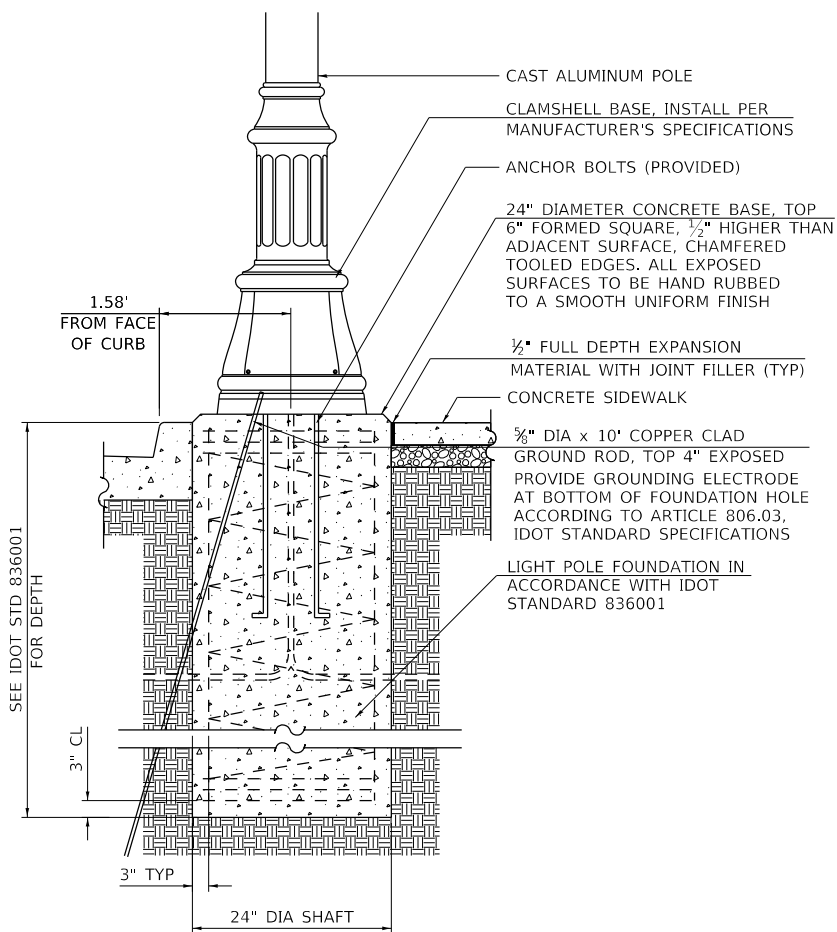
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PLOT DATE = 11/19/2021	DATE - 10/8/2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

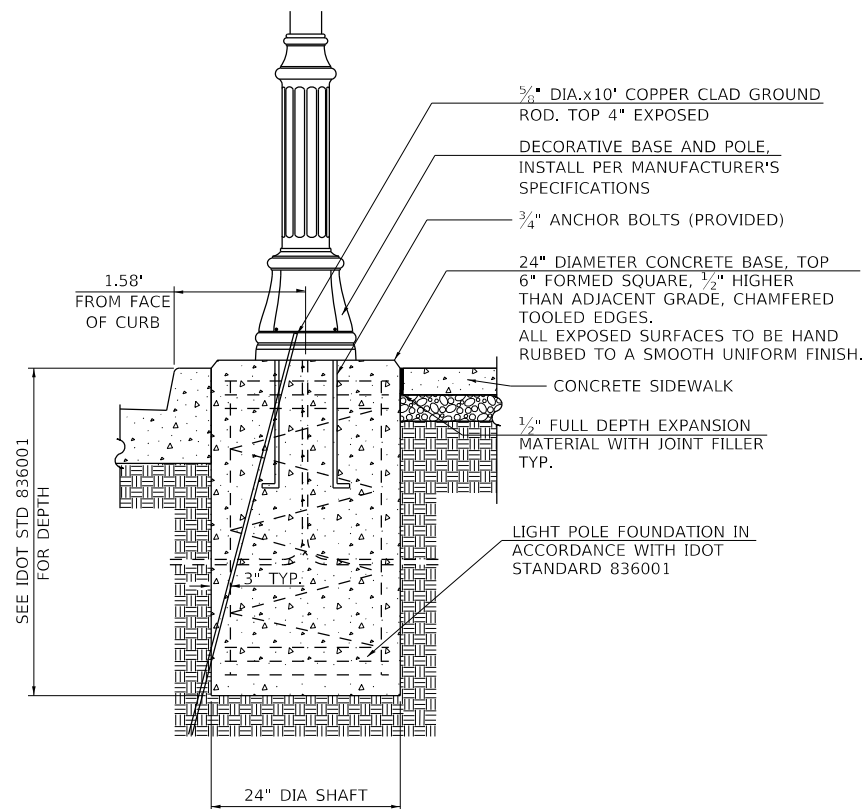
**CITY OF MT STERLING, ILLINOIS – CAPITOL AVENUE  
SPECIAL DETAILS**

SCALE: NONE SHEET 1 OF 3 SHEETS STA. \_ TO STA. \_

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-0017-02-R5	BROWN	55	46
CONTRACT NO. 93779				
ILLINOIS FED. AID PROJECT 1M77(022)				

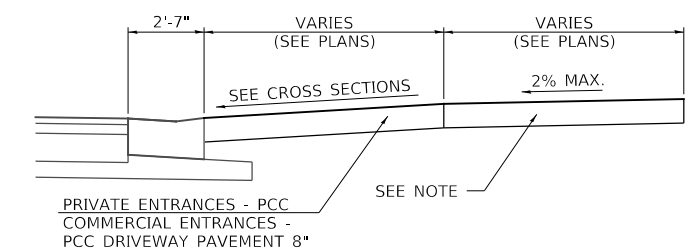
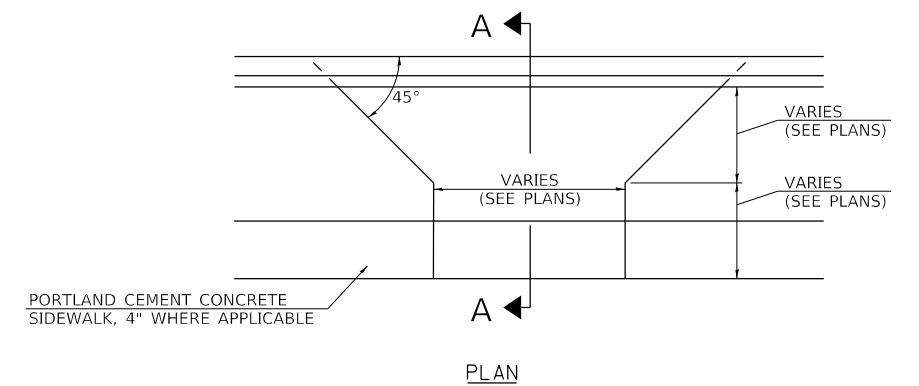


**STREET LIGHTING ASSEMBLY COMPLETE**  
(NOT TO SCALE)



**ORNAMENTAL LIGHTING ASSEMBLY COMPLETE**  
(NOT TO SCALE)

NOTE: BASE PLATE DETAILS ON STANDARD 636001 SHALL NOT APPLY.



**SECTION A-A**  
**PROPOSED ENTRANCE DETAIL**

**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.

MODEL Detail  
FILE Name: 16-0252 - Mt. Sterling Capitol Avenue Phase II(CADD)CADD Streets&S&S-4th-SpDetail03.dgn

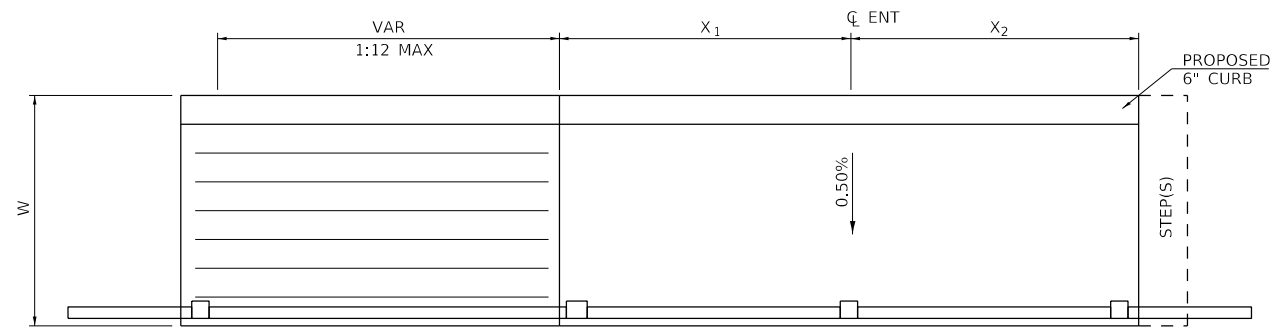
USER NAME = jwhite	DESIGNED - AWM	REVISED -
	DRAWN - JCW	REVISED -
PLOT SCALE = 40,0000 ' / In.	CHECKED - AWM	REVISED -
PLOT DATE = 11/19/2021	DATE - 10/8/2020	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

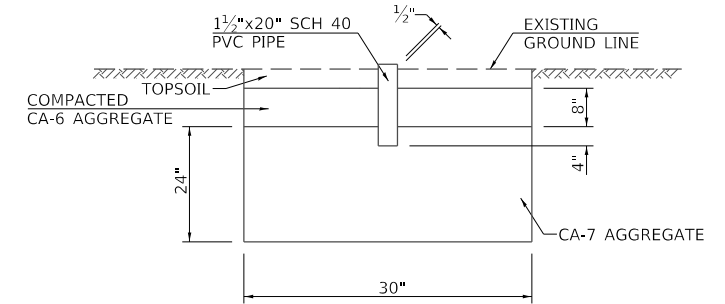
**CITY OF MT STERLING, ILLINOIS - CAPITOL AVENUE**  
**SPECIAL DETAILS**

SCALE: NONE SHEET 2 OF 3 SHEETS STA. \_ TO STA. \_

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	16-00017-02-R5	BROWN	55	47
CONTRACT NO. 93779				
ILLINOIS		FED. AID PROJECT	1M77(022)	

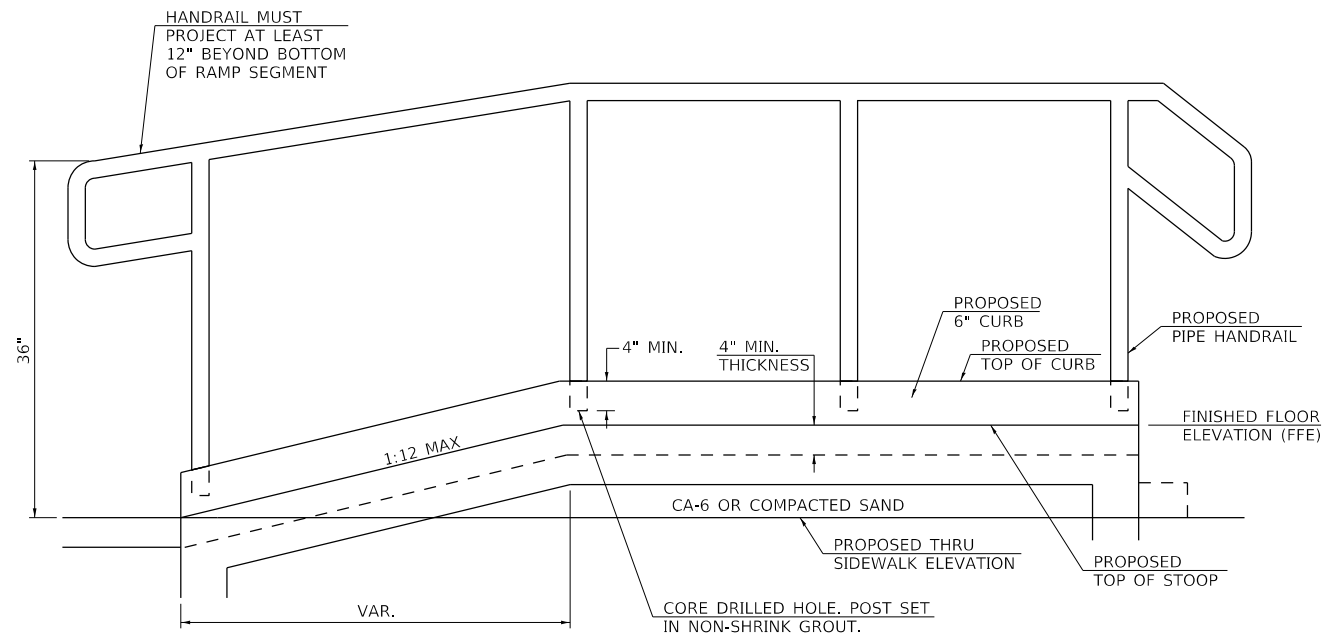


PLAN VIEW



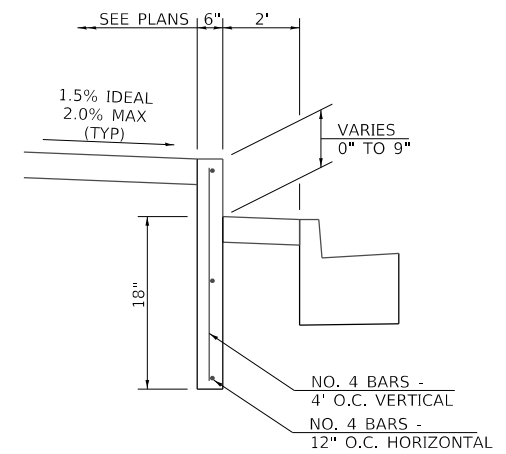
FLAGPOLE RECIEVER DETAIL

NOTE: X<sub>1</sub> AND X<sub>2</sub> SHALL BE ADJUSTED AS NECESSARY BASED ON DOORWAY SWING TO MAKE BUILDING ENTRANCE ADA COMPLIANT.



ELEVATION VIEW

CONCRETE STOOP DETAIL



CONCRETE CURB, TYPE B (SPECIAL)

MODEL Detail: FILE Name: 16-0017-02-R5 - Mt. Sterling Capitol Avenue Phase II(CADD)CADD Sheets\16-0017-02-R5.dwg

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DRAWN - JCW	REVISIONS -	
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PLOT DATE = 11/19/2021	DATE - 10/8/2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

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

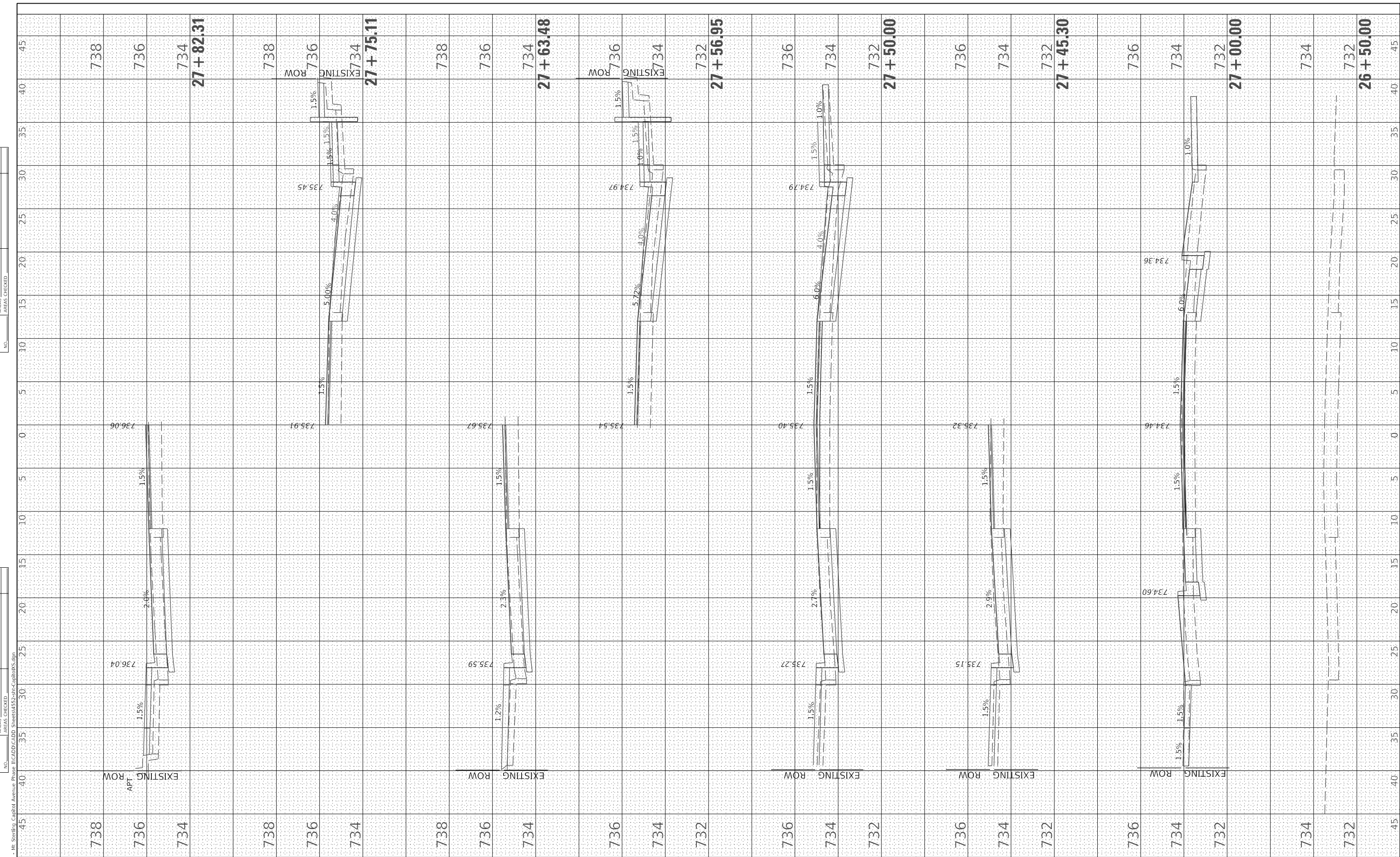
NONE SHEET 3 OF 3 SHEETS STA. TO STA.

F.A.P. RTE. 317	SECTION 16-00017-02-R5	COUNTY BROWN	TOTAL SHEETS 55	SHEET NO. 48
CONTRACT NO. 93779				
ILLINOIS FED. AID PROJECT 1M77(022)				



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

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



MODEL Default	USER NAME = jwhite	DESIGNED - AWM	REVISED -
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

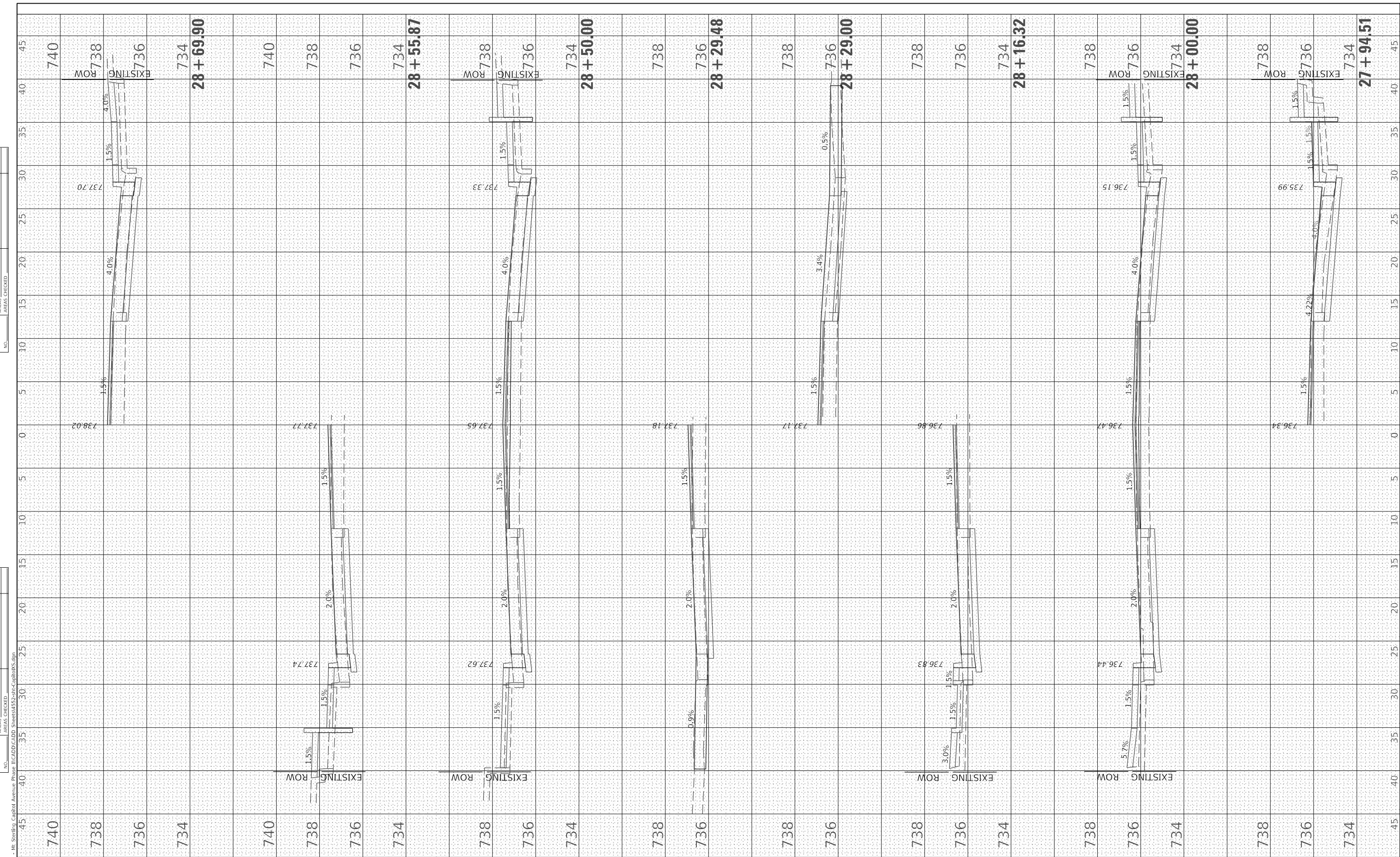
**CITY OF MT STERLING, ILLINOIS - CAPITOL AVENUE  
CROSS SECTIONS**

SCALE: 1=5H,2.5V    SHEET 1 OF 5 SHEETS    STA. 26+50.00 TO STA. 27+82.31

F.A.P. RTE. 317	SECTION 16-00017-02-R5	COUNTY BROWN	TOTAL SHEETS 55	SHEET NO. 49
CONTRACT NO. 93779			ILLINOIS FED. AID PROJECT 1M77(022)	

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

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



MODEL Default	USER NAME = jwhite	DESIGNED - AWM	REVISED -
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		CHECKED - AWM	REVISED -
		DATE - 10/8/2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CITY OF MT STERLING, ILLINOIS - CAPITOL AVENUE  
CROSS SECTIONS**

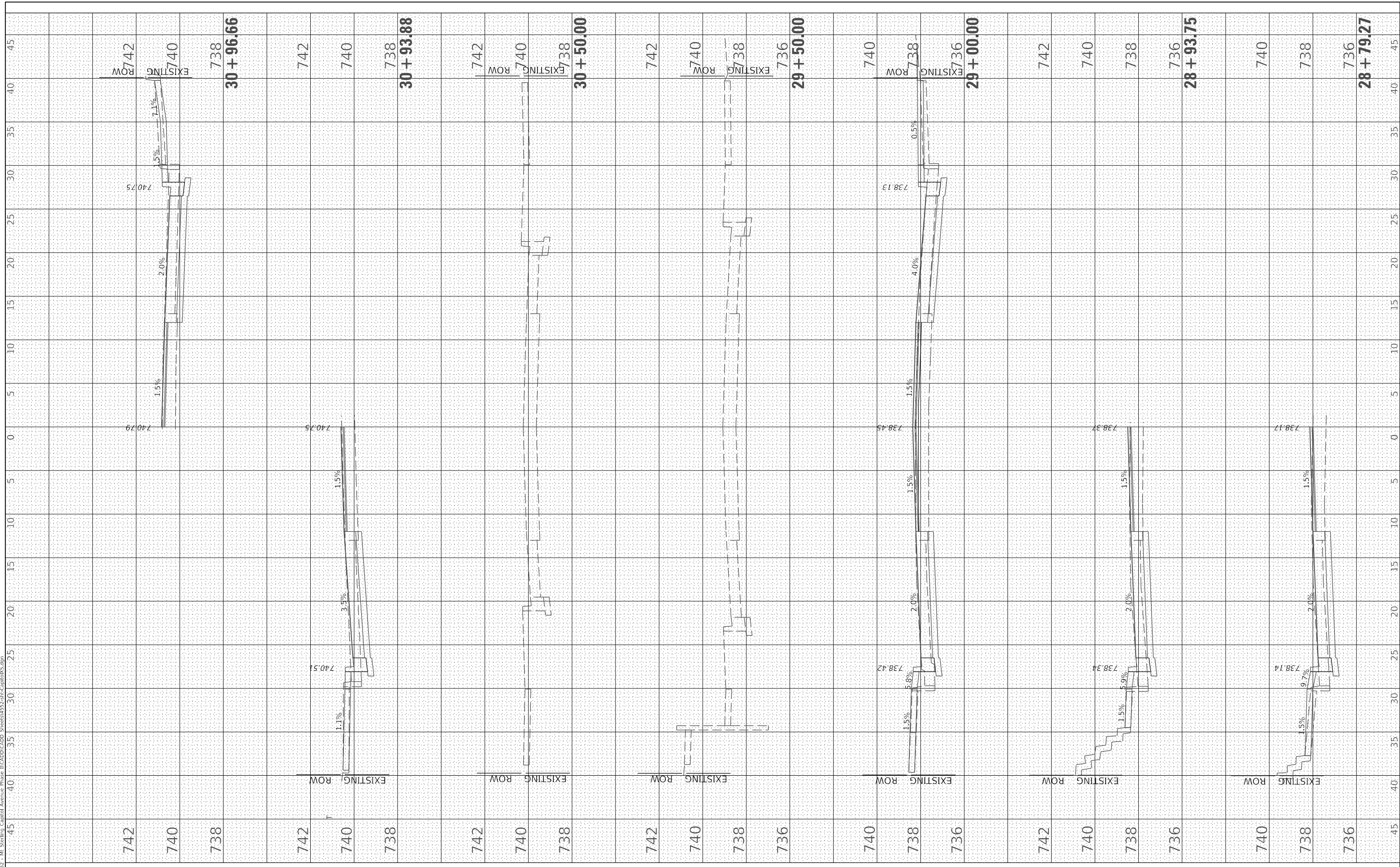
SCALE: 1=5H,2.5V    SHEET 2    OF 5 SHEETS    STA. 27+94.51    TO STA. 28+69.90

F.A.P. RTE. 317	SECTION 16-00017-02-R5	COUNTY BROWN	TOTAL SHEETS 55	SHEET NO. 50
CONTRACT NO. 93779				
ILLINOIS FED. AID PROJECT 1M77(022)				

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

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

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USER NAME = jwhite	DESIGNED - AWM	REVISED -
PLOT SCALE = 10,0000 ' / In.	DRAWN - JCW	REVISED -
PLOT DATE = 11/19/2021	CHECKED - AWM	REVISED -
	DATE - 10/8/2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

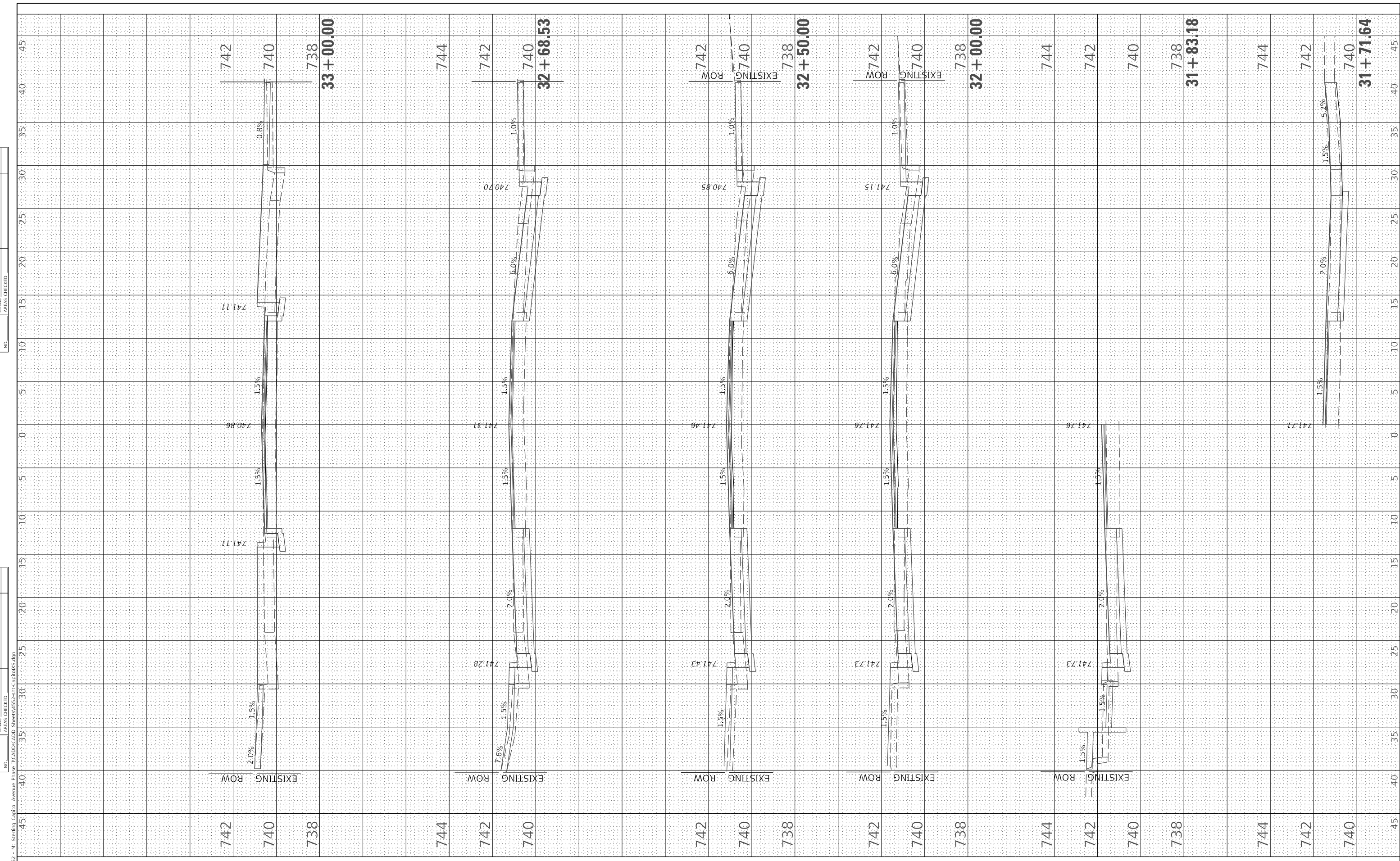
<b>CITY OF MT STERLING, ILLINOIS - CAPITOL AVENUE CROSS SECTIONS</b>			
SCALE: 1=5H,2.5V	SHEET 3	OF 5 SHEETS	STA. 28+79.27 TO STA. 30+96.66

F.A.P. RTE. 317	SECTION 16-00017-02-R5	COUNTY BROWN	TOTAL SHEETS 55	SHEET NO. 51
ILLINOIS FED. AID PROJECT 1M7T(022)				CONTRACT NO. 93779



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

BY	DATE



MODEL Default	USER NAME = jwhite	DESIGNED - AWM	REVISED -
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		CHECKED - AWM	REVISED -
		DATE - 10/8/2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CITY OF MT STERLING, ILLINOIS - CAPITOL AVENUE  
CROSS SECTIONS**

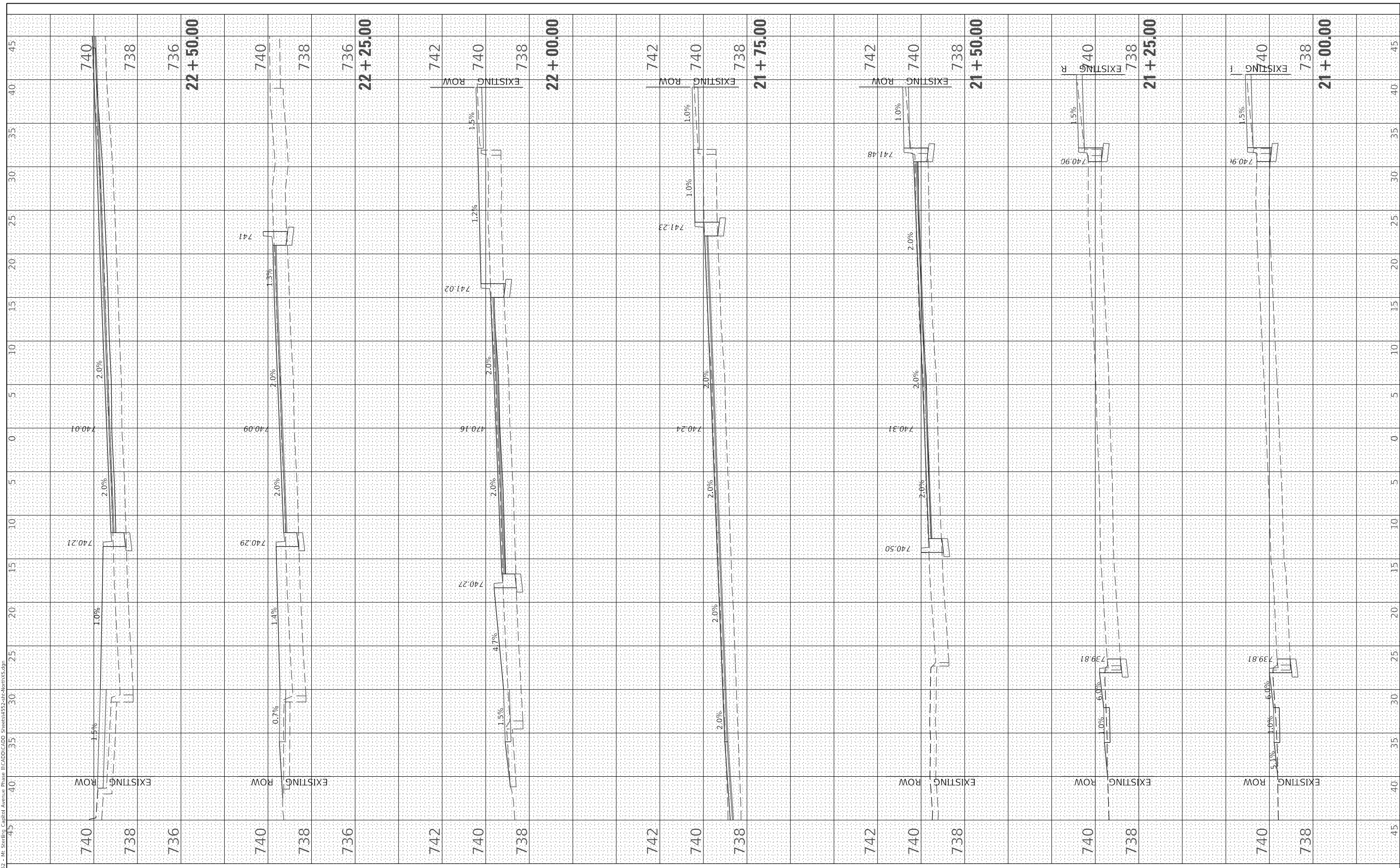
SCALE: 1=5H,2.5V    SHEET 5    OF 5 SHEETS    STA. 31+71.64    TO STA. 33+00.00

F.A.P. RTE. 317	SECTION 16-00017-02-R5	COUNTY BROWN	TOTAL SHEETS 55	SHEET NO. 53
CONTRACT NO. 93779				
ILLINOIS FED. AID PROJECT				1M77(022)

FINAL SURVEY NO.	SURVEYED AREAS	PLOTTED TEMPLATE	DATE

ORIGINAL SURVEY NO.	SURVEYED AREAS	PLOTTED TEMPLATE	DATE

MODEL Default  
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	DRAWN - JCW	REVISED -
PLOT SCALE = 10,0000' / in.	CHECKED - AWM	REVISED -
PLOT DATE = 11/19/2021	DATE - 10/8/2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

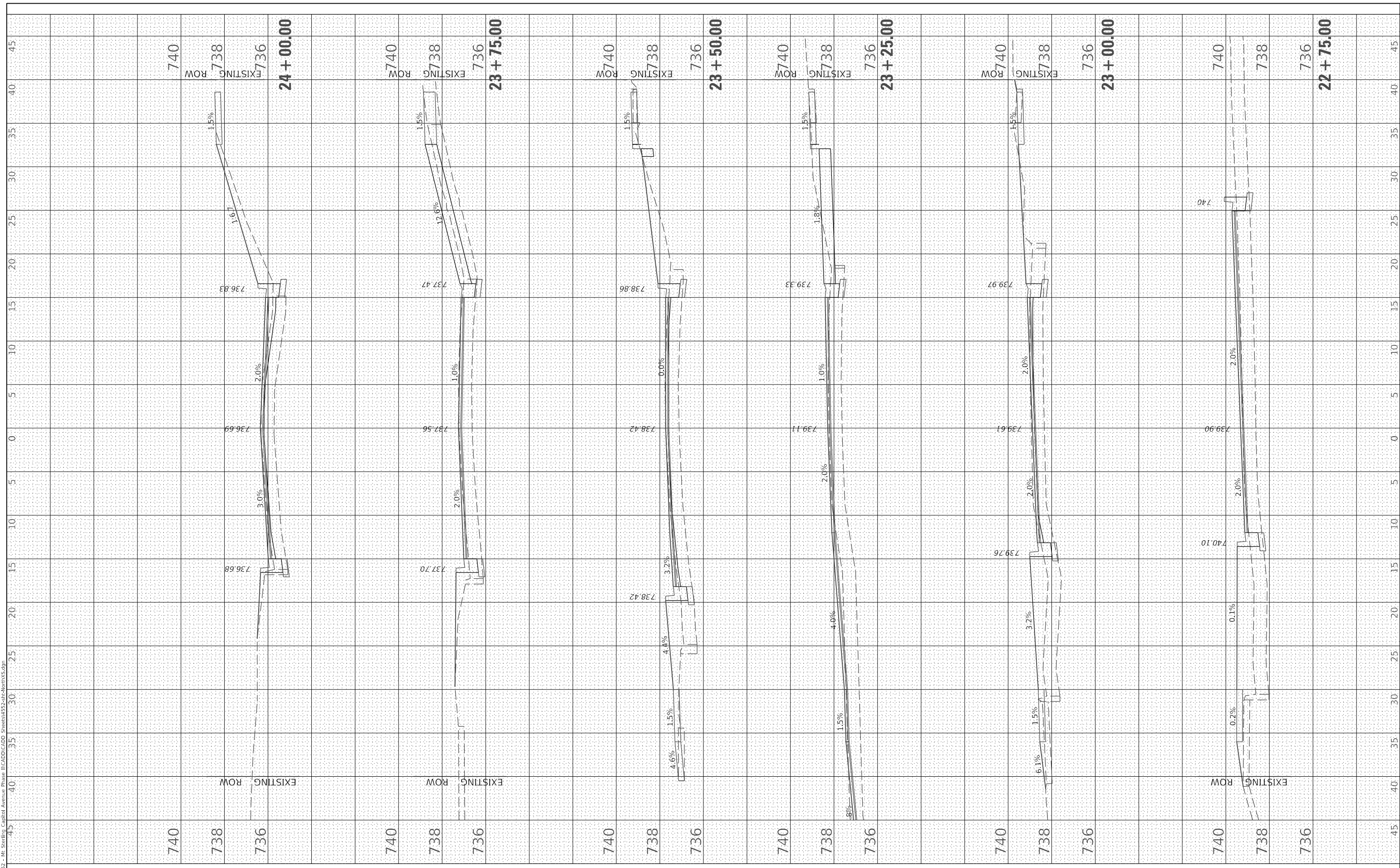
<b>CITY OF MT STERLING, ILLINOIS - NORTH STREET CROSS SECTIONS</b>			
SCALE: 1=5H,2.5V	SHEET 1	OF 2 SHEETS	STA. 21+00.00 TO STA. 22+50.00

F.A.P. RTE. 317	SECTION 16-00017-02-R5	COUNTY BROWN	TOTAL SHEETS 55	SHEET NO. 54
ILLINOIS FED. AID PROJECT 1M77(022)				CONTRACT NO. 93779

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

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

MODEL Default  
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USER NAME = jwhite	DESIGNED - AWM	REVISED -
	DRAWN - JCW	REVISED -
PLOT SCALE = 10,0000 ' / in.	CHECKED - AWM	REVISED -
PLOT DATE = 11/19/2021	DATE - 10/8/2020	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>CITY OF MT STERLING, ILLINOIS - NORTH STREET</b>			
<b>CROSS SECTIONS</b>			
SCALE: 1=5H,2.5V	SHEET 2	OF 2 SHEETS	STA. 22+75.00 TO STA. 24+00.00

F.A.P. RTE. 317	SECTION 16-00017-02-R5	COUNTY BROWN	TOTAL SHEETS 55	SHEET NO. 55
CONTRACT NO. 93779				
ILLINOIS FED. AID PROJECT 1M77(022)				