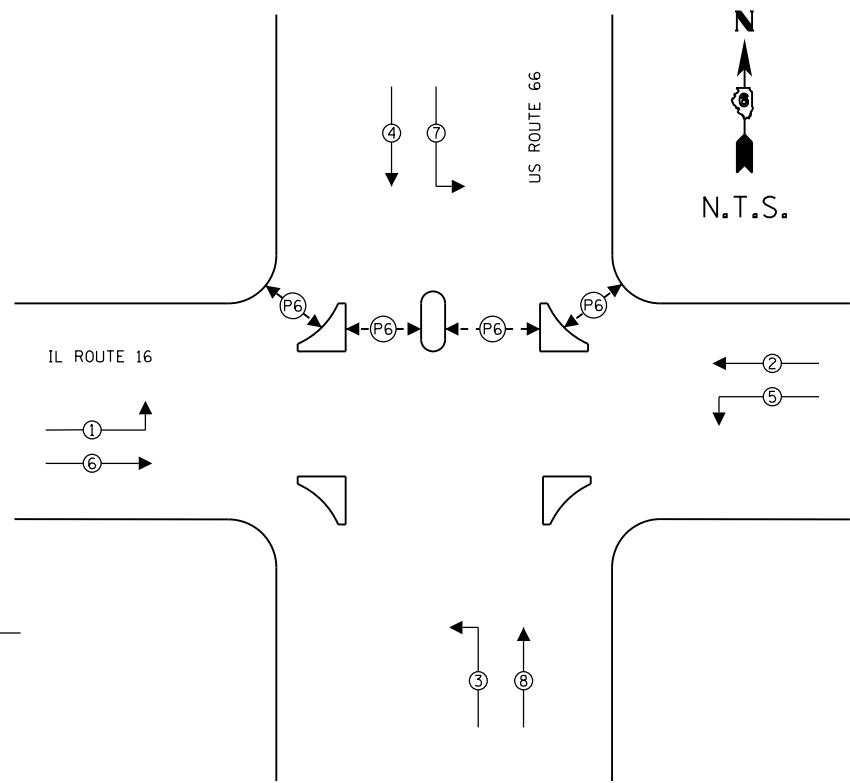


LEGEND

- ② DENOTES NO. OF CONDUCTORS ALL CABLE NO. 14
- PROPOSED PEDESTRIAN PUSH-BUTTON
- DW
W PROPOSED PEDESTRIAN SIGNAL HEAD WITH COUNTDOWN TIMER
- ☒ EXISTING CONTROLLER



LEGEND

- ④ → VEHICULAR MOVEMENT
- ← - (P2) - → PEDESTRIAN PHASE
* NUMBER REFERS TO ASSOCIATED PHASE

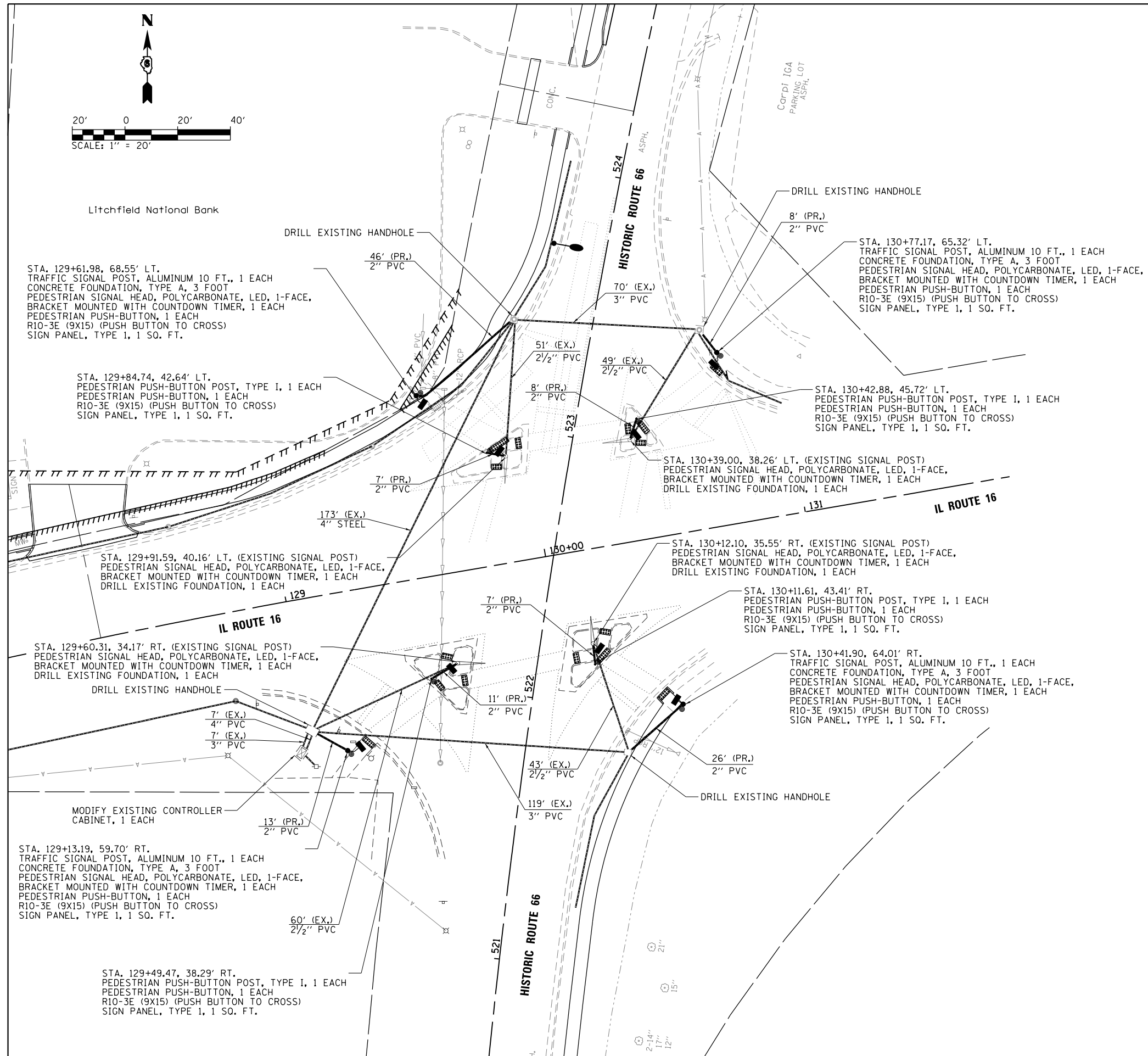
EXISTING PHASE DESIGNATION DIAGRAM

FILE NAME = L:\Litchfield\1702804\Draw\CADD\Sheets\1702804.sht.TS Cable Layout IL Rte 16 & US Rte 66	USER NAME = Brian Bond	DESIGNED - BMB	REVISED -	CITY OF LITCHFIELD	PROPOSED CABLE LAYOUT IL ROUTE 16 AND US ROUTE 66				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	PLOT SCALE = 40.0000' / in.	CHECKED - KLT	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	153	101
	PLOT DATE = 4/5/2019	DATE - 3/8/19	REVISED -		CONTRACT NO.								
ILLINOIS FED. AID PROJECT													

BILL OF MATERIALS

IL ROUTE 16 AND HISTORIC ROUTE 66

ITEM	UNIT	QUANTITY
UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	147
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	1,693
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	1,709
ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	202
TRAFFIC SIGNAL POST, ALUMINUM 10 FT.	EACH	4
PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER, 1 EACH	EACH	4
PEDESTRIAN PUSH-BUTTON POST, TYPE I	EACH	4
CONCRETE FOUNDATION, TYPE A	FOOT	12
DRILL EXISTING FOUNDATION	EACH	4
DRILL EXISTING HANDHOLE	EACH	4
PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	8
PEDESTRIAN PUSH-BUTTON	EACH	8
MODIFY EXISTING CONTROLLER CABINET	EACH	1



GENERAL NOTES

1. THE LOCATION OF ALL UTILITIES SHALL BE FIELD VERIFIED BY THE CONTRACTOR BEFORE THE INSTALLATION OF ANY PEDESTRIAN SIGNAL COMPONENTS. SPECIAL ATTENTION SHALL BE PAID TOWARD UTILITIES IN THE AREAS OF PROPOSED SIGNAL POST FOUNDATIONS PRIOR TO AUGERING. ADJUSTMENTS TO ACCOMMODATE EXISTING UTILITIES SHALL BE COORDINATED WITH AND APPROVED BY THE ENGINEER.
2. EXISTING UNDERGROUND CONDUIT LOCATIONS AND LENGTHS ARE APPROXIMATE. THE CONTRACTOR SHALL FIELD VERIFY EXISTING CONDUIT LENGTHS AND CABLE QUANTITIES WILL BE ADJUSTED ACCORDINGLY. THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY INSTALLED AT THE UNIT PRICE BID FOR THE WORK.
3. ELECTRIC CABLE WILL BE FED THROUGH EXISTING CONDUIT. IF THE CONTRACTOR IS UNABLE TO USE EXISTING CONDUIT, UNDERGROUND CONDUIT, PVC, 2" DIAMETER SHALL BE INSTALLED. EXISTING HANDHOLES AND SIGNAL POST FOUNDATIONS SHALL BE DRILLED AS NEEDED.
4. ALL CONDUIT PLACED BENEATH THE ROADWAY, IF NECESSARY, SHALL BE PUSHED TO AVOID DAMAGE TO THE EXISTING PAVEMENT.
5. EXISTING TRAFFIC SIGNAL EQUIPMENT OR SIGNAGE IN CONFLICT WITH THE PROPOSED PEDESTRIAN SIGNAL HEADS SHALL BE RELOCATED AS NECESSARY AT THE DIRECTION OF THE ENGINEER. THE COST FOR RELOCATING THE EQUIPMENT OR SIGNAGE SHALL BE CONSIDERED INCIDENTAL TO THE COST OF THE PEDESTRIAN SIGNAL HEADS.
6. EXISTING TRAFFIC SIGNALS MUST BE KEPT OPERATIONAL AT ALL TIMES UNLESS OTHERWISE DIRECTED BY THE ENGINEER. IF SHORT-TERM OUTAGES ARE REQUIRED, THEY WILL NEED TO BE COORDINATED WITH IDOT DISTRICT 6 AND DONE DURING OFF-PEAK TIMES.
7. ALL TRAFFIC SIGNAL MODIFICATIONS SHALL BE COORDINATED AND APPROVED BY IDOT PRIOR TO INSTALLATION.

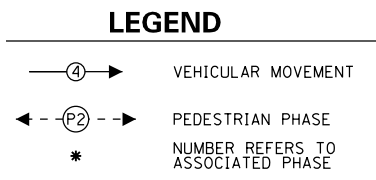
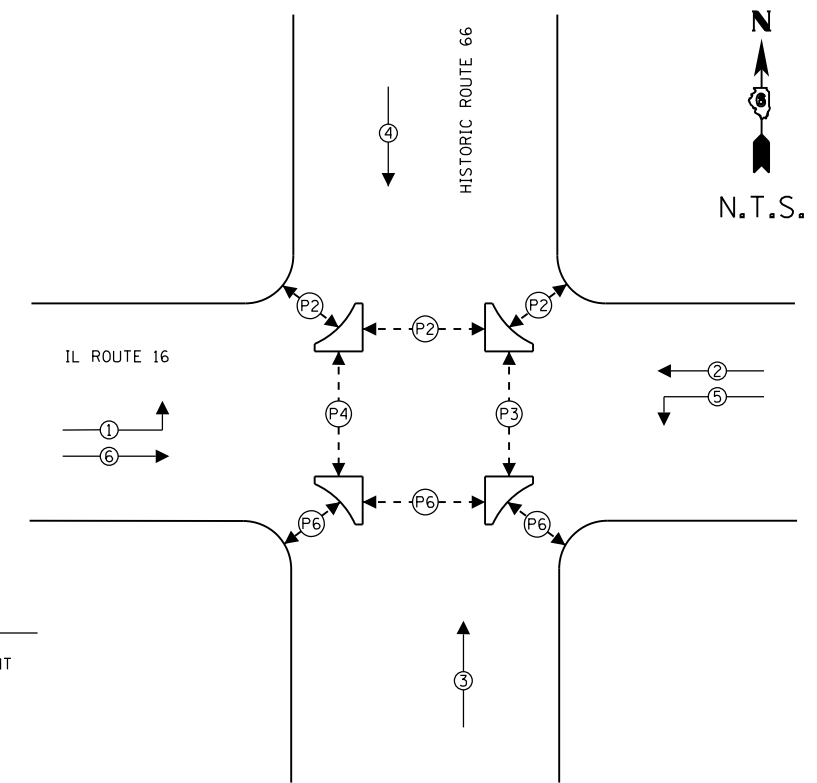
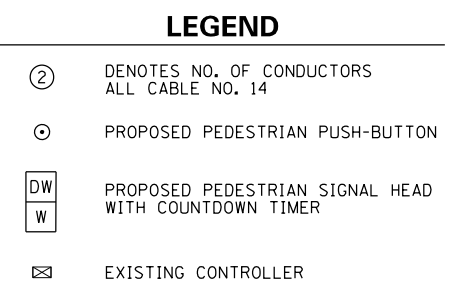
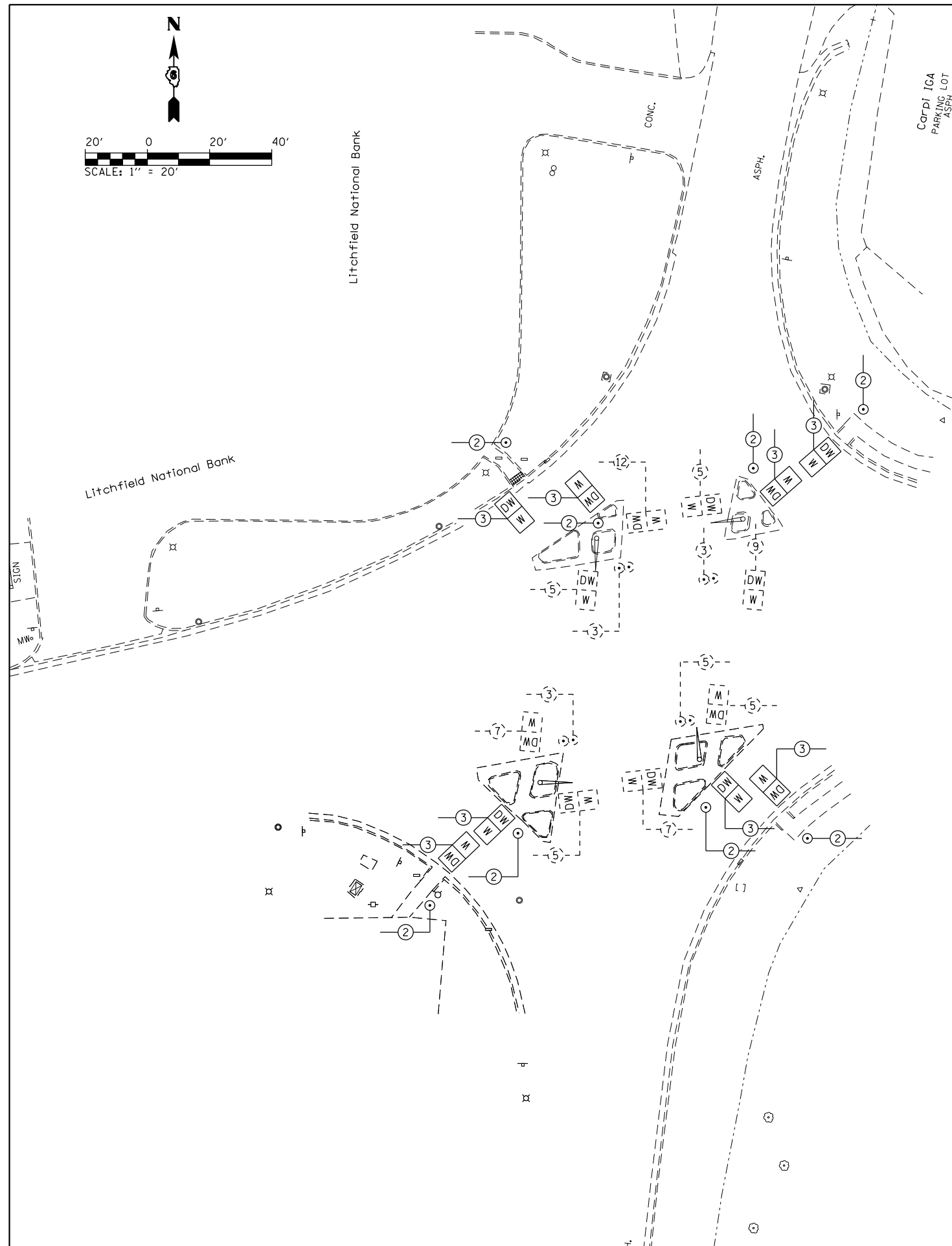
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Default	PLOT SCALE = 40.0000' / in.	CHECKED - KLT	REVISED -
	PLOT DATE = 4/5/2019	DATE - 3/8/19	REVISED -

CITY OF LITCHFIELD

**PROPOSED TRAFFIC SIGNAL LAYOUT
IL ROUTE 16 AND HISTORIC ROUTE 66**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	102
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				



EXISTING PHASE DESIGNATION DIAGRAM

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Default	PLOT SCALE = 40.0000' / in.	DATE - 3/8/19	REVISED -
	PLOT DATE = 4/5/2019		

CITY OF LITCHFIELD

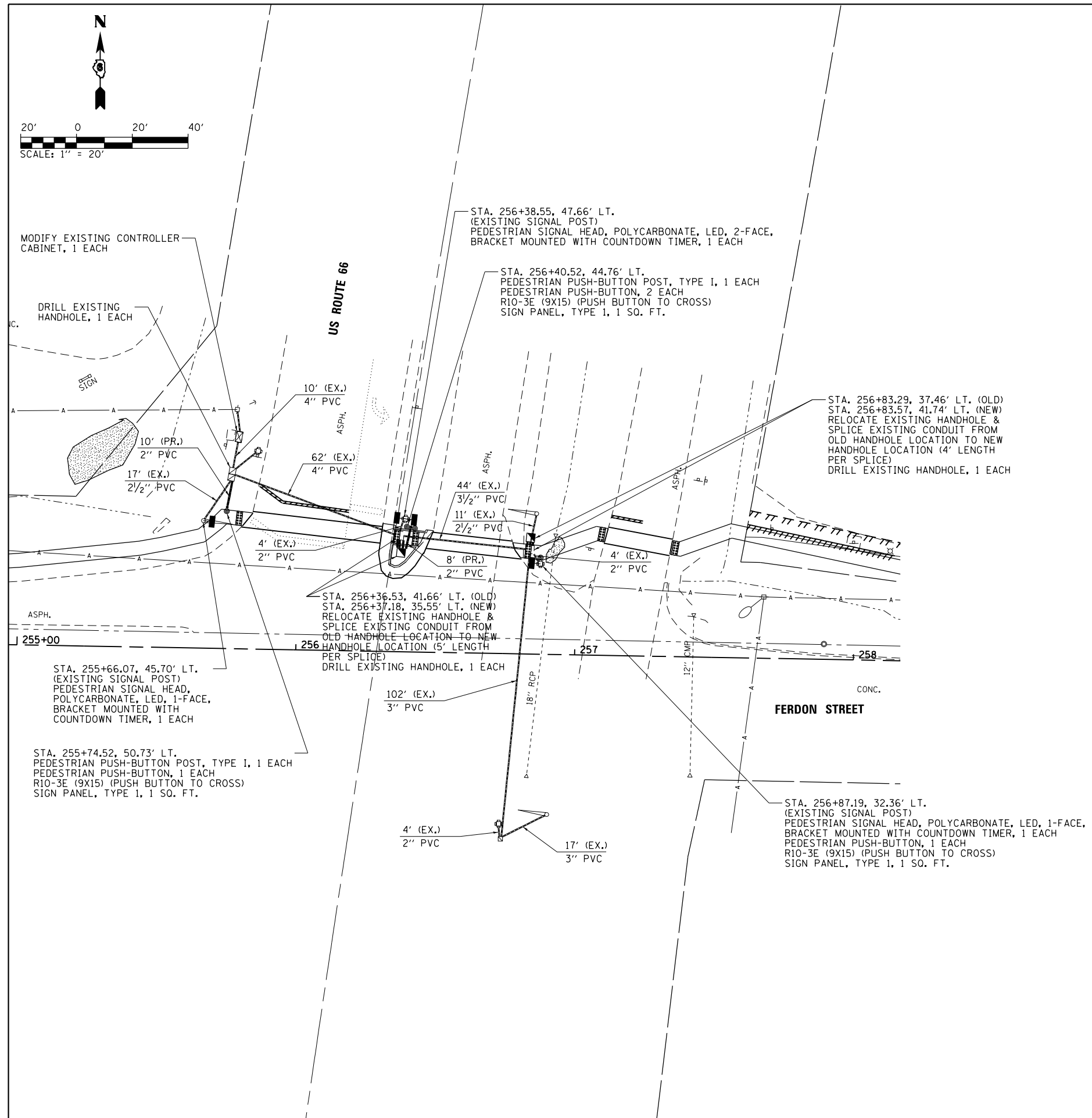
PROPOSED CABLE LAYOUT			
IL ROUTE 16 AND HISTORIC ROUTE 66			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	103
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

BILL OF MATERIALS

US ROUTE 66 AND FERDON STREET

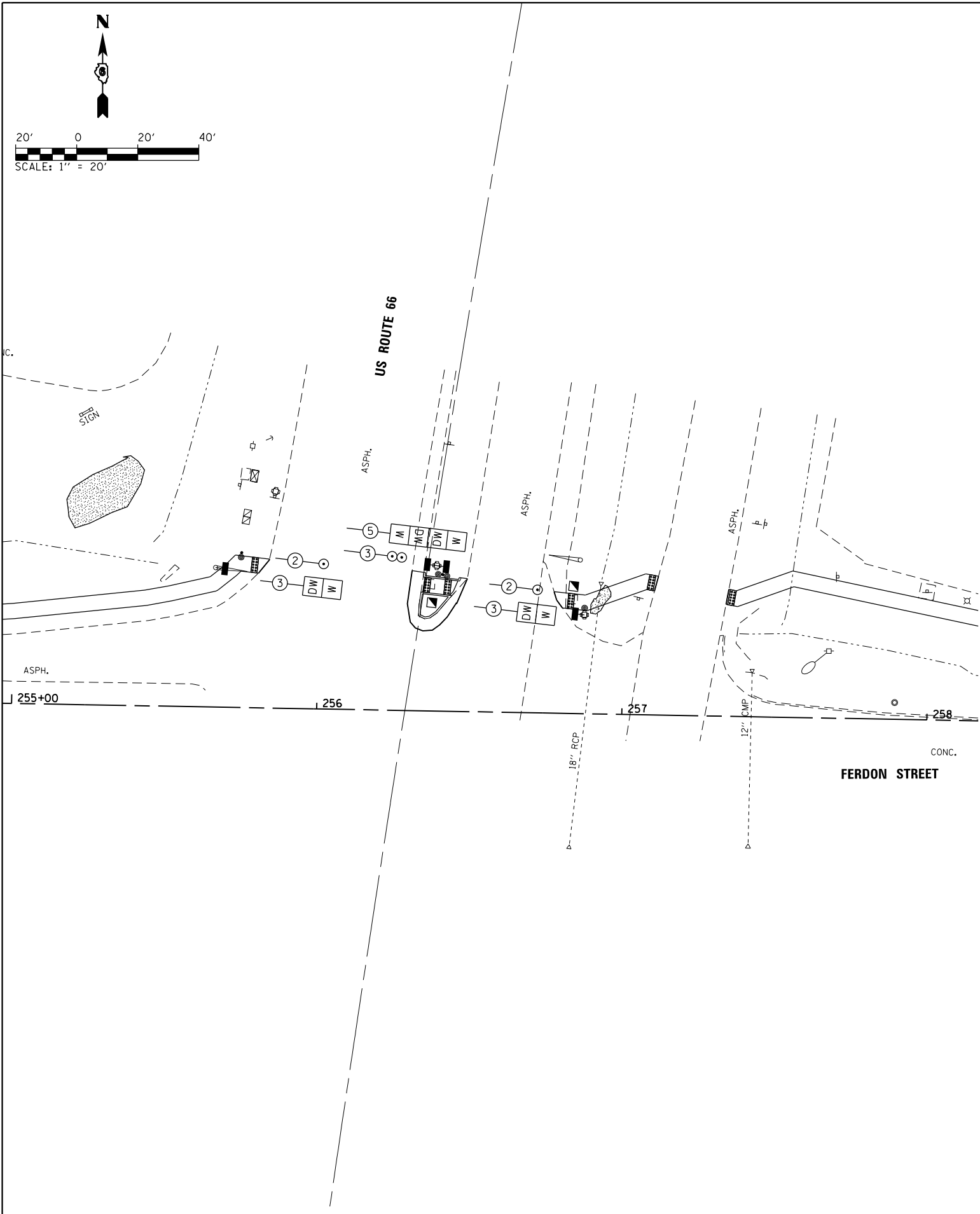
ITEM	UNIT	QUANTITY
UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	26
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	211
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	334
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	115
ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	95
PEDESTRIAN PUSH-BUTTON POST, TYPE I	EACH	2
DRILL EXISTING HANDHOLE	EACH	3
PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	2
PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	1
PEDESTRIAN PUSH-BUTTON	EACH	4
MODIFY EXISTING CONTROLLER CABINET	EACH	1
RELOCATE EXISTING HANDHOLE	EACH	2



GENERAL NOTES

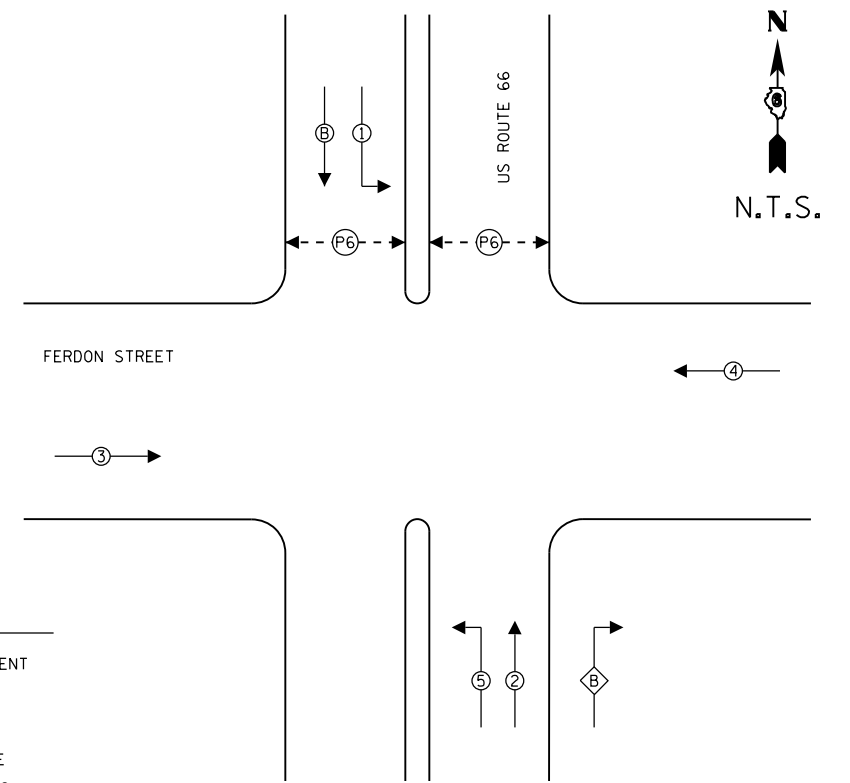
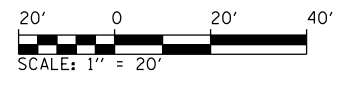
- THE LOCATION OF ALL UTILITIES SHALL BE FIELD VERIFIED BY THE CONTRACTOR BEFORE THE INSTALLATION OF ANY PEDESTRIAN SIGNAL COMPONENTS. SPECIAL ATTENTION SHALL BE PAID TOWARD UTILITIES IN THE AREAS OF PROPOSED SIGNAL POST FOUNDATIONS PRIOR TO AUGERING. ADJUSTMENTS TO ACCOMMODATE EXISTING UTILITIES SHALL BE COORDINATED WITH AND APPROVED BY THE ENGINEER.
- EXISTING UNDERGROUND CONDUIT LOCATIONS AND LENGTHS ARE APPROXIMATE. THE CONTRACTOR SHALL FIELD VERIFY EXISTING CONDUIT LENGTHS AND CABLE QUANTITIES WILL BE ADJUSTED ACCORDINGLY. THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY INSTALLED AT THE UNIT PRICE BID FOR THE WORK.
- ELECTRIC CABLE WILL BE FED THROUGH EXISTING CONDUIT. IF THE CONTRACTOR IS UNABLE TO USE EXISTING CONDUIT, UNDERGROUND CONDUIT, PVC, 2" DIAMETER SHALL BE INSTALLED. EXISTING HANDHOLES AND SIGNAL POST FOUNDATIONS SHALL BE DRILLED AS NEEDED.
- ALL CONDUIT PLACED BENEATH THE ROADWAY, IF NECESSARY, SHALL BE PUSHED TO AVOID DAMAGE TO THE EXISTING PAVEMENT.
- EXISTING TRAFFIC SIGNAL EQUIPMENT OR SIGNAGE IN CONFLICT WITH THE PROPOSED PEDESTRIAN SIGNAL HEADS SHALL BE RELOCATED AS NECESSARY AT THE DIRECTION OF THE ENGINEER. THE COST FOR RELOCATING THE EQUIPMENT OR SIGNAGE SHALL BE CONSIDERED INCIDENTAL TO THE COST OF THE PEDESTRIAN SIGNAL HEADS.
- EXISTING TRAFFIC SIGNALS MUST BE KEPT OPERATIONAL AT ALL TIMES UNLESS OTHERWISE DIRECTED BY THE ENGINEER. IF SHORT-TERM OUTAGES ARE REQUIRED, THEY WILL NEED TO BE COORDINATED WITH IDOT DISTRICT 6 AND DONE DURING OFF-PEAK TIMES.
- ALL EXISTING CONDUIT AND CABLE REMOVAL NECESSARY FOR THE RELOCATION OF HANDHOLES SHALL BE CONSIDERED INCLUDED IN THE COST OF THE HANDHOLE RELOCATION. ALL LABOR, EQUIPMENT AND MATERIAL NECESSARY TO SPLICE EXISTING CONDUIT FROM THE OLD HANDHOLE LOCATIONS TO THE NEW ONES SHALL ALSO BE CONSIDERED INCLUDED IN THE COST OF THE HANDHOLE RELOCATIONS.
- ALL EXISTING PEDESTRIAN SIGNAL HEAD AND PUSH-BUTTON REMOVAL NECESSARY FOR THE INSTALLATION OF NEW SIGNAL HEADS AND PUSH-BUTTONS SHALL BE CONSIDERED INCLUDED IN THE COST OF THE NEW SIGNAL HEADS AND PUSH-BUTTONS. ALL EXISTING SIGNAL HEADS AND PUSH-BUTTONS REMOVED SHALL BE RETURNED TO IDOT DISTRICT 6.
- ALL TRAFFIC SIGNAL MODIFICATIONS SHALL BE COORDINATED AND APPROVED BY IDOT PRIOR TO INSTALLATION.

FILE NAME = L:\Litchfield\1702804\Draw\CADD\Sheets\1702804.sht.TS Layout-US Rte 66 & Ferdon Street	USER NAME = Brian Bond	DESIGNED - BMB	REVISED -	CITY OF LITCHFIELD	PROPOSED TRAFFIC SIGNAL LAYOUT US ROUTE 66 AND FERDON STREET	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 40.0000' / in.	CHECKED - KLT	REVISED -	REVISED -			17-00038-00-SW	MONTGOMERY	153	104	
PLOT DATE = 4/5/2019	DATE - 3/8/19	REVISED -	REVISED -			CONTRACT NO.				
Default						ILLINOIS FED. AID PROJECT				



- LEGEND**
- ② DENOTES NO. OF CONDUCTORS
ALL CABLE NO. 14
 - ⊙ PROPOSED PEDESTRIAN PUSH-BUTTON
 - | |
|----|
| DW |
| W |

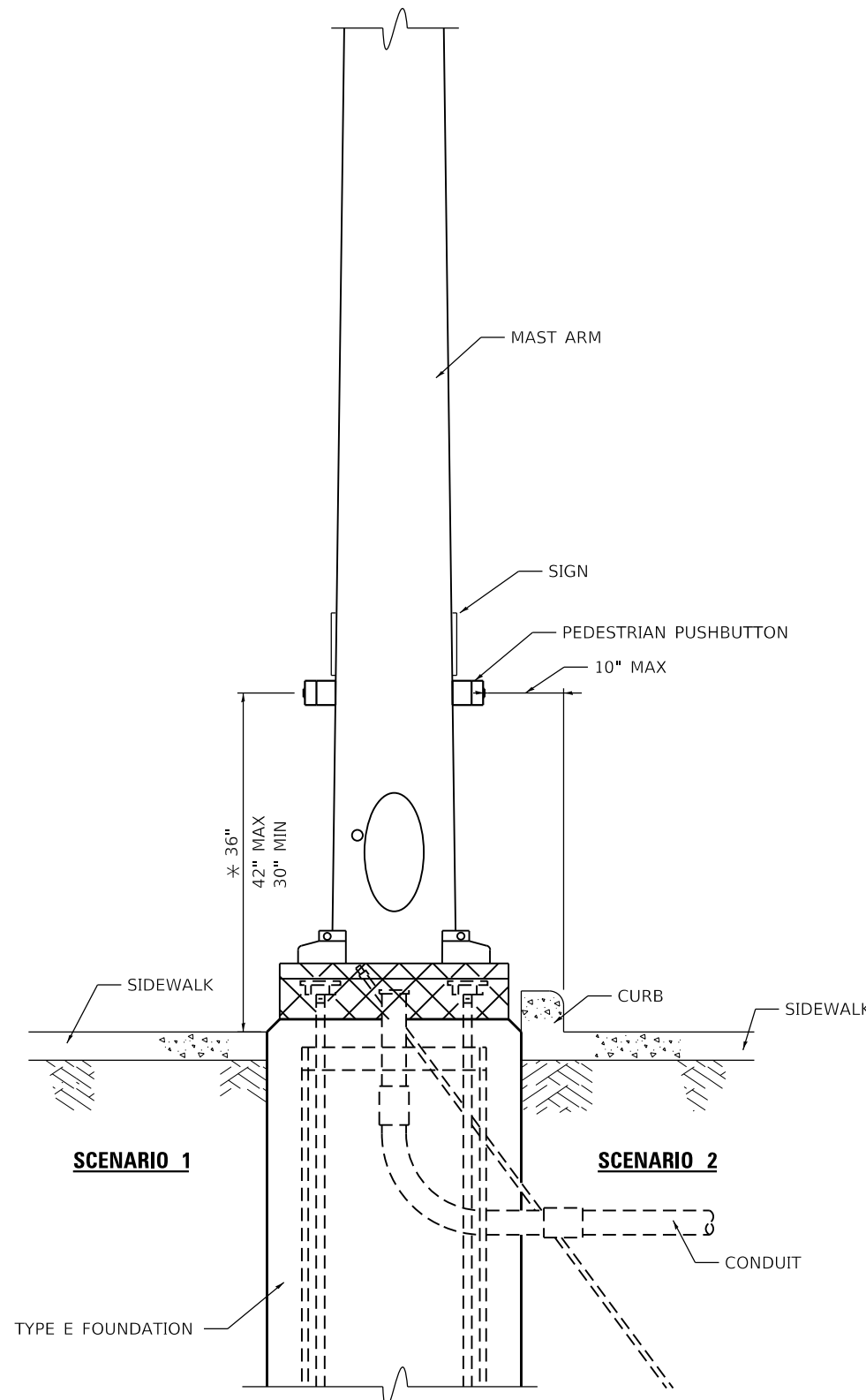
 PROPOSED PEDESTRIAN SIGNAL HEAD
WITH COUNTDOWN TIMER
 - ☒ EXISTING CONTROLLER



- LEGEND**
- ④ → VEHICULAR MOVEMENT
 - ◇ B → OVERLAP
 - ← - P2 - → PEDESTRIAN PHASE
* NUMBER REFERS TO ASSOCIATED PHASE

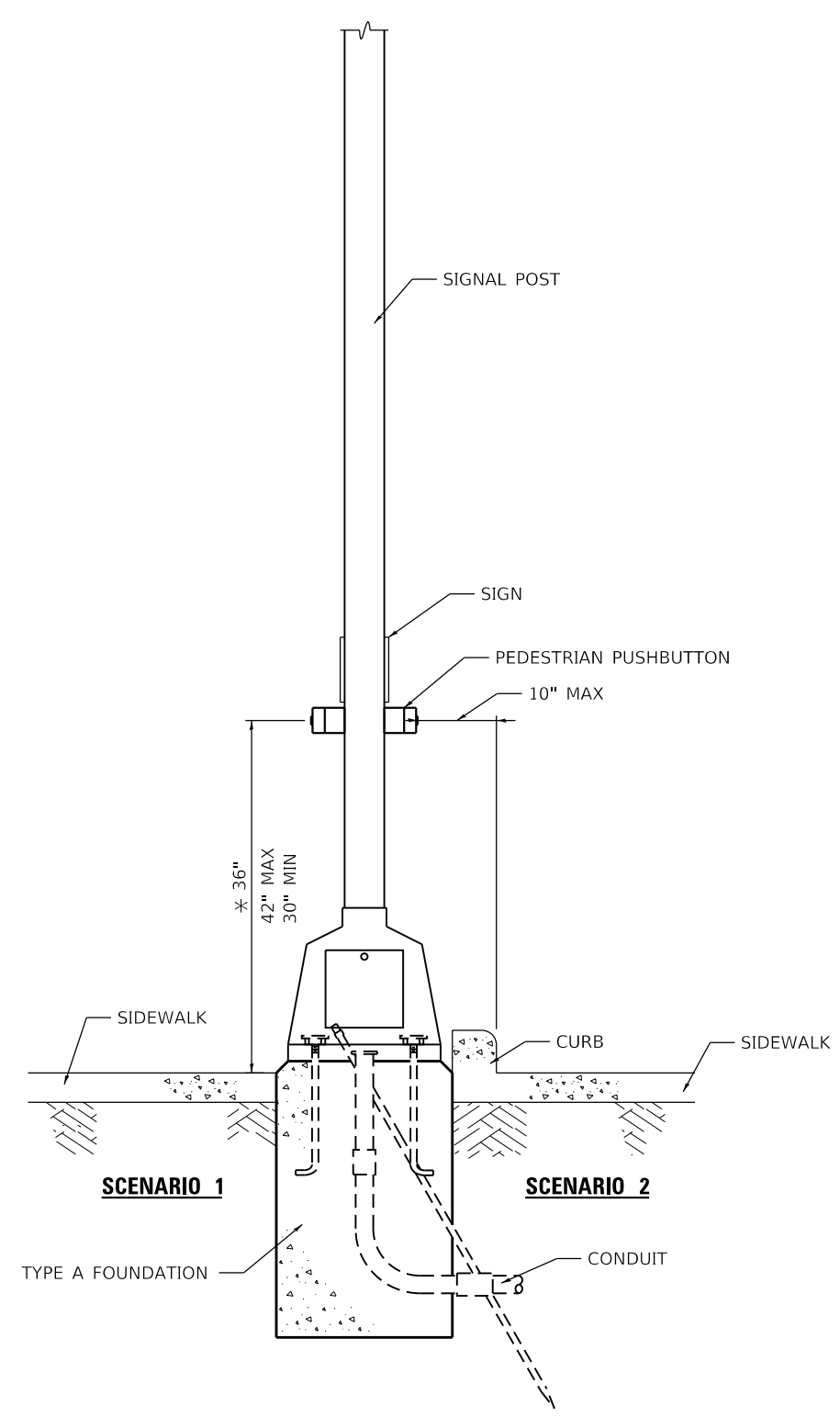
EXISTING PHASE DESIGNATION DIAGRAM

FILE NAME =	USER NAME = Brian Bond	DESIGNED - BMB	REVISED -	CITY OF LITCHFIELD	PROPOSED CABLE LAYOUT US ROUTE 66 AND FERDON STREET				F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
L:\Litchfield\1702804\Draw\CADD\Sheets\1702804.sht.TS Cable Layout US Rte 66 & Ferdon	RAH	RAH	RAH			SCALE: SHEET OF SHEETS STA. TO STA.				17-00038-00-SW	MONTGOMERY	153	105
PLOT SCALE = 40.0000' / in.		CHECKED - KLT	REVISED -			CONTRACT NO.							
Default	PLOT DATE = 4/5/2019	DATE - 3/8/19	REVISED -			ILLINOIS FED. AID PROJECT							

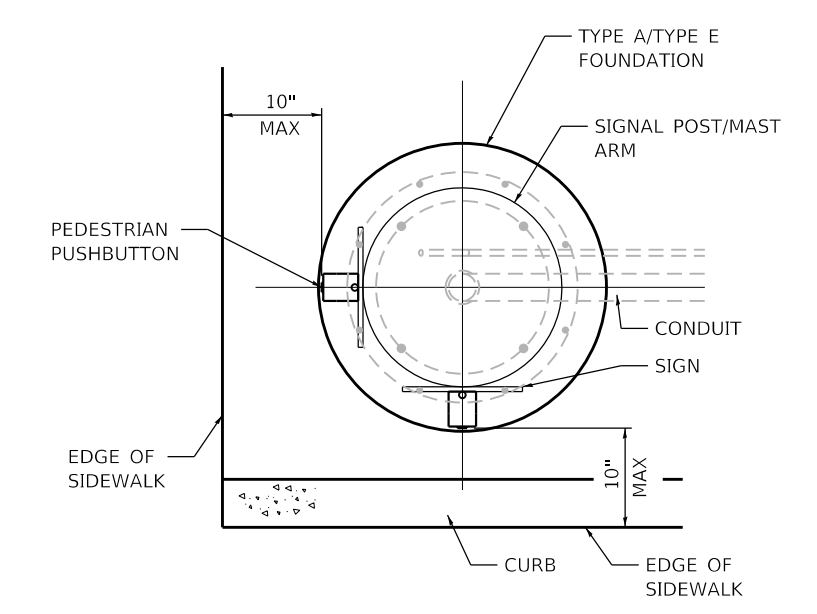


**PEDESTRIAN PUSHBUTTON INSTALLATION,
MAST ARM**

* 36" PREFERRED



**PEDESTRIAN PUSHBUTTON INSTALLATION,
SIGNAL POST**



**PEDESTRIAN PUSHBUTTON INSTALLATION,
TOP VIEW**
NOT TO SCALE

GENERAL NOTES

1. PREFERRED MOUNTING HEIGHT OF THE PUSHBUTTON SHALL BE APPROXIMATELY 3 FEET. THE HEIGHT SHALL BE MAXIMUM OF 3.5 FEET AND MINIMUM OF 2.5 FEET ABOVE SIDEWALK.
2. REACH OF THE PUSHBUTTON SHALL BE A MAXIMUM OF 10 INCHES FROM THE EDGE OF THE SIDEWALK.
3. PUSHBUTTON SHALL BE UNOBSTRUCTED AND ADJACENT TO ALL-WEATHER SURFACE TO PROVIDE ACCESS FROM A WHEELCHAIR.
4. IN ANY CASE THE 10 INCH MAXIMUM DISTANCE IS NOT ACHIEVED, MODULAR EXTENSION BRACKETS SHALL BE INSTALLED. THE COST AND LABOR OF INSTALLING EXTENSION BRACKET SHALL BE INCLUDED IN THE COST OF PEDESTRIAN PUSHBUTTON.
5. THE PUSHBUTTON FACE SHOULD BE PARALLEL TO THE CROSSWALK IT CONTROLS.

MODEL: Default
FILE NAME: I:\Tech\170380\Draw\CADD_Sheets\800 - PedPBButton.dgn

800-PedPButton.DGN	USER NAME = Brian Bond	DESIGNED - DMS 11.18.2014	REVISED - DMS 8.15.2018
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	PLOT DATE = 4/5/2019	CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**DISTRICT SIX
PEDESTRIAN PUSHBUTTON INSTALLATION DETAIL**






SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	106
ILLINOIS FED. AID PROJECT			CONTRACT NO. 93729	

GENERAL NOTES

- ALL CONSTRUCTION AND ASSOCIATED IMPROVEMENTS SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", "HIGHWAY STANDARDS", "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES", AND THE "SPECIAL CONDITIONS" INCLUDED IN THE BID DOCUMENTS.
- UTILITIES SHOWN ON THE PLANS ARE APPROXIMATE. THE CONTRACTOR SHALL FIELD VERIFY & LOCATE ALL UTILITIES IN THE FIELD AND COORDINATE THEIR RELOCATION OR REMOVAL, IF NECESSARY, WITH THE RESPECTIVE UTILITY OWNER.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS BEFORE BIDDING ON THE PROJECT.
- THE CONTRACTOR SHALL TAKE CARE NOT TO STORE OR DISPOSE OF MATERIALS WITHIN THE LIMITS OF THE IMPROVEMENT AND TAKE CARE TO LIMIT CONSTRUCTION ACTIVITIES TO WITHIN THE RIGHT-OF-WAY. UNNECESSARY ENCROACHMENTS ONTO PRIVATE OR PUBLIC AREAS WILL NOT BE ALLOWED.
- CONDUIT LOCATIONS SHOWN IN THE PLANS ARE DIAGRAMMATIC IN NATURE AND MAY BE VARIED TO SUIT FIELD CONDITIONS. SHOULD A CONFLICT ARISE, THE CONTRACTOR SHALL CONTACT THE ENGINEER IMMEDIATELY FOR A RESOLUTION.
- CONDUIT SHALL BE INSTALLED AT A DEPTH OF 24" USING TRENCHING METHODS OR HORIZONTAL DIRECTIONAL DRILLING. BACKFILL SHALL BE ACCORDING TO THE CONTRACT DOCUMENTS AND THE STANDARD SPECIFICATIONS.
- ALL CONDUITS SHALL BE RIGID NONMETALLIC 2" SCHEDULE 80 PVC OR HDPE DEPENDING ON INSTALLATION METHOD USED.
- ALL UNDERGROUND CIRCUIT WIRING SHALL BE XLP-USE STRANDED COPPER ACCORDING TO THE STANDARD SPECIFICATION 1066.03. CABLE INSULATION SHALL BE SOLID COLOR CODED RED, BLACK, WHITE OR GREEN ACCORDING TO USE. COLOR TAPE ON BLACK COLOR INSULATION IS NOT ALLOWED.
- ALL LIGHTING CIRCUIT CONDUCTORS SHALL BE #10 AWG (TWO 1/2 #10 XLP-USE AND ONE 1/2 #10 GROUND).
- CONDUCTOR SPLICES SHALL BE COMPRESSION TYPE WITH WATERPROOF COVER. SPLICES SHALL BE MADE WATERPROOF WITH HEAT SHRINK SPLICE KITS.
- INSTALL POLE FOUNDATIONS AND LIGHT POLES PLUMB AND TRUE. HANDLE LIGHTING FIXTURES CAREFULLY TO PREVENT BREAKAGE AND DAMAGE. DO NOT INSTALL DAMAGED LIGHTING FIXTURES, REPLACE AND RETURN DAMAGED UNITS TO EQUIPMENT MANUFACTURER. PROTECT LIGHTING ASSEMBLY FINISH DURING HANDLING, STORAGE AND INSTALLATION. POLE GRIPS, TRUCK ARMS, JAWS, TRAILERS AND ANY OTHER SURFACES THAT CONTACT POLES PRIOR TO OR DURING INSTALLATION SHALL BE FULLY AND THICKLY PADDED TO PREVENT DAMAGING POLE FINISH.
- ALL TREES CANOPIES CONFLICTING WITH THE INSTALLATION OR OPERATION OF THE PROPOSED LIGHT POLES SHALL BE TRIMMED TO THE SATISFACTION OF THE ENGINEER. THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER AND UNIVERSITY OF ILLINOIS PRIOR TO COMMENCING WITH ANY TREE TRIMMING. THE COST OF TRIMMING TREES SHALL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE OF THE LIGHT POLES.

LEGEND

-  UNDERGROUND LIGHTING CONDUIT
-  UTILITY PRIMARY SERVICE CONDUCTORS
- A1 POLE NUMBER
-  LIGHT POLE
-  LIGHTING CONTROLLER CABINET
-  EXISTING AMEREN WOOD LIGHT POLES

TOTAL BILL OF MATERIALS			
CODE NO.	DESCRIPTION	UNIT	QUANTITY
80400100	ELECTRIC SERVICE INSTALLATION	EACH	1
81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	2,721
81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1 - 1/C NO. 10	FOOT	2,773
83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	150
X0326654	ORNAMENTAL LIGHTING UNIT, COMPLETE	EACH	25
X8250091	COMBINATION LIGHTING CONTROLLER	EACH	1

LIGHT FIXTURE SCHEDULE					
FIXTURE NO.	•STATION	•OFFSET	FIXTURE NO.	•STATION	•OFFSET
A1	STA. 523+70.97	20.04' LT.	A14	STA. 537+55.26	22.50' LT.
A2	STA. 523+80.63	19.99' LT.	A15	STA. 538+66.97	22.50' LT.
A3	STA. 525+94.57	25.58' LT.	A16	STA. 539+76.38	21.62' LT.
A4	STA. 527+09.89	23.59' LT.	A17	STA. 540+70.50	22.50' LT.
A5	STA. 528+06.89	22.67' LT.	A18	STA. 541+76.73	22.50' LT.
A6	STA. 528+93.01	24.23' LT.	A19	STA. 542+87.64	22.50' LT.
A7	STA. 530+01.49	22.50' LT.	A20	STA. 543+97.93	22.50' LT.
A8	STA. 531+02.19	22.50' LT.	A21	STA. 544+92.51	22.50' LT.
A9	STA. 532+24.09	22.50' LT.	A22	STA. 546+02.78	22.50' LT.
A10	STA. 533+37.84	22.50' LT.	A23	STA. 547+12.85	22.50' LT.
A11	STA. 534+28.36	22.50' LT.	A24	STA. 547+93.30	26.09' LT.
A12	STA. 535+33.47	22.50' LT.	A25	STA. 549+25.79	22.50' LT.
A13	STA. 536+44.92	22.50' LT.			

LIGHTING CRITERIA	
ROADWAY CLASSIFICATION	COLLECTOR, HIGH
AVERAGE LUMINANCE (Cd/SqM)	0.8
LUMINANCE UNIFORMITY RATIO AVG/MIN (Cd/SqM)	3.0
LUMINANCE UNIFORMITY RATIO MAX/MIN (Cd/SqM)	5.0
VEILING LUMINANCE RATIO MAX/MIN (Cd/SqM)	0.4

CONTROLLER SCHEDULE		
CONTROLLER NO.	•STATION	•OFFSET
C1	STA. 537+34.07	22.50' LT.

•NOTE: THE LOCATION OF PROPOSED LIGHT POLE FOUNDATIONS WAS ESTABLISHED BASED ON RECORD DRAWINGS AND FIELD SURVEYS TO MINIMIZE IMPACTS TO EXISTING ABOVE GROUND AND KNOWN UNDERGROUND FACILITIES. MINOR ADJUSTMENTS IN LOCATION ARE ANTICIPATED AND THE CONTRACTOR WILL BE REQUIRED TO THOROUGHLY INVESTIGATE POTENTIAL CONFLICTS BY MEANS OF EXPLORATORY EXCAVATION PRIOR TO SETTING LIGHT POLE FOUNDATIONS. NO ADDITIONAL COMPENSATION WILL BE MADE FOR MEETING THESE REQUIREMENTS.

3.8.2019
DATE



EXPIRES: 11-30-19

Louis D. Weller
SIGNATURE

LOU WELLER, P.E.
LICENSED PROFESSIONAL ENGINEER
ILLINOIS NO. 062-054095
LIGHTING PLANS SHEET 1 OF 9

FILE NAME =	USER NAME = Brian Bond	DESIGNED - BMB	REVISED -	CITY OF LITCHFIELD	HISTORIC ROUTE 66 - LIGHTING PLANS GENERAL NOTES, LEGEND, SCHEDULES & BILL OF MATERIALS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
L:\Litchfield\1702804\Draw\CADD\Sheets\1702804.sht.Lighting.General Notes.01.dgn	DRAWN - RAH	REVISED -				17-00038-00-SW	MONTGOMERY	153	107	
PLOT SCALE = 40.0000' / in.	CHECKED - KLT	REVISED -				CONTRACT NO.				
Default	DATE - 3/8/19	REVISED -				SCALE: N.T.S.	SHEET 1 OF 9 SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT	



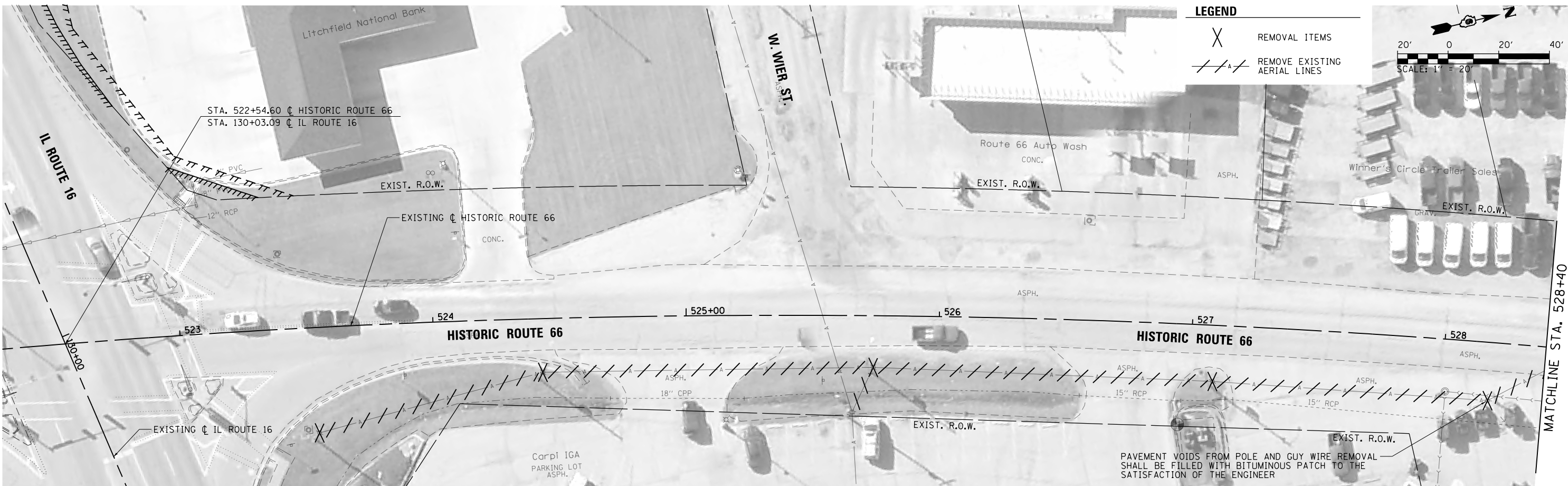
LEGEND

X REMOVAL ITEMS (BY OTHERS)

--- AERIAL LINES TO BE REMOVED (BY OTHERS)

GENERAL NOTES

- EXISTING LIGHTING CIRCUITS SHOWN ARE FROM THE BEST AVAILABLE DATA, HOWEVER ACCURACY IS NOT GUARANTEED. CONTRACTOR SHALL COORDINATE EXISTING LIGHTING REMOVALS WITH THE UTILITY OWNER AND VERIFY THE DISCONNECTIONS AND RECONNECTIONS SHOWN WILL RESULT IN A FUNCTIONAL LIGHTING SYSTEM FOR THE EXISTING LIGHT UNITS THAT REMAIN. THIS WORK SHALL BE INCLUDED IN THE UNDERGROUND CONDUIT, PVC, 2" DIA. PAY ITEM AND NOT INDIVIDUALLY MEASURED FOR PAYMENT.
- EXISTING LIGHTING UNITS SHALL BE REMOVED BY THE UTILITY OWNER ACCORDING TO STANDARD SPECIFICATION 842. REMOVAL SHALL BE "NO SALVAGE" AS DESCRIBED IN ARTICLE 842.03(A). LIGHT POLES ARE DIRECT BURY TYPE WITHOUT FOUNDATION. THE VOID CAUSED BY THE REMOVAL OF THE LIGHT POLE SHALL BE BACKFILLED ACCORDING TO ARTICLE 841.02. THE CONTRACTOR SHALL COORDINATE REMOVALS WITH THE UTILITY OWNER AND BACKFILL THE VOIDS IF THE UTILITY OWNER DOES NOT DO SO ACCORDING TO ARTICLE 841.02. THIS WORK SHALL BE INCLUDED IN THE UNDERGROUND CONDUIT, PVC, 2" DIA. PAY ITEM AND NOT INDIVIDUALLY MEASURED FOR PAYMENT.
- DISCONNECTION OF EXISTING LIGHTING CIRCUITS AT LIGHT POLES WHICH REMAIN SHALL INCLUDE DISCONNECTION AND ABANDONMENT OF THE LIGHTING CIRCUIT INDICATED AND TERMINATION OF THE EXISTING LIGHTING CIRCUIT TO LIGHTING UNIT TO REMAIN. THIS WORK SHALL BE INCLUDED IN THE UNDERGROUND CONDUIT, PVC, 2" DIA. PAY ITEM AND NOT INDIVIDUALLY MEASURED FOR PAYMENT.



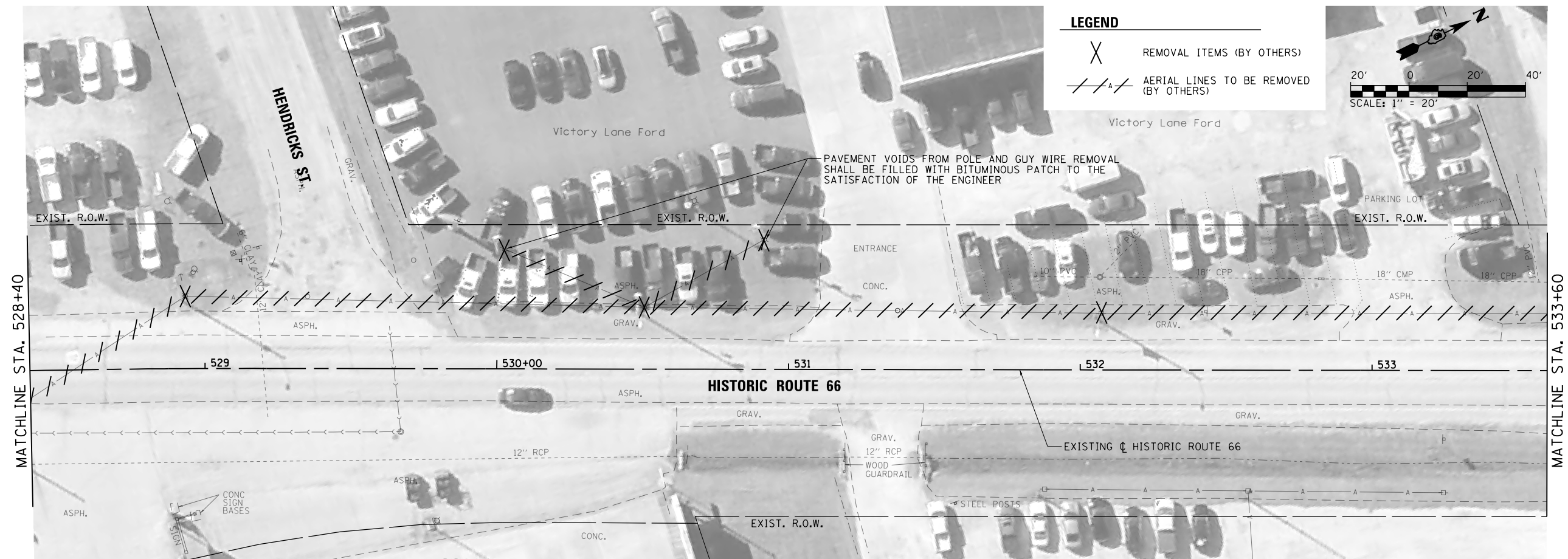
LEGEND

X REMOVAL ITEMS

--- REMOVE EXISTING AERIAL LINES

PAVEMENT VOIDS FROM POLE AND GUY WIRE REMOVAL SHALL BE FILLED WITH BITUMINOUS PATCH TO THE SATISFACTION OF THE ENGINEER

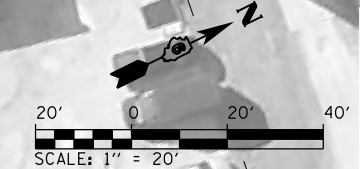
FILE NAME = L:\Litchfield\1702804\Draw\CADD\Sheets\1702804_sht_Lighting Removal_Historic66_02.dwg	USER NAME = Brian Bond	DESIGNED - BMB	REVISED -	CITY OF LITCHFIELD	LIGHTING REMOVALS HISTORIC ROUTE 66	F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
Default	PLOT SCALE = 40.0000' / in.	CHECKED - KLT	REVISED -			17-00038-00-SW	MONTGOMERY	153	108		
	PLOT DATE = 4/5/2019	DATE - 3/8/19	REVISED -			CONTRACT NO.		ILLINOIS FED. AID PROJECT			
						SCALE: 1" = 20'	SHEET 2 OF 9 SHEETS	STA. 517+60	TO STA. 528+40		



LEGEND

X REMOVAL ITEMS (BY OTHERS)

---/---/--- AERIAL LINES TO BE REMOVED (BY OTHERS)



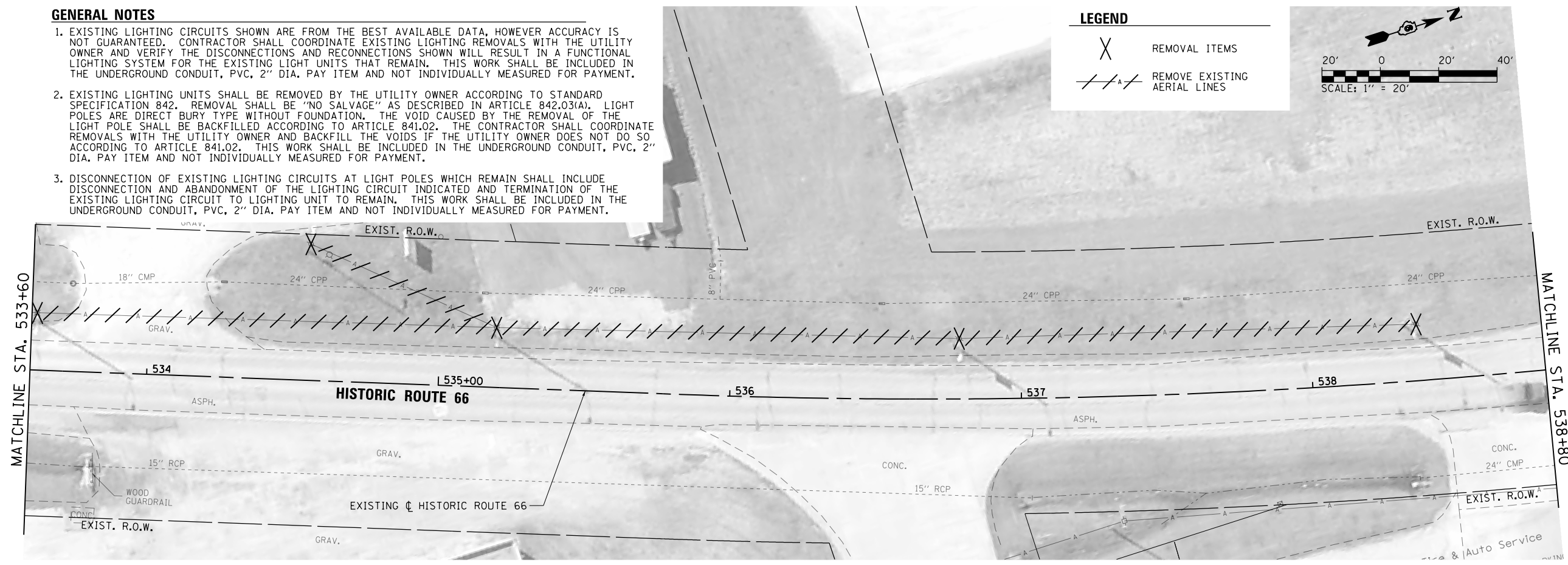
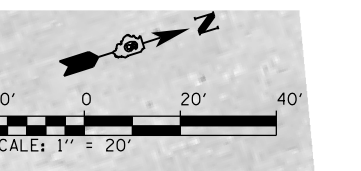
GENERAL NOTES

- EXISTING LIGHTING CIRCUITS SHOWN ARE FROM THE BEST AVAILABLE DATA, HOWEVER ACCURACY IS NOT GUARANTEED. CONTRACTOR SHALL COORDINATE EXISTING LIGHTING REMOVALS WITH THE UTILITY OWNER AND VERIFY THE DISCONNECTIONS AND RECONNECTIONS SHOWN WILL RESULT IN A FUNCTIONAL LIGHTING SYSTEM FOR THE EXISTING LIGHT UNITS THAT REMAIN. THIS WORK SHALL BE INCLUDED IN THE UNDERGROUND CONDUIT, PVC, 2" DIA. PAY ITEM AND NOT INDIVIDUALLY MEASURED FOR PAYMENT.
- EXISTING LIGHTING UNITS SHALL BE REMOVED BY THE UTILITY OWNER ACCORDING TO STANDARD SPECIFICATION 842. REMOVAL SHALL BE "NO SALVAGE" AS DESCRIBED IN ARTICLE 842.03(A). LIGHT POLES ARE DIRECT BURY TYPE WITHOUT FOUNDATION. THE VOID CAUSED BY THE REMOVAL OF THE LIGHT POLE SHALL BE BACKFILLED ACCORDING TO ARTICLE 841.02. THE CONTRACTOR SHALL COORDINATE REMOVALS WITH THE UTILITY OWNER AND BACKFILL THE VOIDS IF THE UTILITY OWNER DOES NOT DO SO ACCORDING TO ARTICLE 841.02. THIS WORK SHALL BE INCLUDED IN THE UNDERGROUND CONDUIT, PVC, 2" DIA. PAY ITEM AND NOT INDIVIDUALLY MEASURED FOR PAYMENT.
- DISCONNECTION OF EXISTING LIGHTING CIRCUITS AT LIGHT POLES WHICH REMAIN SHALL INCLUDE DISCONNECTION AND ABANDONMENT OF THE LIGHTING CIRCUIT INDICATED AND TERMINATION OF THE EXISTING LIGHTING CIRCUIT TO LIGHTING UNIT TO REMAIN. THIS WORK SHALL BE INCLUDED IN THE UNDERGROUND CONDUIT, PVC, 2" DIA. PAY ITEM AND NOT INDIVIDUALLY MEASURED FOR PAYMENT.

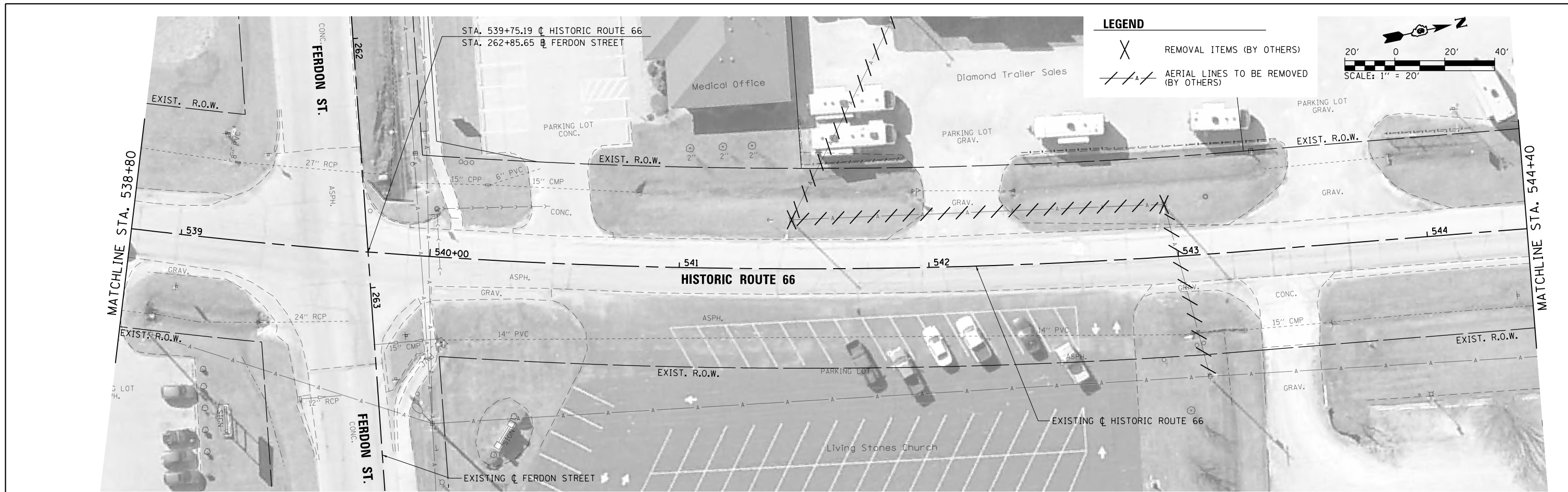
LEGEND

X REMOVAL ITEMS

---/---/--- REMOVE EXISTING AERIAL LINES

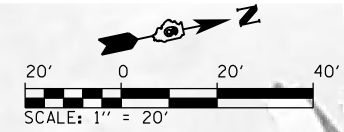


FILE NAME = L:\Litchfield\1702804\Draw\CADD\Sheets\1702804.sht.Lighting Removal.Historic66_03.dwg	USER NAME = Brian Bond	DESIGNED - BMB	REVISED -	CITY OF LITCHFIELD	LIGHTING REMOVALS HISTORIC ROUTE 66			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - RAH	REVISED -		SCALE: 1" = 20'	SHEET 3 OF 9 SHEETS	STA. 528+40 TO STA. 538+80	17-00038-00-SW	MONTGOMERY	153	109	
		CHECKED - KLT	REVISED -		CONTRACT NO.							
		DATE - 3/8/19	REVISED -		ILLINOIS FED. AID PROJECT							



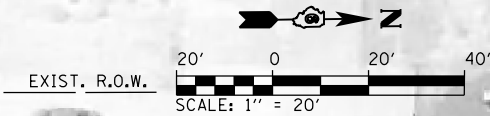
LEGEND

- REMOVAL ITEMS (BY OTHERS)
- AERIAL LINES TO BE REMOVED (BY OTHERS)



LEGEND

- REMOVAL ITEMS
- REMOVE EXISTING AERIAL LINES



GENERAL NOTES

1. EXISTING LIGHTING CIRCUITS SHOWN ARE FROM THE BEST AVAILABLE DATA, HOWEVER ACCURACY IS NOT GUARANTEED. CONTRACTOR SHALL COORDINATE EXISTING LIGHTING REMOVALS WITH THE UTILITY OWNER AND VERIFY THE DISCONNECTIONS AND RECONNECTIONS SHOWN WILL RESULT IN A FUNCTIONAL LIGHTING SYSTEM FOR THE EXISTING LIGHT UNITS THAT REMAIN. THIS WORK SHALL BE INCLUDED IN THE UNDERGROUND CONDUIT, PVC, 2" DIA. PAY ITEM AND NOT INDIVIDUALLY MEASURED FOR PAYMENT.
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3. DISCONNECTION OF EXISTING LIGHTING CIRCUITS AT LIGHT POLES WHICH REMAIN SHALL INCLUDE DISCONNECTION AND ABANDONMENT OF THE LIGHTING CIRCUIT INDICATED AND TERMINATION OF THE EXISTING LIGHTING CIRCUIT TO LIGHTING UNIT TO REMAIN. THIS WORK SHALL BE INCLUDED IN THE UNDERGROUND CONDUIT, PVC, 2" DIA. PAY ITEM AND NOT INDIVIDUALLY MEASURED FOR PAYMENT.

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	PLOT DATE = 4/5/2019	DATE - 3/8/19	REVISED -

CITY OF LITCHFIELD

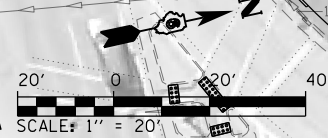
**LIGHTING REMOVALS
HISTORIC ROUTE 66**

SCALE: 1" = 20' SHEET 4 OF 9 SHEETS STA. 538+80 TO STA. 550+40

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	110
			CONTRACT NO.	
ILLINOIS FED. AID PROJECT				

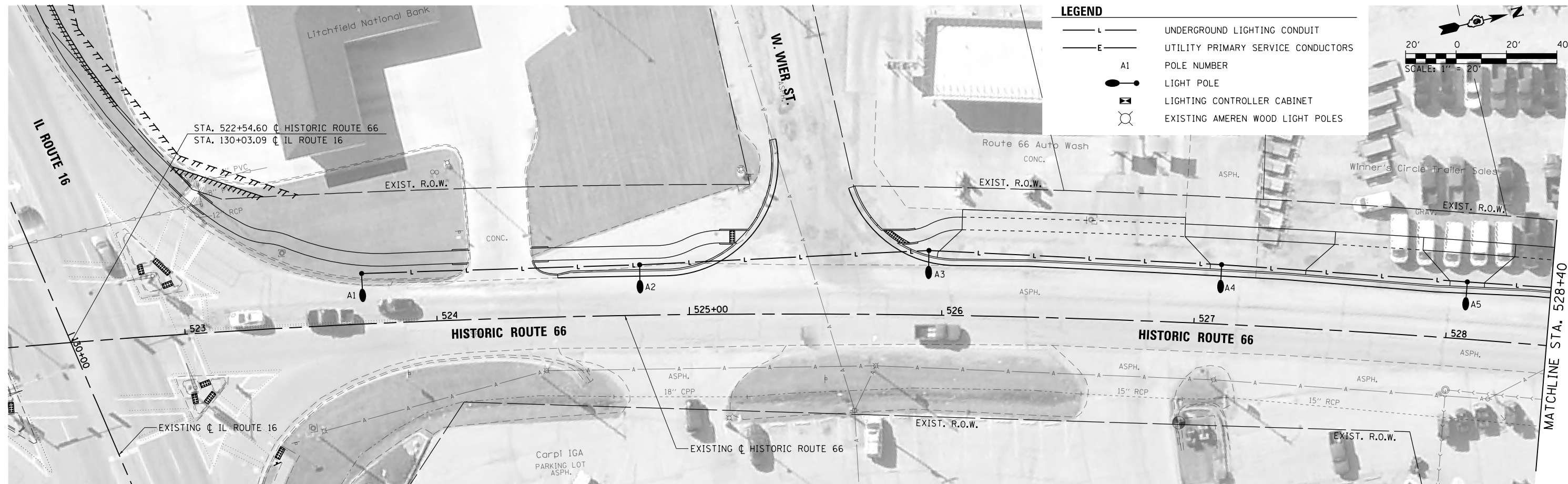
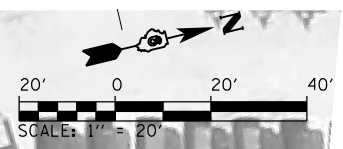


STA. 522+54.60 C HISTORIC ROUTE 66
 STA. 130+03.09 C IL ROUTE 16



LEGEND

- L — UNDERGROUND LIGHTING CONDUIT
- E — UTILITY PRIMARY SERVICE CONDUCTORS
- A1 POLE NUMBER
- LIGHT POLE
- LIGHTING CONTROLLER CABINET
- ⊗ EXISTING AMEREN WOOD LIGHT POLES



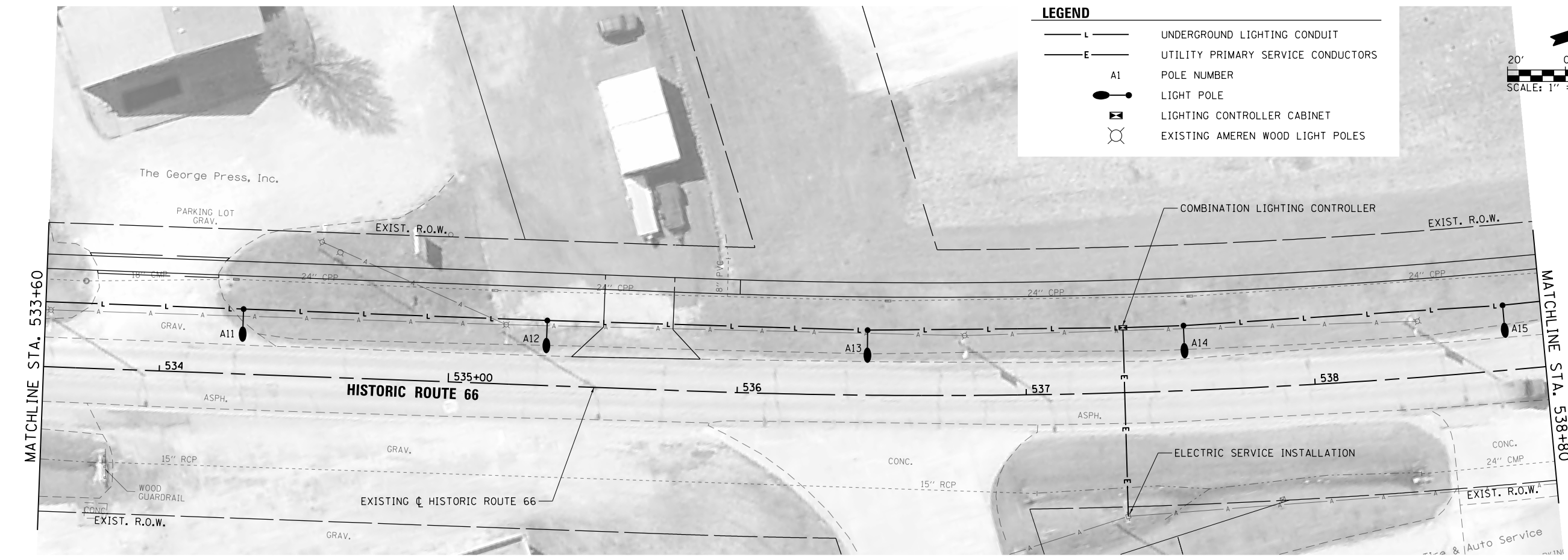
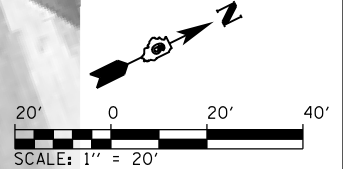
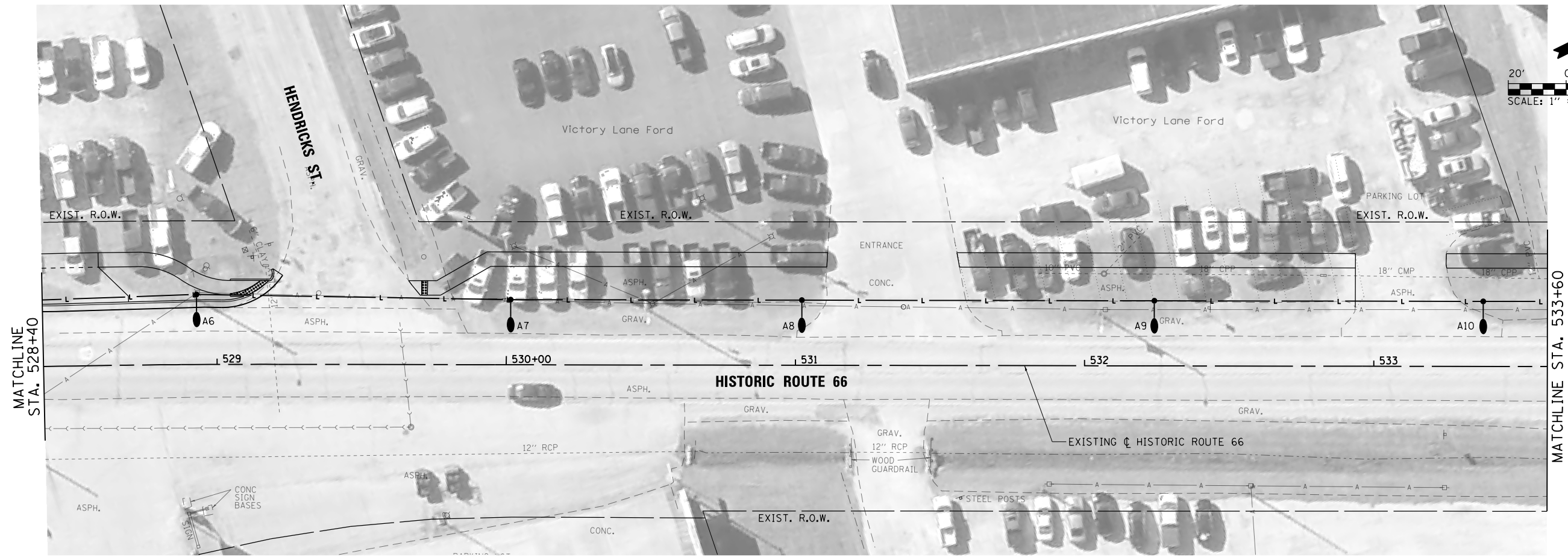
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Default	PLOT SCALE = 40.0000' / in.	CHECKED - KLT	REVISED -
	PLOT DATE = 4/5/2019	DATE - 3/8/19	REVISED -

CITY OF LITCHFIELD

**LIGHTING PLANS
 HISTORIC ROUTE 66**

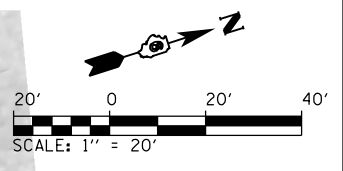
SCALE: 1" = 20' SHEET 5 OF 9 SHEETS STA. 517+60 TO STA. 528+40

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	111
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

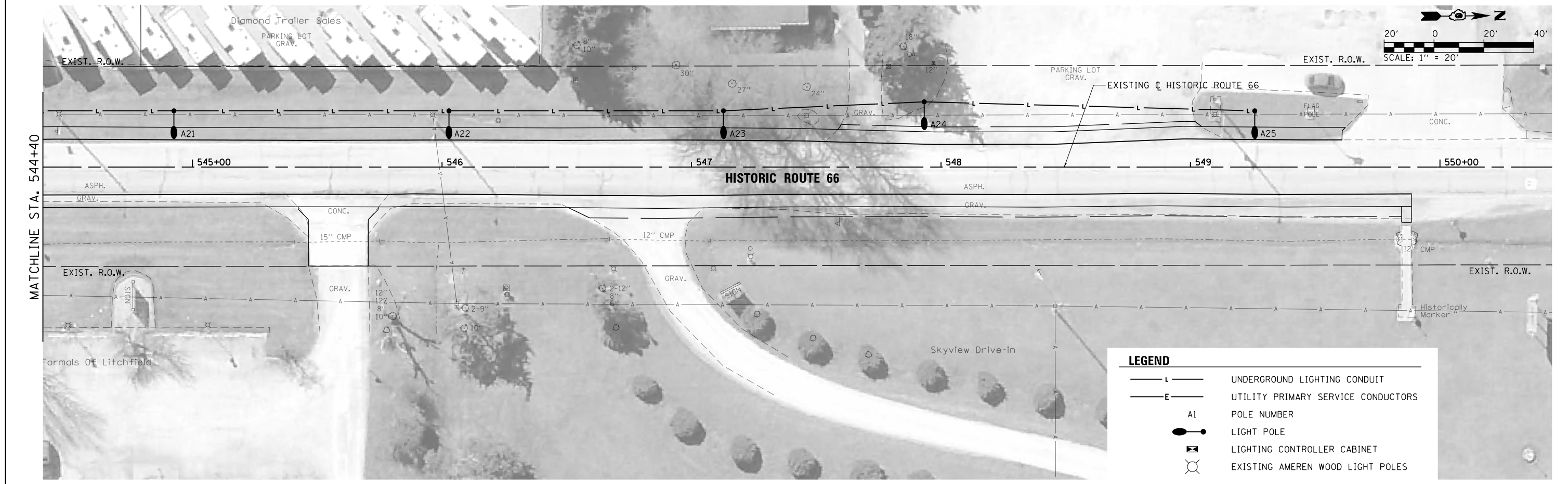
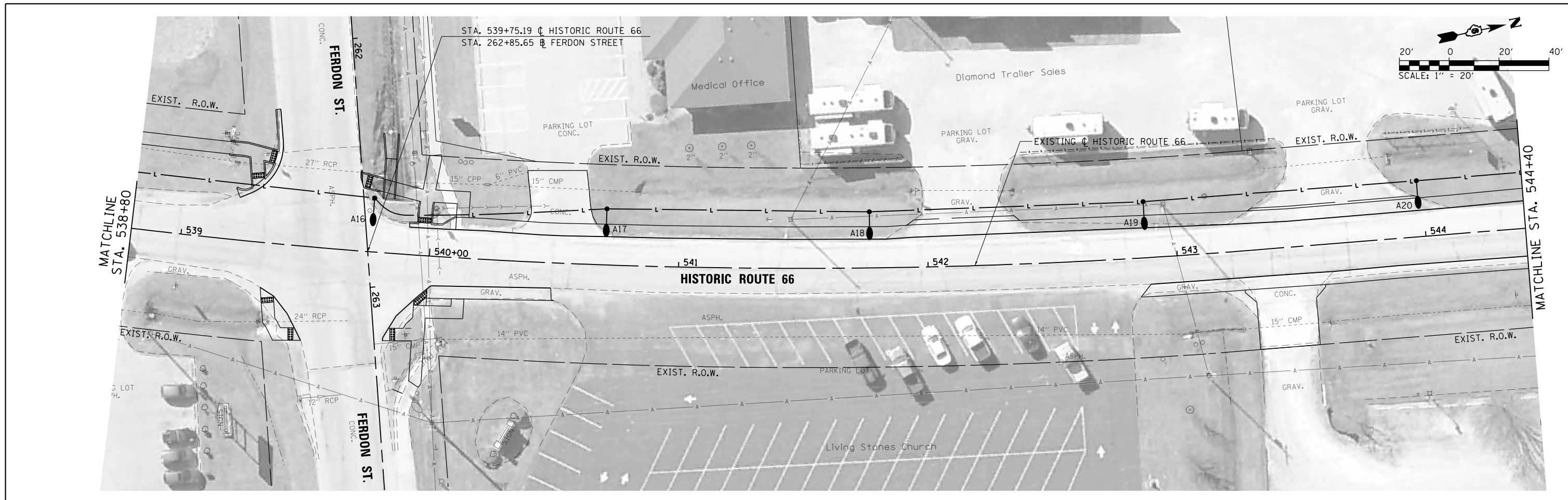


LEGEND

- UNDERGROUND LIGHTING CONDUIT
- UTILITY PRIMARY SERVICE CONDUCTORS
- POLE NUMBER
- LIGHT POLE
- LIGHTING CONTROLLER CABINET
- EXISTING AMEREN WOOD LIGHT POLES



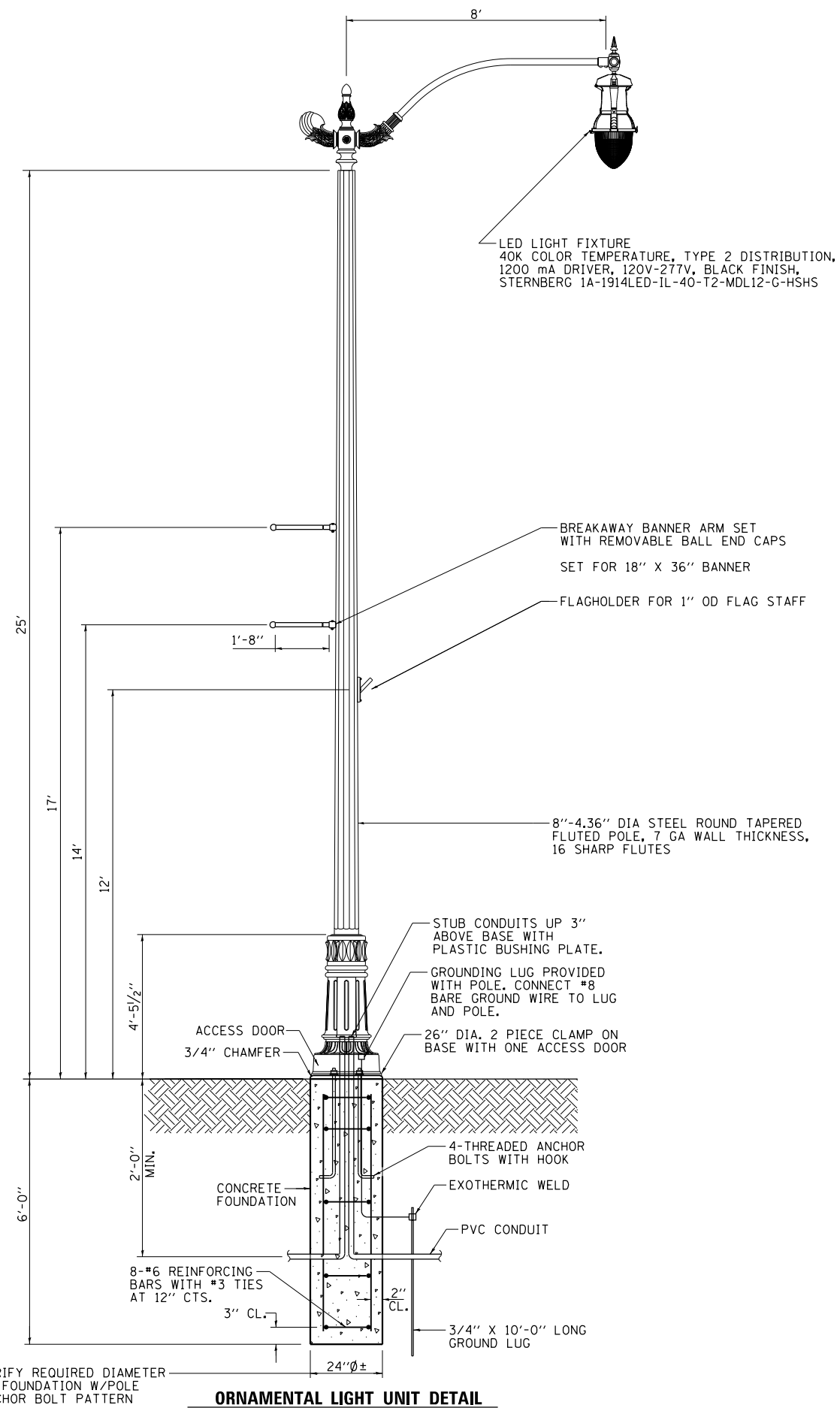
FILE NAME = L:\Litchfield\1702804\Draw\CADD\Sheets\1702804.sht_Lighting Plan_Historic66.dgn	USER NAME = Brian Bond	DESIGNED - BMB	REVISED -	CITY OF LITCHFIELD	LIGHTING PLANS HISTORIC ROUTE 66			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 40.0000' / in.	DRAWN - RAH	REVISED -					17-00038-00-SW	MONTGOMERY	153	112	
Default	PLOT DATE = 4/5/2019	CHECKED - KLT	REVISED -		SCALE: 1" = 20'	SHEET 6 OF 9 SHEETS	STA. 528+40 TO STA. 538+80	CONTRACT NO.				
		DATE - 3/8/19	REVISED -		ILLINOIS FED. AID PROJECT							



LEGEND

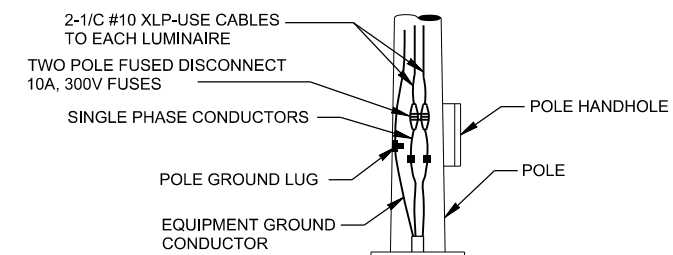
— L —	UNDERGROUND LIGHTING CONDUIT
— E —	UTILITY PRIMARY SERVICE CONDUCTORS
A1	POLE NUMBER
●	LIGHT POLE
⊞	LIGHTING CONTROLLER CABINET
⊗	EXISTING AMEREN WOOD LIGHT POLES

FILE NAME =	USER NAME = Brian Bond	DESIGNED - BMB	REVISED -	CITY OF LITCHFIELD	LIGHTING PLANS HISTORIC ROUTE 66	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
L:\Litchfield\1702804\Draw\CADD\Sheets\1702804_sht_Lighting Plan_Historic66_07.dgn		DRAWN - RAH	REVISED -				17-00038-00-SW	MONTGOMERY	153	113	
Default	PLOT SCALE = 40.0000' / in.	CHECKED - KLT	REVISED -			SCALE: 1" = 20'	SHEET 7 OF 9 SHEETS	STA. 538+80 TO STA. 550+40	CONTRACT NO.		
	PLOT DATE = 4/5/2019	DATE - 3/8/19	REVISED -			ILLINOIS FED. AID PROJECT					



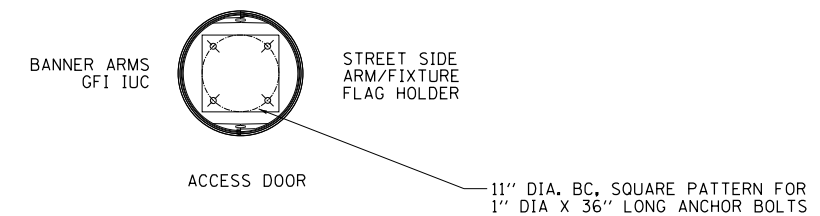
ORNAMENTAL LIGHT UNIT DETAIL

SCALE: N.T.S.



POLE BASE WIRING

SCALE: N.T.S.



FOUNDATION BOLT PATTERN

SCALE: N.T.S.

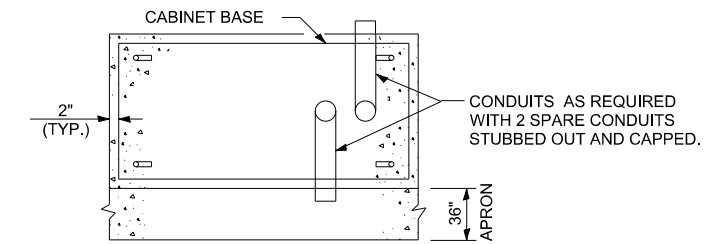
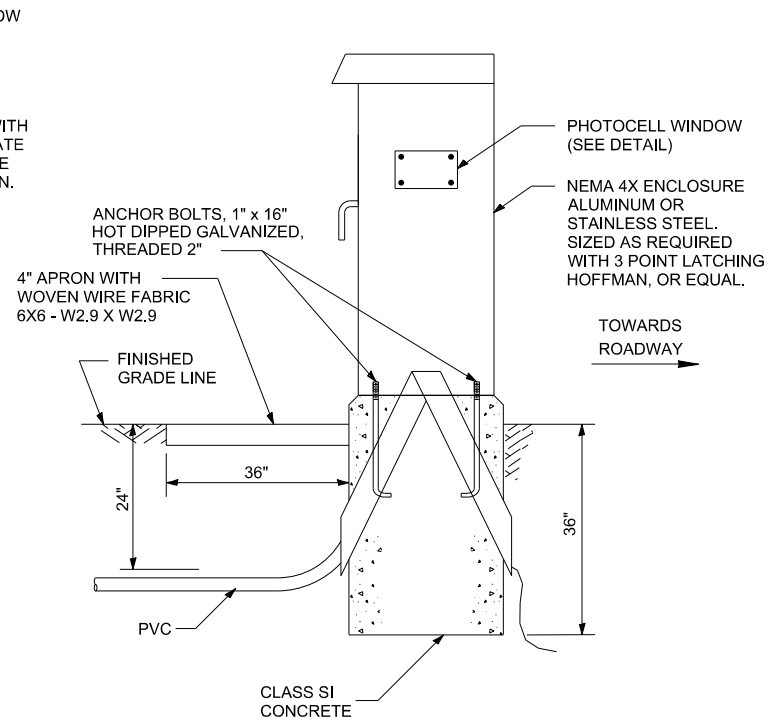
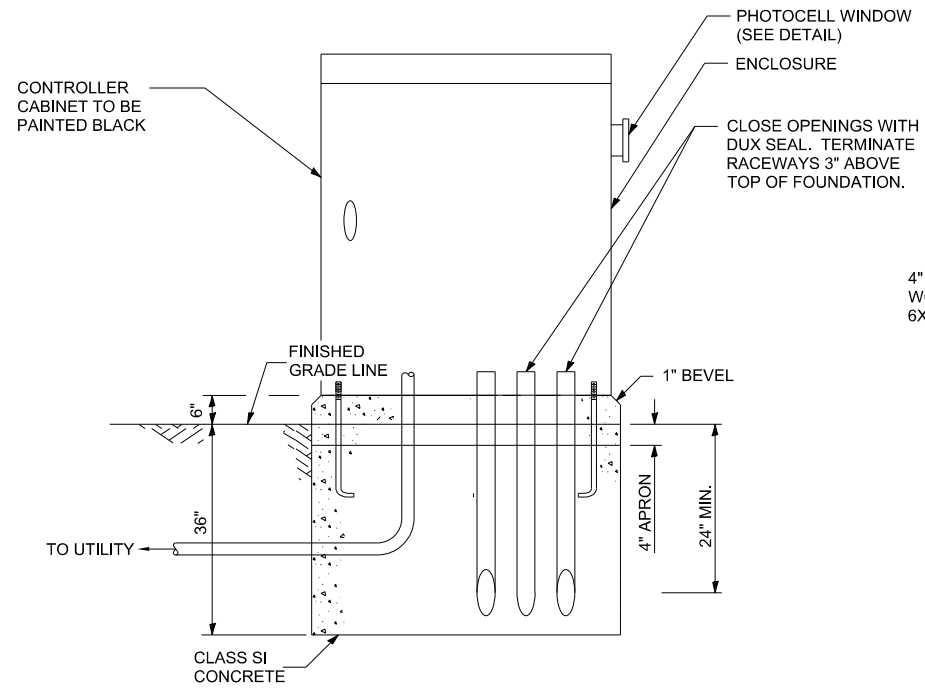
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	PLOT SCALE = 40.0000' / in.	CHECKED - KLT	REVISED -
Default	PLOT DATE = 4/5/2019	DATE - 3/8/19	REVISED -

CITY OF LITCHFIELD

**LIGHTING DETAILS
HISTORIC ROUTE 66**

SCALE: N.T.S. SHEET 8 OF 9 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	114
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

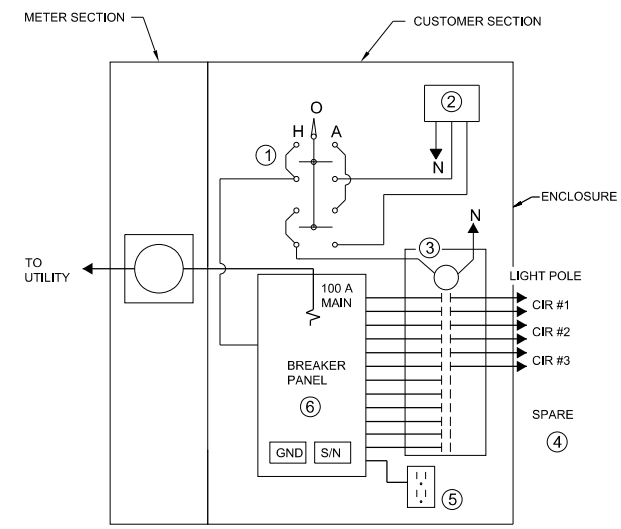


CONTROL CABINET AND FOUNDATION DETAIL (TYPE D)

SCALE: N.T.S.

CONTROL CABINET FOUNDATION (TOP VIEW)

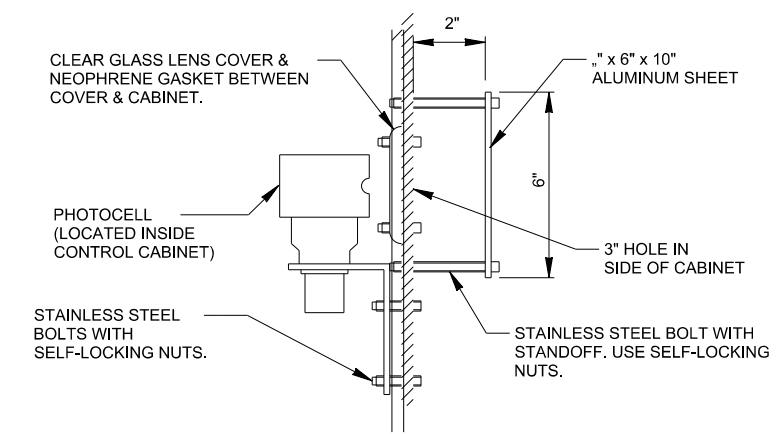
SCALE: N.T.S.



WIRING DIAGRAM

SCALE: N.T.S.

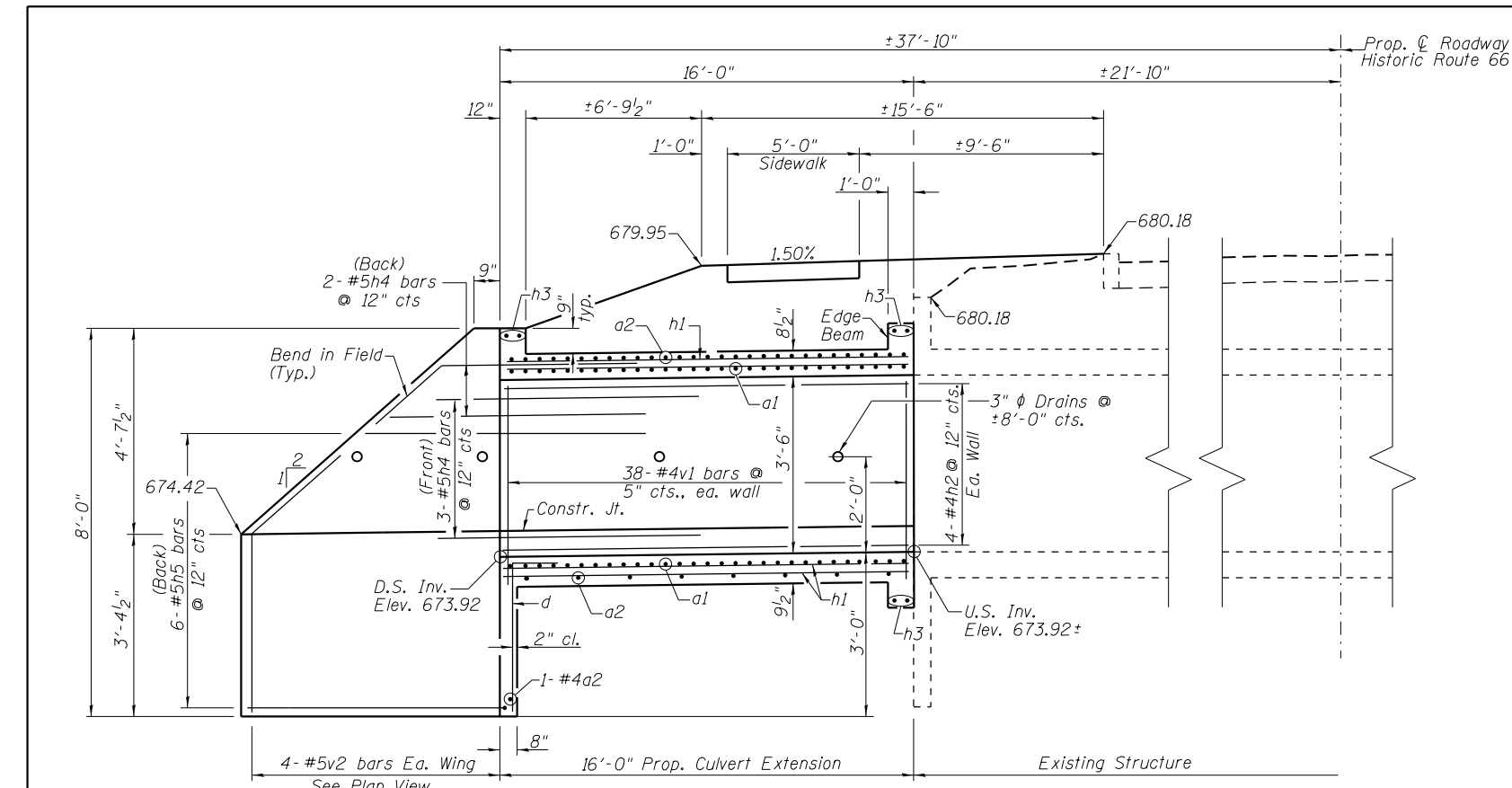
- NOTES**
- ① H-O-A SWITCH WITH ENGRAVED NAMEPLATE AS DETAILED, MOUNTED BEHIND DOOR.
 - ② PHOTOCELL WITH INTEGRAL SURGE SUPPRESSOR.
 - ③ CONTACTOR, 30A, 12P, 120V COIL, ELECTRICALLY HELD.
 - ④ GND AND NEUTRAL CONDUCTORS NOT SHOW FOR CLARITY.
 - ⑤ 20 AMP, GFCI CONVENIENCE DUPLEX RECEPTACLE.
 - ⑥ 100A, 120/240V, SINGLE PHASE, 3 WIRE, 12 POLE BREAKER PANEL WITH 100A MAIN CB QO OR EQUIVALENT PROVIDE 2 20A, 1P CB AND 5, 20A, 2P CB.



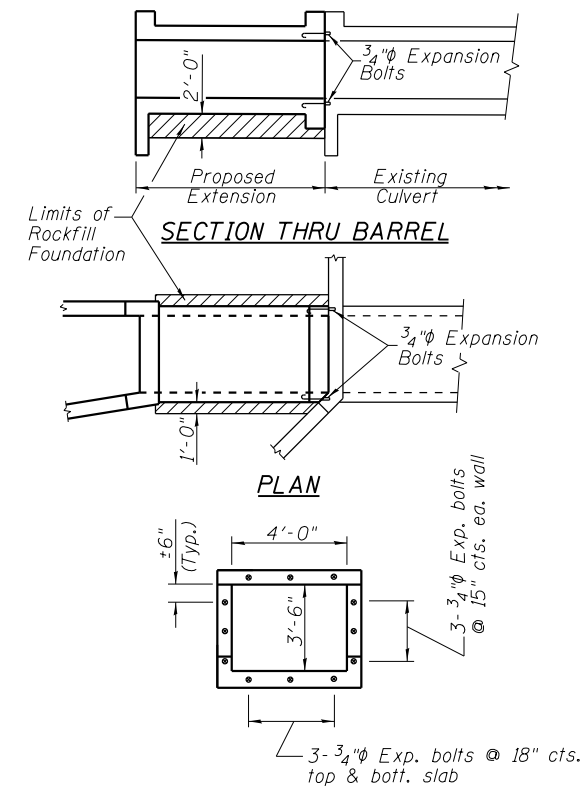
PHOTOCELL DETAIL

SCALE: N.T.S.

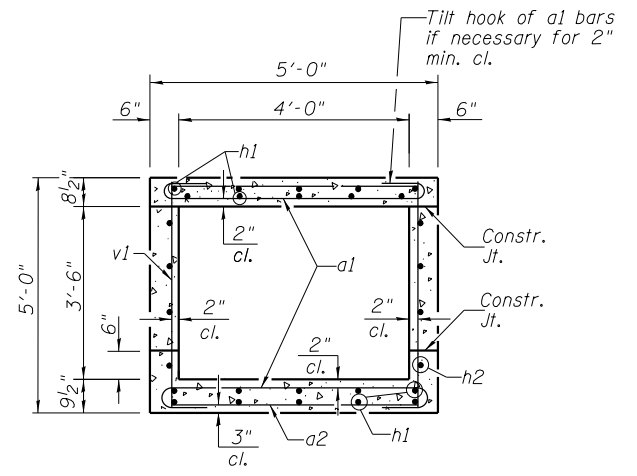
FILE NAME =	USER NAME = Brian Bond	DESIGNED - BMB	REVISED -	CITY OF LITCHFIELD	LIGHTING DETAILS HISTORIC ROUTE 66			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_sht_Lighting_Details_09.dgn		DRAWN - RAH	REVISED -					17-00038-00-SW	MONTGOMERY	153	115	
PLOT SCALE = 40.0000' / in.		CHECKED - KLT	REVISED -					CONTRACT NO.				
Default	PLOT DATE = 4/5/2019	DATE - 3/8/19	REVISED -					ILLINOIS FED. AID PROJECT				
				SCALE: N.T.S.	SHEET 9 OF 9 SHEETS	STA.	TO STA.					



CROSS SECTION



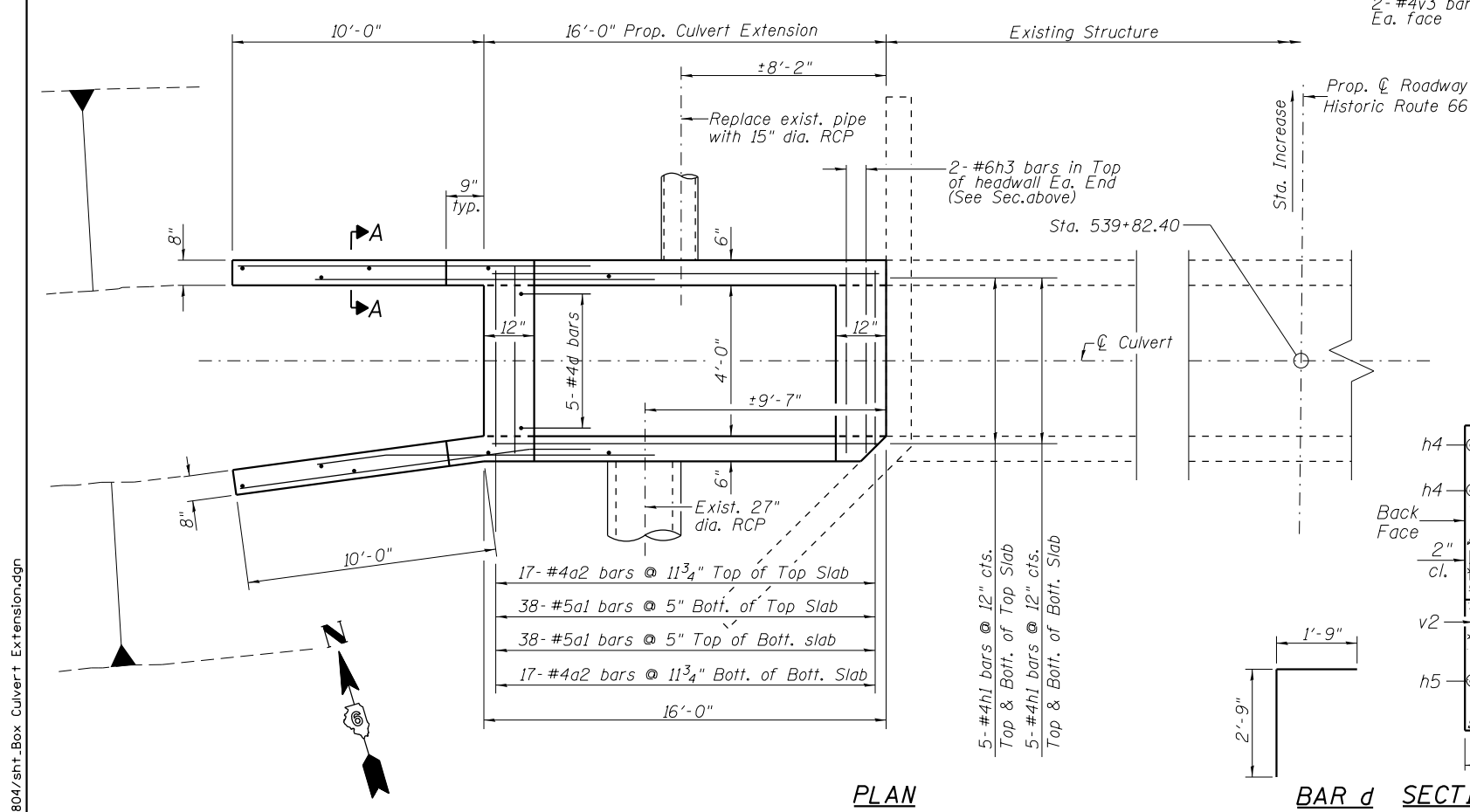
**CROSS SECTION THRU BARREL
EXPANSION BOLT DETAILS**



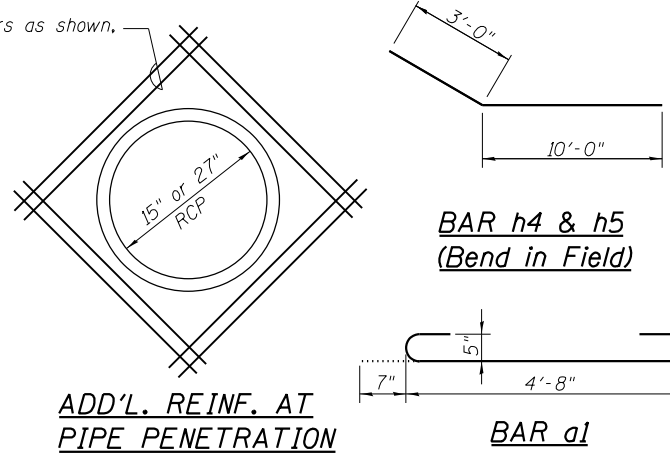
SECTION THRU BARREL

BILL OF MATERIAL

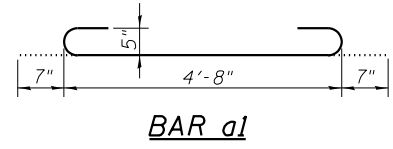
Bar	No.	Size	Length	Shape	
a1	76	#5	5'-10"		
a2	35	#4	4'-8"		
d	5	#4	4'-6"		
h1	20	#4	15'-8"		
h2	8	#4	15'-8"		
h3	6	#6	4'-8"		
h4	10	#5	13'-0"		
h5	12	#5	13'-0"		
v1	76	#4	4'-7"		
v2	8	#5	7'-8"		
v3	16	#4	4'-0"		
Concrete Box Culverts				Cu. Yds.	17
Reinforcement Bars, Epoxy Coated				Pound	1,560
Expansion Bolts 3/4 Inch				Each	12
Rockfill - Foundation				Ton	15



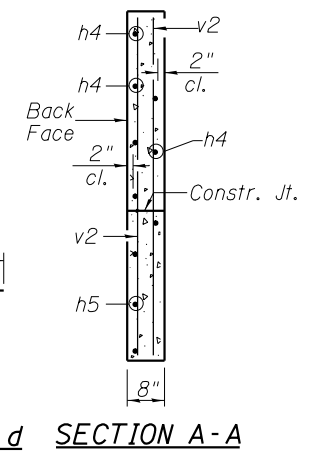
PLAN



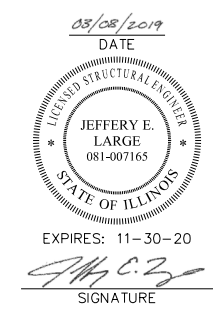
**ADD'L. REINF. AT
PIPE PENETRATION**



BAR a1



BAR d SECTION A-A



DESIGN SPECIFICATIONS

2017 AASHTO LRFD 8th Edition, Bridge Design Specifications

LOADING HL-93

DESIGN STRESSES

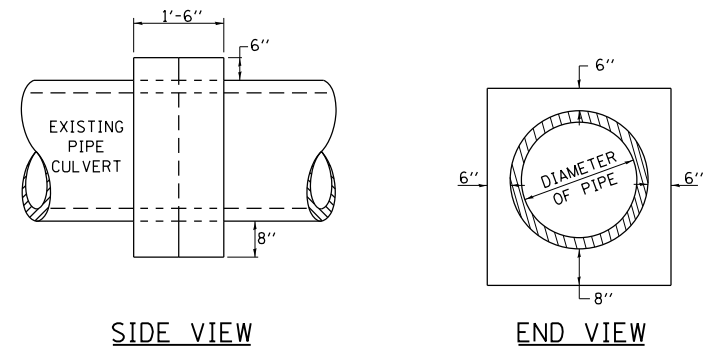
f'c = 3,500 psi
fy = 60,000 psi (Reinforcement)

NOTES:

- A distance of half the length of the wingwall but not less than six feet of the barrel shall be poured monolithically with the wingwalls.
- Reinforcement bars shall conform to the requirements of ASTM A706, Grade 60. All reinforcement bars shall be epoxy coated.
- It shall be the responsibility of the contractor to divert the existing culvert in order to keep the construction area free of water. The method of water diversion shall be subject to the approval of the Engineer and the cost shall be included in the item "Concrete Box Culverts."
- Precast end sections will not be allowed.
- All construction joints shall be bonded.
- Limits of Removal and Replacement of weak soils with Rock Fill Foundation will be determined by the Engineer.
- The existing box culvert headwall shall be removed as needed to construct the proposed sidewalk above as directed by the Engineer. The cost shall be considered included in the cost of P.C.C. Sidewalk 4".

FILE NAME =	USER NAME = Brian Bond	DESIGNED - BMB	REVISED -	CITY OF LITCHFIELD	PROPOSED BOX CULVERT EXTENSION				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
L:\Litchfield\1702804\Draw\CADD\Sheets\1702804.sht_Box Culvert Extension.dgn		DRAWN - RAH	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	17-00038-00-SW	MONTGOMERY	153	116
Default		CHECKED - KLT	REVISED -		PLAN - ELEVATION - DETAILS				CONTRACT NO.					
	PLOT DATE = 4/5/2019	DATE - 3/8/19	REVISED -		ILLINOIS FED. AID PROJECT									

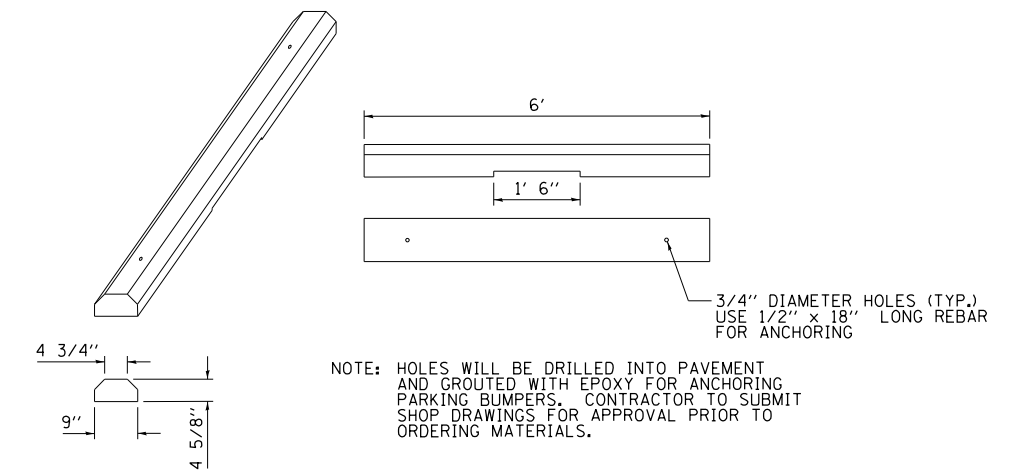
DETAILS OF CONCRETE COLLAR
(PIPE TO PIPE)



TABULATION

DIAMETER OF PIPE	CL SI CONC CU YDS EST
6"	0.13
8"	0.15
10"	0.18
12"	0.24
15"	0.29
18"	0.32
24"	0.44
30"	0.56
36"	0.66
42"	0.80
48"	0.93
54"	1.07
60"	1.22
72"	1.55

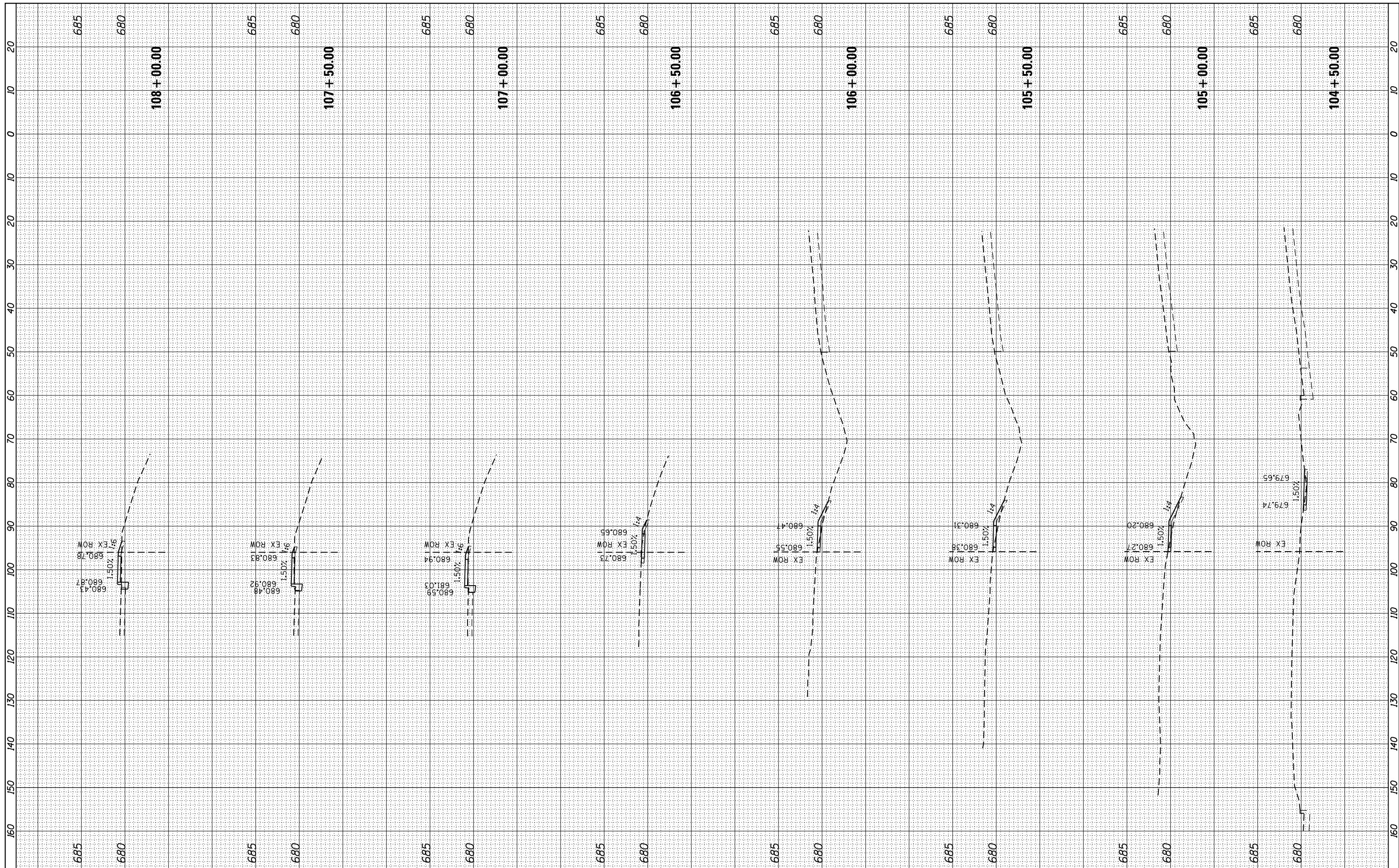
THE CONCRETE COLLAR SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CUBIC YARD FOR **CONCRETE COLLAR**, AS SHOWN ON THE PLANS, WHICH PRICE SHALL INCLUDE THE REMOVAL OF SUCH PORTIONS THE EXISTING HEADWALLS AS MAY BE REQUIRED.
CLASS SI CONCRETE SHALL BE USED THROUGHOUT.



PRECAST CONCRETE PARKING BLOCK
(NOT TO SCALE)

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE



FILE NAME = L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xssht_IL Route 16.dgn
 sht-xssht-temporary_model_name.1

USER NAME = Brian Bond
 PLOT SCALE = 20.0000' / in.
 PLOT DATE = 3/14/2019

DESIGNED - BMB
 DRAWN - BMB
 CHECKED - KLT
 DATE - 3/8/19

REVISED -
 REVISED -
 REVISED -
 REVISED -

CITY OF LITCHFIELD

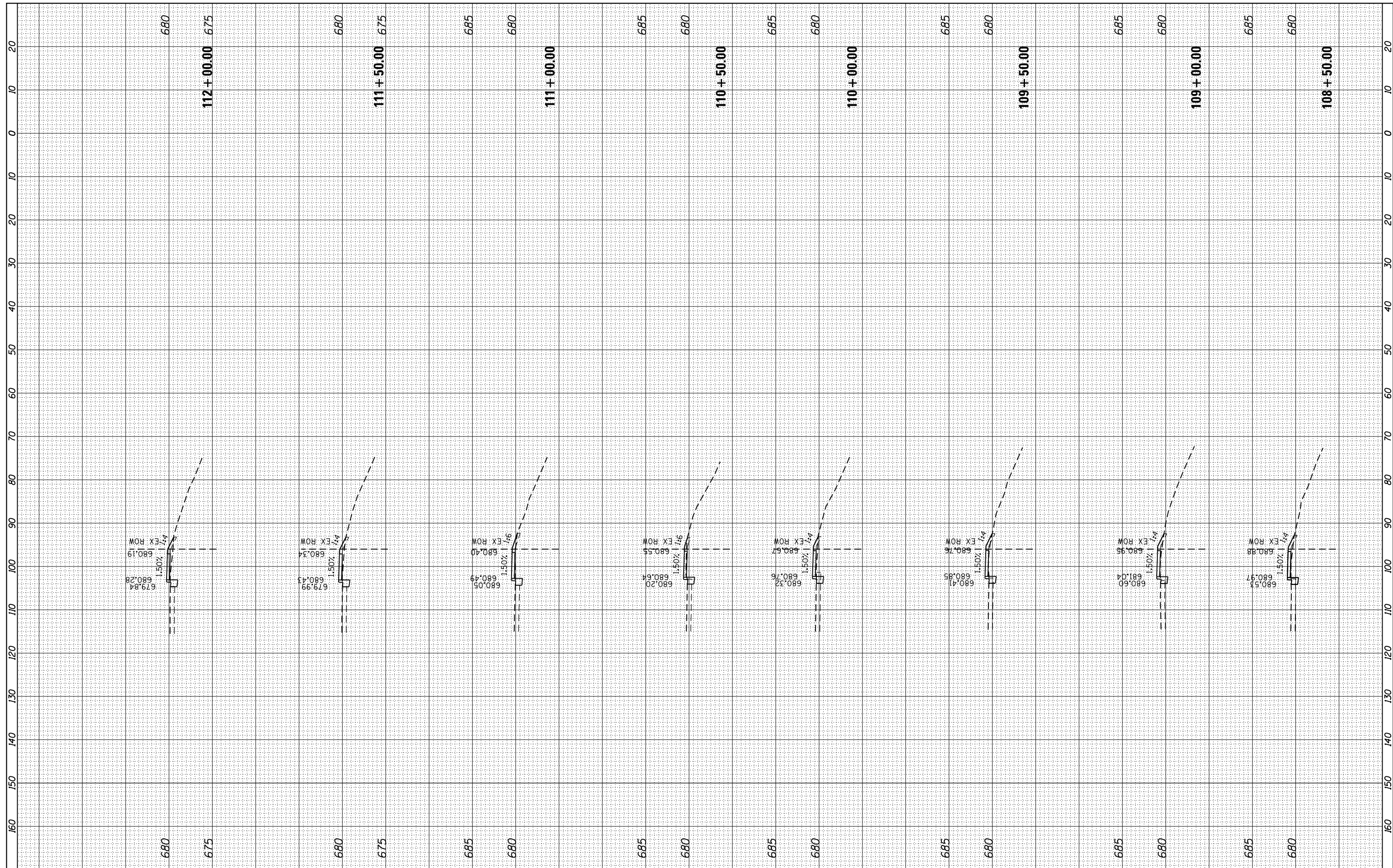
**CROSS SECTIONS
 ILLINOIS ROUTE 16**

SCALE: SHEET OF SHEETS STA. 104+50.00 TO STA. 108+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	118
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

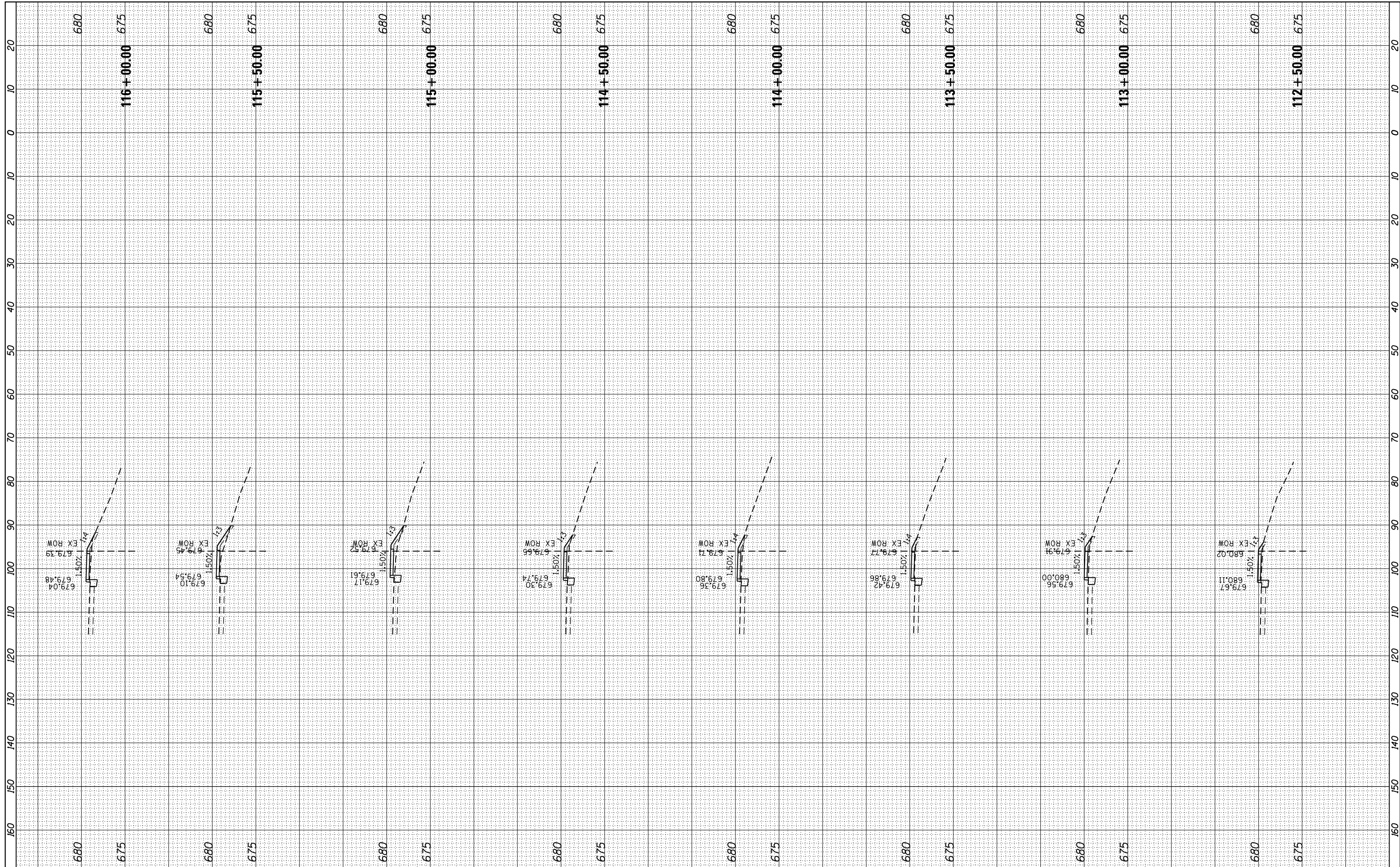
ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE



FILE NAME =	USER NAME = Brian Bond	DESIGNED - BMB	REVISED -	CITY OF LITCHFIELD	CROSS SECTIONS ILLINOIS ROUTE 16	SCALE:	SHEET	OF	SHEETS	STA. 108+50.00	TO STA. 112+00.00	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xsstt_IL Route 16.dgn	PLOT SCALE = 20.0000' / in.	DRAWN - BMB	REVISED -			17-00038-00-SW	MONTGOMERY	153	119							
sht-xsstt-temporary_model_name_2	PLOT DATE = 3/14/2019	CHECKED - KLT	REVISED -			CONTRACT NO.		ILLINOIS FED. AID PROJECT								
		DATE - 3/8/19	REVISED -													

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

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



FILE NAME = L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xsstt_IL Route 16.dgn
 sht-xsstt-temporary_model_name_3

USER NAME = Brian Bond
 PLOT SCALE = 20.0000' / in.
 PLOT DATE = 3/14/2019

DESIGNED - BMB
 DRAWN - BMB
 CHECKED - KLT
 DATE - 3/8/19

REVISED -
 REVISED -
 REVISED -
 REVISED -

CITY OF LITCHFIELD

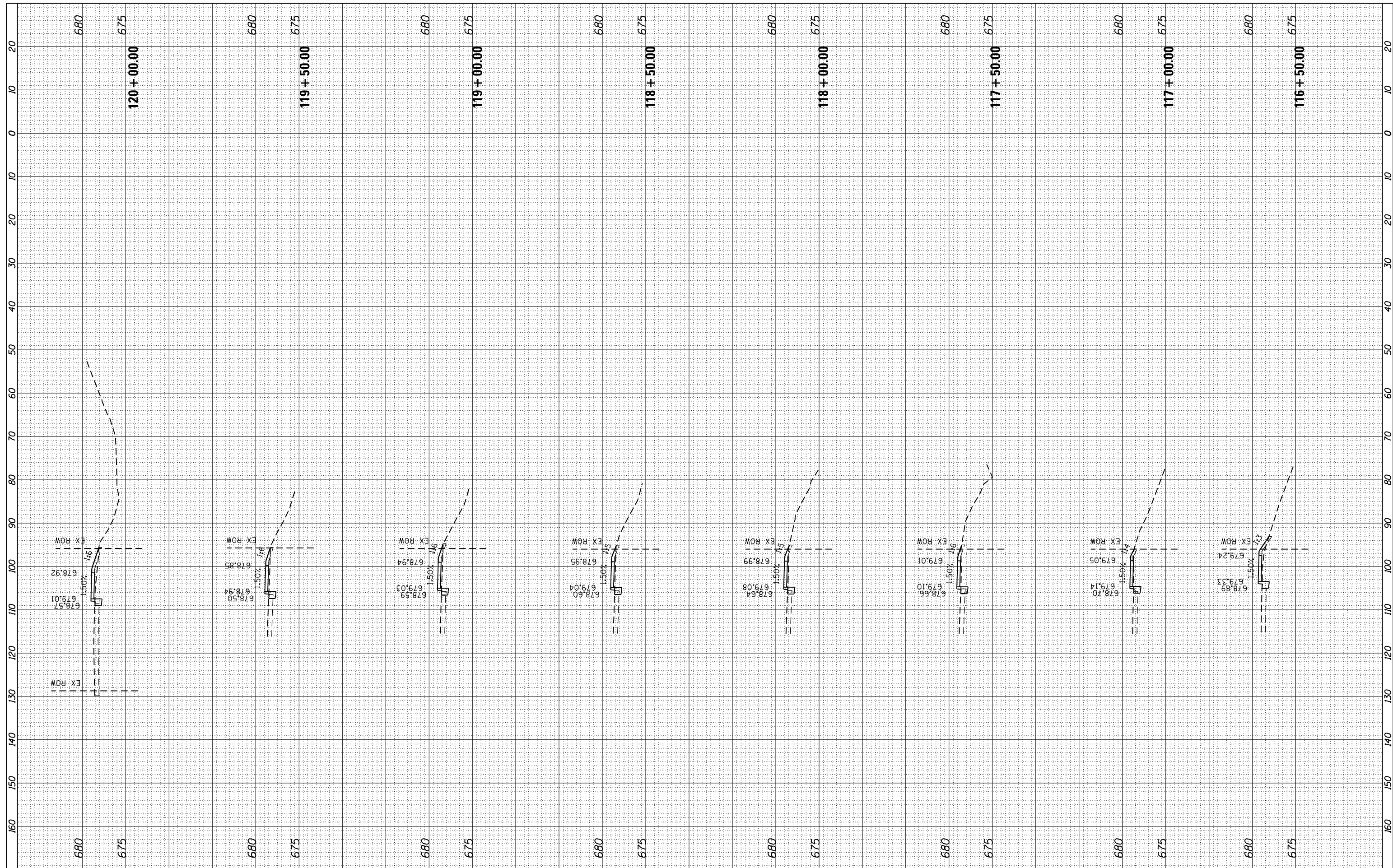
SCALE: SHEET OF SHEETS STA. 112+50.00 TO STA. 116+00.00

CROSS SECTIONS
 ILLINOIS ROUTE 16

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	120
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE



FILE NAME = L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xssht_IL Route 16.dgn
 sht-xssht-temporary_model_name_4

USER NAME = Brian Bond
 PLOT SCALE = 20.0000' / in.
 PLOT DATE = 3/14/2019

DESIGNED - BMB
 DRAWN - BMB
 CHECKED - KLT
 DATE - 3/8/19

REVISED -
 REVISED -
 REVISED -
 REVISED -

CITY OF LITCHFIELD

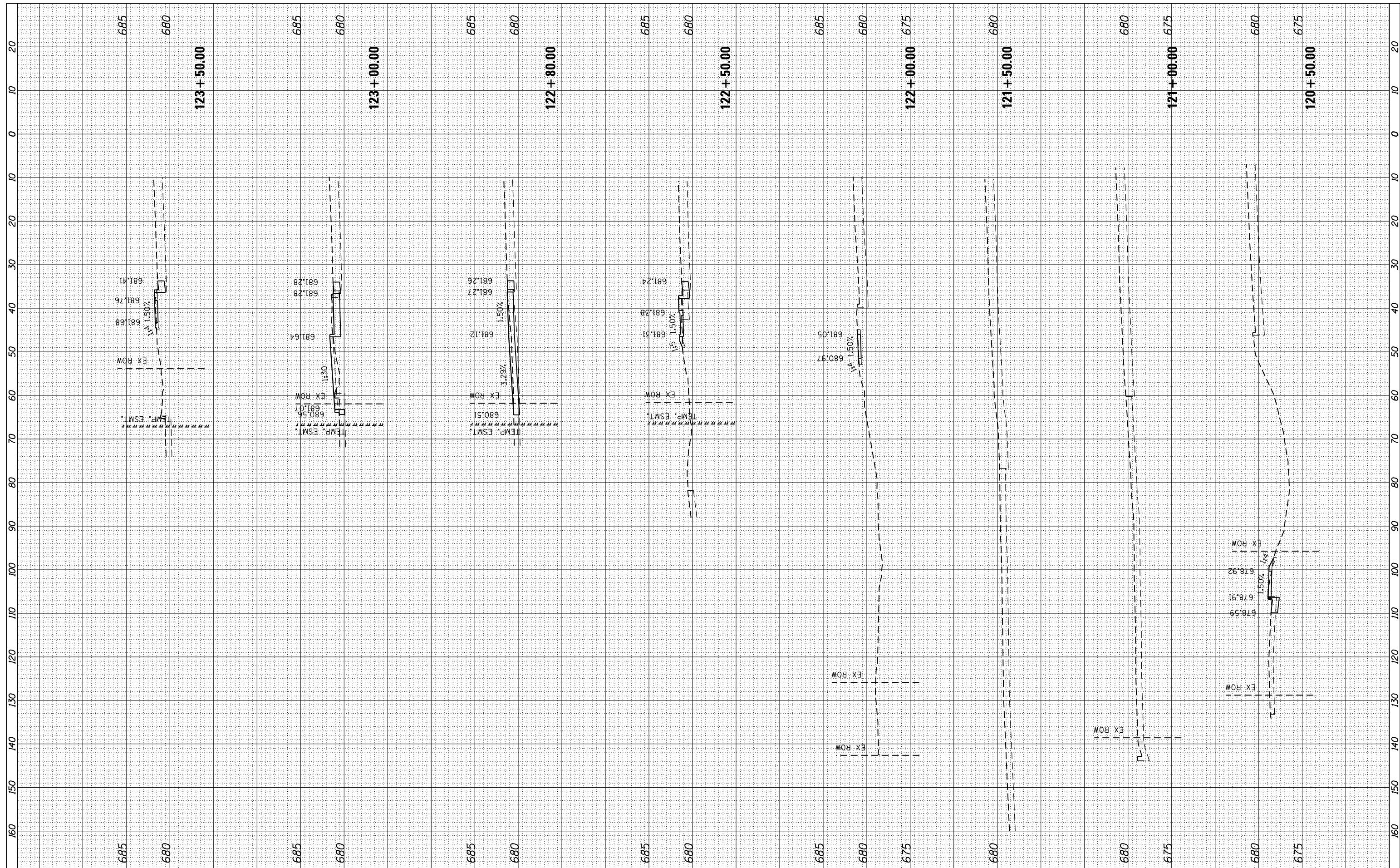
CROSS SECTIONS
 ILLINOIS ROUTE 16

SCALE: SHEET OF SHEETS STA. 116+50.00 TO STA. 120+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	121
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

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

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



FILE NAME = L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xsstt_IL Route 16.dgn
 PLOT SCALE = 20.0000' / in.
 PLOT DATE = 3/14/2019

USER NAME = Brian Bond
 DESIGNED - BMB
 DRAWN - BMB
 CHECKED - KLT
 DATE - 3/8/19

REVISED -
 REVISED -
 REVISED -
 REVISED -

CITY OF LITCHFIELD

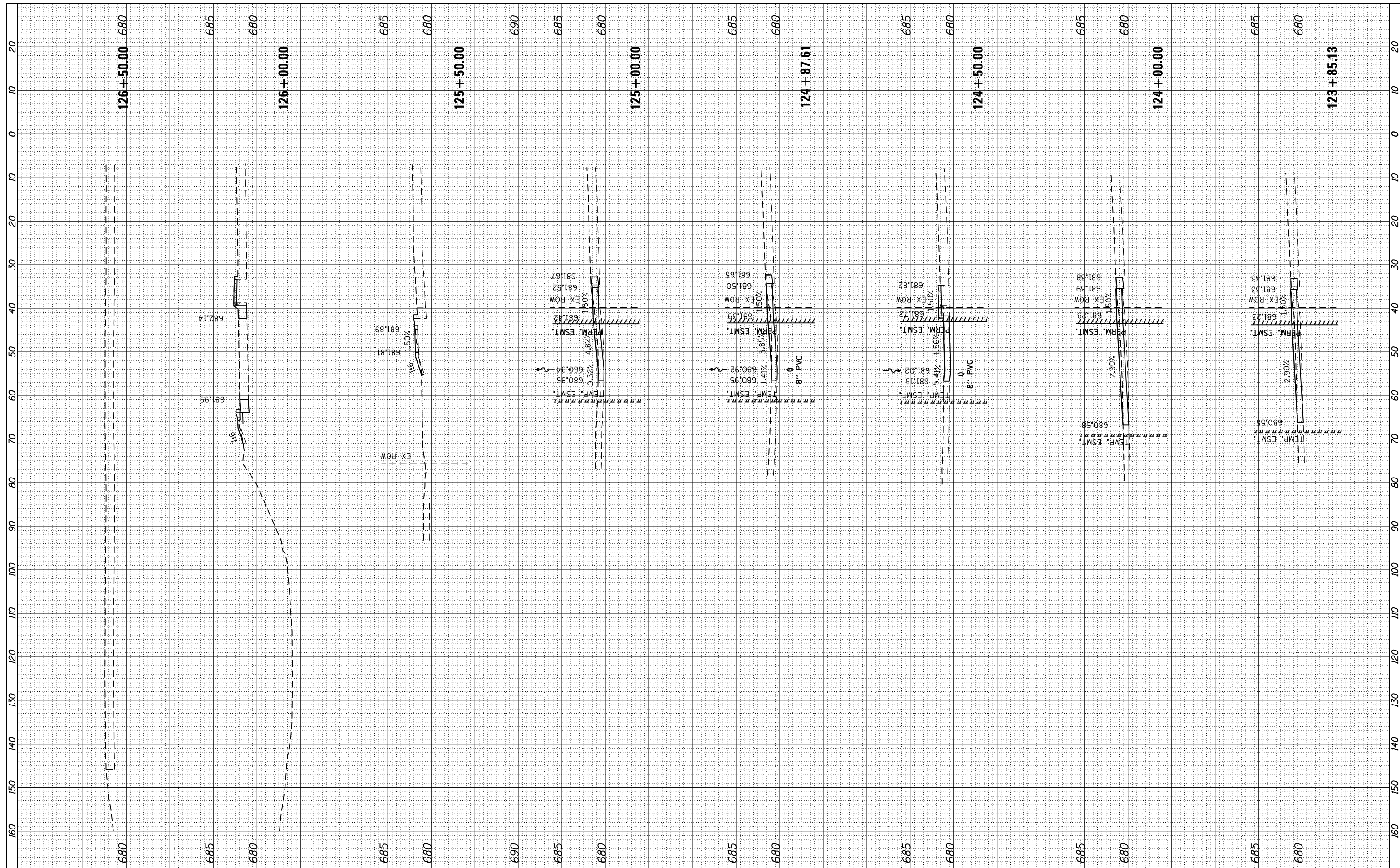
SCALE: SHEET OF SHEETS STA. 120+50.00 TO STA. 123+50.00

CROSS SECTIONS ILLINOIS ROUTE 16

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	122
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

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

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



FILE NAME = L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xsstt_IL Route 16.dgn
 USER NAME = Brian Bond
 PLOT SCALE = 20.0000' / in.
 PLOT DATE = 3/14/2019

DESIGNED - BMB
 DRAWN - BMB
 CHECKED - KLT
 DATE - 3/8/19

REVISED -
 REVISED -
 REVISED -
 REVISED -

CITY OF LITCHFIELD

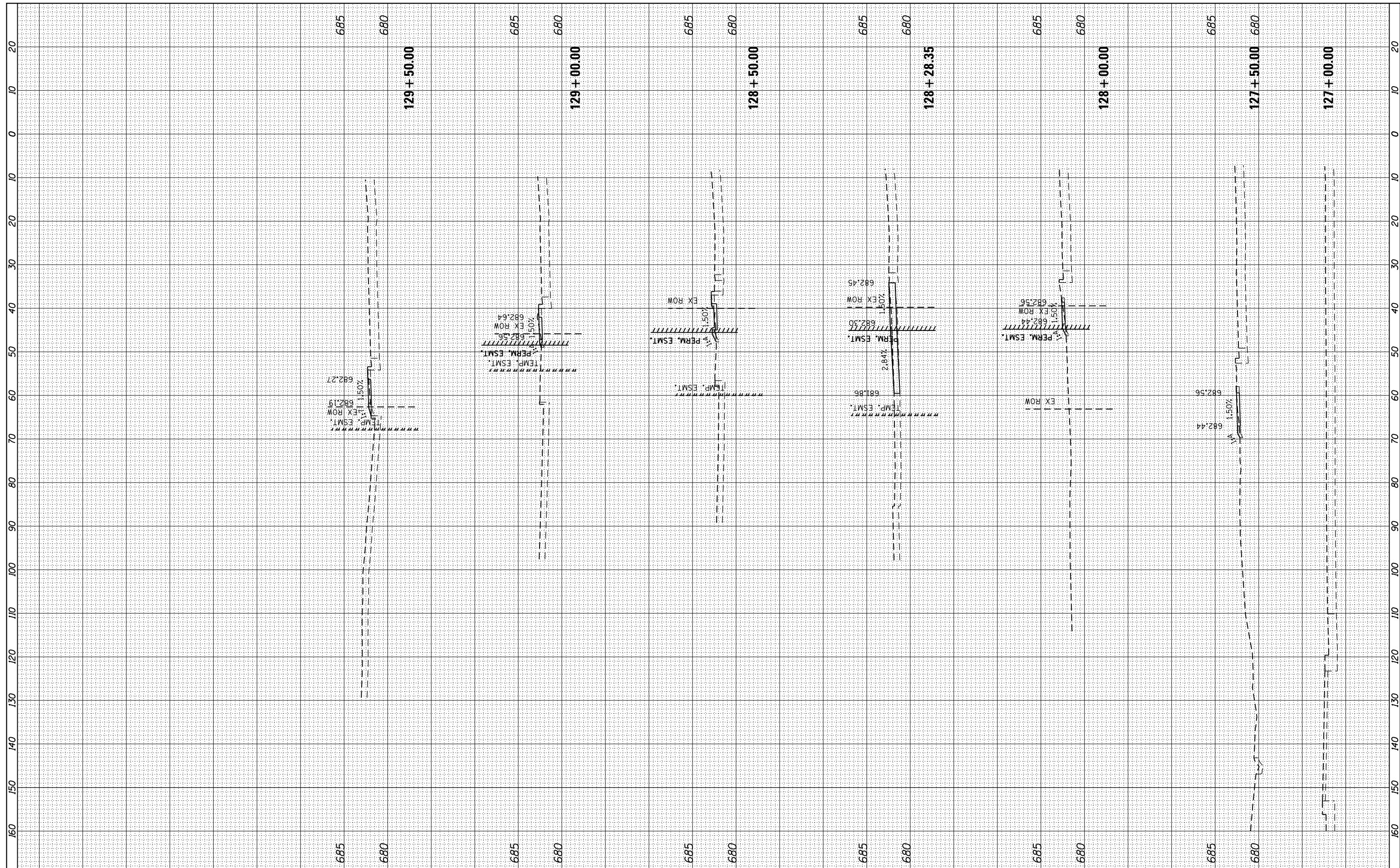
SCALE: SHEET OF SHEETS STA. 123+85.13 TO STA. 126+50.00

CROSS SECTIONS ILLINOIS ROUTE 16

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	123
CONTRACT NO.			ILLINOIS FED. AID PROJECT	

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE



FILE NAME =	USER NAME = Brian Bond	DESIGNED - BMB	REVISED -
L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xsstt_IL Route 16.dgn		DRAWN - BMB	REVISED -
		CHECKED - KLT	REVISED -
sht-xsstt-temporary_model_name_7		DATE - 3/8/19	REVISED -

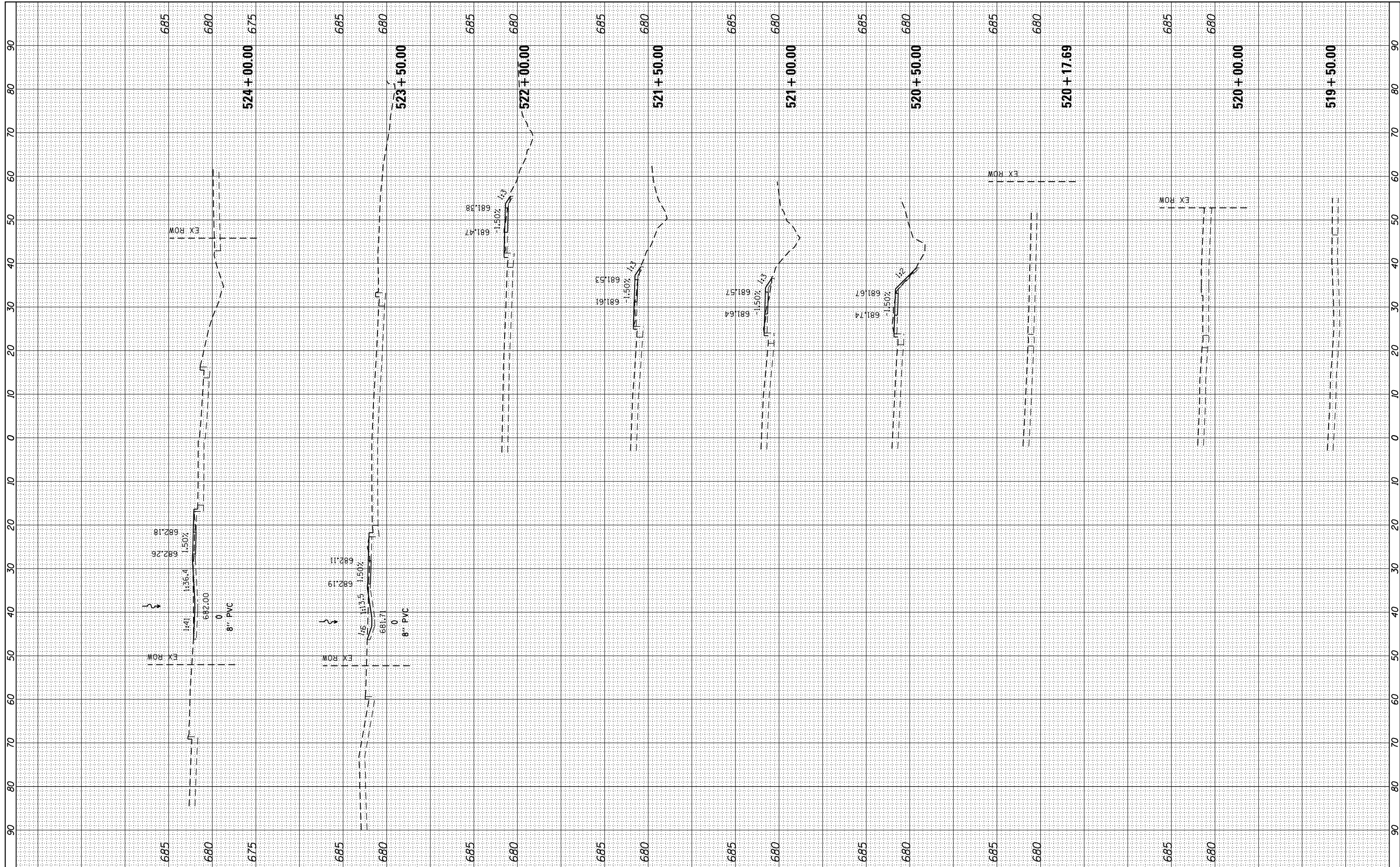
CITY OF LITCHFIELD

CROSS SECTIONS ILLINOIS ROUTE 16			
SCALE:	SHEET	OF	SHEETS
			STA. 127+00.00 TO STA. 129+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	124
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE



FILE NAME = L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xssht_Historic Route 66.dgn
 USER NAME = Brian Bond
 PLOT SCALE = 20.0000' / in.
 PLOT DATE = 3/14/2019

DESIGNED - BMB
 DRAWN - BMB
 CHECKED - KLT
 DATE - 3/8/19

REVISED -
 REVISED -
 REVISED -
 REVISED -

CITY OF LITCHFIELD

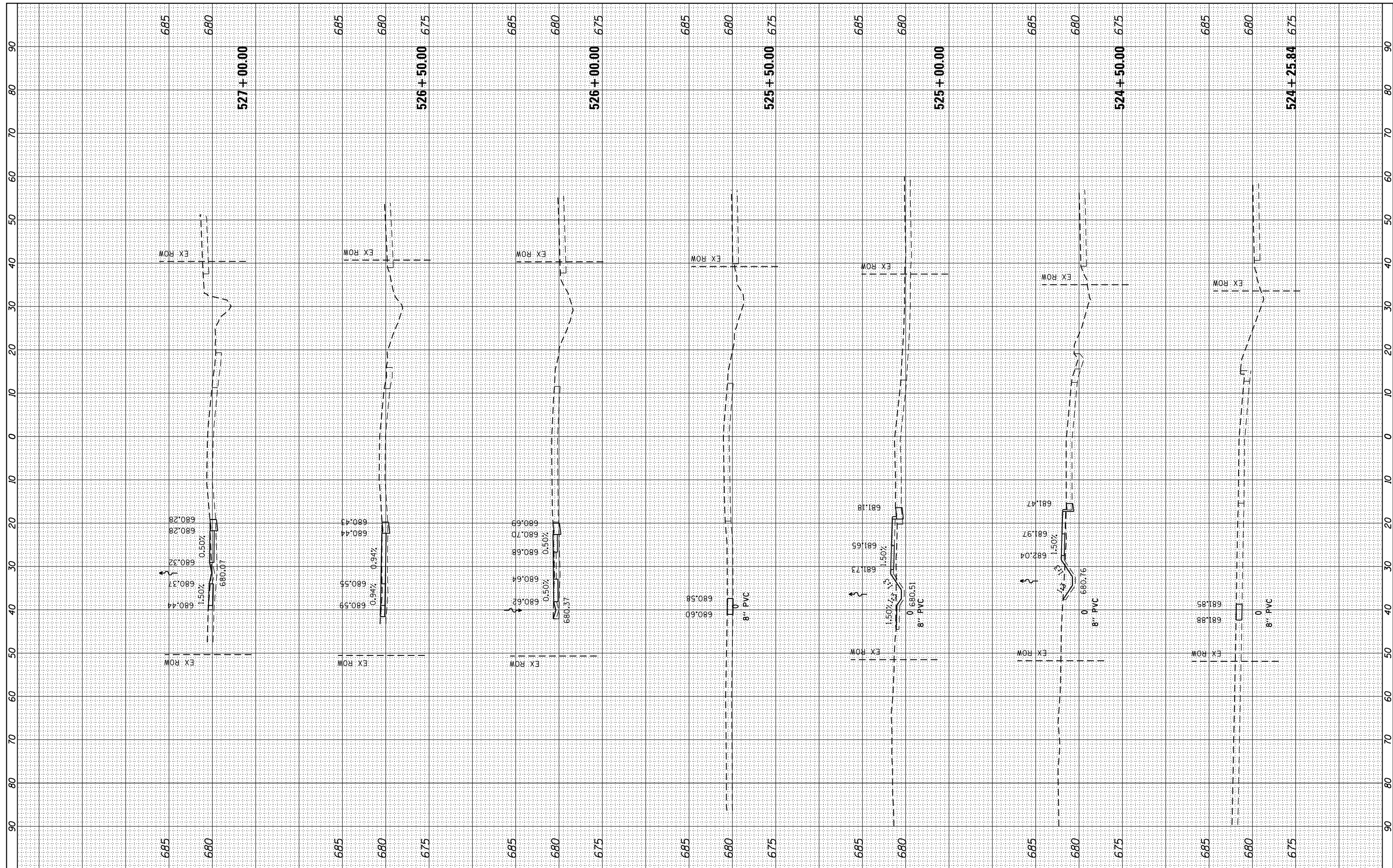
**CROSS SECTIONS
 HISTORIC ROUTE 66**

SCALE: SHEET OF SHEETS STA. 519+50.00 TO STA. 524+00.00

F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	125
		CONTRACT NO.		
ILLINOIS FED. AID PROJECT				

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

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



FILE NAME = L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xsst_Historic Route 66.dgn
 PLOT SCALE = 20.0000' / in.
 PLOT DATE = 3/14/2019

USER NAME = Brian Bond
 DESIGNED - BMB
 DRAWN - BMB
 CHECKED - KLT
 DATE - 3/8/19

REVISED -
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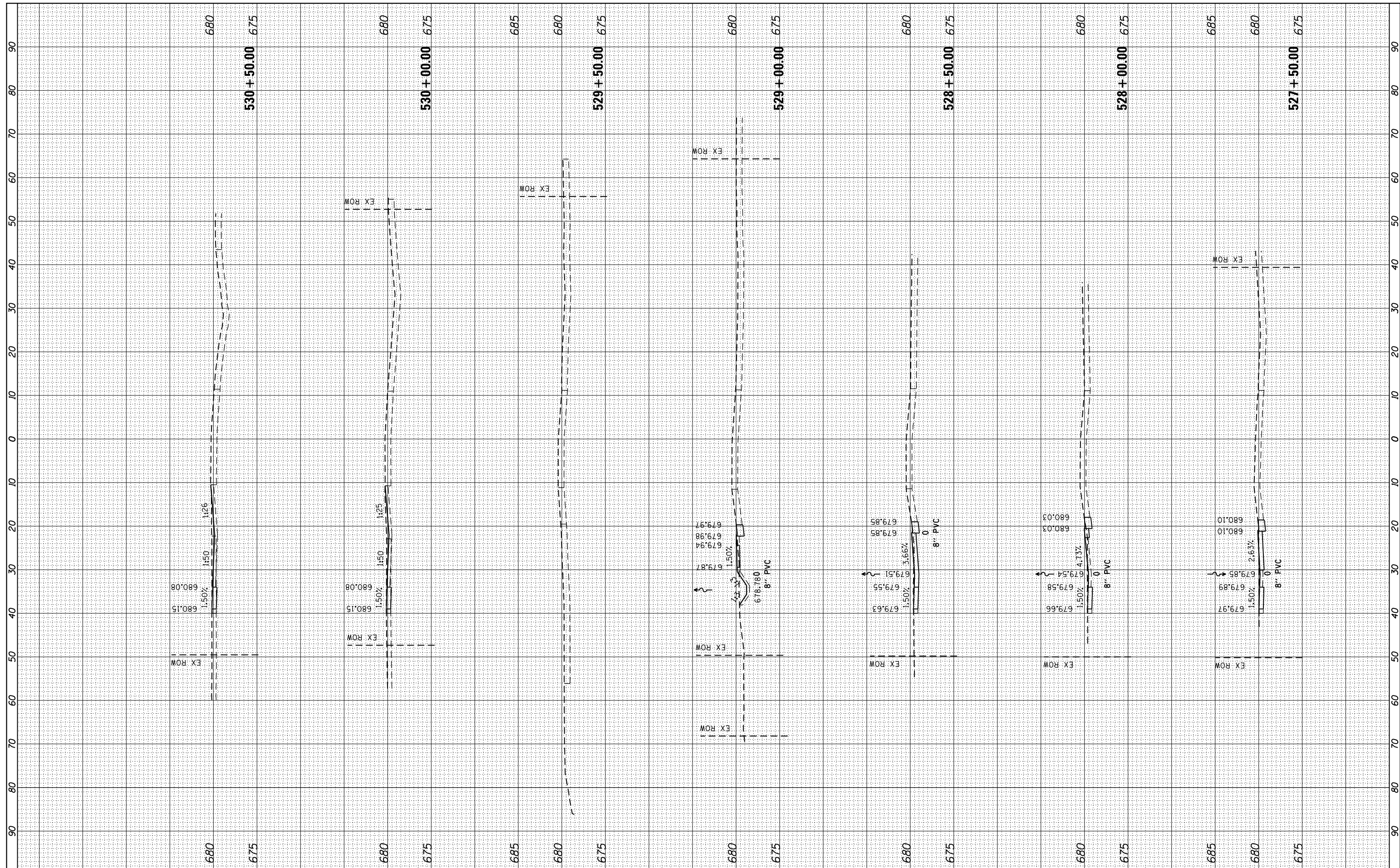
CITY OF LITCHFIELD

**CROSS SECTIONS
 HISTORIC ROUTE 66**
 SCALE: SHEET OF SHEETS STA. 524+25.84 TO STA. 527+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	126
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE



FILE NAME = L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xssht_Historic Route 66.dgn
 PLOT SCALE = 20.0000' / in.
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USER NAME = Brian Bond
 DESIGNED - BMB
 DRAWN - BMB
 CHECKED - KLT
 DATE - 3/8/19

REVISED -
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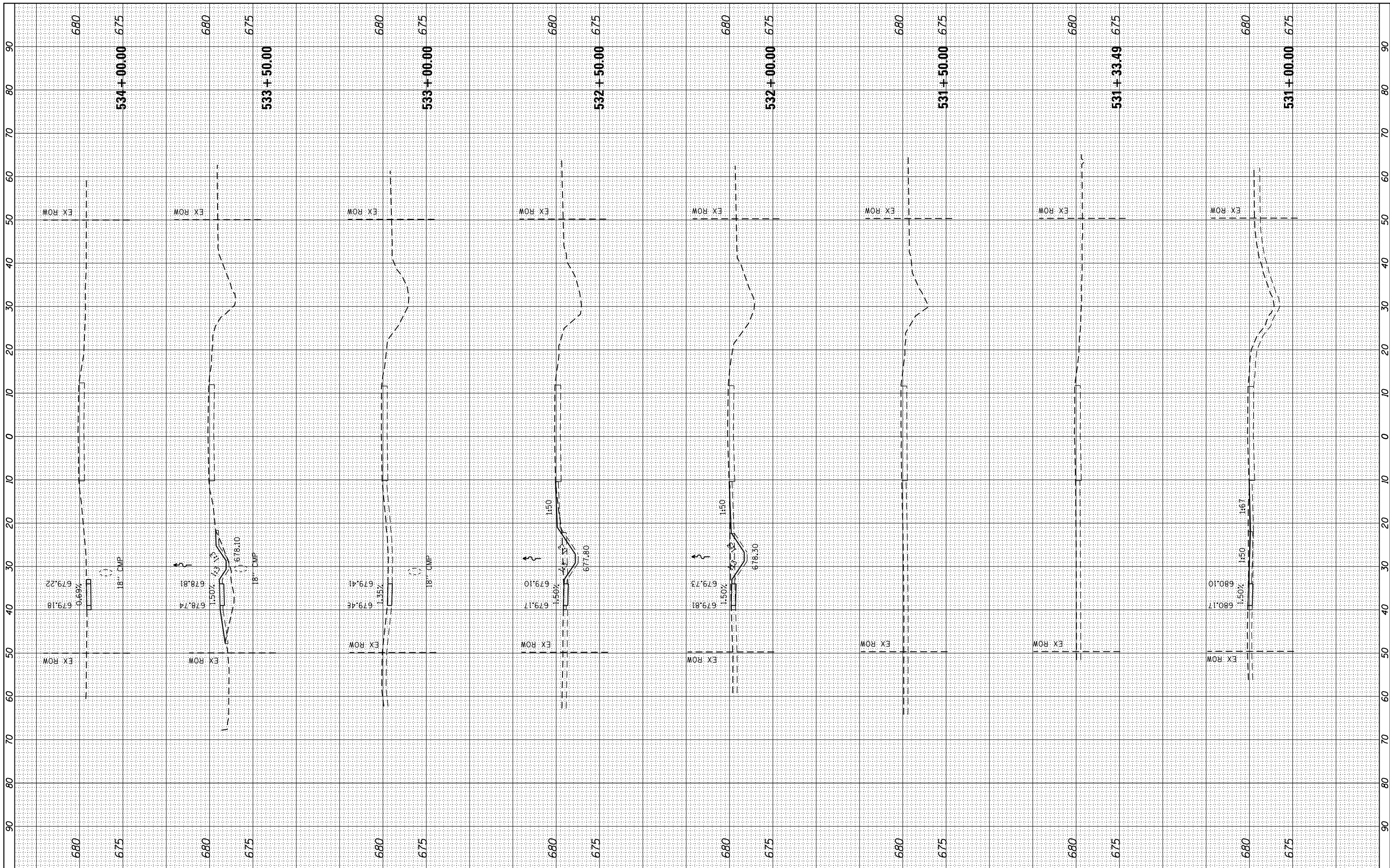
CITY OF LITCHFIELD

**CROSS SECTIONS
 HISTORIC ROUTE 66**
 SCALE: SHEET OF SHEETS STA. 527+50.00 TO STA. 530+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	127
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

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

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



FILE NAME = L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xssh_Historic Route 66.dgn
 USER NAME = Brian Bond
 PLOT SCALE = 20.0000' / in.
 PLOT DATE = 3/14/2019

DESIGNED - BMB
 DRAWN - BMB
 CHECKED - KLT
 DATE - 3/8/19

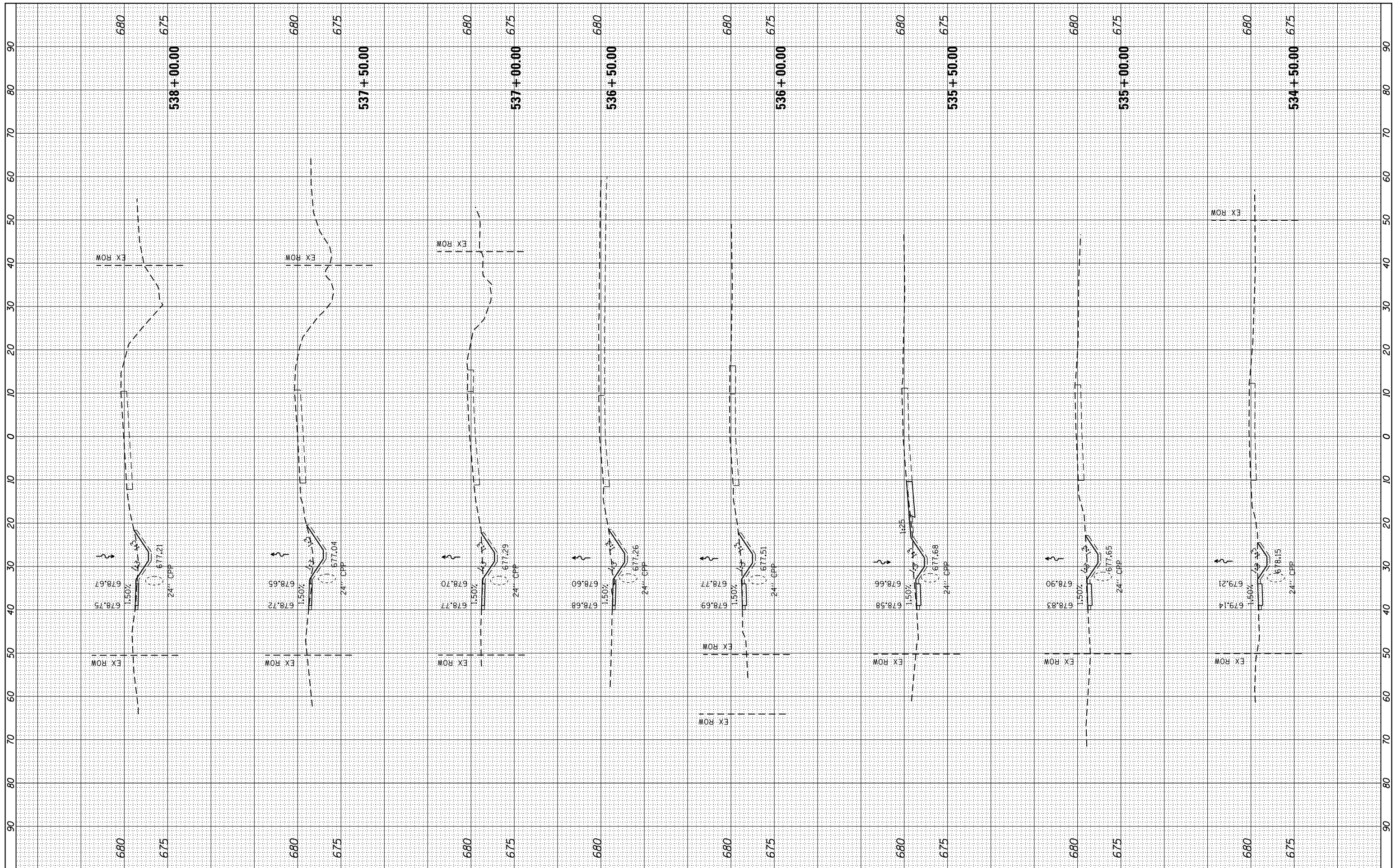
REVISED -
 REVISED -
 REVISED -
 REVISED -

CITY OF LITCHFIELD

CROSS SECTIONS HISTORIC ROUTE 66			
SCALE:	SHEET	OF SHEETS	STA. 531+00.00 TO STA. 534+00.00
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS
	17-00038-00-SW	MONTGOMERY	153
		CONTRACT NO.	128
ILLINOIS FED. AID PROJECT			

BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED



FILE NAME = L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xssht_Historic Route 66.dgn
 USER NAME = Brian Bond
 PLOT SCALE = 20.0000' / in.
 PLOT DATE = 3/14/2019

DESIGNED	-	BMB	REVISED	-
DRAWN	-	BMB	REVISED	-
CHECKED	-	KLT	REVISED	-
DATE	-	3/8/19	REVISED	-

CITY OF LITCHFIELD

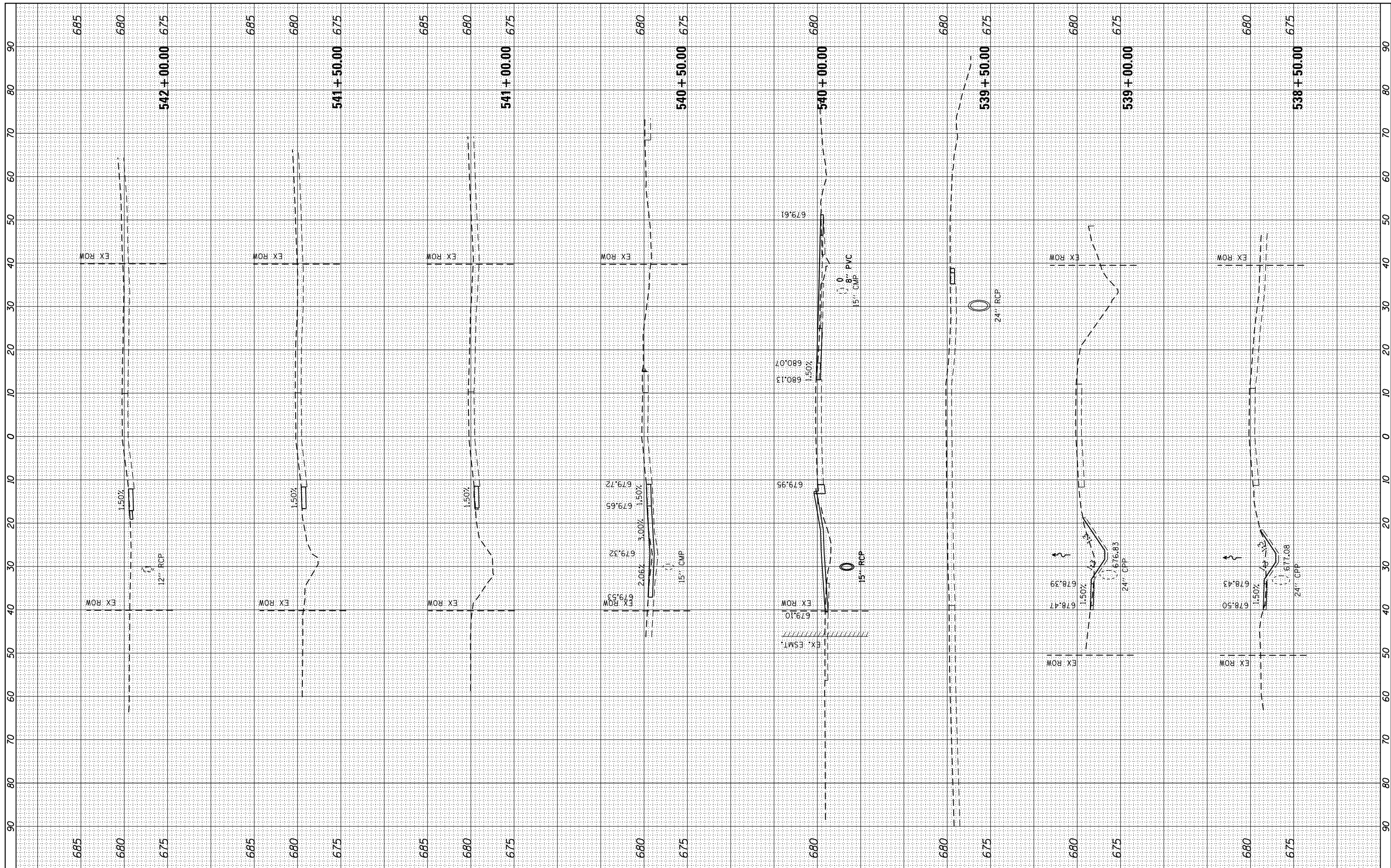
SCALE:	SHEET	OF	SHEETS	STA. 534+50.00	TO	STA. 538+00.00
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**CROSS SECTIONS
 HISTORIC ROUTE 66**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	129
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE



FILE NAME = L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xsst_Historic Route 66.dgn
 PLOT SCALE = 20.0000' / in.
 PLOT DATE = 3/14/2019

USER NAME = Brian Bond
 DESIGNED - BMB
 DRAWN - BMB
 CHECKED - KLT
 DATE - 3/8/19

REVISED -
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 REVISED -

CITY OF LITCHFIELD

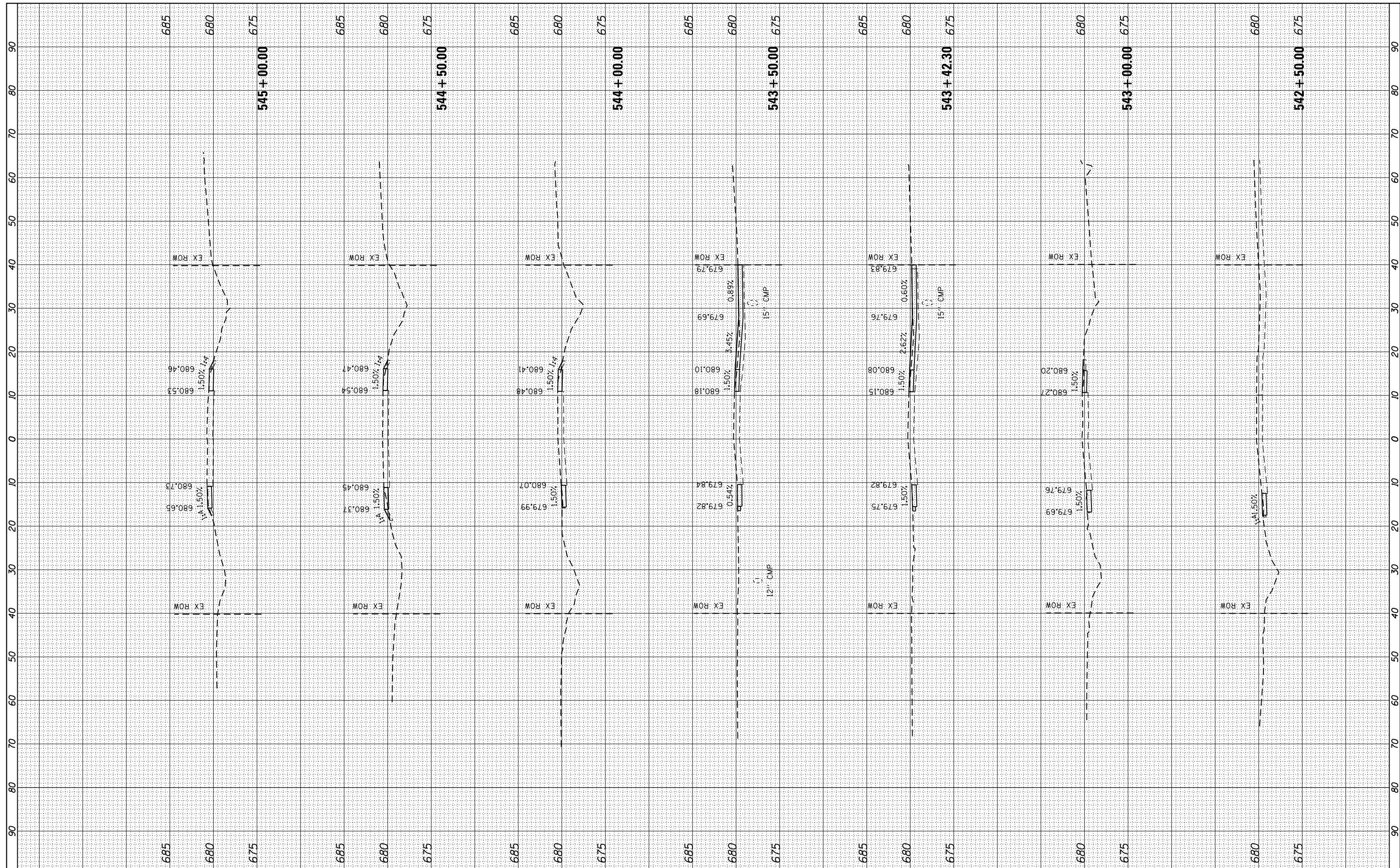
**CROSS SECTIONS
 HISTORIC ROUTE 66**

SCALE: SHEET OF SHEETS STA. 538+50.00 TO STA. 542+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	130
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

BY	DATE
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	

BY	DATE
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	



FILE NAME = L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xsst_Historic Route 66.dgn
 PLOT SCALE = 20.0000' / in.
 PLOT DATE = 3/14/2019

USER NAME = Brian Bond
 DESIGNED - BMB
 DRAWN - BMB
 CHECKED - KLT
 DATE - 3/8/19

REVISED -
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CITY OF LITCHFIELD

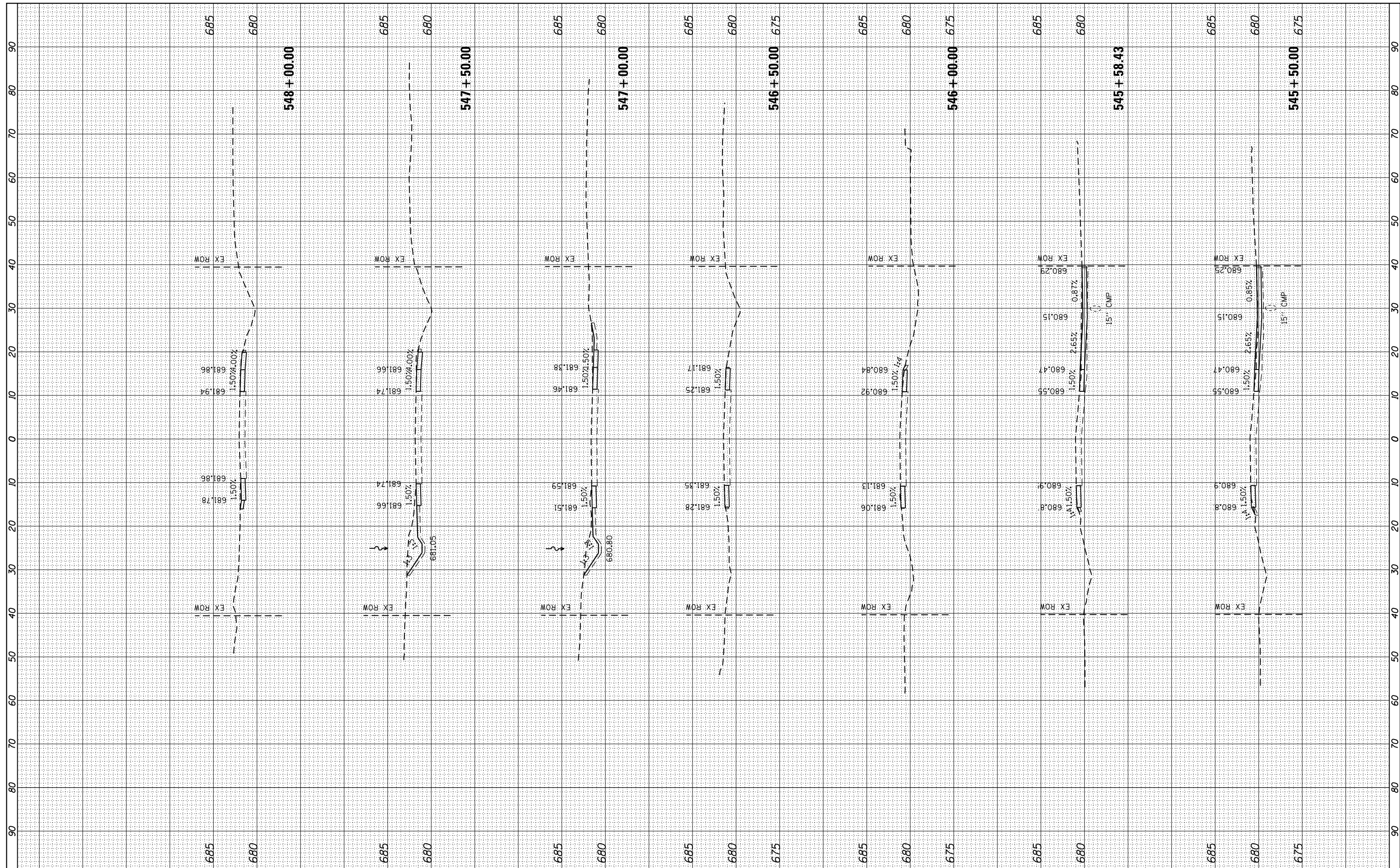
CROSS SECTIONS
 HISTORIC ROUTE 66

SCALE: SHEET OF SHEETS STA. 542+50.00 TO STA. 545+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	131
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE



FILE NAME = L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xsst-Historic Route 66.dgn
 USER NAME = Brian Bond
 PLOT SCALE = 20.0000' / in.
 PLOT DATE = 3/14/2019

DESIGNED - BMB
 DRAWN - BMB
 CHECKED - KLT
 DATE - 3/8/19

REVISED -
 REVISED -
 REVISED -
 REVISED -

CITY OF LITCHFIELD

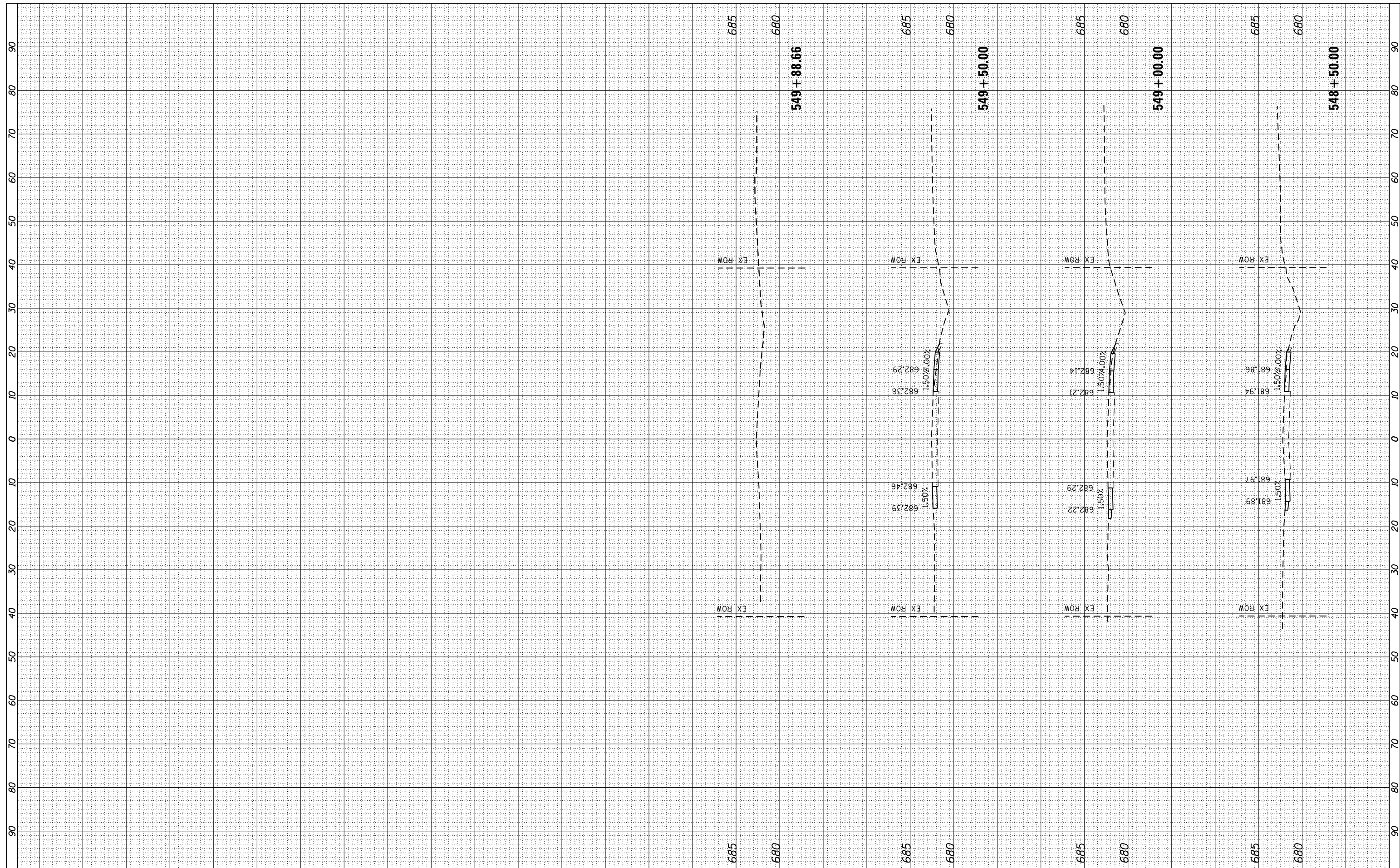
SCALE: SHEET OF SHEETS STA. 545+50.00 TO STA. 548+00.00

**CROSS SECTIONS
 HISTORIC ROUTE 66**

F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	132
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE



FILE NAME =	L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xsst_Historic Route 66.dgn	USER NAME =	Brian Bond
DESIGNED -	BMB	REVISIONS	
DRAWN -	BMB		
CHECKED -	KLT		
DATE -	3/8/19		

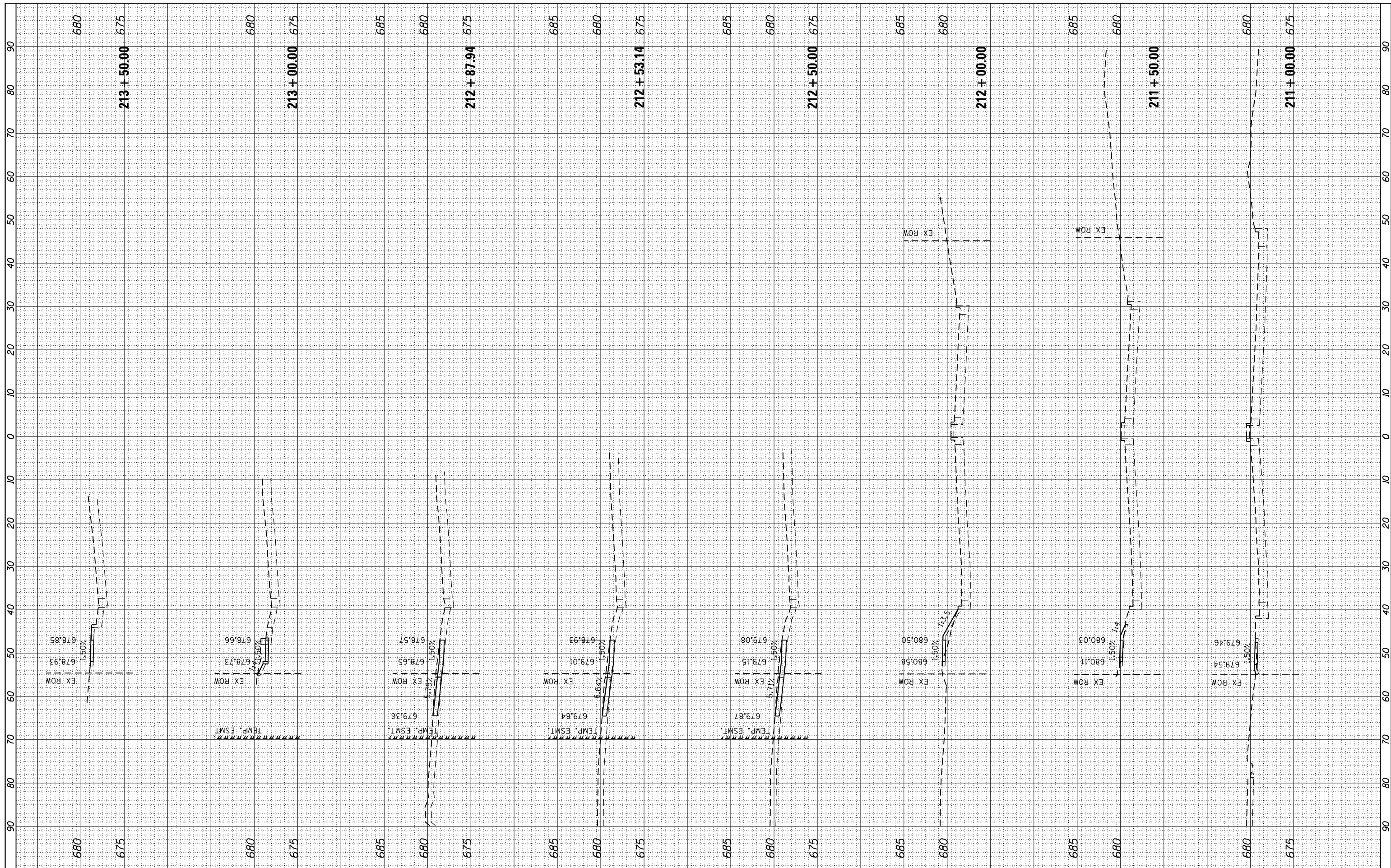
CITY OF LITCHFIELD

CROSS SECTIONS HISTORIC ROUTE 66			
SCALE:	SHEET	OF	SHEETS
		STA. 548+50.00	TO STA. 549+88.66

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	133
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

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

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



FILE NAME = L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xsst_Corvette_Ferdon.dgn
 USER NAME = Brian Bond
 PLOT SCALE = 20.0000' / in.
 PLOT DATE = 3/14/2019

DESIGNED -	BMB	REVISED -	
DRAWN -	BMB	REVISED -	
CHECKED -	KLT	REVISED -	
DATE -	3/8/19	REVISED -	

CITY OF LITCHFIELD

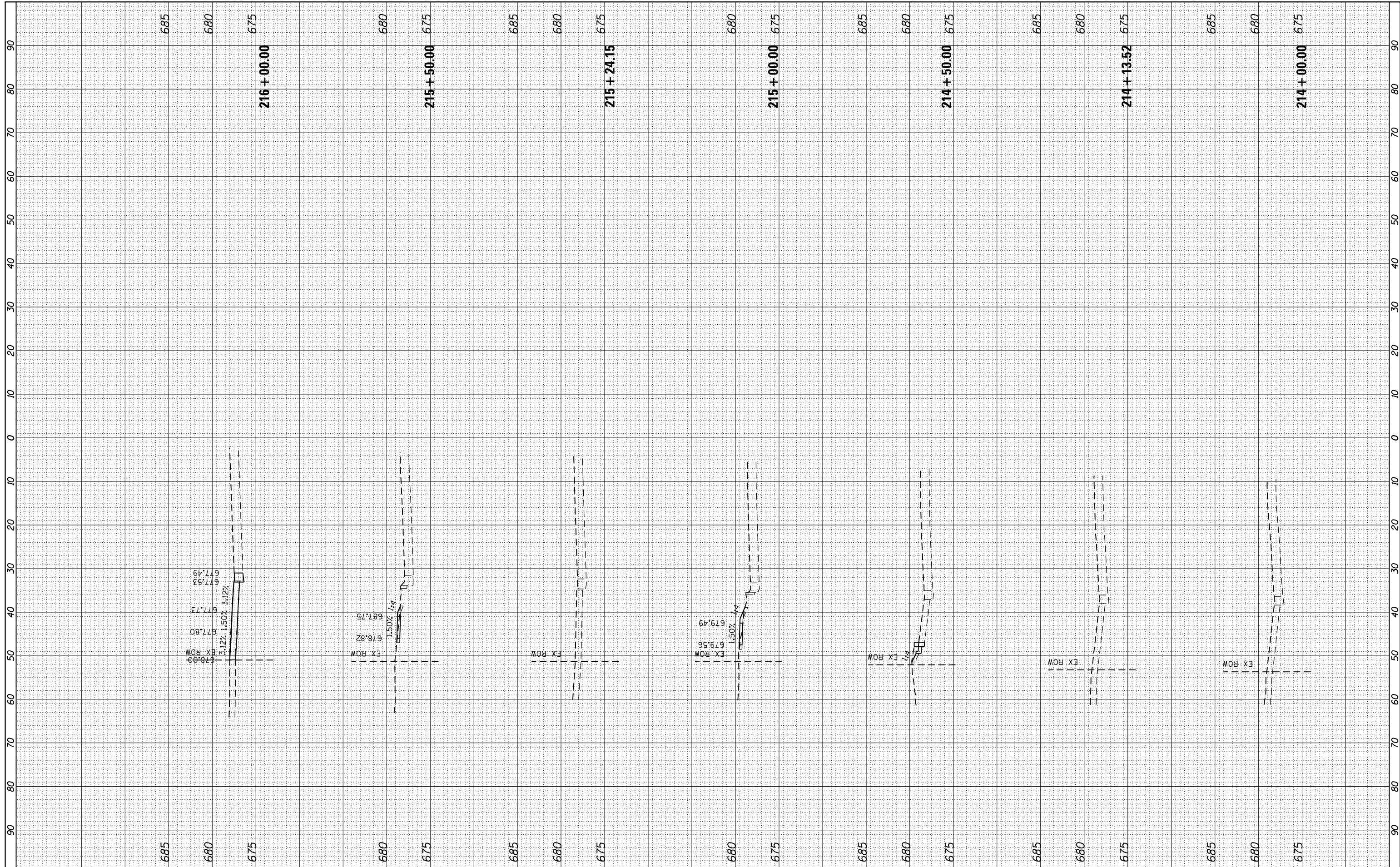
**CROSS SECTIONS
CORVETTE DRIVE / FERDON STREET**

SCALE: SHEET OF SHEETS STA. 211+00.00 TO STA. 213+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	134
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE



FILE NAME = L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xsst_Corvette_Ferdon.dgn
 PLOT SCALE = 20.0000' / in.
 sht-xsst-temporary_model_name_2

USER NAME = Brian Bond
 PLOT DATE = 3/14/2019

DESIGNED - BMB
 DRAWN - BMB
 CHECKED - KLT
 DATE - 3/8/19

REVISED -
 REVISED -
 REVISED -
 REVISED -

CITY OF LITCHFIELD

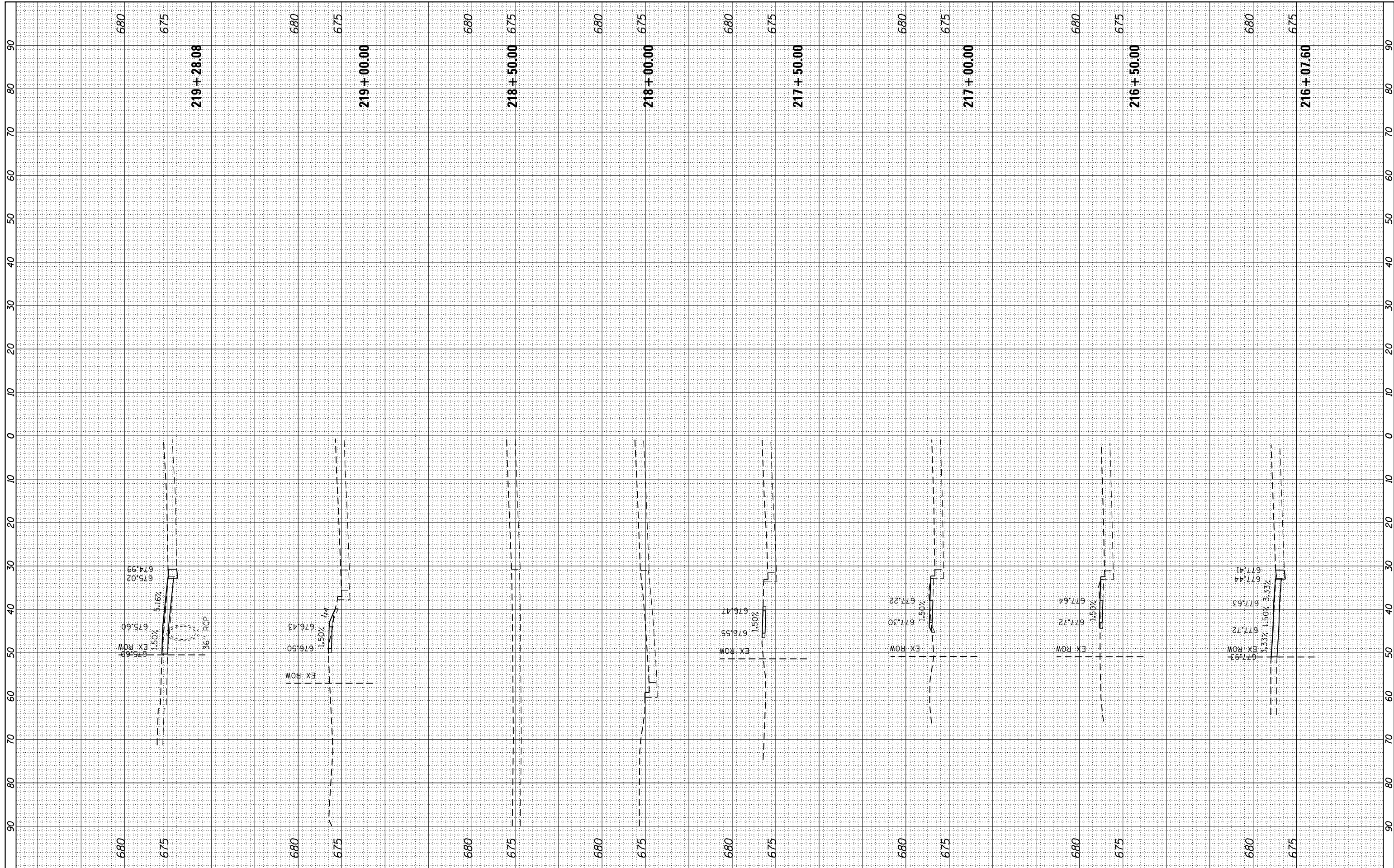
**CROSS SECTIONS
 CORVETTE DRIVE / FERDON STREET**

SCALE: SHEET OF SHEETS STA. 214+00.00 TO STA. 216+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	135
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE



FILE NAME = L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xsst_Corvette_Ferdon.dgn
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USER NAME = Brian Bond
 DRAWN - BMB
 CHECKED - KLT
 DATE - 3/14/2019
 PLOT SCALE = 20.0000' / in.

DESIGNED - BMB
 DRAWN - BMB
 CHECKED - KLT
 DATE - 3/8/19

REVISED -
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 REVISED -

CITY OF LITCHFIELD

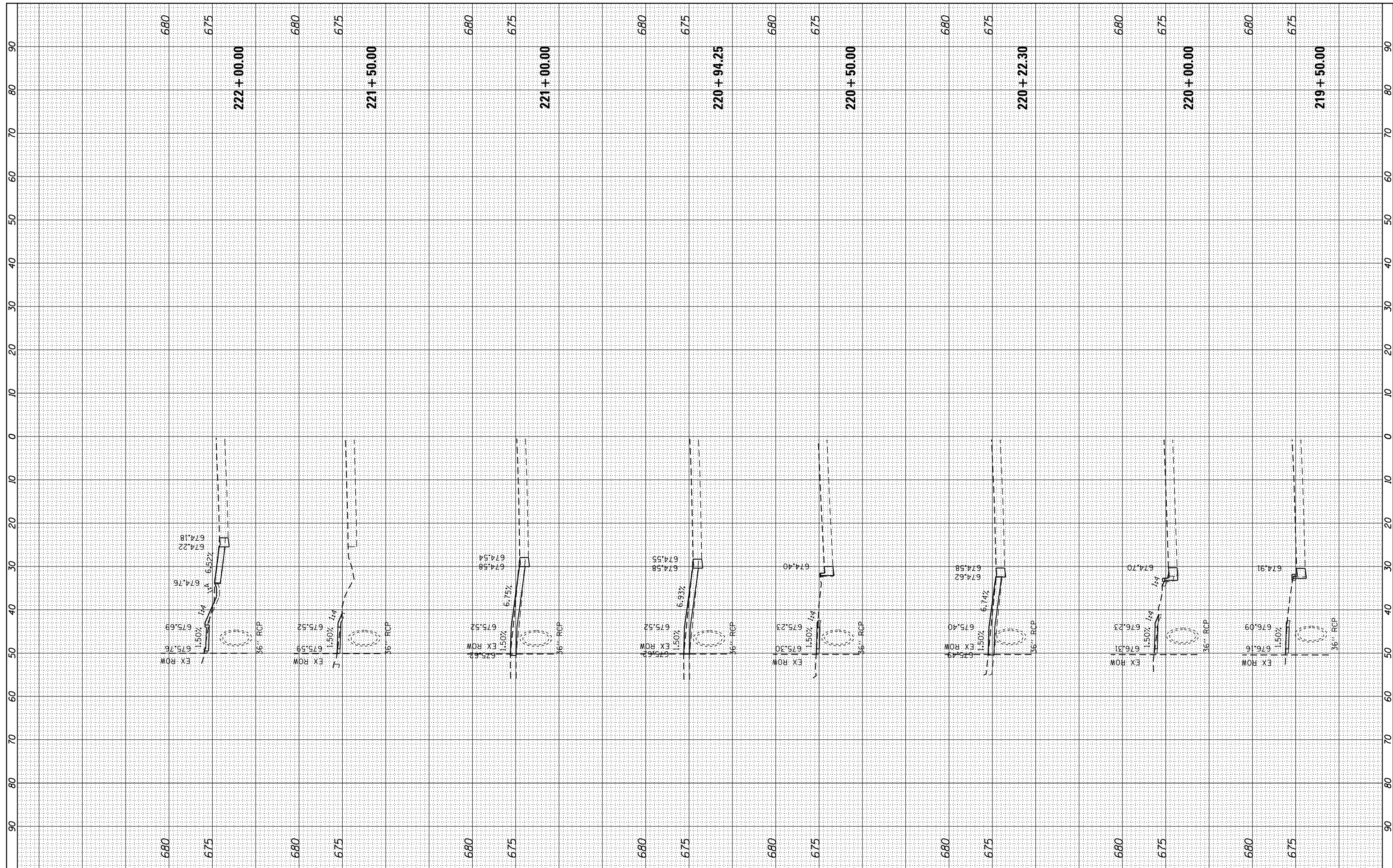
**CROSS SECTIONS
 CORVETTE DRIVE / FERDON STREET**

SCALE: SHEET OF SHEETS STA. 216+07.60 TO STA. 219+28.08

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	136
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	DATE



FILE NAME = L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xsst_Corvette_Ferdon.dgn
 USER NAME = Brian Bond
 PLOT SCALE = 20.0000' / in.
 PLOT DATE = 3/14/2019

DESIGNED - BMB
 DRAWN - BMB
 CHECKED - KLT
 DATE - 3/8/19

REVISED -
 REVISED -
 REVISED -
 REVISED -

CITY OF LITCHFIELD

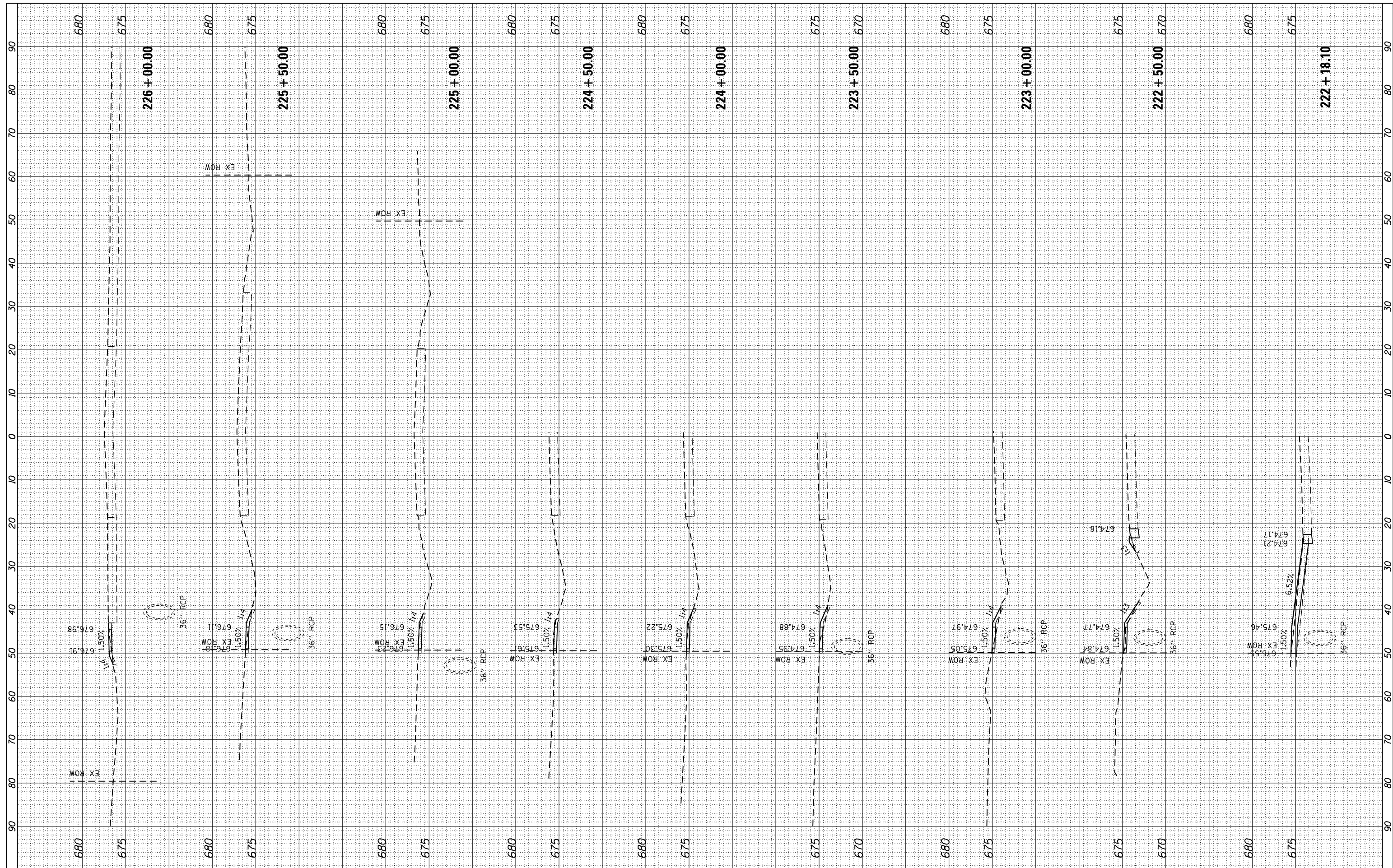
**CROSS SECTIONS
 CORVETTE DRIVE / FERDON STREET**

SCALE: SHEET OF SHEETS STA. 219+50.00 TO STA. 222+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	137
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE



FILE NAME = L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xsst_Corvette_Ferdon.dgn
 PLOT SCALE = 20.0000' / in.
 sht-xsst-temporary_model_name_5

USER NAME = Brian Bond
 PLOT DATE = 3/14/2019

DESIGNED - BMB
 DRAWN - BMB
 CHECKED - KLT
 DATE - 3/8/19

REVISED -
 REVISED -
 REVISED -
 REVISED -

CITY OF LITCHFIELD

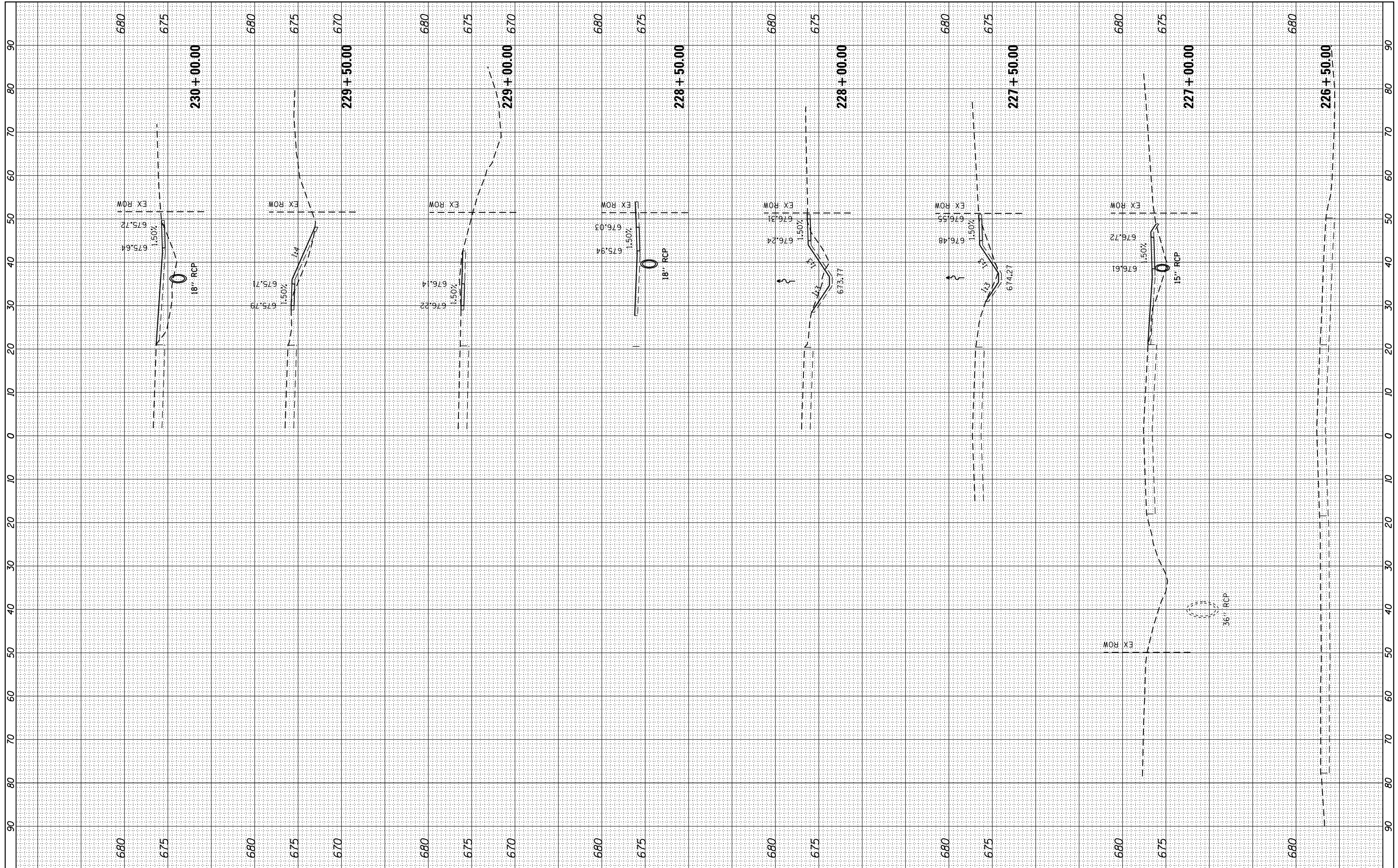
**CROSS SECTIONS
 CORVETTE DRIVE / FERDON STREET**

SCALE: SHEET OF SHEETS STA. 222+18.10 TO STA. 226+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	138
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS CHECKED	TEMPLATE		
	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS CHECKED	TEMPLATE		
	AREAS CHECKED		

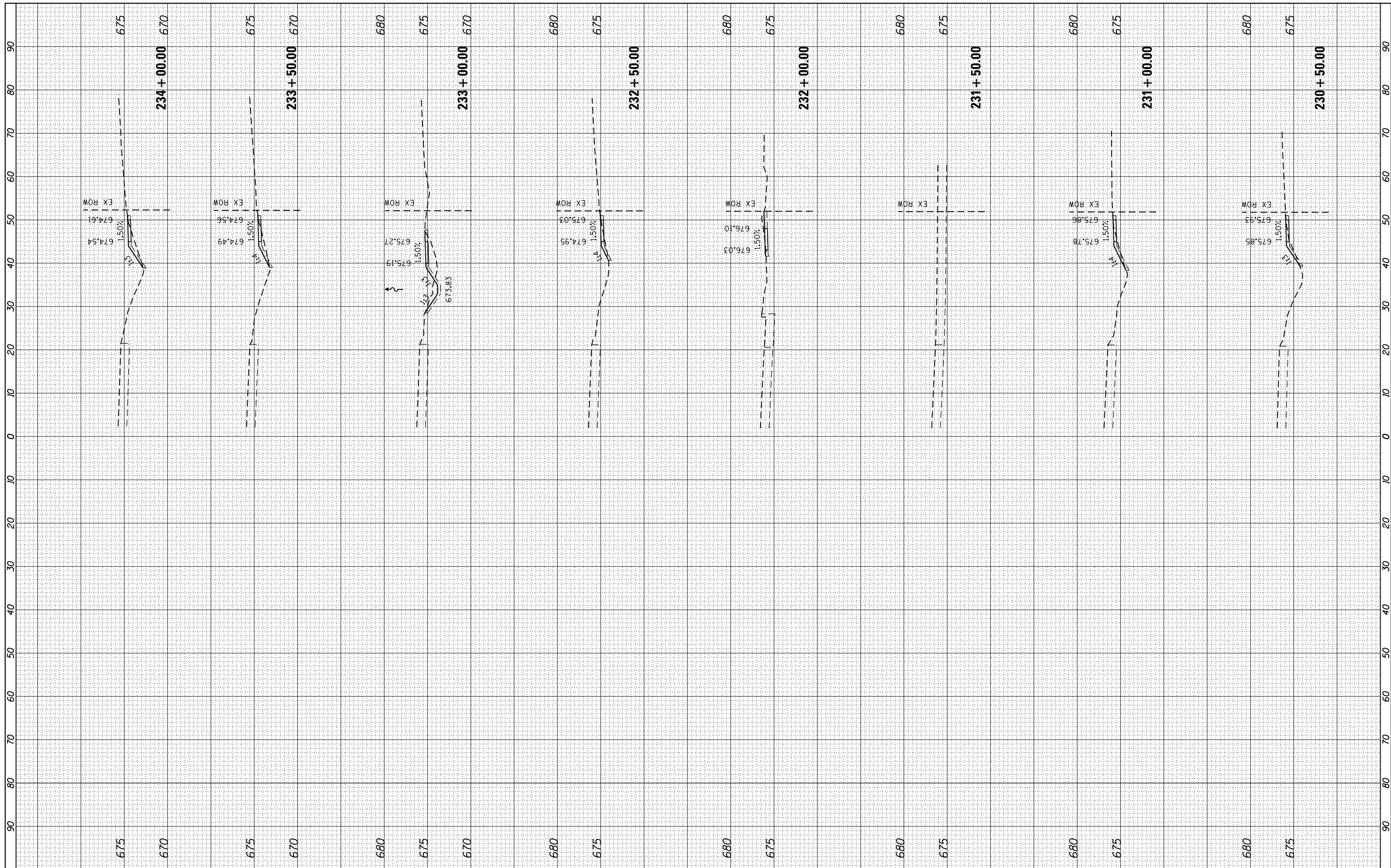


FILE NAME =	USER NAME = Brian Bond	DESIGNED - BMB	REVISED -	CITY OF LITCHFIELD	CROSS SECTIONS CORVETTE DRIVE / FERDON STREET			F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xsst_Corvette_Ferdon.dgn	DRAWN - BMB	REVISED -	REVISED -					17-00038-00-SW	MONTGOMERY	153	139	
PLOT SCALE = 20.0000' / in.	CHECKED - KLT	REVISED -	REVISED -		CONTRACT NO.							
sht-xssht-temporary_model_name_6	DATE - 3/8/19	REVISED -	REVISED -		ILLINOIS FED. AID PROJECT							

SCALE: SHEET OF SHEETS STA. 226+50.00 TO STA. 230+00.00

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE



FILE NAME = L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xsst_Corvette_Ferdon.dgn
 PLOT SCALE = 20.0000' / in.
 PLOT DATE = 3/14/2019

USER NAME = Brian Bond
 DESIGNED - BMB
 DRAWN - BMB
 CHECKED - KLT
 DATE - 3/8/19

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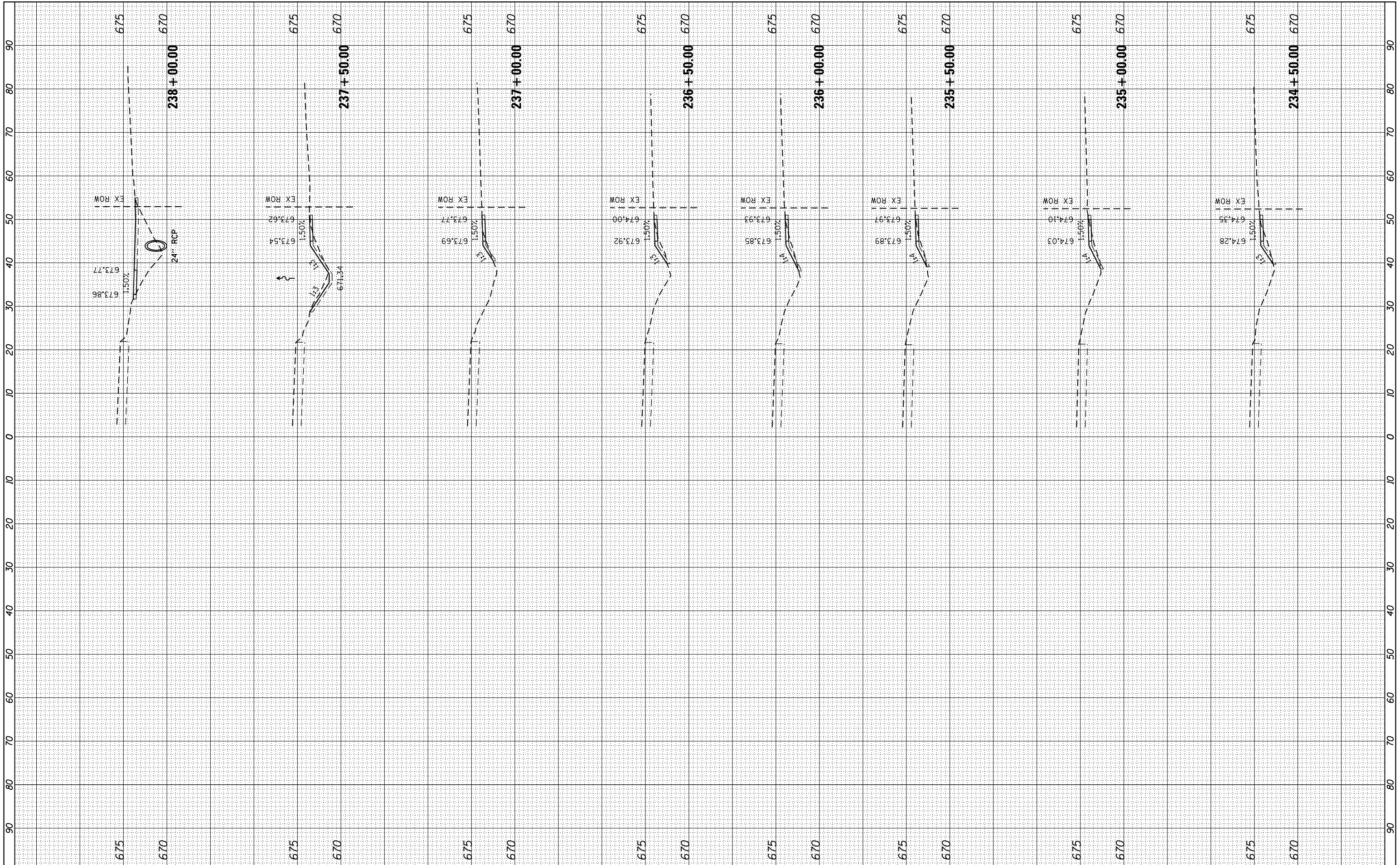
CITY OF LITCHFIELD

CROSS SECTIONS
CORVETTE DRIVE / FERDON STREET
 SCALE: SHEET OF SHEETS STA. 230+50.00 TO STA. 234+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	140
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

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

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



FILE NAME =
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USER NAME = Brian Bond
 DRAWN - BMB
 CHECKED - KLT
 DATE - 3/8/19

DESIGNED - BMB
 DRAWN - BMB
 CHECKED - KLT
 DATE - 3/8/19

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CITY OF LITCHFIELD

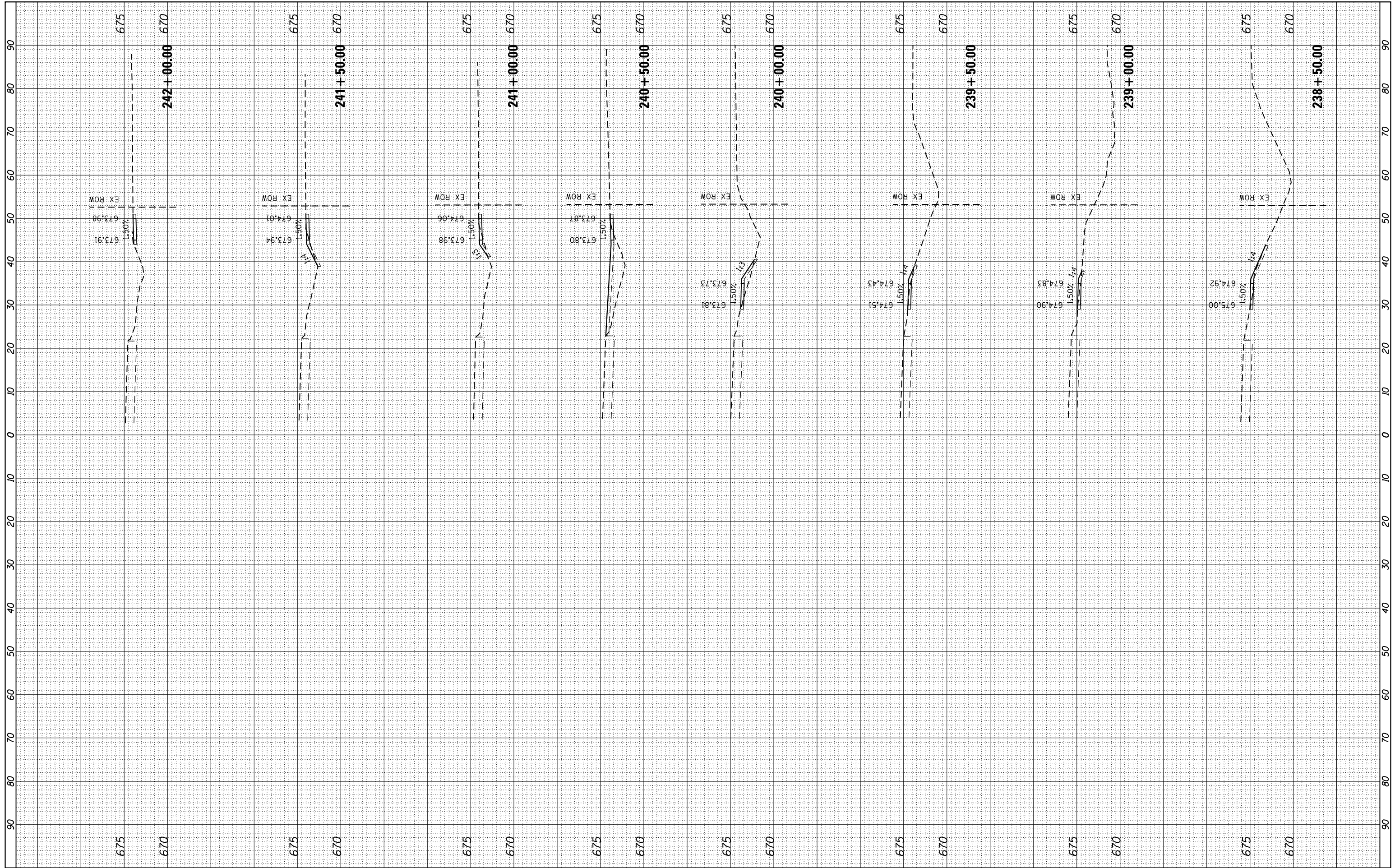
CROSS SECTIONS
CORVETTE DRIVE / FERDON STREET

SCALE: SHEET OF SHEETS STA. 234+50.00 TO STA. 238+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	141
				CONTRACT NO.

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE



FILE NAME = L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xsst_Corvette_Ferdon.dgn
 USER NAME = Brian Bond
 PLOT SCALE = 20.0000' / in.
 PLOT DATE = 3/14/2019

DESIGNED - BMB
 DRAWN - BMB
 CHECKED - KLT
 DATE - 3/8/19

REVISED -
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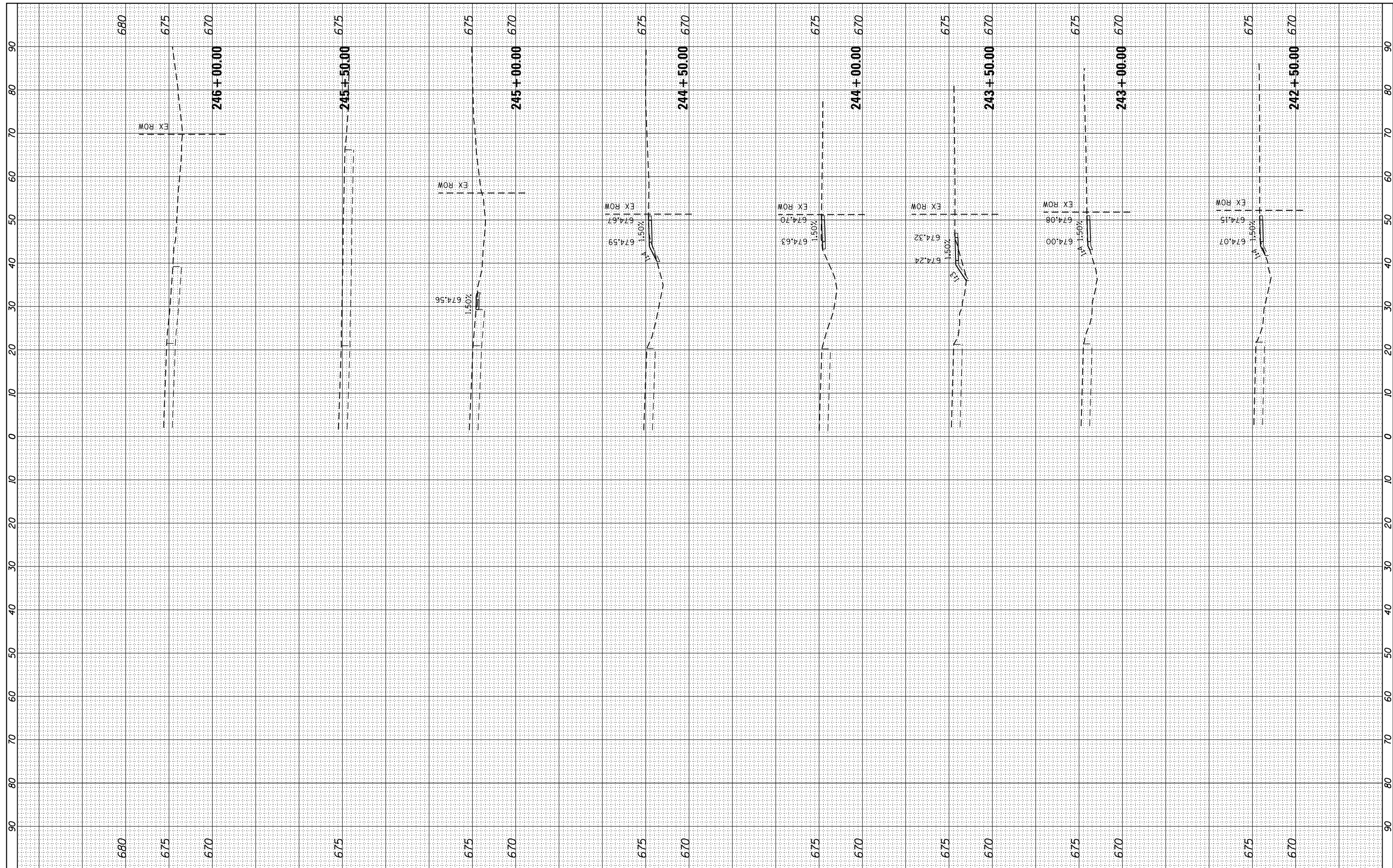
CITY OF LITCHFIELD

**CROSS SECTIONS
 CORVETTE DRIVE / FERDON STREET**
 SCALE: SHEET OF SHEETS STA. 238+50.00 TO STA. 242+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	142
		CONTRACT NO.		
ILLINOIS FED. AID PROJECT				

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

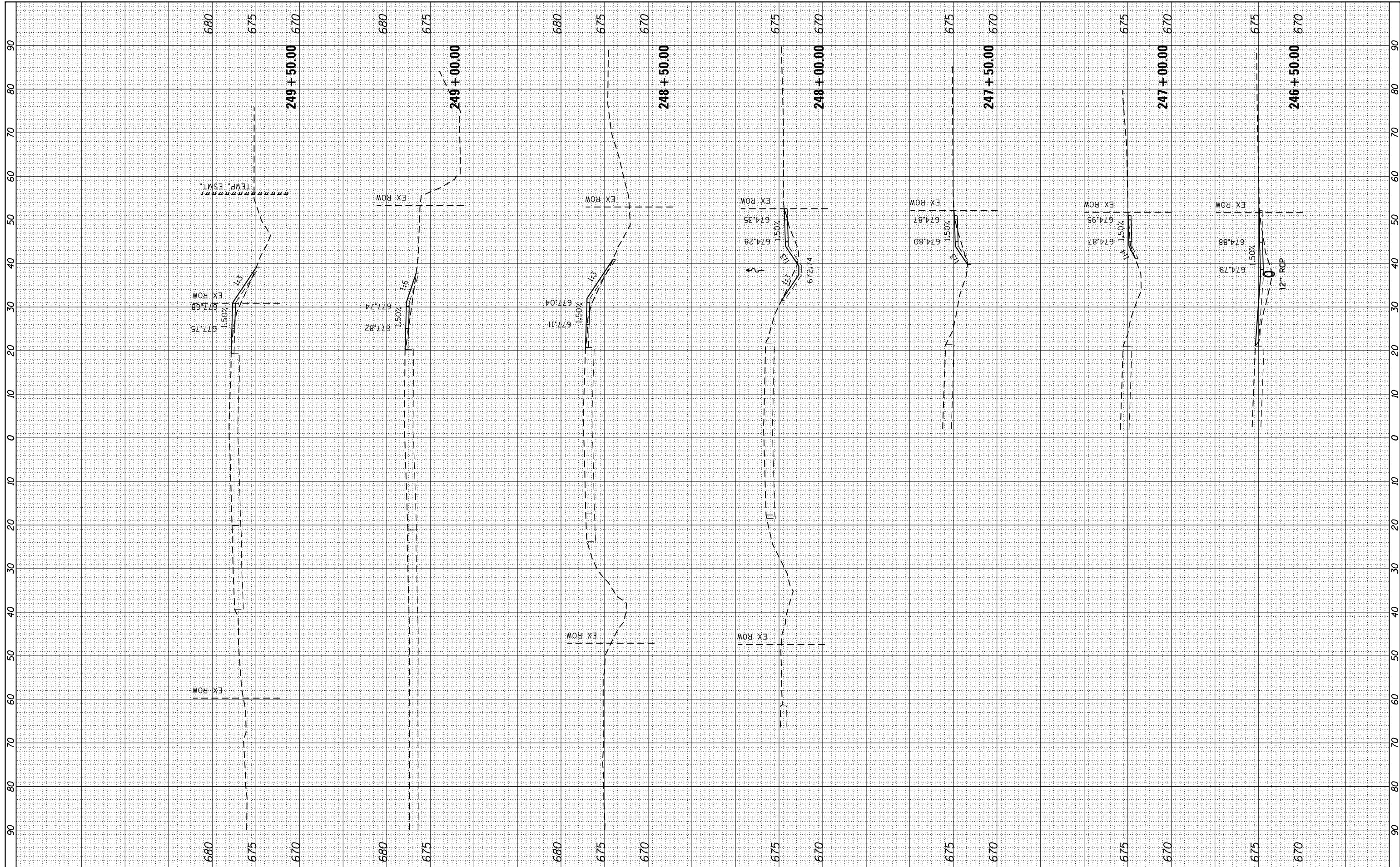
ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE
NOTE BOOK NO.	TEMPLATE AREAS CHECKED		



FILE NAME =	USER NAME = Brian Bond	DESIGNED - BMB	REVISED -	CITY OF LITCHFIELD	CROSS SECTIONS CORVETTE DRIVE / FERDON STREET				F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xsst_Corvette_Ferdon.dgn		DRAWN - BMB	REVISED -		SCALE:	SHEET	OF	SHEETS	STA. 242+50.00	TO STA. 246+00.00	17-00038-00-SW	MONTGOMERY	153	143
		CHECKED - KLT	REVISED -		CONTRACT NO.									
sh-t-xsst-temporary_model_name.10		DATE - 3/8/19	REVISED -		ILLINOIS FED. AID PROJECT									

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE



FILE NAME =	USER NAME = Brian Bond	DESIGNED - BMB	REVISED -
L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xsst_Corvette_Ferdon.dgn		DRAWN - BMB	REVISED -
		CHECKED - KLT	REVISED -
sh-t-xsst-temporary_model_name.11	PLOT DATE = 3/14/2019	DATE - 3/8/19	REVISED -

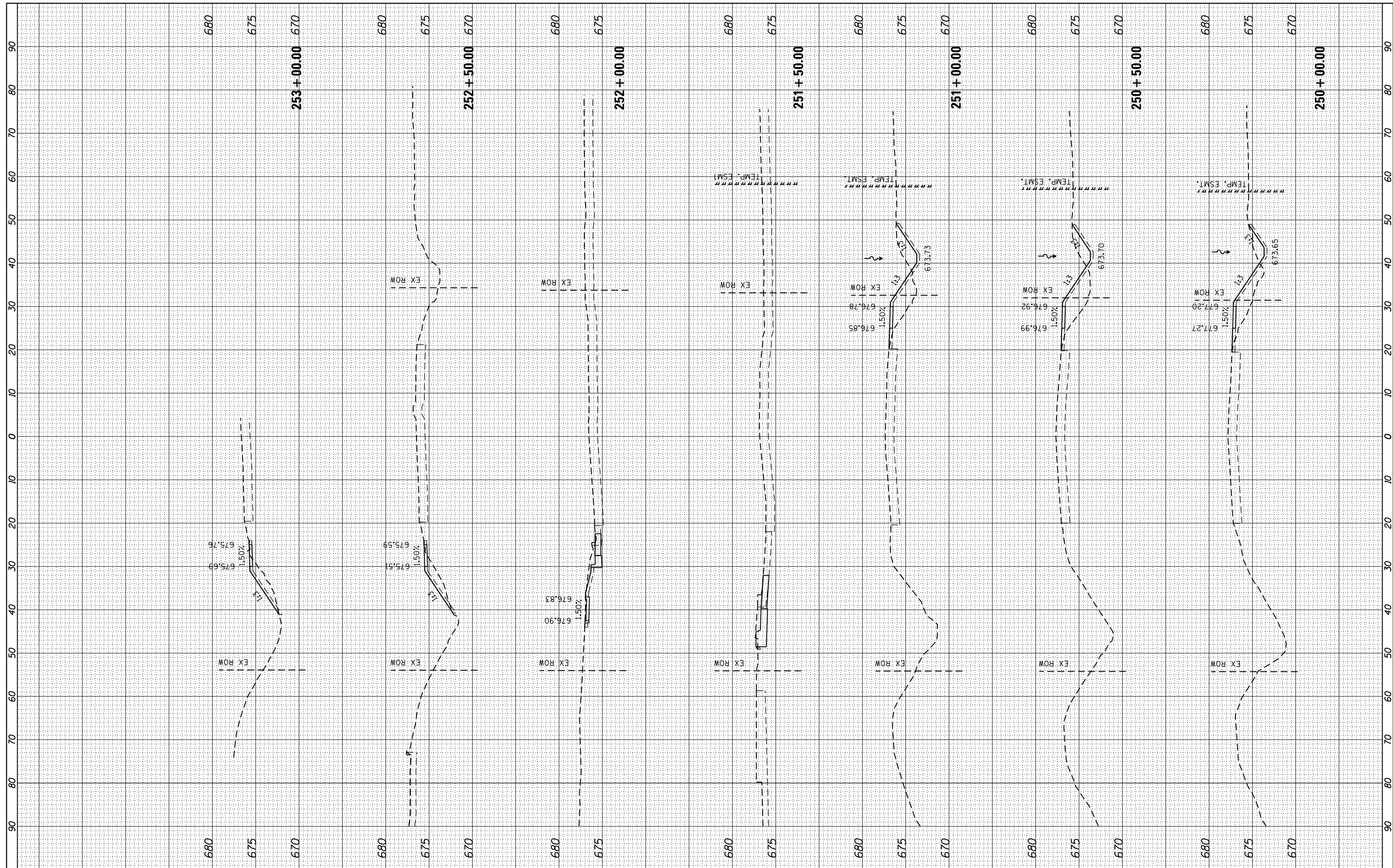
CITY OF LITCHFIELD

CROSS SECTIONS			
CORVETTE DRIVE / FERDON STREET			
SCALE:	SHEET	OF SHEETS	STA. 246+50.00 TO STA. 249+50.00

F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	144
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	DATE



FILE NAME = L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xsst_Corvette_Ferdon.dgn
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 sht-xsst-temporary_model_name.12

USER NAME = Brian Bond
 PLOT DATE = 3/14/2019

DESIGNED - BMB
 DRAWN - BMB
 CHECKED - KLT
 DATE - 3/8/19

REVISED -
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 REVISED -

CITY OF LITCHFIELD

**CROSS SECTIONS
 CORVETTE DRIVE / FERDON STREET**

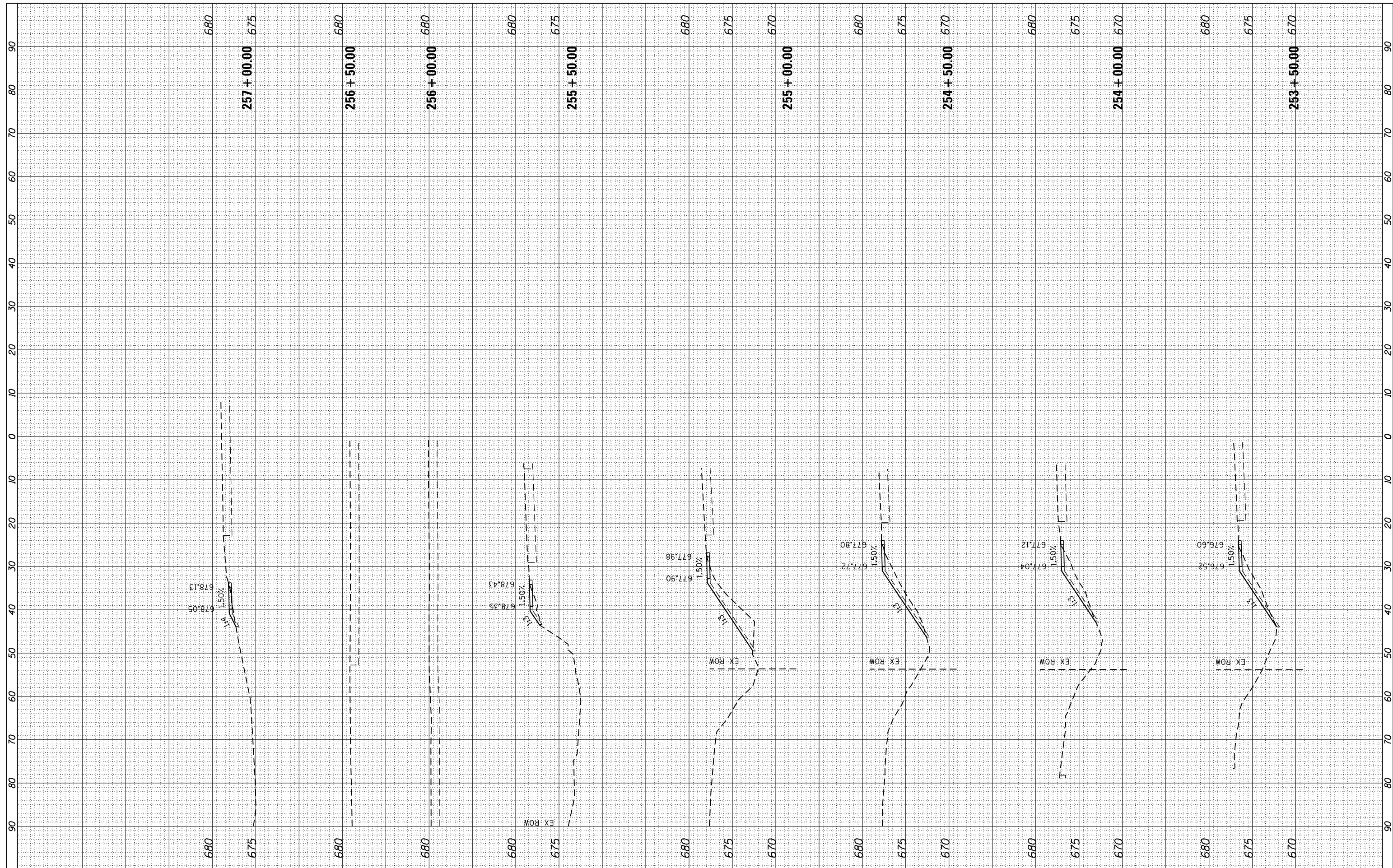
SCALE: SHEET OF SHEETS STA. 250+00.00 TO STA. 253+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	145
CONTRACT NO.				

ILLINOIS FED. AID PROJECT

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

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



FILE NAME = L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xsst_Corvette_Ferdon.dgn
 USER NAME = Brian Bond
 PLOT SCALE = 20.0000' / in.
 PLOT DATE = 3/14/2019

DESIGNED - BMB
 DRAWN - BMB
 CHECKED - KLT
 DATE - 3/8/19

REVISED -
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CITY OF LITCHFIELD

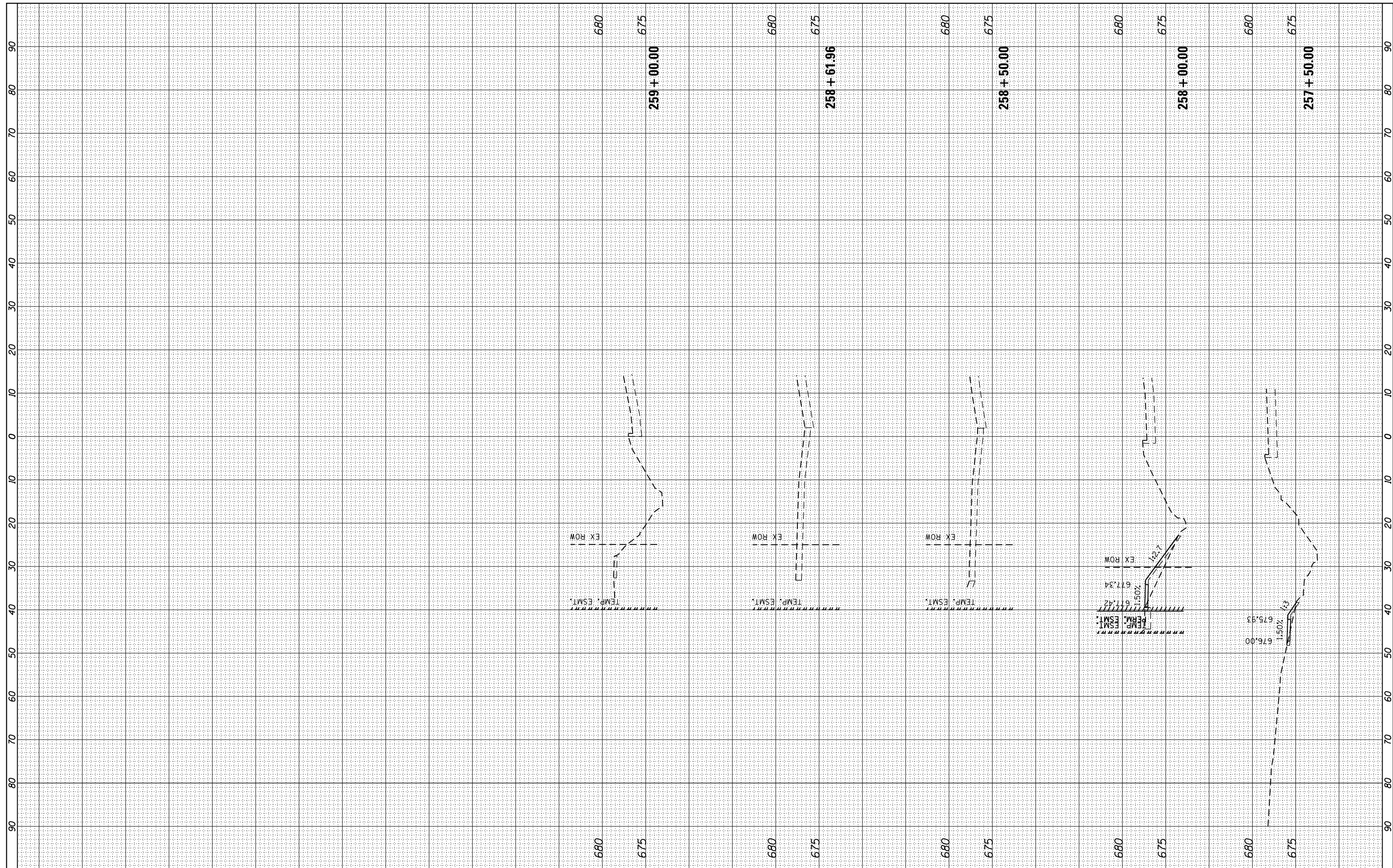
**CROSS SECTIONS
 CORVETTE DRIVE / FERDON STREET**

SCALE: SHEET OF SHEETS STA. 253+50.00 TO STA. 257+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	146
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

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

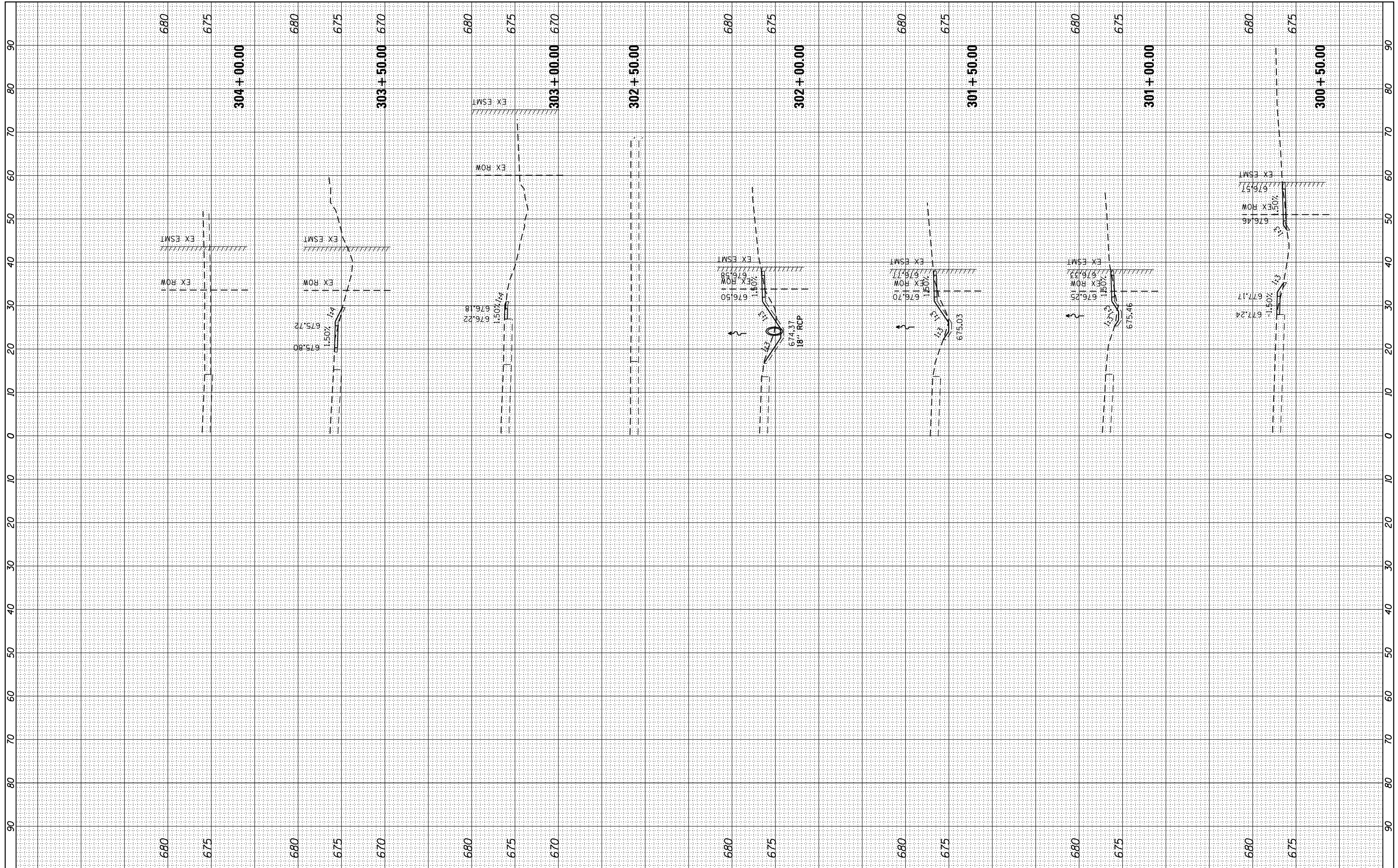
BY	DATE
ORIGINAL SURVEY	SURVEYED
NOTE BOOK NO.	PLOTTED
	TEMPLATE
	AREAS CHECKED



FILE NAME =	USER NAME = Brian Bond	DESIGNED - BMB	REVISED -
L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xsst_Corvette_Ferdon.dgn		DRAWN - BMB	REVISED -
		CHECKED - KLT	REVISED -
		DATE - 3/8/19	REVISED -
CITY OF LITCHFIELD			
CROSS SECTIONS			
CORVETTE DRIVE / FERDON STREET			
SCALE:	SHEET OF SHEETS	STA. 257+50.00 TO STA. 259+00.00	
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS
	17-00038-00-SW	MONTGOMERY	153
			147
CONTRACT NO.			
ILLINOIS FED. AID PROJECT			

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

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



FILE NAME = L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xsst_South Thunderbird Circle.dgn
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USER NAME = Brian Bond
 DESIGNED - BMB
 DRAWN - BMB
 CHECKED - KLT
 DATE - 3/8/19

REVISED -
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CITY OF LITCHFIELD

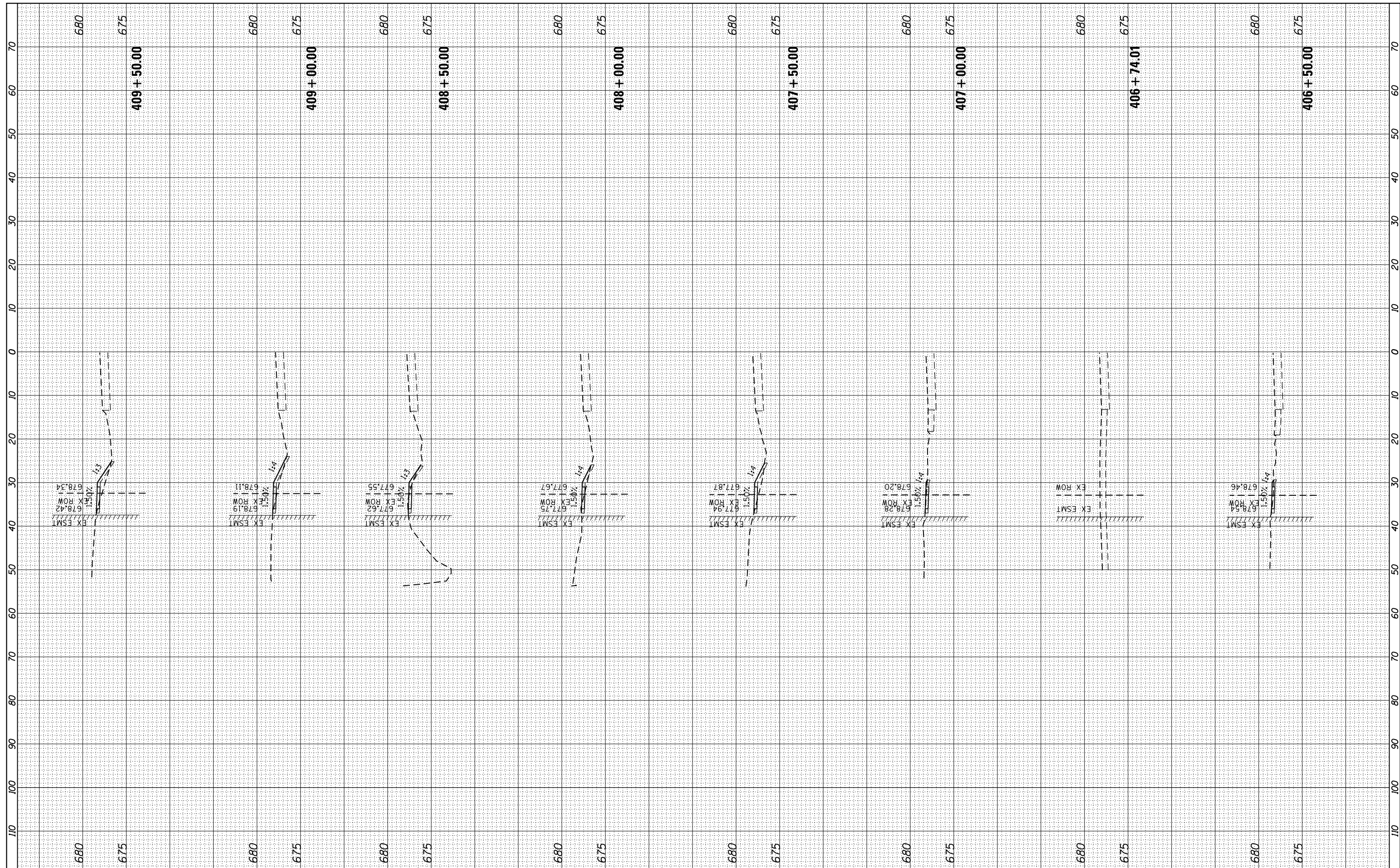
**CROSS SECTIONS
 SOUTH THUNDERBIRD CIRCLE**

SCALE: SHEET OF SHEETS STA. 300+50.00 TO STA. 304+00.00

F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	148
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE



FILE NAME = L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xssht_North Thunderbird Circle.dgn
 PLOT SCALE = 20.0000' / in.
 sht-xssht-temporary_model_name_2

USER NAME = Brian Bond
 PLOT DATE = 3/14/2019

DESIGNED - BMB
 DRAWN - BMB
 CHECKED - KLT
 DATE - 3/8/19

REVISED -
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 REVISED -

CITY OF LITCHFIELD

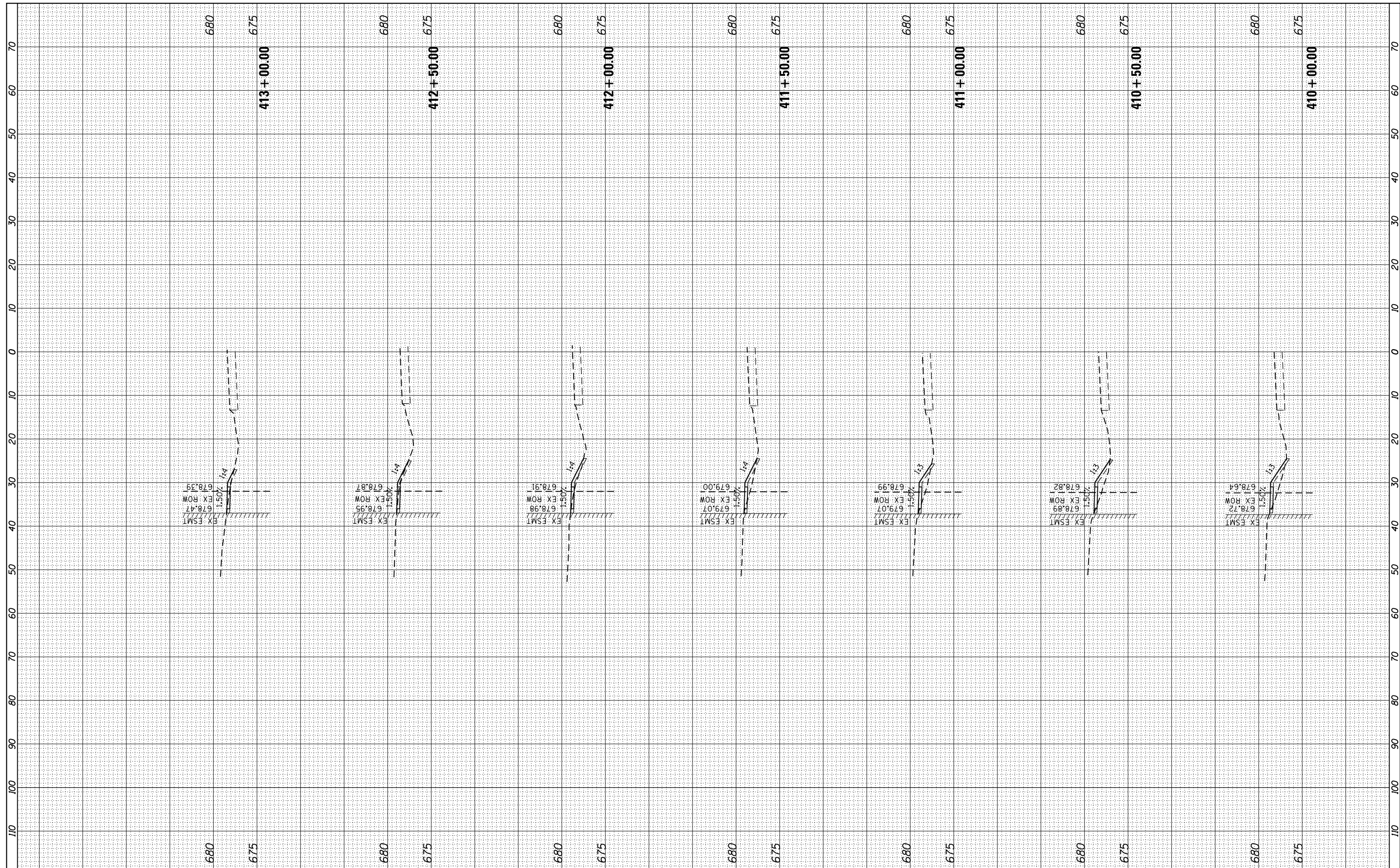
**CROSS SECTIONS
 NORTH THUNDERBIRD CIRCLE**

SCALE: SHEET OF SHEETS STA. 406+50.00 TO STA. 409+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	151
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE



FILE NAME = L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xsst_North Thunderbird Circle.dgn
 USER NAME = Brian Bond
 PLOT SCALE = 20.0000' / in.
 PLOT DATE = 3/14/2019

DESIGNED - BMB
 DRAWN - BMB
 CHECKED - KLT
 DATE - 3/8/19

REVISED -
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CITY OF LITCHFIELD

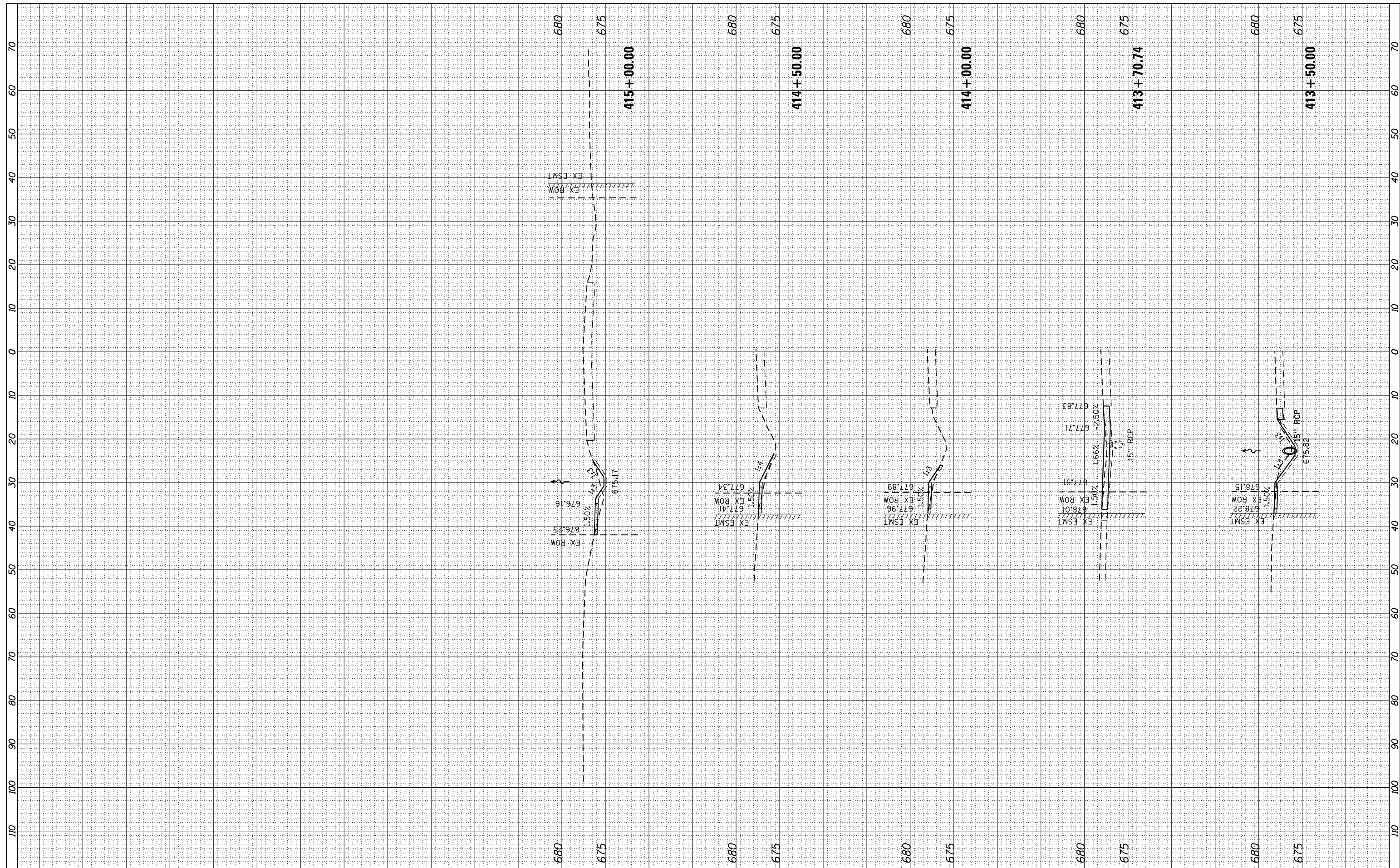
**CROSS SECTIONS
 NORTH THUNDERBIRD CIRCLE**

SCALE: SHEET OF SHEETS STA. 410+00.00 TO STA. 413+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	152
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE



FILE NAME =	USER NAME = Brian Bond	DESIGNED - BMB	REVISED -
L:\Litchfield\1702804\Draw\CADD_Sheets\1702804_xsst_North Thunderbird Circle.dgn		DRAWN - BMB	REVISED -
		CHECKED - KLT	REVISED -
		DATE - 3/8/19	REVISED -

CITY OF LITCHFIELD

CROSS SECTIONS
NORTH THUNDERBIRD CIRCLE

SCALE: SHEET OF SHEETS STA. 413+50.00 TO STA. 415+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17-00038-00-SW	MONTGOMERY	153	153
CONTRACT NO.				

ILLINOIS FED. AID PROJECT