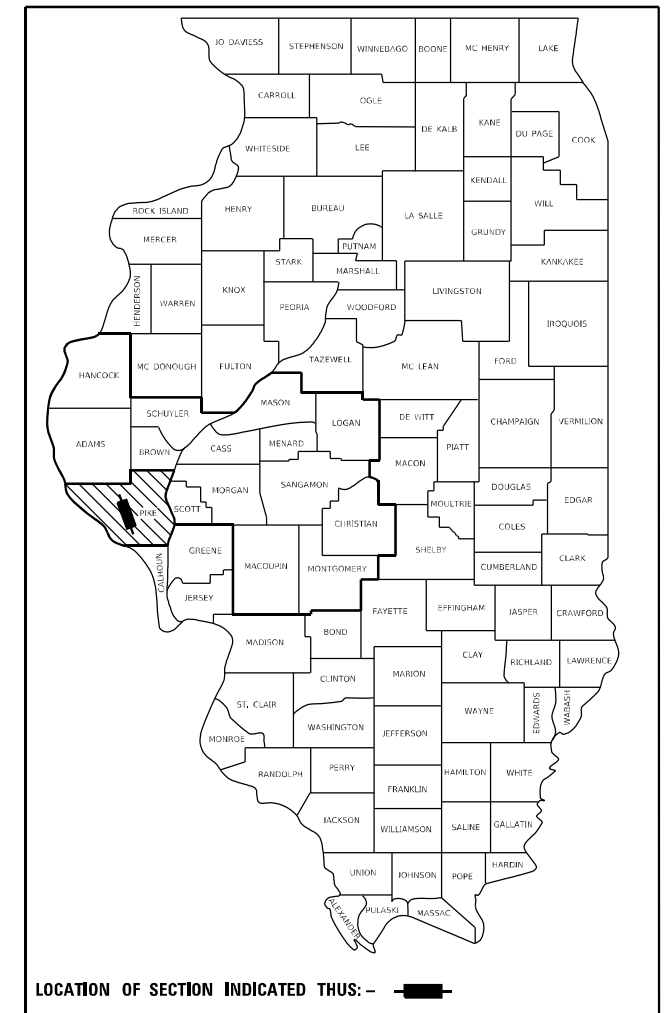


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2600	18RS-13, DR	PIKE	25	1
		ILLINOIS	CONTRACT NO. 72550	

D-96-043-22



FOR INDEX OF SHEETS, SEE SHEET NO. 2

HIGHWAY CLASSIFICATION

F.A.S. ROUTE 2600 (IL 106)  
fr 1.1 Mi E of E Branch Kiser Crk to  
0.2 Mi N of US 54 W of PITTSFIELD

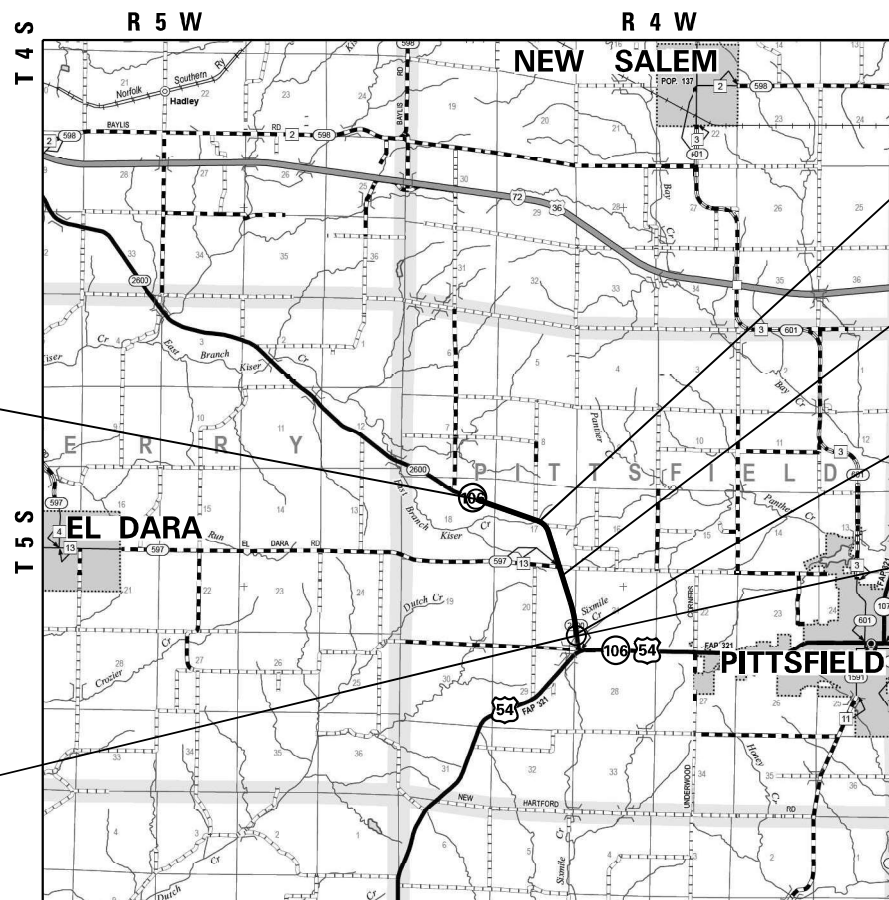
CLASSIFICATION: MAJOR COLLECTOR

ADT: 1,688 (2021)      PV = 85.60%  
DESIGN SPEED: 60 MPH      SU = 6.4%  
POSTED SPEED: 55 MPH      MU = 8.0%

**PROPOSED  
HIGHWAY PLANS**

**FAS ROUTE 2600 (IL 106)  
SECTION 18RS-13, DR  
PROJECT STP-NQRV(012)  
STANDARD OVERLAY & DRAINAGE  
PIKE COUNTY**

C-96-051-22



(SN: 075-7078)  
Exist. Box Culv. 6'x6'  
STA. 282+08.10

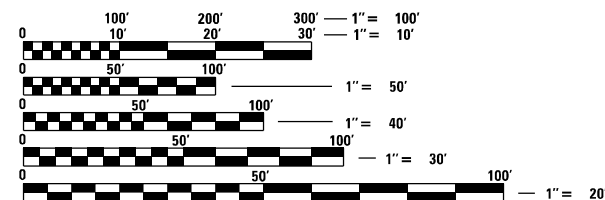
(STA EQN):  
STA. 261+91.28 (BK) =  
STA. 243+76.15 (AH)

(SN: 075-7078)  
Exist. Box Culv. 6'x6'  
STA. 219+46.20

(STA EQN):  
STA. 17+50.50 (BK) =  
STA. 215+53.00 (AH)

LIMITS OF IMPROVEMENT  
ENDS AT STA. 325+64.10

LIMITS OF IMPROVEMENT  
BEGINS AT STA. 215+75.70



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

PROJECT ENGINEER: BRIAN LANINGHAM (217) 782-6990  
TEAM ENGINEER: RENE CABRERA (217) 558-5140

GROSS LENGTH = 12,803.53 FT = 2.42 MI  
NET LENGTH = 12,753.53 FT = 2.42 MI

CONTRACT NO. 72550

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED October 21, 2022

*John P. Meyer*  
REGIONAL ENGINEER

December 9, 2022  
*Steph M. Smith*  
ENGINEER OF DESIGN AND ENVIRONMENT

December 9, 2022  
*Steph M. Smith*  
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

**PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS**

GENERAL NOTES

GENERAL NOTES

INDEX OF SHEETS

- ① THE EXACT LOCATIONS AND SIZES OF PAVEMENT PATCHES SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.
- ② THE APPROXIMATE AVERAGE THICKNESS OF 1½" IS USED FOR CALCULATING QUANTITY FOR AGGREGATE WEDGE SHOULDER, TYPE B.
- ③ THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE:

LOCATION(S):	IL 106	IL 106	IL 106	IL 106	Side Rds. & Entr.
MIXTURE USE(S):	HMA CONC SURF CSE	HMA CONC BIND CSE	HMA SHLDR (bottom lift)	HMA SHLDR (top lift)	INCIDENTAL HMA SURF
AC/PG:	PG 58-28	PG 58-28	PG 58-28	PG 58-28	PG 58-28
DESIGN AIR VOIDS	4.0% @ N design = 50	4.0% @ N design = 50	4.0% @ N design = 50	4.0% @ N design = 50	4.0% @ N design = 50
MIXTURE COMPOSITION (Gradation Mixture)	IL 9.5	IL 9.5FG	IL 19.0	IL 9.5	IL 9.5
FRICTION AGGREGATE	MIX "C"	N/A	N/A	MIX "C"	MIX "C"
QUALITY MANAGEMENT	QCP	QCP	QC/QA	QC/QA	QC/QA
SUBLOT SIZE	1,000 TONS	1,000 TONS	N/A	N/A	N/A
MATERIAL TRANSFER DEVICE	YES	N/A	N/A	N/A	N/A

NOTE: NUCLEAR GAUGES SHALL BE USED FOR DENSITY VERIFICATION BY THE ENGINEER ON ALL QC/QA ITEMS.

- ④ PROPOSED SUPERELEVATIONS SHOWN IN THE TYPICAL SECTIONS ARE REFERENCED FROM EXISTING PLANS AND SHALL MATCH EXISTING PAVEMENT GRADES AND TRANSITIONS, THE ENGINEER SHALL FIELD VERIFY ALL EXISTING SUPERELEVATIONS.
- ⑤ ALL AGGREGATE SURFACE COURSE SHALL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- ⑥ THE CONTRACTOR SHALL NOTIFY THE DISTRICT 6 BUREAU OF OPERATIONS AT (217) 785-5306 THREE WEEKS PRIOR TO IMPLEMENTING ANY TRAFFIC CONTROL.
- ⑦ NO PASSING ZONES TO BE FIELD VERIFIED BY DISTRICT 6 OPERATIONS. THE RESIDENT ENGINEER SHALL NOTIFY THE BUREAU OF OPERATIONS AT LEAST 14 DAYS PRIOR TO PLACMENT OF FINAL PERMANENT PAVEMENT MARKING (PH: 217-785-5306).

1	COVER SHEET
2	INDEX OF SHEETS, LISTS OF STANDARDS, GENERAL NOTES AND COMMITMENTS
3 - 6	SUMMARY OF QUANTITIES (4)
7 - 12	SCHEDULE OF QUANTITIES (6)
13 - 15	TYPICAL SECTIONS (3)
16 - 18	CROSS-TIES AND BENCH MARKS (3)
19 - 23	PLAN SHEETS (5)
24 - 25	ENTRANCE AND SIDEROAD DETAILS (2)

STANDARDS

000001-08	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
630001-12	STEEL PLATE BEAM GUARDRAIL
630301-09	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
701001-02	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 m) AWAY
701006-05	OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701201-05	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
701306-04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS ONLY, FOR SPEEDS ≥ 45 MPH
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701326-04	LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS ≥ 45 MPH
701336-07	LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES, FOR SPEEDS ≥ 45 MPH
701901-08	TRAFFIC CONTROL DEVICES
725001-01	OBJECT AND TERMINAL MARKERS
780001-05	TYPICAL PAVEMENT MARKING
781001-04	TYPICAL APPLICATIONS OF RAISED REFLECTIVE PAVEMENT MARKINGS
782006-01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS
420001-10	PAVEMENT JOINTS
442201-03	CLASS C AND D PATCHES

RATES OF APPLICATION TABLES

THE FOLLOWING RATES OF APPLICATION HAVE BEEN ASSUMED IN CALCULATING PLAN QUANTITIES.

BITUMINOUS MATERIALS (TACK COAT): 0.05 LBS / SQ FT (FOR MILLING)  
 0.025 LBS / FT (FOR LIFTS)  
 HMA SURFACE MIX C / BINDER (112 LBS): 0.056 TON / SQ YD \* in  
 AGGREGATE MATERIALS: 1.60 TON / CU YD  
 STONE RIPRAP: 1.70 TON / CU YD


COMMITMENTS

(NONE)


REV. - MS

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
DISTRICT 6**


---

EXAMINED October 20 2022  
  
 ENGINEER OF OPERATIONS

---

EXAMINED October 20 2022  
  
 ENGINEER OF PROJECT IMPLEMENTATION

---

EXAMINED October 18 2022  
  
 ENGINEER OF PROGRAM DEVELOPMENT

MODEL: D:\default...  
 FILE: M:\...  
 PROJECT: ...

USER NAME = Rene.Cabrera	DESIGNED - RSC	REVISED -
	DRAWN - RSC	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/22/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**INDEX OF SHEETS &  
GENERAL NOTES**

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

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2600	18RS-13, DR	PIKE	25	2
CONTRACT NO. 72550				
ILLINOIS FED. AID PROJECT				

6-60124-0000

80% FEDERAL  
20% STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	
				0005	RURAL
20400800	FURNISHED EXCAVATION	CU YD	220	220	
21400100	GRADING AND SHAPING DITCHES	FOOT	489	489	
28100207	STONE RIPRAP, CLASS A4	TON	1,662	1,662	
28100209	STONE RIPRAP, CLASS A5	TON	43	43	
28200200	FILTER FABRIC	SQ YD	1,996	1,996	
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	9	9	
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	23,900	23,900	
40600370	LONGITUDINAL JOINT SEALANT	FOOT	12,804	12,804	
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	543	543	
40600990	TEMPORARY RAMP	SQ YD	27	27	
40602965	HOT-MIX ASPHALT BINDER COURSE, 1L-9.5FG, N50	TON	2,418	2,418	
40604050	HOT-MIX ASPHALT SURFACE COURSE, 1L-9.5, MIX "C", N50	TON	2,907	2,907	
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	101	101	
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	34,603	34,603	

REV. - MS

MODEL: D:\default  
 FILE: M:\mhc\p\illinois\benley.com\p\illinois\documents\DOT\_offices\District\_8\Project\0672550\Cadd\as\0672550-ash-500.dgn

USER NAME = Rene.Cabrera	DESIGNED - RSC	REVISED -
	DRAWN - RSC	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/22/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NTS    SHEET 1 OF 4 SHEETS    STA.    TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2600	18R5-13, DR	PIKE	25	3
CONTRACT NO. 72550			ILLINOIS FED. AID PROJECT	

6-60124-0000

80% FEDERAL  
20% STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	
				0005	RURAL
44200180	PAVEMENT PATCHING, TYPE II, 15 INCH	SQ YD	50	50	
44200184	PAVEMENT PATCHING, TYPE III, 15 INCH	SQ YD	50	50	
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	668	668	
48203023	HOT-MIX ASPHALT SHOULDERS, 6 1/2"	SQ YD	1,139	1,139	
48203100	HOT-MIX ASPHALT SHOULDERS	TON	97	97	
50105220	PIPE CULVERT REMOVAL	FOOT	379	379	
60905305	BOX CULVERTS TO BE CLEANED	FOOT	144	144	
* 63000003	STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS	FOOT	1,837.5	1,837.5	
* 63000009	STEEL PLATE BEAM GUARDRAIL, TYPE B, 9 FOOT POSTS	FOOT	212.5	212.5	
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	21	21	
* 63100169	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED	EACH	1	1	
63200310	GUARDRAIL REMOVAL	FOOT	2,519	2,519	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6	
67100100	MOBILIZATION	L SUM	1	1	

\* SPECIALTY ITEM

MODEL: Default  
 FILE NAME: p:\ultra-new-beadway.com\PIV\DOT\Documents\DOT Office\Dir\dir\_6\Project\0672550\CADD\data\CAD\Sheet\0672550\sh-500.dgn

USER NAME = Rene.Cabrera	DESIGNED - RSC	REVISED -
	DRAWN - RSC	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/22/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NTS      SHEET 2 OF 4 SHEETS      STA.      TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2600	18RS-13, DR	PIKE	25	4
			CONTRACT NO. 72550	
			ILLINOIS FED. AID PROJECT	



6-60124-0000

80% FEDERAL  
20% STATE

ROADWAY

0005

RURAL

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1	1
70300100	SHORT TERM PAVEMENT MARKING	FOOT	5,122	5,122
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	427	427
70300231	TEMPORARY PAVEMENT MARKING - LINE 5" - PAINT	FOOT	41,378	41,378
* 72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	22	22
* 78001120	PAINT PAVEMENT MARKING - LINE 5"	FOOT	41,378	41,378
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	162	162
* 78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	42	42
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	162	162
Z0034105	MATERIAL TRANSFER DEVICE	TON	2,907	2,907
X0326663	CURED-IN-PLACE PIPE LINER, 30"	FOOT	54	54

\* SPECIALTY ITEM

REV. - MS

MODEL: D:\dell\p\illinois\benley.com\p\illinois\benley.com\p\illinois\DOT\_Offices\Dirct. 8\Project\0672550\CAD\Drawn\CAD\Sheet0672550.rvt;S00.dgn

USER NAME = Rene.Cabrera	DESIGNED - RSC	REVISED -
	DRAWN - RSC	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/22/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NTS SHEET 3 OF 4 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2600	18R5-13, DR	PIKE	25	5
ILLINOIS FED. AID PROJECT			CONTRACT NO. 72550	

6-60124-0000  
80% FEDERAL  
20% STATE  
ROADWAY  
0005  
RURAL

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	
X2020060	EXCAVATING AND GRADING EXISTING SHOULDER, (SPECIAL)	UNIT	26	26
X4811900	AGGREGATE SHOULDERS (SPECIAL)	TON	187	187
∅ Z0076600	TRAINEES	HOUR	500	500
∅ Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	500	500

∅ 0042

REV. - MS

MODEL: Default  
FILE NAME: p:\illicit-ca-bentley.com\p\id\DOT\Documents\DOT\_Offices\Districts\Projects\0672550\CADD\Sub\CADsheets\0672550-sh-500.dgn

USER NAME = Rene.Cabrera	DESIGNED - RSC	REVISED -
DRAWN - RSC	REVISED -	
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/22/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE:	SHEET	OF	SHEETS
NTS	4	4	

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2600	18R5-13, DR	PIKE	25	6
			CONTRACT NO. 72550	

**PAVEMENT SCHEDULE**

TYP. SEC. #	LOCATION (STA TO STA)		LENGTH	WIDTH	BINDER THICKNESS	SHLDRS THICKNESS	(40604050)	(40600370)	(40602965)	(48203023)	(48203100)	(40600290)	
							HMA SC	LONG	HMA BC	HMA	HMA	BIT MATLS	
							IL-9.5	JOINT	IL-9.5FG	SHLDRS	SHLDRS	TACK CT	
"C" N50	SEALANT	N50	6 1/2"		MILLING	LIFTS							
							(TON)	(FOOT)	(TON)	(SQ YD)	(TON)	(POUND)	(POUND)
<b>[F.A.S. 2600 (IL 106)]</b>													
(1)	215+75.70	TO 216+00.70	25.0	22	0 to 1.25			2.14				27.50	
(1-3)	215+75.70	TO 232+00.00	1,624.30	22			333.52	1,624.30					893.37
(1-3)	216+00.70	TO 232+00.00	1,599.30	22	1.25			273.66				1,759.23	
(4)	232+00.00	TO 233+35.00	135.0	25	1.25		31.50	135.00	26.25			168.75	84.38
(5)	233+35.00	TO 233+86.70	51.70	23.50	1.25		11.34	51.70	9.45			60.75	30.37
(5)	233+35.00	TO 235+85.00	250.0	4		1.5				111.11	9.33		50.00
(5)	233+86.70	TO 235+85.00	198.30	22	1.25		40.72	198.30	33.93			218.13	109.07
(5)	233+86.70	TO 236+36.70	250.0	4		1.5				111.11	9.33		50.00
(5)	235+85.00	TO 236+36.70	51.70	23.50	1.25		11.34	51.70	9.45			60.75	30.37
(6)	236+36.70	TO 261+91.28	2,554.58	25	1.25		596.07	2,554.58	496.72			3,193.23	1,596.61
<b>(STA EQN):</b>													
<b>261+91.28 (BK) = 243+76.15 (AH)</b>													
(7)	243+76.15	TO 268+34.40	2,458.25	25	1.25		573.59	2,458.25	477.99			3,072.81	1,536.41
(8)	268+34.40	TO 272+96.90	462.50	23.50	1.25		101.44	462.50	84.53			543.44	271.72
(8)	268+34.40	TO 272+96.90	462.50	4		1.5				205.56	17.27		92.50
(9)	272+96.90	TO 281+87.70	890.80	25	1.25		207.85	890.80	173.21			1,113.50	556.75
(10)	281+87.70	TO 282+53.80	66.10	23.50	1.25		14.50	66.10	12.08			77.67	38.83
(10)	281+87.70	TO 283+75.20	187.50	4		1.5				83.33	7.00		37.50
(10)	282+53.80	TO 283+75.20	121.40	22	1.25		24.93	121.40	20.77			133.54	66.77
(10)	282+53.80	TO 285+66.30	312.50	4		1.5				138.89	11.67		62.50
(10)	283+75.20	TO 285+66.30	191.10	23.50	1.25		41.91	191.10	34.93			224.54	112.27
(11)	285+66.30	TO 299+14.70	1,348.40	25	1.25		314.63	1,348.40	262.19			1,685.50	842.75
(12)	299+14.70	TO 299+94.70	80.0	23.50	1.25		17.55	80.00	14.62			94.00	47.00
(12)	299+14.70	TO 302+27.20	312.50	4		1.5				138.89	11.67		62.50
(12)	299+94.70	TO 302+27.20	232.50	22	1.25		47.74	232.50	39.78			255.75	127.88
(12)	299+94.70	TO 302+82.20	287.50	4		1.5				127.78	10.73		57.50
(12)	302+27.20	TO 302+82.20	55.0	23.50	1.25		12.06	55.00	10.05			64.63	32.31
(13)	302+82.20	TO 311+63.20	881.0	25	1.25		205.57	881.00	171.31			1,101.25	550.63
(14)	311+63.20	TO 314+25.70	262.50	23.50	1.25		57.58	262.50	47.98			308.44	154.22
(14)	311+63.20	TO 314+25.70	262.50	4		1.5				116.67	9.80		52.50
(15)	314+25.70	TO 317+69.90	344.20	25	1.25		80.31	344.20	66.93			430.25	215.13
(16)	317+69.90	TO 319+70.40	200.50	23.50	1.25		43.98	200.50	36.65			235.59	117.79
(16)	317+69.90	TO 319+70.40	200.50	4		1.5				89.11	7.49		40.10
(17)	319+70.40	TO 320+19.90	49.50	3		1.5				16.50	1.39		7.43
(17-18)	319+70.40	TO 325+39.10	568.70	25	1.25				110.58			710.87	
(17-18)	319+70.40	TO 325+64.10	593.70	25			138.53	593.70					371.06
(18)	325+39.10	TO 325+64.10	25.0	25	1.25 to 0				2.43			31.25	
<b>INCIDENTAL HMA SURFACING</b>													
	HMA ENTR		180.30	SQ YD								9.02	
	SIDE RDS		362.72	SQ YD								18.14	
<b>(SUBTOTAL)</b>												15,598.51	8,298.20
<b>(6-60124-0000) PROJECT TOTAL</b>							<b>2,907</b>	<b>12,804</b>	<b>2,418</b>	<b>1,139</b>	<b>97</b>	<b>23,898</b>	

MODEL: Default  
FILE: \\malfp\p\build\paw\benefay.com\PIV\DOT\Documents\DOT\Office\Dir\dirr\6\Project\0672550\CADD\data\CADD\sheet\0672550\paw\paw-schedule.dgn

USER NAME = Rene.Cabrera	DESIGNED - RSC	REVISED -
	DRAWN - RSC	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/22/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES**

SCALE: NTS      SHEET 1 OF 6 SHEETS      STA.      TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2600	18RS-13, DR	PIKE	25	7
CONTRACT NO. 72550				
ILLINOIS FED. AID PROJECT				

**AGGREGATE SHOULDERS (SPECIAL)**

TYP. SEC. #	LOCATION (STA TO STA) (T = 4") (W = 3') Coef. = 1.6 TONS / CU YD				LENGTH (FOOT)	(X4811900)
	QUANTITY (TON)					
<b>[F.A.S. 2600 (IL 106)]</b>						
(2)	217+71.20	TO	220+58.70	RT	287.5	17.04
(2)	218+33.70	TO	221+21.20	LT	287.5	17.04
(5)	233+35.00	TO	235+85.00	RT	250.0	14.81
(5)	233+86.70	TO	236+36.70	LT	250.0	14.81
<b>(STA EQN): 261+91.28 (BK) = 243+76.15 (AH)</b>						
(8)	268+34.40	TO	272+96.90	RT	462.50	27.41
(10)	281+87.70	TO	283+75.20	RT	187.50	11.11
(10)	282+53.80	TO	285+66.30	LT	312.50	18.52
(12)	299+14.70	TO	302+27.20	RT	312.50	18.52
(12)	299+94.70	TO	302+82.20	LT	287.50	17.04
(14)	311+63.20	TO	314+25.70	LT	262.50	15.56
(16)	317+69.90	TO	320+19.90	LT	250.0	14.81
<b>(6-60124-0000) PROJECT TOTAL</b>						<b>187</b>

**AGGREGATE WEDGE SHOULDER, TYPE B**

TYP. SEC. #	LOCATION (STA TO STA) (T <sub>AVG</sub> = 1.5") (W = 4') Coef. = 1.6 TONS / CU YD				LENGTH (FOOT)	(48102100)
	QUANTITY (TON)					
<b>[F.A.S. 2600 (IL 106)]</b>						
(1)	215+55.70	TO	217+71.20		215.50	12.77
(2)	217+71.20	TO	218+33.70	LT	62.50	1.85
(2)	220+58.70	TO	221+21.20	RT	62.50	1.85
(3-4)	221+21.20	TO	233+35.00		1,213.80	71.93
(5)	233+35.00	TO	233+86.70	LT	51.70	1.53
(5)	235+85.00	TO	236+36.70	RT	51.70	1.53
(6)	236+36.70	TO	261+91.28		2,554.58	151.38
<b>(STA EQN): 261+91.28 (BK) = 243+76.15 (AH)</b>						
(7)	243+76.15	TO	268+34.40		2,458.25	145.67
(8)	268+34.40	TO	272+96.90	LT	462.50	13.70
(9)	272+96.90	TO	281+87.70		890.80	52.79
(10)	281+87.70	TO	282+53.80	LT	66.10	1.96
(10)	283+75.20	TO	285+66.30	RT	191.10	5.66
(11)	285+66.30	TO	299+14.70		1,348.40	79.91
(12)	299+14.70	TO	299+94.70	LT	80.0	2.37
(12)	302+27.20	TO	302+82.20	RT	55.0	1.63
(13)	302+82.20	TO	311+63.20		881.0	52.21
(14)	311+63.20	TO	314+25.70	RT	262.50	7.78
(15)	314+25.70	TO	317+69.90		344.20	20.40
(16-17)	317+69.90	TO	320+19.90	RT	250.0	7.41
(18)	320+19.90	TO	325+84.10		564.20	33.43
<b>(6-60124-0000) PROJECT TOTAL</b>						<b>668</b>

**MILLING SCHEDULE**

TYP. SEC. #	LOCATION (STA TO STA)				LENGTH (FOOT)	WIDTH (FOOT)	(40600982)	(44000155)
	HMA SURF REM. BUTT JOINT 1 1/2" (SQ YD)						HMA SURF REMOVAL (SQ YD)	
<b>[F.A.S. 2600 (IL 106)]</b>								
(1-3)	215+75.70	TO	232+00.00		1,624.30	22		3,970.51
(4)	232+00.00	TO	233+35.00		135.0	25		375.00
(5)	233+35.00	TO	233+86.70		51.70	23.50		134.99
(5)	233+86.70	TO	235+85.00		198.30	22		484.73
(5)	235+85.00	TO	236+36.70		51.70	23.50		134.99
(6)	236+36.70	TO	261+91.28		2,554.58	25		7,096.06
<b>(STA EQN) 261+91.28 (BK) = 243+76.15 (AH)</b>								
(7)	243+76.15	TO	268+34.40		2,458.25	25		6,828.47
(8)	268+34.40	TO	272+96.90		462.50	23.50		1,207.64
(9)	272+96.90	TO	281+87.70		890.80	25		2,474.44
(10)	281+87.70	TO	282+53.80		66.10	23.50		172.59
(10)	282+53.80	TO	283+75.20		121.40	22		296.76
(10)	283+75.20	TO	285+66.30		191.10	23.50		498.98
(11)	285+66.30	TO	299+14.70		1,348.40	25		3,745.56
(12)	299+14.70	TO	299+94.70		80.0	23.50		208.89
(12)	299+94.70	TO	302+27.20		232.50	22		568.33
(12)	302+27.20	TO	302+82.20		55.0	23.50		143.61
(13)	302+82.20	TO	311+63.20		881.0	25		2,447.22
(14)	311+63.20	TO	314+25.70		262.50	23.50		685.42
(15)	314+25.70	TO	317+69.90		344.20	25		956.11
(16)	317+69.90	TO	319+70.40		200.50	23.50		523.53
(17-18)	319+70.40	TO	325+64.10		593.70	25		1,649.17
<b>INCIDENTAL HMA SURFACING</b>								
HMA ENTR								180.30
SIDE RDS								362.72
<b>(6-60124-0000) PROJECT TOTAL</b>							<b>543</b>	<b>34,603</b>

**TEMPORARY RAMP**

TYP. SEC. #	LOCATION (STA TO STA)		PAVT WIDTH	LENGTH	(40600990)	
	QUANTITY (SQ YD)					
<b>[F.A.S. 2600 (IL 106)]</b>						
(1)	215+75.70	TO	215+80.70	22	5.0	12.22
<b>(STA EQN): 261+91.28 (BK) = 243+76.15 (AH)</b>						
(16)	325+59.10	TO	325+64.10	25	5.0	13.89
<b>(6-60124-0000) PROJECT TOTAL</b>					<b>27</b>	

MODEL: Default  
 FILE: \\mifc-pw-bentley.com\P\DOT\Documents\DOT Office\Dir\Dir: E:\Project\0672550\CADD\Drawings\0672550\pwr-schedule.dgn

USER NAME = Rene.Cabrera	DESIGNED - RSC	REVISED -
	DRAWN - RSC	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/22/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES**

SCALE: NTS SHEET 2 OF 6 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2600	18RS-13, DR	PIKE	25	8
CONTRACT NO. 72550			ILLINOIS FED. AID PROJECT	



**GUARDRAIL SCHEDULE**

TYP SEC #	LOCATION	LENGTH  (FOOT)	(63200310)	(63100167)	(63100169)	(63000003)	(63000009)	(72501000)	(78200005)	(20400800)
			GUARDRAIL REMOV	TR BAR TRM T1 SPL TAN	TR BAR TRM T1 SPL FLR	SPBGR TY A 9FT POSTS	SPBGR TY B 9FT POSTS	TERMINAL MARKER - DA	GRDRAIL REF TYPE A	FURNISHED EXCAVATION
			(FOOT)	(EACH)	(EACH)	(FOOT)	(FOOT)	(EACH)	(EACH)	(CU YD)
<b>[F.A.S. 2600 (IL 106)]</b>										
(2)	217+71.20 RT							1		
(2)	217+71.20 TO 218+21.20 RT	50.0		1						10
(2)	217+71.20 TO 220+58.70 RT	287.50							4	
(2)	218+21.20 TO 220+08.70 RT	187.50				187.50				
(2)	218+33.70 LT							1		
(2)	218+33.70 TO 218+83.70 LT	50.0		1						10
(2)	218+33.70 TO 221+21.20 LT	287.50							4	
(2)	218+83.70 TO 220+71.20 LT	187.50				187.50				
(2)	220+08.70 TO 220+58.70 RT	50.0		1						10
(2)	220+71.20 TO 220+58.70 RT							1		
(2)	220+71.20 TO 221+21.20 LT	50.0		1						10
(2)	221+21.20 LT							1		
(5)	233+35.00 RT							1		
(5)	233+35.00 TO 233+85.00 RT	50.0		1						10
(5)	233+35.00 TO 235+85.00 RT	250.0							3	
(5)	233+85.00 TO 235+35.00 RT	150.0				150.0				
(5)	233+86.70 LT							1		
(5)	233+86.70 TO 234+36.70 LT	50.0		1						10
(5)	233+86.70 TO 236+36.70 LT	250.0							3	
(5-6)	234+06.20 TO 237+61.00 LT	354.80	354.80							
(5)	234+22.40 TO 236+00.70 RT	178.30	178.30							
(5)	234+36.70 TO 235+86.70 LT	150.0				150.0				
(5)	235+35.00 TO 235+85.00 RT	50.0		1						10
(5)	235+86.70 TO 236+36.70 LT	50.0		1				1		10
(5)	236+36.70 LT							1		
<b>(STA EQN):</b>										
<b>261+91.28 (BK) = 243+76.15 (AH)</b>										
(8)	268+34.40 RT							1		
(8)	268+34.40 TO 268+84.40 RT	50.0		1						10
(8)	268+34.40 TO 272+96.90 RT	462.50							6	
(8-9)	268+39.30 TO 273+39.60 RT	500.30	500.30							
(8)	268+84.40 TO 272+46.90 RT	362.50				362.50				
(8)	272+46.90 TO 272+96.90 RT	50.0		1						10
(8)	272+96.90 RT							1		
(10)	281+87.70 RT							1		
(10)	281+87.70 TO 282+37.70 RT	50.0		1						10
(10)	281+87.70 TO 283+75.20 RT	187.50							3	
(10)	282+08.80 TO 283+75.20 RT	166.40	166.40							
(10)	282+53.80 LT							1		
(10)	282+53.80 TO 283+03.80 LT	50.0		1						10
(10)	282+53.80 TO 285+66.30 LT	312.50							4	
(10-11)	282+36.20 TO 285+90.00 LT	353.80	353.80							
(10)	282+37.70 TO 283+25.20 RT	87.50				87.50				
(10)	283+03.80 TO 285+16.30 LT	212.50					212.50			
(10)	283+25.20 TO 283+75.20 RT	50.0			1					10
(10)	283+75.20 RT							1		
(10)	285+16.30 TO 285+66.30 LT	50.0		1						10
(10)	285+66.30 LT							1		
(12)	299+14.70 RT							1		
(12)	299+14.70 TO 299+64.70 RT	50.0		1						10
(12)	299+14.70 TO 302+27.20 RT	312.50							4	
(12)	299+64.80 TO 302+18.50 RT	253.70	253.70							
(12)	299+64.70 TO 301+77.20 RT	212.50				212.50				
(12)	299+94.70 TO 300+44.70 LT	50.0		1				1		10
(12)	299+94.70 TO 302+82.20 LT	287.50							4	
(12)	300+44.70 TO 302+32.20 LT	187.50				187.50				
(12)	300+18.80 TO 302+72.70 LT	253.90	253.90							
(12)	301+77.20 TO 302+27.20 RT	50.0		1						10
<b>SUBTOTAL (pg 1)</b>			<b>2,061.20</b>	<b>16</b>	<b>1</b>	<b>1,525</b>	<b>212.50</b>	<b>16</b>	<b>35</b>	<b>170</b>

MODEL: Default  
FILE: \\bluest-pw-bentley.com\PIV\DOT\Documents\DOT Office\Dir\dir: E:\Project\0672550\CADD\data\CADD\sheet\0672550\gph\schedule.dgn

USER NAME = Rene.Cabrera	DESIGNED - RSC	REVISED -
	DRAWN - RSC	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/22/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES**

SCALE: NTS      SHEET 3 OF 6 SHEETS      STA.      TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2600	18RS-13, DR	PIKE	25	9
CONTRACT NO. 72550				
ILLINOIS FED. AID PROJECT				





**BOX CULVERTS TO BE CLEANED**

TYP. SEC. #	LOCATION	(60905305)
		QUANTITY
		(FOOT)
	<b>[F.A.S. 2600 (IL 106)]</b>	
	<b>(STA EQN):</b> <b>261+91.28 (BK) = 243+76.15 (AH)</b>	
(8)	2'x2' - Sta 270+50.70	88.24
(8)	4'x6' - Sta 272+63.20	55.43
<b>(6-60124-0000) PROJECT TOTAL</b>		<b>144</b>

**CURED-IN-PLACE PIPE LINER, 30"**

TYP. SEC. #	LOCATION	(X0326663)
		QUANTITY
		(FOOT)
	<b>[F.A.S. 2600 (IL 106)]</b>	
(6)	Sta 261+75.80 (Exist. 30" CMP)	53.28
<b>(6-60124-0000) PROJECT TOTAL</b>		<b>54</b>

**PIPE CULVERT REMOVAL**

TYP. SEC. #	LOCATION	(50105220)
		QUANTITY
		(FOOT)
	<b>[F.A.S. 2600 (IL 106)]</b> <b>(Exist 15" Clay)</b>	
(11-12)	296+41.30 TO 300+19.80 RT	378.50
<b>(6-60124-0000) PROJECT TOTAL</b>		<b>379</b>

**PAVEMENT MARKING SCHEDULE**

TYP. SEC. #	LOCATION (STA TO STA)	LENGTH (FOOT)	(78001120)			(78100100)	(78300200)	(70300100)	(70300150)	
			PAINT PVT MK - LINE 5"				RAISED REFL PAVT MRK	RAISED REFL PVT MK REM	SHORT-TERM PAVT MKING (4 APPL)	SHRT-TRM PAVT MK REM
			YELLOW			WHITE	(EACH)	(EACH)	(FOOT)	(SQ FT)
			SOLID	SKIP-DASH	DBL-SOLID	SOLID				
(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(EACH)	(EACH)	(FOOT)	(SQ FT)		
	<b>[F.A.S. 2600 (IL 106)]</b>									
(1)	215+75.70 TO 217+30.00	154.30			308.60					
(1-6)	215+75.70 TO 261+91.28	4,615.58				9,231.16	58.69	58.69		
(1-3)	217+30.00 TO 225+10.00 LT	780.0	780.0							
(1-3)	217+30.00 TO 225+10.00 RT	780.0		195.0						
(3-6)	225+10.00 TO 244+00.00	1,890.0		472.50						
(6)	244+00.00 TO 252+50.00 LT	850.0		212.50						
(6)	244+00.00 TO 252+50.00 RT	850.0	850.0							
(6)	252+50.00 TO 261+91.28 LT	941.28	941.28							
(6)	252+50.00 TO 261+91.28 RT	941.28		235.32						
	<b>(STA EQN):</b> <b>261+91.28 (BK) = 243+76.15 (AH)</b>									
(7)	243+76.15 TO 244+80.00 LT	103.85	103.85							
(7)	243+76.15 TO 244+80.00 RT	103.85		25.96						
(7-18)	243+76.15 TO 325+64.10	8,187.95				16,375.90	103.35	103.35		
(7)	244+80.00 TO 255+00.00 LT	1,020.0		255.0						
(7)	244+80.00 TO 255+00.00 RT	1,020.0	1,020.0							
(7-11)	255+00.00 TO 292+40.00	3,740.0			7,480.0					
(11-12)	292+40.00 TO 302+80.00 LT	1,040.0	1,040.0							
(11-12)	292+40.00 TO 302+80.00 RT	1,040.0		260.0						
(12-15)	302+80.00 TO 316+30.00	1,350.0		337.50						
(15-18)	316+30.00 TO 324+50.00 LT	820.0		205.0						
(15-18)	316+30.00 TO 324+50.00 RT	820.0	820.0							
(18)	324+50.00 TO 325+64.10	114.10			228.20					
<b>SUBTOTALS</b>			<b>5,555.13</b>	<b>2,198.78</b>	<b>8,016.80</b>	<b>25,607.06</b>		<b>1,280.35</b>		
<b>(6-60124-0000) PROJECT TOTAL</b>			<b>41,378</b>			<b>162</b>	<b>162</b>	<b>5,122</b>	<b>428</b>	

MODEL: Default  
 FILE: \\nafile.pw.usdnet-pw.bentley.com\FW\DOT\Documents\DOT Office\Dir\dir: E:\Project\0672550\CADD\data\CADD\sheet\0672550\pvt\cshet06.dgn

USER NAME = Rene.Cabrera	DESIGNED - RSC	REVISED -
DRAWN - RSC	REVISED -	
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/22/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES**

SCALE: NTS SHEET 5 OF 6 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2600	18RS-13, DR	PIKE	25	11
ILLINOIS FED. AID PROJECT			CONTRACT NO. 72550	

### INCIDENTAL BITUMINOUS SURFACING & AGGREGATE SURFACE COURSE, TYPE B

DESCRIPTION	STATION	EXIST. TYPE	fr. E.O.P. (FOOT)	WIDTH (FOOT)	THICKNESS (INCH)	ENTR.				SIDE RD.		(40800050)	(40200800)	
						Exist. AGG		Exist. BIT		AREA (SQ FT)	TOTAL (TON)	INCIDENTAL HMA SURF (TON)	AGG SURF CSE, TY B (TON)	
						AREA (SQ FT)	TOTAL (TON)	AREA (SQ FT)	TOTAL (TON)					
						AREA	TOTAL	AREA	TOTAL	AREA	TOTAL	AREA	TOTAL	
<b>LIMITS OF IMPROVEMENT:</b>	<b>215+75.70</b>													
<b>SECTION BEGINS</b>	<b>216+00.70</b>													
HMA P.E.	240+43.00	RT	BIT	7	20	2.125			217.00	2.87		2.87	1.04	
<b>1500N</b>	<b>247+68.65</b>	<b>LT</b>	<b>O&amp;C</b>	<b>(Measured Using CADD)</b>		<b>2.125</b>					<b>1,353.09</b>	<b>17.89</b>	<b>17.89</b>	
	<b>247+68.65</b>	<b>RT</b>	<b>O&amp;C</b>	<b>(Measured Using CADD)</b>		<b>2.125</b>					<b>879.40</b>	<b>11.63</b>	<b>11.63</b>	
<b>(STA EQN):</b>	<b>261+91.28 (BK)</b>													
	<b>243+76.15 (AH)</b>													
<b>1550N</b>	<b>277+89.72</b>	<b>RT</b>	<b>AGG</b>	10	71	8	836.61	41.64				41.64	41.64	2.42
	<b>278+59.28</b>	<b>RT</b>	<b>BIT</b>											
<b>2550E</b>	<b>284+95.25</b>	<b>RT</b>	<b>BIT</b>	10	45	2.125					<b>550.00</b>	<b>7.27</b>	<b>7.27</b>	<b>1.50</b>
HMA P.E.	291+75.60	RT	BIT	7	33	2.125			280.00	3.70		3.70		
HMA M.B.T. (No Entr.)	296+78.80	RT	BIT	7	20	2.125			294.00	3.89				
HMA P.E.	297+08.90	LT	BIT	<b>(Measured Using CADD)</b>		2.125			475.89	6.29		6.29	0.85	
HMA P.E.	324+96.20	RT	BIT	<b>(Measured Using CADD)</b>		2.125			355.83	4.70		4.70	0.89	
<b>SECTION ENDS</b>	<b>325+39.10</b>													
<b>LIMITS OF IMPROVEMENT:</b>	<b>325+64.10</b>													
<b>Misc Side Rd Repairs</b>												<b>5</b>		
									(180.30 SY)		(362.72 SY)			
							836.61	41.64	1,622.72	21.46	2,782.49	78.44		
<b>(6-60124-0000) PROJECT TOTAL</b>											<b>101</b>	<b>9</b>		

MODEL: Default  
 FILE: \\mfrs-pw-bentley.com\PW\DOT\Documents\DOT Office\Dir\dir: E:\Project\0672550\CADD\data\CADD\sheet\0672550-sh-ct-schedule.dgn

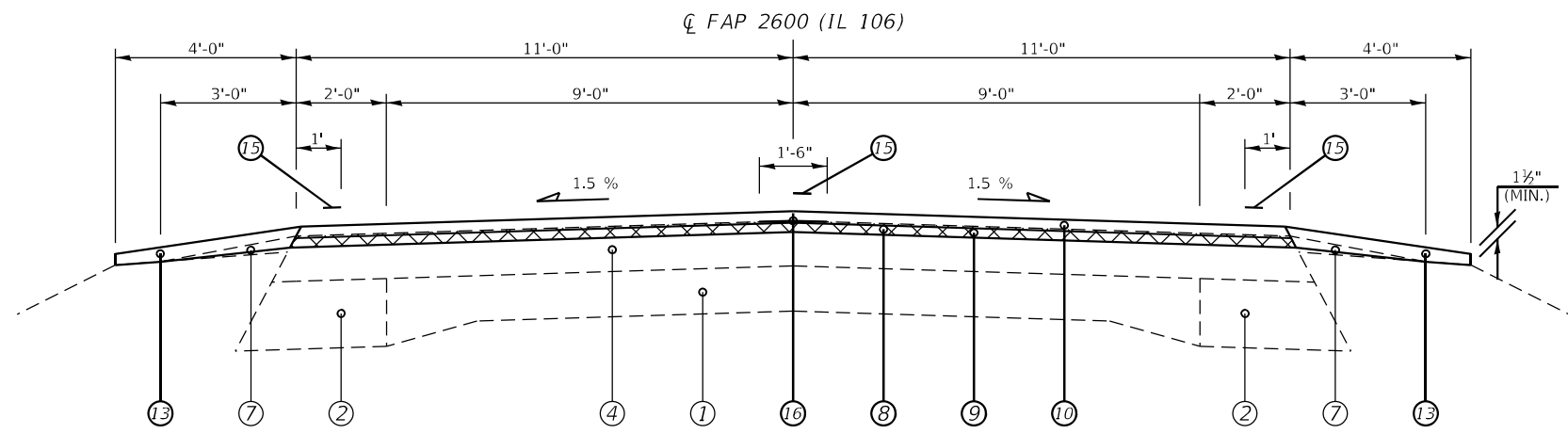
USER NAME = Rene.Cabrera	DESIGNED - RSC	REVISED -
	DRAWN - RSC	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/22/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

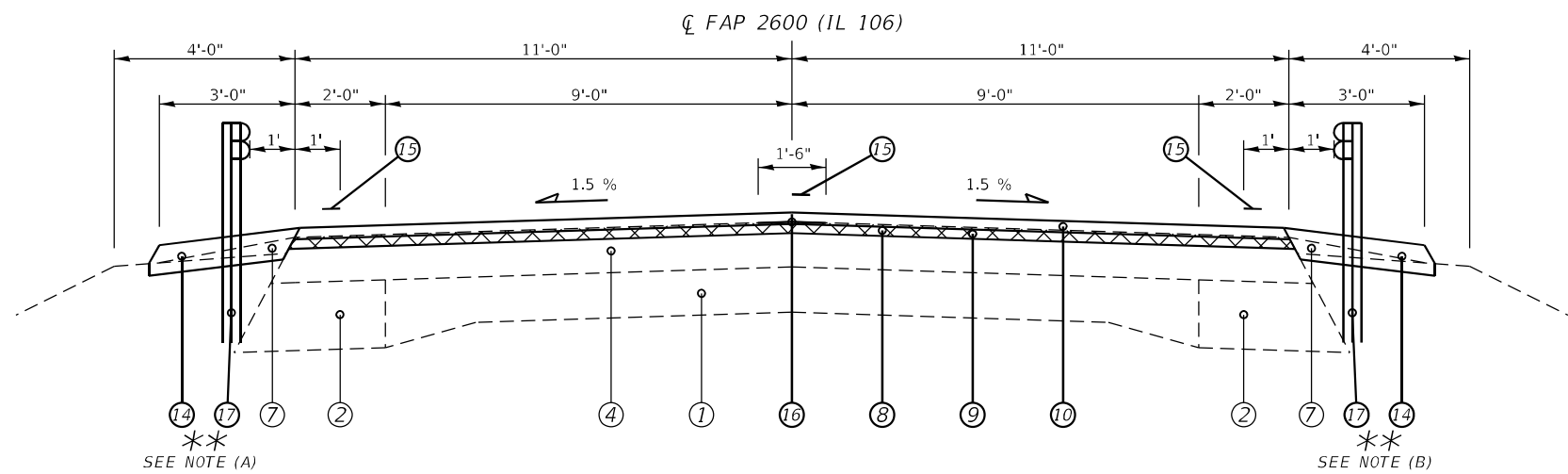
**SCHEDULE OF QUANTITIES**

SCALE: NTS      SHEET 6 OF 6 SHEETS      STA.      TO STA.

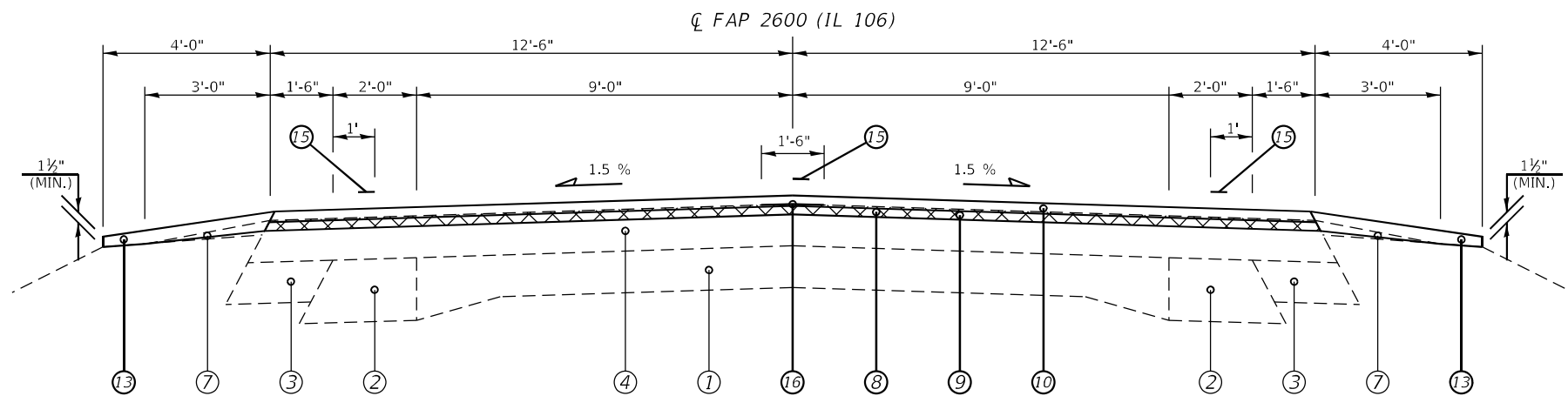
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2600	18RS-13, DR	PIKE	25	12
CONTRACT NO. 72550				
ILLINOIS FED. AID PROJECT				



(1) STA. 216+00.70 TO STA. 217+71.20 [170.50']  
 (3) STA. 221+21.20 TO STA. 232+00.00 [1,078.80']



(2) STA. 217+71.20 TO STA. 221+21.20 [350.0']



(4) STA. 232+00.00 TO STA. 233+35.00 [135.0']  
 (6) STA. 236+36.70 TO STA. 261+98.28 (BK) [2,561.58']  
 (7) STA. 243+76.15 (AH) TO STA. 268+34.40 [2,458.25']  
 (9) STA. 272+94.60 TO STA. 281+87.70 [890.80']  
 (11) STA. 285+66.30 TO STA. 299+14.70 [1,348.40']  
 (13) STA. 302+82.20 TO STA. 311+63.20 [881.0']  
 (15) STA. 314+25.70 TO STA. 317+69.90 [344.20']

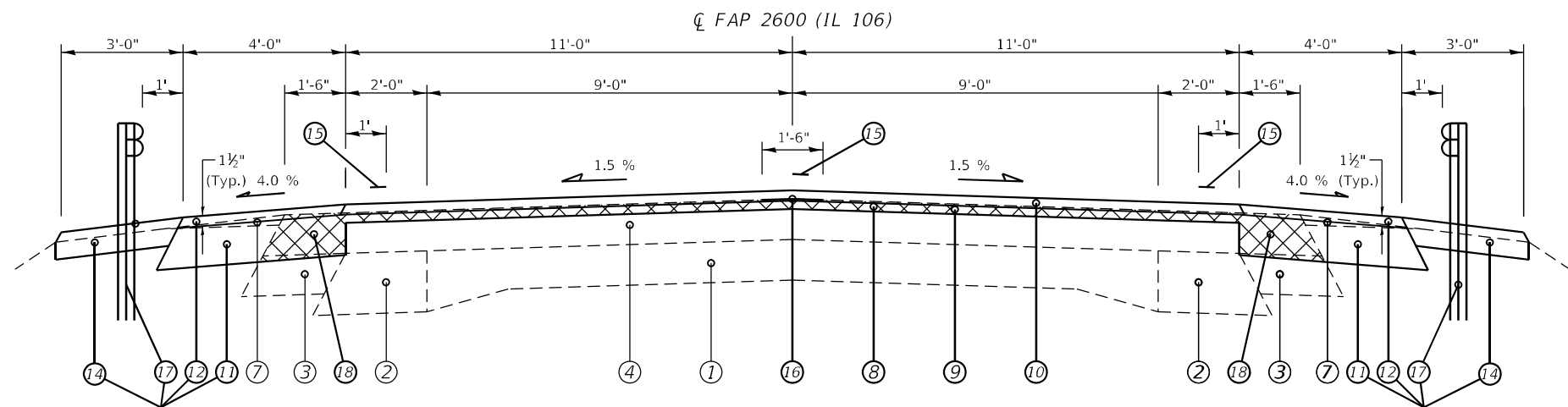
(STA EQN):  
 STA 261+98.28 (BK) =  
 STA 243+76.15 (AH)

- LEGEND**
- (1) EXIST. P.C.C. PAVT (9"-6"-9")
  - (2) EXIST. P.C.C. BASE CSE WID, 8"
  - (3) EXIST. BIT SHOULDER, 8"
  - (4) EXIST. BIT OVERLAY, 6"
  - (5) EXIST. CRUSHED STONE, 6"
  - (6) EXIST. CONC GUTTER
  - (7) EXIST. AGGR SHOULDER
  - (8) PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
  - (9) PROP. HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N50, 1 1/4"
  - (10) PROP. HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, 1 1/2"
  - (11) PROP. HOT-MIX ASPHALT SHOULDERS, 6 1/2"
  - (12) PROP. HOT-MIX ASPHALT SHOULDERS (TONS)
  - (13) PROP. AGGREGATE WEDGE SHOULDER, TYPE B
  - (14) PROP. AGGREGATE SHOULDER (SPECIAL)
  - (15) PROP. PAINT PAVEMENT MARKING - LINE 5"
  - (16) PROP. LONGITUDINAL JOINT SEALANT (INSTALLED BETWEEN BIND CSE & SURF)
  - (17) PROP. STEEL PLATE BEAM GUARD RAIL, TYPE A, 9 FOOT POSTS
  - (18) PROP. EXCAVATING AND GRADING EXISTING SHOULDER, (SPECIAL)

- \*\* NOTES:**
- (A) PROP. SPBGR & AGG SHLDR SPL BEGINS AT 218+33.70 LT.
  - (B) PROP. SPBGR & AGG SHLDR SPL ENDS AT 220+58.70 RT.

MODEL: Default  
 FILE NAME: p:\project\paw\_bend\paw.com\p\110\DOT\Documents\11001\Office\Drawings\11001\Drawings\216+00.70-217+71.20.dwg  
 PROJECT: 11001\DOT\Documents\11001\Office\Drawings\11001\Drawings\216+00.70-217+71.20.dwg

USER NAME = Rene.Cabrera	DESIGNED - RSC	REVISD -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TYPICAL SECTIONS</b>			F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISD -					2600	18RS-13, DR	PIKE	25	13
PLOT DATE = 10/22/2022	DATE -	REVISD -		CONTRACT NO. 72550				ILLINOIS FED. AID PROJECT			
				SCALE: NTS	SHEET 1 OF 3 SHEETS	STA. 216+00.70 TO STA. 317+69.90					

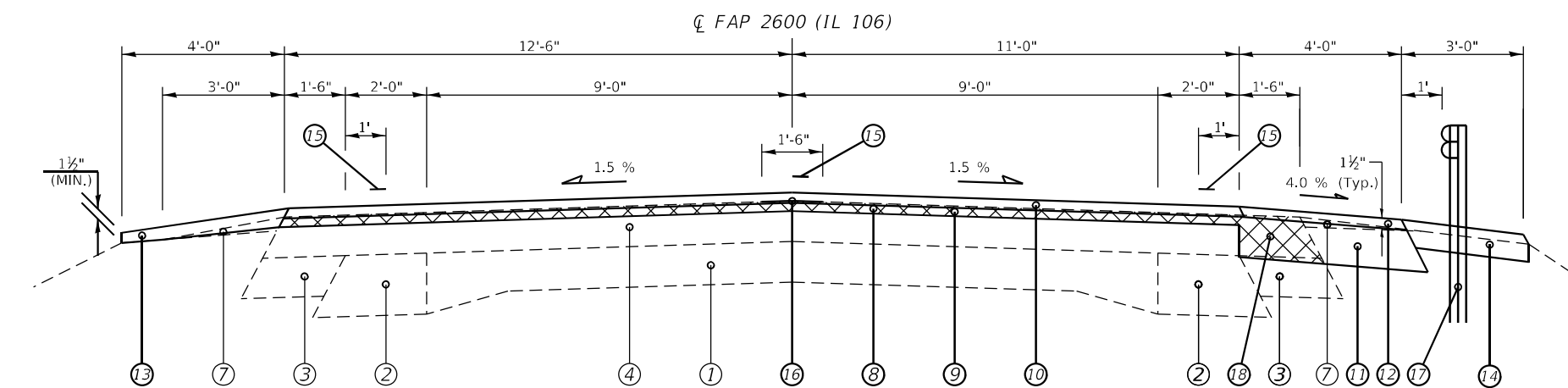


\*\* SEE NOTES (A, C, & E)

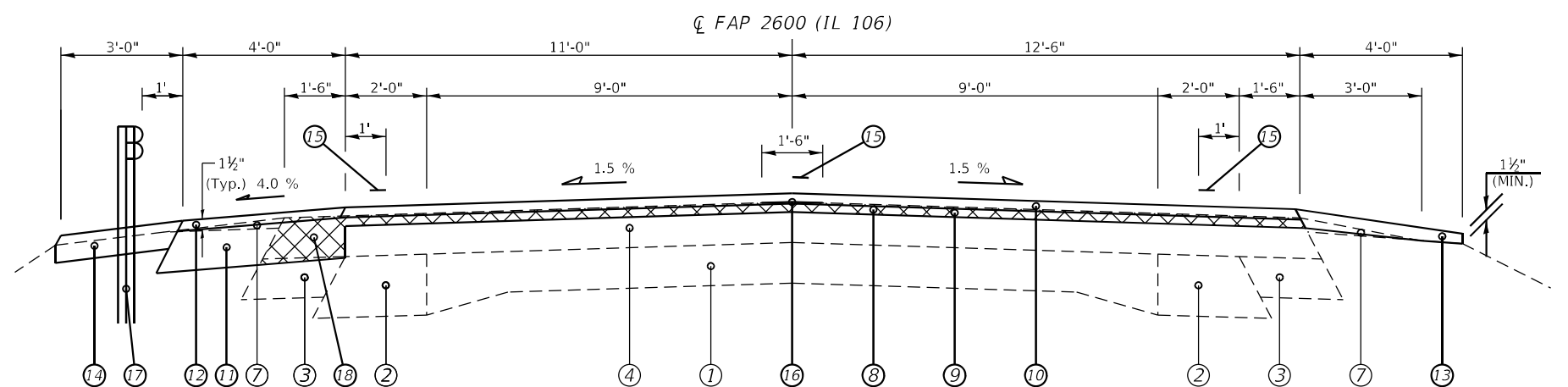
(5) STA. 233+35.00 TO STA. 236+36.70 [301.70'] SEE NOTE (A & B) \*\* SEE NOTES (B, D, & F)

(10) STA. 281+87.70 TO STA. 285+66.30 [378.60'] SEE NOTES (C & D)

(12) STA. 299+14.70 TO STA. 302+82.20 [367.50'] SEE NOTES (E & F)



(8) STA. 268+34.40 TO STA. 272+96.90 [462.50']



(14) STA. 311+63.20 TO STA. 314+25.70 [262.50']

**LEGEND**

- ① EXIST. P.C.C. PAVT (9"-6"-9")
- ② EXIST. P.C.C. BASE CSE WID, 8"
- ③ EXIST. BIT SHOULDER, 8"
- ④ EXIST. BIT OVERLAY, 6"
- ⑤ EXIST. CRUSHED STONE, 6"
- ⑥ EXIST. CONC GUTTER
- ⑦ EXIST. AGGR SHOULDER
- ⑧ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 1½"
- ⑨ PROP. HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N50, 1¼"
- ⑩ PROP. HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, 1½"
- ⑪ PROP. HOT-MIX ASPHALT SHOULDERS, 6½"
- ⑫ PROP. HOT-MIX ASPHALT SHOULDERS (TONS)
- ⑬ PROP. AGGREGATE WEDGE SHOULDER, TYPE B
- ⑭ PROP. AGGREGATE SHOULDER (SPECIAL)
- ⑮ PROP. PAINT PAVEMENT MARKING - LINE 5"
- ⑯ PROP. LONGITUDINAL JOINT SEALANT (INSTALLED BETWEEN BIND CSE & SURF)
- ⑰ PROP. STEEL PLATE BEAM GUARD RAIL, TYPE A, 9 FOOT POSTS
- ⑱ PROP. EXCAVATING AND GRADING EXISTING SHOULDER, (SPECIAL)

**\*\* NOTES:**

- (A) PROP. HMA SHLDR 6½", HMA SHLDR, SPBGR, & AGG SHLDR SPL BEGINS AT 233+86.70 LT.
- (B) PROP. HMA SHLDR 6½", HMA SHLDR, SPBGR, & AGG SHLDR SPL ENDS AT 235+85.00 RT.
- (C) PROP. HMA SHLDR 6½", HMA SHLDR, SPBGR, & AGG SHLDR SPL BEGINS AT 282+53.80 LT.
- (D) PROP. HMA SHLDR 6½", HMA SHLDR, SPBGR, & AGG SHLDR SPL ENDS AT 284+75.20 RT.
- (E) PROP. HMA SHLDR 6½", HMA SHLDR, SPBGR, & AGG SHLDR SPL BEGINS AT 299+94.70 LT.
- (F) PROP. HMA SHLDR 6½", HMA SHLDR, SPBGR, & AGG SHLDR SPL ENDS AT 302+27.20 RT.

MODEL: Default FILE: 18185-13-DR-Sublet-raw-behind-com-Final-Documents\DOT Office\Drawings\Project\0672550\CADD\data\CADD\sheet\0672550-sh1-ty1-1.dgn

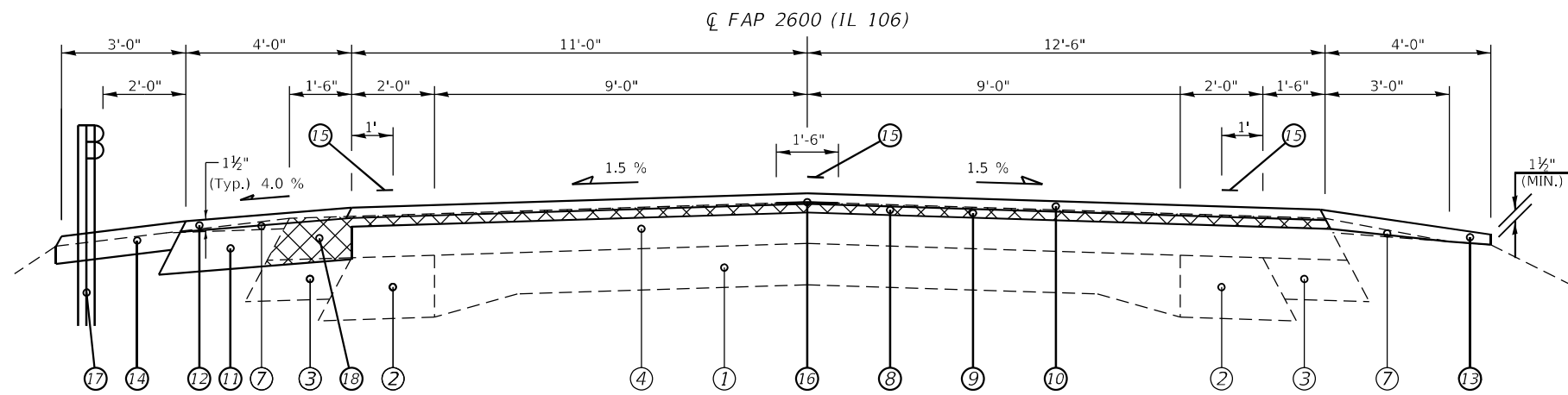
USER NAME = Rene.Cabrera	DESIGNED - RSC	REVISED -
	DRAWN - RSC	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/22/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

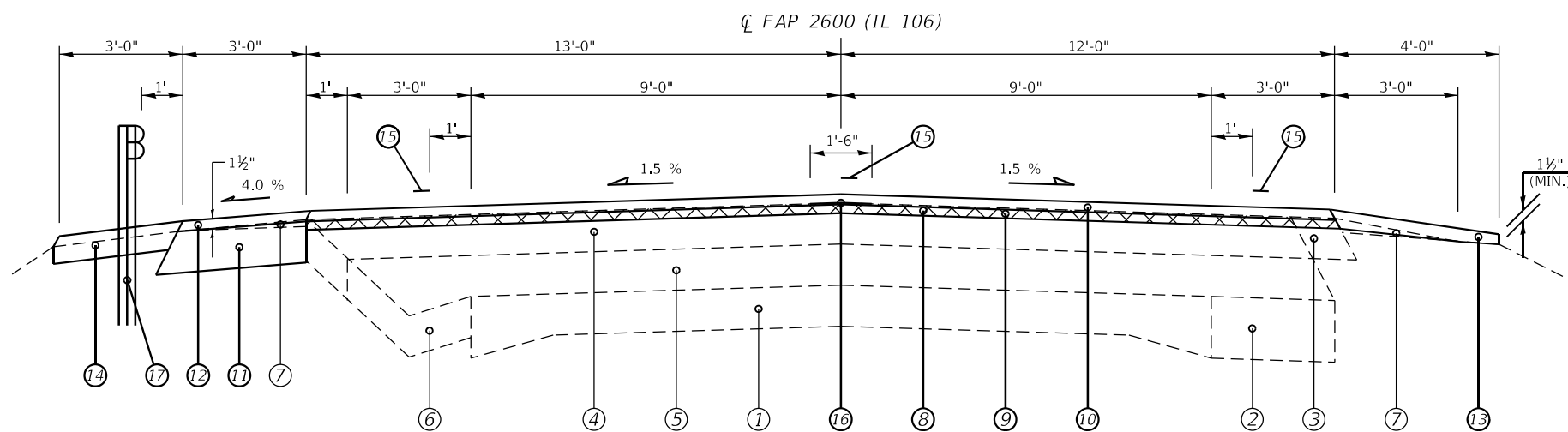
**TYPICAL SECTIONS**

SCALE: NTS SHEET 2 OF 3 SHEETS STA. 233+35.00 TO STA. 319+70.40

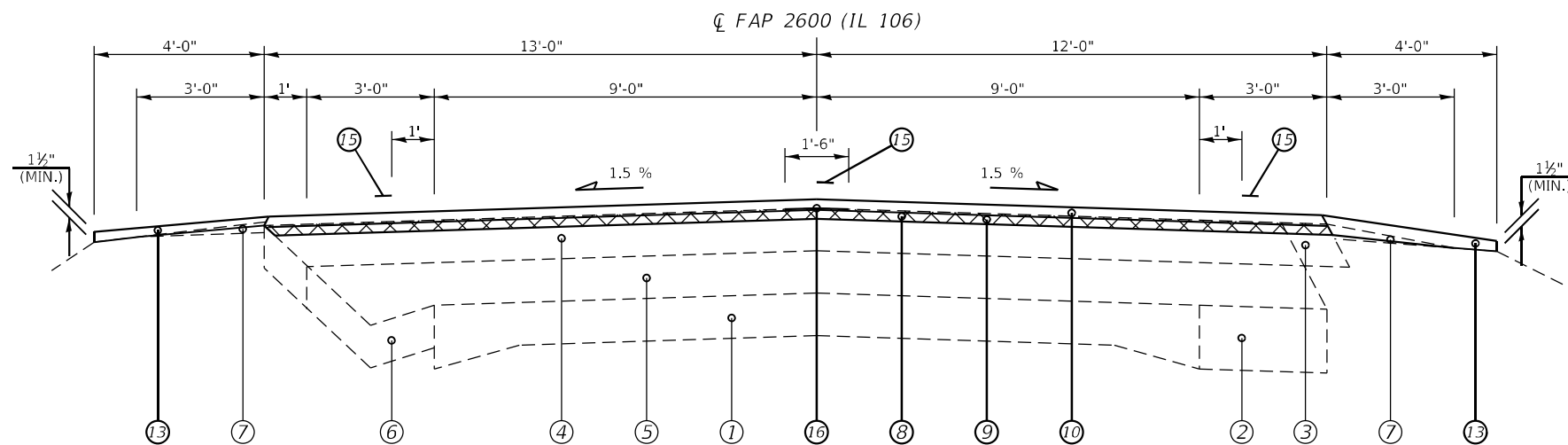
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2600	18RS-13, DR	PIKE	25	14
CONTRACT NO. 72550				
ILLINOIS FED. AID PROJECT				



(16) STA. 317+69.90 TO STA. 319+70.40 [200.50']



(17) STA. 319+70.40 TO STA. 320+19.90 [49.50']



(18) STA. 320+19.90 TO STA. 325+39.10 [519.20']

- LEGEND**
- ① EXIST. P.C.C. PAVT (9"-6"-9")
  - ② EXIST. P.C.C. BASE CSE WID, 8"
  - ③ EXIST. BIT SHOULDER, 8"
  - ④ EXIST. BIT OVERLAY, 6"
  - ⑤ EXIST. CRUSHED STONE, 6"
  - ⑥ EXIST. CONC GUTTER
  - ⑦ EXIST. AGGR SHOULDER
  - ⑧ PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 1½"
  - ⑨ PROP. HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N50, 1¼"
  - ⑩ PROP. HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, 1½"
  - ⑪ PROP. HOT-MIX ASPHALT SHOULDERS, 6½"
  - ⑫ PROP. HOT-MIX ASPHALT SHOULDERS (TONS)
  - ⑬ PROP. AGGREGATE WEDGE SHOULDER, TYPE B
  - ⑭ PROP. AGGREGATE SHOULDER (SPECIAL)
  - ⑮ PROP. PAINT PAVEMENT MARKING - LINE 5"
  - ⑯ PROP. LONGITUDINAL JOINT SEALANT (INSTALLED BETWEEN BIND CSE & SURF)
  - ⑰ PROP. STEEL PLATE BEAM GUARD RAIL, TYPE A, 9 FOOT POSTS
  - ⑱ PROP. EXCAVATING AND GRADING EXISTING SHOULDER, (SPECIAL)

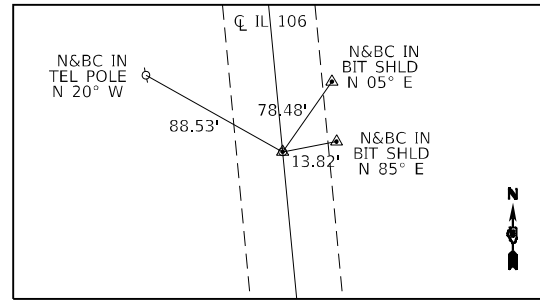
MODEL: Default  
 FILE: Mainfile.pxl  
 PROJECT: D:\Projects\DOT\Documents\DOT\Office\Dir\Dir: E:\Project\DOT\72550\CADD\data\CADD\Sheet\0672550\shp\typical.dgn

USER NAME = Rene.Cabrera	DESIGNED - RSC	REVISED -
	DRAWN - RSC	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/22/2022	DATE -	REVISED -

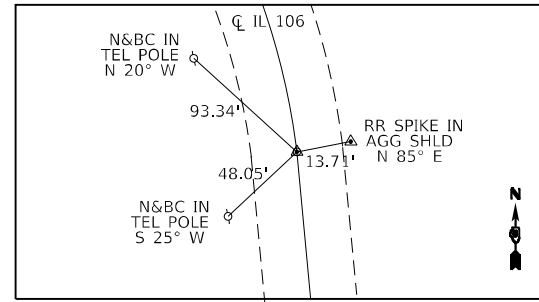
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>TYPICAL SECTIONS</b>		F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		2600	18RS-13, DR	PIKE	25	15
SCALE: NTS		SHEET 3 OF 3 SHEETS		STA. 319+70.40 TO STA. 325+39.10		CONTRACT NO. 72550

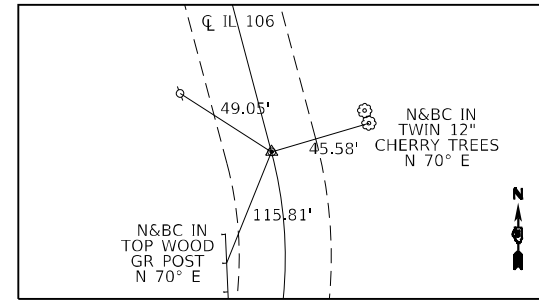
ILLINOIS FED. AID PROJECT	
---------------------------	--



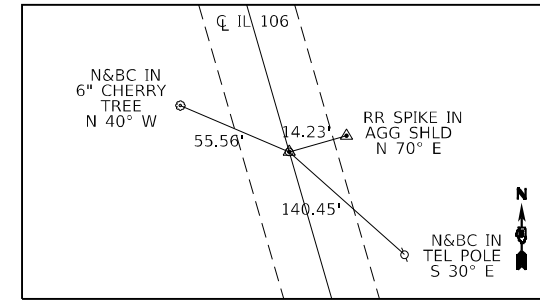
(#12000) STA EQN "CGS"  
17+50.50 (BK) = 215+53.00 (AH)



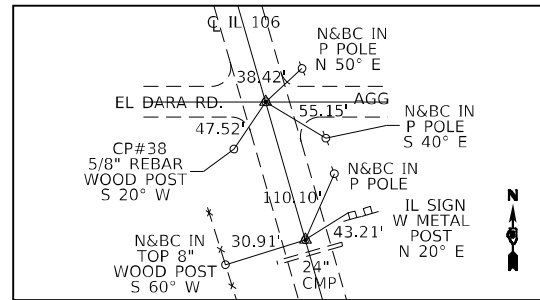
(#2017) PC 288+13.56 "CGS"



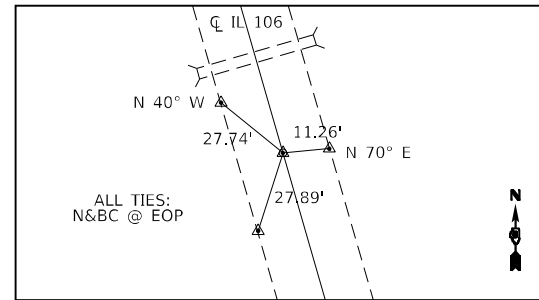
(#2019) PT 239+03.88 "CGS"



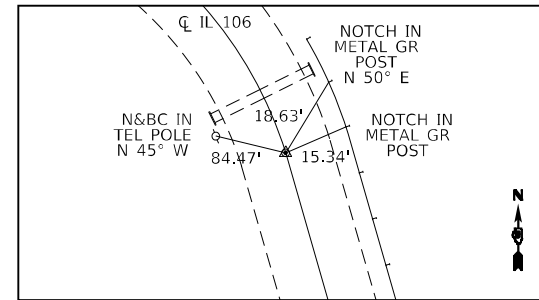
(#12001) POT 250+00.00 "CGS"



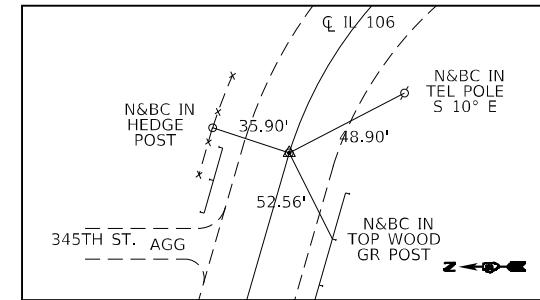
(#12002) 261+91.28 (BK) = "CGS"  
(#12003) 243+76.15 (AH)



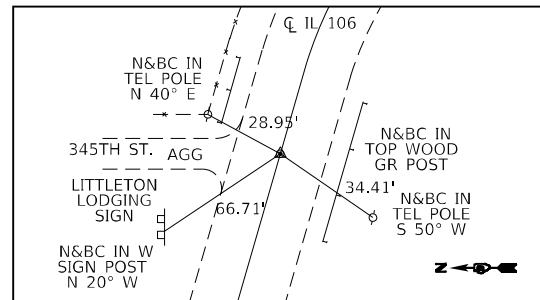
(#12004) POT 260+00.00 "CGS"



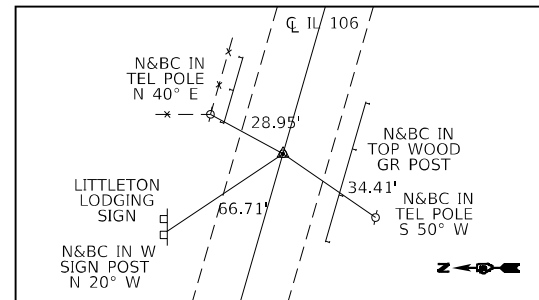
(#2022) PC 271+17.43 "CGS"



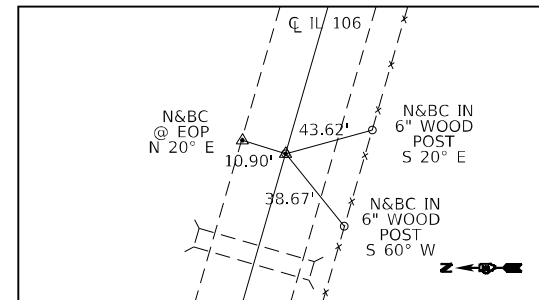
(#2024) PT 281+94.83 "CGS"



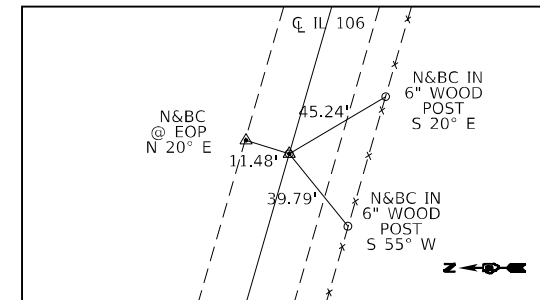
(#12005) POT 283+95.25 "CGS"



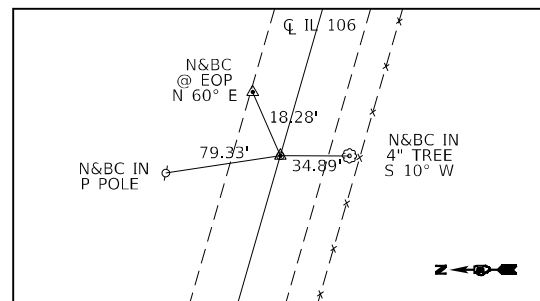
(#12005) POT 283+95.25 "CGS"



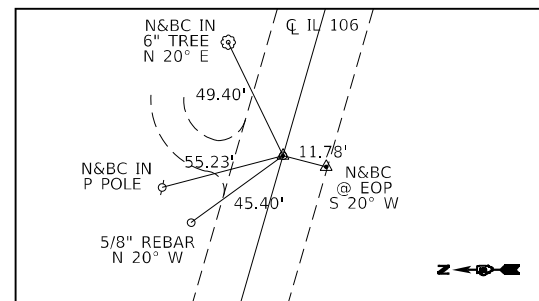
(#12006) POT 295+00.00 "CGS"



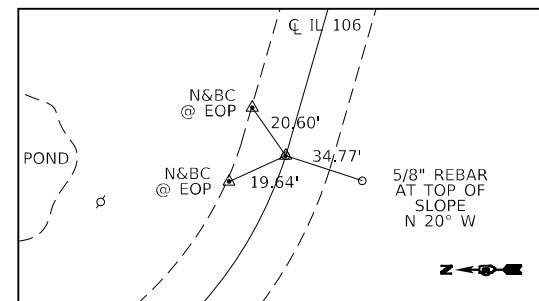
(#12007) POT 305+00.00 "CGS"



(#12008) POT 315+00.00 "CGS"



(#12009) POT 325+00.00 "CGS"



(#2027) PC 330+09.76 "CGS"

MODEL: Default  
 FILE: \\nafile.pw.bea.com\FW\DOT\Documents\DOT\Office\Dir\dr. E\Project\0672550\CaddData\Cadd\Sheet\0672550\sh-ATR.dgn

USER NAME = Rene.Cabrera	DESIGNED - RSC	REVISED -
	DRAWN - RSC	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/22/2022	DATE -	REVISED -

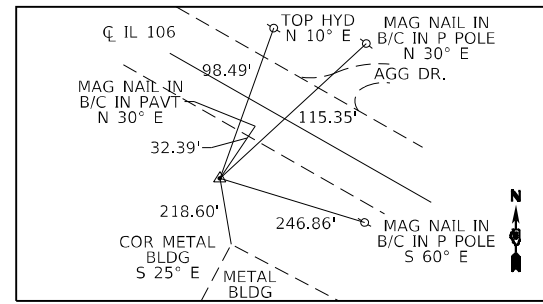
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, TIES, & BENCHMARKS**

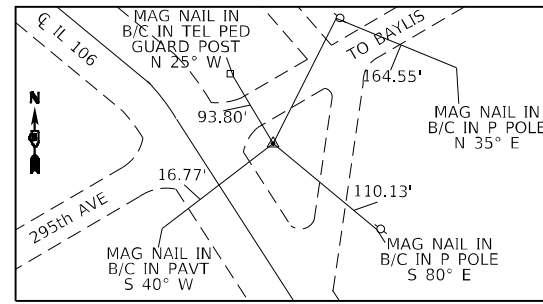
SCALE: NTS      SHEET 1 OF 3 SHEETS      STA.      TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2600	18RS-13, DR	PIKE	25	16
CONTRACT NO. 72550			ILLINOIS FED. AID PROJECT	

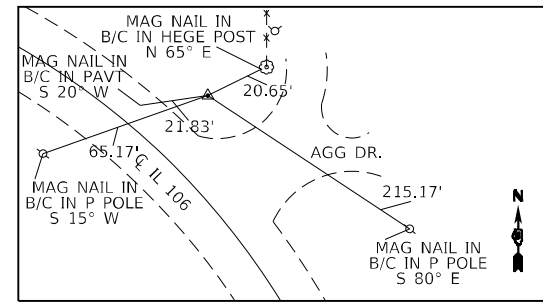




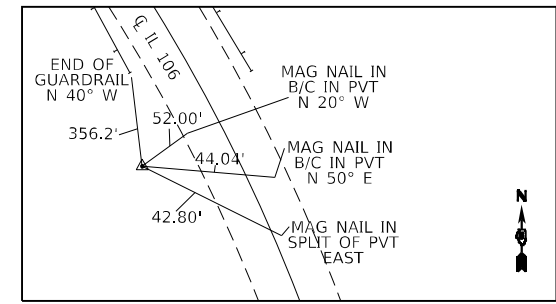
(OPUS #1) - 5/8" REBAR w/ ALUM CAP



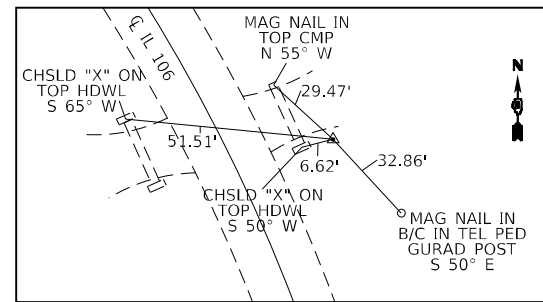
(CP #22) - 5/8" REBAR w/ PLASTIC CAP



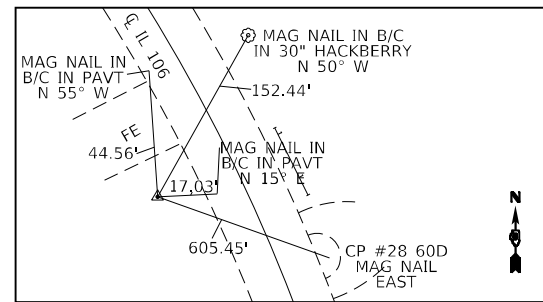
(CP #24) - 5/8" REBAR w/ PLASTIC CAP



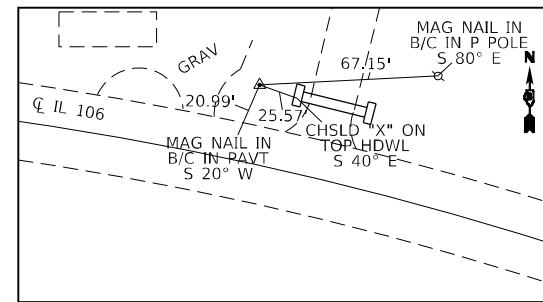
(OPUS #2) - 5/8" REBAR w/ ALUM CAP



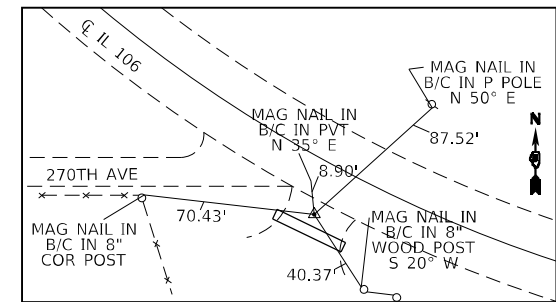
(CP #26) - 5/8" REBAR w/ PLASTIC CAP



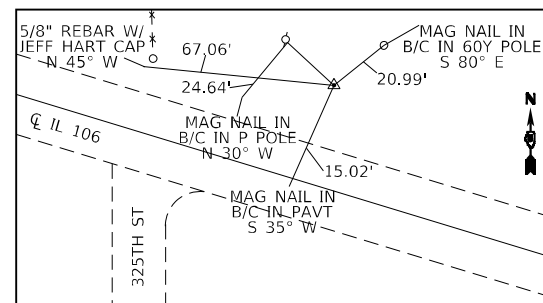
(CP #27) - 5/8" REBAR w/ PLASTIC CAP



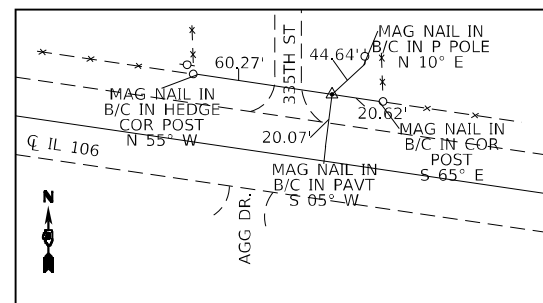
(CP #29) - 5/8" REBAR w/ PLASTIC CAP



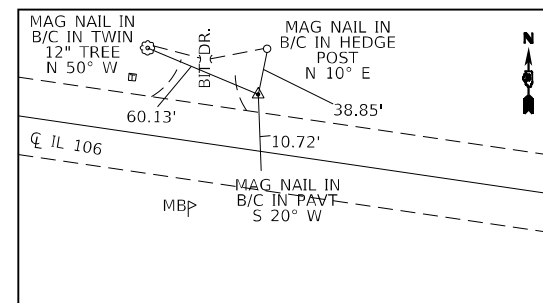
(CP #31) - 5/8" REBAR w/ PLASTIC CAP



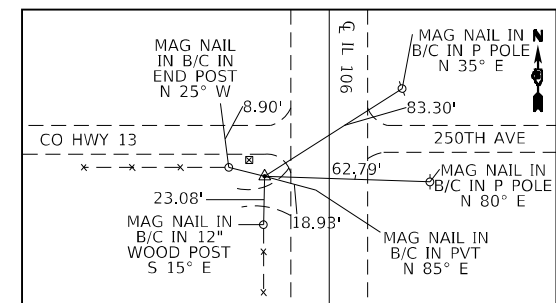
(OPUS #3) - 5/8" REBAR w/ ALUM CAP



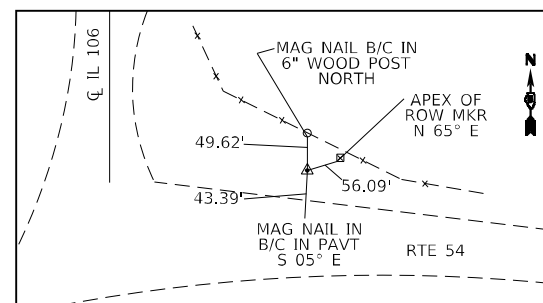
(CP #32) - 5/8" REBAR w/ PLASTIC CAP



(CP #35) - 5/8" REBAR w/ PLASTIC CAP



(CP #38) - 5/8" REBAR w/ PLASTIC CAP



(OPUS #4) - 5/8" REBAR w/ ALUM CAP  
"T" FENCE POST - 1.5' SOUTH

Model: Default  
 File Name: p:\asult\paw.bendley.com\PIV\DOT\Documents\DOT Office\Director\611\Project\0672550\CAD\Drawings\CAD\Drawings\0672550-Sub-ATB.dgn

USER NAME = Rene.Cabrera	DESIGNED - RSC	REVISED -
	DRAWN - RSC	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/22/2022	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES, & BENCHMARKS

SCALE: NTS SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.S. RTE. 2600	SECTION 18RS-13, DR	COUNTY PIKE	TOTAL SHEETS 25	SHEET NO. 17
			CONTRACT NO. 72550	
ILLINOIS		FED. AID PROJECT		

IL106 BARRY TO PITTSFIELD.xlsx  
(From DL 873)

PT. ID.	PLUS	MINUS	MEAS	TP'S	ADJ/PUB	COMMENTS/DESCRIPTIONS
			<b>NAVD88</b>		<b>NAVD88</b>	
<b>BM IL106-91</b>			755.080	120	<b>755.101</b>	chsl d [] hdwl for ditch check S side IL106 at sta 335+08.1; 23.3 lt
	24.219					
<b>BM IL106-92</b>			779.299	124	<b>779.320</b>	chsl d [] W end N hdwl culv under IL106 at sta 318+47.3; 20.5 rt
		1.102				
<b>BM IL106-93</b>			778.197	125	<b>778.219</b>	chsl d [] E end N hdwl culv under IL106 at sta 312+41.0; 21.2 rt
		4.097				
	22.230					
<b>BM IL106-95</b>			796.330	132	<b>796.353</b>	chsl d [] on conc collar for pipe extension N side IL106 at sta 295+67.5; 16.6 rt
		8.439				
<b>BM IL106-96</b>			787.891	136	<b>787.914</b>	chsl d [] W end S hdwl culv under IL106 SE quad 345th St at sta 283+71.2; 35.3 lt
	56.097					
<b>BM IL106-97</b>			843.988	142	<b>844.012</b>	railroad spike in telephone pole set at ground level W side IL106 <b>(NOTE: WHEN RAILROAD SPIKE WAS SET IT TWISTED)</b>
	4.090					at sta 269+29.0; 33.3 lt
<b>BM IL106-98</b>			848.078	144	<b>848.103</b>	chsl d [] center E hdwl culv under IL106 at sta 261+62.9; 19.0 rt
	3.570					
<b>BM IL106-99</b>			851.648	147	<b>851.673</b>	railroad spike in powerpole set at ground level NE quad IL106 & 250th Av at sta 247+84.4; 35.5 rt
		3.740				
		25.317				
<b>BM IL106-101</b>			822.591	152	<b>822.617</b>	chsl d [] on center conc collar for pipe extension E side IL106 at sta 243+76.6; 16.0 rt
		23.636				
<b>BM IL106-102</b>			798.955	155	<b>798.982</b>	chsl d [] N end W hdwl culv under IL106 at sta 231+64.6; 22.0 lt
		10.838				
<b>BM IL106-103</b>			788.117	158	<b>788.144</b>	chsl d x top of exposed rebar protruding vertically out of the N end E hdwl culv under IL106 at sta 219+58.7; 15.4 rt
	30.363					
<b>BM IL106-104</b>			818.480	162	<b>818.508</b>	chsl d x W flange bolt fire hydraunt NE quad US54 & IL106 approx 250 ft N & 200 ft E at sta 12+28.5; 210.9 rt
						line length = 10.5 miles allowable err=0.16 --- actual err = -0.028 w/ 162tp's --- adj = +0.000173/ tp

MODEL: Default  
FILE NAME: p:\il106\p106\il106\p106\DOT Documents\DOT Office\Dir\dir\_6\Project\0672550\CADDData\CADD\Sheet\0672550-sh-ATB.dgn

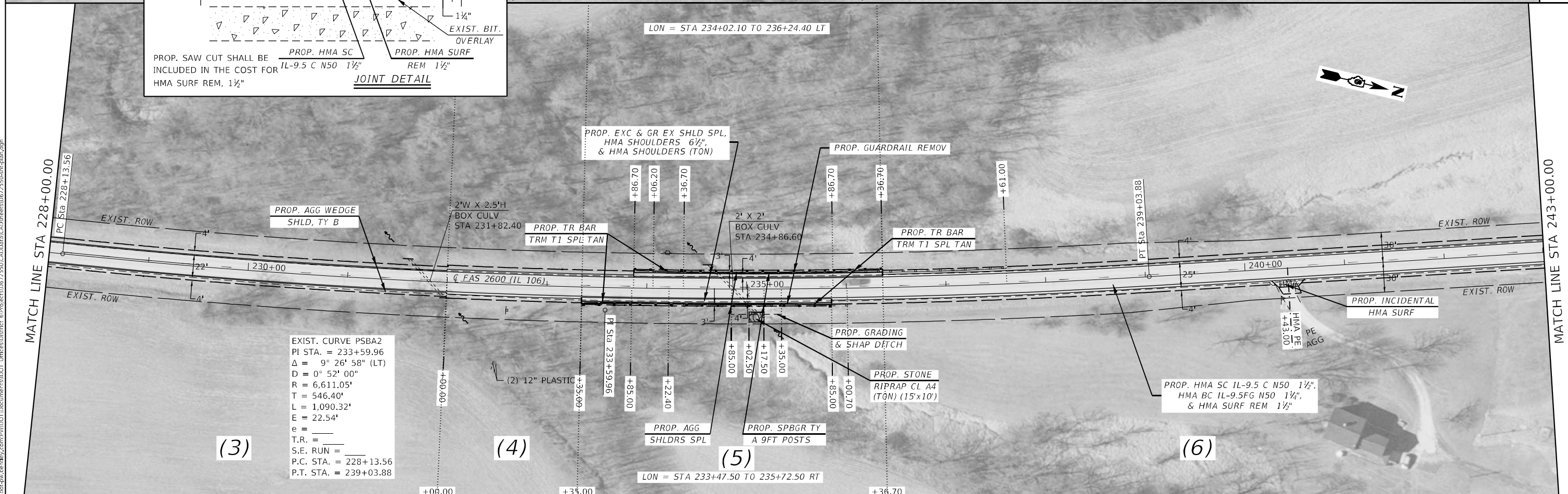
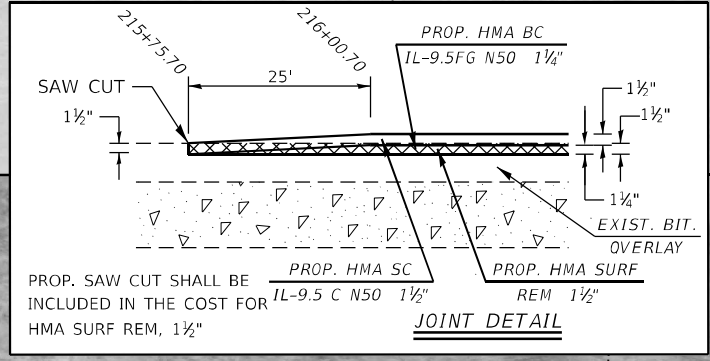
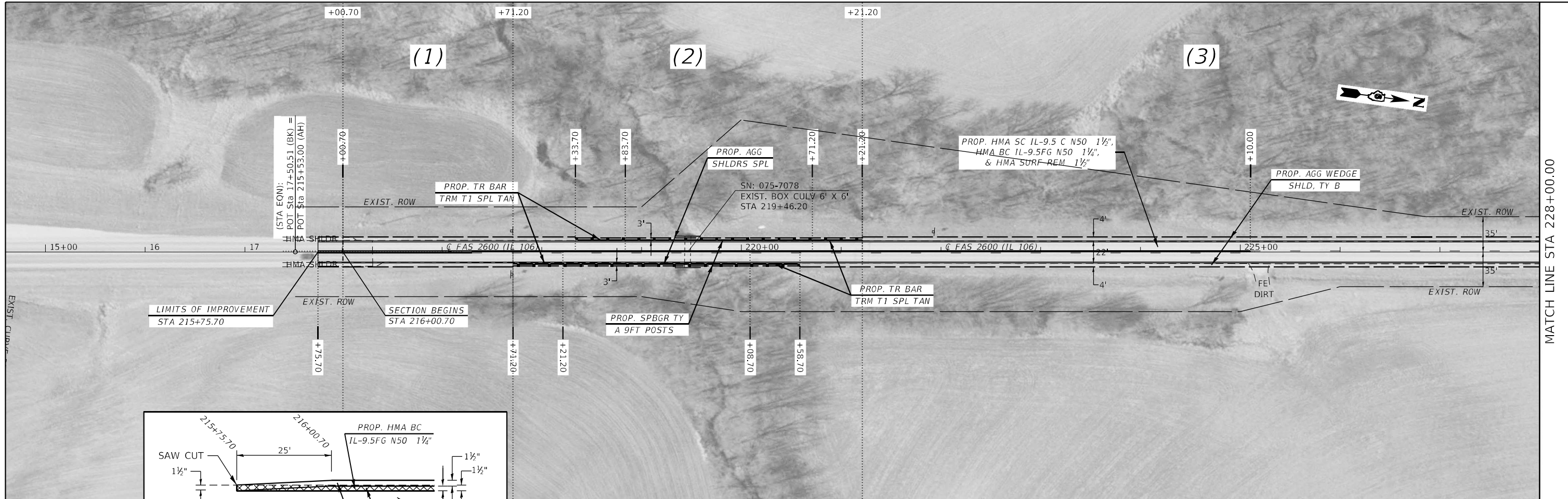
USER NAME = Rene.Cabrera	DESIGNED - RSC	REVISED -
	DRAWN - RSC	REVISED -
PLOT SCALE = 100,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 10/22/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, TIES, & BENCHMARKS**

SCALE: NTS      SHEET 3 OF 3 SHEETS      STA.      TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2600	18RS-13, DR	PIKE	25	18
			CONTRACT NO. 72550	
		ILLINOIS	FED. AID PROJECT	



USER NAME = Rene.Cabrera	DESIGNED - RSC	REVISED -
DRAWN - RSC	REVISED -	
PLOT SCALE = 100,000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/22/2022	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>PLAN SHEETS</b>			
SCALE: 50	SHEET 1 OF 5 SHEETS	STA. 14+60.00 TO STA. 243+00.00	

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2600	18RS-13, DR	PIKE	25	19
CONTRACT NO. 72550				
ILLINOIS FED. AID PROJECT				

MODEL: Default  
 FILE: 181818...  
 PROJECT: 181818...  
 DRAWING: 181818...

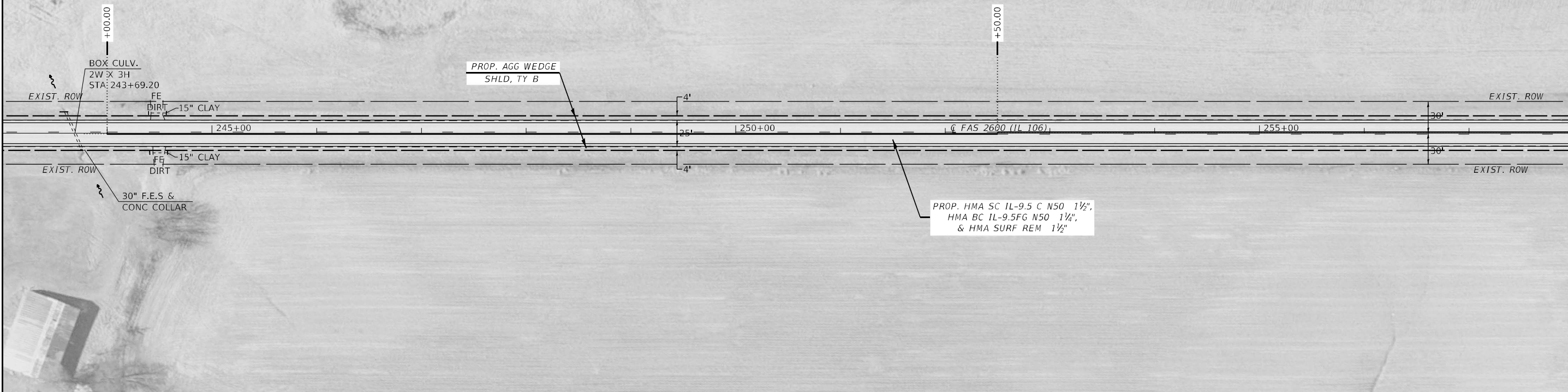


(6)



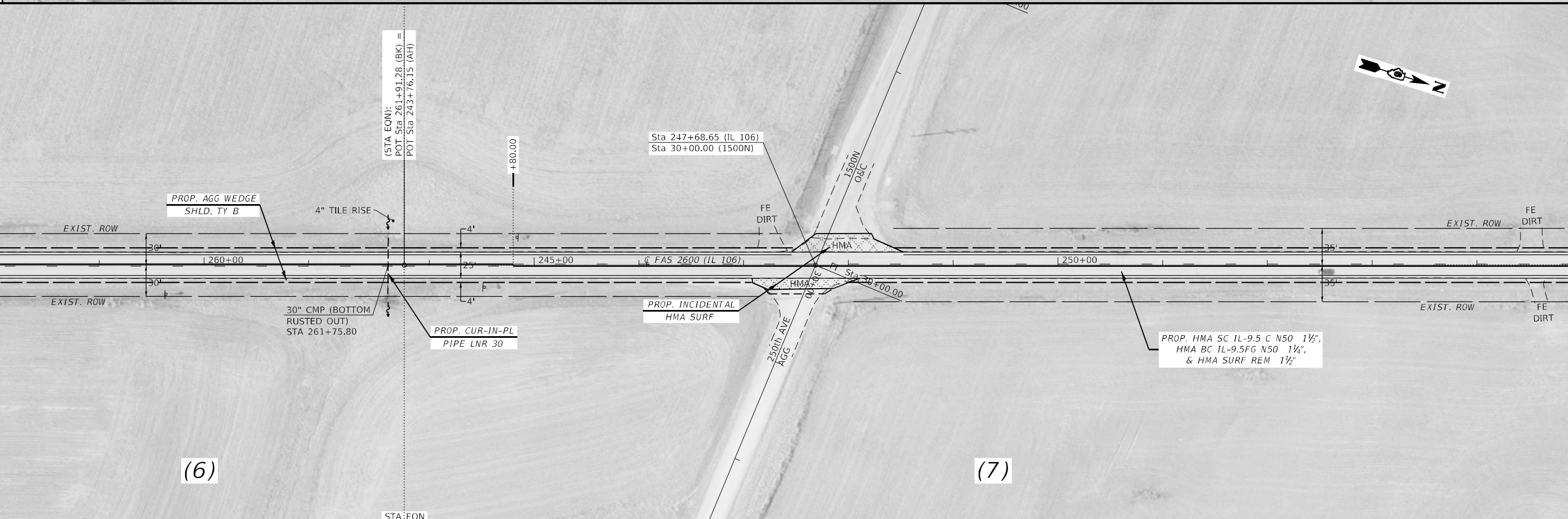
MATCH LINE STA 243+00.00

MATCH LINE STA 258+00.00



MATCH LINE STA 258+00.00

MATCH LINE STA 255+00.00



(6)

(7)

STA:EQN

MODEL: Default  
FILE: 2025-10-22 11:58:34 AM\\f:\projects\72550\CADD\Drawings\72550-13-DR\72550-13-DR-plan.dgn

USER NAME = Rene.Cabrera	DESIGNED - RSC	REVISED -
	DRAWN - RSC	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/22/2022	DATE -	REVISED -

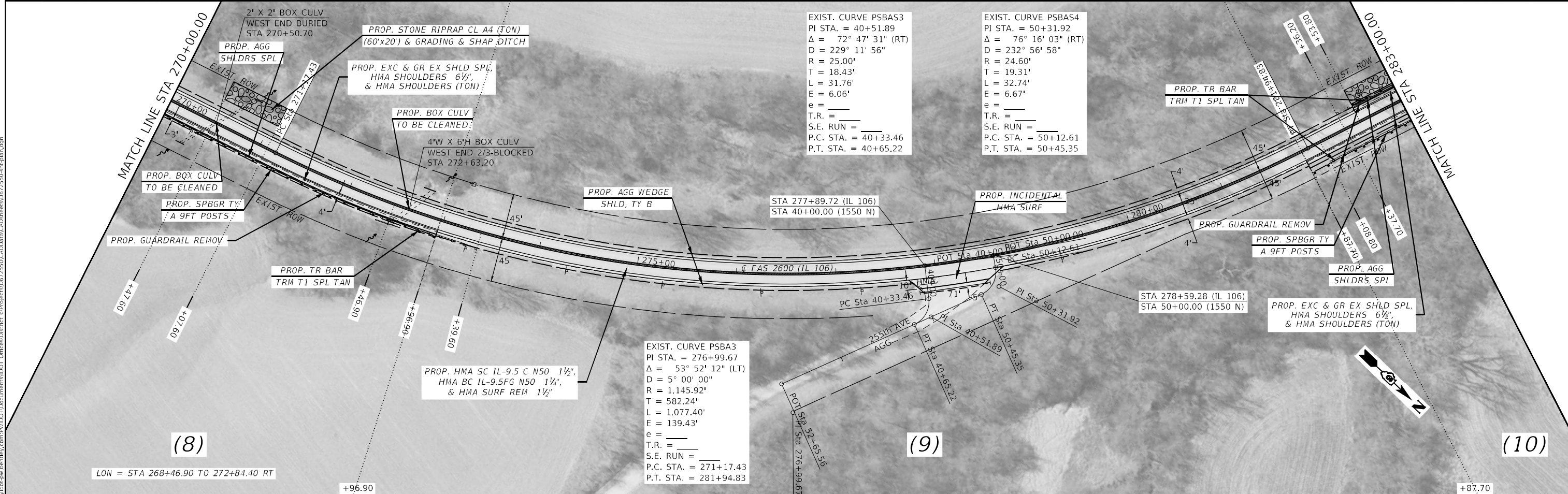
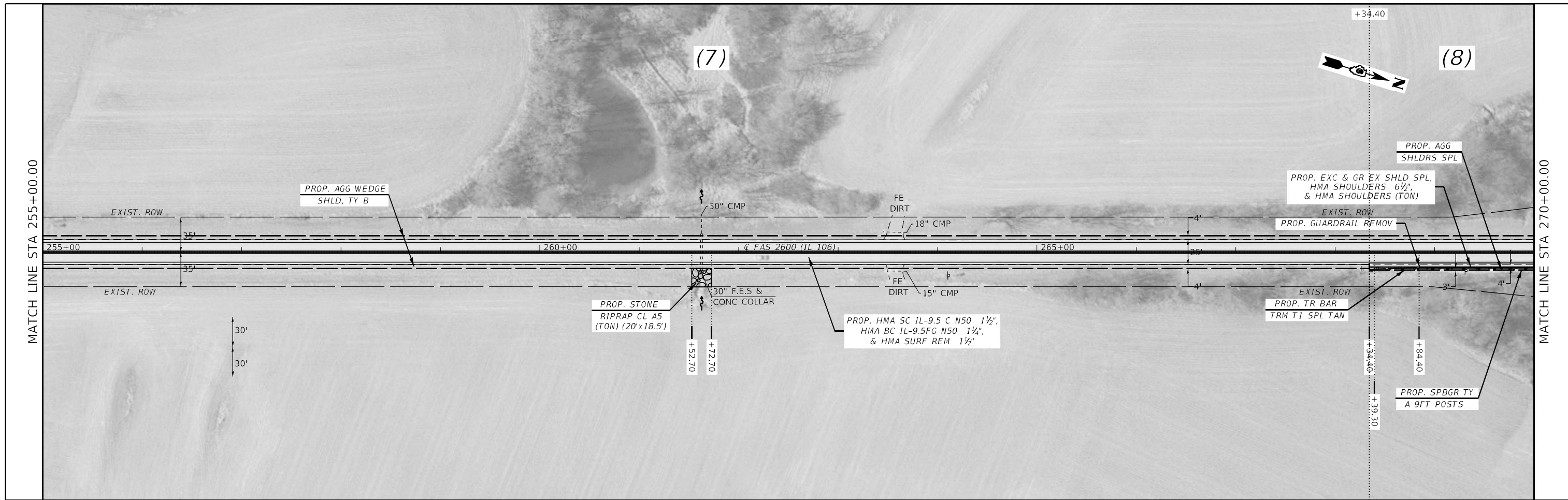
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PLAN SHEETS**

SCALE: 50 SHEET 2 OF 5 SHEETS STA. 243+00.00 TO STA. 255+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2600	18RS-13, DR	PIKE	25	20
CONTRACT NO. 72550				
ILLINOIS FED. AID PROJECT				





STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

PLAN SHEETS

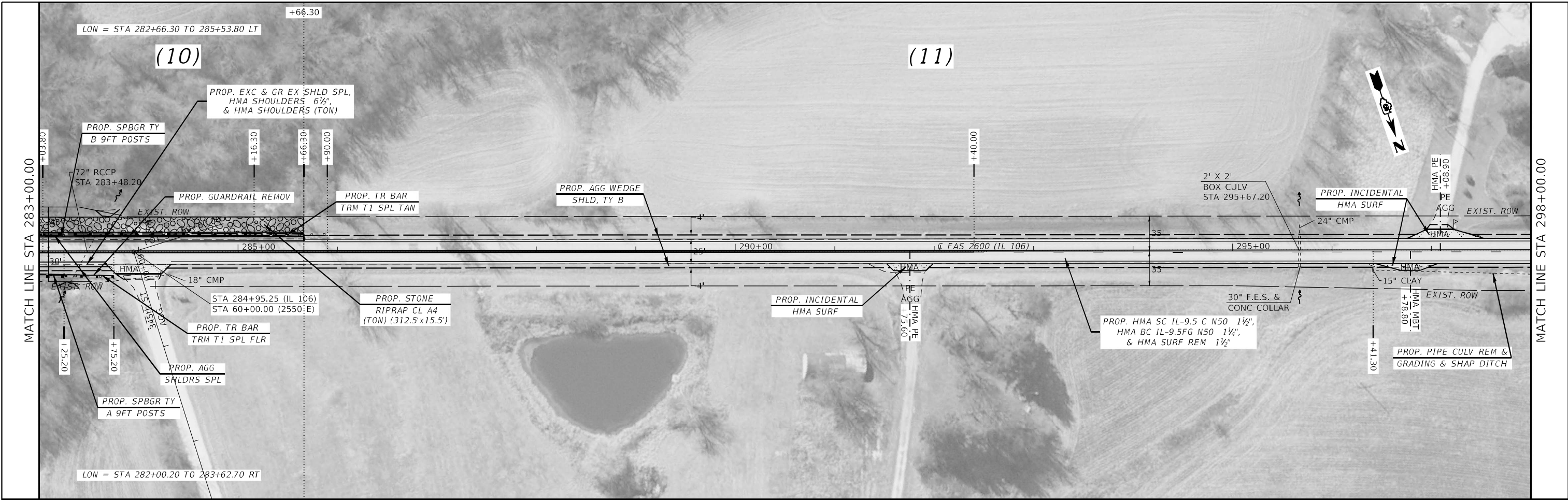
USER NAME = Rene,Cabrera	DESIGNED - RSC	REVISED -
DRAWN - RSC	REVISED -	
PLOT SCALE = 100,000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/22/2022	DATE -	REVISED -

SCALE: 50	SHEET 3 OF 5 SHEETS	STA. 255+00.00 TO STA. 283+00.00
-----------	---------------------	----------------------------------

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2600	18RS-13, DR	PIKE	25	21
CONTRACT NO. 72550				
ILLINOIS FED. AID PROJECT				

MODEL: Default  
 FILE: \\na1c1\pub\ultra-cw-bee\dfs\com\pl\INDOT\Documents\1801 Offsets\Drawings\1801\Drawings\1801\18RS-13\DR\18RS-13-21.dgn





MODEL: Default  
 FILE: \\nautilus.pw.bentley.com\FWIDOT\Documents\DOT\Office\Dir\dr: E:\Project\0672550\CaddData\Cadd\Sheet\0672550-14-plan.dgn

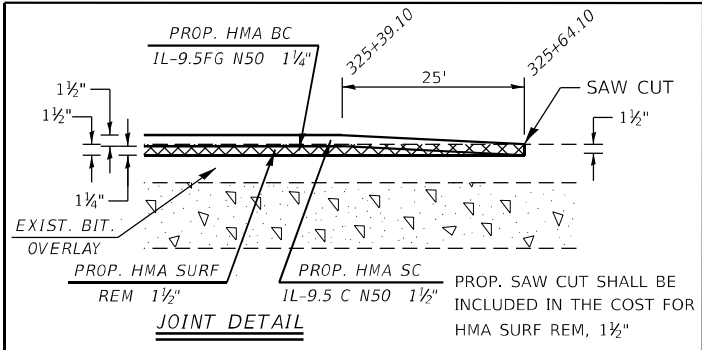
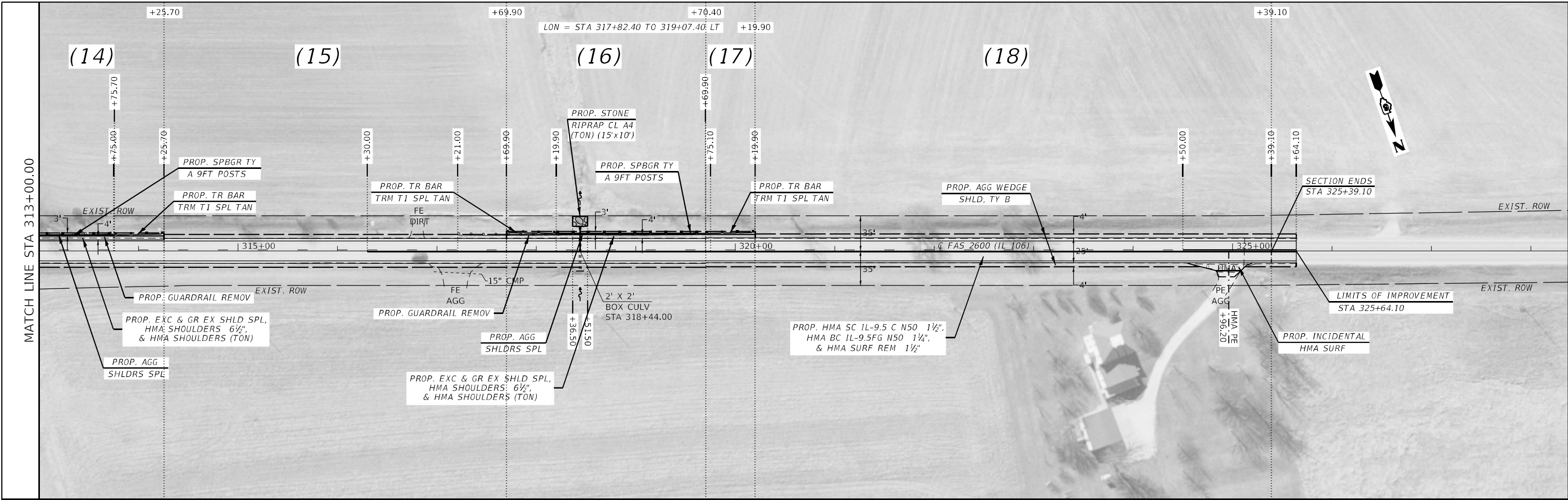
USER NAME = Rene.Cabrera	DESIGNED - RSC	REVISED -
	DRAWN - RSC	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/22/2022	DATE -	REVISED -

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

<b>PLAN SHEETS</b>		
SCALE: 50	SHEET 4 OF 5 SHEETS	STA. 283+00.00 TO STA. 313+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2600	18RS-13, DR	PIKE	25	22
CONTRACT NO. 72550				
ILLINOIS FED. AID PROJECT				





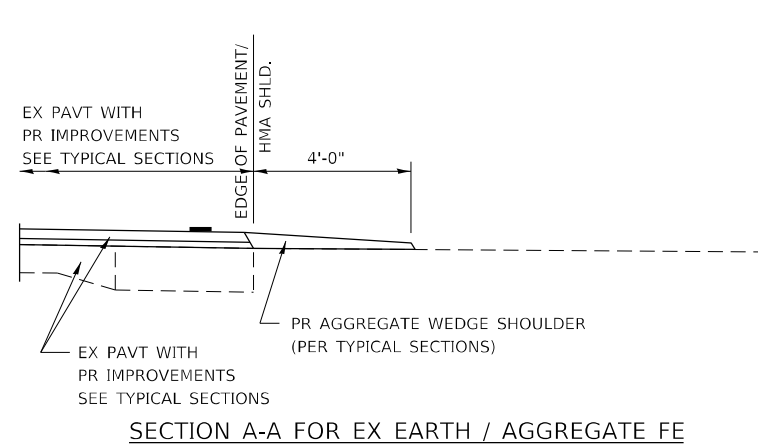
MODEL: Default  
 FILE: \\m:\c\p\build\paw\_bentley.com\p\w\dot\Documents\DOT Office\Dir\dir: E:\Project\10672550\CADD\DATA\CADD\Sheet\0672550-shp-PLAN.dgn

USER NAME = Rene.Cabrera	DESIGNED - RSC	REVISED -
DRAWN - RSC	REVISIONS -	
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/22/2022	DATE -	REVISED -

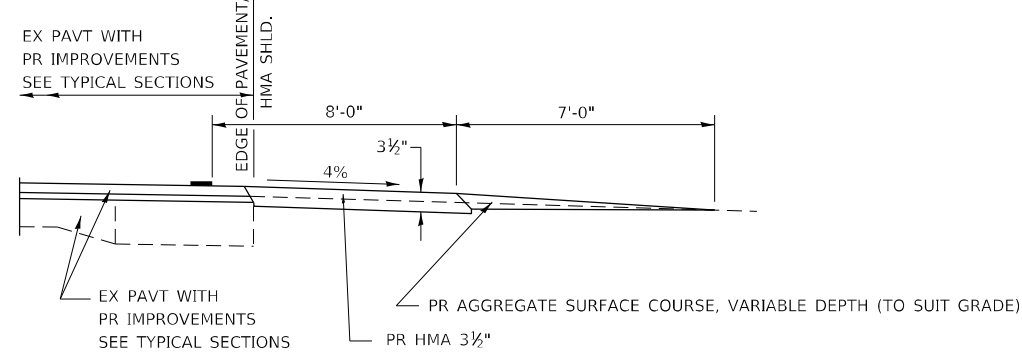
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

PLAN SHEETS	
SCALE: 50	SHEET 5 OF 5 SHEETS
STA. 313+00.00 TO STA.	

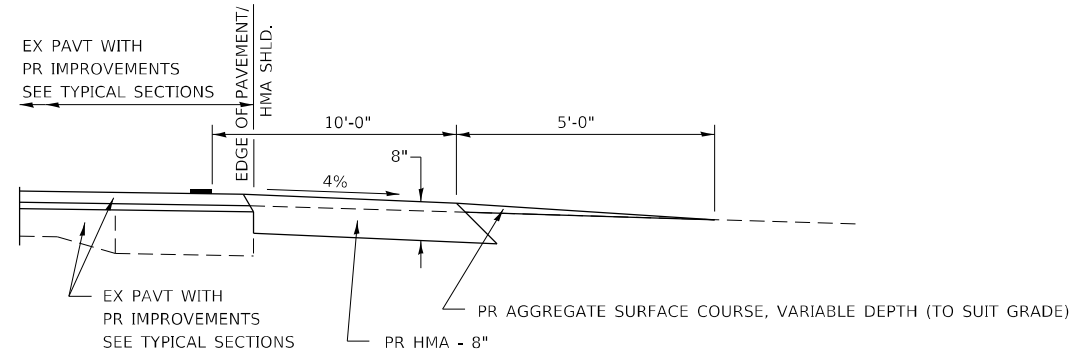
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2600	18RS-13, DR	PIKE	25	23
CONTRACT NO. 72550				
ILLINOIS FED. AID PROJECT				



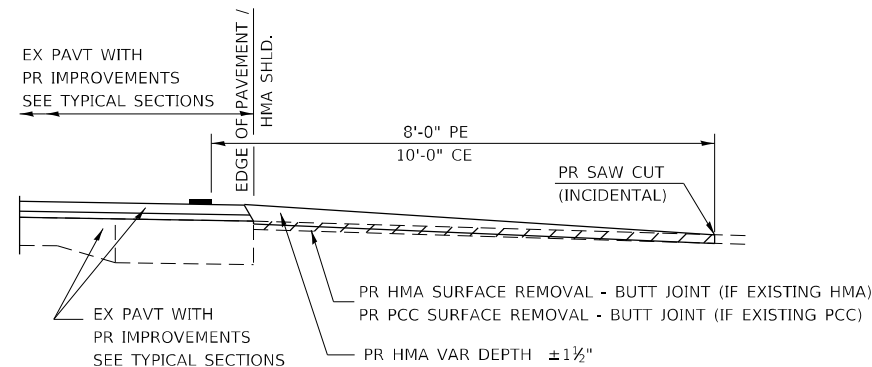
SECTION A-A FOR EX EARTH / AGGREGATE FE



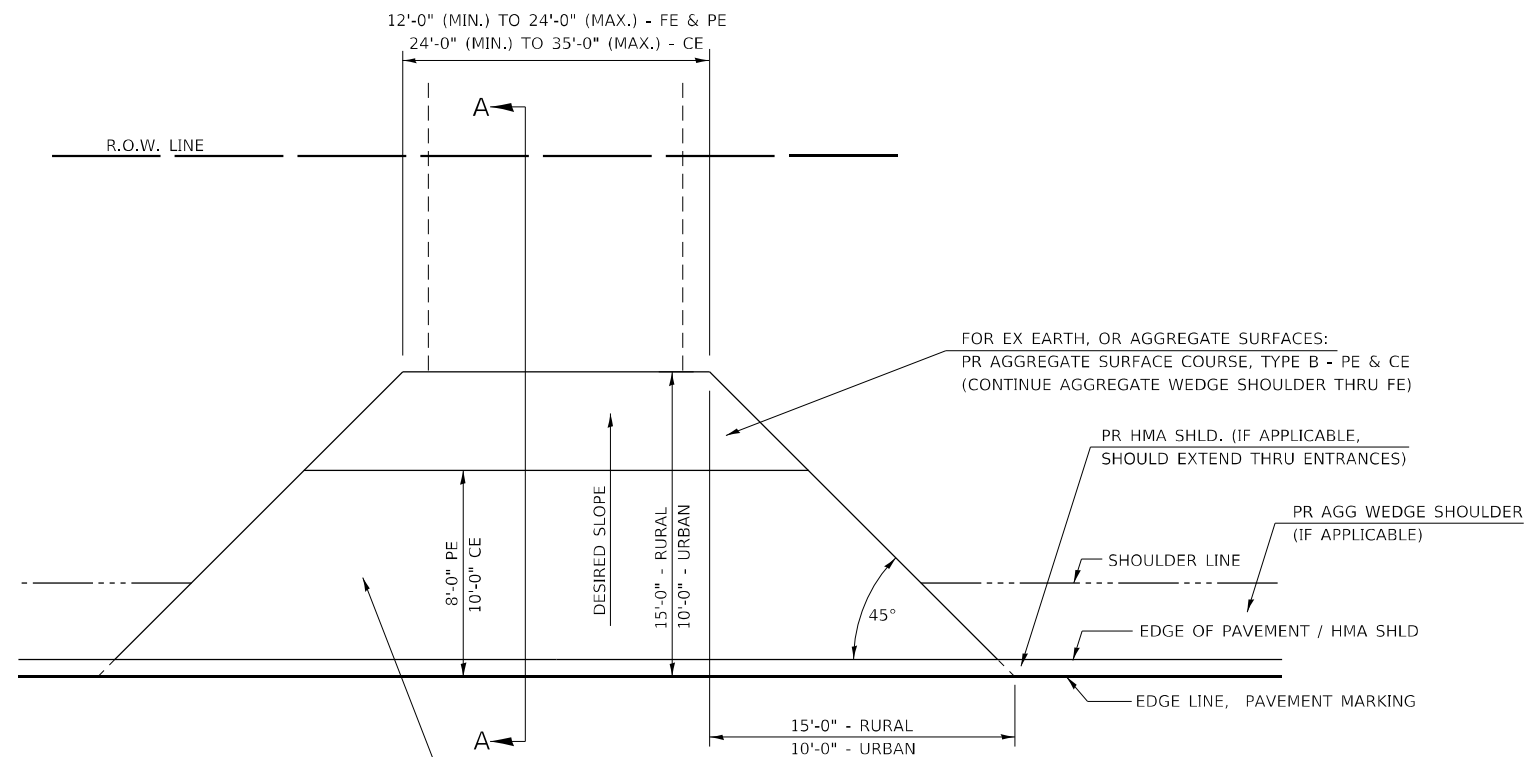
SECTION A-A FOR EX EARTH / AGGREGATE PE



SECTION A-A FOR EX EARTH / AGGREGATE CE & SIDE ROAD



SECTION A-A FOR EX HMA / PC CONCRETE PE, CE, & SIDE ROAD



FOR EX EARTH OR AGGREGATE SURFACES:  
 PR HMA SURFACE REMOVAL (IF APPLICABLE)  
 PR AGGREGATE WEDGE SHOULDER THRU - FE  
 PR HMA CONCRETE 3 1/2" - PE  
 PR HMA CONCRETE 8" - CE

FOR EX HMA CONCRETE SURFACES:  
 PR HMA SURFACE REMOVAL - BUTT JOINT

FOR EX PCC SURFACES:  
 PR PCC SURFACE REMOVAL - BUTT JOINT

GENERAL NOTES:

THE RESIDENT ENGINEER WILL DETERMINE THE EXACT TYPE OF IMPROVEMENT TO BE COMPLETED FOR ALL ENTRANCES, SIDEROADS, AND MAILBOX TURNOUTS ON THIS PROJECT.

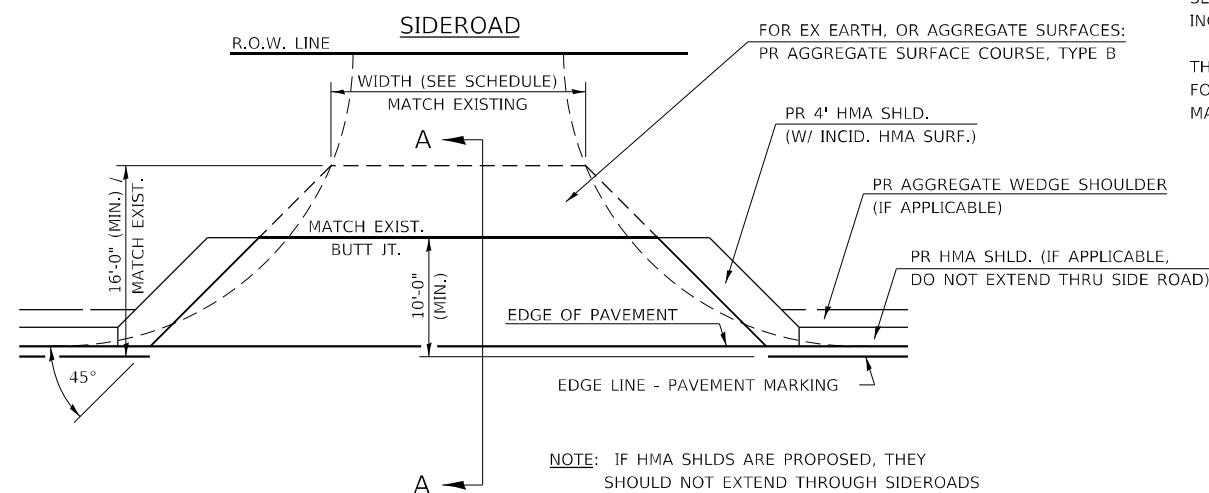
THE PLAN DETAILS AND SCHEDULES SHOULD BE USED AS A GUIDE FOR THE ENGINEER TO IMPLEMENT THE FINAL DESIGN. THE ENGINEER MAY DECIDE TO SALVAGE PORTIONS OF THE EXISTING ENTRANCE PAVEMENT STRUCTURE; THEREFORE, REDUCING PAY ITEM QUANTITIES. NO ADDITIONAL PAYMENT WILL BE ALLOWED FOR THIS REDUCTION IN QUANTITIES.

ANY WORK THE ENGINEER REQUIRES WHICH IS NOT COVERED BY A PAY ITEM CONTAINED IN THE PLANS WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.

HMA CONCRETE REQUIRED TO CONSTRUCT THE ENTRANCES SHALL BE IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF SECTION 406 AND 408 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.

WHEN THE HMA CONCRETE PROPOSED FOR THE IMPROVEMENT IS THICKER THAN 3 INCHES AND REQUIRE PLACEMENT IN MORE THAN ONE LIFT, THE BOTTOM LIFT(S) SHALL MEET THE REQUIREMENTS OF HMA BASE COURSE IN SECTION 406 OF THE STANDARD SPECIFICATIONS, AND THE TOP LIFT OF 2 INCHES SHALL MEET THE REQUIREMENTS OF HMA CONCRETE SURFACE COURSE.

THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER TON FOR "INCIDENTAL HOT-MIX ASPHALT SURFACING" WHICH SHALL INCLUDE ALL MATERIALS, EQUIPMENT, AND LABOR INVOLVED.



NOTE: IF HMA SHLDS ARE PROPOSED, THEY SHOULD NOT EXTEND THROUGH SIDEROADS

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SHOWN.

ENT PPP.DGN

REV. - MS

MODEL: Default FILE: \\state-pw-backend.com\PI\DOT\Documents\DOT Office\Drawings\PI\DOT\Documents\DOT Office\Drawings\DOT\Drawings\72550\ent-details.dgn

USER NAME = Rene.Cabrera	DESIGNED -	REVISD - 02/19/03 JCN
DRAWN - CADD	REVISD - 04/01/04 JCN	
PLOT SCALE = 40,0000 */ in.	CHECKED - JCN	REVISD -
PLOT DATE = 10/22/2022	DATE - 02/23/99	REVISD -

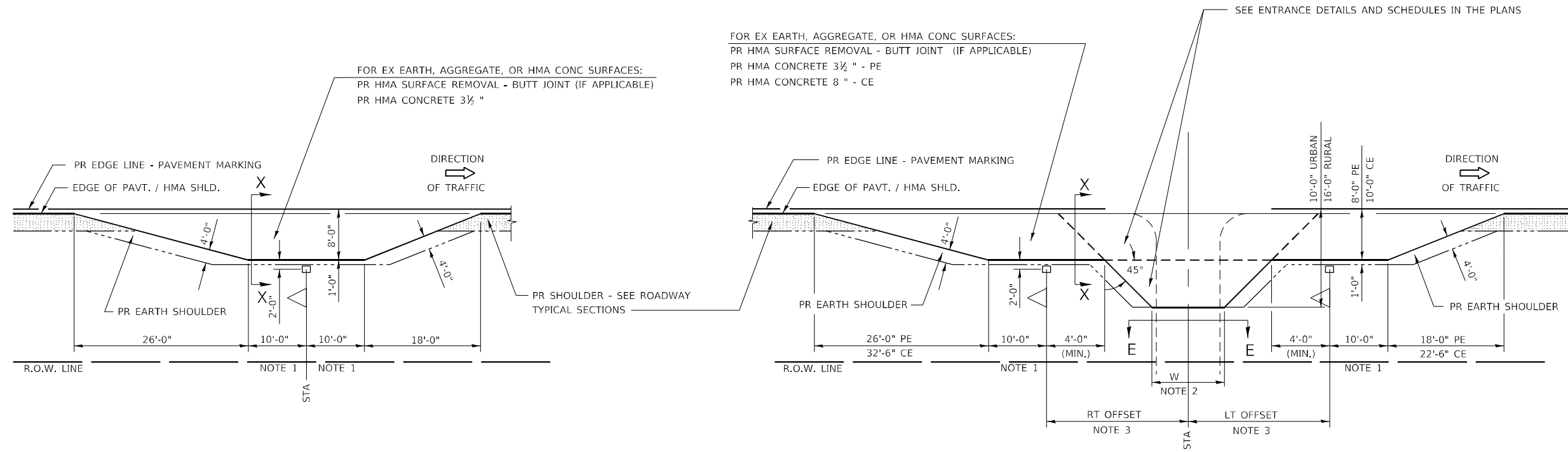
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DIST.6 DETAILS FOR RURAL/URBAN ENT., MAILBOX  
TURNOUT & SIDEROADS W/O CONC. GUTTER (3-P PROJ.)

SCALE: NTS SHEET 1 OF 2 SHEETS STA. TO STA.

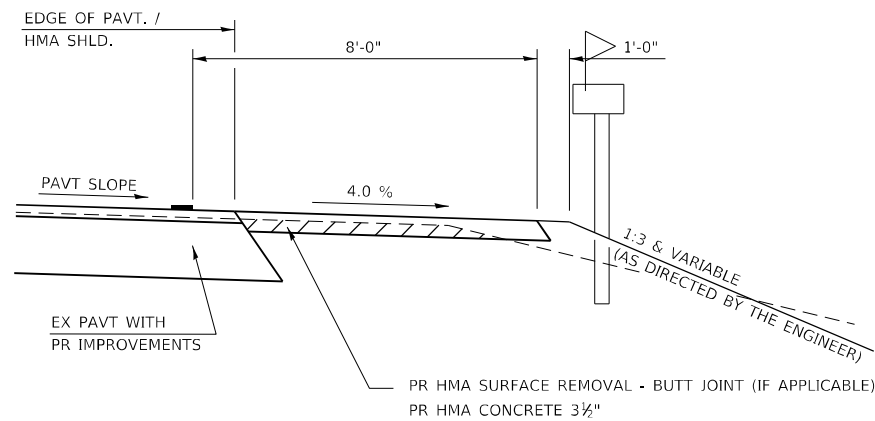
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2600	18RS-13, DR	PIKE	25	24
CONTRACT NO. 72550				
ILLINOIS FED. AID PROJECT				

# DETAILS OF MAILBOX TURNOUTS



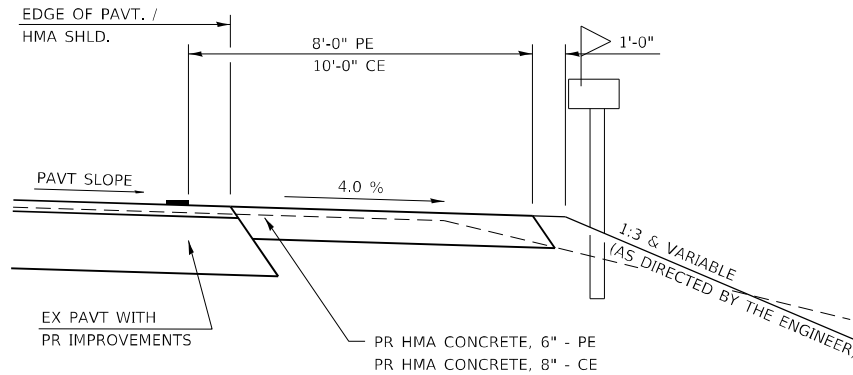
PLAN - MAILBOX TURNOUTS

PLAN - COMBINED MAILBOX TURNOUT WITH TRAILING OR LEADING ENTRANCE



SECTION X-X THRU MAILBOX TURNOUT  
ALSO APPLIES TO MAILBOX TURNOUTS COMBINED WITH  
EX EARTH, AGGREGATE, OR HMA PE & FE

( DETAIL APPLIES WHEN M.B. TURNOUT DOES NOT EXIST.  
IF EXISTING, TREAT SAME AS ENTRANCE. )



SECTION X-X THRU MAILBOX TURNOUT  
COMBINED WITH EX HMA CONC & PC CONC PE & CE

( DETAIL APPLIES WHEN M.B. TURNOUT DOES NOT EXIST.  
IF EXISTING, TREAT SAME AS ENTRANCE. )

- NOTE 1:** IF MORE THAN ONE MAILBOX IS PRESENT, DIMENSION FROM CENTER OF END MAILBOX.
- NOTE 2:** FOR ENTRANCE LAYOUT DIMENSIONS AND SECTIONS A-A & E-E REFER TO THE SCHEDULES IN THE PLANS.
- NOTE 3:** BOTH LT OR RT OFFSETS FOR MAILBOX SHOWN USE OFFSET DIMENSION PER SCHEDULE AND REFER TO LAYOUT SHOWN ON THE PLAN.

ALL DIMENSIONS ARE IN INCHES  
UNLESS OTHERWISE SHOWN.

ENT PPP.DGN

MODEL: Default  
FILE: \\nafile:pub\submit-pw-bentley.com\PIV\DOT\Documents\DOT\_Offices\Dir\dr: E:\Project\0672550\CADD\Drawings\0672550\ent-details.dgn

USER NAME = Rene.Cabrera	DESIGNED -	REVISD - 02/19/03	JCN
	DRAWN - CADD	REVISD - 04/01/04	JCN
PLOT SCALE = 40,0000 * / in.	CHECKED - JCN	REVISD -	
PLOT DATE = 10/22/2022	DATE - 02/23/99	REVISD -	

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**DIST.6 DETAILS FOR RURAL/URBAN ENT., MAILBOX  
TURNOUT & SIDEROADS W/O CONC. GUTTER (3-P PROJ.)**

SCALE: NTS      SHEET 2 OF 2 SHEETS      STA.      TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2600	18RS-13, DR	PIKE	25	25
CONTRACT NO. 72550				
ILLINOIS FED. AID PROJECT				