DISTRICT 2 STANDARDS

25.1 7/19/18 ENTRANCE APPROACHES - URBAN AREA 41.1 6/27/14 TYPICAL PAVEMENT MARKINGS (3 SHEETS)

000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
424001-11	PERPENDICULAR CURB RAMPS FOR SIDEWALK
442101-09	CLASS B PATCHES
606001-08	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-09	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
728001-01	TELESCOPING STEEL SIGN SUPPORT
729001-01	APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS)
780001-05	TYPICAL PAVEMENT MARKINGS

01-19-2024 LETTING ITEM 094

	INDEX OF SHEETS
SHT NO	TITLE
1	COVER SHEET
2	GENERAL NOTES, HIGHWAY STANDARDS & LEGEND
3	SUMMARY OF QUANTITIES
4-5	SCHEDULE OF QUANTITIES
6-9	TYPICAL SECTIONS
10	HORIZONTAL AND VERTICAL CONTROL
11-15	REMOVAL PLANS
16-24	PLAN AND PROFILES
25-27	ADA DETAILS
28-32	PAVEMENT MARKING AND SIGNAGE
33-37	EROSION AND SEDIMENT CONTROL
38-41	STANDARD DETAILS

FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ^{1"= 20"} ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

CONTRACT NO. 85747

IMEG CORP. HAS ADOPTED SAFETY PROCEDURES FOR ITS EMPLOYEES WHO PROVIDE PROFESSIONAL ENGINEERING AND SURVEYING SERVICES. A COPY OF THESE PROCEDURES IS AVAILABLE FROM THE SAFETY OFFICER. IMEG CORP. PERSONNEL ARE NOT TRAINED IN CONTRACTOR (CONSTRUCTION) SAFETY AND COMPLIANCE PROCEDURES. THE METHODS AND MEANS TO COMPLY WITH CONSTRUCTION SITE SAFETY ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS PROPOSED HIGHWAY PLANS

FAU 5783 (31st AVENUE) SECTION 19-00197-00-RS PROJECT SDP3(434) 31st AVENUE RESURFACING CITY OF ROCK ISLAND, ILLINOIS JOB NO. C-92-017-20





OMISSION #2: PROPOSED 31ST AVE/9TH ST INTERSECTION (PREVIOUSLY COMPLETED, 2017) STA. 44+32.64 TO STA. 45+89.68

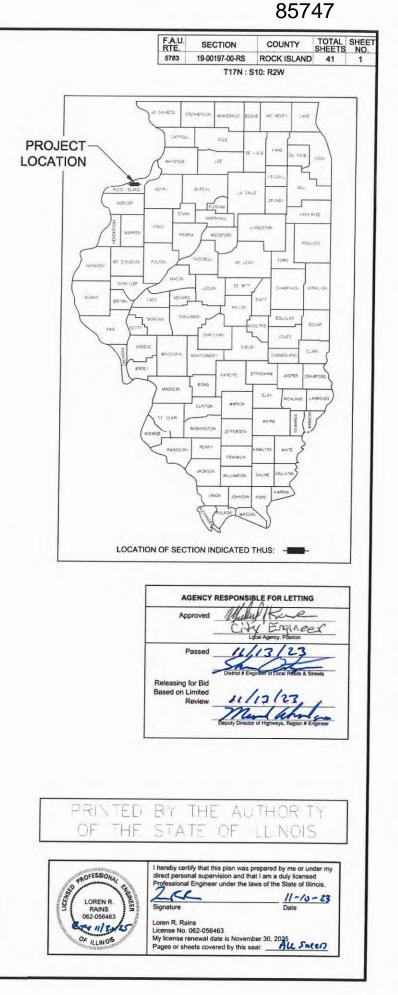
PROJECT ENDS STA. 53+70.45



NO SCALE CONSTRUCTION LENGTH = 5052.81 FEET / 0.96 MILES PROJECT LENGTH = 5247.13 FEET / 0.99 MILES

> ADT : 4500 (2024) 10% TRUCKS RTE CLASS : MINOR ARTERIAL DESIGN SPEED : 30 MPH LAFO POLICY





GENERAL NOTES

- 1. ALL IMPROVEMENTS SHOWN ON THESE ENGINEERING PLANS SHALL COMPLY WITH THE LATEST EDITION OF THE SPECIFACATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
- 2. UNDERGROUND FACILITIES, STRUCTURES AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS, REVIEW OF EXISTING PUBLIC RECORDS, AND FIELD INVESTIGATION. THEIR LOCATIONS MUST BE CONSIDERED APPROXIMATE ONLY. IT IS POSSIBLE THERE MAY BE OTHERS, THE EXISTENCE OF WHICH PRESENTLY NOT KNOWN OR SHOWN. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CONTACT EACH UTILITY COMPANY FOR THE FIELD LOCATION OF THEIR EXISTING LINES IN OR NEARBY THE CONSTRUCTION AREA PRIOR TO BEGINNING ANY CONSTRUCTION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THEIR EXISTENCE AND EXACT LOCATION AND TO AVOID DAMAGE THERETO.
- 3. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT ALL EXISTING UTILITIES AND PAVED STREETS, INCLUDING ANY NOT SHOWN ON THESE DRAWINGS. THE CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION AND NOTIFY THE ENGINEER IF ANY CONFLICTS WITH THE DRAWINGS OCCUR. ANY DAMAGE TO EXISTING UTILITIES AND/OR PAVED STREETS CAUSED BY TRENCHING AND GRADING OPERATIONS SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE. EXISTING UTILITY LOCATIONS SHOWN ON THE DRAWINGS ARE APPROXIMATE.
- 4. PROVIDE POSITIVE DRAINAGE AT ALL TIMES WITHIN THE CONSTRUCTION AREAS, NOT ALLOWING WATER TO POND. DO NOT ALLOW WATER TO DRAIN OR TO POND ONTO ADJOINING PROPERTY OR PUBLIC RIGHT-OF-WAY.
- 5. ALL DEBRIS RESULTING FROM CONSTRUCTION OPERATIONS SHALL BE PROPERLY DISPOSED OF OFF-SITE AND IN ACCORDANCE WITH ALL APPLICABLE LAWS AND REGULATIONS.
- 6. THE CONTRACTOR SHALL EXERCISE PROPER CAUTION TO PROTECT THE EXISTING IMPROVEMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ANY DAMAGE.

GRADING NOTES

- 1. ALL ELEVATIONS SHOWN ARE TO FLOWLINE FINISHED GRADE OR TOP OF PAVEMENT UNLESS OTHERWISE STATED.
- 2. PROVIDE POSITIVE DRAINAGE AT ALL TIMES WITHIN THE CONSTRUCTION AREAS. NOT ALLOWING WATER TO POND. DO NOT ALLOW WATER TO DRAIN OR TO POND ONTO ADJOINING PROPERTY OR PUBLIC RIGHT-OF-WAY.
- 3. PRIOR TO PLACEMENT OF ANY FILL, THE STRIPPED SITE SHALL BE SCARIFIED TO A DEPTH OF 9 INCHES AND RE-COMPACTED TO DENSITIES SPECIFIED BELOW. ANY UNSUITABLE SOILS FOUND AT THIS TIME SHALL BE DRIED AND RECOMPACTED OR REMOVED IF REQUIRED COMPACTION CANNOT BE OBTAINED.
- 4. ALL FILL MATERIAL SHALL CONSIST OF APPROVED, SUITABLE SOILS PLACED IN LOOSE LIFTS OF 9 INCHES OR LESS AND COMPACTED TO AT LEAST 95% OF THE MATERIAL'S MAXIMUM STANDARD PROCTOR DRY DENSITY (ASTM D-698). THE COMPACTION WILL BE FIELD TESTED BY A SOILS ENGINEERING CONSULTANT REPRESENTING THE OWNER.
- 5. PROJECT WILL BE COVERED BY A GENERAL PERMIT REGULATING RUNOFF FROM CONSTRUCTION SITES. IT IS THE CONTRACTOR'S RESPONSIBILITY TO PERFORM THE REQUIRED MONITORING, INSPECTION AND MAINTENANCE AS REQUIRED BY THE PERMIT.
- 6. ALL DISTURBED EMBANKMENTS GREATER THAN 3:1 SLOPES SHALL BE SEEDED ACCORDING TO A RECOMMENDED SEEDING MIX BY THE LANDSCAPER AND COVERED WITH EROSION CONTROL BLANKETS OR AS DIRECTED BY PLAN DOCUMENTS.
- . CONTRACTOR SHALL ADHERE TO THE CITY OF ROCK ISLAND EROSION AND SEDIMENT CONTROL REGULATIONS AND THE STATE OF ILLINOIS CONSTRUCTION SITE EROSION CONTROL MANUAL.

- WHERE POSSIBLE.
- 2. BEFORE THE END OF EACH WORKING DAY.
- 3.
- 4
- 5.
- 6. CONTROL MANUAL.
- 7. ESTABLISHED.
- 8.
- 9.
- REQUIRED BY THE PERMIT.
- SHOULD BE FILLED IN AND SEEDED.
- ADJACENT SEED MIXTURE OR IN-KIND.

OF THE CONTRACTOR.

00234	FILE NAME =	USER NAME = RAY	DESIGNED — WJD	REVISED - ·
\22			DRAWN — RAY	REVISED – -
2022		PLOT SCALE =	CHECKED — LLR	REVISED — ·
0: /2		PLOT DATE = 11/20/2023	DATE – 10/30/2023	REVISED — ·

EROSION CONTROL NOTES

EROSION CONTROL SHALL BE INSTALLED PRIOR TO ANY GRADING OPERATIONS

CONSTRUCTION ENTRANCE SHALL BE MAINTAINED TO PREVENT OFF-SITE TRACKING OF SEDIMENT ONTO PUBLIC ROADWAYS. ANY SEDIMENT DEPOSITED ON PUBLIC ROADS SHALL BE REMOVED BY SHOVELING OR STREET CLEANING

SHOWN LOCATION OF SILTATION CONTROL IS APPROXIMATE. ACTUAL LOCATIONS TO BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION.

WATER PUMPED DURING CONSTRUCTION OPERATIONS SHALL BE FILTERED.

ONCE CONSTRUCTION HAS BEEN COMPLETED. OR TEMPORARILY SUSPENDED FOR LONGER THAN 21 DAYS (SUCH AS WINTER SHUTDOWN), THE CONTRACTOR SHALL SEED ALL AREAS DISTURBED WITHIN 21 DAYS OF THE LAST DISTURBANCE. EROSION CONTROL DEVICES SHALL REMAIN IN PLACE AND BE MAINTAINED UNTIL THE CONTRACTOR ESTABLISHES A GOOD STAND OF GRASS OF UNIFORM COLOR AND DENSITY TO THE SATISFACTION OF THE ENGINEER.

CONTRACTOR SHALL ADHERE TO THE ILLINOIS CONSTRUCTION SITE EROSION

ALL EROSION CONTROL MEASURES MUST BE INSTALLED (WHERE POSSIBLE) PRIOR TO THE COMMENCEMENT OF ANY EARTH DISTURBING OPERATIONS. THE REMAINING EROSION CONTROL MEASURES SHALL BE INSTALLED AS SOON AS REASONABLY POSSIBLE AFTER GRADING OPERATIONS BEGIN. WHERE THE PRESENCE OF SILT FENCE WILL INTERFERE WITH ACTIVITIES, DIVERSION DITCHES AND SMALL TEMPORARY SEDIMENT TRAPS SHALL BE UTILIZED UNTIL SILT FENCE OR OTHER MEASURES MAY BE INSTALLED AND VEGETATION

EROSION CONTROL MEASURES SHALL BE INSPECTED WEEKLY AND AFTER EACH PRECIPITATION EVENT AND REPLACED OR REPAIRED AS NECESSARY.

SILT FENCE AND SEDIMENT BASIN SHALL BE CLEANED OR REPLACED WHEN SILT BUILDS UP TO WITHIN ONE FOOT OF THE TOP OF THE SILT FENCE.

10. PROJECT WILL BE COVERED BY A GENERAL PERMIT REGULATING RUNOFF FROM CONSTRUCTION SITES. IT IS THE CONTRACTOR'S RESPONSIBILITY TO PERFORM THE REQUIRED MONITORING, INSPECTION AND MAINTENANCE AS

11. CONCRETE WASHOUT DEBRIS SHOULD BE HAULED OFF-SITE. WASHOUT

12. ALL AREAS DISTURBED BEYOND LIMITS SHOWN SHOULD BE SEEDED WITH

UTILITY NOTES

1. THE LOCATIONS OF THOSE BURIED AND ABOVE GROUND UTILITIES SHOWN ARE APPROXIMATE, ARE SHOWN FOR CONTRACTOR INFORMATIONAL USE ONLY, AND ARE NOT TO BE REFERENCED FOR CONSTRUCTION PURPOSES. THE IMPLIED PRESENCE OR OR ABSENCE OF UTILITIES IS NOT TO BE CONSTRUED BY THE OWNER, ENGINEER, CONTRACTOR, OR SUBCONTRACTORS TO BE ACCURATE AND COMPLETE REPRESENTATION OF UTILITIES THAT MAY OR MAY NOT EXIST ON THE CONSTRUCTION SITE. BURIED AND ABOVE GROUND UTILITY LOCATION IDENTIFICATION. AND MARKING ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. REROUTING. DISCONNECTION. PROTECTION. ETC. OF ANY UTILITY MUST BE COORDINATED BETWEEN THE CONTRACTOR, UTILITY COMPANY AND OWNER. SITE SAFETY, INCLUDING THE AVOIDANCE OF HAZARDS ASSOCIATED WITH BURIED AND ABOVEGROUND UTILITIES, REMAIN THE SOLE RESPONSIBILITY

ABBREE	VIATIONS
AC	ACRES
B-B	BACK TO BACK
BIT	BITUMINOUS
BLDG	BUILDING
C&G	CURB AND GUTTER
CL	CENTERLINE
CONC	CONCRETE
CY	CUBIC YARD
Δ	DELTA ANGLE
DIA	DIAMETER
DRV	DRIVEWAY
E-E	EDGE TO EDGE
EL	ELEVATION
EX	EXISTING
FL	FLOWLINE
GRVL	GRAVEL
GUT	GUTTER
L	LENGTH
LF	LINEAL/LINEAR FEET
LS	LANDSCAPING
PCC	PORTLAND CEMENT CONCRETE
PR	PROPOSED
PVMT	PAVEMENT
R	RADIUS
SF	SQUARE FEET
SHLD	SHOULDER
ST	STREET
SW	
SY	SQUARE YARD
TC	TOP OF CURB

SURVEY

BENCHMARK
PROPERTY LINE
RIGHT OF WAY
SECTION
UTILITY EASEMEN

STORM MANHOLE STORM INLET STORM DOUBLE INLET DOWNSPOUT SANITARY MANHOLE SANITARY/STORM CLEANOUT	EXISTING	PROPOSED	CLEANOUT FLARED END SECTION FIRE HYDRANT	CO FES	
STORM INLET STORM DOUBLE INLET DOWNSPOUT SANITARY MANHOLE SANITARY/STORM CLEANOUT					
STORM DOUBLE INLET DOWNSPOUT SANITARY MANHOLE SANITARY/STORM CLEANOUT					
DOWNSPOUT SANITARY MANHOLE SANITARY/STORM CLEANOUT			MANHOLE	FH MH	
SANITARY MANHOLE SANITARY/STORM CLEANOUT			SANITARY	SAN	
SANITARY/STORM CLEANOUT			STORM	STM	
<u> </u>	\bigcirc		UTILITY WATER MAIN	UTIL WM	
	0				
	\bowtie			PIPES	
T HYDRANT	Y		ARCH DIA EQUIVALENT REINFORCED CONC.	ARCP	
SPRINKLER BOX	[V]		ARCH DIA EQUIVALENT REINTORCED CONC.	PIPE	
W WATER METER	W		CORRUGATED METAL PIPE	CMP	
	-D-			DIP	
	¢==>>		HIGH DENSITY POLYETHYLENE PIPE	HDPE INV	
	÷		POLYVINYL CHLORIDE PIPE	PVC	
	(REINFORCED CONCRETE PIPE	RCP	т
	-@				
	E		ENT/PROFILE/XSECTIONS	NCRETE ALIGNM	I CONCRETE
	T		OFFSET	OS	
	\bigcirc		POINT OF CURVATURE	PC	
	Η		POINT OF INTERSECTION OF HORIZONTAL	PI	
	\otimes		POINT OF TANGENCY	CURVE PT	
	G		STATION	STA	
N			CROSS SECTION	XSEC	
MAIL BOX	Γ				
	~ 12"				
	12"				
6" V V BUSH/SHRUB	6" 207				
BENCHMARK	\bullet				
	\boxtimes				
REBAR, FOUND	•				
X CHISELED "X" IN CONCRETE, FOUND	X				
	100.00'				
•	(100.00')				
-100.00	×100.00		CK ISLAND	TLITY CONTACTS	
	TC=100.00 FL=100.00			1309 MILL	NITARY SEWER:
	1.0%			ROCK ISLA	
S LINE CONTINUATION	5		00	(309) 732-2	
SURVEY BOUNDARY			CK ISLAND	M SEWER: CITY OF R 1309 MILL	STORM SEWER:
PROPERTY LINE				ISLAND, IL	
OEITTEREITTE			00	(309) 732-2	
EASEMENT LINE			CK ISLAND		WATER:
SECTION LINE				1309 MILL ROCK ISLA	
R.O.W. LINE				(309) 732-2	
			CAN ENERGY	ELECTRIC: MID AMER	ELECTRIC:
			/ENUE	2811 5TH /	
	WW		78	(309)793-3	
	— OE		CAN ENERGY		GAS:
	G G			2811 5TH / ROCK ISL/	
EDGE OF WATER LINE/DITCH FLOWLINE				(309)793-3	
	XX			PHONE: AT&T	PHONE.
	//			635 18TH S	THOME.
<i>'</i>	/ / - — — — 100 — — — –			ROCK ISLA (309)793-4	
— — CONSTRUCTION LIMITS				CABLE: MEDIACON 3900 26TH MOLINE, IL (309)743-4	CABLE:

	1309 MILL ST. ROCK ISLAND, IL (309) 732-2200
STORM SEWER:	CITY OF ROCK ISLAND 1309 MILL ST. ISLAND, IL (309) 732-2200
WATER:	CITY OF ROCK ISLAND 1309 MILL ST. ROCK ISLAND, IL (309) 732-2200
ELECTRIC:	MID AMERICAN ENERG 2811 5TH AVENUE (309)793-3778
GAS:	MID AMERICAN ENERG 2811 5TH AVENUE ROCK ISLAND, IL (309)793-3778
PHONE:	AT&T 635 18TH STREET ROCK ISLAND, IL (309)793-4456
CABLE:	MEDIACOM 3900 26TH AVENUE MOLINE, IL (309)743-4750

SANITARY SEWER:

STATE OF ILLINOIS		NOTES, STANDARDS & LEGEND	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		31ST AVENUE FUNCTIONAL OVERLAY	5783	19-00197-00-RS	ROCK ISLAND	41	2
DEPARTMENT OF TRANSPORTATION							
	SCALE:	SHEET NO. 2 OF 41 SHEETS		ILLINOIS FED. A	ID PROJECT		

SUMMARY OF QUANTITIES

(31ST AVENUE RESURFACING) CONSTRUCTION TYPE CODE: 0005

	31st AVENUE RESURFACING			
		Quantities		
Item No.	Pay ilem	Unit	Total	
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SO YD	5	
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	6	
	SODDING, SALT TOLERANT	SQ YD	6	
25200200	SUPPLEMENTAL WATERING	UNIT	1	
28000400	PERIMETER EROSION BARRIER	FOOT		
28000500	INLET AND PIPE PROTECTION	EACH	1	
35100700	AGGREGATE BASE COURSE, TYPE A 8"	SQ YD	5	
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	1	
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	137	
	HOT-MIX ASPHALT SURFACE REMOVAL ~ BUTT JOINT	SQ YD	1	
40600985	PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT	SQYD	ŧ	
40602978	HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50	TON	17	
40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D" N50	TON	17	
42300300	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH	SQYD	2	
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	11	
42400800	DETECTABLE WARNINGS	SQ FT	1	
44000100	PAVEMENT REMOVAL	SQYD		
44000200	DRIVEWAY PAVMENT REMOVAL	SQ YD	Ē	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT		
44000600	SIDEWALK REMOVAL	SQ FT		
44200929	CLASS B PATCHES, TYPE I, 8 INCH	SQ YD	`	
	CLASS B PATCHES, TYPE II, 8 INCH	SQ YD	6	
	CLASS B PATCHES, TYPE III, 8 INCH	SQYD		
	CLASS & PATCHES, TYPE IV, 8 INCH	SQ YD	12	
	DOWEL BARS 1 1/4"	EACH	30	
	TIE BARS 3/4"	EACH		
	AGGREGATE SHOULDERS, TYPE B	TON		
	MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	⁻	
	INLETS TO BE ADJUSTED	EACH		
	VALVE BOX TO BE ADJUSTED	EACH		
	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6 18 (VARIABLE WIDTH GUTTER FLAG)	FODT	2	
	MOBILIZATION	LSUM		
	CHANGEABLE MESSAGE SIGN	CAL DAY		
	SIGN PANEL - TYPE 1	SQFT	<u> ``</u>	
	METAL POST - TYPE B	FOOT	 	
	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQFT	6	
	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	4	
	THERMOPLASTIC PAVEMENT MARKING - LINE 4	FOOT	4	
	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	÷	
+ + - + + -	PORTLAND CEMENT CONCRETE PAVEMENT 8" (SPECIAL) WITH INTEGRAL CURB		_	
	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD SQ YD	ć	
	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	94	
	RAILROAD PROTECTION LIABILITY INSURANCE	L SUM	_	

*SPECIALITY ITEMS

			*SPECIALITY ITEMS					
e name =	USER NAME = RAY	DESIGNED - WD	REVISED -			FAII		
E NAME =	USER NAME = RAY	DESIGNED — WJD DRAWN — RAY	REVISED		SUMMARY OF QUANTITIES	F.A.U. RTE.	SECTION	COUNTY TOTAL
E NAME =	USER NAME = RAY PLOT SCALE ==		REVISED — - REVISED — - REVISED — -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES 31ST AVENUE FUNCTIONAL OVERLAY			COUNTY TOTAL SHEET ROCK ISLAND 41

21001000 GEOT	ECHNICAL FABR	IC FOR GRO	UND STABILIZATION
Station From	Station To	Cida	

Station From	Station To	Side	SQ YD
7+26.98	8+48.96	LT	269
41+25.75	42+21.28	RT	223
48+02.12	48+20.93	RT	12
48+40.54	48+56.14	RT	9
51+16.10	51+34.59	RT	12
51+53.66	51+75.60	RT	11
	Total		
	536		

21101615 TOPSOIL FURNISH AND PLACE, 4"					
Station From	Station To	Side	SQ YD		
7+27.96	7+51.38	LT	60		
8+20.81	8+51.12	LT	57		
14+87.13	16+01.50	LT	243		
21+58.46	21+78.46	LT	15		
24+02.05	24+20.71	LT	24		
37+59.07	37+78.58	LT	11		
38+13.62	38+39.07	LT	16		
41+25.15	41+57.49	RT	38		
41+84.21	42+21.16	RT	47		
47+96.68	48+18.16	RT	23		
48+43.03	48+70.34	RT	26		
51+05.77	51+31.86	RT	34		
51+56.93	51+88.68	RT	31		
	Total 625				

25200110 SODDING, SALT TOLERANT					
Station From	Station To	Side	SQ YD		
7+27.96	7+51.38	LT	60		
7+78.46	7+93.46	LT	27		
8+20.81	8+51.12	LT	57		
14+87.13	16+01.50	LT	243		
21+58.46	21+78.46	LT	15		
22+13.46	22+33.71	LT	15		
23+51.51	23+67.05	LT	24		
24+02.05	24+20.71	LT	24		
37+59.07	37+78.58	LT	11		
38+13.62	38+39.07	LT	16		
41+25.15	41+57.49	RT	38		
41+84.21	42+21.16	RT	47		
47+96.68	48+18.16	RT	23		
48+43.03	48+70.34	RT	26		
51+05.77	51+31.86	RT	34		
51+56.93	51+88.68	RT	31		
	Total 691				

25200200 SUPPLEMENTAL WATERING					
Station From	Station To	Side	UNIT		
7+27.96	51+88.68	LT/RT	8		
	Total 8				

28000400 PERIMETER EROSION BARRIER					
Station From	Station To	Side	FOOT		
7+23.42	7+45.90	LT	39		
8+24.59	8+50.56	LT	38		
	Total 77				

28000500 INLET		PROTECTION
Station	Side	EACH
9+96.93	RT	1
9+97.25	LT	1
12+64.33	LT	1
22+59.14	LT	1
22+59.32	RT	1
24+73.99	RT	1
24+74.21	LT	1
28+46.47	RT	1
28+46.72	LT	1
35+53.87	RT	1
35+55.27	LT	1
35+90.86	LT	1
36+23.23	LT	1
36+51.92	LT	1
41+08.66	LT	1
44+43.43	RT	1
44+66.29	LT	1
44+84.63	LT	1
45+30.08	LT	1
45+38.26	RT	1
45+54.20	LT	1
46+85.11	LT	1
46+91.10	RT	1
48+60.98	RT	1
48+61.22	LT	1
51+33.16	RT	1
51+55.25	RT	1
51+74.99	LT	1
51+75.62	RT	1
Total		29

35100700 AGGREGATE BASE COURSE, TYPE A 8"				
Station From	Station To	Side	SQ YD	
7+26.98	8+48.96	LT	269	
41+25.75	42+21.28	RT	223	
48+02.12	48+20.93	RT	12	
48+40.54	48+56.14	RT	9	
51+16.10	51+34.59	RT	12	
51+53.66	51+75.60	RT	11	
Total 536				

51+53.66	51+75.60	RT	11	
	Total		536	
4020100	0 AGGREGATE FC	OR TEMPOR	ARY ACCE	SS
	0 AGGREGATE FC	DR TEMPOR		SS TON
5		Side	e	
5	Station	Side	e	TON

40600290 BITUMINOUS MATERIALS (TACK COAT)				
Station From	Station To	Location	Side	POUND
1+23.32	31+44.40	31st AVENUE	LT/RT	7320
31+81.68	44+32.64	31st AVENUE	LT/RT	3947
45+89.68	53+70.45	31st AVENUE	LT/RT	2452
		Total	•	13718

74 C			
FILE NAME =	USER NAME = RAY	DESIGNED — WJD	REVISED
22/ 22/		DRAWN — RAY	REVISED — ·
FILE NAME =	PLOT SCALE =	CHECKED — LLR	REVISED
	PLOT DATE = 11/20/2023	DATE – 10/30/2023	REVISED — ·

SCHEDULE OF QUANTITIES

40600982 HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT			
Station From	Station To	LOCATION	SQ YD
35+90.30	36+23.15	5TH STREET	11
39+68.23	39+89.23	ALLEY	7
43+19.02	43+36.06	ALLEY	6
49+78.28	49+96.35	ALLEY	6
	Total		29

40600985 PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT			
Station From	Station To	Side	SQ YD
1+23.32	1+53.32	LT/RT	123
7+50.75	7+95.91	RT	15
11+97.80	12+46.02	LT	16
12+73.97	13+18.57	RT	15
14+44.10	14+88.92	LT	15
16+33.72	16+81.47	LT	15
16+60.12	16+99.88	RT	14
17+96.25	18+30.49	RT	11
18+18.74	18+61.23	LT	14
19+04.40	19+26.40	RT	7
19+57.97	19.91.08	LT	11
20+00.67	20+22.91	RT	8
20+02.36	20+25.27	LT	8
20+64.91	21+31.78	RT	22
22+81.88	23+45.71	RT	21
24+16.47	24+61.52	RT	15
24+28.09	24+57.09	LT	10
25+27.84	25+70.82	LT	14
26+38.88	26+79.70	LT	14
26+74.23	27+19.86	RT	15
28+51.51	28+99.02	LT	16
28.73.46	29+19.98	RT	16
30+29.42	30+54.98	RT	9
31+06.78	31+43.34	RT	12
31+10.48	31+40.49	LT/RT	121
32+14.52	32+33.83	LT	6
33+10.99	33+43.68	LT	11
35+65.09	35+99.89	RT	12
37+22.77	37+57.72	RT	12
38+99.32	39+28.19	RT	10
39+90.97	40+26.76	RT	12
41+41.75	41+64.83	LT	8
43+36.71	43+75.25	RT	13
51+59.63	51+98.04	LT	13
	Total		652

100	
100	
	-
(COAT)	

40602978 HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50						
Station From	Station To	Location	Side	TON		
1+23.32	31+44.40	31st AVENUE	LT/RT	949		
31+81.68	44+32.64	31st AVENUE	LT/RT	512		
45+89.68	53+70.45	31st AVENUE	LT/RT	318		
Total						

40604060 HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D" N50							
Station From	Station To	Location	Side	TON			
1+23.32	31+44.40	31st AVENUE	LT/RT	949			
31+81.68	44+32.64	31st AVENUE	LT/RT	512			
45+89.68	52+70.45	31st AVENUE	LT/RT	318			
Total							

42400200 PCC SIDEWALK 5 INCH					
Station From	Station From Station To Side				
41+33.26	41+48.30	RT	57.0		
41+84.33 42+21.1		RT	328.5		
47+96.90 48+16.22		RT	165.5		
48+45.07 48+70.34		RT	183.0		
51+06.66	51+29.77	RT	224.5		
51+58.77 51+88.70		RT	210.0		
	1168.5				

42400800 DETECTABLE WARNINGS					
Station From	Station To	Side	SQ FT		
41+38.32	41+48.30	RT	18.5		
41+91.67 41+98.32		RT	12.5		
48+09.60 48+16.22		RT	14.0		
48+45.07 48+52.06		RT	14.5		
51+23.85	51+29.77	RT	25.5		
51+58.77	51+64.46	RT	25.5		
	110.5				

44000100 PAVEMENT REMOVAL					
Station From Station To Side SQ YD					
14+87.13	16+01.50	LT	243		
41+25.75	42+21.28	RT	231		
	474				

44000200 DRIVEWAY PAVEMENT REMOVAL						
Station From	Station From Station To Side					
7+25.26	8+48.98	LT	320			
21+63.46 22+21.19		LT	88			
23+63.62 24+16.55		LT	108			
37+63.53	37+63.53 38+36.58		69			
41+46.59	41+58.03	RT	27			
	612					

44000500 COMBINATION CURB AND GUTTER REMOVAL						
Station From	FOOT					
7+26.98	8+48.99	LT	122.0			
48+02.12	48+20.93	RT	26.0			
48+40.26	48+40.26 48+56.14		22.0			
51+16.10 51+34.59		RT	25.0			
51+53.66 51+70.69		RT	24.0			
	219.0					

44000600 SIDEWALK REMOVAL						
Station To	Side	SQ FT				
41+21.37	RT	389				
48+15.76	RT	136				
48+63.65	RT	117				
51+29.25	RT	128				
51+77.88	RT	126				
Total						
	Station To 41+21.37 48+15.76 48+63.65 51+29.25 51+77.88	Station To Side 41+21.37 RT 48+15.76 RT 48+63.65 RT 51+29.25 RT 51+77.88 RT				

42300300 PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH						
Station From Station To Side SQ YD						
21+63.46	22+28.12	LT	101			
23+52.05	24+16.71	LT	100			
37+63.62	38+28.62	LT	45			
41+46.59 41+58.10		RT	27			
	273					

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUAN **31ST AVENUE FUNCTIONAL** SHEET NO. 4 OF 41 SHEETS

SCALE:

44200929 CLAS	44200929 CLASS B PATCHES, TYPE I, 8 INCH					
Station	Patch #	SQ YD				
2+58.11	6	5				
5+34.39	13	5				
7+23.16	20	4				
16+08.76	47	2				
16+37.12	48	1				
18+39.80	56	2				
19+17.39	59	3				
19+49.71	61	2				
24+18.93	82	4				
25+36.44	85	1				
27+63.26	94	2				
29+26.41	101	4				
Total		34				

		S, TYPE II, 8
Station	Patch #	SQ YD
1+00.90	1	10
1+30.01	3	6
1+87.67	4	11
1+87.67	5	12
2+70.60	7	5
2+70.60	8	6
3+94.39	9	9
4+18.37	10	8
4+18.37	11	7
5+34.39	12	6
5+92.40	14	12
5+92.40	15	11
6+91.54	17	13
6+61.54	18	13
7+23.16	10	9
8+65.73		7
8+92.24	24 25	11
		11
8+92.24	26	
9+40.27	27	8
10+92.93	31	8
12+19.87	35	
12+93.50	37	12
13+22.70	39	6
3+58.22	40	8
4+24.37	43	7
6+37.12	49	7
6+90.39	51	10
7+92.37	53	13
8+14.08	54	8
8+14.08	55	8
8+40.08	57	7
8+91.99	58	11
9+30.48	60	11
9+73.20	62	7
9+92.38	63	15
9+96.94	64	10
20+09.42	65	11
20+09.42	66	9
20+37.02	67	10
20+37.02	68	8
20+69.40	69	14
21+14.18	71	13
21+54.88	72	9
21+72.20	72	13
22+44.30	76	9
22+93.43	70	7
25+35.28	84	8
25+91.81	87	13
26+45.17	88	6
26+45.17 26+57.25	89	6 7
		-
26+75.68	90	11
27+46.29	92	6
27+46.29	93	8
28+23.63	97	11
28.86.21	99	7
29+29.73	102	7

NTITIES	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
LOVERLAY	5783	19-00197-00-RS	ROCK ISLAND	41	4
	ILLINOIS FED. AID PROJECT				

44200942 CLASS B PATCHES, TYPE III, 8 INCH			
Station	Patch #	SQ YD	
1+00.90	2	18	
6+67.30	16	23	
9+86.88	30	16	
11+58.52	33	21	
12+19.87	34	24	
12+32.49	36	19	
15+92.33	46	17	
16+82.41	50	19	
17+92.37	52	22	
21+88.24	74	22	
21+88.24	75	22	
22+44.30	77	17	
27+91.99	96	15	
Total	255		

44000044 01 0	00 D I			
44200944 CLA	122 R I	PAICHES.	ITPEIV.	

Station From	Patch #	SQ YD
7+26.05	21	26
7+92.07	22	56
8+36.93	23	74
9+40.27	28	28
10+20.55	29	105
11+22.04	32	107
12+93.50	38	36
13+58.22	41	40
13+98.50	42	126
14+51.38	44	30
15+92.33	45	62
21+.09.93	70	52
23+17.19	78	40
23+61.63	80	84
23+61.63	81	63
24+71.79	83	42
25+96.13	86	29
26+97.51	91	43
27+69.41	95	26
28+97.30	100	29
29+91.16	103	43
29+91.16	104	34
30+87.56	105	33
		1206
Total	Total	

44201298 DOWEL BARS 1 1/4" (FOR PATCHES)				
Station From	Station To	Side	EACH	
11+50.74	11+50.74	LT	132	
11+62.95	11+62.95	LT	132	
11+76.50	11+76.50	LT	132	
11+88.47	11+88.47	LT	132	
12+02.85	12+02.85	LT	132	
12+16.21	12+16.21	LT	132	
12+31.11	12+31.11	LT	62	
26+46.44	26+46.44	LT	92	
26+49.47	26+83.90	RT	352	
26+60.56	26+60.56	RT	242	
26+66.49	26+66.49	LT	72	
26+70.02	26+70.02	LT	82	
26+77.36	26+77.36	RT	112	
26+81.21	26+81.21	LT	102	
56+54.00	56+54.00	LT	72	
75+79.87	75+79.87	LT & RT	172	
75+87.44	75+87.44	RT	142	
75+87.44	76+06.98	RT	192	
76+06.98	76+06.98	RT	51	
76+03.96	76+33.16	LT	372	
76+12.23	76+12.23	LT	132	
	Total		3041	

44213204 TIE BARS 3/4" (FOR PATCHES)			
Station From	Station To	Side	EACH
11+54.82	11+54.82	LT	42
11+67.71	11+67.71	LT	42
11+81.26	11+81.26	LT	42
11+93.33	11+93.33	LT	42
12+07.32	12+07.32	LT	42
12+21.25	12+21.25	LT	42
12+34.07	12+34.07	LT	39
26+34.85	26+34.85	RT	75
26+38.44	26+38.44	LT	20
26+45.05	26+83.95	RT	123
26+69.84	26+69.84	LT	25
26+93.86	26+93.86	LT	54
56+60.41	56+60.41	LT	23
75+82.22	75+82.22	RT	45
75+87.44	76+06.98	RT	60
76+03.66	76+03.66	LT	66
76+03.66	76+32.97	LT	108
76+33.19	76+33.19	LT	42
	Total 932		

48101200 AGGREGATE SHOULDERS, TYPE B		
Station	Side	TON
1+23.32 to 7+21.94	LT/RT	120
Total		120

	60255800 MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID			
Station	Side	EACH		
17+33.27	LT	1		
21+06.85	LT	1		
22+56.09	LT	1		
24+73.96	LT	1		
28+45.97	LT	1		
31+32.13	LT	1		
32+12.73	RT	1		
35+89.61	RT	1		
36+29.32	LT	1		
41+05.93	RT	1		
42+60.12	RT	1		
46+75.64	RT	1		
48+47.77	RT	1		
48+60.93	RT	1		
51+39.06	RT	1		
51+61.83	RT	1		
Total		16		

Station	Side	EACH
9+96.90	RT	1
9+97.31	LT	1
12+64.34	LT	1
16+86.24	LT	1
22+57.53	RT	1
22+61.08	LT	1
24+73.90	RT	1
24+74.15	LT	1
28+46.31	RT	1
28+46.65	LT	1
35+54.99	LT	1
35+56.09	RT	1
35+89.59	LT	1
36+24.27	LT	1
36+50.04	LT	1
41+08.65	LT	1
46+85.25	LT	1
46+91.18	RT	1
48+18.69	LT	1
48+42.33	LT	1
48+61.04	RT	1
48+61.21	LT	1
51+32.36	RT	1
51+56.60	RT	1
51+74.66	LT	1
51+75.60	RT	1

FILE NAME =	USER NAME = RAY	DESIGNED — WJD	REVISED — ·
		DRAWN — RAY	REVISED — ·
	PLOT SCALE =	CHECKED — LLR	REVISED — ·
	PLOT DATE = 11/20/2023	DATE – 10/30/2023	REVISED — ·

SCHEDULE OF QUANTITIES

60266600 VALVE BOXES TO BE ADJUSTED				
Station	Side	EACH		
18+68.17	RT	1		
31+84.29	LT	1		
32+16.08	LT	1		
32+98.29	LT	1		
35+81.50	LT	1		
35+81.76	LT	1		
35+83.91	LT	1		
41+50.36	LT	1		
41+54.02	LT	1		
48+31.46	RT	1		
51+43.38	RT	1		
51+69.35	LT	1		
Total 12				

60604900 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 (VARIABLE WIDTH GUTTER FLAG)				
Station From	Station To	Side	FOOT	
7+26.98	8+48.99	LT	122.0	
48+02.12	48+20.93	RT	26.0	
48+40.54	48+56.14	RT	22.0	
51+16.10	51+34.59	RT	24.5	
51+53.66	51+75.60	RT	23.5	
	Total		218.0	

70107025 CHANGEABLE MESSAGE SIGN		
LOCATION	CAL DAY	
EAST END OF PROJECT	157	
WEST END OF PROJECT	157	
Total	314	

67100100 MOBILIZATION		
LOCATION	L SUM	
ENTIRE PROJECT	1	
Total	1	

72000100 SIGN PANEL - TYPE 1		
Station	Side	SQ FT
10+05	LT	6
19+35	RT	6
Total	-	12

72900200 ME	TAL POST	- TYPE B
Station	Side	FOOT
10+05	LT	24
19+35	RT	24
Total	-	48

78000100 T	HERMOPLASTIC PAVEMENT MA AND SYMBOLS	RKING-LE	TTERS
Station	Description	Side	SQ FT
30+24.05	RAILROAD CROSSING	RT	218
33+04.43	RAILROAD CROSSING	LT	218
43+35.29	LEFT TURN ARROW	RT	16
43+36.49	COMB RT / THRU ARROW	RT	26
44+36.59	LEFT TURN ARROW	RT	16
44+37.85	COMB RT / THRU ARROW	RT	26
45+83.70	COMB RT / THRU ARROW	LT	26
45+85.27	LEFT TURN ARROW	LT	16
46+67.66	COMB RT / THRU ARROW	LT	26
46+69.24	LEFT TURN ARROW	LT	16
	Total	-	601

780	00200 THERMO	OPLASTIC PAVEMENT MARKING - LINE 4"	
Station From	Station To	Description	FOOT
1+23.32	10+14.56	CENTERLINE, SKIP-DASH	223
10+14.56	19+13.31	CENTERLINE, DOUBLE, 2 EA	1800
19+13.31	29+41.60	CENTERLINE, SKIP-DASH	258
29+41.60	31+41.75	CENTERLINE, DOUBLE, 2 EA	400
31+85.84	33+85.84	CENTERLINE, DOUBLE, 2 EA	400
33+85.84	42+32.48	CENTERLINE, SKIP-DASH	212
42+32.48	44+65.69	CENTERLINE, DOUBLE, 2 EA	468
45+51.92	47+89.79	CENTERLINE, DOUBLE, 2 EA	477
45+53.04	47+14.54	INSIDE CENTER MEDIAN	162
47+89.79	53+70.45	CENTERLINE, SKIP-DASH	146
		Total	4546

Station From	Station To	Description	FOC
41+39.68	41+97.73	8TH ST CROSS WALK RT	58
41+50.52	41+89.50	8TH ST CROSS WALK RT	39
44+69.95	44+72.68	9TH ST CROSS WALK LT & RT	51
44+76.49	44+80.18	9TH ST CROSS WALK LT & RT	69
45+34.23	45+34.39	9TH ST CROSS WALK LT & RT	63
45+41.25	45+41.38	9TH ST CROSS WALK LT & RT	49
48+09.29	48+50.81	9 1/2 ST CROSS WALK RT	41
48+17.27	48+44.15	9 1/2 ST CROSS WALK RT	26
51+21.37	51+65.57	10 ST CROSS WALK LT	44
51+30.33	51+58.03	10 ST CROSS WALK LT	27
		l lotal	467

78000650 1	HERMOPLAS		/EMENT MARKING - LII	NE 24''
Station From	Station To	Side	Description	FOOT
29+98.98	29+98.99	RT	STOP BAR	14
30+48.98	30+48.99	RT	STOP BAR	14
31+41.75	31+41.77	RT	STOP BAR	17
31+85.84	31+85.84	LT	STOP BAR	19
32+79.43	32+79.43	LT	STOP BAR	19
33+29.43	33+29.44	LT	STOP BAR	19
41+73.47	41+85.46	RT	STOP BAR	12
44+63.90	44+65.62	LT/RT	STOP BAR	28
45+51.93	45+52.14	LT/RT	STOP BAR	24
48+30.35	48+40.35	LT	STOP BAR	10
51+43.49	51+53.49	LT	STOP BAR	10
	Т	otal		186

LR420129 PORTLAND CEMENT CONCRETE PAVEMENT 8" (SPECIAL) WITH INTEGRAL CURB			
Station From	Station To	Side	SQ YD
7+27.96	8+48.96	LT	261
41+25.74	41+21.28	RT	210
	Total		471

Station	Fro
31+81	.68
45+89	.68

X7010216 TRAFFIC CONTROL AND PROTECTION, (SPECIAL)		Z0048665 RAILROAD PR LIABILITY INSURA	
LOCATION	L SUM	LOCATION	L SUM
ENTIRE PROJECT	1	ENTIRE PROJECT	1
Total	1	Total	1

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

S	SCHEE)L	JLE	E OF	Q	UAN
31S		١U	ΕF	UNC	TIC	DNA
	SHEET NO.	5	OF	41 SHEI	ETS	

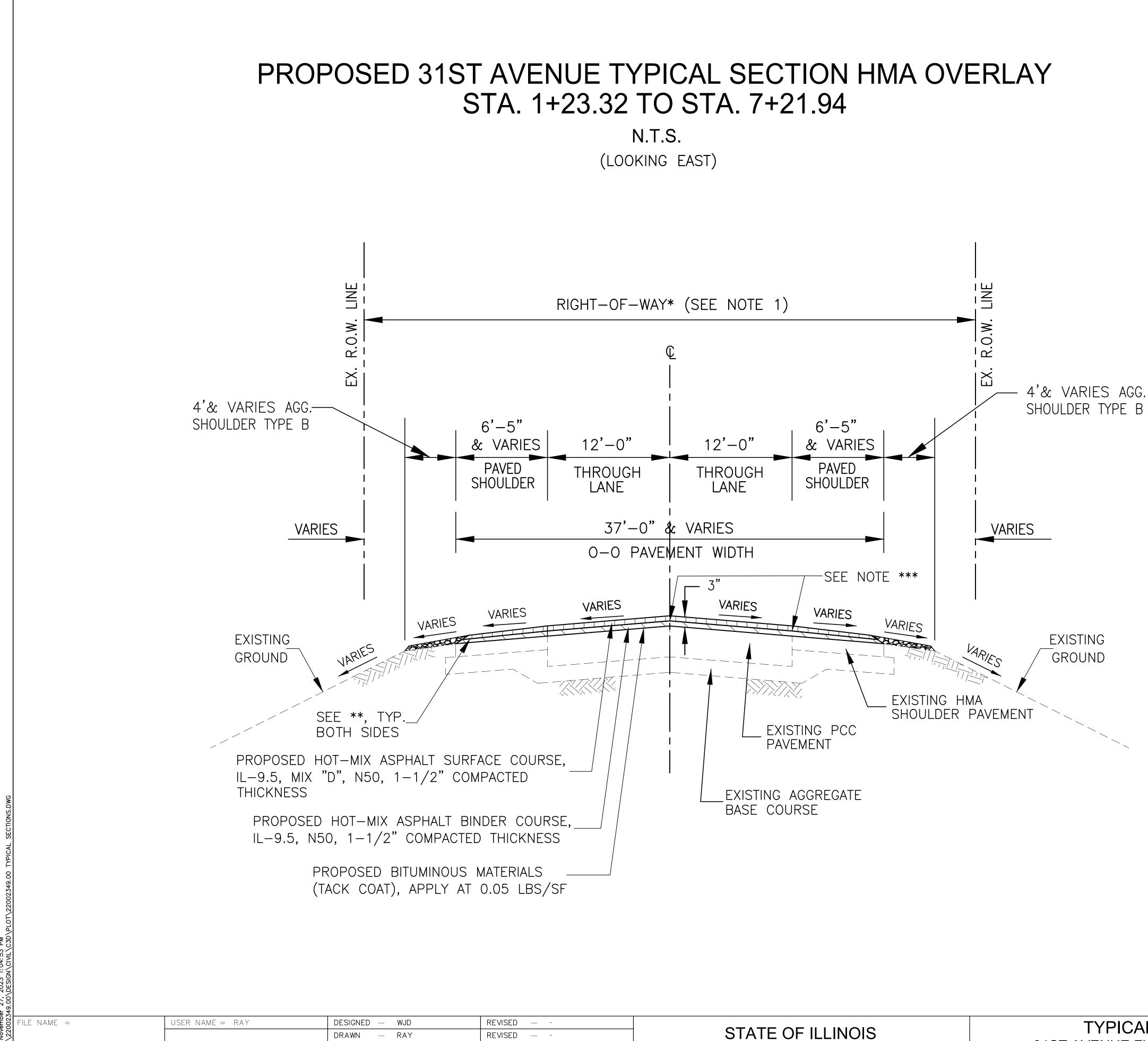
SCALE:

85747

HOT-MIX ASPHALT SURFACE REMOVAL,							
m	Station To	Side	SQ YD				
	44+32.62	LT&RT	5847				
	53+70.45	LT&RT	3633				
	Total		9480				

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
5783	19-00197-00-RS	ROCK ISLAND	41	5	
ILLINOIS FED. AID PROJECT					
	RTE.	RTE. SLC Hold 5783 19-00197-00-RS	RTE. SECTION COUNTY 5783 19–00197–00–RS ROCK ISLAND	RTE. SECTION COUNTY SHEETS 5783 19-00197-00-RS ROCK ISLAND 41	

L SUM



PLOT SCALE =

PLOT DATE = 11/20/2023

CHECKED

DATE

— LLR

— 10/30/2023

REVISED - ·

REVISED - ·

STATE OF ILLINOIS	TYPICAL SECTIONS		SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DEPARTMENT OF TRANSPORTATION	31ST AVENUE FUNCTIONAL OVERLAY	5783	19-00197-00-RS	ROCK ISLAND	41	6
DEFARTMENT OF TRANSFORTATION	SCALE: SHEET NO. 6 OF 41 SHEETS		ILLINOIS FED.	AID PROJECT		

NOTES:

1. * = EXISTING ROW WIDTH: STA. 1+02 TO STA. 2+92 STA. 2+92 TO STA. 7+92 : 150'± & VARIES. : 110'± & VARIES.

2. ** = TAPER BINDER AND SURFACECOURSE TO 1" AT GUTTER FLOW LINE (6' WIDE TAPER WIDTH).

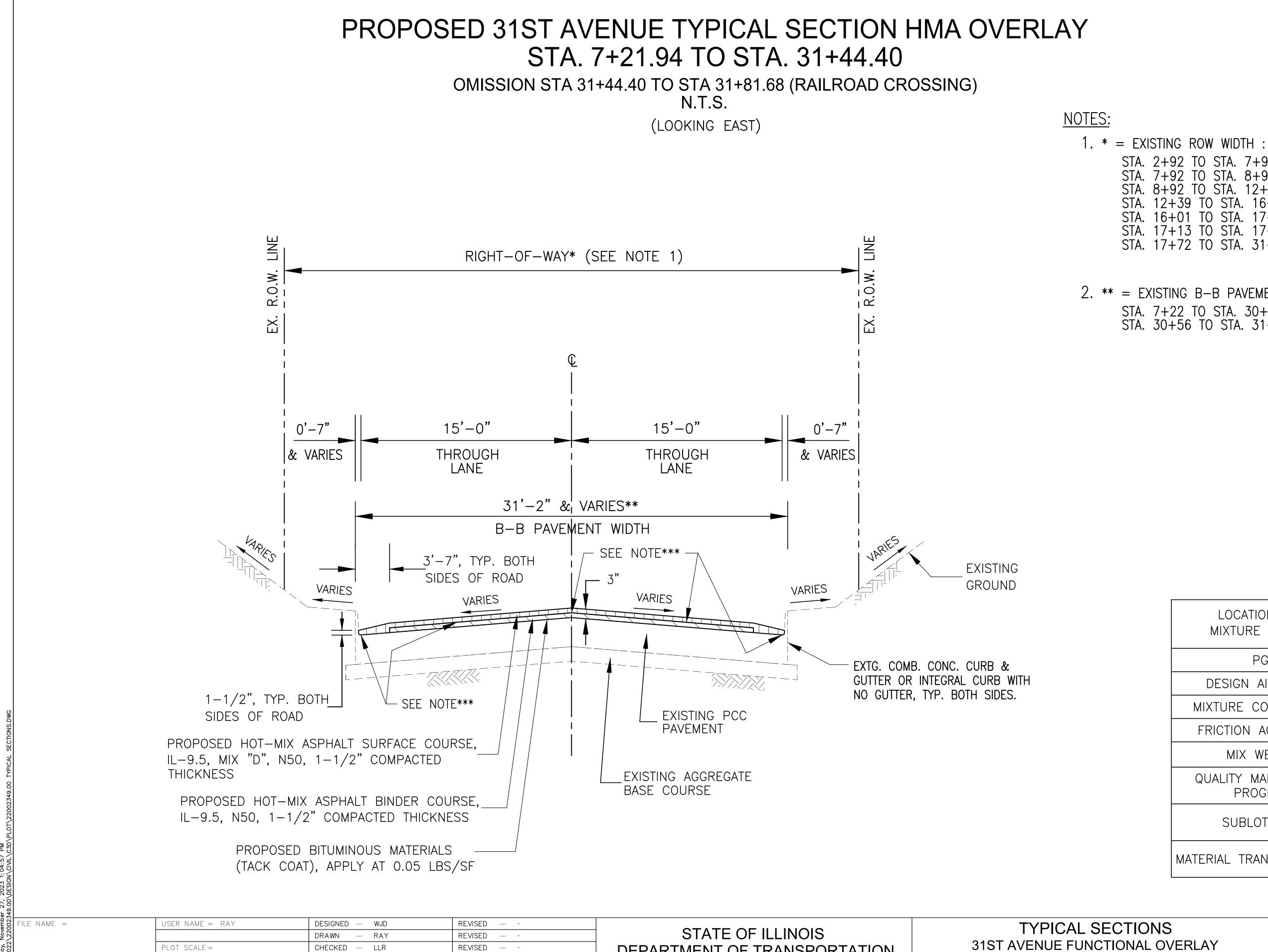
	40602978			
	40604060			
LOCATION AND	RESURFACING			
MIXTURE USE(S):	HMA			
PG:	PG 58-28			
DESIGN AIR VOIDS	4.0 @ N50			
MIXTURE COMPOSITION	IL 9.5			
FRICTION AGGREGATE	D			
MIX WEIGHT	112 LB/SY/IN			
QUALITY MANAGEMENT PROGRAM	QC/QA			
SUBLOT SIZE	N/A			
MATERIAL TRANSFER DEVICE	N/A			

PLOT DATE = 11/20/2023

— 10/30/2023

REVISED - ·

DATE

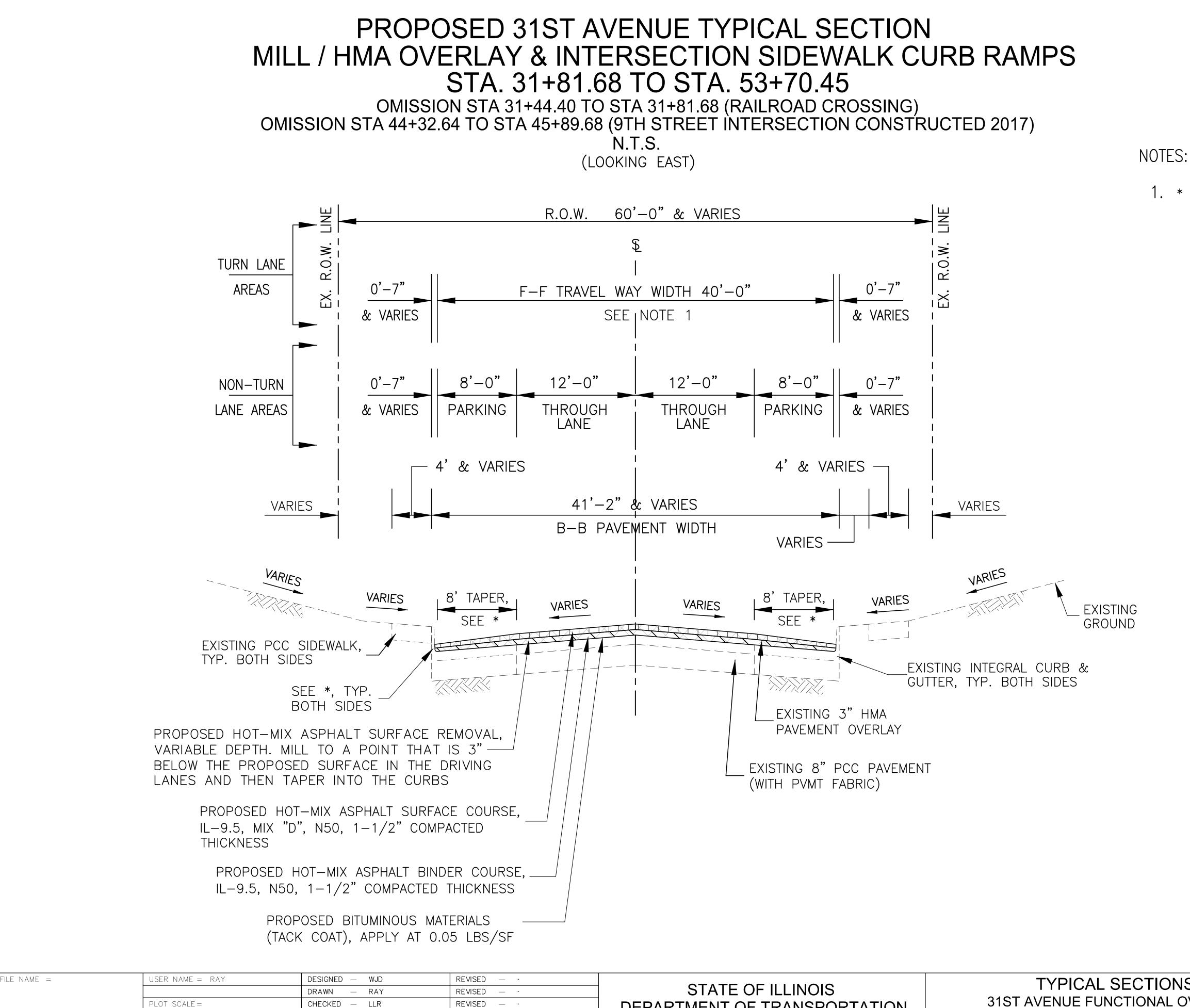


STATE OF ILLINOIS		T.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		5783	19-00197-00-RS	ROCK ISLAND	41	7
DEFANTIVIENT OF TRAINSPORTATION	SCALE: SHEET NO. 7 OF 41 SHEETS		ILLINOIS FED. /	I AID PROJECT		

$\langle $	STING	ROW	WIDT	н:		
,	2+92	TO S	STA. ⁻	7+92	•	110'± & VARIES.
,	7+92	TO S	STA. 8	8+92	•	93'± & VARIES.
,	•••=			12+39	•	77'± & VARIES.
,	12+39	9 TO	STA.	16+01	•	70'± & VARIES.
,	16+01	1 TO	STA.	17+13	•	68'± & VARIES.
,	17 + 13	3 TO	STA.	17+72	•	79'± & VARIES.
•	17+72	2 TO	STA.	31+19	•	70'± & VARIES.

2. ** = EXISTING B-B PAVEMENT WIDTH : STA. 7+22 TO STA. 30+56, BOTH SIDES : 31'-0" STA. 30+56 TO STA. 31+44, BOTH SIDES : 39'-0" & VARIES.

	40602978
	40604060
LOCATION AND	RESURFACING
MIXTURE USE(S):	НМА
PG:	PG 58-28
DESIGN AIR VOIDS	4.0 @ N50
MIXTURE COMPOSITION	IL 9.5
FRICTION AGGREGATE	D
MIX WEIGHT	112 LB/SY/IN
QUALITY MANAGEMENT PROGRAM	QC/QA
SUBLOT SIZE	N/A
MATERIAL TRANSFER DEVICE	N/A



PLOT DATE = 11/20/2023

— 10/30/2023

REVISED - -

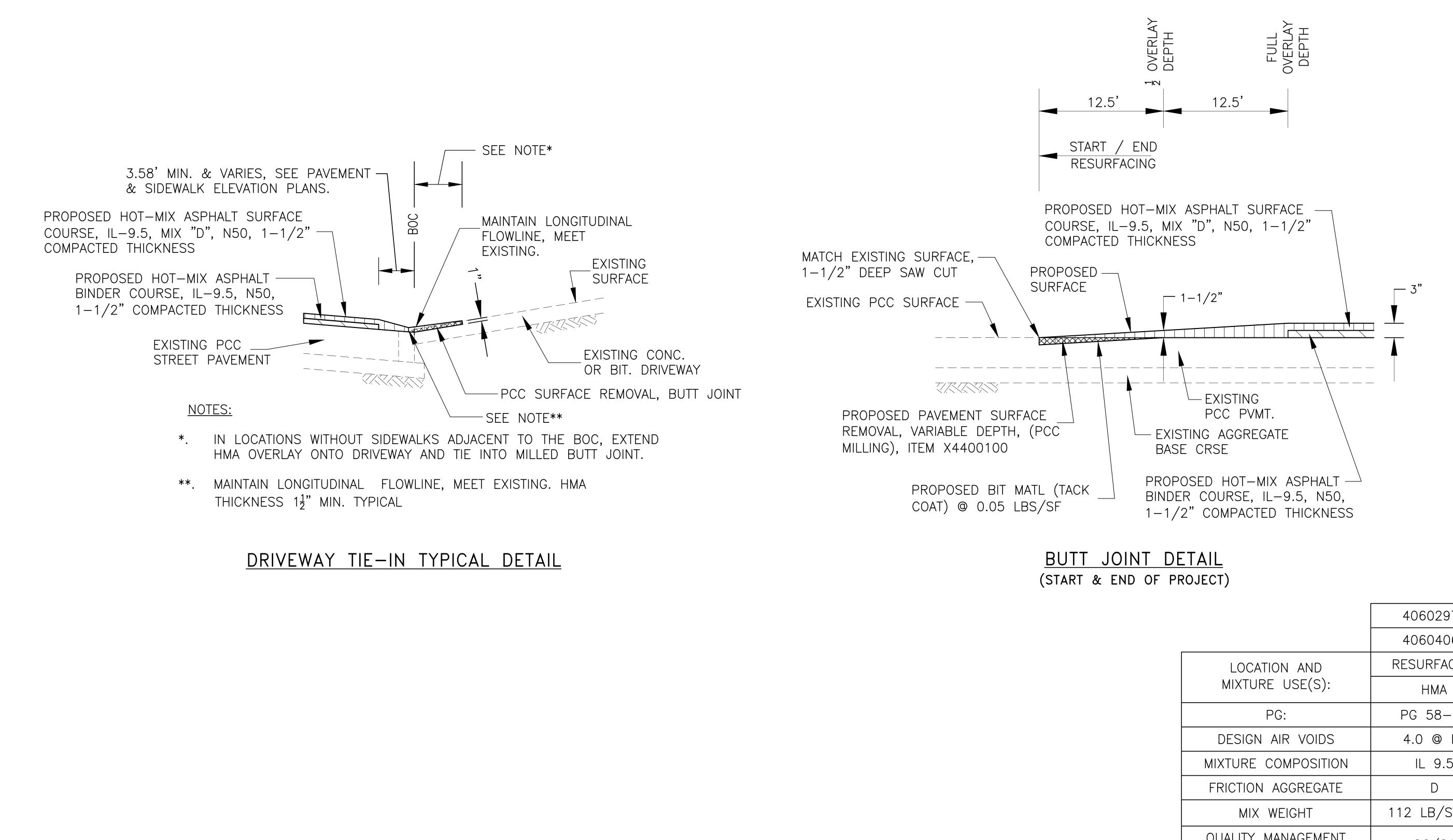
DATE

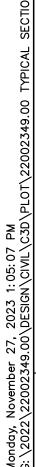
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS		SECTION	COUNTY	TOTAL SHEET SHEETS NO.
	31ST AVENUE FUNCTIONAL OVERLAY	5783	19-00197-00-RS	ROCK ISLAND	41 8
	SCALE: SHEET NO. 8 OF 41 SHEETS		ILLINOIS FED. A	ID PROJECT	

85747

1. * = TAPER BINDER AND SURFACE COURSE TO 1" AT GUTTER FLOW LINE (8' WIDE TAPER WIDTH).

	40602978		
	40604060		
LOCATION AND	RESURFACING		
MIXTURE USE(S):	НМА		
PG:	PG 58-28		
DESIGN AIR VOIDS	4.0 @ N50		
MIXTURE COMPOSITION	IL 9.5		
FRICTION AGGREGATE	D		
MIX WEIGHT	112 LB/SY/IN		
QUALITY MANAGEMENT PROGRAM	QC/QA		
SUBLOT SIZE	N/A		
MATERIAL TRANSFER DEVICE	N/A		

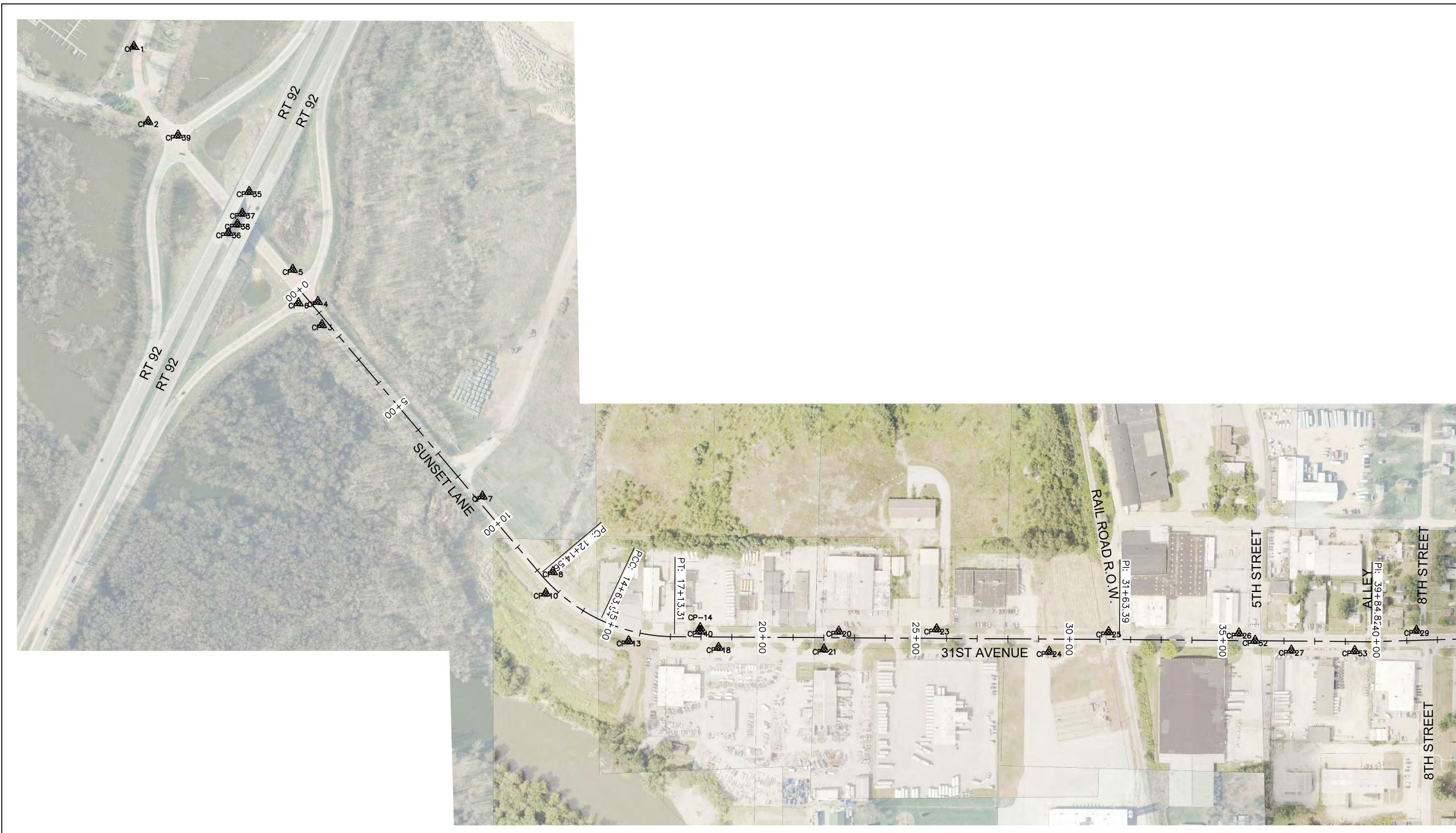




_e name =	USER NAME = RAY	DESIGNED — WJD	REVISED — ·
		DRAWN — RAY	REVISED — ·
	PLOT SCALE =	CHECKED — LLR	REVISED — ·
	PLOT DATE = 11/20/2023	DATE – 10/30/2023	REVISED — ·

STATE OF ILLINOIS	TYPICAL SECTIONS			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
 STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	31			5783	19-00197-00-RS	ROCK ISLAND	41	9
	SCALE:	SHEET NO. 9 OF 41 SHEETS			ILLINOIS FED.	AID PROJECT		

	40602978
	40604060
LOCATION AND	RESURFACING
MIXTURE USE(S):	HMA
PG:	PG 58-28
DESIGN AIR VOIDS	4.0 @ N50
MIXTURE COMPOSITION	IL 9.5
FRICTION AGGREGATE	D
MIX WEIGHT	112 LB/SY/IN
QUALITY MANAGEMENT PROGRAM	QC/QA
SUBLOT SIZE	N/A
IATERIAL TRANSFER DEVICE	N/A



HORIZONTAL CONTROL - NAD 83					
NORTHING	EASTING	DESCRIPTION	ELEVATION		
1755125.5960	2176972.4270	FORESIGHT	559.30		
1754881.0050	2177019.2420	FORESIGHT	563.87		
1754218.6760	2177585.5940	FORESIGHT	564.00		
1754294.1550	2177572.2290	FORESIGHT	564.03		
1754398.9940	2177490.2480	FORESIGHT	563.84		
1754289.6630	2177509.1860	FORESIGHT	564.82		
1753660.0780	2178108.4650	FORESIGHT	573.61		
1753413.9850	2178338.0710	FORESIGHT	576.61		
1753343.8210	2178314.8950	FORESIGHT	578.38		
1753188.5530	2178585.0600	FORESIGHT	580.37		
1753231.0070	2178818.3500	FORESIGHT	580.42		
1753167.0510	2178877.9630	FORESIGHT	580.02		
1753219.9950	2179269.8890	FORESIGHT	579.06		
1753161.5500	2179221.7510	FORESIGHT	578.94		
1753227.3850	2179588.8640	FORESIGHT	579.48		
1753154.1680	2179955.6590	FORESIGHT	581.40		

POINT #NORTHINGEASTINGDESCRIPTIONELEVATION11755125.59602176972.4270FORESIGHT559.3021754881.00502177019.2420FORESIGHT563.8731754218.67602177585.5940FORESIGHT564.0041754294.15502177572.2290FORESIGHT564.0351754398.99402177490.2480FORESIGHT563.8461754289.66302177509.1860FORESIGHT564.8271753660.07802178108.4650FORESIGHT573.6181753413.98502178318.0710FORESIGHT576.61101753343.82102178314.8950FORESIGHT578.38131753188.55302178818.3500FORESIGHT580.42181753167.05102179269.8890FORESIGHT579.06211753227.38502179288.8640FORESIGHT578.94231753154.16802179955.6590FORESIGHT579.48241753154.16802179955.6590FORESIGHT581.40	HORIZONTAL CONTROL - NAD 83				
21754881.00502177019.2420FORESIGHT563.8731754218.67602177585.5940FORESIGHT564.0041754294.15502177572.2290FORESIGHT564.0351754398.99402177490.2480FORESIGHT563.8461754289.66302177509.1860FORESIGHT564.8271753660.07802178108.4650FORESIGHT573.6181753413.98502178338.0710FORESIGHT576.61101753343.82102178314.8950FORESIGHT578.38131753188.55302178818.3500FORESIGHT580.37141753231.00702178818.3500FORESIGHT580.42181753167.05102179269.8890FORESIGHT579.06211753161.55002179221.7510FORESIGHT578.94231753227.38502179588.8640FORESIGHT579.48	POINT #	NORTHING	EASTING	DESCRIPTION	ELEVATION
3 1754218.6760 2177585.5940 FORESIGHT 564.00 4 1754294.1550 2177572.2290 FORESIGHT 564.03 5 1754398.9940 2177490.2480 FORESIGHT 563.84 6 1754289.6630 2177509.1860 FORESIGHT 564.82 7 1753660.0780 2178108.4650 FORESIGHT 573.61 8 1753413.9850 2178338.0710 FORESIGHT 576.61 10 1753343.8210 2178314.8950 FORESIGHT 578.38 13 1753188.5530 2178818.3500 FORESIGHT 580.37 14 1753231.0070 2178877.9630 FORESIGHT 580.42 18 1753167.0510 2179269.8890 FORESIGHT 579.06 21 1753161.5500 2179221.7510 FORESIGHT 578.94 23 1753227.3850 2179588.8640 FORESIGHT 579.48	1	1755125.5960	2176972.4270	FORESIGHT	559.30
41754294.15502177572.2290FORESIGHT564.0351754398.99402177490.2480FORESIGHT563.8461754289.66302177509.1860FORESIGHT564.8271753660.07802178108.4650FORESIGHT573.6181753413.98502178338.0710FORESIGHT576.61101753343.82102178314.8950FORESIGHT578.38131753188.55302178585.0600FORESIGHT580.37141753231.00702178818.3500FORESIGHT580.42181753167.05102179269.8890FORESIGHT579.06211753161.55002179221.7510FORESIGHT578.94231753227.38502179588.8640FORESIGHT579.48	2	1754881.0050	2177019.2420	FORESIGHT	563.87
5 1754398.9940 2177490.2480 FORESIGHT 563.84 6 1754289.6630 2177509.1860 FORESIGHT 564.82 7 1753660.0780 2178108.4650 FORESIGHT 573.61 8 1753413.9850 2178338.0710 FORESIGHT 576.61 10 1753343.8210 2178585.0600 FORESIGHT 578.38 13 1753188.5530 2178818.3500 FORESIGHT 580.37 14 175321.0070 2178877.9630 FORESIGHT 580.02 20 1753219.9950 2179269.8890 FORESIGHT 579.06 21 1753161.5500 2179221.7510 FORESIGHT 578.94 23 1753227.3850 2179588.8640 FORESIGHT 579.48	3	1754218.6760	2177585.5940	FORESIGHT	564.00
61754289.66302177509.1860FORESIGHT564.8271753660.07802178108.4650FORESIGHT573.6181753413.98502178338.0710FORESIGHT576.61101753343.82102178314.8950FORESIGHT578.38131753188.55302178585.0600FORESIGHT580.37141753231.00702178818.3500FORESIGHT580.42181753167.05102179269.8890FORESIGHT579.06211753161.55002179221.7510FORESIGHT578.94231753227.38502179588.8640FORESIGHT579.48	4	1754294.1550	2177572.2290	FORESIGHT	564.03
7 1753660.0780 2178108.4650 FORESIGHT 573.61 8 1753413.9850 2178338.0710 FORESIGHT 576.61 10 1753343.8210 2178314.8950 FORESIGHT 578.38 13 1753188.5530 2178585.0600 FORESIGHT 580.37 14 1753231.0070 2178818.3500 FORESIGHT 580.42 18 1753167.0510 2179269.8890 FORESIGHT 579.06 20 1753219.9950 2179221.7510 FORESIGHT 578.94 23 1753227.3850 2179588.8640 FORESIGHT 579.48	5	1754398.9940	2177490.2480	FORESIGHT	563.84
8 1753413.9850 2178338.0710 FORESIGHT 576.61 10 1753343.8210 2178314.8950 FORESIGHT 578.38 13 1753188.5530 2178585.0600 FORESIGHT 580.37 14 1753231.0070 2178818.3500 FORESIGHT 580.42 18 1753167.0510 2179269.8890 FORESIGHT 579.06 20 1753219.9950 2179221.7510 FORESIGHT 578.94 23 1753227.3850 2179588.8640 FORESIGHT 579.48	6	1754289.6630	2177509.1860	FORESIGHT	564.82
10 1753343.8210 2178314.8950 FORESIGHT 578.38 13 1753188.5530 2178585.0600 FORESIGHT 580.37 14 1753231.0070 2178818.3500 FORESIGHT 580.42 18 1753167.0510 2179269.8890 FORESIGHT 580.02 20 1753219.9950 2179269.8890 FORESIGHT 579.06 21 1753161.5500 2179221.7510 FORESIGHT 578.94 23 1753227.3850 2179588.8640 FORESIGHT 579.48	7	1753660.0780	2178108.4650	FORESIGHT	573.61
13 1753188.5530 2178585.0600 FORESIGHT 580.37 14 1753231.0070 2178818.3500 FORESIGHT 580.42 18 1753167.0510 2178877.9630 FORESIGHT 580.02 20 1753219.9950 2179269.8890 FORESIGHT 579.06 21 1753161.5500 2179221.7510 FORESIGHT 578.94 23 1753227.3850 2179588.8640 FORESIGHT 579.48	8	1753413.9850	2178338.0710	FORESIGHT	576.61
14 1753231.0070 2178818.3500 FORESIGHT 580.42 18 1753167.0510 2178877.9630 FORESIGHT 580.02 20 1753219.9950 2179269.8890 FORESIGHT 579.06 21 1753161.5500 2179221.7510 FORESIGHT 578.94 23 1753227.3850 2179588.8640 FORESIGHT 579.48	10	1753343.8210	2178314.8950	FORESIGHT	578.38
18 1753167.0510 2178877.9630 FORESIGHT 580.02 20 1753219.9950 2179269.8890 FORESIGHT 579.06 21 1753161.5500 2179221.7510 FORESIGHT 578.94 23 1753227.3850 2179588.8640 FORESIGHT 579.48	13	1753188.5530	2178585.0600	FORESIGHT	580.37
20 1753219.9950 2179269.8890 FORESIGHT 579.06 21 1753161.5500 2179221.7510 FORESIGHT 578.94 23 1753227.3850 2179588.8640 FORESIGHT 579.48	14	1753231.0070	2178818.3500	FORESIGHT	580.42
21 1753161.5500 2179221.7510 FORESIGHT 578.94 23 1753227.3850 2179588.8640 FORESIGHT 579.48	18	1753167.0510	2178877.9630	FORESIGHT	580.02
23 1753227.3850 2179588.8640 FORESIGHT 579.48	20	1753219.9950	2179269.8890	FORESIGHT	579.06
	21	1753161.5500	2179221.7510	FORESIGHT	578.94
24 1753154.1680 2179955.6590 FORESIGHT 581.40	23	1753227.3850	2179588.8640	FORESIGHT	579.48
	24	1753154.1680	2179955.6590	FORESIGHT	581.40

Alignment Name: 22002349.00 31st AVE CL

PI Station	Northing	Easting	Distance	Direction
0+00.00	1,754,333.7174'	2,177,511.3820'		
			1,341.22'	S 40°16'23.22" E
13+41.22	1,753,310.4059'	2,178,378.3882'		
			253.32'	S 64°53'52.35" E
15+90.59	1,753,202.9405'	2,178,607.7800'		
			1,576.73'	S 89°38'26.24" E
31+63.39	1,753,193.0508'	2,180,184.4836		
			821.43'	S 89°29'38.51" E
39+84.82	1,753,185.7970'	2,181,005.8833'		
			518.30'	N 88°14'34.16" E
45+03.12	1,753,201.6899'	2,181,523.9374'		
			5.12'	S 0°04'40.70" W
45+08.24	1,753,196.5685'	2,181,523.9305'		
			866.76	S 88°28'28.14" E
53+75.00	1,753,173.4934'	2,182,390.3857		

emb 002:	FILE NAME =	USER NAME = RAY	DESIGNED — WJD	REVISED — ·
Nov /22			DRAWN — RAY	REVISED — ·
nday, Novembe \2022\220023		PLOT SCALE =	CHECKED — LLR	REVISED — ·
Mono G: \2		PLOT DATE = 11/20/2023	DATE – 10/30/2023	REVISED — ·

ROL - NAD 83

HORIZONTAL CONTROL - NAD 83					
POINT #	NORTHING	EASTING	DESCRIPTION	ELEVATION	
25	1753218.1330	2180149.4210	FORESIGHT	584.79	
26	1753214.0500	2180574.2280	FORESIGHT	581.34	
27	1753158.0790	2180745.0510	FORESIGHT	582.00	
29	1753222.7240	2181152.9810	FORESIGHT	591.46	
30	1753163.6610	2181565.6230	FORESIGHT	585.34	
31	1753198.8580	2181524.7120	FORESIGHT	585.15	
32	1753163.6730	2181876.1370	FORESIGHT	587.66	
33	1753202.2740	2182225.7910	FORESIGHT	593.42	
34	1753143.5830	2182470.0040	FORESIGHT	598.77	
35	1754652.6570	2177348.0370	FORESIGHT	582.07	
36	1754518.6000	2177280.5300	FORESIGHT	582.17	
37	1754582.0200	2177326.0936	FORESIGHT	562.83	
38	1754546.8925	2177309.6784	FORESIGHT	562.82	
39	1754836.7102	2177116.5754	FORESIGHT	564.79	
40	1753220.1195	2178817.8921	FORESIGHT	579.26	
52	1753189.9409	2180627.0324	FORESIGHT	581.44	

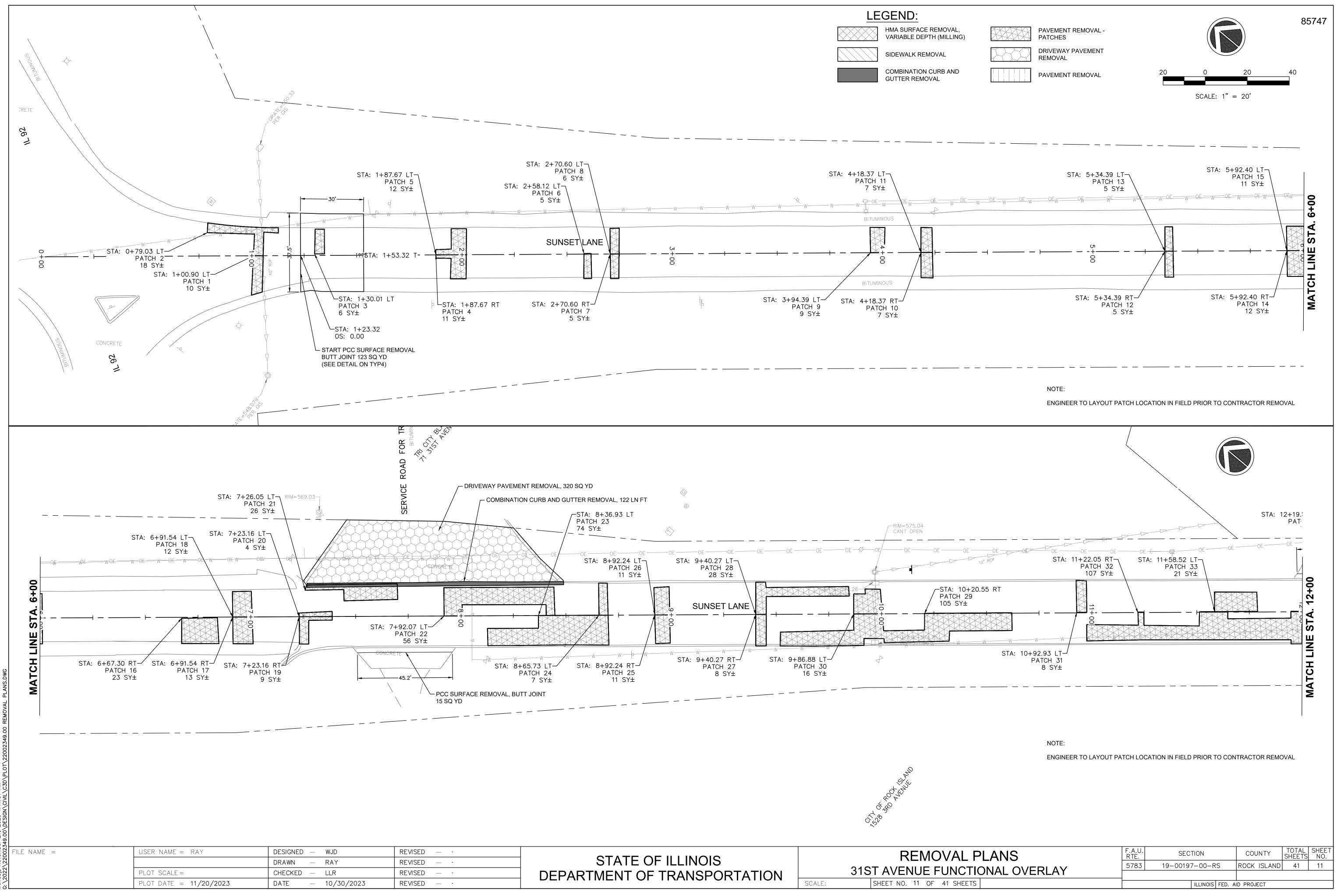
POINT #	NORTHING	EASTING	DESCRIPTION	ELEV
53	1753156.3786	2180951.5501	FORESIGHT	586
54	1753223.7903	2181487.6817	FORESIGHT	58
55	1753252.1546	2181553.4141	FORESIGHT	58
58	1753215.5221	2181847.3633	FORESIGHT	588

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

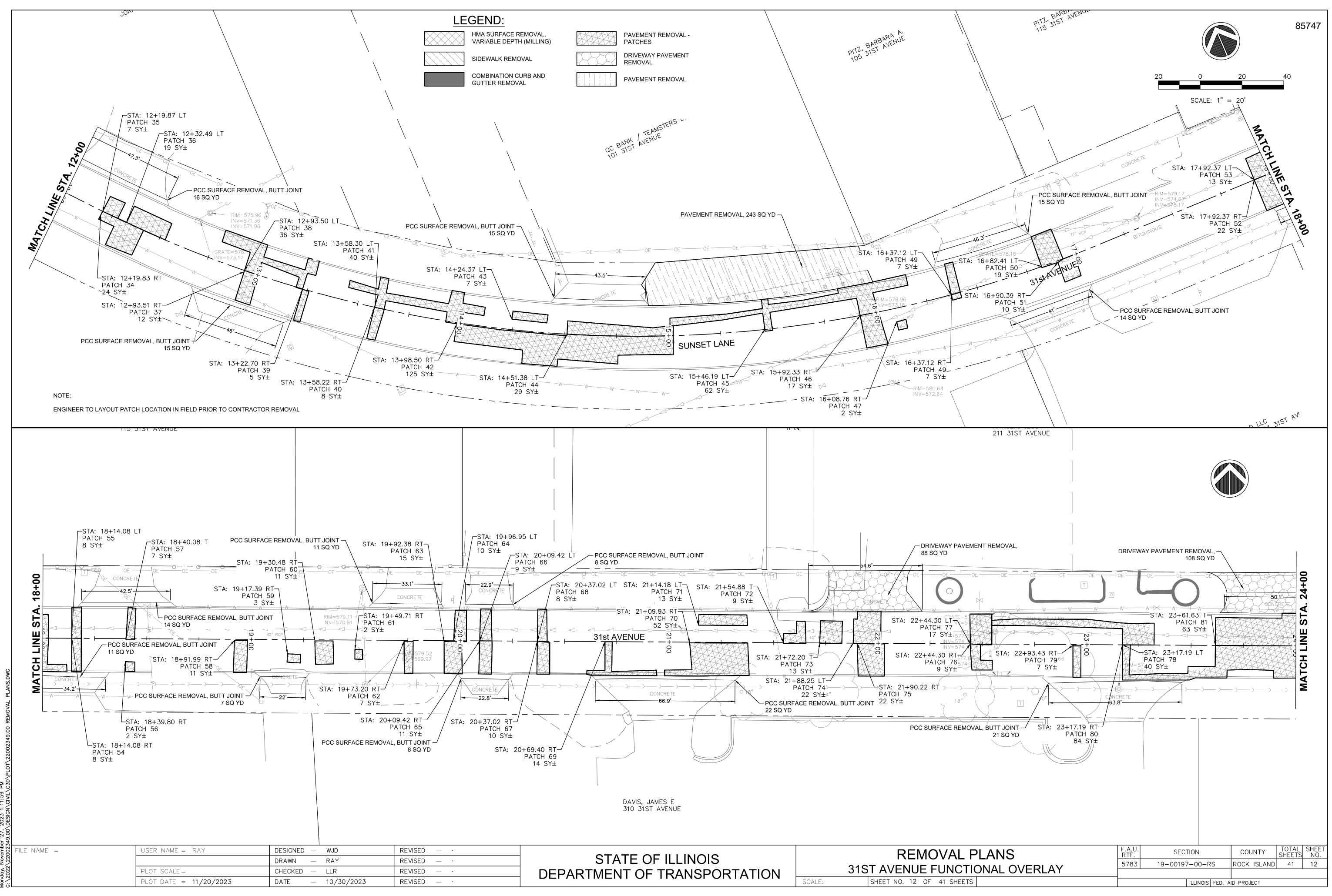
HORIZONTAL & VERTICAL **31ST AVENUE FUNCTIONAL** SHEET NO. 10 OF 41 SHEETS

SCALE:

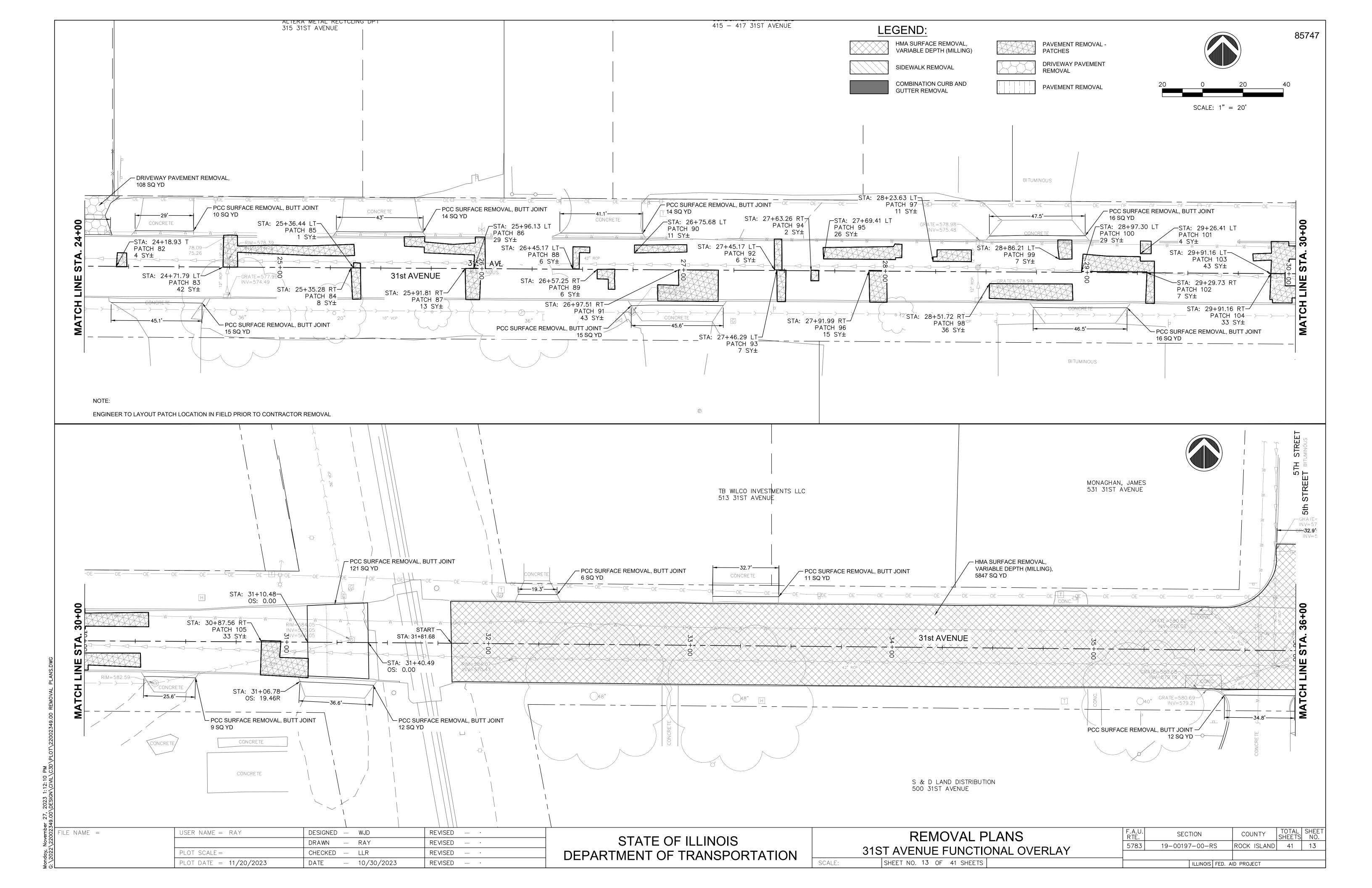
					8	5747
	20	00 0	20	00	400	
	_		.E: 1" = 20			
		SCAL	E: 1" = 20			
	₹58 CP	50+00		T = 11TH STRFFT		
9TH STREET		ALLEY ALLEY 10TH STREET		11TH STREET		
/ATION 6.12 5.80 5.72 8.20						
	F.A.U.I	CE ^ T	10N		-y TOTAL	SHEET
L CONTROL	F.A.U. RTE. 5783	SECT 19-00197		COUNT ROCK ISL		SHEET S NO. 10
			ILLINOIS FED.	AID PROJECT		

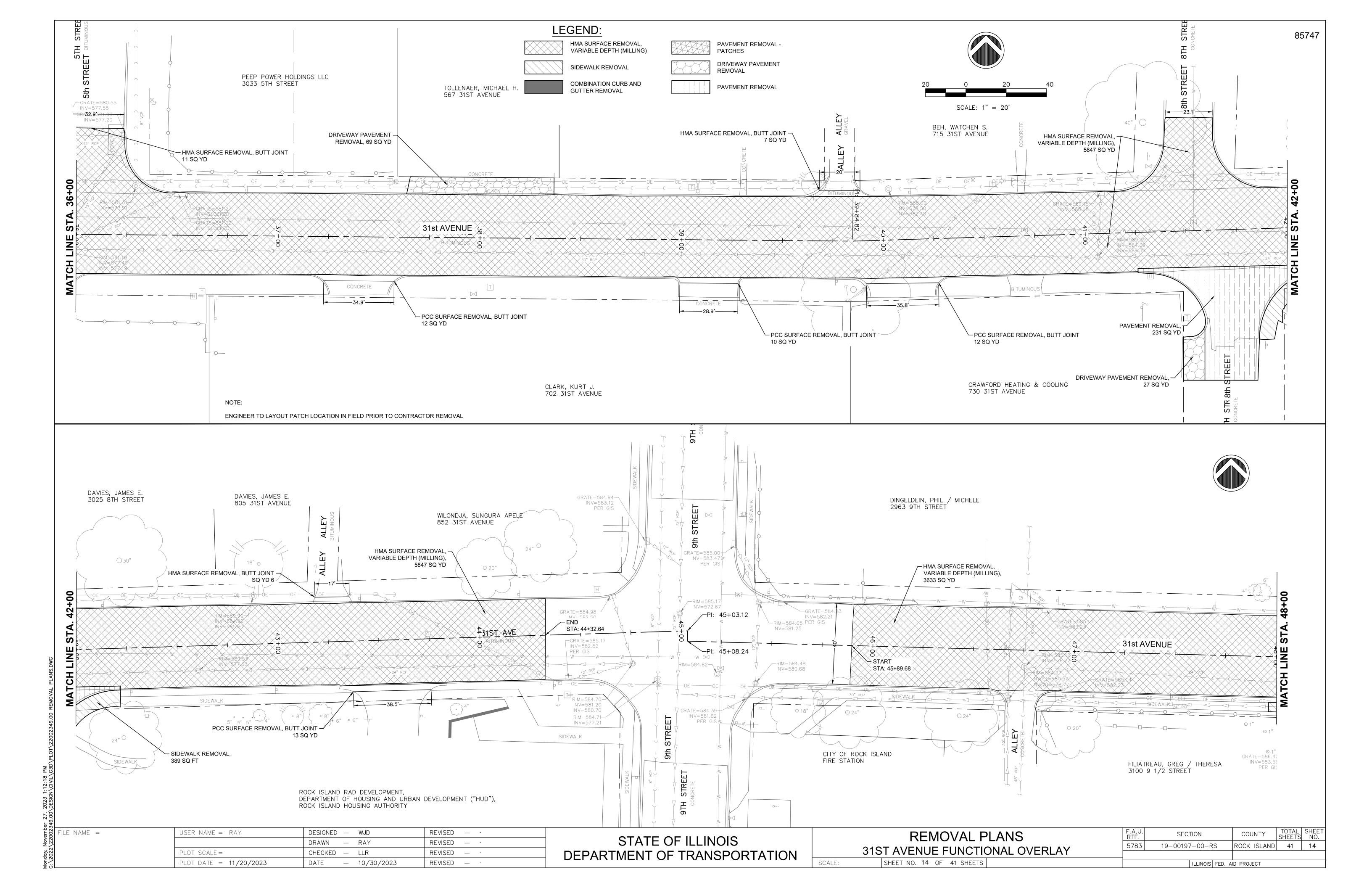


	REMOVAL PLA
STATE OF ILLINOIS	
DEPARTMENT OF TRANSPORTATION	31ST AVENUE FUNCTIONA
	SCALE: SHEET NO. 11 OF 41 SHEETS



STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REMOVAL PLAN 31ST AVENUE FUNCTIONA
DELAKTIVIENT OF TRANSFORTATION	SCALE: SHEET NO. 12 OF 41 SHEETS

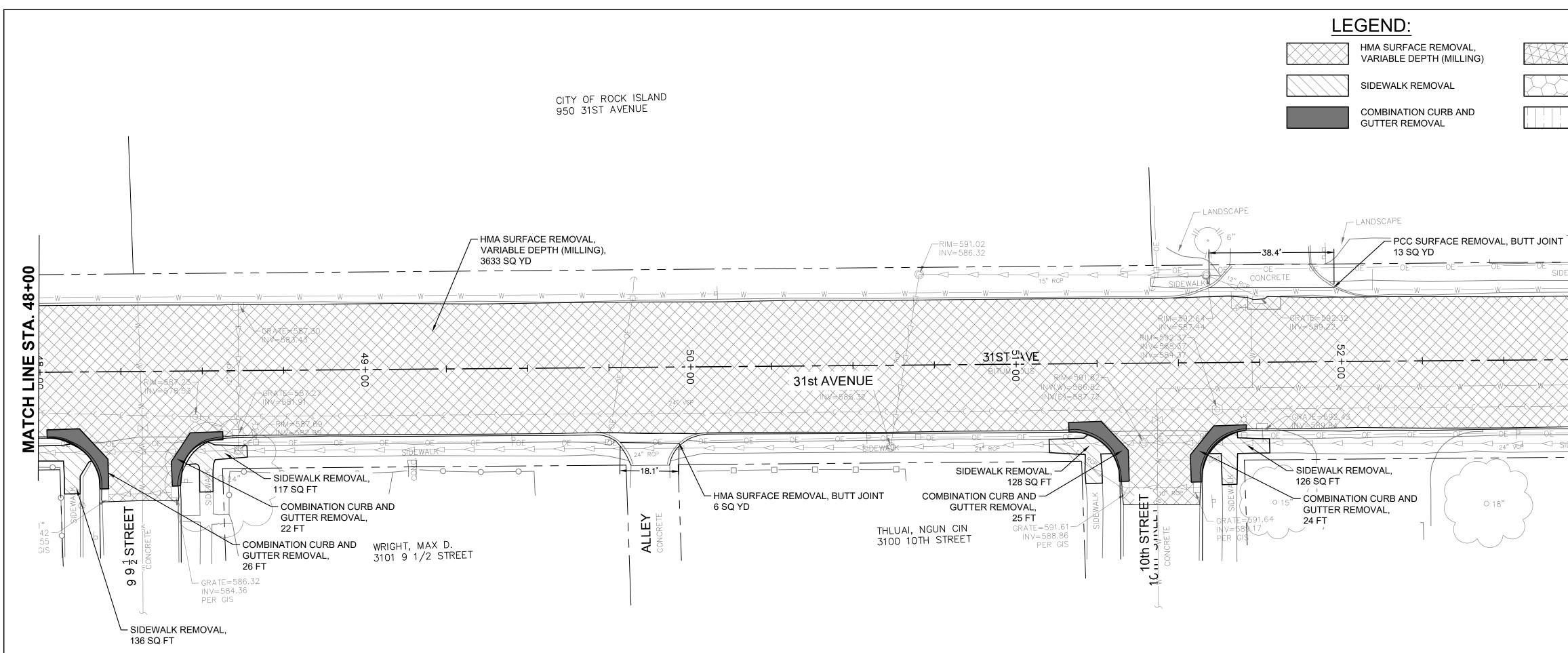




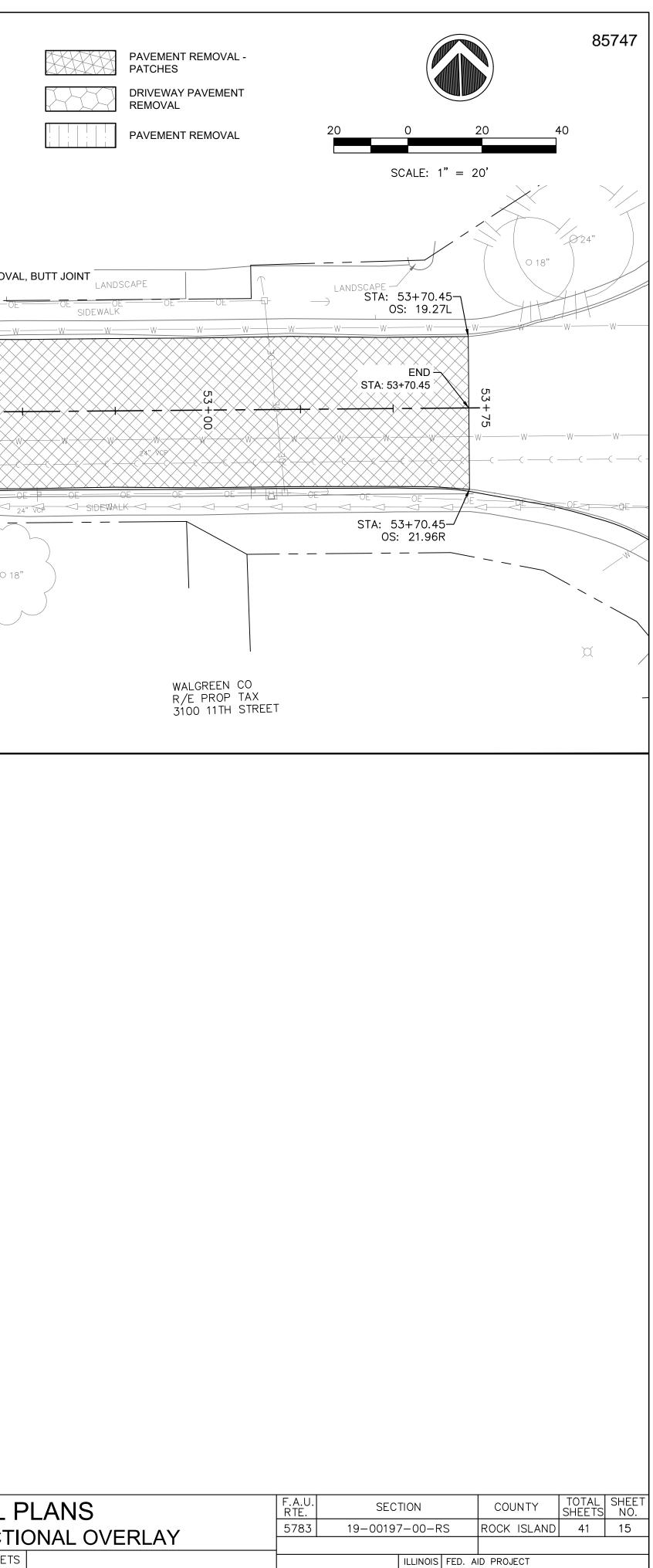
Monday, November 27, G: \2022\22002349.00\				
emb 0023	FILE NAME =	USER NAME = RAY	DESIGNED — WJD	REVISED — ·
Nov \22			DRAWN — RAY	REVISED — ·
day, 2022		PLOT SCALE =	CHECKED — LLR	REVISED — ·
Mono 3: \2		PLOT DATE = 11/20/2023	DATE – 10/30/2023	REVISED — ·

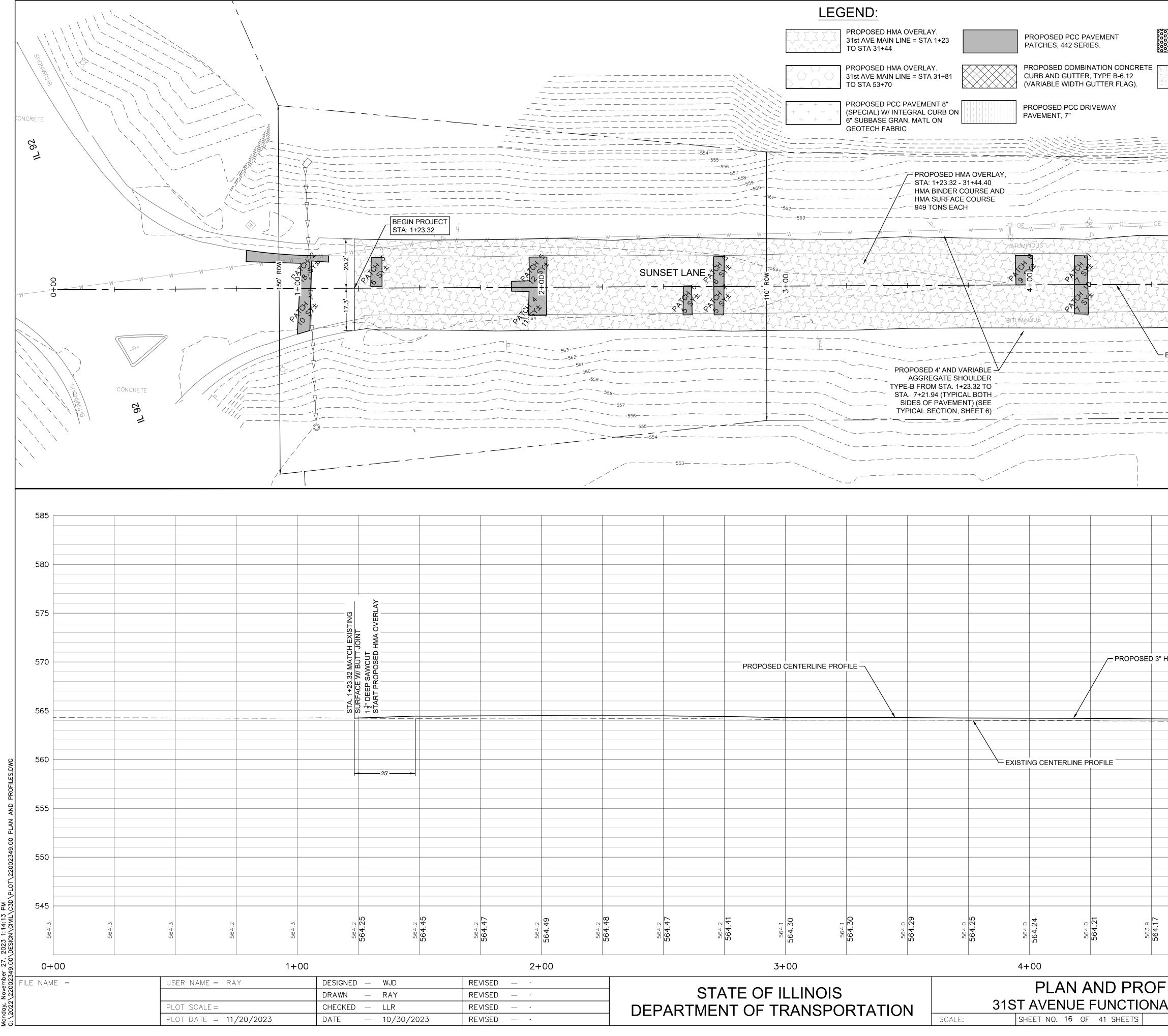
day, November 27, 2023 1:12:28 PM 2022\22002349.00\DESIGN\CIVIL\C3D\PL0T\22002349.00 REMOVAL PLAN NOTE:

ENGINEER TO LAYOUT PATCH LOCATION IN FIELD PRIOR TO CONTRACTOR REMOVAL



	REMOVAL PLAN
STATE OF ILLINOIS	
DEPARTMENT OF TRANSPORTATION	31ST AVENUE FUNCTIONA
	SCALE: SHEET NO. 15 OF 41 SHEETS

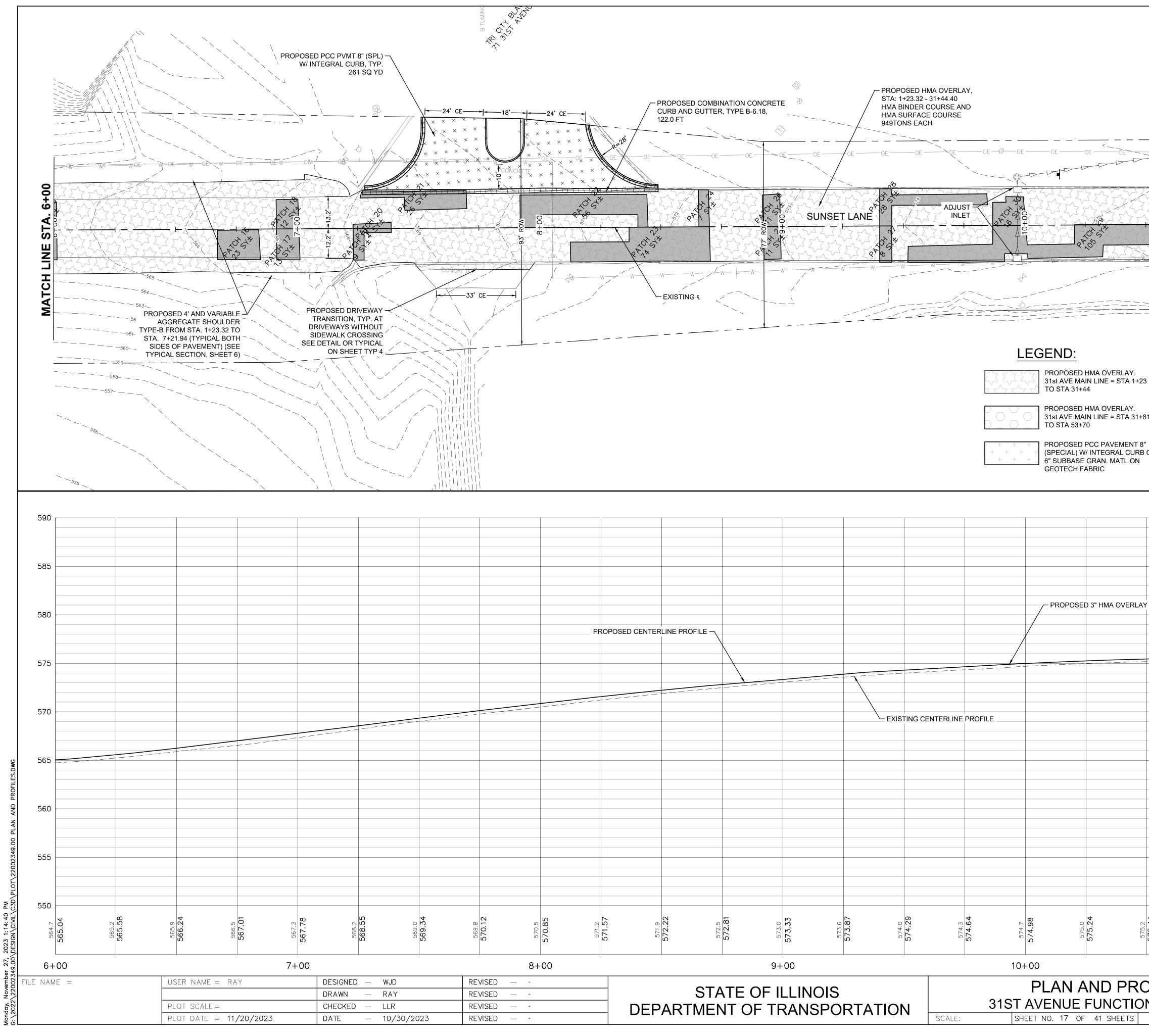




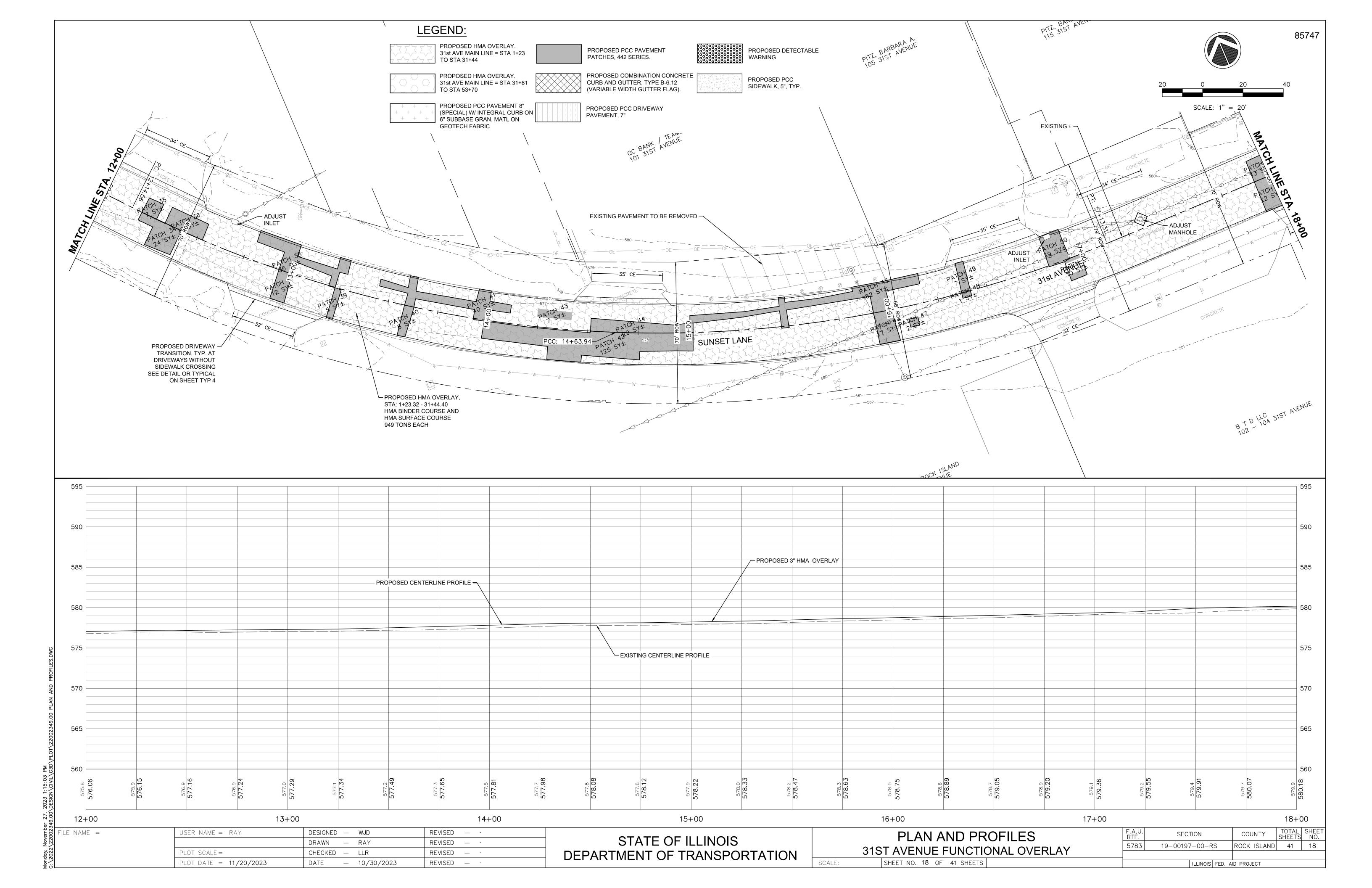
		PI
STATE OF ILLINOIS		
DEPARTMENT OF TRANSPORTATION	31	ST AVE
	SCALE:	SHEET NC

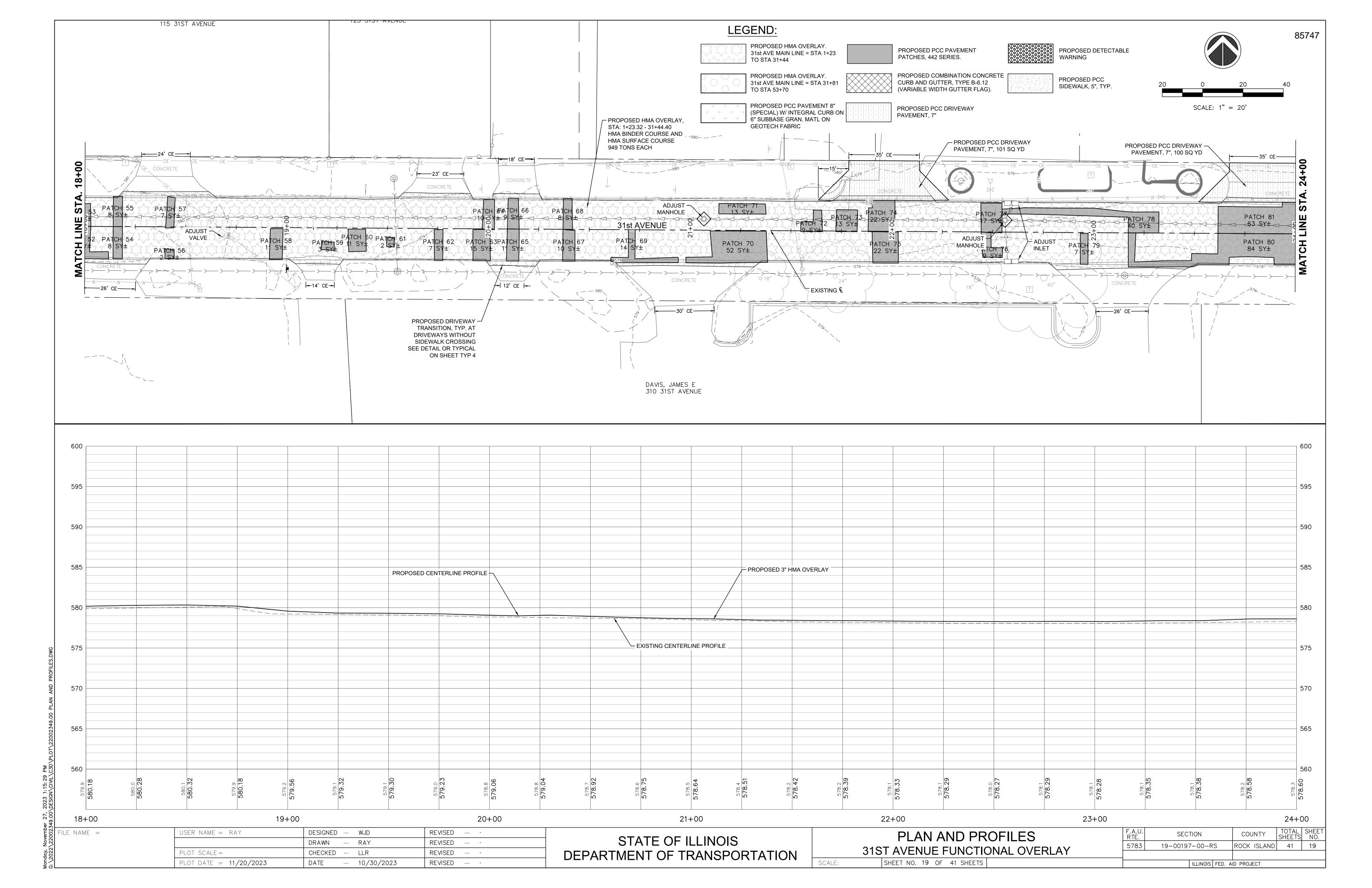
	LEG	END:							85747
		PROPOSED HMA OVERLAY 31st AVE MAIN LINE = STA TO STA 31+44	1+23	PROPOSED PCC PAVEMENT PATCHES, 442 SERIES.		PROPOSED DETECTA WARNING	BLE		
		PROPOSED HMA OVERLAY 31st AVE MAIN LINE = STA 3 TO STA 53+70	31+81	PROPOSED COMBINATION CC CURB AND GUTTER, TYPE B-6 (VARIABLE WIDTH GUTTER FL	.12	PROPOSED PCC SIDEWALK, 5", TYP.	20	0 20	40
		PROPOSED PCC PAVEMEN (SPECIAL) W/ INTEGRAL CU 6" SUBBASE GRAN. MATL (GEOTECH FABRIC	JRB ON	PROPOSED PCC DRIVEWAY PAVEMENT, 7"				SCALE: 1" = 20'	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		——————————————————————————————————————	DSED HMA OVERLAY, +23.32 - 31+44.40 INDER COURSE AND						
			SURFACE COURSE DNS EACH	ое _w оеое	EOEOE	0e	QEWOEW-OEW-	OEOEOE	
									9
SET LANE						5+			-INE STA
Pro				WOUS I TO THE CONTRACT OF THE CONTRACT. THE CONTRACT OF THE CONTRACT. THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT. THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT. THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT. THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT. THE CONTRACT OF THE CONTRACT.					CHL
									MAT
		AGGRE0 TYPE-B FROM STA. 7+21.9	4' AND VARIABLE $\underline{-}V_{-}$ GATE SHOULDER I STA. 1+23.32 TO 4 (TYPICAL BOTH						
			PAVEMENT) (SEE CTION, SHEET 6)						
		·							
		_/				, —			
									585
									580
									575
	PROPOSED CENTERLINE PROF			PR	OPOSED 3" HMA OVERLA	Y			570
									565
			EXIST						560
									555
									550
									545
564.47 564.2 564.41	564.1 564.30 564.1	564.30 ^{564.0} 564.29	564.0 564.25	564.0 564.24 564.0 564.21	563.9 564.17	564.16 564.22 563.9	564.0 564.31	564.2 564.50 564.4 564.4	564.7 565.04
	3+00			+00		5+00			6+00
			31ST	PLAN AND AVENUE FUNC		RLAY	F.A.U. RTE. SEC 5783 19-00197		
	OF TRANSPO	RIATION		HEET NO. 16 OF 41 SHE				ILLINOIS FED. AID PROJECT	

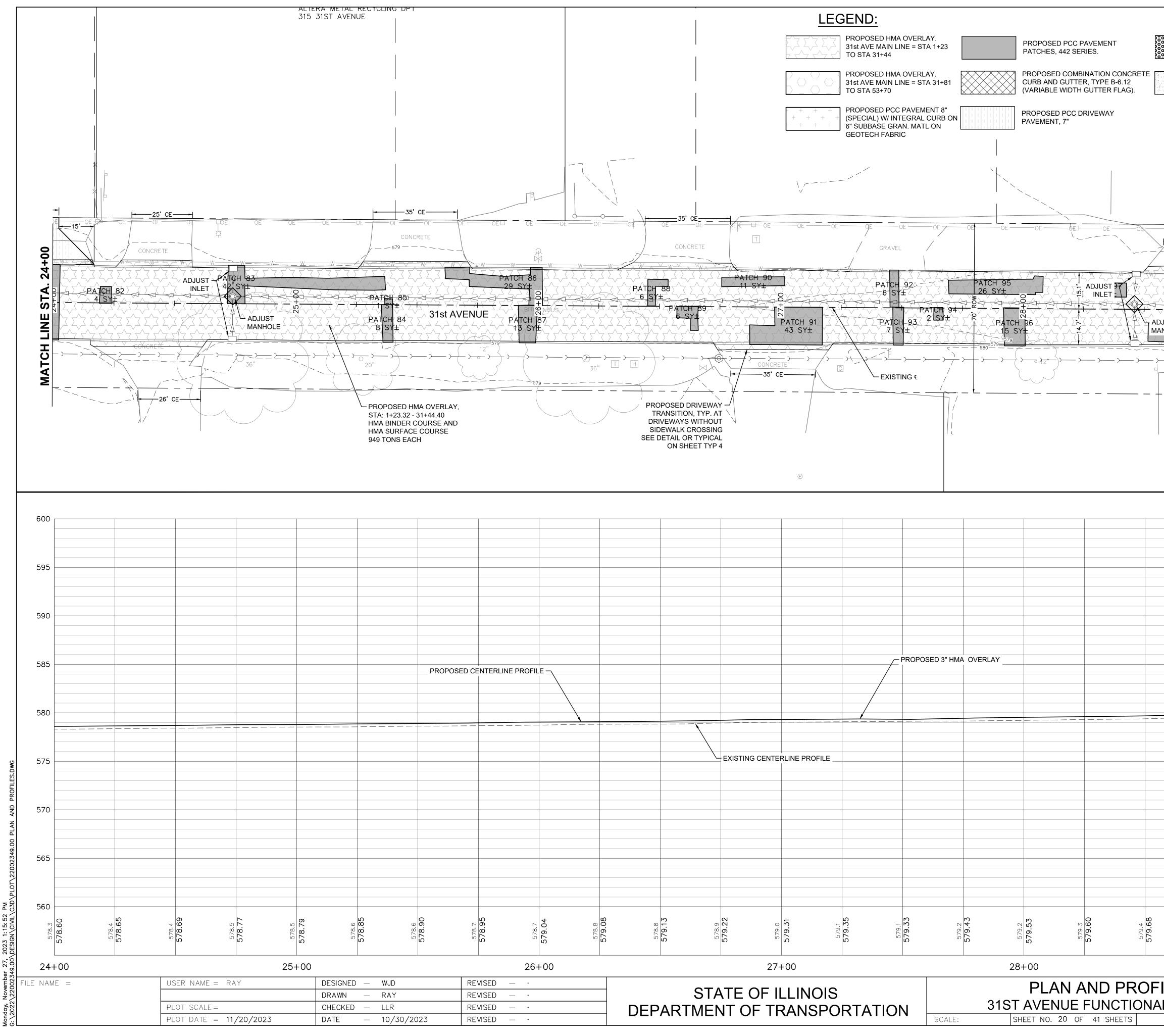
		LEGE	END:						85747
		3	ROPOSED HMA OVERLAY. Ist AVE MAIN LINE = STA 1+23 O STA 31+44		OSED PCC PAVEMENT HES, 442 SERIES.		DPOSED DETECTABLE RNING		
			ROPOSED HMA OVERLAY. Ist AVE MAIN LINE = STA 31+81 O STA 53+70	CURB	OSED COMBINATION CONCRE AND GUTTER, TYPE B-6.12 ABLE WIDTH GUTTER FLAG).	PRC	DPOSED PCC EWALK, 5", TYP.	20 0	20 40
		+ + + + (S	ROPOSED PCC PAVEMENT 8" PECIAL) W/ INTEGRAL CURB ON SUBBASE GRAN. MATL ON EOTECH FABRIC		OSED PCC DRIVEWAY /IENT, 7"			SCALE: 1"	= 20'
	$\begin{array}{c} - & - & - & - & - & - & - & - & - & - $			- 31+44.40				· · · · · · · · · · · · · · · · · · ·	
			949 TONS EA			OEOEOE_			
	SUNSET LANE	5642		BIFUMINOUS					TA. 64
	SUNSET LAINE C						2.6. 2.4. 2.4. 2.4. 2.4. 2.4. 2.4. 2.4.		
				BITUMINOUS					ATCH
3		+ ¹ /2 	PROPOSED 4' AND						Š
558 — — — — — — — — — — — — — — — — — —			TYPE-B FROM STA. 7 STA. 7+21.94 (TYPI SIDES OF PAVEM TYPICAL SECTION	+23.32 TO CAL BOTH					
	— — — 553— — — — <u>— — — —</u> — —								
									585
									580
									575
						ED 3" HMA OVERLAY			570
	PROPC	DSED CENTERLINE PROFIL	E						
									565
									560
									555
									550
									545
564.2 564.48	564.2 564.47 564.2 564.41	564.1 564.30 564.1 564.1	564.0 564.29	564.0 564.25 564.0 564.0 564.24	564.0 564.21	563.9 564.17 563.9 563.9 564.16	563.9 564.22	564.0 564.31 564.2 564.2	564.4 564.71 564.7 565.04
		3+00	 	4+00			5+00		6+00
	STATE O EPARTMENT OF	F ILLINOIS TRANSPOF		31ST AV	LAN AND PR		F.A RTE 578	B3 19-00197-00-RS	COUNTYTOTAL SHEETSSHEET NO.ROCK ISLAND4116
	v		SCAL	E: SHEET	NO. 16 OF 41 SHEETS			ILLINOIS FED.	AID PROJECT



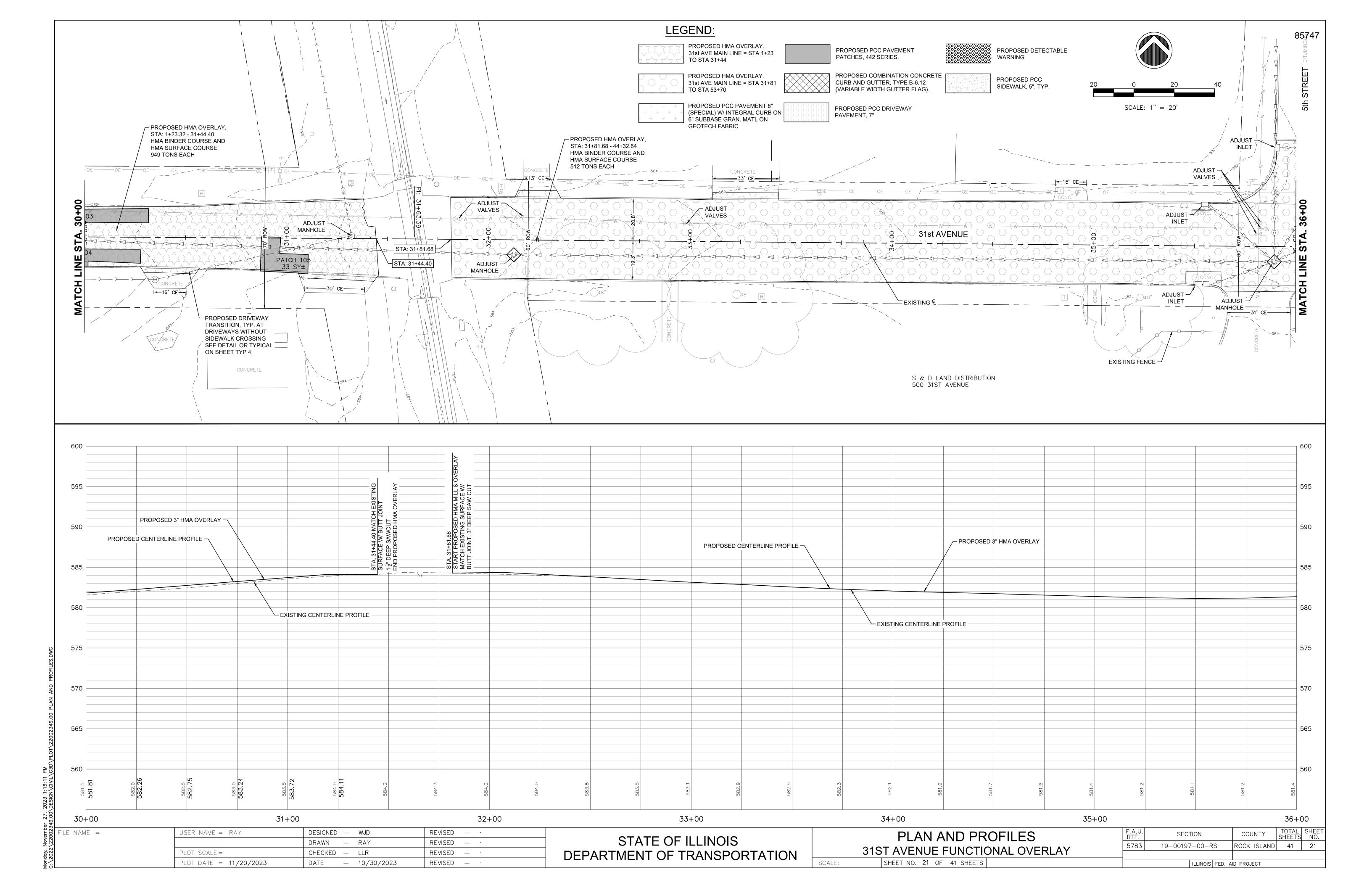
			85747
PROPOSED COMBINATION CONCRETE CURB AND GUITTER, TYPE B-6.18, 122.0 FT CURB AND GUITTER, TYPE B-6.18, 120.0 FT CURB AND GUITTER, TYPE B-6.18, 100.0 FT CURB AND GUITTER		20 DE DE D	0 20 40 SCALE: 1" = 20'
	LEGEND:PROPOSED HMA OVERLAY. 31st AVE MAIN LINE = STA 1+23 TO STA 31+44PROPOSED HMA OVERLAY. 31st AVE MAIN LINE = STA 31+84 TO STA 53+70+++++++++++++++++++++++++++++++++++	PATCHES, 442 SERIES. PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (VARIABLE WIDTH GUTTER FLAG).	PROPOSED DETECTABLE WARNING PROPOSED PCC SIDEWALK, 5", TYP.
			590
Image: series of the series		Image: Constraint of the second sec	585
PROPOSED CENTERLINE PROFILE	PROPOSED 3" HMA OVERLAY		580
			575
	TERLINE PROFILE	Image: second	570
Image: series of the series		Image: Constraint of the second sec	565
Image: selection of the	Image: select	Image: second	560
Image: series of the series		Image: Constraint of the second sec	555
571.2 571.57 571.57 571.57 571.9 572.81 572.81 573.33 573.33 573.87 573.6 573.87	574.3 574.64 574.7 574.98 575.0 575.0 575.24	575.44 575.3 575.57 575.67 575.67 575.57 575.57	275.6 575.88 575.7 575.95 575.85 575.88 575.88 575.88 575.05
9+00 STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	10+00 PLAN AND PRC 31ST AVENUE FUNCTION SCALE: SHEET NO. 17 OF 41 SHEETS		12+00 SECTION COUNTY TOTAL SHEET SHEET NO. -00197-00-RS ROCK ISLAND 41 17 ILLINOIS FED. AID PROJECT ILLINOIS FED.

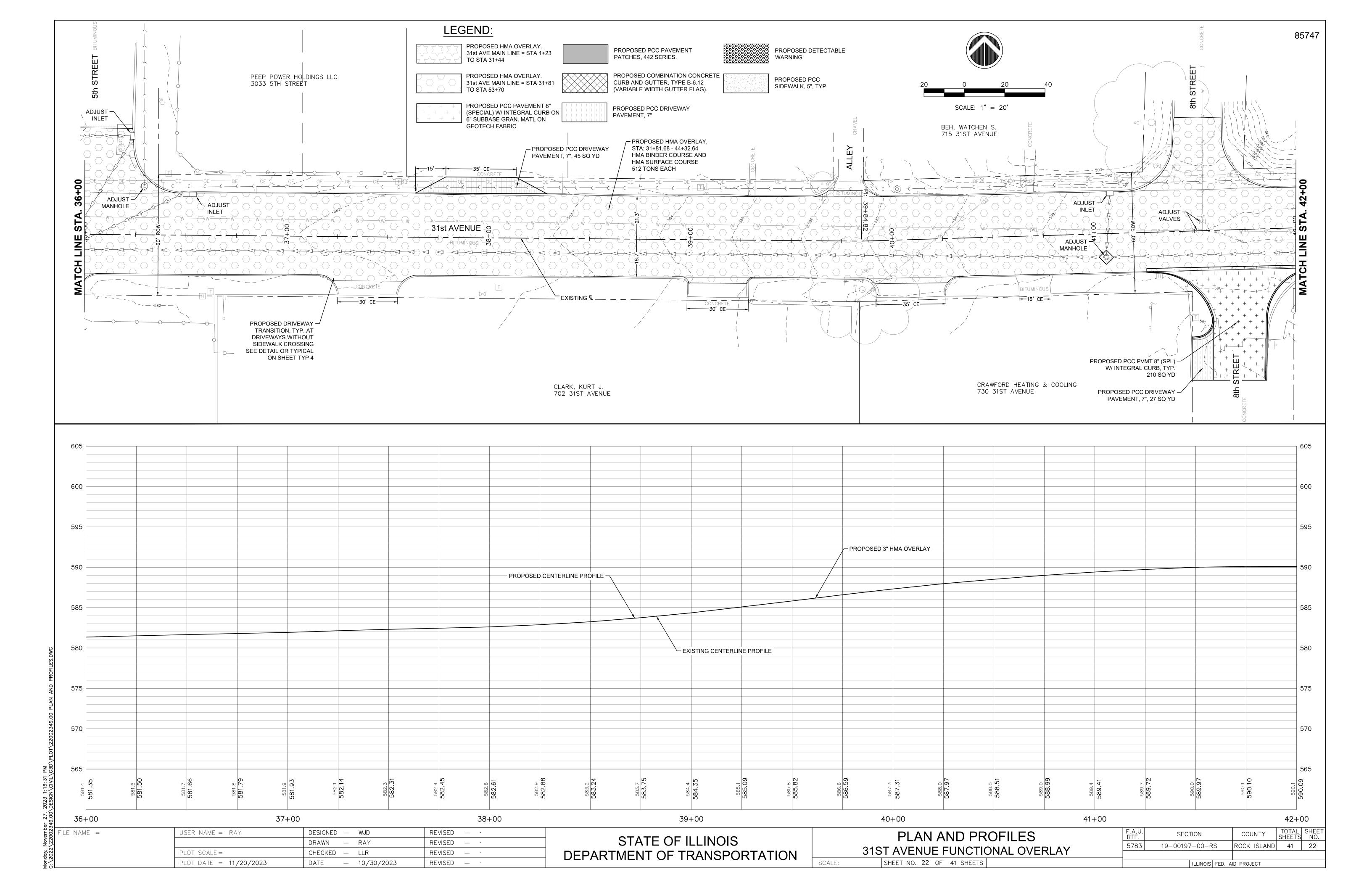


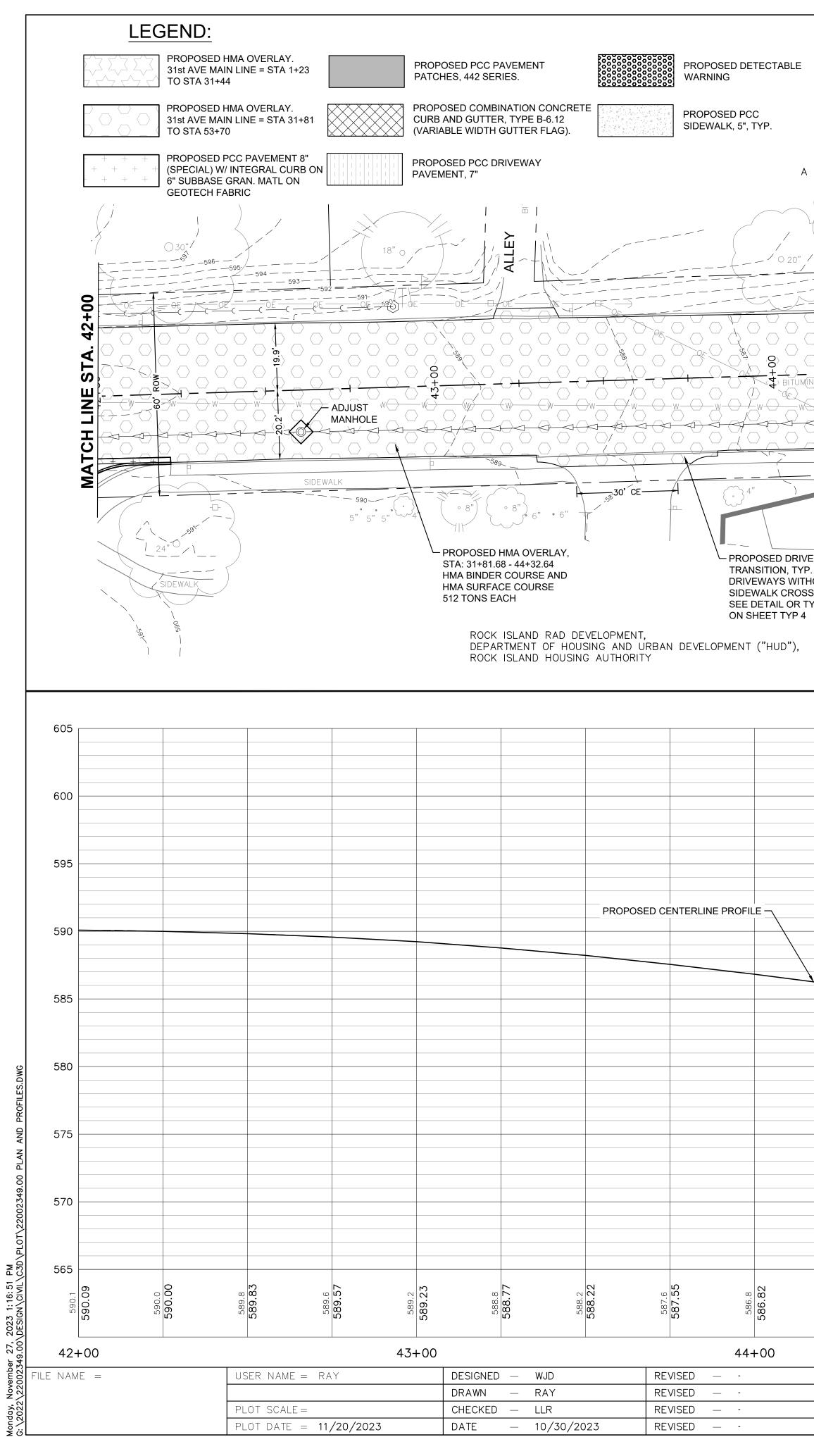




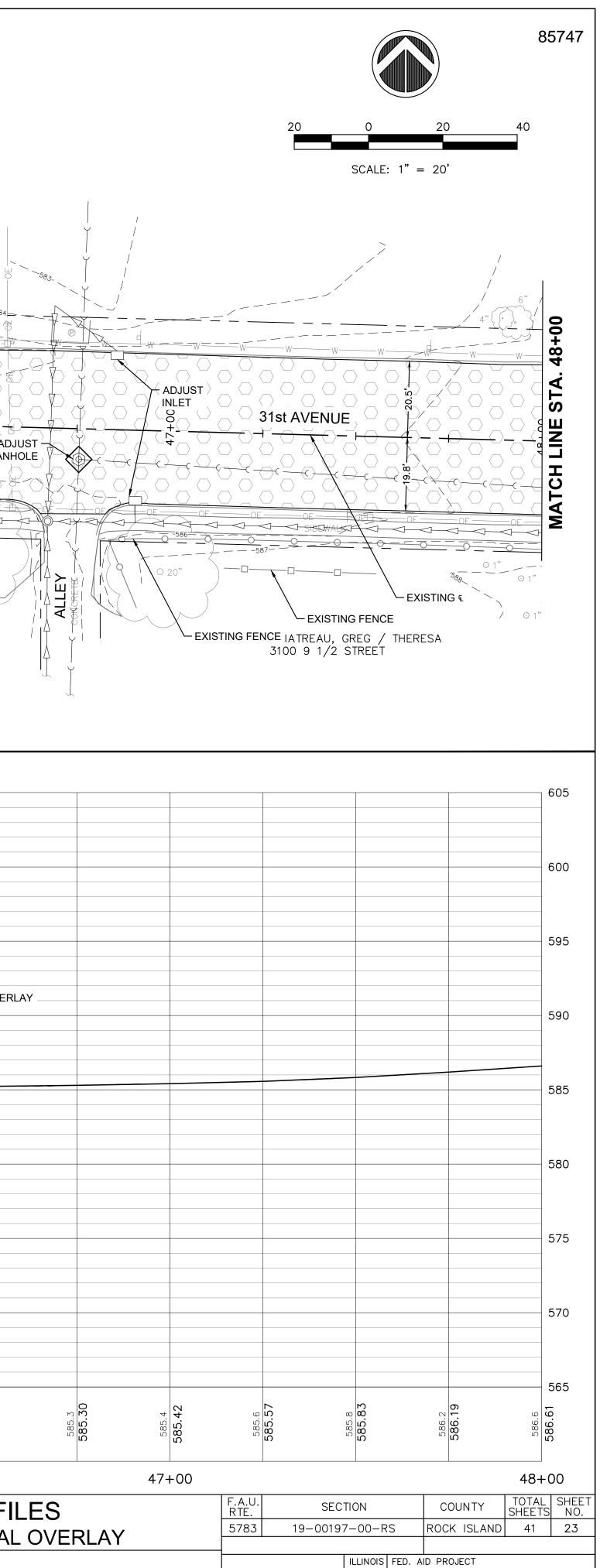
	PROPOSED DE WARNING PROPOSED PC SIDEWALK, 5", "	С	:	20	0 SCALE: 1" =	20 = 20'	40 •••	85747
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579.6 579.84	279.8	580.11	580.1	580.42 580.6	580.93	581.1 581.36	581.5	581.81
	29-	+00						
ILES			F.A.U. RTE. 5783	SECTI 19-00197-		COUNTY ROCK ISLANI	TOTA SHEET	L SHEET S NO. 20
L OVER	LAY					ID PROJECT		

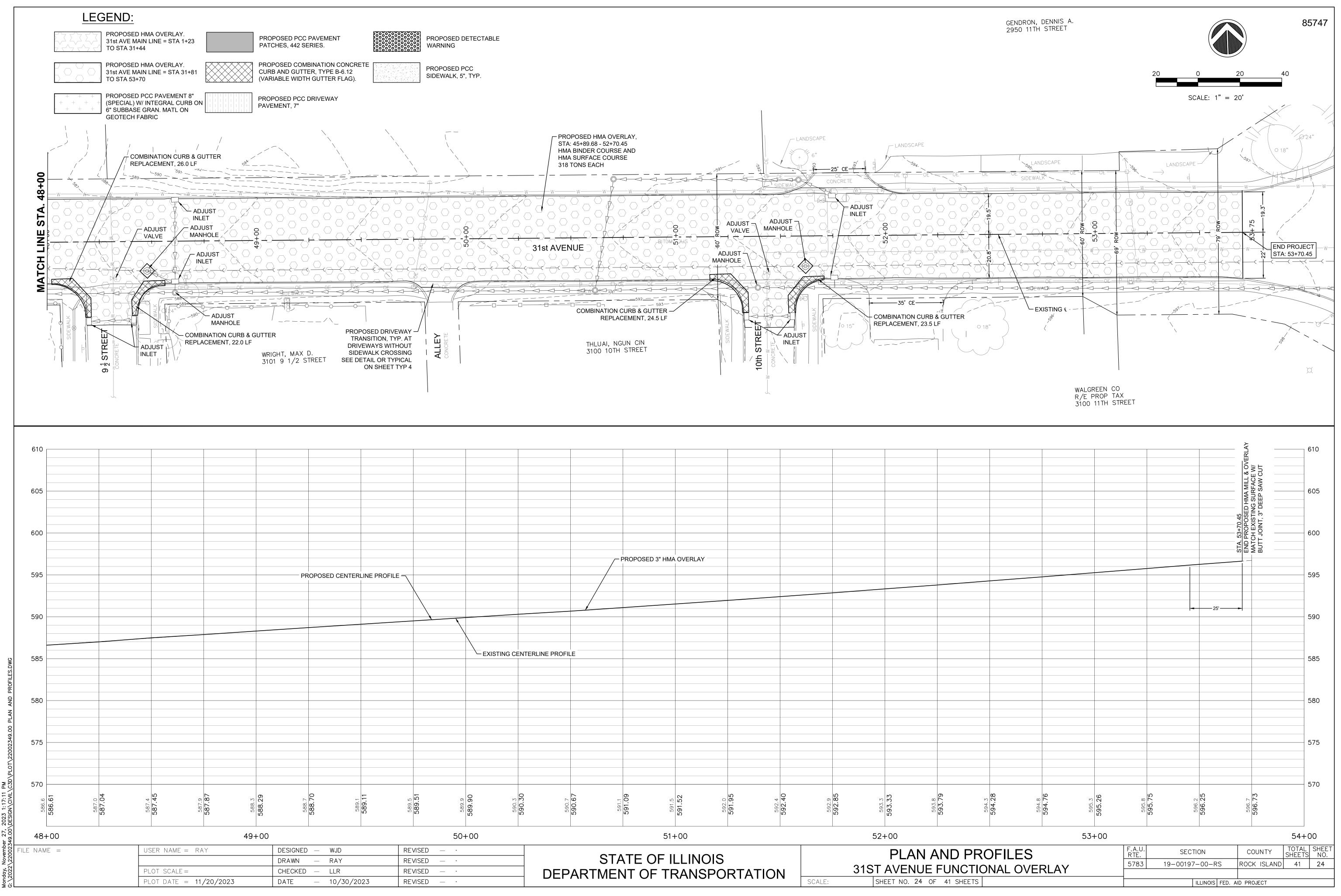




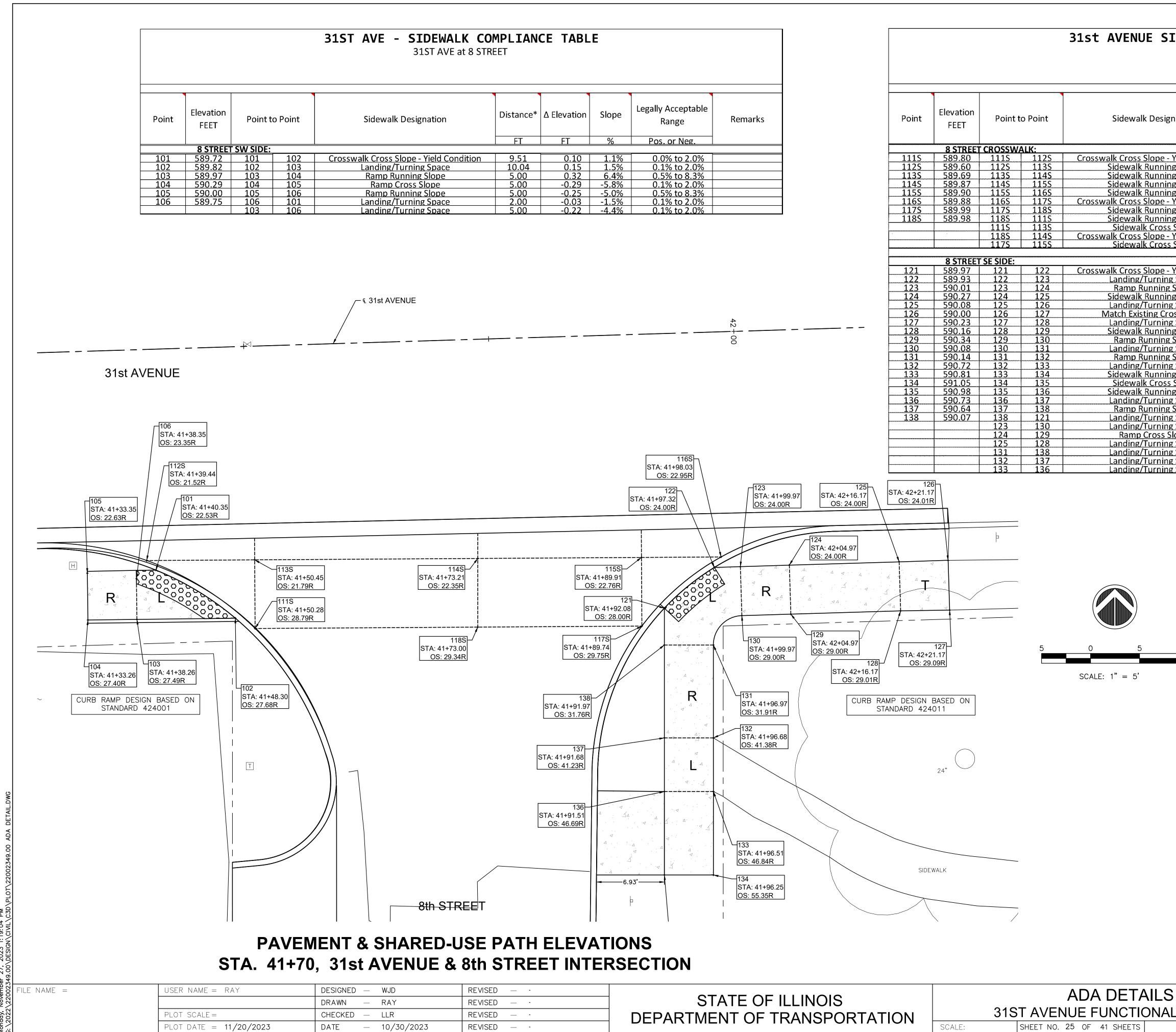


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"),		SID	CONCRETE	M					
							A5+89.68		
			9TH STREET INT	ERSECTION				PROPOSEI	D 3" HMA OVER
			IMPROVE		 FO 45+89.68 FED 2017 SIDEWA ANT (FIELD VERIF				
	4								
586.0 586.02	585.44 585.44	584.8 584.82	585.1 585.12	584.9 584.87	584.8 584.82	584.9 584.95	585.0 585.04	585.2 585.15	585.2 585.23
			45+00 OF ILLIN OF TRANS			SCALE:	1ST AVE	N AND NUE FUNC 23 OF 41 SHI	CTIONA





590.3 590.3	230.6 290.7 290.6	591.1 591.0	591.5 591.5	592.0 591.9	592.4 592.4	592.9 592.8	593.3 593.3	593.8 593.7	
			51+00				52+00		
	DEPART		OF ILLIN F TRANS		TION		31ST AVEN		\- /
						SCALE:	SHEET NO.	24 OF 41 SHE	.E



STATE OF ILLINOIS		ADA
DEPARTMENT OF TRANSPORTATION		31ST AVENUE F
	SCALE.	SHEET NO 25 OF

31st AVENUE SIDEWALK COMPLIANCE TABLE

at 8th STREET

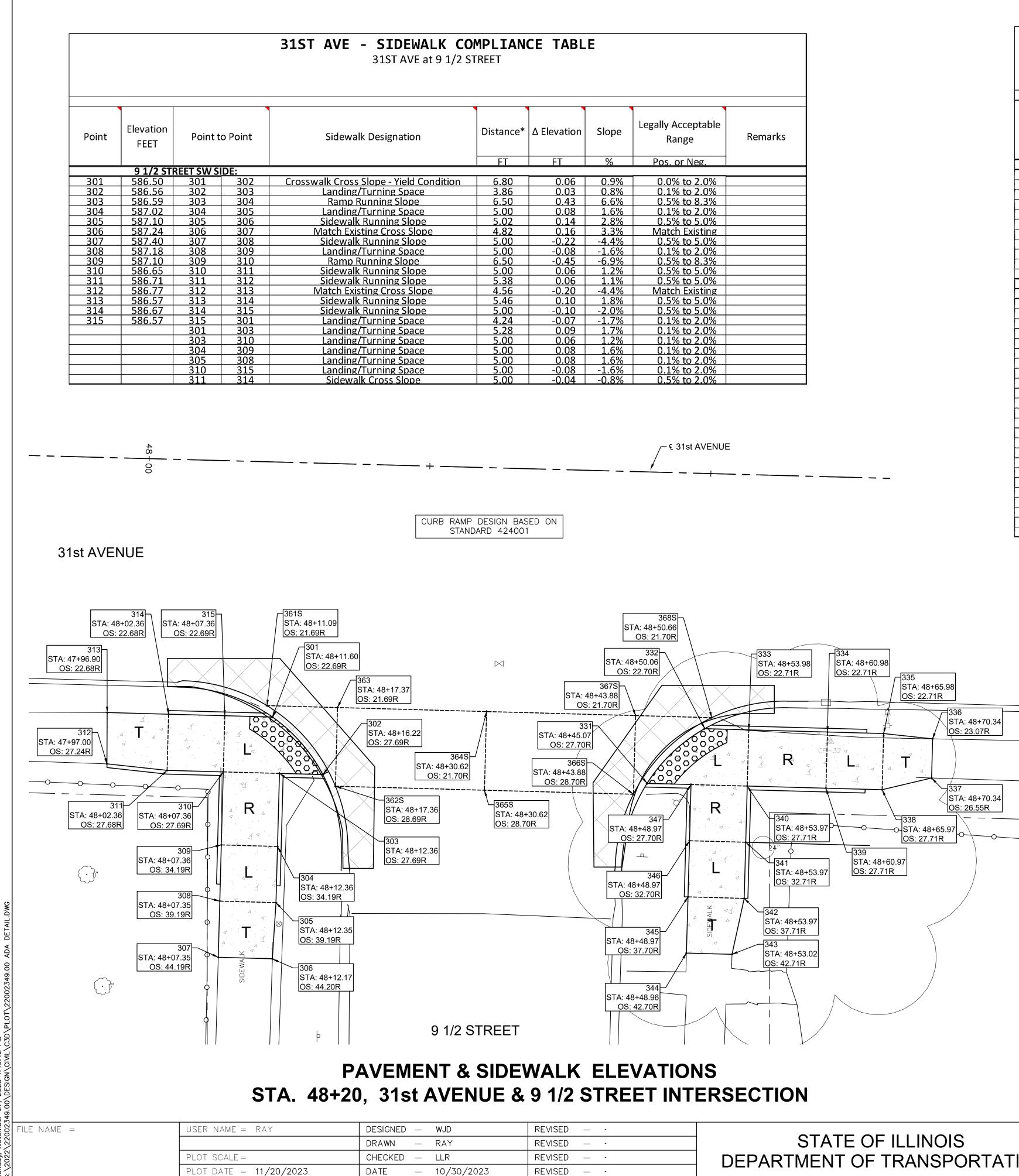
gnation	Distance*	∆ Elevation	Slope	Legally Acceptable Range	Remarks
	FT	FT	%	Pos. or Neg.	
	· · · · ·	L	<u> </u>		
- Yield Condition	13.15	-0.20	-1.5%	0.0% to 2.0%	
ng Slope	11.02	0.09	0.8%	0.5% to 5.0%	
ng Slope	18.29	0.18	1.0%	0.5% to 5.0%	
ng Slope	21.18	0.03	0.1%	0.5% to 5.0%	
ng Slope	8.12	-0.02	~0.2%	0.5% to 5.0%	
Yield Condition	10.80	0.11	1.0%	0.0% to 2.0%	
ng Slope	21.18	-0.01	0.0%	0.5% to 5.0%	
ng Slope	18.29	-0.18	-1.0%	0.5% to 5.0%	
s Slope	7.00	-0.11	-1.6%	0.5% to 2.0%	
· Yield Condition	7.00	-0.11	-1.6%	0.0% to 2.0%	
s Slope	7.00	-0.09	-1.3%	0.5% to 2.0%	
5.51000	7.00	0.00	L . J / J	0.070 10 2.070	
					· · · ·
- Yield Condition	6.61	-0.04	-0.6%	0.0% to 2.0%	
g Space	2.65	0.04	3.0%	0.1% to 2.0%	
z Slope	5.00	0.26	5.2%	0.5% to 8.3%	
ng Slope	11.21	-0.19	-1.7%	0.5% to 5.0%	
g Space	5.00	-0.08	-1.6%	0.1% to 2.0%	
oss Slope	5.00	0.23	4.6%	Match Existing	
g Space	5.00	-0.07	-1.4%	0.1% to 2.0%	
ng Slope	11.21	0.18	1.6%	0.1% to 2.0%	· · ·
z Slope	5.00	-0.26	-5.2%		
	4.62		1.3%	0.5% to 8.3% 0.1% to 2.0%	
g Space	<u>4.62</u> 9.47	0.06	$\frac{1.5\%}{6.1\%}$		· · · ·
<u>slope</u>	***************************************			0.5% to 8.3%	******
g Space	5.47	0.09 0.24	<u> 1.6% </u> 2.8%	0.1% to 2.0%	
ng Slope	8.51			0.5% to 5.0%	
s Slope	5.00	-0.07	-1.4%	0.5% to 2.0%	·····
ng Slope	8.51	-0.25	<u>-2.9%</u>	0.5% to 5.0%	
g Space	5.47	-0.09	-1.6%	0.1% to 2.0%	
<u>s Slope</u>	9.47	-0.57	-6.0%	0.5% to 8.3%	
g Space	<u>3.76</u>	-0.10	-2.7%	0.1% to 2.0%	
g Space	5.00	0.07	1.4%	0.1% to 2.0%	
Slope	5.00	0.07	1.4%	0.1% to 2.0%	
g Space	5.00	0.08	1.6%	0.1% to 2.0%	
g Space	5.00	-0.07	<u>-1.4%</u>	0.1% to 2.0%	
g Space	5.00	-0.08	-1.6%	0.1% to 2.0%	
g Space	5.00	-0.08	-1.6%	0.1% to 2.0%	

GENERAL NOTES:

- 1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.
- 2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.
- 3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- 4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE C.R.I. SIDEWALK REMOVAL & REPLACEMENT PROGRAM.
- 5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".

	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	5783	19-00197-00-RS	ROCK ISLAND	41	25
LOVERLAY					
	ILLINOIS FED. AID PROJECT				

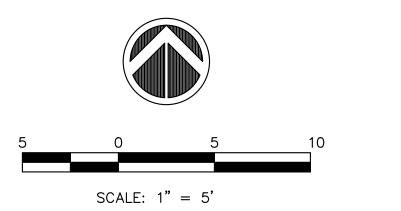
85747



31st AVENUE SIDEWALK COMPLIANCE TABLE

Point	Elevation FEET	Point t	o Point	Sidewalk Designation	Distance*	Δ Elevation	Slope	Legally Acceptable Range	Remarks
			C14(A11)		FT	FT	%	Pos. or Neg.	
2616		REET CROS		Creasewalk Crease Slaves - Vield Condition	0.41	0.00	0.00/	0.00(to 0.00(
<u>3615</u> 3625	<u>586.45</u> 586.53	<u>361S</u> 362S	<u>362S</u> 363S	<u>Crosswalk Cross Slope - Yield Condition</u> Sidewalk Running Slope	9.41	0.08	<u>0.9%</u> -0.6%	0.0% to 2.0%	
		3625 363S				******	2.0%	0.5% to 5.0%	
<u>3635</u>	586.49		3645	Sidewalk Running Slope	13.26	0.26		0.5% to 5.0%	
364S	586.75	364S	3655	Crosswalk Cross Slope - Yield Condition	7.00	0.18	2.6%	0.0% to 2.0%	
365S	586.93	3655	366S	Sidewalk Running Slope	13.26		0.2%	0.5% to 5.0%	
<u>366S</u>	586.96	<u>366S</u>	<u>3675</u>	Sidewalk Cross Slope	7.00	-0.10	-1.4%	0.5% to 2.0%	
<u>3675</u>	586.86	<u>3675</u>	3685	Sidewalk Running Slope	6.79	-0.08	-1.2%	0.5% to 5.0%	
<u>368S</u>	586.78	<u>368S</u>	366S	Crosswalk Cross Slope - Yield Condition	9.75	0.18	1.8%	0.0% to 2.0%	
·····		<u>361S</u>	3635	Sidewalk Running Slope	6.28	0.04	0.6%	0.5% to 5.0%	
	-	362S	3655	Sidewalk Running Slope	13.26	0.40	3.0%	0.5% to 5.0%	
	<u>[</u> [<u>364S</u>	3675	Sidewalk Running Slope	13.26	<u> </u>	0.8%	0.5% to 5.0%	
	9 1/2 STF	REET SE SID	DE:						
331	586.91	331	332	Crosswalk Cross Slope - Yield Condition	7.20	0.07	1.0%	0.0% to 2.0%	
332	586.98	332	333	Landing/Turning Space	3.91	0.02	0.5%	0.1% to 2.0%	
333	587.00	333	334	Ramp Running Slope	7.00	0.49	7.0%	0.5% to 8.3%	
334	587.49	334	335	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
335	587.57	335	336	Sidewalk Running Slope	4.51	0.19	4.2%	0.5% to 5.0%	
336	587.76	336	337	Match Existing Cross Slope	3.47	0.08	2.3%	Match Existing	
337	587.84	337	338	Sidewalk Running Slope	4.65	~0.20	-4.3%	0.5% to 5.0%	
338	587.64	338	339	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%	
339	587.57	339	340	Ramp Running Slope	7.00	-0.54	-7.7%	0.5% to 8.3%	
340	587.03	340	341	Ramp Running Slope	5.00	0.29	5.8%	0.5% to 8.3%	
341	587.32	341	342	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
342	587.40	342	343	Sidewalk Running Slope	5.09	0.23	4.5%	0.5% to 5.0%	
343	587.63	343	344	Match Existing Cross Slope	4.06	-0.09	-2.2%	Match Existing	
344	587.54	344	345	Sidewalk Running Slope	5.00	-0.22	-4.4%	0.5% to 5.0%	
345	587.32	345	346	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%	
346	587.25	346	347	Ramp Running Slope	5.00	-0.28	-5.6%	0.5% to 8.3%	
347	586.97	347	331	Landing/Turning Space	3.90	-0.06	-1.5%	0.1% to 2.0%	
		332	347	Landing/Turning Space	5.12	-0.01	-0.2%	0.1% to 2.0%	
		333	340	Landing/Turning Space	5.00	0.03	0.6%	0.1% to 2.0%	
		334	339	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%	
		335	338	Landing/Turning Space	5.00	0.07	1.4%	0.1% to 2.0%	
		340	347	Landing/Turning Space	5.00	-0.06	-1.2%	0.1% to 2.0%	
		341	346	Landing/Turning Space	5.00	-0.07	-1.4%	0.1% to 2.0%	
		342	345	Landing/Turning Space	5.00	-0.08	~1.6%	0.1% to 2.0%	

Legally Acceptable	
Range	Remarks
Ŭ,	
Pos. or Neg.	
103. 01 Weg.	
0.0% to 2.0%	
0.1% to 2.0%	
0.5% to 8.3%	
0.1% to 2.0%	
0.5% to 5.0%	
Match Existing	
0.5% to 5.0%	
0.1% to 2.0%	
0.5% to 8.3%	
0.5% to 5.0%	
0.5% to 5.0%	
Match Existing	
0.5% to 5.0%	
0.5% to 5.0%	
0.1% to 2.0%	
0.5% to 2.0%	



5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".

 STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ADA DETAILS 31ST AVENUE FUNCTIONAL				
DELARTMENT OF TRANSFORMATION	SCALE:	SHEET NO. 26 OF 41 SHEETS			

at 9-1/2 STREET

GENERAL NOTES:

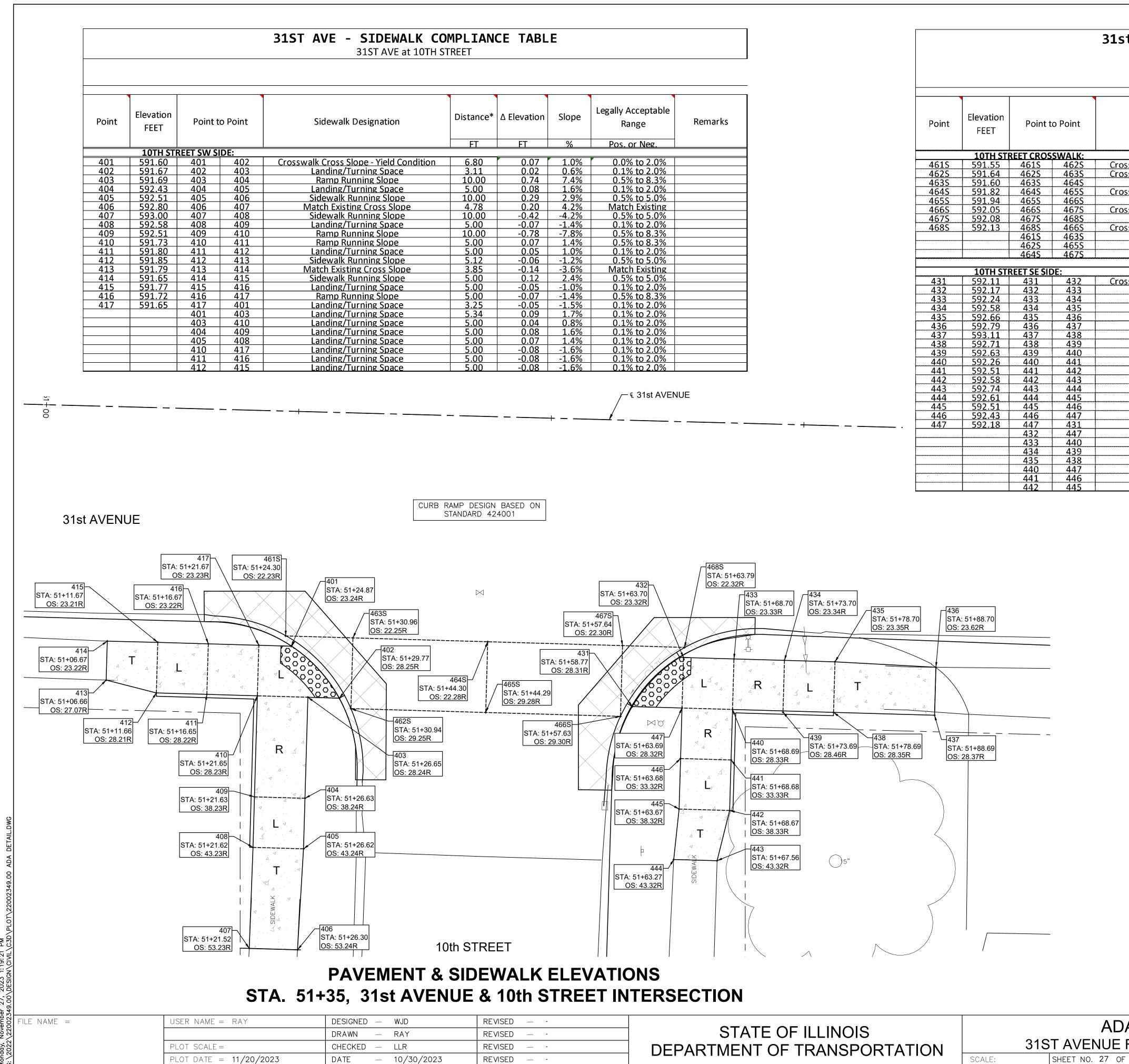
1. ALL SPOT GRADES ARE TOP / EDGE OF PAVEMENT, SIDEWALK BREAKS, TOP / EDGE OF SIDEWALK, AND TOP OF DRIVEWAYS UNLESS NOTED OTHERWISE.

2. ALL ADA RAMPS SHALL HAVE A 1/2" DEPRESSED CURB AND 5% MAX GUTTER SLOPE PER STANDARD 606001.

3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE C.R.I. SIDEWALK REMOVAL & REPLACEMENT PROGRAM.

	F.A.U. RTE.	SECTION	COUNTY TOTAL SHEET		SHEET NO.
	5783	19-00197-00-RS	ROCK ISLAND	41	26
_ OVERLAY					
		ILLINOIS FED. A	AID PROJECT		



31st AVENUE SIDEWALK COMPLIANCE TABLE

Point	Elevation FEET	Point to Point Sidewalk Designation		Point to Point Sidewalk Designation		Distance*	∆ Elevation	Slope	Legally Acceptable Range	Remarks
	40711 (77)		CIALALIZ		FT	FT	%	Pos. or Neg.		
4646		EET CROS		Conservable Conservations - Vield Constitution		0.00	1 00/	0.00/ ++ 3.00/		
<u>4615</u>	591.55	461S	462S	Crosswalk Cross Slope - Yield Condition	9.41	0.09	1.0%	0.0% to 2.0%		
<u>4625</u>	591.64	<u>462S</u>	<u>463S</u>	Crosswalk Cross Slope - Yield Condition	7.00	-0.04	-0.6%	0.0% to 2.0%		
<u>4635</u>	591.60	<u>463S</u>	464S	Sidewalk Running Slope	13.34	0.22	1.6%	0.5% to 5.0%		
<u>4645</u>	591.82	<u>4645</u>	<u>465S</u>	Crosswalk Cross Slope - Yield Condition	7.00	0.12	1.7%	0.0% to 2.0%		
<u>4655</u>	591.94	<u>465S</u>	<u>466S</u>	Sidewalk Running Slope	13.34	0.11	0.8%	0.5% to 5.0%		
<u>4665</u>	592.05	<u>4665</u>	<u>467S</u>	Crosswalk Cross Slope - Yield Condition	7.00	0.03	0.4%	0.0% to 2.0%		
<u>4675</u>	592.08	<u>4675</u>	<u>4685</u>	Sidewalk Running Slope	6.61	0.05	0.8%	0.5% to 5.0%		
<u>4685</u>	592.13	4685	4665	Crosswalk Cross Slope - Yield Condition	9.34	-0.08	-0.9%	0.0% to 2.0%		
		461S	4635	Sidewalk Running Slope	6.19	0.05	0.8%	0.5% to 5.0%		
		462S	4655	Sidewalk Running Slope	13.34	0.30	2.2%	0.5% to 5.0%		
		464S	467S	Sidewalk Running Slope	13.34	0.26	1.9%	0.5% to 5.0%		
<u>431</u> <u>432</u>	592.11 592.17	<u>431</u> <u>432</u>	432 433	Crosswalk Cross Slope - Yield Condition Landing/Turning Space	9.63 5.00	0.06	0.6%	0.0% to 2.0%		
433	592.24	433	434	Ramp Running Slope	5.00	0.34	6.8%	0.5% to 8.3%		
434	592.58	434	435	Landing/Turning Space	5.00	0.08	1.6%	0.1% to 2.0%		
435	592.66	435	436	Sidewalk Running Slope	10.00	0.13	1.3%	0.5% to 5.0%		
436	592.79	436	437	Match Existing Cross Slope	4.30	0.32	7.4%	Match Existing		
437	593.11	437	438	Sidewalk Running Slope	10.00	-0.40	-4.0%	0.5% to 5.0%		
438	592.71	438	439	Landing/Turning Space	5.00	-0.08	<u>-1.6%</u>	0.1% to 2.0%		
439	592.63	439	440	Ramp Running Slope	5.00	-0.37	<u>-7.4%</u>	0.5% to 8.3%		
440	592.26	440	441	Ramp Running Slope	5.00	0.25	5.0%	0.5% to 8.3%		
441	592.51	441	442	Landing/Turning Space	5.00	0.07	1.4%	0.1% to 2.0%		
442	592.58	442	443	Sidewalk Running Slope	5.12	0.16	3.1%	0.5% to 5.0%		
443	592.74	443	444	Match Existing Cross Slope	4.29	-0.13	-3.0%	Match Existing		
444	592.61	444	445	Sidewalk Running Slope	5.00	-0.10	-2.0%	0.5% to 5.0%		
445	592.51	445	446	Landing/Turning Space	5.00	-0.08	-1.6%	0.1% to 2.0%		
446	592.43	446	447	Ramp Running Slope	5.00	-0.25	<u>-5.0%</u>	0.5% to 8.3%		
447	592.18	447	431	Landing/Turning Space	4.92	-0.07	-1.4%	0.1% to 2.0%		
		432	447	Landing/Turning Space	5.00	0.01	0.2%	0.1% to 2.0%		
		433	440	Landing/Turning Space	5.00	0.02	0.4%	0.1% to 2.0%		
		434	439	Landing/Turning Space	5.00	0.05	1.0%	0.1% to 2.0%		
		435	438	Landing/Turning Space	5.00	0.05	1.0%	0.1% to 2.0%		
		440	447	Landing/Turning Space	5.00	-0.08	-1.6%	0.1% to 2.0%		
		441	446	Landing/Turning Space	5.00	-0.08	-1.6%	0.1% to 2.0%		
		<u></u>	<u>1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 </u>		<u> </u>	0,00 1	V/V			

	•	
	Legally Acceptable	
e	Range	Remarks
	Pos. or Neg.	
<u>.</u>		
%	0.0% to 2.0%	
<u>%</u>	0.1% to 2.0%	
%	0.5% to 8.3%	
% % % % %	0.1% to 2.0%	
<u>%</u>	0.5% to 5.0%	
<u>%</u>	Match Existing	
<u>%</u>	0.5% to 5.0%	
%	0.1% to 2.0%	
<u>%</u>	0.5% to 8.3%	
%	0.5% to 8.3%	
% % %	0.1% to 2.0%	
<u>%</u>	0.5% to 5.0%	
%	Match Existing	
%	0.5% to 5.0%	
%	0.1% to 2.0%	
% % %	0.5% to 8.3%	
%	0.1% to 2.0%	
%	0.1% to 2.0%	
% % %	0.1% to 2.0%	
%	0.1% to 2.0%	
%	0.1% to 2.0%	
% % %	0.1% to 2.0%	
%	0.1% to 2.0%	
%	0.1% to 2.0%	

STATE OF ILLINOIS		ADA DETAILS	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DEPARTMENT OF TRANSPORTATION	31ST AVENUE FUNCTIONAL OVERLAY		5783	19-00197-00-RS	ROCK ISLAND	41	27
	SCALE:	SHEET NO. 27 OF 41 SHEETS		ILLINOIS FED. A	I ND PROJECT		

at 10th STREET

GENERAL NOTES:

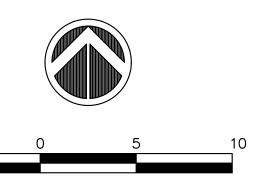
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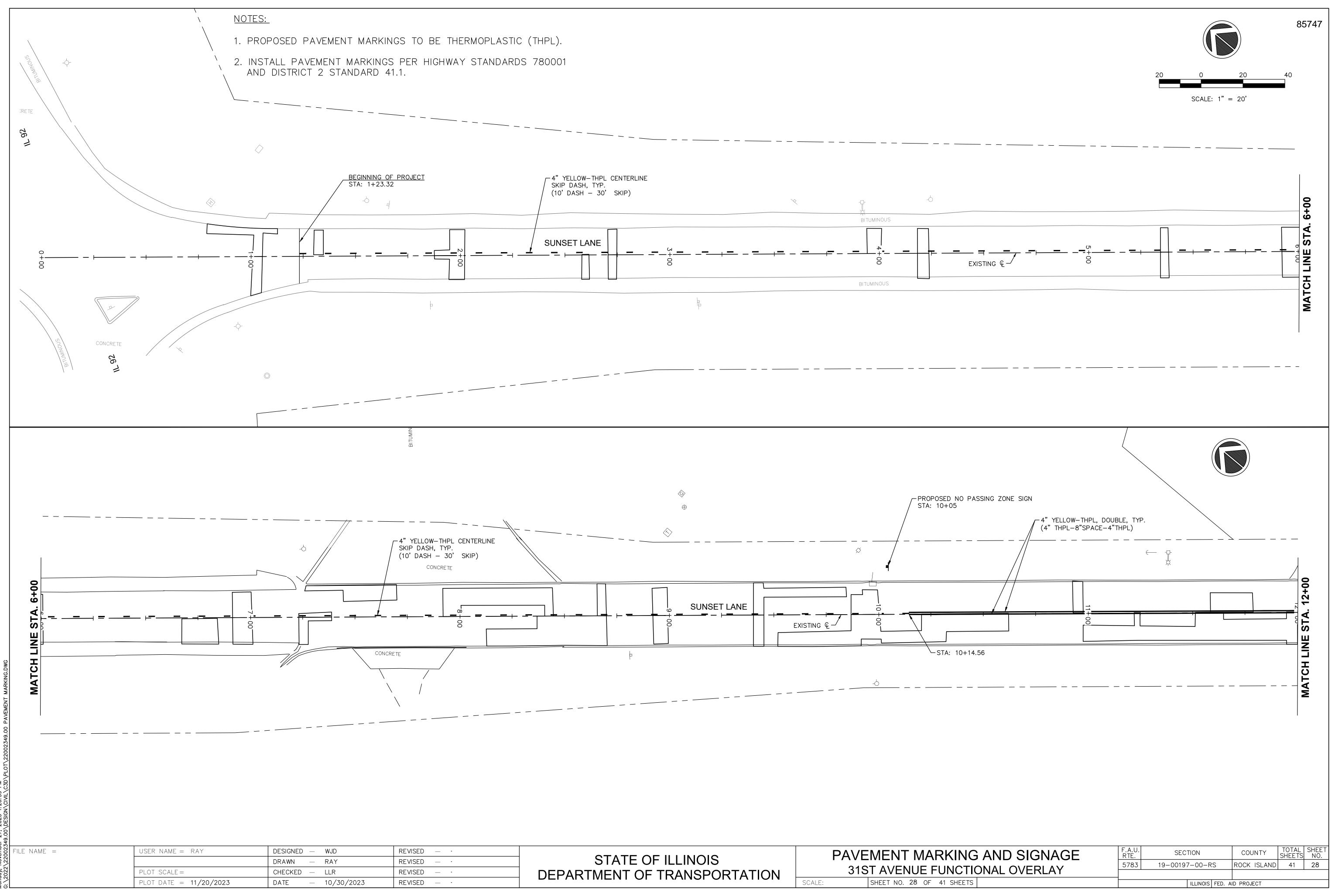
3. INCLUDE ALL COST FOR 6" WIDE CONCRETE SIDEWALK SIDE CURBS IN THE SIDEWALK UNIT PRICE BID AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

4. TEMPORARY SIDEWALK AREAS ARE DESIGNATED WITH A "T". THESE TEMPORARY AREAS WILL BE REMOVED & REPLACED IN THE FUTURE AS PART OF THE C.R.I. SIDEWALK REMOVAL & REPLACEMENT PROGRAM.

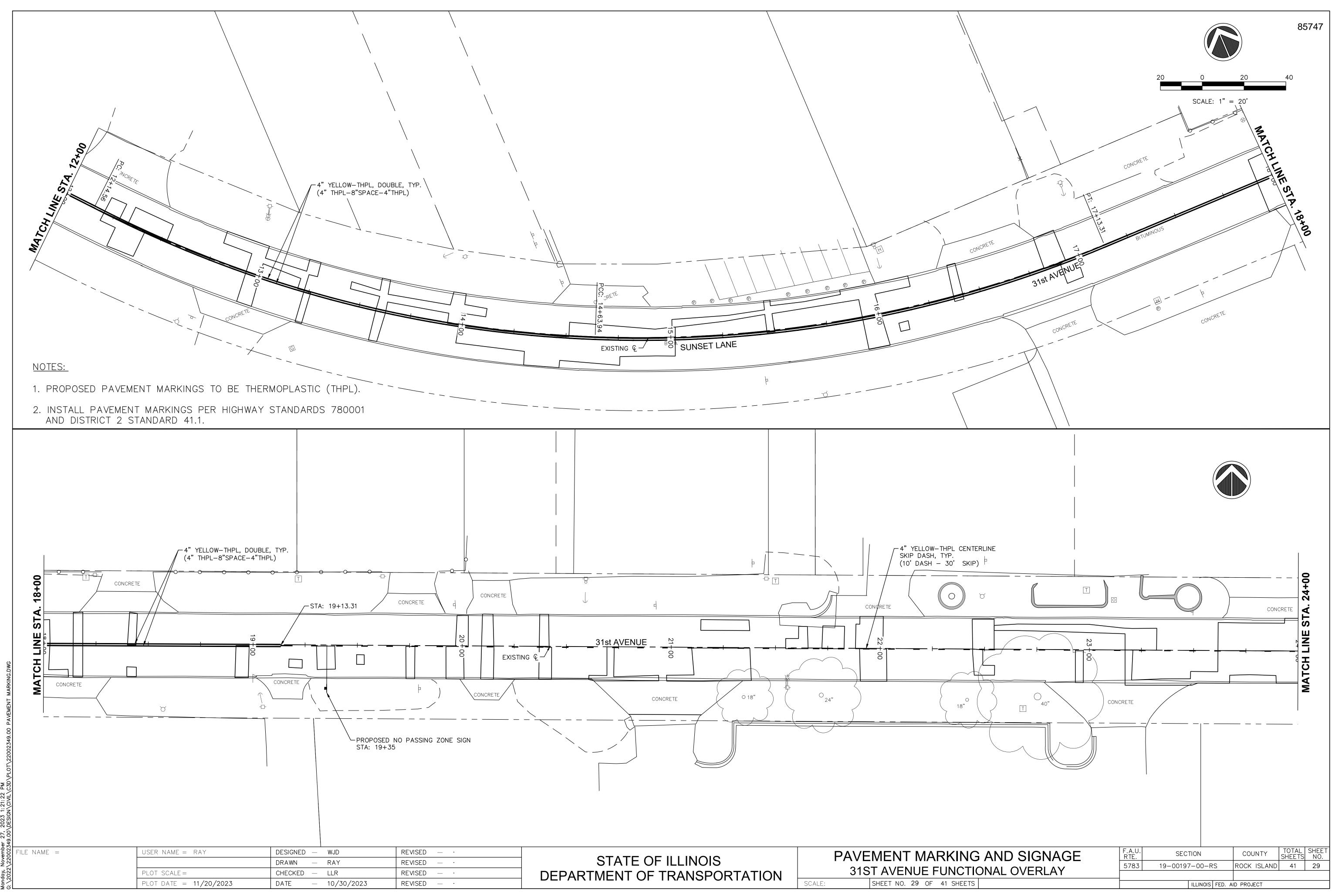
5. LANDING (UPPER & LOWER) AND TURNING AREAS ARE DESIGNATED WITH A "L".



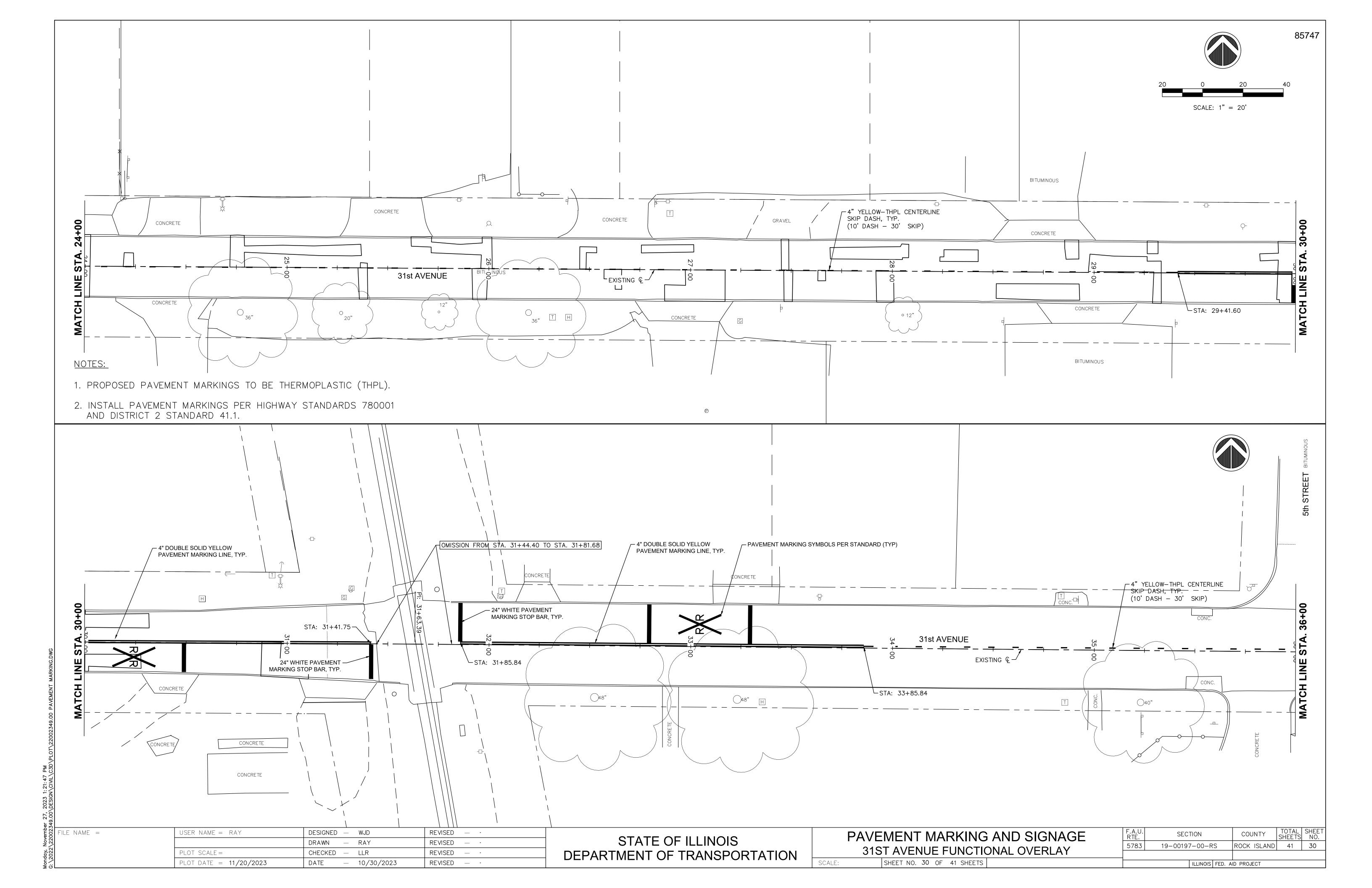
SCALE: 1'' = 5'

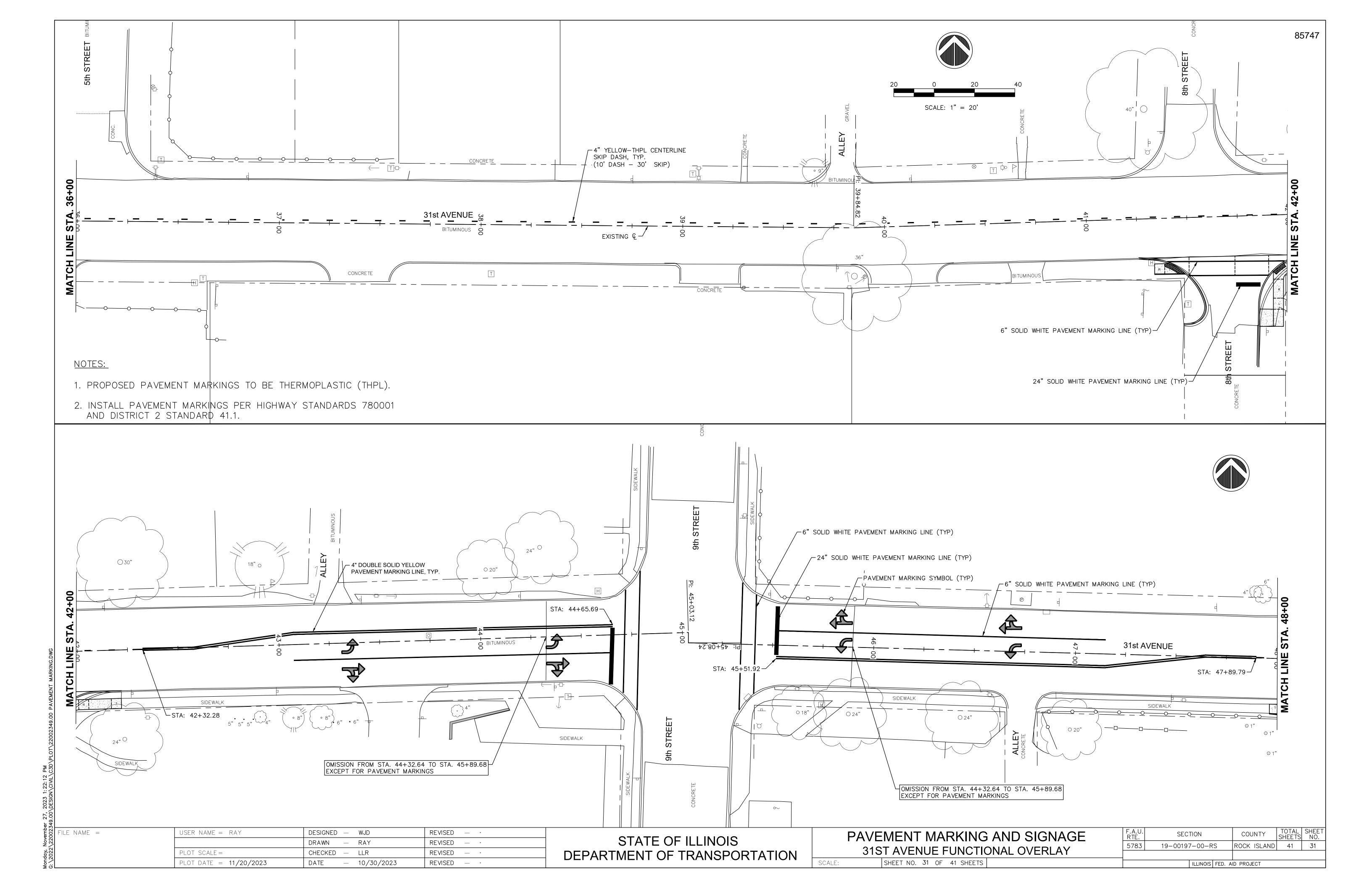


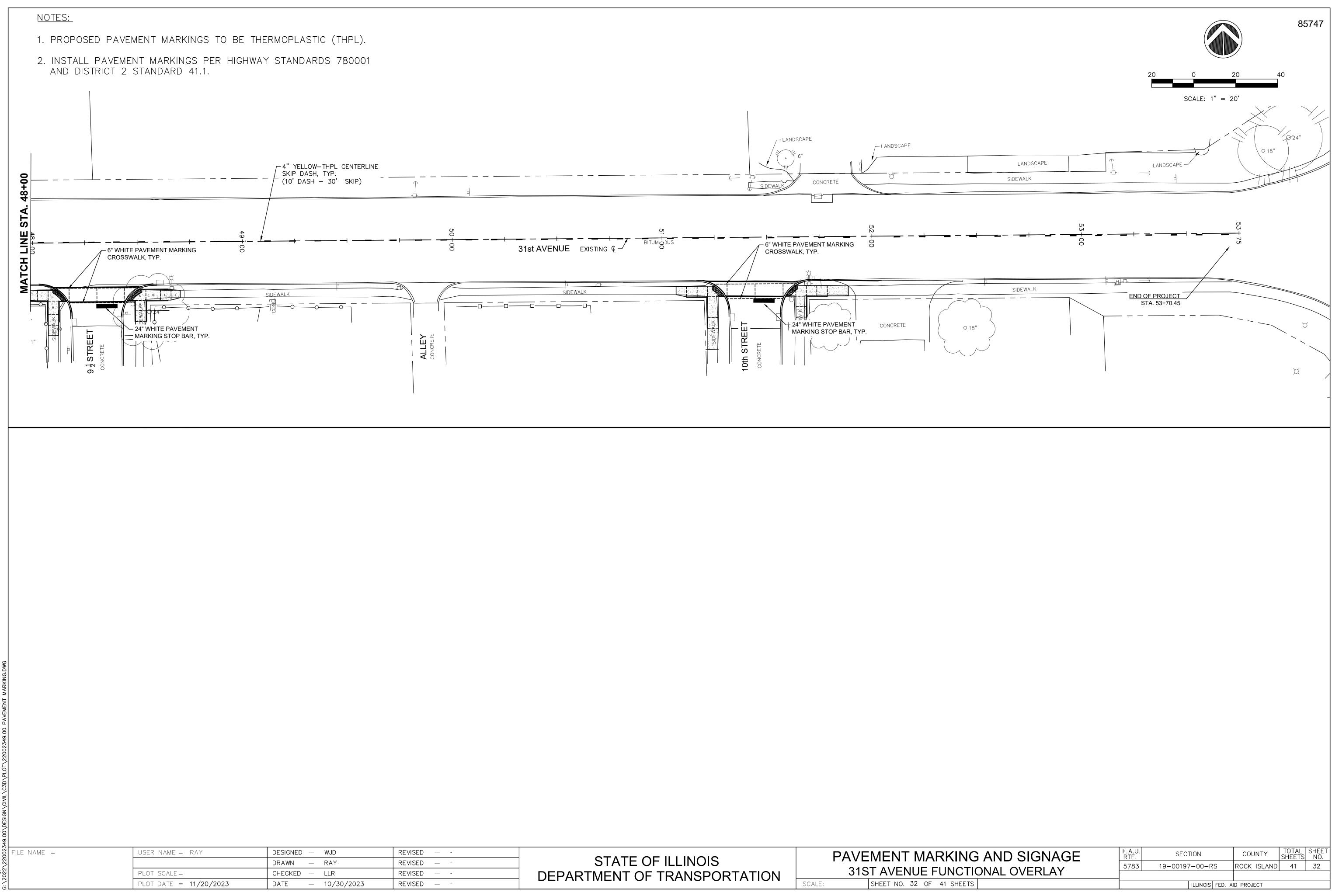
 STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING AN 31ST AVENUE FUNCTIONA
DELARTMENT OF TRANSFORTATION	SCALE: SHEET NO. 28 OF 41 SHEETS



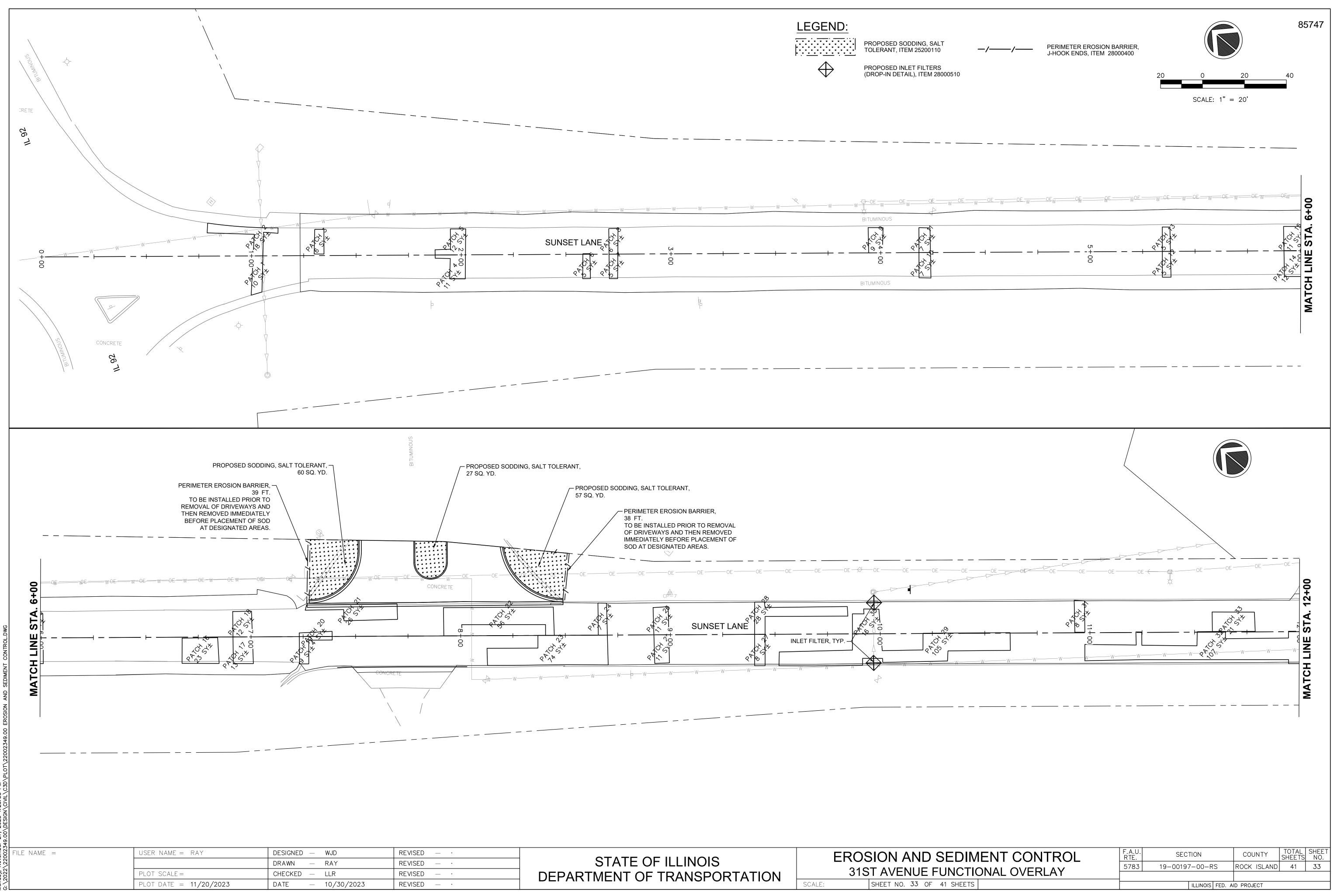
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING AN 31ST AVENUE FUNCTIONA
	SCALE: SHEET NO. 29 OF 41 SHEETS

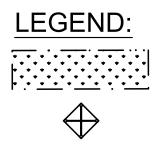




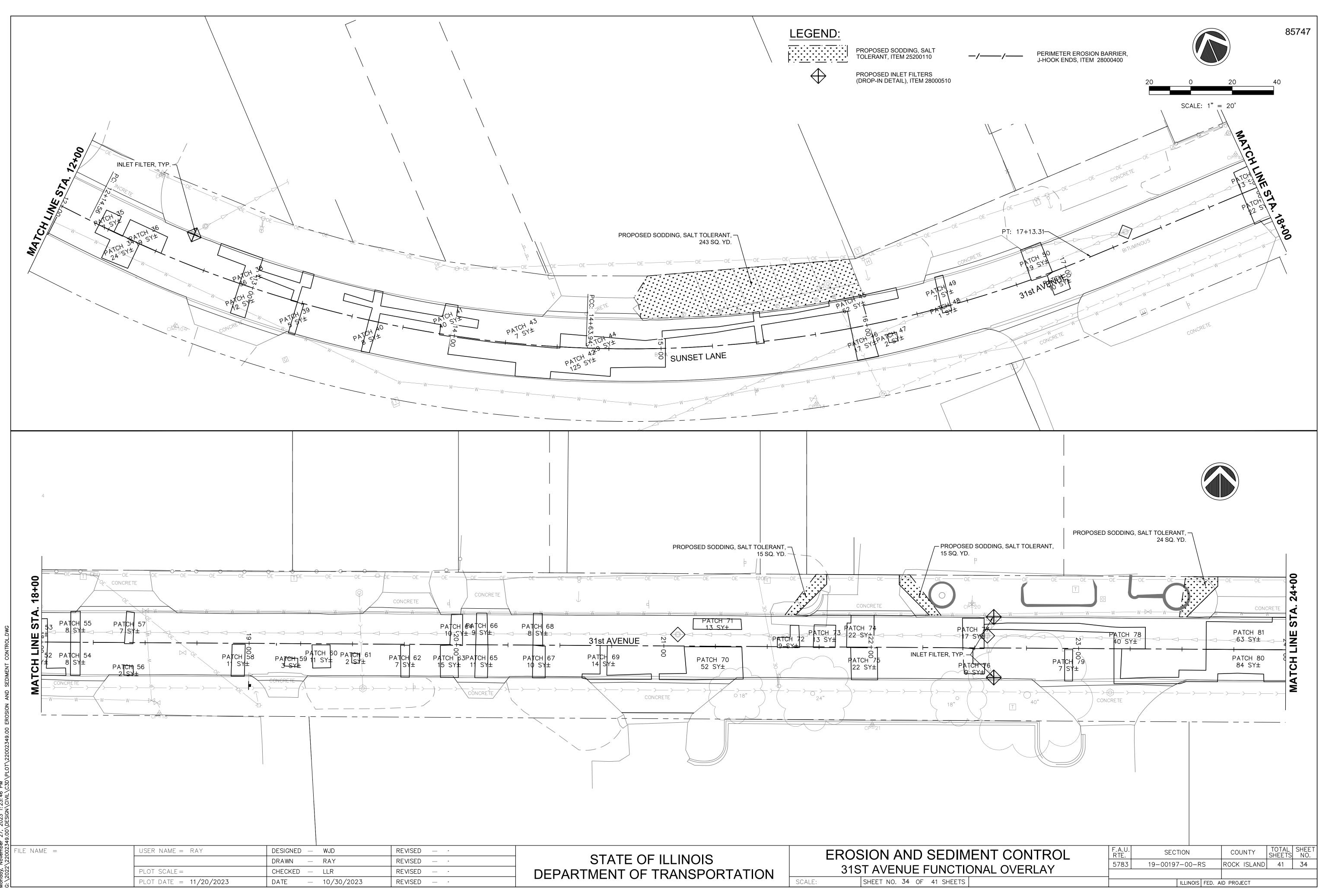


STATE OF ILLINOIS	PAVEMENT MARKING AN
DEPARTMENT OF TRANSPORTATION	31ST AVENUE FUNCTIONAL
	SCALE: SHEET NO. 32 OF 41 SHEETS

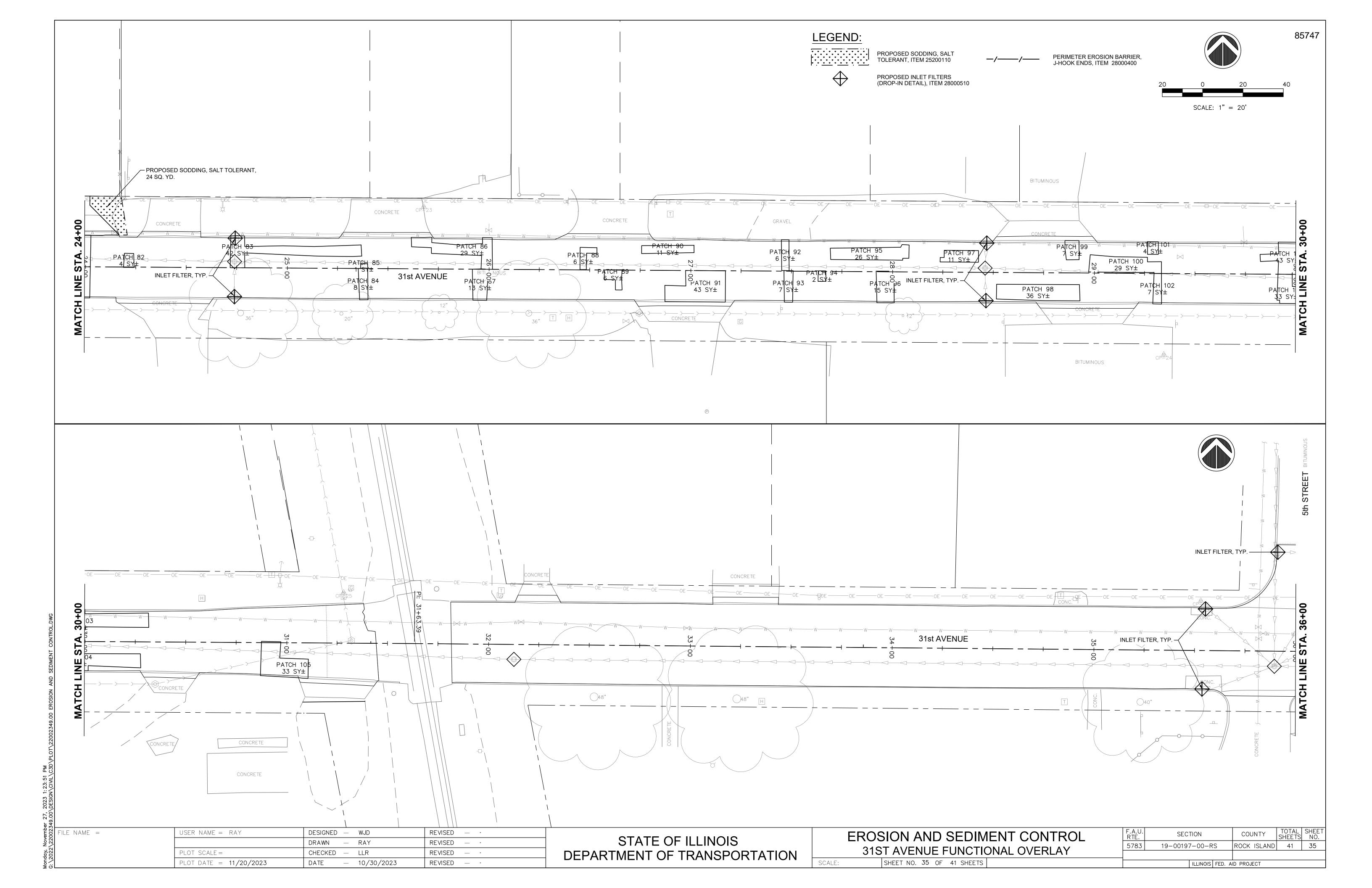


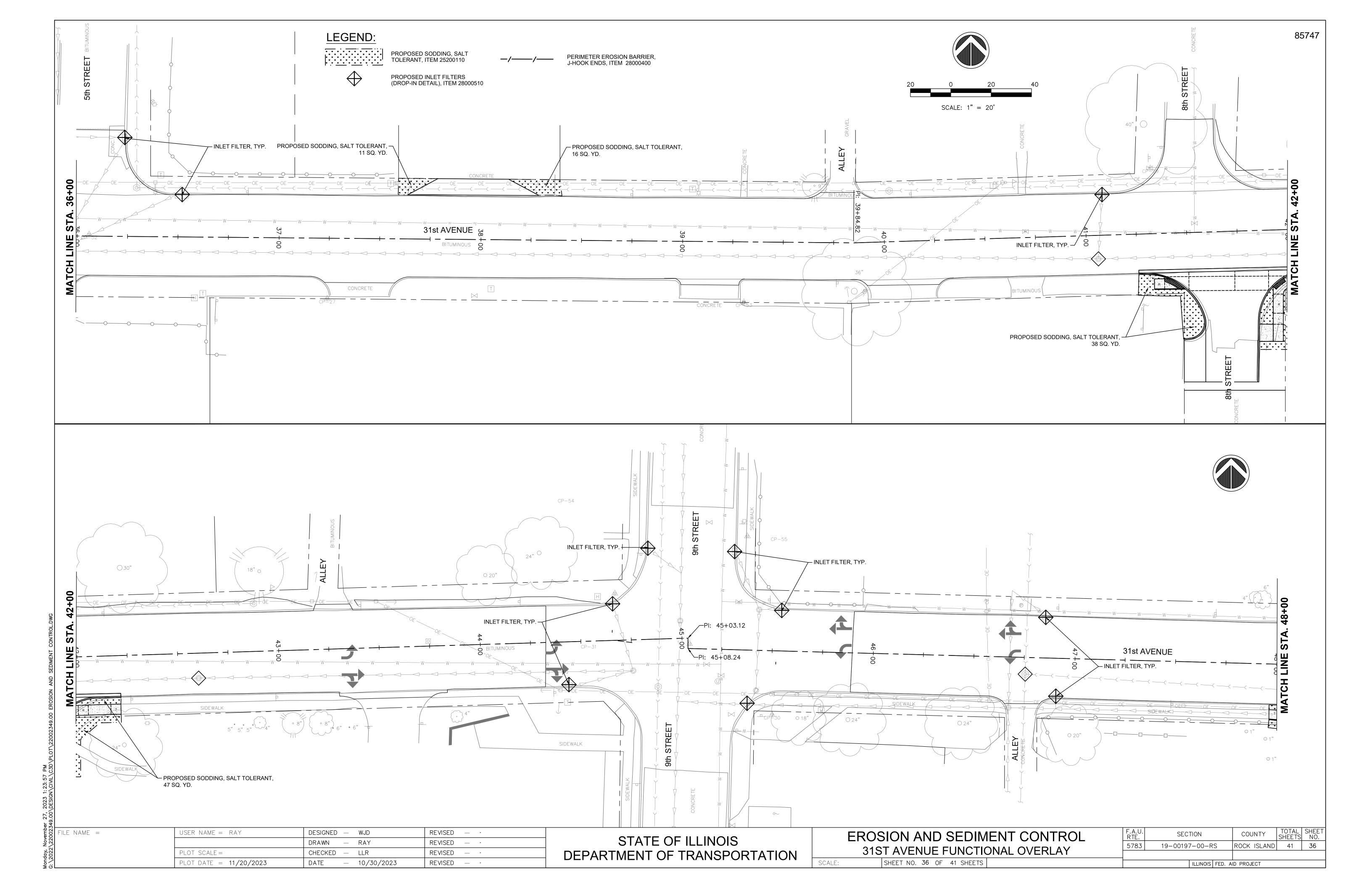


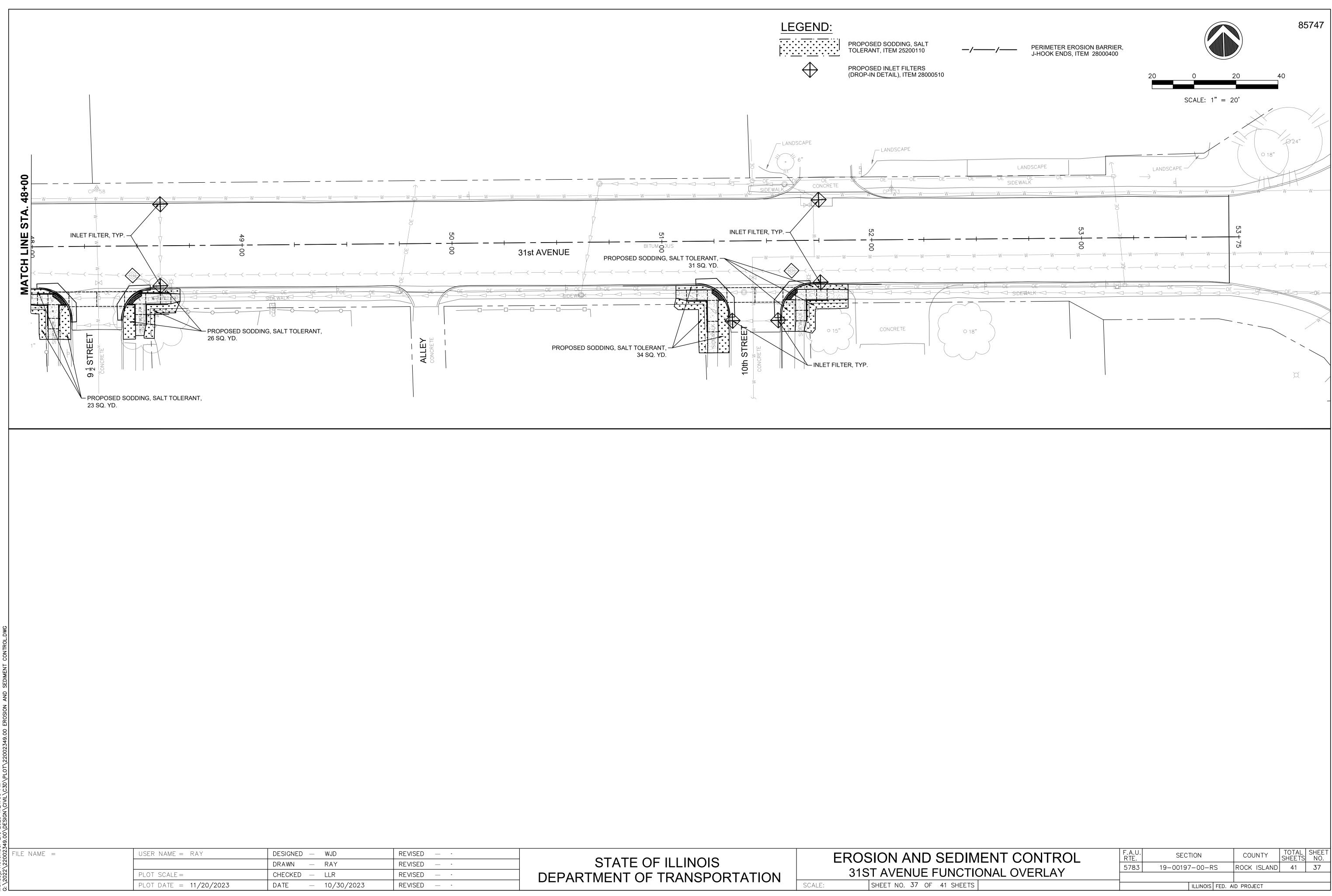
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION AND SEDIMEN 31ST AVENUE FUNCTIONAL
DEFARTMENT OF TRANSFORTATION	SCALE: SHEET NO. 33 OF 41 SHEETS



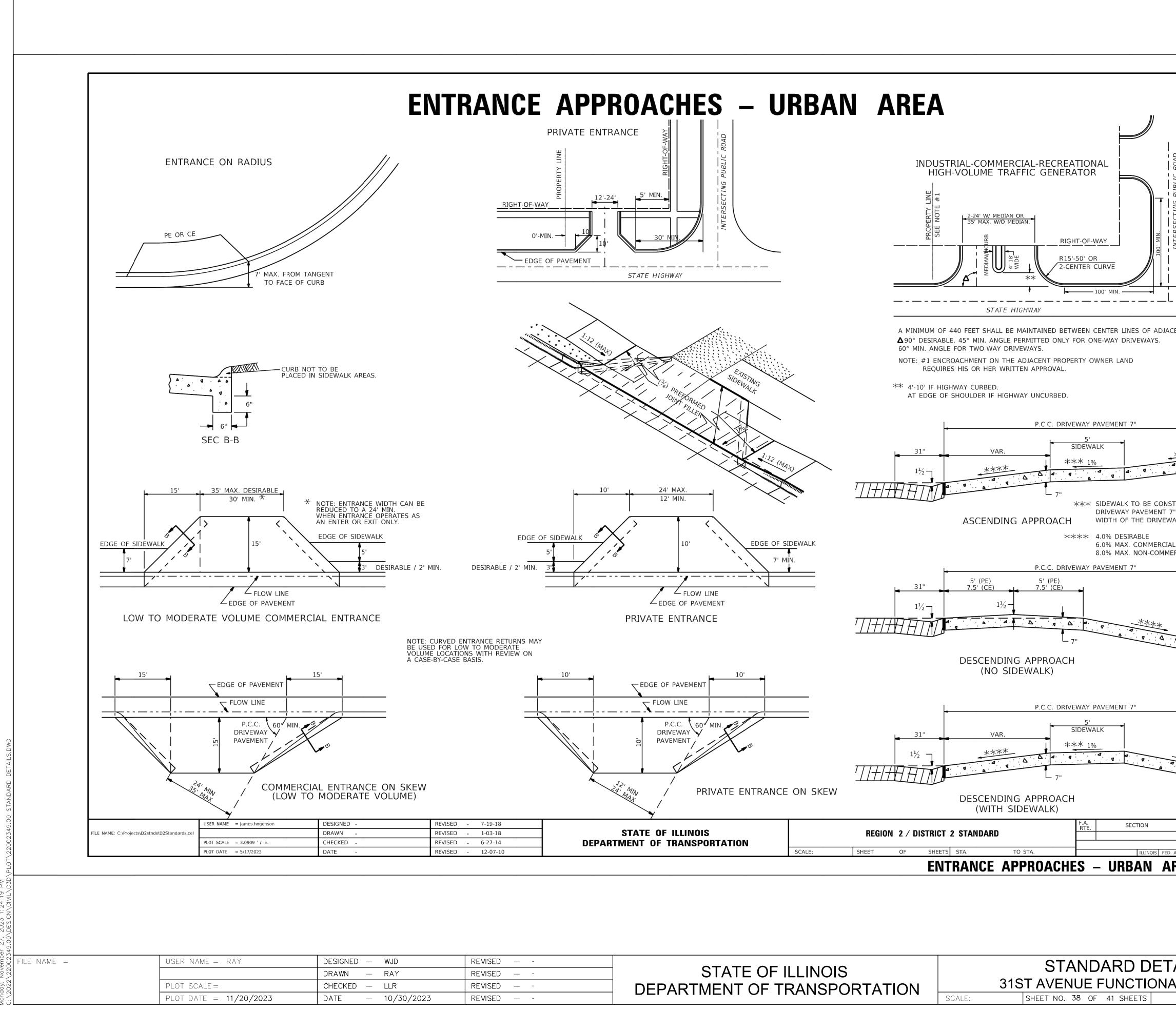
STATE OF ILLINOIS	EROSION AND SE 31ST AVENUE FU	
DEFARTMENT OF TRANSFORTATION	SCALE: SHEET NO. 34 OF 41	SHEETS



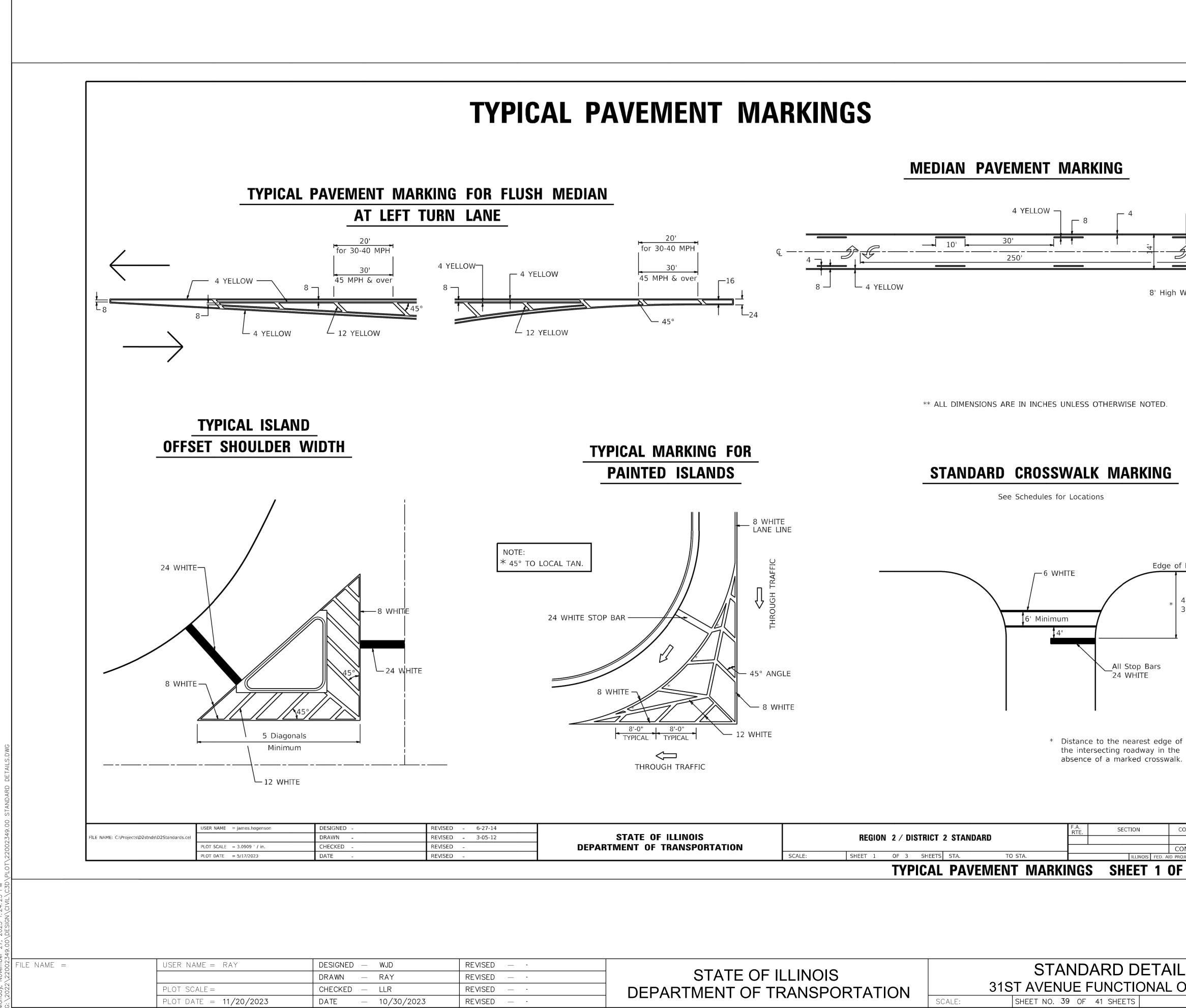




	EROSION AND SEDIMEN
STATE OF ILLINOIS	
DEPARTMENT OF TRANSPORTATION	31ST AVENUE FUNCTIONA
	SCALE: SHEET NO. 37 OF 41 SHEETS



		85747
APPROACHES – URBA	N AREA	
BUBLIC	INDUSTRIAL-COMMERCIAL-RECREATIONAL HIGH-VOLUME TRAFFIC GENERATOR	
	RIGHT-OF-WAY RI	
STATE HIGHWAY		
1-12 May	A MINIMUM OF 440 FEET SHALL BE MAINTAINED BETWEEN CENTER LINES OF ADJACENT DRIVEWAYS. ▲90° DESIRABLE, 45° MIN. ANGLE PERMITTED ONLY FOR ONE-WAY DRIVEWAYS. 60° MIN. ANGLE FOR TWO-WAY DRIVEWAYS.	
SIDEWALK	NOTE: #1 ENCROACHMENT ON THE ADJACENT PROPERTY OWNER LAND REQUIRES HIS OR HER WRITTEN APPROVAL. ** 4'-10' IF HIGHWAY CURBED.	
JOINT FILLER	AT EDGE OF SHOULDER IF HIGHWAY UNCURBED.	
	P.C.C. DRIVEWAY PAVEMENT 7"	
1:12 (MAX)	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	
10' 24' MAX. 12' MIN.	*** SIDEWALK TO BE CONSTRUCTED AS PCC	
	ASCENDING APPROACH **** 4.0% DESIRABLE	
10' EDGE OF SIDEWALK	6.0% MAX. COMMERCIAL 8.0% MAX. NON-COMMERCIAL P.C.C. DRIVEWAY PAVEMENT 7"	
FLOW LINE	5' (PE) 5' (PE) 31" 7.5' (CE) 7.5' (CE)	
PRIVATE ENTRANCE		
EDGE OF PAVEMENT	DESCENDING APPROACH (NO SIDEWALK)	
	P.C.C. DRIVEWAY PAVEMENT 7"	
P.C.C. 60 ^o MIN. ^{OD} DRIVEWAY PAVEMENT	31" VAR. *** 1%	
PRIVATE ENTRANCE ON SKEW	DESCENDING APPROACH (WITH SIDEWALK)	
STATE OF ILLINOIS	F.A. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO.	
DEPARTMENT OF TRANSPORTATION SCALE:	SHEET OF SHEETS STA. TO STA. ILLINOIS FED. AID PROJECT ENTRANCE APPROACHES – URBAN AREA 25.1	
	S STANDARD DETAILS	F.A.U. SECTION COUNTY TOTAL SHEET SHEETS NO.
STATE OF ILLINO		5783 19-00197-00-RS ROCK ISLAND 41 38
		ILLINOIS FED. AID PROJECT

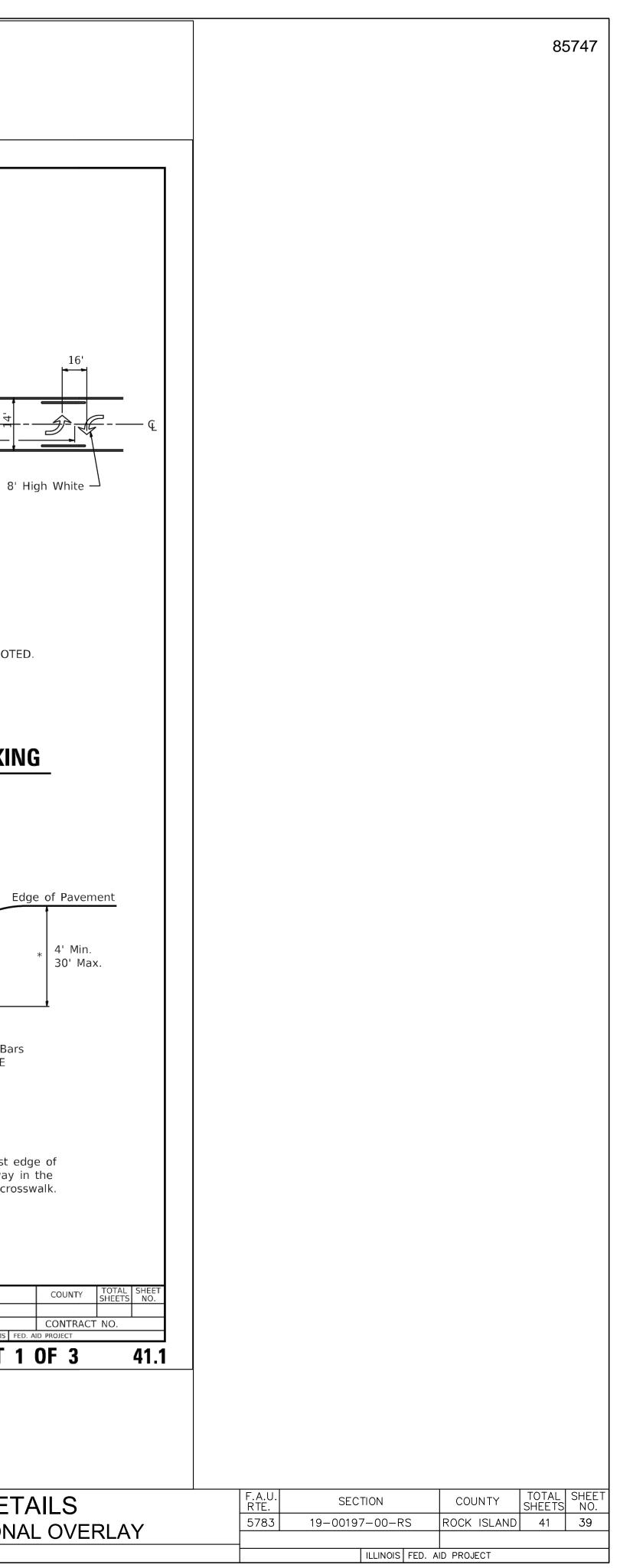


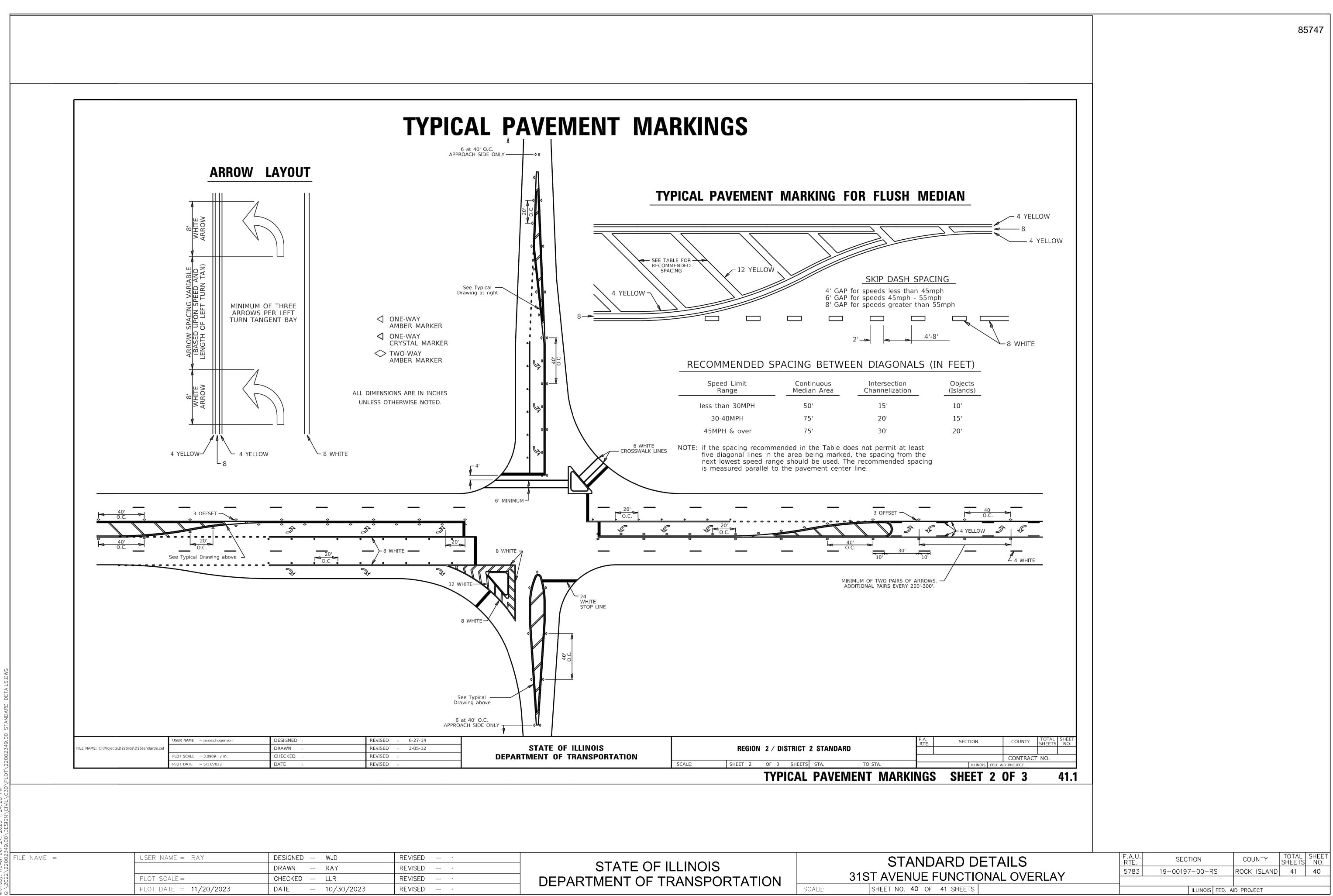
MEDIAN PAVEMENT MARKING

** ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

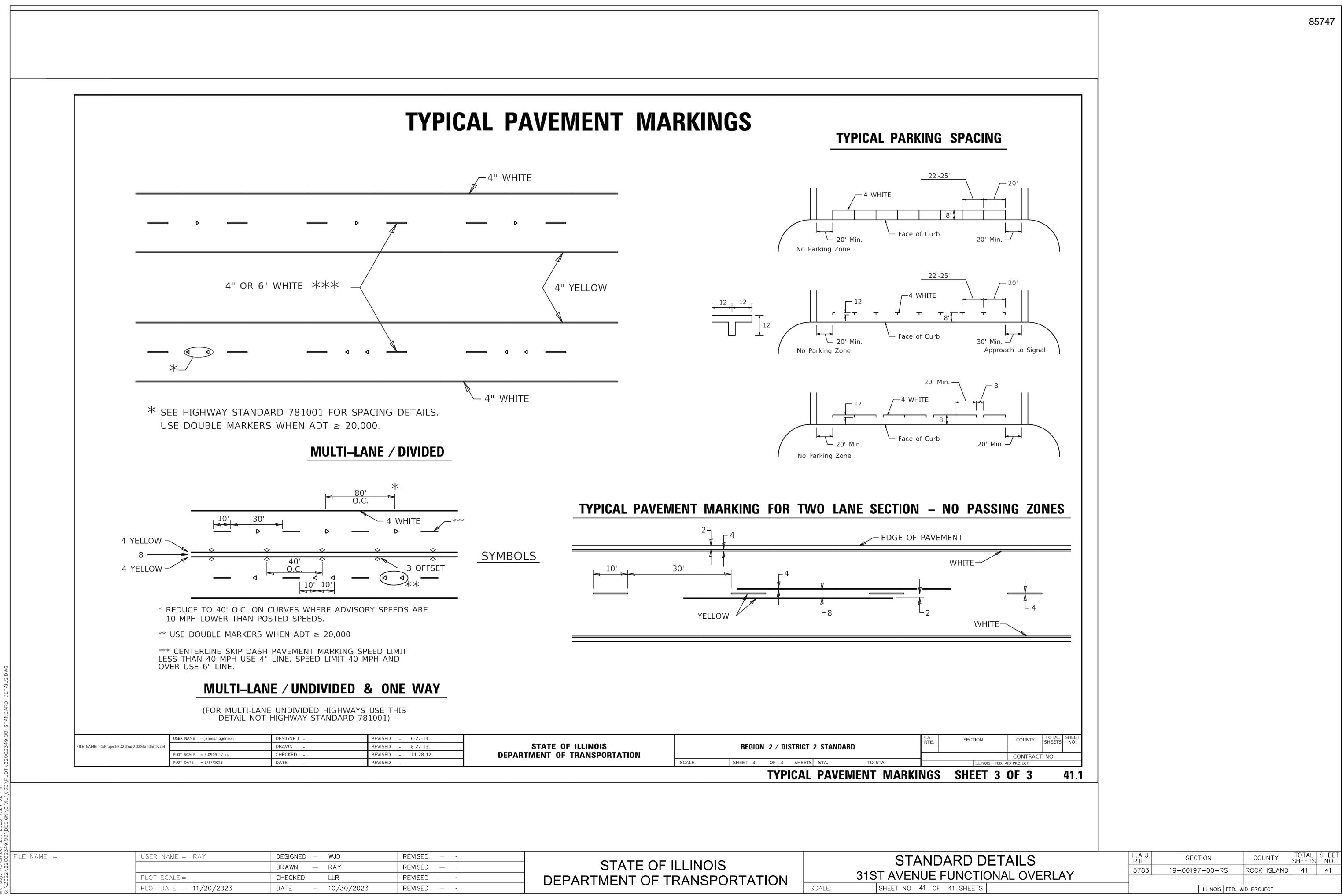
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCALE:	REGION 2 / DISTRICT 2 STANDARD SCALE: SHEET 1 OF 3 SHEETS STA. TO STA.						ILLINOIS FED. AI
			TYF	PICAL	PAVEM	ENT MARKI	NGS	S SHEET 1

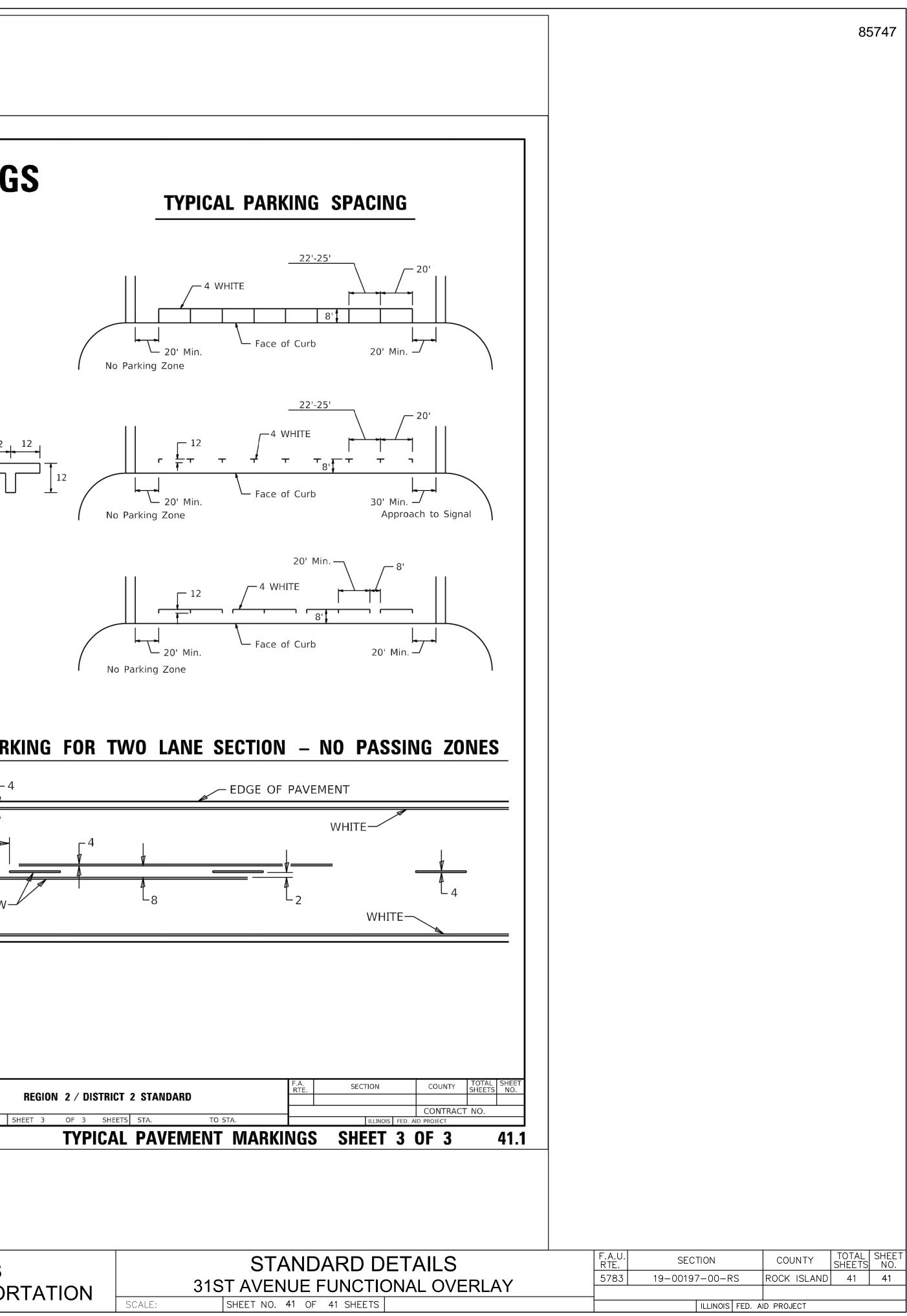
	STANDARD DET
STATE OF ILLINOIS	
DEPARTMENT OF TRANSPORTATION	31ST AVENUE FUNCTIONA
	SCALE: SHEET NO. 39 OF 41 SHEETS

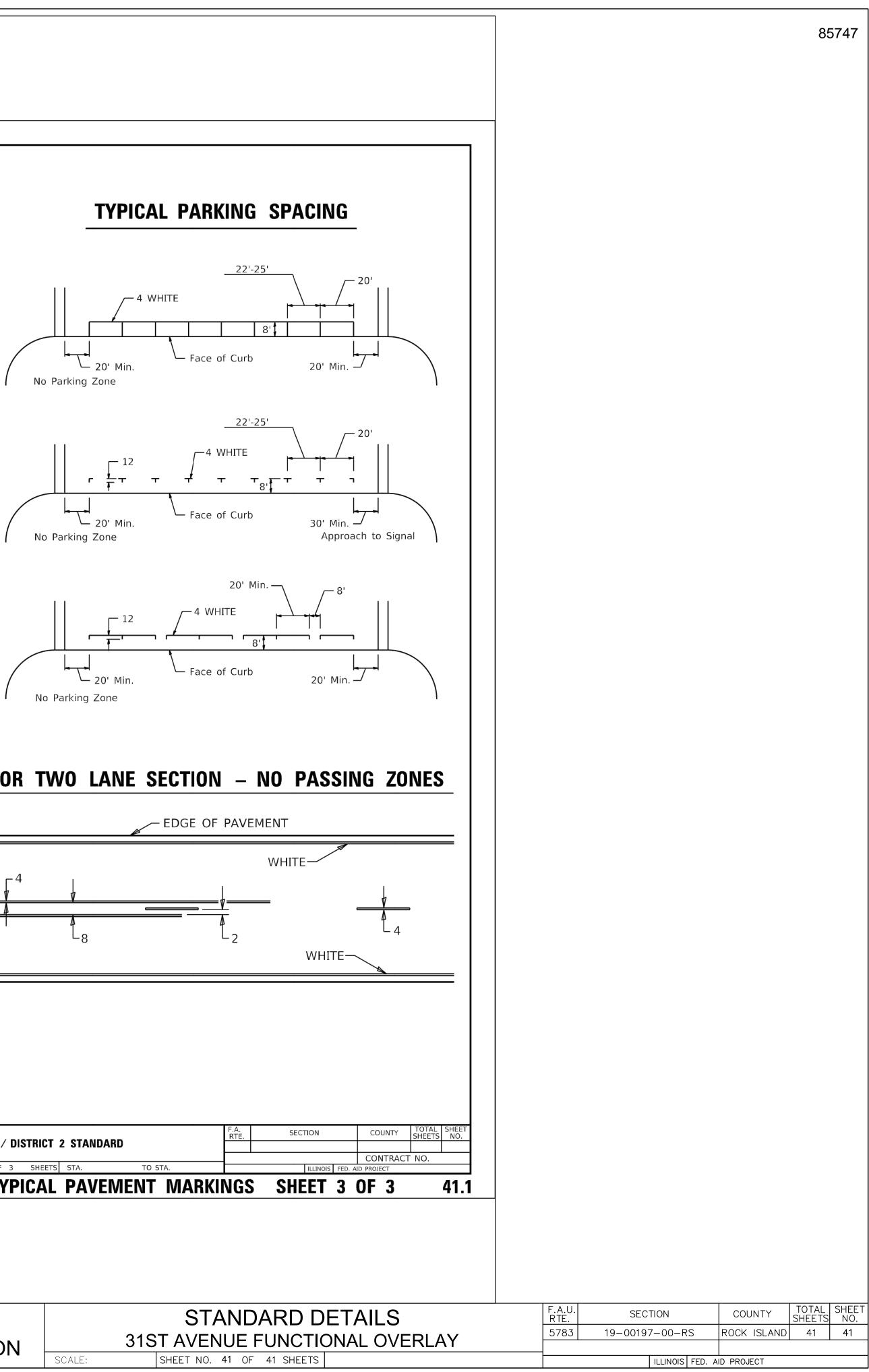




STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STANDARD DETA 31ST AVENUE FUNCTIONA
	SCALE: SHEET NO. 40 OF 41 SHEETS







STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REGION 2 / DISTRICT 2 STANDARD						F.A. RTE.	SECTION	
DEPARTMENT OF TRANSFORTATION	SCALE:	SHEET 3	OF 3	SHEETS	STA.	TO STA.		ILLINOIS FED. A	ID
			TYP	CAL	PAVEN	IENT MARKI	NGS	S SHEET 3	0

	STANDARD DET					
STATE OF ILLINOIS						
DEPARTMENT OF TRANSPORTATION	31ST AVENUE FUNCTIONA					
DELYNAMMENT OF TRANSFORMATION	SCALE: SHEET NO. 41 OF 41 SHEETS					