#### 08-02-2024 LETTING ITEM 046

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STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

FOR INDEX OF SHEETS, SEE SHEET NO. 3 FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 5–9

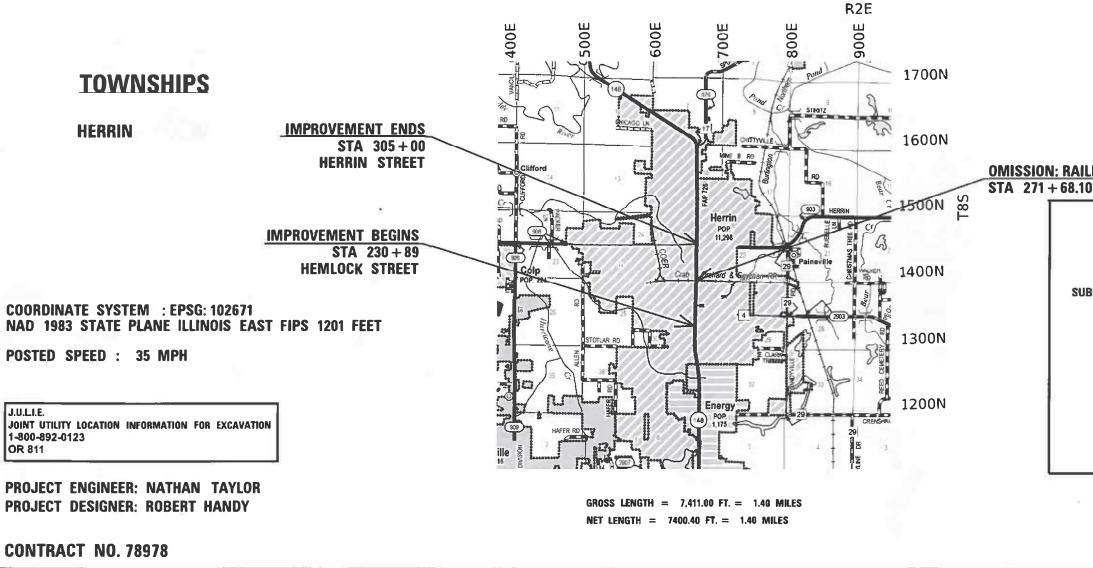
#### **TRAFFIC DATA**

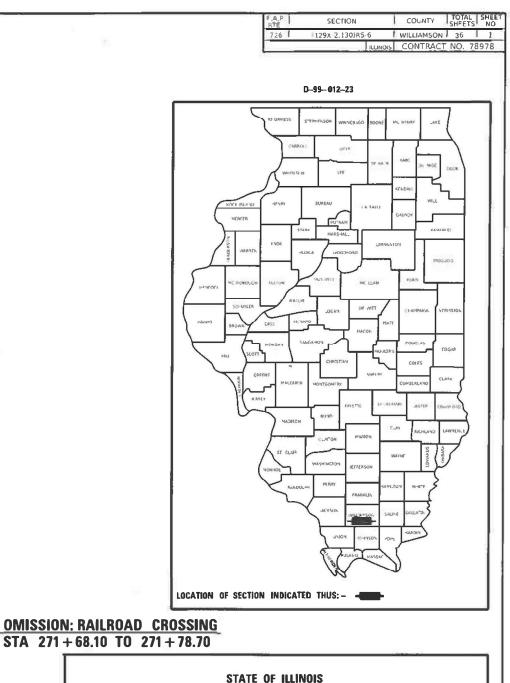
IL 148 TRAFFIC DATA 2021 = 16,400 WITH 4% TRUCKS

# **PROPOSED HIGHWAY PLANS**

FAP ROUTE 726 (IL 148) SECTION (129X-2,130)RS-6 PROJECT NHPP-H3VV(773) HMA RESURFACING WILLIAMSON COUNTY

C-99-023-23





STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

SUBMITTED May 14 20 24 Kirk. H. Browmer REGION FIVE ENGINEER June 28, 2024 ENGINEER OF DESIGN AND ENVIRONMENT June 28, 2024 DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION **PRINTED BY THE AUTHORITY** OF THE STATE OF ILLINOIS

	PLOT SCALE = 0.16666833 '/ m. PLOT DATE = 5/10/2024	DATE -	REVISED -	DEPARTMENT OF TRANSPORTATION	SCALE: SHEET	OF SHEETS
	PLOT SCALE = 0.16666633 ' / In.	DRAWN - CHECKED -	REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		SIGNATURE SI
-	USER NAME * roberLhandy	DESIGNED -	REVISED -	-		
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ared By:	DISTRICT STUDIES & PLANS ENGINEER
nined By:	Mancester DISTRICT LAND ACQUISITION ENGINEER
nined By:	DISTRICT PROGRAM DEVELOPMENT ENGINEER
	DISTRICT OPERATIONS ENGINEER
nined By:	Danke A Julie DISTRICT PROJECT IMPLEMENTATION ENGINEER
	DISTRICT CONSTRUCTION ENGINEER
	Aan Narp DISTRICT MATERIALS ENGINEER
E SHEET	F.A.S RTE.         SECTION         COUNTY         TOTAL SHEETS         SHEET NO,           726         (129X-2, 130)RS-6         WILLIAMSON         35         2           CONTRACT NO, 78978
1933	

#### **INDEX OF SHEETS**

SHEET NO	DESCRIPTION
1	COVER SHEET
2	SIGNATURE SHEET
3	INDEX OF SHEETS, HIGHWAY STANDARDS, & GENERAL NOTES
4	MIX DESIGN
5-9	SUMMARY OF QUANTIFIES
10-12	TYPICAL SECTIONS: IL 148
<mark>13</mark>	PAVEMENT RESURFACING SCHEDULE
	PARKING LANE RESURFACE & CURB GUTTER REPAIR SCHEDULE
14-17	PAVEMENT MARKING SCHEDULE
18	RAISE REFLECTIVE PAVEMENT MARKER SCHEDULE
<mark>1</mark> 9	TEMPORARY RAMPS FOR SIDEROADS & ENTRANCES SCHEDULE
20	SIDEWALK SCHEDULE, DRANAGE SCHEDULE AND UTILITY SCHEDULE
21	TRAFFIC SIGNAL SCHEDULE
	TRAFFIC SIGNAL REMOVAL MODIFICATION SCHEDULE
22	PAVEMENT PATCHING SCHEDULES
	PAVEMENT SURVEY PLAN MAP LOCATION
23-25	PAVEMENT MARKINGS PLANS
26	SIDEWALK RAMP DETAILS-HERRIN STREET
27	SIDEWALK RAMP DETAILS-VAN BUREN STREET
28	SIDEWALK RAMP DETAILS-TYLER STREET
29	SIDEWALK RAMP DETAILS-ASH STREET
30	SIDEWALK RAMP DETAILS-STOTLAR STREET

SIDEWALK RAMP DETAILS-FORD STREET

SIDEWALK RAMP DETAILS-GRANT STREET

TRAFFIC SIGNALS DETAILS HERRIN STREET

UNEVEN LANES SIGNAGE

CONCRETE COLLAR &

TRAFFIC SIGNALS DETAILS STOTLAR STREET

DETAL OF INLETS TO BE RECONSTRUCTED

INLAY DETAILS, ROUGH GROVE SURFACE SIGNAGE, &

FACTORS USED FOR ESTIMATING PLAN QUANT
THE BASIS OF FINAL QUANTITIES:

THE QUANTITY OF SHORT TERM PAVEMENT MARKING SHOWN IN THE PLANS IS BASED ON ONE APPLICATION EACH FOR THE HMA SURFACE REMOVAL, BINDER COURSE, AND SURFACE COURSE

HMA RESURFACING SHALL BE PLACED IN A SEQUENCE THAT WILL MINIMIZE THE TIME THE CENTERLINE EDGE IS EXPOSED TO TRAFFIC. WHEN AT THE END OF A DAY'S OPERATION THE EXPOSED CENTERLINE EDGE IS GREATER THAN 2,000 FT, THE CONTRACTOR SHALL BE REQUIRED TO PAVE IN THE ADJACENT LANE ON THE FOLLOWING WORK DAY. PRIOR TO WINTER SHUTDOWN, RESURFACING ON ADJACENT LANES IS TO BE BROUGHT UP TO THE SAME ELEVATION.

LONGITUDINAL JOINT SEALANT SHALL BE PLACED UNDER THE HMA SURFACE COURSE

THE PROPOSED PEDESTRIAN PUSH BUTTONS DEPICTED ON SHEETS 33 AND 34 SHALL BE INCLUDED IN THE COST OF ACCESSIBLE PEDESTRIAN SIGNALS.

COMMITMENTS: INFORM SIH HERRIN HOSPITAL OF TRAFFIC CONTROL PROCEDURES

### **HIGHWAY STANDARDS**

000001-08 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02 AREAS OF REINFORCEMENT BARS
001006 DECIMAL OF AN INCHAND OF A FOOT
42000 1-10 PAVEMENT JOINTS
424001-11 PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-05 DIAGONAL CURB RAMPS FOR SIDEWALKS
42401 1-04 CORNER PARALLEL CURE RAMPS FOR SIDEWALKS
424021-06 DEPRESSED CORNER FOR SIDEWALKS
442201-03 CLASSIC & DIPATCHES
420701-03 PAVEMENT WELDED WIRE REINFORCEMENT

604001-05 FRAME & LIDS TYPE1 604066-02 FRAME & LID TYPE 15 606001-08 CONCRETE CURB TYPE B & COMBINATION CONCRETE CURB & GUTTER 701006-05 OFF-ROADOPERATIONS, 2L, 2W, 15 FT TO 24 IN FROM PAVEMENT EDGE

	USER NAME = robert.handy	DESIGNED -	REVISED -		INDEX, GENERAL NOTES, HIGHWAY STANDARDS,				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS NO.		
	DRAWN -	REVISED _	STATE OF ILLINOIS	AND LIST OF COMMITMENTS				726	(129X-2.130)RS-6	WILLIAMSON	36 3			
1	PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED _	DEPARTMENT OF TRANSPORTATION		ANL				5			CONTRAC	T NO. 78978
PLOT DATE	PLOT DATE = 5/14/2024	DATE	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.		ILLINOIS FED. AIE	PROJECT	

31

32

33

34

35

36

# **GENERAL NOTES**

TITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR

2,016 TONS/CU, YD.

701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS

701502-09 URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE

701602-10 URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE

701606-10 URBAN SINGLE LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEMAN

701611-01 URBAN HALF ROAD CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN

701701-10 URBAN LANE CLOSURE, MULTILANE INTERSECTION

701801-06 SIDEWALK, CORNER OR CROSSWALK CLOSURE

701901-09 TRAFFIC CONTROL DEVICES

780001-05 TYPICAL PAVEMENT MARKINGS

781001-04 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS 814001-03 HANDHOLES

857001-01 STANDARD PHASE DESIGNATION DIAGRAMS & PHASE SEQUENCES

\$73001-02 TRAFFIC SIGNAL GROUNDING & BONDING

\$76001-04 PEDESTRIAN PUSH BUTTON POST

878001-11 CONCRETE FOUNDATION DETAILS

\$80006-01 TRAFFIC SIGNAL MOUNTING DETAILS

862001-01 UNINTERRUPTABLE POWER SUPPLY (UPS)

# HMA MIXTURE REQUIREMENTS TABLES

The following HMA mixture requirements are applicable for this project						
Locations	Hot-Mix Asphalt Surface Course / Parking					
Mixture Use(s):	Hot-Mix Asphalt Surface Course, Mix D, N70					
PG:	PG64-22					
Design Air Voids:	4.0 %, 70 Gyration Design					
Mixture Composition: (Gradation Mixture)	IL-9.5mm					
Friction Aggregate:	Mix D					
Mixture Weight:	112 lbs/Sq Yd/in					
Quality Management Program:	QCP					
Sublot Size:	1000					
Material Transfer Device (Required?)	Yes, As per Special Provisions					
	·					
Locations	Hot-Mix Asphalt Binder Course / Parking					
Mixture Use(s):	Hot-Mix Asphalt Binder Course, IL-9.5FG, N70					
PG:	PG64-22					

Locations	Hot-Mix Asphalt binder Course / Parking
Mixture Use(s):	Hot-Mix Asphalt Binder Course, IL-9.5FG, N70
PG:	PG64-22
Design Air Voids:	4.0 %, 70 Gyration Design
Mixture Composition:	IL-9.5mm Fine Grade
(Gradation Mixture)	
Friction Aggregate:	None
Mixture Weight:	112 lbs/Sq Yd/in
Quality Management Program:	QCP
Sublot Size:	1000
Material Transfer Device (Required?)	Yes, As per Special Provisions

Nature Use(s):       For-MA Asphalt Binder Course, L-0.SFO, N70         PG:       PG64-22         Design Air Volds:       4.0 %, Orngrade Design         Mature Use(s):       L.0.% Orgente Design         (Gradation Mature)       Fristen Aggragele:         Fristen Aggragele:       None         Mature Weight       112 BaSkj Vdin         Ouality Management Program:       OCP         Subtrial Transfer Device (Required?)       Yes, As por Special Provisions         Maturial Transfer Device (Required?)       Yes, As por Special Provisions         Maturial Transfer Device (Required?)       Yes, As por Special Provisions		Locations	Hot-Mix Asphalt Binder Course / Parking			
Design Air Volds:       4.0 %, 70 Gyntlon Design         Méture Composition:       L-9.5mm Fine Grade         (Gradation Mature)       Printein Agregate:         Printein Agregate:       None         Méture Weight:       112 Iza/Sq Ydin         QCP       Sublet Size:         Sublet Size:       1000         Metriail Transfer Device (Required?)       Yes, As per Special Provisions         Verseen:       None         Matriail Transfer Device (Required?)       Yes, As per Special Provisions         Sublet Size:       1000         Matriail Transfer Device (Required?)       Yes, As per Special Provisions		Mixture Use(s):	Hot-Mix Asphalt Binder Course, IL-9.5FG, N70			
Mature Composition::         L. 9.5mm Fino Grado           (Gradation Mxture)         Fristion Aggregate:         None           Mature Weight:         112 bs/Sq Yd/in         County Management Program:         QCP           Subiot Size:         1000         Subiot Size:         1000           Maturia Transfer Device (Required?)         Yes. As per Special Provisions         Mature State of ILLINOIS           Ummon:         500000 -         State of ILLINOIS         MIXTURE REQUIREMENTS         State of ILLINOIS           Ummon:         501500 -         State of ILLINOIS         MIXTURE REQUIREMENTS         State of ILLINOIS           Drown :         State of ILLINOIS         MIXTURE REQUIREMENTS         State of ILLINOIS (State State of ILLINOIS)		PG:	PG64-22			
Image:		Design Air Voids:	4.0 %, 70 Gyration Design			
Mixture Weight:       None         Mixture Weight:       112 lbs/Sq Yd/in         Quality Management Program:       QCP         Sublet Size:       1000         Meterial Transfer Device (Required?)       Yes, As per Special Provisions         Meterial Transfer Device (Required?)       Yes, As per Special Provisions         Stateward: + Naw/gate       States :         Reviews: + Naw/gate       States of ILLINOIS         Mixture REQUIREMENTS       Interviews:         Reviews: -       Reviews :		Mixture Composition:	IL-9.5mm Fine Grade			
Mixture Weight:       112 bs/Sq Yd/in         Quality Management Program:       QCP         Sublet Size:       1000         Material Transfer Device (Required?)       Yes, As per Special Provisions         Material Transfer Device (Required?)       Yes, As per Special Provisions         Material Transfer Device (Required?)       Yes, As per Special Provisions         Subject * Mixture Required       Mixture Required         Device * Mixture Required       Revises         Subord * Mixture Required       Revises         Device * Mixture Revises       Revises         Device * Mixture Revises       Revises         Devises		(Gradation Mixture)				
Quality Management Program:       QCP         Subiot Size:       1000         Material Transfer Device (Required?)       Yes, As per Special Provisions         Version State Of ILLINOIS       MIXTURE REQUIREMENTS         DRAWN -       REVRED -		Friction Aggregate:	None			
Sublot Size:       1000         Material Transfer Device (Required?)       Yes, As per Special Provisions         VIDUANC:       Naterial Transfer Device (Required?)       Yes, As per Special Provisions         VIDUANC:       Naterial Transfer Device (Required?)       Yes, As per Special Provisions         Material Transfer Device (Required?)       Yes, As per Special Provisions       State of ILLINOIS         DRAWN       DESCRED -       REVIERD -       State of ILLINOIS         DRAWN -       REVIERD -       State of ILLINOIS       MIXTURE REQUIREMENTS         Tras       VIDIANES NUMENTO OF TRANSPORTATION       Tras       VIDIANES NUMENTS		Mixture Weight:	112 lbs/Sq Yd/in			
Material Transfer Device (Required?)       Yes, As per Special Provisions         International State of Internationa International State of International State of		Quality Management Program:	QCP			
USCR NAME         NEMISED         REVISED         REVISED         COLUNTY         TOTAL         SHEETS         NO.T           INCOLOR + SCALES         DRAWN         -         REVISED         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         <		Sublot Size:	1000			
UBERNAVE * Networksjete DESIGNED - REVISED - REVISED - STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION MIXTURE REQUIREMENTS FAP SECTION COUNTY SHEET NO. PLOTSCALE * ISOALE OF ORCHO - REVISED - COUNTY SHEET NO. 728 (129242,130)765-4 VOILLINGON 38 4 4 COUNTY SHEET OF TRANSPORTATION VOILLINGON 38 4 4		Material Transfer Device (Required?)	Yes, As per Special Provisions			
DRAWN         DRAWN         REVISED         STATE OF ILLINOIS           PLOT SCALE         SCALE         CHECKED         REVISED         WILLIAMSON         36         4           DEPARTMENT OF TRANSPORTATION         CONTRACT NO 78978         CONTRACT NO 78978         CONTRACT NO 78978						
DRAWN         DRAWN         REVISED         STATE OF ILLINOIS           PLOT SCALE         SCALE         CHECKED         REVISED         WILLIAMSON         36         4           DEPARTMENT OF TRANSPORTATION         CONTRACT NO 78978         CONTRACT NO 78978         CONTRACT NO 78978	 USER NAME = Nathan.Taylor			MIXTURE REQUIREME	NTS	F.A.P SECTION COUNTY TOTAL SHEET SHEETS NO.
	PLOT SCALE = \$SCALE\$					728 (129X-2,130)RS-6 WILLIAMSON 36 4
			DEFARIMENT OF TRANSPORTATION	SCALE: SHEET OF SHEETS STA	TO STA.	

SUMMARY OF QUANTITIES		COUNTY: ROUTE: FUNDING:	WILLIAMSON FAP 726 80% FEDERAL 20% STA URBAN
ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY 0005
BITUMINOUS MATERIALS (TACK COAT)	POUND	32,837	30,554
LONGITUDINAL JOINT SEALANT	FOOT	27,323	27,323
TEMPORARY RAMP	SQ YD	2,067	2,067
HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70	TON	3,377	3,174
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	TON	4,247	3,812
PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	4	4
DETECTABLE WARNINGS	SQ FT	390	390
HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	2,250	
HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"	SQ YD	48,077	45,262
DRIVEWAY PAVEMENT REMOVAL	SQ YD	10	10
COMBINATION CURB AND GUTTER REMOVAL	FOOT	1,277	
SIDEWALK REMOVAL	SQ FT	4,101	4,101
CLASS C PATCHES, TYPE II, 14 INCH	SQ YD	212	212
CLASS C PATCHES, TYPE IV, 14 INCH	SQ YD	195	195
TIE BARS 1/2"	EACH	250	
	BITUMINOUS MATERIALS (TACK COAT)  BITUMINOUS MATERIALS (TACK COAT)  LONGITUDINAL JOINT SEALANT  TEMPORARY RAMP  HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70  HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70  PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH  DETECTABLE WARNINGS  HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"  HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"  DRIVEWAY PAVEMENT REMOVAL  COMBINATION CURB AND GUTTER REMOVAL  SIDEWALK REMOVAL  CLASS C PATCHES, TYPE II, 14 INCH	BITUMINOUS MATERIALS (TACK COAT)  BITUMINOUS MATERIALS (TACK COAT)  DIDUMINOUS MATERIALS (TACK COAT)  FOUND  LONGITUDINAL JOINT SEALANT  FOOT  TEMPORARY RAMP  FOOT  TEMPORARY RAMP  FOUND  FOOT  TEMPORARY RAMP  FOOT  FOOT FOOT FOOT  FOOT  FOOT  FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT FOOT	FUNDING:         IUNING:           ICATION:         IOTAL QUANTITY           ICATION:         IOTAL QUANTITY           IIIUMINOUS MATERIALS (TACK COAT)         POUND           IIIUMINOUS MATERIALS (TACK COAT)         POUND           ICONCILIONAL KINT SEALANT         SO YD           ICONCILIONAL KINT SEALANT         SO YD           ICONCILIONAL KINT SEALANT         SO YD           ICONCILIONAL KINTY SEALANT         SO YD           ICONCILIONAL SINFACE COURSE, IL-9.5 MIX 'D', N70         TON           ICONCILIONAL SINFACE COURSE, IL-9.5 MIX 'D', N70         TON           ICONCILIONAL CONCRETE DRIVEWAY PAVEMENT, 6 INCH         SO YD           ICONCILIONAL SINFACE REMOVAL, 1 102"         SO YD           ICONCILIONAL SINFACE REMOVAL, 1 102"         SO YD           ICONCILIONAL ASPHALT SUBFACE REMOVAL, 2 34"         SO YD           ICONEDINAL COURB AND GUTTER REMOVAL         SO YD

USER NAME = robert.handy	DESIGNED -	REVISED -			SUM	MARY	OF OL	
	DRAWN -	REVISED -	STATE OF ILLINOIS	l I	5014	MAIL		
PLOT SCALE = 0.16666633 " / in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION	I				
PLOT DATE = 5/14/2024	DATE -	REVISED -		SCALE:	SHEET 1	OF 3	SHEETS	ST

	WILLIAMSON
AP 726	FAP 726
RAL 20% STATE	80% FEDERAL 20% CITY
RBAN	URBAN
ADWAY 0005	PARKING 0021
0003	0021
10,554	2,283
7,323	
2,067	
2,007	
3,174	203
3,812	435
4	
390	
	2,250
	21230
15,262	2,815
10	
	1 777
	1,277
4,101	
212	
947 (1999) (1997)	
195	
	250

UANTITIES	F.A.P RTE	SEC	TION		COUNTY	TOTAL SHEETS	SHEET NO.
	726	(129X-2,13	0)RS-6		WILLIAMSON	36	5
	_				CONTRACT	NO. 789	978
S STA. TO STA.			ILLINOIS	FED. AIL	D PROJECT		

	SUMMARY OF QUANTITIES - CONT		COUNTY:	WILLIAMS
	Somman of Quantines com		ROUTE: FUNDING:	FAP 726
			LOCATION:	80% FEDERAL 20
CODE			TOTAL	URBAN ROADWA
NUMBER	ITEM DESCRIPTION	UNIT	QUANTITY	0005
54248510	CONCRETE COLLAR	CU YD	0.24	0.24
56109210	WATER VALVES TO BE ADJUSTED	EACH	3	3
60406400	FRAMES AND LIDS, TYPE 15	EACH	6	6
60600605	CONCRETE CURB, TYPE B	FOOT	465	
60600605	CONCRETE CORS, TIPE S	FOOT	465	
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE 8-6.12	FOOT	349	
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE 8-6.24	FOOT	430	
67000 <mark>4</mark> 00	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	8	8
67100100	MOBILIZATION	L SUM	1	1
70102622	TRAFFIC CONTROL AND PROTECTION, STANDARD 701502	L SUM	1	1
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1	1
70102632	TRAFFIC CONTROL AND PROTECTION, STANDARD 701602	L SUM	1	1
70102634	TRAFFIC CONTROL AND PROTECTION, STANDARD 701611	L SUM	1	1
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	28	28
70200100				4
70200100	NIGHTTIME WORK ZONE LIGHTING	L, SUM	1	1
70300100	SHORT TERM PAVEMENT MARKING	FOOT	5,880	5,880

USER NAME = robert.handy	DESIGNED -	REVISED -			SUMMARY OF QUANTITIES	F.A.P RTE	SECTION	COUNTY TOTAL SHEET
	DRAWN _	REVISED _	STATE OF ILLINOIS		SOMMANT OF QUANTITIES	726	(129X-2, 130)RS-6	WILLIAMSON 36 6
PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED _	DEPARTMENT OF TRANSPORTATION					CONTRACT NO. 78978
PLOT DATE = 5/14/2024	DATE -	REVISED -		SCALE:	SHEET 2 OF 3 SHEETS STA. TO STA.		ILLINOIS FED.	AID PROJECT

SON	WILLIAMSON
6	FAP 726
0% STATE	80% FEDERAL 20% CITY
N	URBAN
AY	PARKING 0021
	0021
	465
	349
	430

SUMMARY OF QUANTITIES - CONT		COUNTY: ROUTE: FUNDING:	WILLIAM FAP 72 80% FEDERAL 2 URBAI
ITEM DESCRIPTION	UNIT		ROADW. 0005
SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	1.960	1,960
TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT	SQ FT	1,391	1,391
TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT	FOOT	29,216	29,216
TEMPORARY PAVEMENT MARKING - LINE 6"- PAINT	FOOT	2,660	2,660
TEMPORARY PAVEMENT MARKING - LINE 12"- PAINT	FOOT	3,420	3,420
TEMPORARY PAVEMENT MARKING - LINE 24"- PAINT	FOOT	937	937
THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	1,391	1,391
THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	29,216	29,216
THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	2,660	2,660
THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	3,420	3,420
THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	937	937
GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	1,391	1,391
GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	21,586	21,586
GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	2,660	2,660
GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	3,420	3,420
	ITEM DESCRIPTION	ITEM DESCRIPTION     UNIT       SHORT TERM PAVEMENT MARKING REMOVAL     SQ FT       Image: Stress and Symbols - Paint     FOOT       Image: Stress and Symbols - Stress - Stre	SUMMARY OF QUANTITIES - CONI         ROUTE: FUNDING: ILICATION: ICANING:           ITEM DESCRIPTION         UNIT         TOTAL OUANTITY           SHORT TERM PAVEMENT MARKING REMOVAL         50 PT         1.960           SHORT TERM PAVEMENT MARKING REMOVAL         50 PT         1.960           TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT         50 PT         1.391           TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT         600T         2.9216           TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT         100T         2.660           TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT         100T         2.660           TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT         100T         2.660           TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT         100T         2.660           THEMORARY PAVEMENT MARKING - LINE 4"         100T         2.9216           THEMORARY PAVEMENT MARKING - LINE 2"         100T         2.660

#### \* SPECIALTY ITEM

USER NAME = robert.handy	DESIGNED -	REVISED -			c	SUMMA		
	DRAWN -	REVISED -	STATE OF ILLINOIS	I	-	50141147		Q
PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION	I				
PLOT DATE = 5/14/2024	DATE -	REVISED -		SCALE:	SHEET 3	OF 3	SHEETS	STA

ISON	WILLIAMSON
26	FAP 726
20% STATE	80% FEDERAL 20% CITY
N	URBAN
VAY	PARKING 0021
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)F	QUANTITIES		F.A.P RTE	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
	•		726	(129X-2,130)RS-6		WILLIAMSON	36	7
_						CONTRACT	NO. 789	978
S	STA.	TO STA.		ILLINOIS	FED. All	D PROJECT		
-								

		SUMMARY OF QUANTITIES - CONT		COUNTY: ROUTE: FUNDING: LOCATION:	WILLIA FAP 80% FEDERA URE
	CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROAD 00
	78 <mark>01112</mark> 5	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	937	93
	78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	594	5
3	78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	594	59
F	78300201	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	17,754	17,7
	80300100	LOCATING UNDERGROUND CABLE	FOOT	99	9
e ê	\$102\$320	UNDERGROUND CONDUIT, PVC, 1" DIA.	FOOT	99	9!
e C	81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	23	2:
	81028370	UNDERGROUND CONDUIT, PVC, 3" DIA.	FOOT	171	17
	81028390	UNDERGROUND CONDUIT, PVC, 4" DIA.	FOOT	212	21
	\$1400100	HANDHOLE	EACH	3	3
	86200200	UNINTERRUPTABLE POWER SUPPLY, STANDARD	EACH	1	1
	87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	1.904	1.9
	87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	2,015	2,0
	87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	690	69
	87500700	TRAFFIC SIGNAL POST, 11 FT.	EACH	2	2
T	87600100	PEDESTRIAN PUSH BUTTON POST, TYPE I	EACH	8	8
T	87800100	CONCRETE FOUNDATION, TYPE A	FO <mark>O</mark> T	6	e

#### ★ SPECIALTY ITEM

	USER NAME = robert.handy	DESIGNED -	REVISED -			SUM	IMARY		ANTITIES		F.A.P RTE	SECTION	COUNTY	TOTAL SHEET
		DRAWN _	REVISED _	STATE OF ILLINOIS		501					726	(129X-2,130)RS-6	WILLIAMSON	36 8
1	PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED _	DEPARTMENT OF TRANSPORTATION								,	CONTRACT	NO. 78978
0	PLOT DATE = 5/14/2024	DATE -	REVISED -		SCALE:SCALE	SHEET 0	OF 1	SHEETS	STA.	TO STA.		ILLINOIS FED. A	-	

L: 500 4 [Sheet] AME: pw/illdot.pw.bmtey.com/PVIDOT/I/bocuments/IDDT Offices/District 9:0RD Projects/19978/CADData/CADs

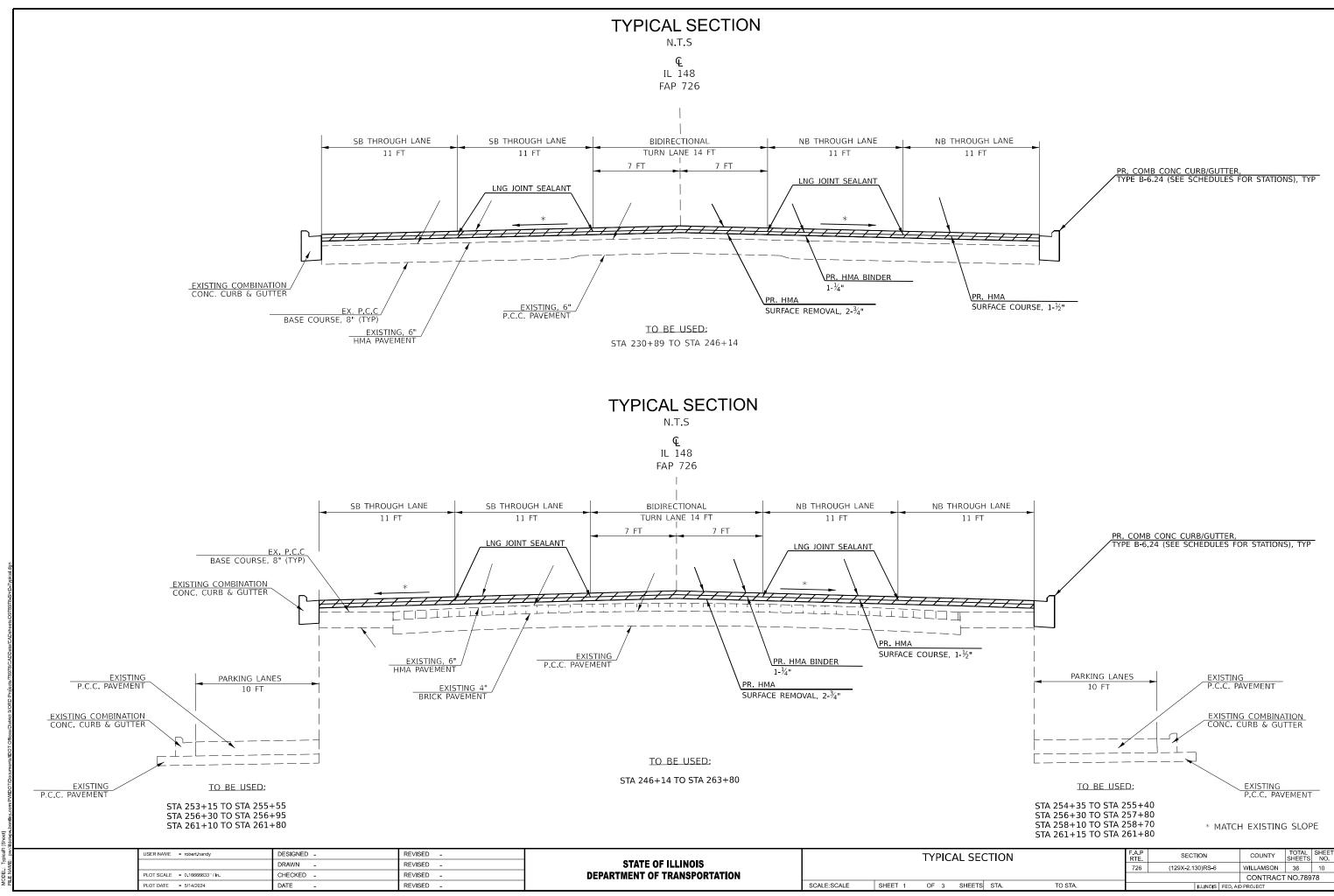
	WILLIAMSON
P 726	FAP 726
AL 20% STATE	80% FEDERAL 20% CITY
RBAN	URBAN
DWAY	PARKING
005	0021
	-
937	
594	
	-
594	
,754	
99	
99	
	-
23	
171	
242	
212	
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.904	
.015	2
690	
- 50	
2	
8	
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-	5 
	-

		SUMMARY OF QUANTITIES - CONT	L L	COUNTY:	WILLIA
		JUMMART OF QUANTILS = CONT		ROUTE:	FAP
			L	FUNDING:	80% FEDERA
_				LOCATION:	URE
	CODE	ITEM DESCRIPTION	UNIT	TOTAL	ROAD
F	NUMBER			QUANTITY	00
-	87900100	DRILL EXISTING FOUNDATION	EACH	6	(
	87900200	DRILL EXISTING HANDHOLE	EACH	11	1
-	88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	16	1
-					
	89502200	MODIFY EXISTING CONTROLLER	EACH	2	
0	89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	4,756	4,7
	89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1	
- 	89502380	REMOVE EXISTING HANDHOLE	EACH	2	2
2	X1200034	INLET TO BE ADJUSTED WITH NEW LID - SPECIAL	EACH	1	
_	X 1700066	POTHOLING	EACH	40	4
-	X4240430	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH (SPECIAL)	SQ FT	3,807	3,8
	X8140115	HANDHOLE TO BE ADJUSTED	EACH	1	:
	X8760200	ACCESSIBLE PEDESTRIAN SIGNALS	EACH	16	1
_	Z0034105	MATERIAL TRANSFER DEVICE	TON	7,624	6,9
	Z0036200	PAINT CURB	FOOT	3,779	3,7
	Z0048665	RAILROAD LIABILITY INSURANCE	L SUM	1	

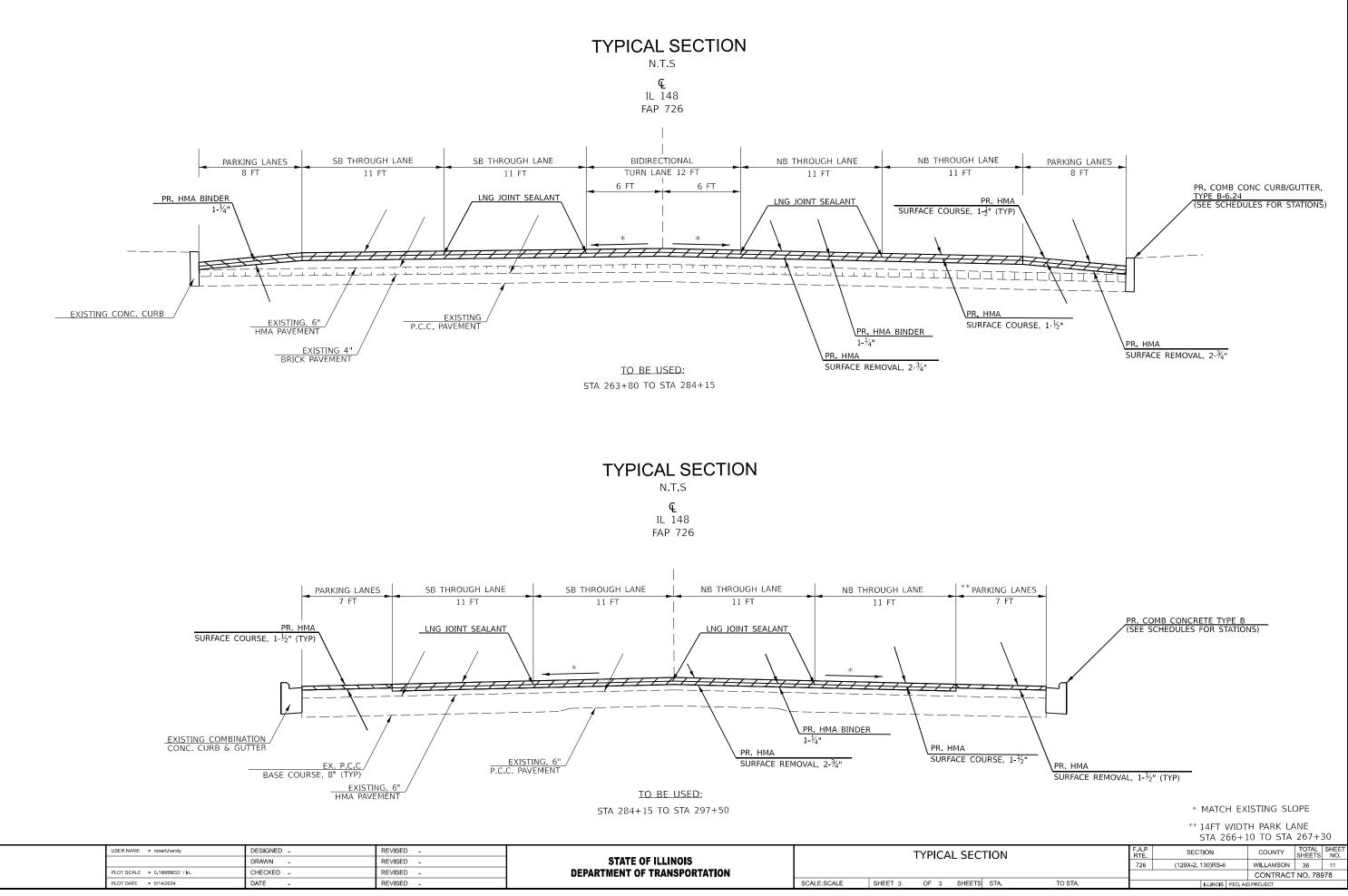
#### \* SPECIALTY ITEM

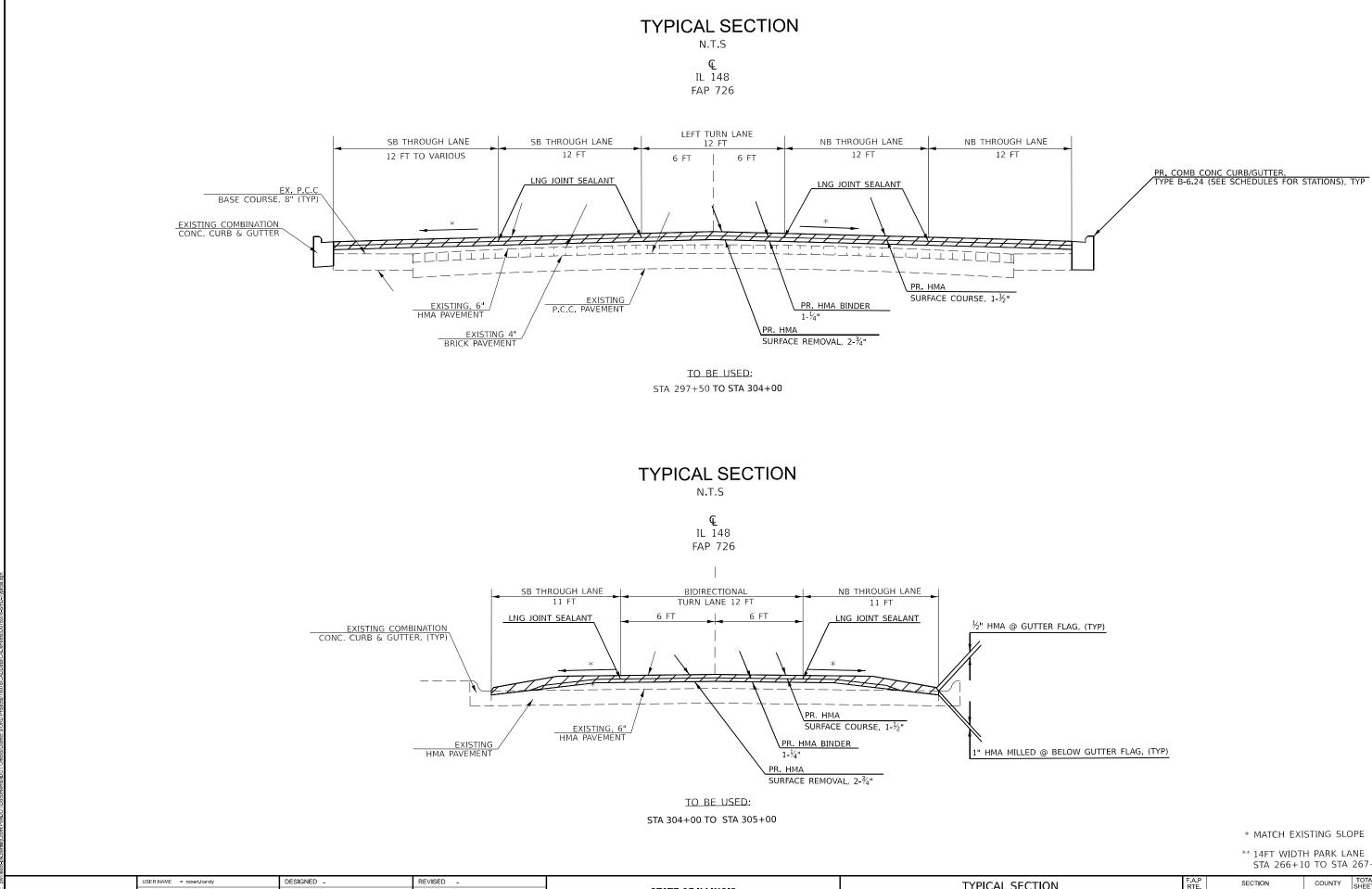
USER NAME = Nathan.Taylor	DESIGNED -	REVISED -			SUMMARY OF QUANTITIES	F.A.P BTE	SECTION	COUNTY TOTAL SHEET
	DRAWN _	REVISED _	STATE OF ILLINOIS		SOMMART OF QUARTITIES	726	(129X-2,130)RS-6	WILLIAMSON 36 9
PLOT SCALE = \$SCALE\$	CHECKED _	REVISED -	DEPARTMENT OF TRANSPORTATION					CONTRACT NO. 78978
 PLOT DATE = 5/16/2024	DATE -	REVISED -		SCALE:SCALE	SHEET 0 OF 1 SHEETS STA. TO STA.		ILLINOIS FED. A	ID PROJECT

IAMSON	WILLIAMSON
AP 726	FAP 726
RAL 20% STATE	80% FEDERAL 20% CITY
RBAN	URBAN
ADWAY	PARKING
0005	0021
6	
0	
11	
16	
2	
-	
4,756	
1	
2	
2	
1	
40	
3,807	
5,007	
1	
16	
5,986	638
3,779	
1	



DEL: Tvoical1 (Sh





USER NAME = robert.handy	DESIGNED -	REVISED -			т	YPICAL S	SECTION		F.A.P BTE	SECTION	COUNTY	TOTAL SHEET SHEETS NO
	DRAWN -	REVISED -	STATE OF ILLINOIS						726	(129X-2,130)RS-6	WILLAMSON	36 12
PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION								CONTRACT	NO. 78978
PLOT DATE = 5/14/2024	DATE -	REVISED -		SCALE:	SHEET 2	OF 3 SH	IEETS STA.	TO STA.		ILLINOIS FED	AID PROJECT	

STA 266+10 TO STA 267+30

# DAVENENT DECUDEACING COLLEDINE

L	OCATIO	ON	LENGTH	ROADWAY WIDTH	ТЕМР	HMA SURFACE	HOT-MIX ASPHALT BINDER COURSE,	HOT-MIX ASPHALT SURFACE COURSE,	BITUMINOUS MATERIALS	LNG JOINT	
STATIC	N TO S	STATION		FOR INFO PURPOSE ONLY		REMOVAL, 2 3/4"	IL-9.5FG, N70	IL-9.5, MIX "D", N70	(TACK COAT)	SEALANT	
			FT	FT	SQ YD	SQ YD	TON	TON	LBS	FT	
	IL 148		-				•				
230+89	TO	246+14	1,525	58	92	9,828	688	826	6,634	6,100	
246+14	ТО	262+70	1,656	58		10,672	748	897	7,201	6,624	
262+70	ТО	264+45	175	65		1,264	89	107	854	700	
264+45	ТО	271+68	724	56	89	4,505	316	380	3,041	2,896	
271+68.10	то	271+78.70	GAP	RAILROAD CROSS	BING						
271+79	ТО	283+10	1,132	58	92	7,296	511	615	4,925	4,528	
283+10	ТО	284+15	105	51		595	42	51	402	420	
284+15	ТО	297+50	1,335	44		6,527	457	550	4,406	4,005	
297+50	ТО	298+60	110	52		636	45	54	429	330	
298+60	ТО	302+30	370	65		2,673	188	225	1,804	1,110	
290+00	ТО	304+00	170	47		888	63	75	600	510	
302+30	1 10		100	34	54	378	27	32	255	100	
	то	305+00	100	•••							

								PAV	EMEN	۲ RESU	RFAC	SING S	SCHEDU	LE				
		STAT	LOCATION TION TO STA		LENGTH	ROADWA WIDTH OR INFO	Y TEMP RAMP	HMA SURFACE REMOVAL,	HOT-MIX A BINDER C IL-9.5FC	COURSE, S	HOT-MIX AS SURFACE C IL-9.5, MIX "	OURSE,	BITUMINOUS MATERIALS (TACK COAT)	LNG JOINT SEALANT	MATERIAL TRANSFER DEVICE	N	OTES	
					PURF	POSE ONLY		2 3/4"						CARCING (BENNEL BUT OF IV	utrial derivation für herriterich	_		
					FT	FT	SQ YD	SQ YD	то	<u>N</u>	TON	2	LBS	FT	TON			
		230+89	IL 148	246+14	1,525	58	92	9,828	68	20	826		6,634	6,100	1,514	<u> </u>		
		230+89	то	262+70	1,525	58	92	10,672	74		820		7,201	6,624	1,615			
		262+70	ТО	264+45	175	65		1,264	89		107		854	700	196	CALCULATE AV	G AREA TRIANGLE	
		264+45	ТО	271+68	724	56	89	4,505	31	6	380		3,041	2,896	696			
		271+68.1		271+78.70		AP RAILROAD CRO				<u></u>								
		271+79 283+10	то то	283+10 284+15	1,132 105	58	92	7,296	51		615 51		4,925 402	4,528 420	1,126 93		G AREA TRIANGLE	
		284+15	то	297+50	1,335	44		6,527	45		550		4,406	4,005	1,007			
		297+50	то	298+60	110	52		636	45	5	54		429	330	99	CALCULATE AV	G AREA TRIANGLE	
		298+60	ТО	302+30	370	65		2,673	18	8	225		1,804	1,110	413			
		302+30	TO	304+00	170	47	54	888	63		75		600	510	138	CALCULATE AV	G AREA TRIANGLE	
		304+00	ТО	305+00	100	34	54	378	27	<u>/</u>	32		255	100	59	<u> </u>		
				ΤΟΤΑ	L		327	45,262	3,1	74	3,812	<u>!</u>	30,554	27,323	6,986			
			PA	RKIN	IG LA	NE RES	SURFA	CE & CI	JRB GU	JTTER F	REPA	R SCI	HEDULE			CURB & G	UTTER	SCHEDULE
LC	осатю	N	LENGTH	LA			HOT-MIX ASPHALT SURFACE	HOT-MIX ASPHALT BINDER	HOT-MIX ASPHALT SURFACE	BITUMINOUS	S CURB	MBINATION AND GUTTE	R CONCRETE CURB,	COMBINATION CONCRETE	TIE BARS	LOCATION	COMB CC&G TYB	COMB CC&G TYB
STATIO	N TO ST	TATION		LT		REMOVAL,	REMOVAL,	COURSE, IL-9.5FG,	COURSE, IL-9.5,	(TACK COAT	)		TYPE B	CURB AND GUTTER, TYPE B-6.24	1/2"		6.12	6.24
			FOR INFO	PURPOS		1 1/2"	2 3/4"	N70	MIX "D" N70		LEFT	RIGHT					FOOT	FOOT
			FT	FT	FT	SQ YD	SQ YD	TON	TON	POUND	FEET	FEET	FEET	FEET	EACH	HERRIN ST		1 00
	11 14	8- HERRIN		•••		GQID	ourb									NW NE		20
230+30	ТО	230+35	5		terror and the set							40		40	14	SW		27
233+45	ТО	233+50	5								5			5	2	SE		44
234+55	TO	235+00	45								30			30	11	VAN BUREN ST		1 40
237+00 242+65	TO TO	238+60 242+70	160 5								10	40		50	17	SW SE		19 26
246+30	TO	246+40	10									10		10	4	TYLER ST		
251+65	ТО	251+70	5	·								20		20	8	NW	35	
257+85	то	257+90	5				1412/02/09					5		5	2	NE	36	
264+14 266+10	то то	266+10 267+30	196 120	8.0	8.0		349 240	25	30 21	158 108	70		70		24	SW SE	31	
267+30	TO	270+27	297	8.0	8.0		528	37	45	238				<u> </u>		ASH ST		1
271+14	ТО	271+68	54	8.0	8.0		96	7	9	44						NE		7
271+68.10	то	271+78.70	the second	LROAD CRO	The second se		140	44						<del></del>		SW	17	
271+79 272+60	TO TO	272+60	82 28	8.0 8.0	8.0 8.0		146 50	<u>11</u> 4	13 5	66 23	25		25	<u> </u>	9	SE STOTLAR ST	30	1
273+87	ТО	272+00	84	8.0	8.0		150	11	13	68	105		105	t	36	NW	27	
274+71	ТО	275+76	105	8.0	8.0		187	14	16	84						NE	38	
276+75	TO	279+06	231	8.0	8.0		411	29	35	185	220		220		74	SW	12	
279+06	TO TO	278+86	20 77	8.0 8.0	8.0 8.0		36 137	3	3	16 62	40		40	<u> </u>	14	FORD ST	28	<u> </u>
280+50	то	282+38	188	8.0	8.0		335	24	29	151				<u> </u>			8	1
283+31	то	284+15	84	8.0	8.0		150	11	13	68						NE	30	
284+15	TO	285+75	160	7.0	7.0	249			21	112		_ <u> </u>		<u> </u>		GRANT ST		
285+75 285+80	TO TO	285+80	5 420	7.0	7.0	8 654			1 55	4 294	5		5	<u> </u>	2	NW	16	
290+00	то	293+00	300	7.0	7.0	467			40	294 210	75	15		90	31		29	476
293+00	ТО	298+60	560	7.0	7.0	872			74	392						TO TAL	349	
		TOTAL				2,250	2,815	203	435	2,283	585	135	465	255	250	1	FOR MATERIAL	NTITY ADDED TO SOQ TRANSFER DEVICE NE RESURFACING
					DESIGNED -		REVISED -			<u> </u>				NG SCHEDULE & CURB (		SCHEDULE	SECTION	COUNTY TOTAL SHEET SHEETS NO.
		USER NAME	= Nathan Taylor										REJURFAC	AND CONFRONTE & CONP.	OOT LEW WELAWY			
			= Nathan Taylor = \$SCALE\$		DRAWN - CHECKED -		REVISED - REVISED -		NED	STATE OF IL PARTMENT OF TR		ION		ARKING LANE RESURFAC		RIE. 726		WILLAMSON 36 13 CONTRACT NO. 78978

# IL 148 PAVEMENT MARKING SCHEDULE

				r	1			ARNING			
				PAINT			THE	RMOPLASTIC			
								LINE 4"			
	OCATI N TO S	ON STATION	LENGTH (INFO. ONLY)	PAINT CURB	LEFT OF TWO WAY LEFT TURN	CENTER TWOWAY LEFT TURN	RIGHT OF TWO WAY LEFT TURN	CENTER LINE	PARKING LANE	INTER SECTON TURN LANE & CROS SWALK LANE	
				SOLID YELLOW	SOLID YELLOW	SKIP-DA SH YELLOW	SOLID YELLOW	SKIP-DA SH WHITE	SOLID WHITE	SOLID WHITE	
	IL 148 MSON	S COUNTY)	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	
230+89	то	233+80	291		221		221	146		200	
233+80	то	234+75	95		190		190	48			
234+75	то	243+65	890		890	446	890	446		156	
243+65	ТО	244+50	85		170	44	170				
244+50	то	245+60	110		110		110			100	
245+60	то	246+25	65								
246+25	то	247+25	100		100		100	50			
247+25	то	248+25	100		200	50	200	50		100	
248+25	то	250+15	190		190	96	190	96			
250+15	ТО	251+00	85		170		170	44			
251+05	то	252+10	105		105		105	54		100	
252+10	то	252+75	65	80							
252+75	ТО	253+85	110	20	110		110	56		100	
253+85	то	25 <mark>4</mark> +75	90		180		180	46	405		
254+75	то	261+80	705		705	354	705	354	721		
261+80	то	262+70	90		180		180	46			
262+70	ТО	263+80	110		110		110	56		100	
263+80	то	264+50	70	100							
264+50	то	267+45	295	50	295		295	148	395	200	
	S	UB TOTAL 1		250	3,926	990	3,926	1,640	<mark>1,521</mark>	1,056	
USER NA	ME = rober	rt.handy	DESIGNED -		REVISED -					PAVEMENT	MARKING

USER NAME = robert.handy	DESIGNED -	REVISED -			PAVEME		RKIN	6 (
	DRAWN -	REVISED -	STATE OF ILLINOIS	1				5.
PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION					
PLOT DATE = 5/14/2024	DATE -	REVISED -		SCALE:	SHEET 1	OF 4	SHEETS	ST

	NOTES					
POPLA	R ST INTERSE	CTION				
STA 253+15 TO S1 STA 256+30 TO ST STA 261+10 TO ST	A 258+70 (CO	NC PAR	K LANES)			
MAPLE	ST INTERSE	CTION				
	F	A.P RTE. 26	SECTION (129X-2,130)RS-6	COUNT WILLAMS CONTR	ONLETO	14

## IL 148 PAVEMENT MARKING SCHEDULE CONT

					<b>r</b>	AVENIEI		KING SC			-
				PAINT			THE	ERMOPLASTIC			4
								LINE 4"	_		
	OCATIO	ON STATION	LENGTH (INFO. ONLY)	PAINT CURB		CENTER TWO WAY LEFT TURN	RIGHT OF TWO WAY LEFT TURN	CENTER LINE	PARKING Lane	G INTERSECTON TURN LANE	
				SOLID YELLO		SKIP-DASH YELLOW	SOLID YELLOW	SKIP-DASH White	SOLID WHITE	SOLID WHITE	
	IL 148		FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	
267+45	то	268+15	70	100							
268+15	то	269+20	105	85	105		105	54	294		
269+20	то	271+68	249	400	498		498	130	698		
STA 271+6	8.10 TO	STA 271+78	.70 GAP RAILROAD	CROSSING		L	-				
271+79	то	272+80	102	204	102		102	52	286	100	
272+80	то	273+70	90								
273+70	то	275+80	210	100	210		210	106	588	200	
275+80	то	276+55	75	100							
276+55	то	278+90	235	100	235		235	118	658	200	
278+90	то	279+50	60	100							
279+50	то	282+50	300		300		300	150	840	200	
279+ <mark>5</mark> 0	то	282+50	300								
282+50	то	283+20	70	160							
283+20	то	284+15	95		<mark>1</mark> 90		<mark>1</mark> 90				
284+15	то	297+50	1,335	1,130	1,335		1,335	668	2,745		
297+50	то	299+60	210	250	280		280	108		100	
299+60	то	300+40	80								
300+ <b>4</b> 0	то	302+30	190	400	308		308	60			
302+30	то	305+00	270		270	136	270				
	S	UB TOTAL 2	L	3,529	3,833	136	3,833	1,446	6,109	800	EXCLUDE PAR
	5	UB TOTAL 1		250	3,926	990	3,926	1,640	1,521	1,056	P/ BE IN AC
	Т	OTAL (IL 148	)	3,779		I	29,216	•	•	I	1
IAME = robert.han	dy		ESIGNED -		EVISED -					PA\/FMF	NT MARKING
CALE = 0.1666663	3'/in.		RAWN - HECKED -		EVISED -	—		OF ILLINOIS OF TRANSPORTATIO	N		
ATE = 5/14/2024			ATE -		EVISED -					SCALE: SHEET 2	OF 4 SHEETS

NOTES						
HARRISION ST						
STA 264+14 TO STA 267+30 (PARKIN	ig lan	ES)				
CHERRY STREET INTERSECT	ION					
MONROE STREET INTERSECT	<u>10N</u>					
MADISON ST INTESECTION	ı					
(PARKING LANES)						
HERRIN STREET INTERSECTI	ON					
ARKING LANE GROOVING FOR RECESS	ED PA	VEMENT MARK	ING			
PARKING PAVEMENT MARKING LOCAT ACCORDANCE TO THE RESIDENTAL EN						
	F.A.P	SECTIO		COUNTY	TOTAL	SHEET
NG SCHEDULE	RTE. 726	SECTIO (129X-2,130		WILLAMSON	TOTAL SHEETS 36	NO. 15

_						CONTRACT NO. 78978
5	STA.	TO STA.		ILLINOIS	FED, AI	D PROJECT

# IL 148

						PAVE	EMENT MA	RKING S	SCHE	DUL	- 60	NI			
						THERMOPLASTIC			GR		OR RECES	SED PAVE	MENTMARKING		
10		N		6"	LIN	E 12"	LINE 24"								
STATIO			LENGTH (INFO. ONLY)		IDEWALK OSSWALK	DIAGONAL LINE	INTER SEC TON LANE S TOP BAR	LETTERS & SYMBOLS	5"	7''	13"	25''	LETTERS AND SYMBOLS	NOTES	
				SOLID WHITE	SOLID WHITE	SOLID YELLOW	SOLID WHITE	SOLID WHITE							
	IL 148 ISON C	COUNTY)	FOOT	FOOT	FOOT	FOOT	FOOT	SQ FT	FOOT	FOOT	FOOT	FOOT	SQ FT		
230+89	то	233+80	291					73	788				73	HEMLOCK ST INTERSECTION STA 231+25 (ONLY WITH LT ARROW) STA 233+38 (ONLY WITH LT ARROW)	
233+80	TO	234+75	95			50			428		50				
234+75	то	243+65	890					156	2,828				156	STA 235+00 (TWLT ARROWS) STA 237+05 (TWLT ARROWS) STA 239+25 (TWLT ARROWS) STA 241+05 (TWLT ARROWS) STA 243+05 (TWLT ARROWS)	
243+65	TO	244+50	85						384						
244+50	то	245+60	110			50		37	320		50		37	STA 244+80 (ONLY WITH LT ARROW)	
245+60	то	246+25	65		336		70				336	70		STOTLAR ST INTERSECTION STA 245+60 (STOP BAR) STA 246+25 (STOP BAR)	
246+25	ТО	247+25	100					37	250				37	STA 246+95 (ONLY WITH LT ARROW)	
247+25	то	248+25	100		50				600		50				
248+25	то	250+15	190					62	<mark>572</mark>				62	STA 248+50 (TWLT ARROWS) STA 249+80 (TWLT ARROWS)	
250+15	TO	251+00	85		50				384		50				
251+05	TO	252+10	105					37	364				37	STA 251+25 (ONLY WITH LT ARROW)	
252+10	то	252+75	65	328	300		200			328	300	200		POPLAR ST INTERSECTION STA 252+15 (STOP BAR) STA 252+70 (STOP BAR)	
252+75	то	253+85	110				35	37	376			35	37	STA 253+60 (ONLY WITH LT ARROW)	
253+85	то	254+75	90		50				406		50			STA 253+15 TO STA 255+55 (CONC PARK LANES)	
254+75	то	261+80	705				35	125	2,118			35	125	STA 255+05 (TWLT ARROWS) STA 257+05 (TWLT ARROWS) STA 259+05 (TWLT ARROWS) STA 261+05 (TWLT ARROWS) STA 253+15 TO STA 255+55 (CONC PARK LANES) STA 256+30 TO STA 258+70 (CONC PARK LANES) STA 261+10 TO STA 261+80 (CONC PARK LANES)	
261+80	TO	262+70	90						406						
262+70	TO	263+80	110					37	376				37	STA 262+95 (ONLY WITH LT ARROW)	
263+80	то	264+50	70	444	360		80			444	360	80		MAPLE ST INTERSECTION STA 263+85 (STOP BAR) STA 264+45 (STOP BAR)	
264+50	то	267+45	295					73	938				73	STA 265+40 (ONLY WITH LT ARROW) STA 266+70 (ONLY WITH LT ARROW)	
	SI	UB TOTAL 1		772	1,146	100	420	673	11,538	772	1,246	420	673		

USER NAME = robert.handy DESIGNED -REVISED -PAVEMENT MARKING STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION REVISED -DRAWN -PLOT SCALE = 0.16666633 ' / in. CHECKED -REVISED -PLOT DATE = 5/14/2024 DATE -REVISED -SCALE: SHEET 3 OF 4 SHEETS

G	S SCHE	DULE	F.A.P RTE	SEC	TION		COUNTY	TOTAL SHEETS	SHEET NO.
			726	(129X-2,1	30)RS-6		WILLAMSON	36	16
_							CONTRACT	NO. 789	978
s	STA.	TO STA.			ILLINOIS	FED. AI	PROJECT		

## IL 148 PAVEMENT MARKING SCHEDULE CONT

						PAVE	MENIMA	RAING 3		DUL				
					•	THERMOPLASTIC			GR		OR RECES	SED PAVE	MENTMARKING	
LC	CATIO	N	LENGTH	6"	LI	NE 12"	LINE 24"	LETTERS						
STATION	I TO S	TATION	(INFO. ONLY)		BIDEWALK Rosswalk	DIAGONAL LINE	INTERSECTON LANE STOP BAR	& SYMBOLS	5"	7"	13"	25"	LETTERS AND SYMBOLS	NOTES
				SOLID WHITE	SOLID WHITE	SOLID YELLOW	SOLID WHITE	SOLID WHITE						
	L 148		FOOT	FOOT	FOOT	FOOT	FOOT	SQ FT	FOOT	FOOT	FOOT	FOOT	SQFT	
267+45	то	268+15	70	444	360		44			444	360	44		HARRISON ST INTERSECTION STA 267+45 (STOP BAR) STA 268+15 (STOP BAR)
268+15	10	269+20	105				50	124	264			50	124	STA 268+68 (2- RAIL GRADE CROSSINGS) STA 268+95 (ONLY WITH LT ARROW)
269+20	то	271+68	249		240	140	35	37	1,126		380	35	37	<u>WALNUT ST</u> STA 271+55 (STOP BAR) STA 271+64 (ONLY WITH LT ARROW)
			GAP RAILROAD C	ROSSING			1	1	-		1			
271+79	то	272+80	102		120		70		356		120	70		STA 271+95 (STOP BAR)
272+80	то	273+70	90	288	180		88			288	180	88		CHERRY STREET INTERSECTION STA 272+80 (STOP BAR) STA 273+70 (STOP BAR)
273+70	то	275+80	210					198	726				198	STA 274+40 (ONLY WITH LT ARROW) STA 275+18 (ONLY WITH LT ARROW) STA 275+33 (2- RAIL GRADE CROSSINGS)
275+80	то	276+55	75	256	222		75			256	222	75		MONROE STREET INTERSECTION STA 275+80 (STOP BAR) STA 276+55 (STOP BAR)
276+55	то	278+90	235					74	788				74	STA 277+20 (ONLY WITH LT ARROW) STA 278+25 (ONLY WITH LT ARROW)
278+90	то	279+50	60	256	222		75			256	222	75		MADISON ST INTESECTION STA 278+90 (STOP BAR) STA 279+50 (STOP BAR)
279+50	то	282+50	300					74	950				74	STA 280+40 (ONLY WITH LT ARROW) STA 281+65 (ONLY WITH LT ARROW)
279+50	то	282+50	300					74					74	STA 280+40 (ONLY WITH LT ARROW) STA 281+65 (ONLY WITH LT ARROW)
282+35	TO	283+30	95											ADAMS STREET INTERSECTION
283+20	TO	284+15	95			50			380		50			
284+15	то	297+50	1,335						3,338					(PARKING LANES)
297+50 299+60	то	299+60 300+35	210	644	640		80	37	768	644	640	80	37 0	STA 298+85 (ONLY WITH LT ARROW)         HERRIN STREET INTERSECTION         STA 299+55 (STOP BAR)         STA 299+65 (STOP BAR)         STA 300+30 (STOP BAR)         STA 300+40 (STOP BAR)
300+35	то	302+30	195					37	676				37	STA 301+25 (ONLY WITH LT ARROW)
302+30	то	305+00	270					62	676				62	STA 302+45 (TWLT ARROWS) STA 304+33 (TWLT ARROWS)
	SI	JB TOTAL 2		1,888	1,984	190	517	717	10,048	1,888	2,174	517	717	EXCLUDE PARKING LANE GROOVING FOR RECESSED
		JB TOTAL 1		772	1,146	100	420	673	11,538	772	1,246	420	673	PARKING PAVEMENT MARKING LOCATIONS SHALL BE IN ACCORDANCE TO THE RESIDENTAL ENGINEER APPROVAL
	то	)TAL (IL 148)		2,660	3,130	290	937	1,391	21,586	2,660	3,420	937	1,391	1
		USER NAME	<ul> <li>robert.handy</li> <li>0.166666633 ' / in.</li> </ul>	DESIGNED - DRAWN - CHECKED -	. RE	/ISED		TATE OF ILLINOIS	ΤΛΤΙΩΝ			PAVE	MENT MARKING SCH	726 (129X-2,130)RS-6 WILLAMSON 36 1
		PLOT SCALE =		DATE -		/ISED -	DEPARTM	ENT OF TRANSPOR			SCALE:	SHEET 4	OF 4 SHEETS STA.	TO STA. ILLINOIS FED, AID PROJECT

#### IL 148

### RAISED REFLECTIVE PAVEMENT MARKERS

	OCATION		LENGTH (INFORMATION ONLY)	RAISED REFLECTIVE PAVEMENT MARKERS ONE-WAY AMBER (INFORMATION ONLY)	RAISED REFLECTIVE PAVEMENT MARKERS TWO-WAY AMBER (INFORMATION ONLY)	RAISED REFLECTIVE PAVEMENT MARKERS ONE-WAY CRYSTAL (INFORMATION ONLY)	RAISED REFLECTIVE PAVEMENT MARKERS	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL
(WILLIA	IL 148 MSON C	OUNTY)	FEET	EACH	EACH	EACH	EACH	EACH
230+89	то	233+80	291	6	12	18	36	36
233+80	TO	234+75	95	6		4	10	10
234+75	то	243+65	890		46	24	70	70
243+65	то	244+50	85	6		4	10	10
244+50	TO	247+25	275		12	10	30	30
247+25	то	248+25	100	6		4	10	10
248+25	то	250+15	190		10	6	16	16
250+15	TO	251+00	85	6		4	10	10
251+00	TO	253+85	285		12	14	26	26
253+85	TO	254+75	90	6		4	10	10
254+75	то	261+80	705		36	18	54	54
261+80	TO	262+70	90	6		4	10	10
262+70	TO	269+20	650		26	28	54	54
269+20	то	271+68	249	14		8	22	22
STA 271+6	58.10 TO ST	TA 271+78.70 G	SAP RAILROAD CROSSING					
271+79	то	283+10	1,132		44	46	90	90
283+10	TO	284+15	105	6		4	10	10
284+15	TO	297+65	1,350		34	34	68	68
297+65	TO	298+65	100		6	2	8	8
298+65	то	302+30	365		16	20	36	36
302+30	TO	305+00	270		14		14	14
		TOTALS	s (IL 148)				594	594

USER NAME = robert.handy	DESIGNED -	REVISED -		RAISE	D REELEC	TIVE PA		NT MARKE	R SCHEDULE	F.A.P RTE	SECTION	COUNTY	TOTAL	SHEET
	DRAWN -	REVISED -	STATE OF ILLINOIS	101021						726	(129X-2.130)RS-6	WILLAMSON	35	18
PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION									CONTRAC	T NO. 789	78
PLOT DATE = 5/14/2024	DATE -	REVISED -		SCALE:	SHEET 1	OF 1	SHEETS	STA.	TO STA.		ILLINOIS FED. A	FED. AID PROJECT		

#### **TEMPORARY RAMPS FOR SIDEROADS**

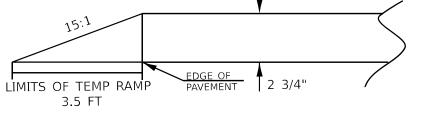
	LOCA	TION	LENGTH	
	F.A.P. 72	6 <mark>(IL 148)</mark>		
STATION	LT/RT	INTERSECTING STREET	FOOT	SQ YD
232+33	LT	HEMLOCK	100	39
232+33	RT	HEMLOCK	100	39
235+83	LT	CYPRESS	60	23
235+83	RT	CYPRESS	60	23
238+85	LT	GRANT ST	60	23
238+85	RT	GRANT ST	60	23
242+35	LT	FORD ST	55	21
242+35	RT	FORD ST	55	21
245+88	LT	STOTLAR ST	60	23
245+88	RT	STOTLAR ST	60	23
248+88	LT	ASH ST	50	19
248+85	RT	ASHST	50	19
252+38	LT	POPLAR ST	50	19
252+38	RT	POPLAR ST	50	19
255+89	LT	PINE ST	45	18
255+89	RT	PINE ST	40	16
264+14	LT	MAPLE ST	40	16
264+14	RT	MAPLE ST	75	29
267+75	LT	HARRISON	45	18
267+75	RT	HARRISON	60	23
273+25	LT	CHERRY ST	60	23
273+25	RT	CHERRY ST	55	21
276+20	LT	MONROE ST	55	21
276+20	RT	MONROE ST	55	21
279+25	LT	MADISON ST	40	16
279+25	RT	MADISON ST	40	16
286+30	LT	TYLER ST	45	18
286+30	RT	TYLER ST	45	18
289+80	LT	VAN BUREN	50	19
289+80	RT	<b>VAN BUREN</b>	45	18
293+30	LT	POLK ST	50	19
293+30	RT	POLK ST	80	31
296+65	LT	TAYLOR ST	60	23
296+65	RT	TAYLOR ST	60	23
299+95	LT	HERRIN ST	95	37
299+95	RT	HERRIN ST	150	58
	SIDE F	ROAD SUB TOTAL		840

#### TEMPORARY RAMPS FOR ENTRANCES

	L	OCATION	LENGTH	TEMP RAMP	
	F.A.	P. 726 (IL 148)			
TATION	LT/RT	COMMERICAL BUSINESS	FOOT	SQ YD	
234+00	RT	PAY DAY LOANS	20	8	
234+30	LT	DOLLAR GENERAL	35	14	
234+75	LT	CARWASH	30	12	
235+20	LT	CARWASH	30	12	
236+70	LT	FISH TALES	20	8	
239+60	LT	EDWARD JONES	20	8	
239+90	RT	SUBWAY	30	12	
240+20	LT	RESDENTIAL HOME	20	8	
240+50	RT	SUBWAY	15	6	
241+00	LT	INDIA CUSINE	15	6	
241+00	RT	BURGER NOOK	15	6	
241+55	RT	BURGER NOOK	<mark>1</mark> 5	6	
241+55	LT	PRIORITY MEDICAL GROUP	20	8	
243+00	RT	DOMINO'S	30	12	
243+50	RT	DOMINO'S	15	6	
243+65	LT	RESDENTIAL HOME	20	8	
244+00	RT	NAILS AND SPA	40	16	
244+80	RT	NAILS AND SPA	40	16	
244+80	LT	RESDENTIAL HOME	20	8	
246+40	RT	STATE FARM INS	30	12	
246+50	LT	DIXIE ICECREAM	35	14	
247+00	RI	STATE FARM INS	30	12	
247+10	LT	DIXIE ICECREAM	60	23	
247+50	RT	CHIC BOUTIQUE	40	16	
249+50	LT	HARDEES	30	12	
249+50	RT	LOUIE BBQ	30	12	
250+15	RT	BRACY INSURANCE	30	12	
250+75	RT	BRACY INSURANCE	40	16	
251+45	RT	SLICKS	35	14	
251+50	LT	HARDEES	45	18	
251+90	RT	SLICKS	35	14	
253+30	LT	RESDENTIAL HOME	20	8	
253+40	RT	HUCK GAS STATION	55	21	
254+75	LT	RESDENTIAL HOME	30	12	
257+25	LT	VAN NATTA FUNERAL HOME	50	19	
258+00	LT	VAN NATTA FUNERAL HOME	25	10	
		NTRANCE SUB TOTAL 1		416	

			LENGTH	TEMP RAMP
	FJ	A.P. 726 (IL 148)		
STATION	LT/RT	COMMERICAL BUSINESS	FOOT	SQ YD
258+60	LT	CITY OF HERRIN FIRE DEPARTMENT	85	33
259+00	RT	CITY PARKING LOT	30	12
260+70	RT	BANTERRA BANK	45	18
262+00	LT	AMAZON SALON & TAN SPA	20	8
262+70	LT	RAED A DALLOW	65	25
265+75	RT	UNITED STATES POSTAL SERVICE	35	14
267+00	LT	WILLIAMSON COUNTY AMBULANCE	90	35
271+30	RT	PEOPLES STATE BANK	40	16
272+15	RT	ROBERT BREWER FAMILY FOUNDATION	25	10
272+15	LT	HERRIN CITY PARKING LOT	25	10
284+00	RT	THE CARPENTER PLACE CHURCH	20	8
284+20	LT	NAPA AUTO PARTS	20	8
284+40	RT	THE CARPENTER PLACE CHURCH	20	8
284+50	LT	NAPA AUTO PARTS	35	14
284+80	RT	THE CARPENTER PLACE CHURCH	20	8
285+30	RT	THE CARPENTER PLACE CHURCH	20	8
286+25	LT	EL JALISCO HERRIN RESTAURANT	40	16
286+80	RT	DALES DETAILS	40	16
290+25	RT	HERRIN LIQUOR MART	35	14
291+20	RT	HERRIN LIQUOR MART	45	18
291+75	RT	RON WARD CHEVROLET	30	12
294+20	LI	SONIC DRIVE IN	50	19
295+45	RT	RESDENTIAL HOME	15	6
295+80	RT	RESDENTIAL HOME	15	6
297+25	RT	NALLEY'S GARAGE	35	14
297+85	RT	NALLEY'S GARAGE	35	14
297+90	LT	CIRCLE K	55	21
298+35	RT	NALLEY'S GARAGE	30	12
298+85	LT	CIRCLE K	50	19
299+15	RT	NALLEY'S GARAGE	30	12
301+00	LT	UHAUL RENTAL	55	21
302+30	RT	PHILLPS 66	60	23
269+10	LT	BANK OF HERRIN	30	12
	10.000	ENTRANCE SUB TOTAL 2		484
		ENTRANCE SUB TOTAL 1		416
		SIDEROAD SUB TOTAL		840
		TOTAL		1,740

# TEMPORARY RAMP FOR SIDEROADS DETAIL



USER NAME = robert.handy	DESIGNED -	REVISED -		TEM	PORARY	RAMP	FOR SIDEROAL	DS SCHEDULE	F.A.P BTE	SECTION	COUNTY TOTAL	SHEET
	DRAWN -	REVISED -	STATE OF ILLINOIS		or with		FOR SIDEROAL		726	(128X-2, 130)RS-6	WILLIAMSON 36	19
PLOT SCALE = 0.166666633 ' / in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION		-						CONTRACT NO. 78	8978
PLOT DATE = 5/14/2024	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS STA.	TO STA.		ILLINOIS FED.		

#### TEMPORARY RAMPS FOR ENTRANCES

### SIDEWALK SCHEDULE

LOCATION	DE TECTABLE WARNINGS	PCC CONC SIDEWAK, 5" SPECIAL	PCC DRIVEWAY PAVT6
	SQ FT	SQ FT	SQ YD
HERRIN ST & NORTH PARK AVE (RTE 148)			
NW	10	327	
NE	13	308	
SW	26	138	
SE	23	507	
VAN BUREN ST & NORTH PARK AVE (RTE 148)	÷		
SW	26	198	
SE	20	203	
TYLER ST & NORTH PARK AVE (RTE 148)	*		
NW	26	204	
NE	26	196	
SW	27	234	
SE	21	40	
NORTH PARK AVE (RTE 148) & ASH ST			
SW	10	119	
SE	20	176	
STOTLAR ST & NORTH PARK AVE (RTE 148)	20		
NW	20	138	
NE	20	207	4
SW	20	183	
SE	20	207	
FORD ST & NORTH PARK AVE (RTE 148)		2	
NW	10	58	
NE	18	1 <mark>49</mark>	
GRANT ST & NORTH PARK AVE (RTE 148)		2	
NW	10	65	
NE	24	150	
TOTAL	390	3,807	4

SIDEWALK	SCHEDULI	E CONT	
LOCATION	DRIVEWAY PAVEMENT REMOVAL	COMB CURB GUTTER REMOVAL	SIDEWALK REMOVAL
	SQ YD	FOOT	SQ FT
HERRIN ST & NORTH PARK AVE (RTE 148)		*	-
NW		42	291
NE		32	373
SW		27	131
SE		44	549
VAN BUREN ST & NORTH PARK AVE (RTE 148)		-5X 52	
SW		33	1 <mark>8</mark> 5
SE		26	343
TYLER ST & NORTH PARK AVE (RTE 148)			
NW		35	201
NE		33	228
SW		31	<mark>2</mark> 50
SE		12	58
NORTH PARK AVE (RTE 148) & ASH ST	- A		
NE		7	54
SW		17	117
SE		30	168
STOTLAR ST & NORTH PARK AVE (RTE 148)	0.	a <u> </u>	
NW		27	205
NE	10	38	139
SW		12	163
SE		28	243
FORD ST & NORTH PARK AVE (RTE 148)		-	
NW		8	96
NE		30	103
GRANT ST & NORTH PARK AVE (RTE 148)	140	- 24 	
NW		16	54
NE		29	150
TOTAL	10	557	<mark>4,1</mark> 01

## DRAINAGE SCHEDULE

	LOCATION	FRAMES LIDS, TYPE 18	CONCRETE	INLET TO E ADJUSTEI WITH NEW I SPECIAL	
		FOOT	FOOT	EACH	
HERRIN ST & N	ORTH PARK AVE (RTE 148)	4	1	10 10	
5	BE		0.24	1	
VAN BUREN ST	& NORTH PARK AVE (RTE 14	3)			
	E	1			
TYLER ST & NO	RTH PARK AVE (RTE 148)	•		•	
N	W	1			
1	١E	1			
NORTH PARK A	VE (RTE 148) & ASH ST				
S	W	1			
5	BE	2			
	TOTAL	6	0.24	1	
	USER NAME = robert.handy	DESIGNED -	REVISED -		
		DRAWN -	REVISED -		
	PLOT SCALE = 0.16666633 ' / in. PLOT DATE = 5/14/2024	CHECKED - DATE -	REVISED -		



LOC

HERRIN ST & NORTH PA SW FORD ST & NORTH PAR NE

	S	SIDEWALK & DRAINAGE SCHEDULE								SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
STATE OF ILLINOIS	UTILITY SCHEDULE						726	(129X-2,130)RS-6	WILLIAMSON	36	20		
TMENT OF TRANSPORTATION	SCALE:SCALE	SHEET 0	OF	1	SHEETS	STA.	TO STA		-	ILLINOIS FED. AI	CONTRACT	NO. 789	978

# UTILITY SCHEDULE

CATION	WATER VALVE TO ADJUSTED
	EACH
ARK AVE (RTE 148)	
	1
RK AVE (RTE 148)	
	2
TOTAL	3

### TRAFFIC SIGNAL SCHEDULE

LOCATION	LOCA TING UNDERGROUND CABLE	UNDERGROUND CONDUIT, PVC, 1'' DIA	UNDERGROUND CONDUIT, PVC, 2" DIA	UNDERGROUND CONDUIT, PVC, 3'' DIA	UNDERGROUND CONDUIT, PVC, 4'' DIA	HANDHOLE	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C
	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	FOOT
HERRIN ST & NORTH PARK AVE (RTE 148)	54	52	21	80	120	1	1,045
STOTLAR ST & NORTH PARK AVE (RTE 148)	45	47	2	91	92	2	859
TOTAL	99	99	23	171	212	3	1,904

### TRAFFIC SIGNAL SCHEDULE CONT

LOCATION	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	TRAFFIC SIGNAL POST, 11 FT	CONCRETE FOUNDATION, TYPE A	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED COUNTDOWN TIMER	ACCESSIBLE PEDESTRIAN SIGNAL	PEDESTRIAN PUSHBUTTON POST
	FOOT	FOOT	EACH	FOOT	EACH	EACH	EACH
HERRIN ST & NORTH PARK AVE (RTE 148)	1,106	359	2	6	8	8	4
STOTLAR ST & NORTH PARK AVE (RTE 148)	909	331			8	8	4
TOTAL	2,015	690	2	6	16	16	8

# TRAFFIC SIGNAL REMOVAL MODIFICATION SCHEDULE

LOCATION	DRILL EX FOUNDATION	DRILL EXISTING HANDHOLE	REMOVE ELECTRIC CABLE FROM CONDUIT	REMOVE EXISTING HANDHOLE	*REMOVE EXISTING PEDESTRIAN PUSH BUTTON (INFORMATION ONLY)	HANDHOLE TO BE ADJUST	*REMOVE EXISTING SIGNAL HEAD (INFORMATION ONLY)
	EACH	EACH	FOOT	EACH	EACH	EACH	EACH
HERRIN ST & NORTH PARK AVE (RTE 148)	4	5	2,002	1			
STOTLAR ST & NORTH PARK AVE (RTE 148)	2	6	2,754	1	2	1	8
TOTAL	6	11	4,756	2		1	

\*TO BE PAID FOR WITH REMOVAL TRAFFIC SIGNAL EQUIPMENT

USER NAME = robert.handy	DESIGNED -	REVISED -			TRA			INAL 9	SCHE	DULE		F.A.P RTE	SECTION	COUNTY TOTAL SHEET SHEETS NO.
	DRAWN -	REVISED -	STATE OF ILLINOIS	-							-	726	(129X-2,130)RS-6	WILLIAMSON 36 21
PLOT SCALE = 0.166666633 ' / in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION		RAFFIC SIGNAL REMOVAL SCHEDULE								CONTRACT NO. 78978	
PLOT DATE = 5/14/2024	DATE -	REVISED -		SCALE:SCALE	SHEET 0	OF	F 1	SHEETS	S STA.	TO	STA.		ILLINOIS FED.	AID PROJECT

			PAT	CHIN	G SCHE	DULE	& SUR	VEY LO	CAT	ION F	LAN							PAT	CHIN	G SCH	EDULE
PARED BY:		KPI	//TFB					CON	ITRACT #:			7897	8	PREPA	RED BY:		KPI	M/TFB			
DATE:			V2024					L	OCATION:		IL 1	48 NB i	n Herrin		DATE:		4/24	4/2024			
	,	41 24	12024			PASSING	DRIVING			·····			·····	 	I			1		-	PASSING
PATCH #	Ĺ	W	AREA	TYPE	REMARKS	LANE	LANE	PATCH #	L	w	AREA	TYPE	REMARKS	PATCH #	STA	L	W	AREA	TYPE	REMARKS	LANE
	FT	FT	SQ YD						FT	FT	SQ YD					FT	FT	SQ YD			
						Herr	in St														Herr
							uren St							15		12	11	14.67	TYPE 2		
						Valid	uren st														
								1	66.5	11	81.28	TYPE 4		17		8	11	9.78	TYPE 2		
																					Сур
						-								-							Fo
						Type	er St							18		7.5	11	0.47	TYPE 2		
										_				10		1.9	11	3.17			
						Adar	ms St							-							Sto
								2	11	8	9.78	TYPE 2	Parking Lane								
						-				-				-							
					0		ΙΓ	3	15	4	6.67	TYPE 2	Parking Lane								He
							. L														
						Madi	son St									1	<u>į</u>				1
														-							
						vv air	nut St													P/	ATCH
						-		4	11	11	13.44	TYPE 2									
													Parking lane in this								C PA
								5	78	11	95.33	TYPE 4	area needs 2 3/4" milling with new 1 1/4"							PATCH	#
													HMA binder & 1 1/2" HMA surf.								1
													HWA SUL								1
						-		_		<u> </u>				_						1	
						As	h St							-						2	
						-		6	6	11	7.33	TYPE 2		_						3	
						Ctot	lar St							-						4	
						300	iai 31													5	
8	8	11	9.78	TYPE 2				7	8	11	9.78	TYPE 2								6 7	
9	7.5	11	9.17		Ctrtum In															8	
10	7.5	11	9.17	TYPE 2			ļ													9	
						Cy pre	ess St													10	
11	12	11	14.67	TYPE 2			1													11	
							J													12	
12	12	11	14.67	TYPE 2	Ctr turn In		1													13	
13	12	11	14.67	TYPE 2				14	12	11	14.67	TYPE 2								14	
-10	12		1-4. UI						12		17.07									15	
						Hemi	ock St													16	
·····																				17	
NOTE: 10%	OF THE T	OTAL QUA	NTITY WAS	ADDED TO	EACH PATCHI	NG QUANTIT	Y IN THE SC	Q FOR ANY F	IELD ADJ	USTMENT	S.									18	

USER NAME = robert.handy DESIGNED -REVISED -PATCHING SC STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION REVISED -DRAWN -SURVEY LOCAT PLOT SCALE = 0.16666633 ' / in. CHECKED -REVISED -PLOT DATE = 5/14/2024 DATE REVISED -SCALE:SCALE SHEET 0 OF 1 SHEETS -

DEL: Patch Schedule [Sheet] E NAME: pw://ildot-pw.bentley.com:P'

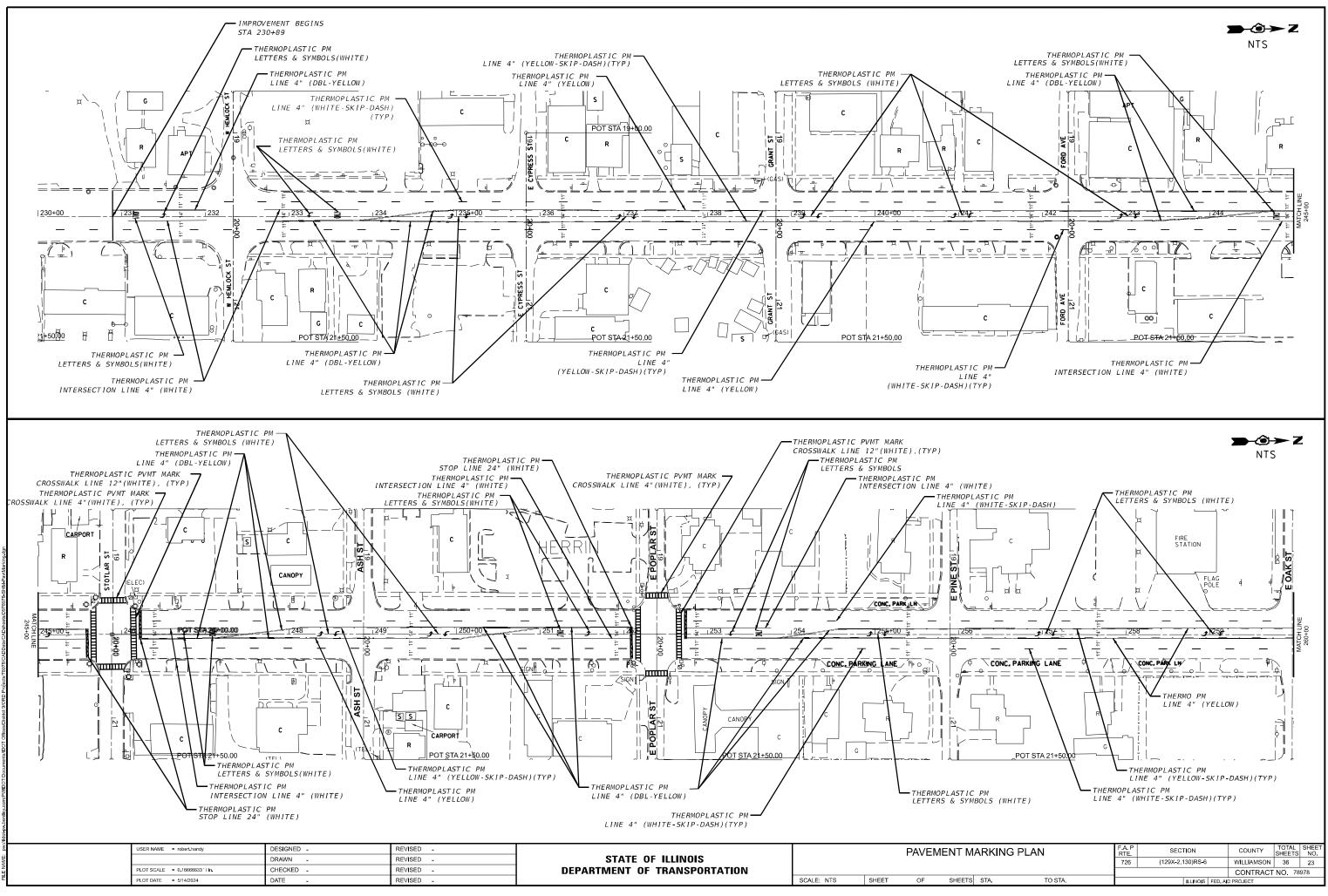
			CON	RACT#:		78	3978							
			LC	CATION:		IL 148 SB in Herrin								
	DRIVING		1				1							
	LANE	PATCH #	STA	L	W	AREA	TYPE	REMARKS						
				FI	FI	SQ YU								
emio	ock St													
		16		12	11	14.67	TYPE 2							
/nre	ess St													
For	d St													
		19		7.5	11	9.17	TYPE 2							
tot	ar St													
lerr	in St													
						<u>[</u>								

#### HING SURVEY

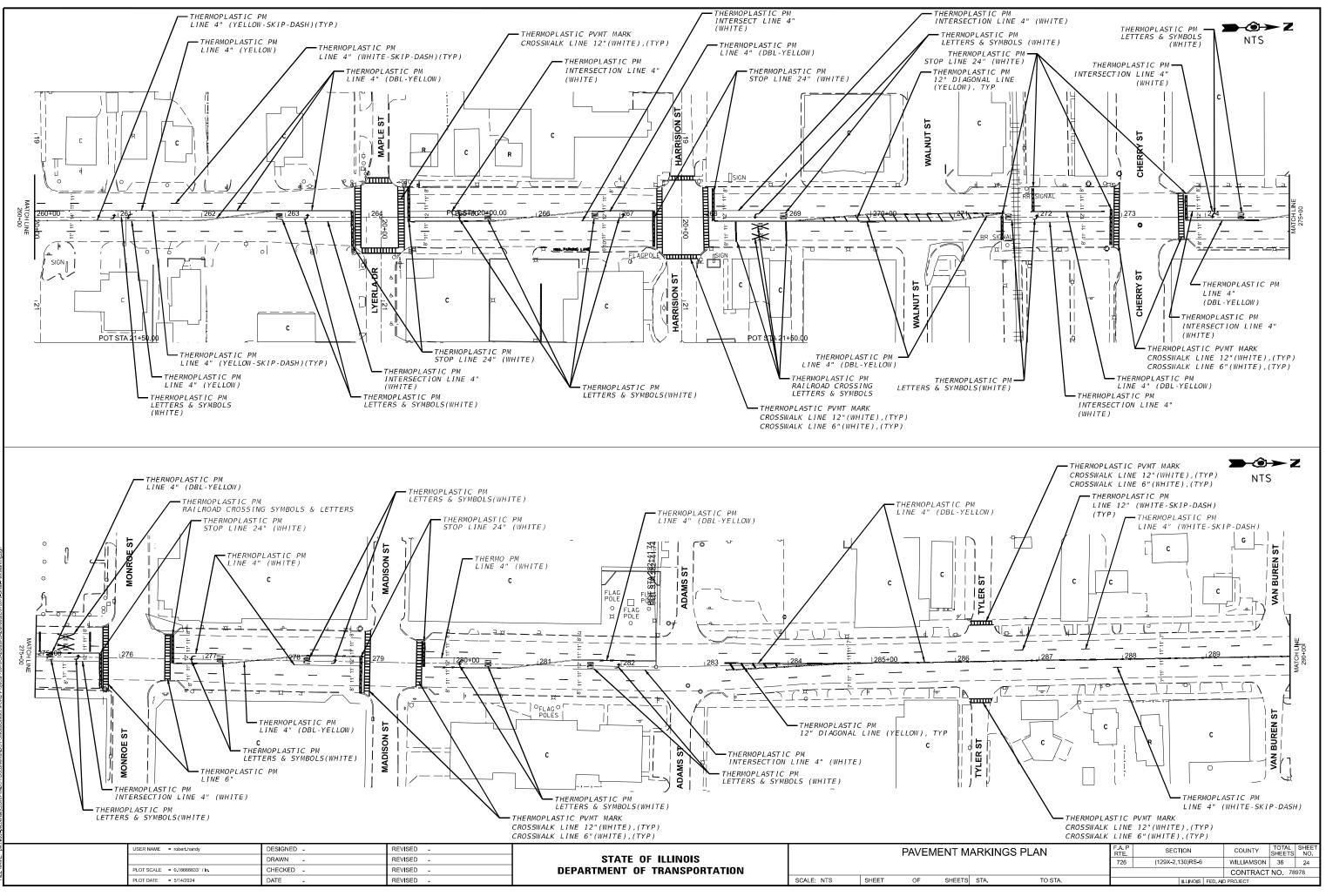
CLASS C PATCHING, TY II 14 INCH	CLASS C PATCHING, TY IV 14 INCH
SQ YD	SQ YD
	81.28
9.78	
6.67	
13.44	
	95.33
7.33	
9.78	
9.78	
9.17	
<mark>9.1</mark> 7	
14.67	
14.67	
14.67	
14.67	
14.67	
14.67	
9.78	
9.17	
9. <mark>1</mark> 7	
192	177
9.17 9.17	177

19 TOTALS

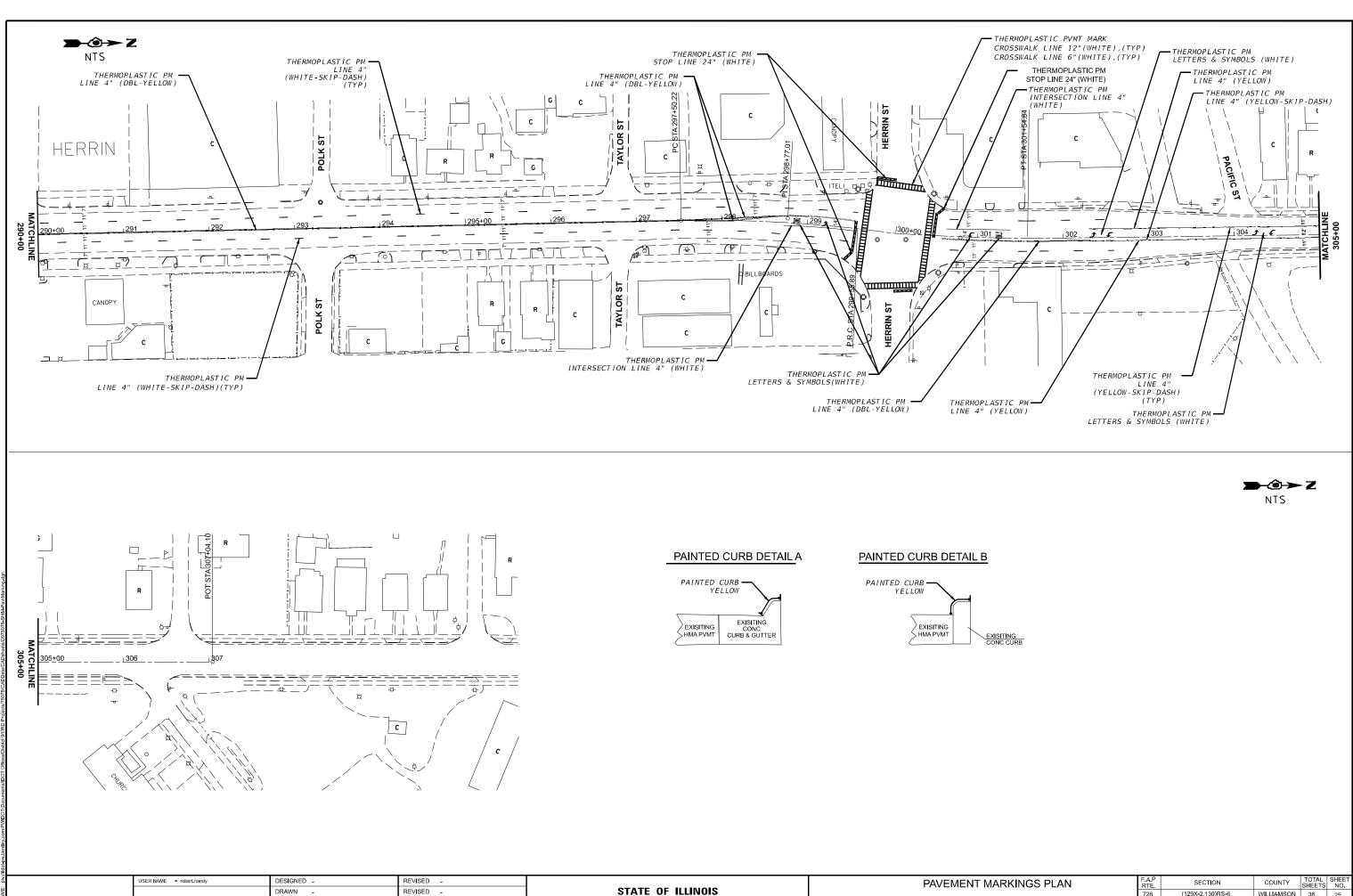
HEDULE		F.A.P RTE	SECT	ION		COUNTY	TOTAL SHEETS	SHEET NO.
			(129X-2,1	30)RS-6		WILLIAMSON	36	22
TION PLAN						CONTRACT	NO. 789	978
STA.	TO STA.	ILLIN			FED, AI	PROJECT		
	HEDULE ON PLAN	ON PLAN	HEDULE RTE. ON PLAN 726	HEDULE RTE. SEC ON PLAN 726 (129X-2,1	HEDULE     RTE.     SECTION       ON PLAN     726     (129X-2,130)RS-6	HEDULE     RTE.     SECTION       ON PLAN     726     (129X-2,130)RS-6	HEDULE     RTE.     SECTION     CONTY       ON PLAN     726     (129X-2,130)RS-6     WILLIAMSON	HEDULE     RTE.     SECTION     COUNTY     SHEETS       ON PLAN     726     (129X-2,130)RS-6     WILLIAMSON     36



ODEL: PvmtMarkPlan 1 [Sh



DDEL: PvmtMarkPlan 2 [Sheet]



DEPARTMENT OF TRANSPORTATION

PLOT SCALE = 0.16666633 ' / in.

LOT DATE = 5/14/2024

CHECKED

DATE

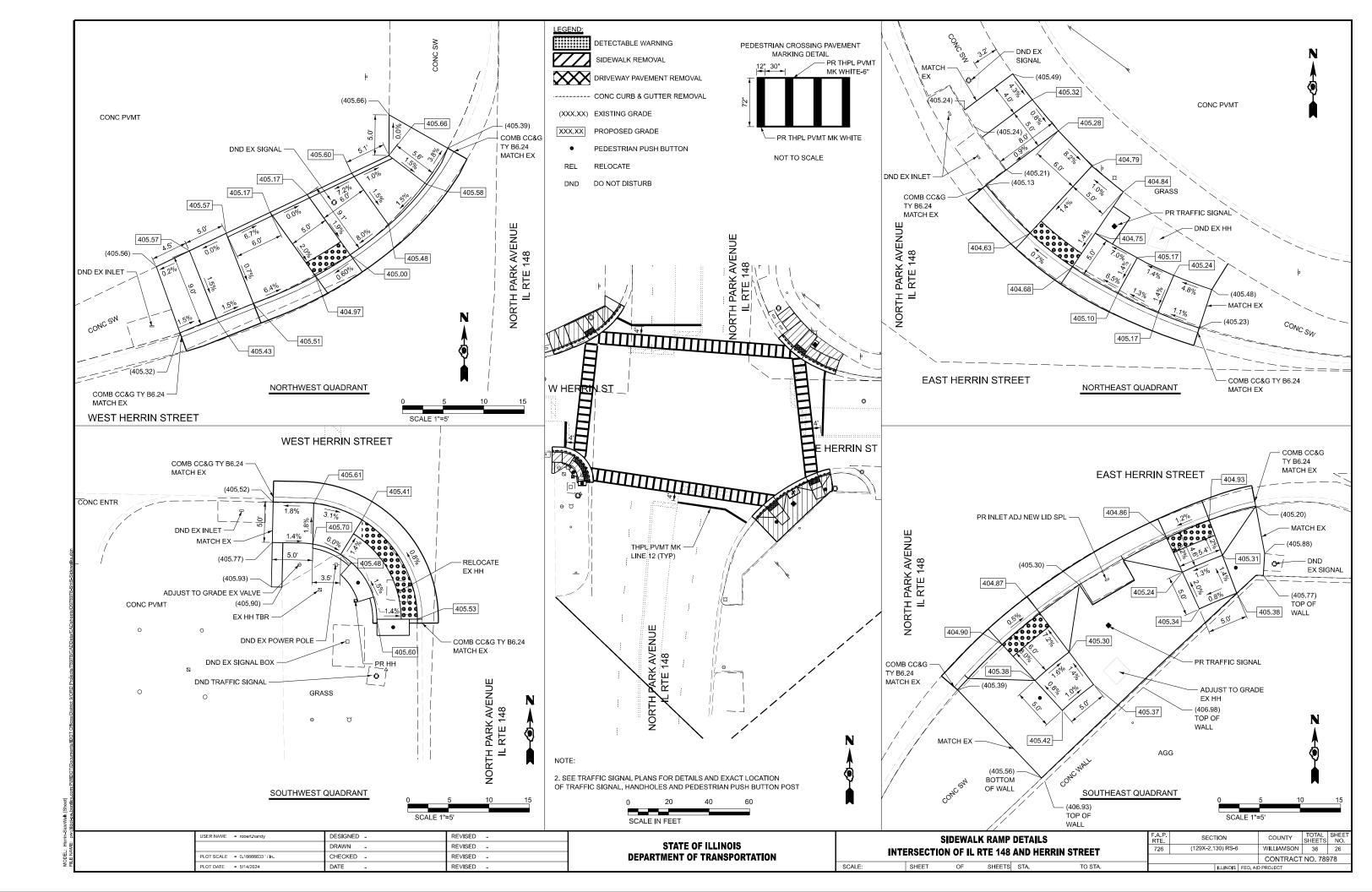
REVISED

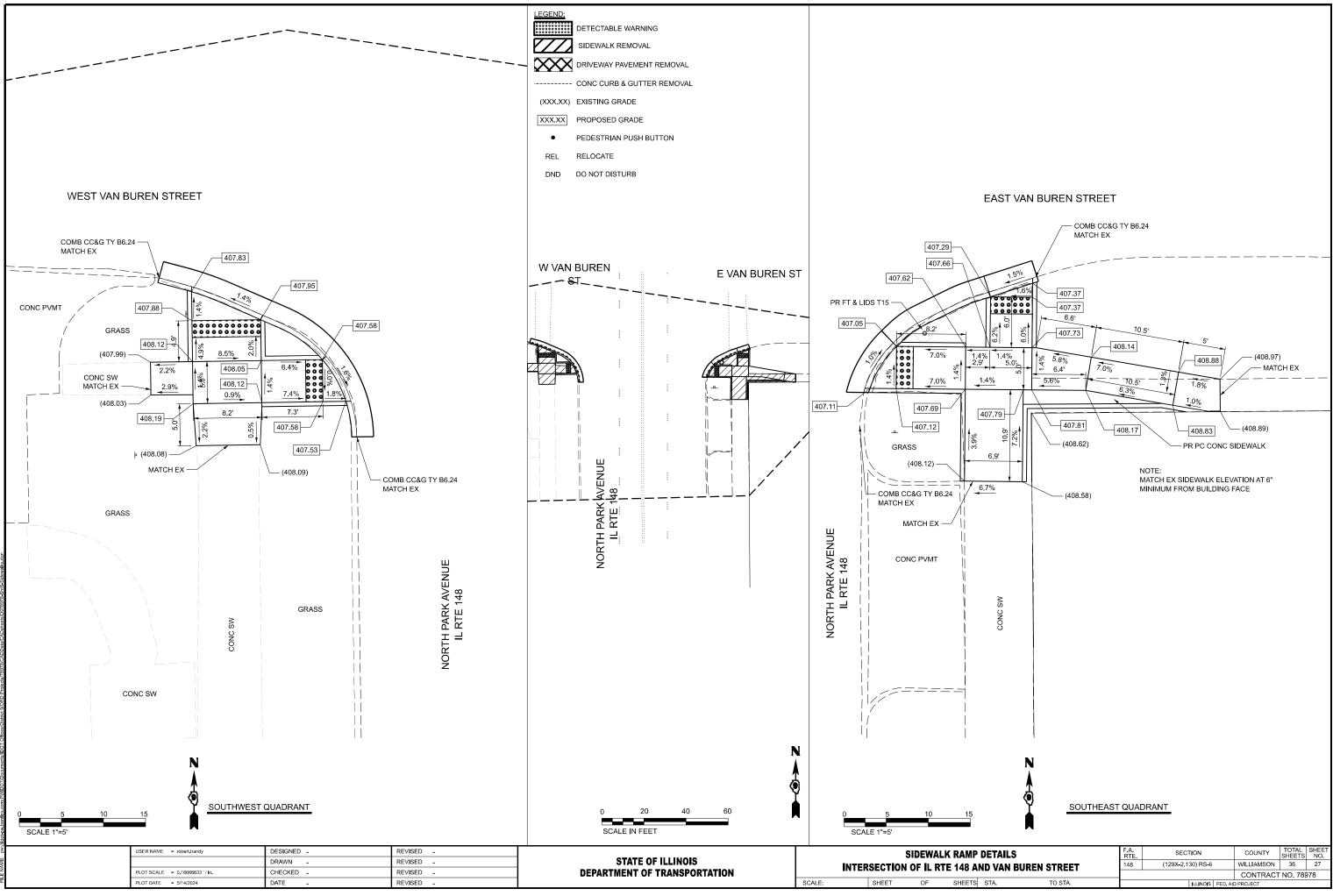
REVISED

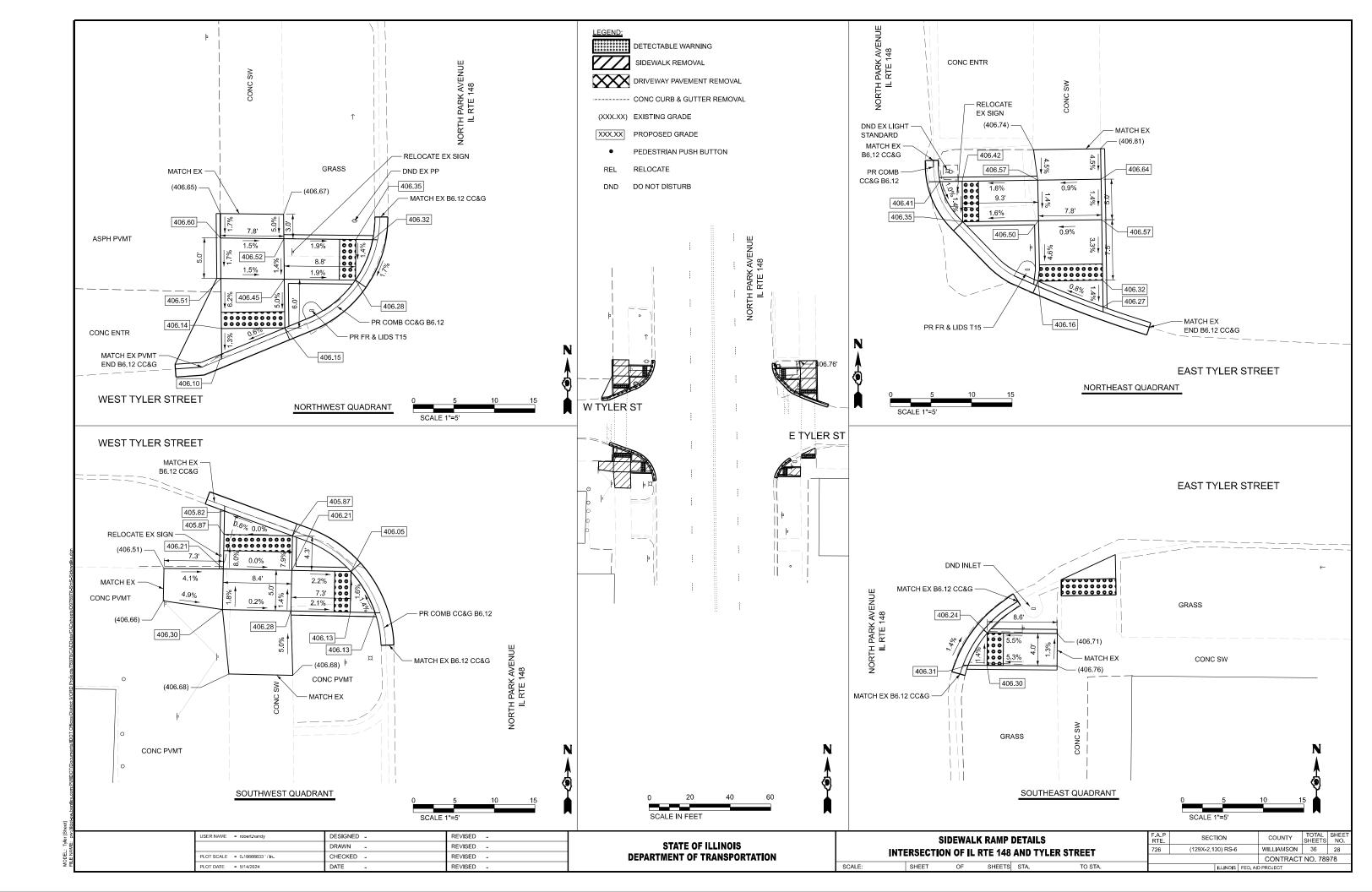
SCALE: NTS SHEET

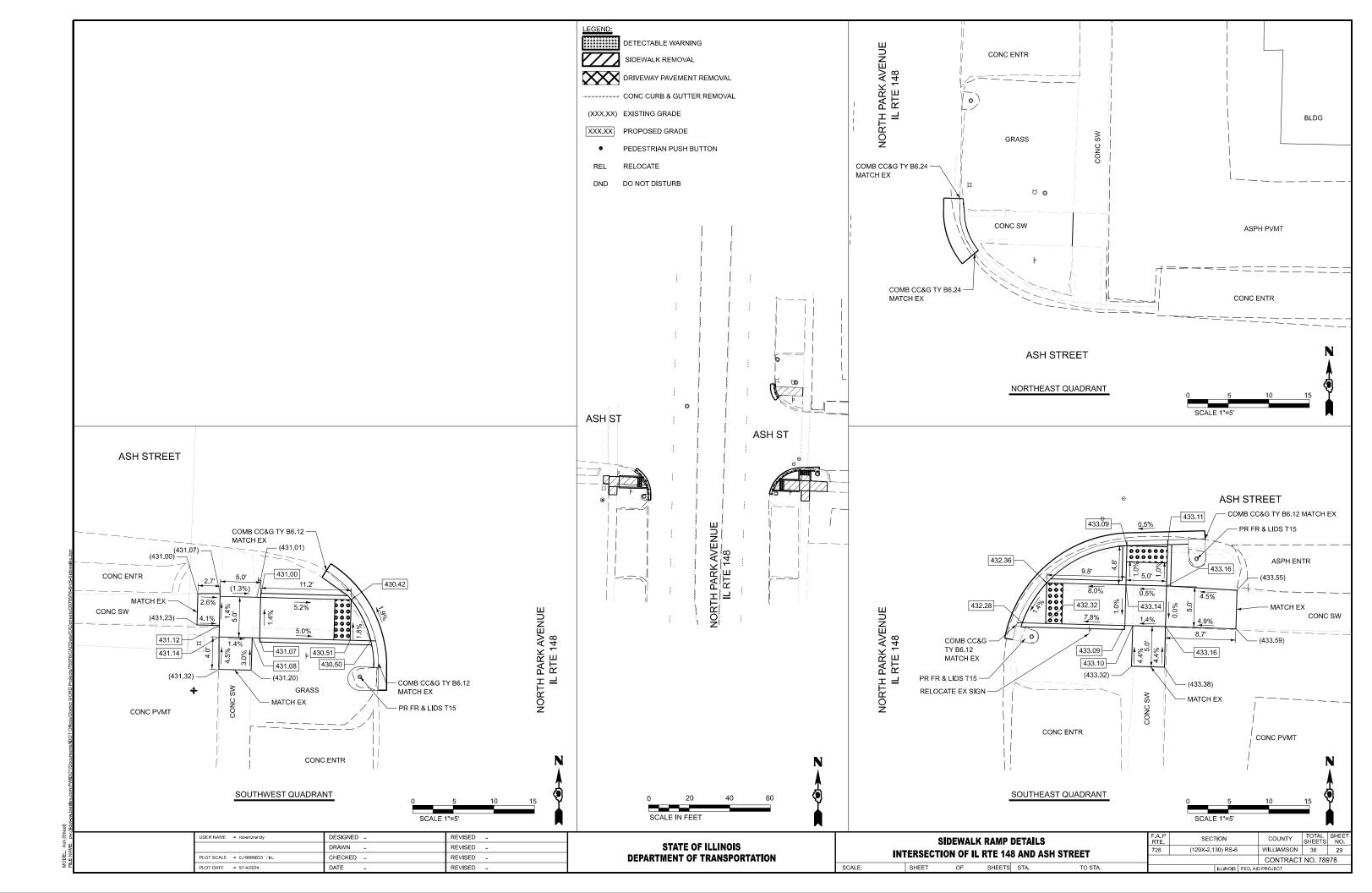
OF SHEET

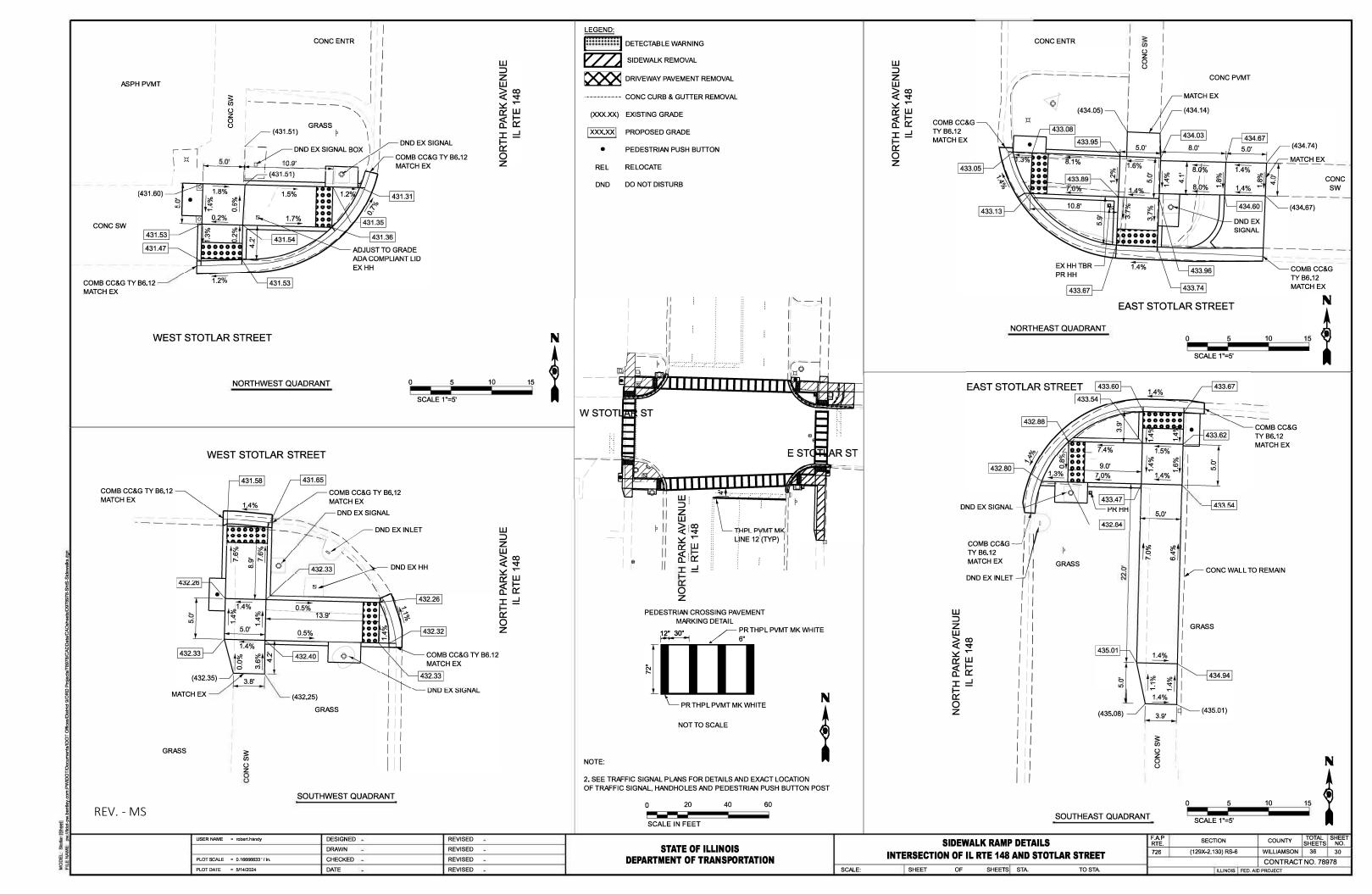
MARKINGS PLAN			F.A.P RTE	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
			726	(129X-2,130)RS-6		WILLIAMSON	36	25
						CONTRACT	NO. 789	978
TS	STA.	TO STA.		ILLINOIS	FED. AI	D PROJECT		

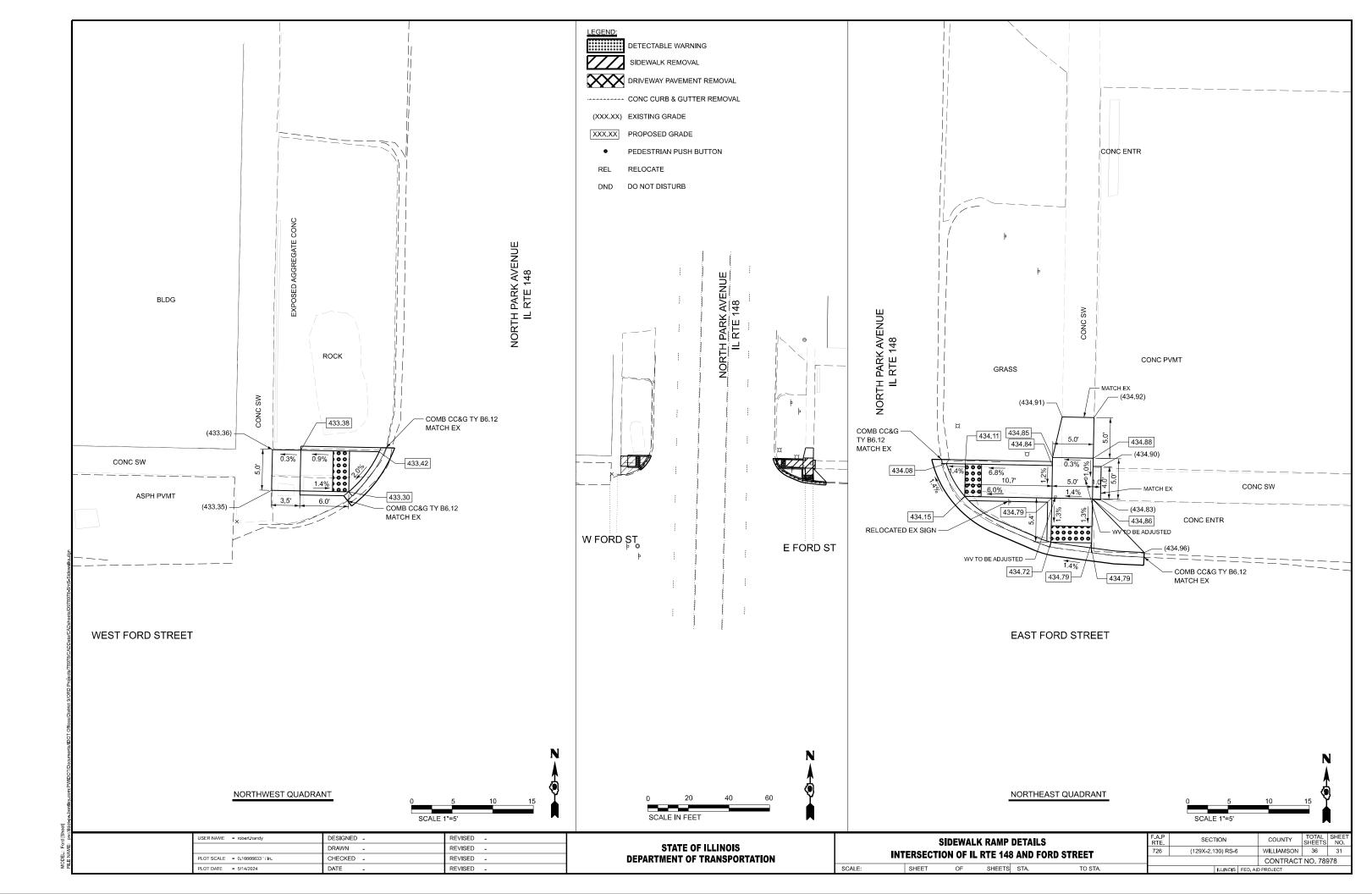


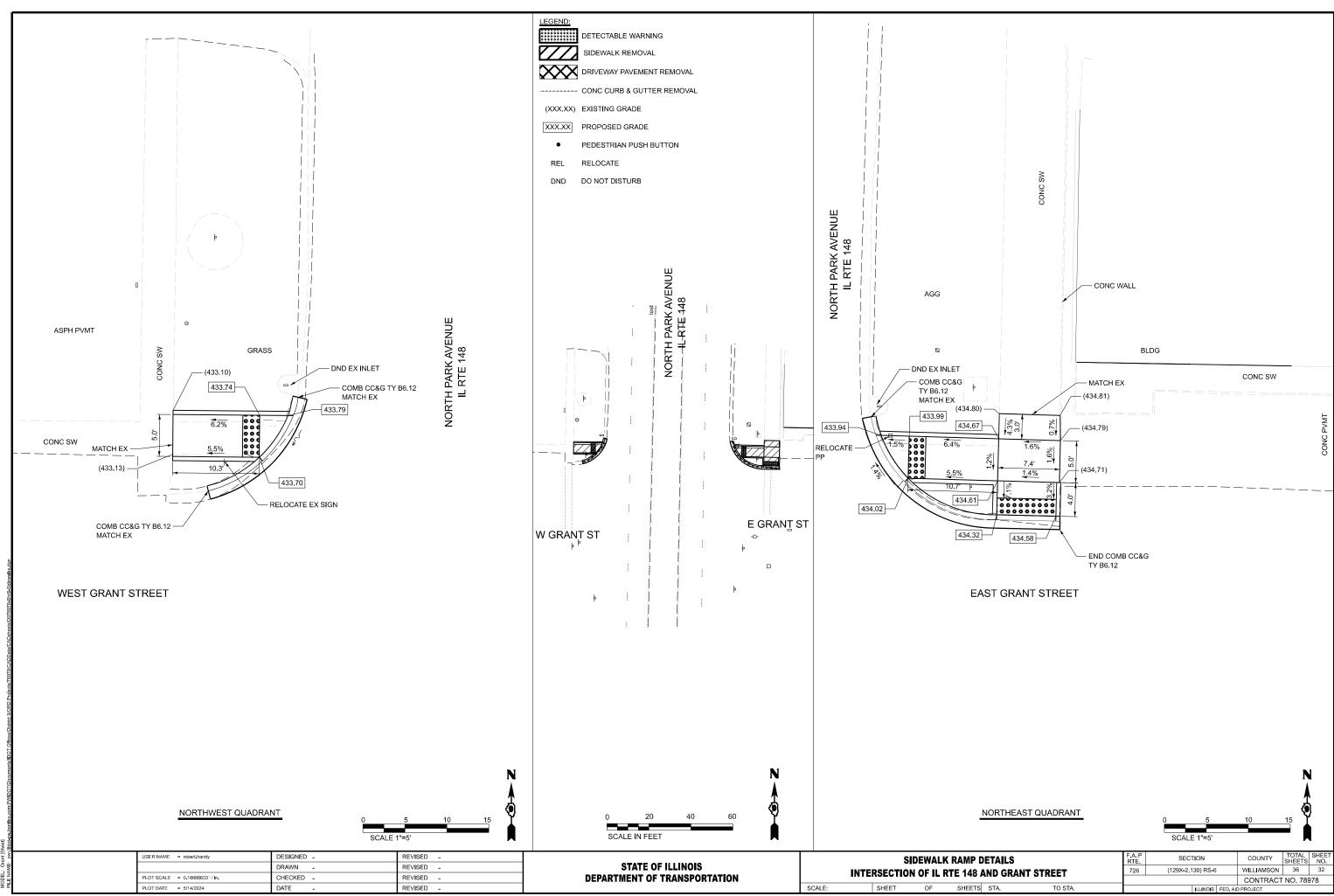


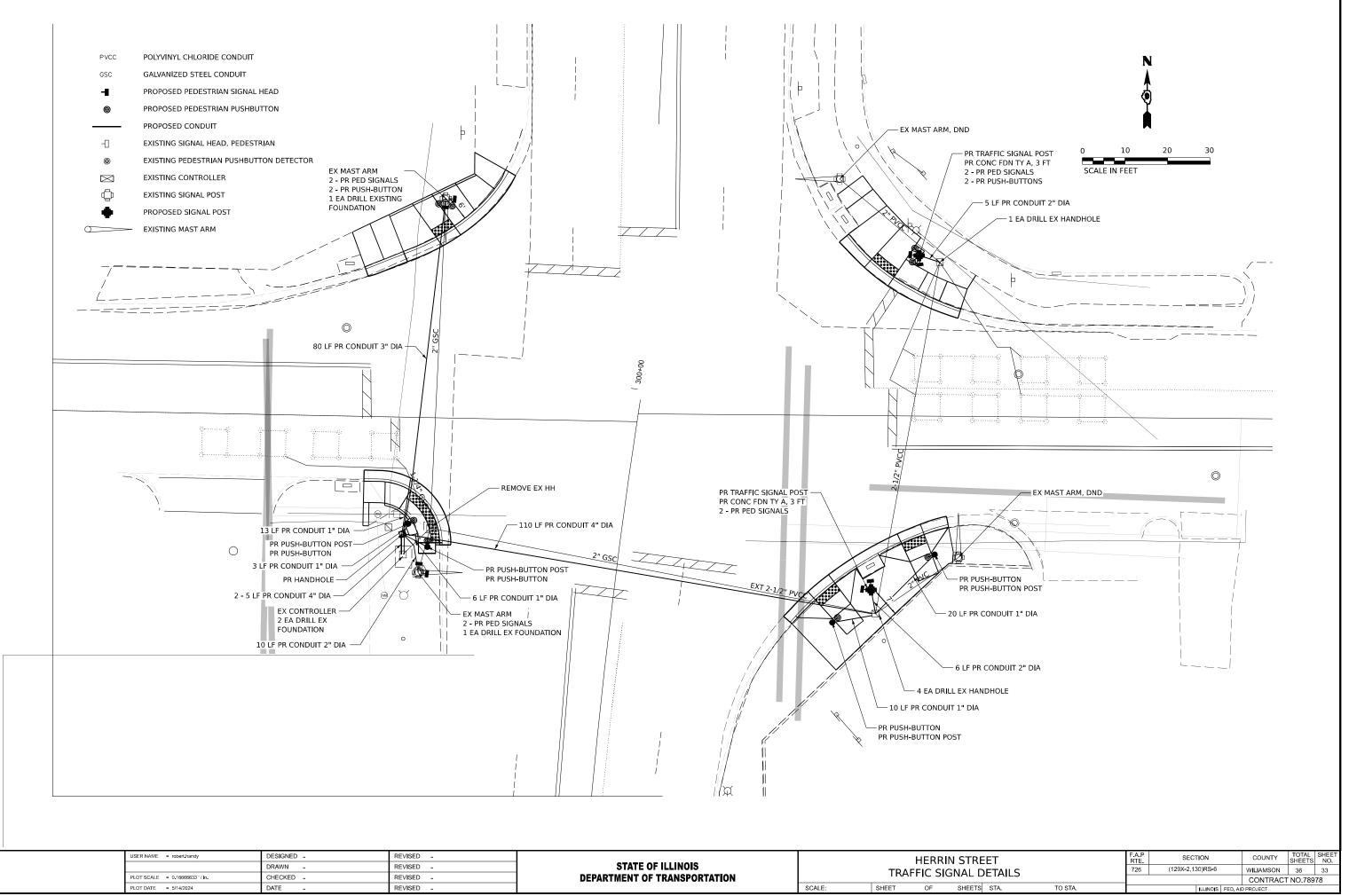


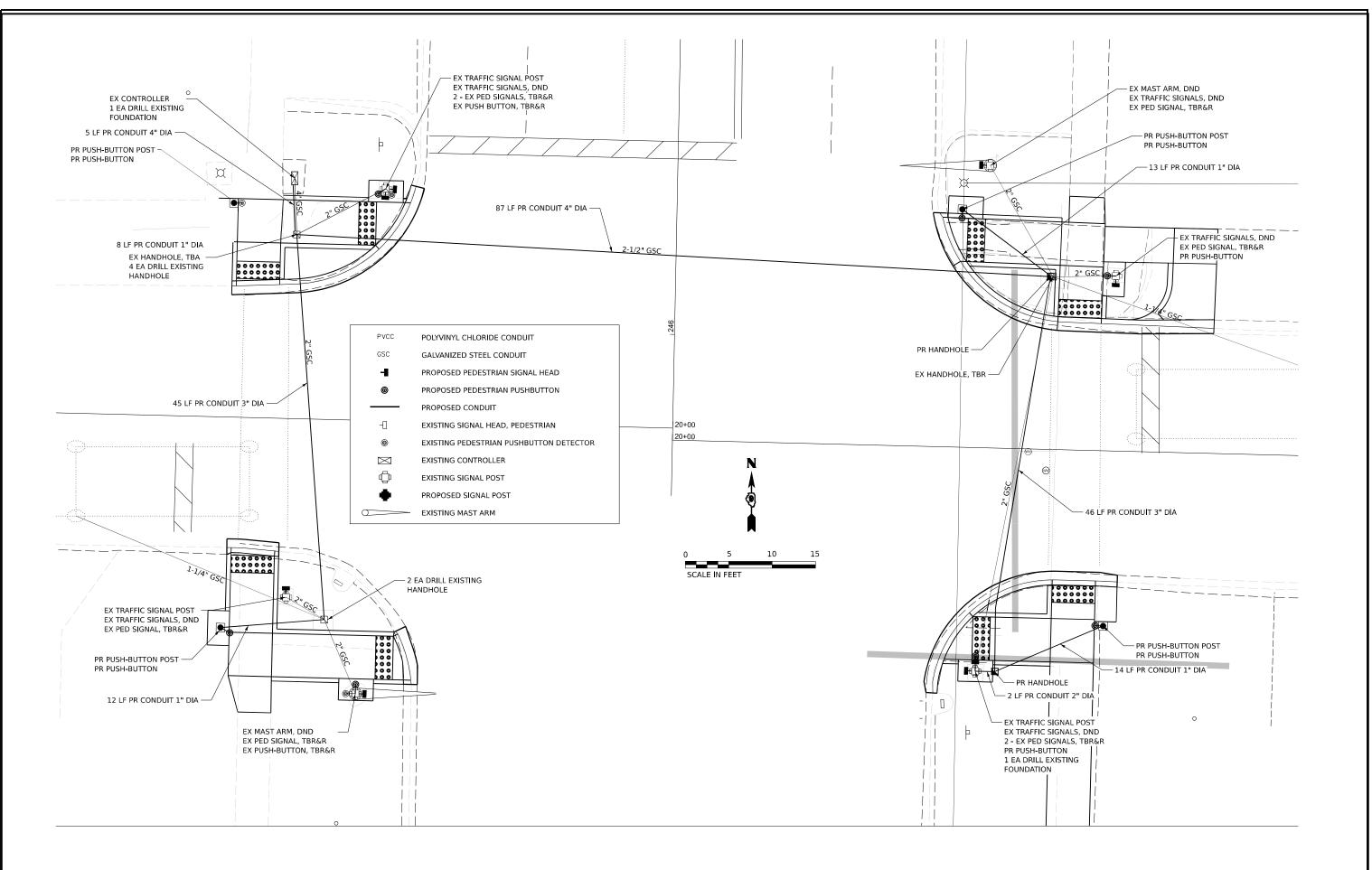






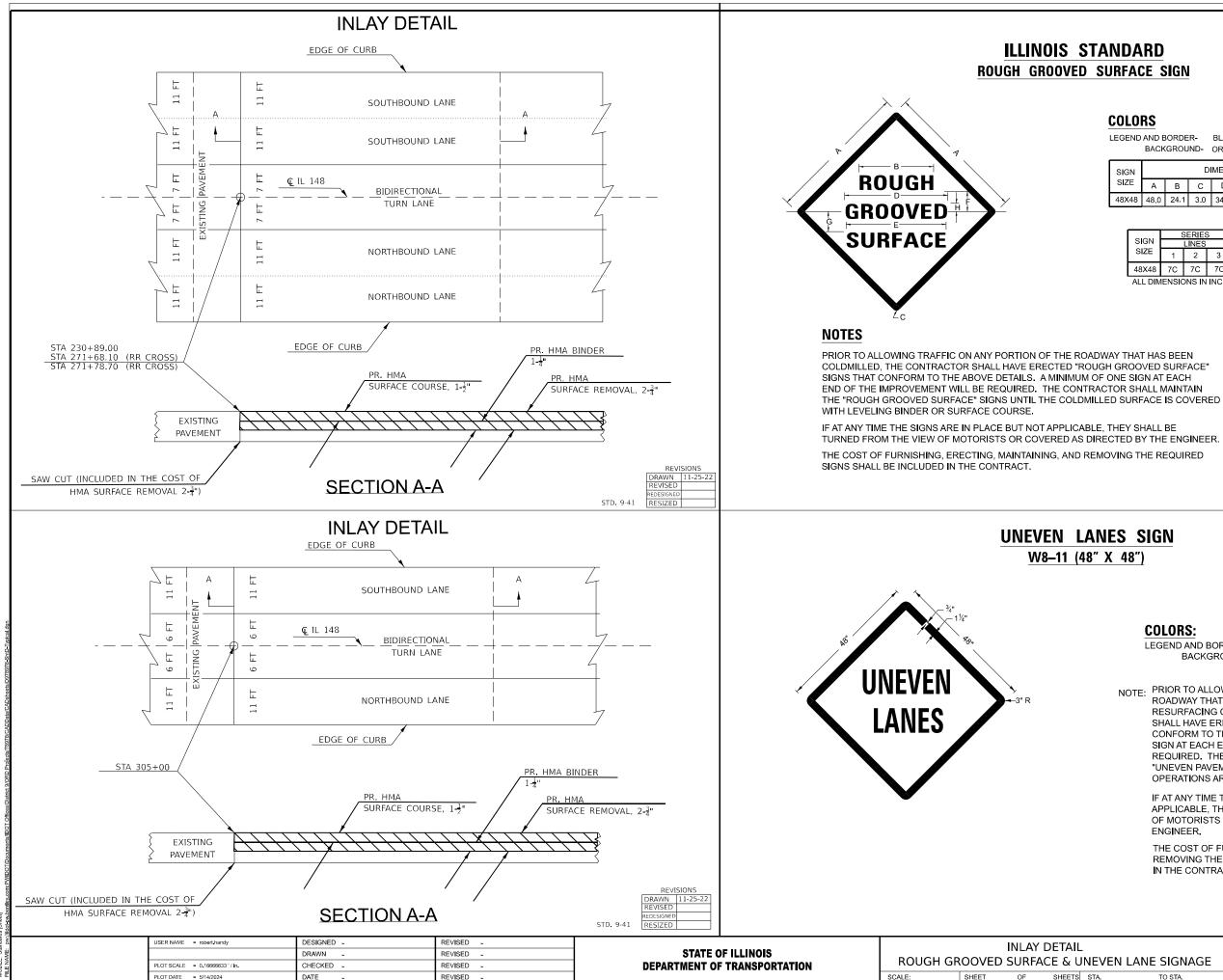






USER NAME = robert.handy	DESIGNED -	REVISED -			сто			F.A.P	SECTION	COUNTY	TOTAL	SHEET		
	DRAWN -	REVISED -	STATE OF ILLINOIS					N STREET	726	(129X-2,130)RS-6	WILIAMSON	SHEETS 36	34	
PLOT SCALE = 0.16666633 ' / in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION	TRAFFIC SIGNAL DETAILS							(	CONTRAC	CT NO. 789	/8
PLOT DATE = 5/14/2024	DATE -	REVISED -		SCALE:SCALE	SHEET 0	OF	SHEE	TS STA.	TO STA.		ILLINOIS FED	AID PROJECT		

DEL: Traffic Signals-Stotlar [Sheet] NAME: pw://ildot-pw.bentley.com:PWIDC



#### **ILLINOIS STANDARD ROUGH GROOVED SURFACE SIGN**

#### COLORS

LEGEND AND BORDER- BLACK NON-REFLECTORIZED BACKGROUND- ORANGE REFLECTORIZED

SIGN	DIMENSIONS							
SIZE	А	В	С	D	Е	F	G	Н
48X48	48.0	24.1	3.0	34.0	33.0	6.0	13.0	3.5

SIGN		SERIE	-				
		LINES				BLANK	
SIZE	1	2	3	GIN	DER	STD.	
48X48	7C	7C	7C	0.8	1.2	B4-48D	
ALL DIMENSIONS IN INCHES							

	DRAWN	
	REVISED	03-27-08
	REVISED	
STD. 9-23	REVISED	05-27-22

#### **UNEVEN LANES SIGN**

W8-11 (48" X 48")

#### **COLORS:**

LEGEND AND BORDER - BLACK NON-REFLECTORIZED BACKGROUND - ORANGE REFLECTORIZED

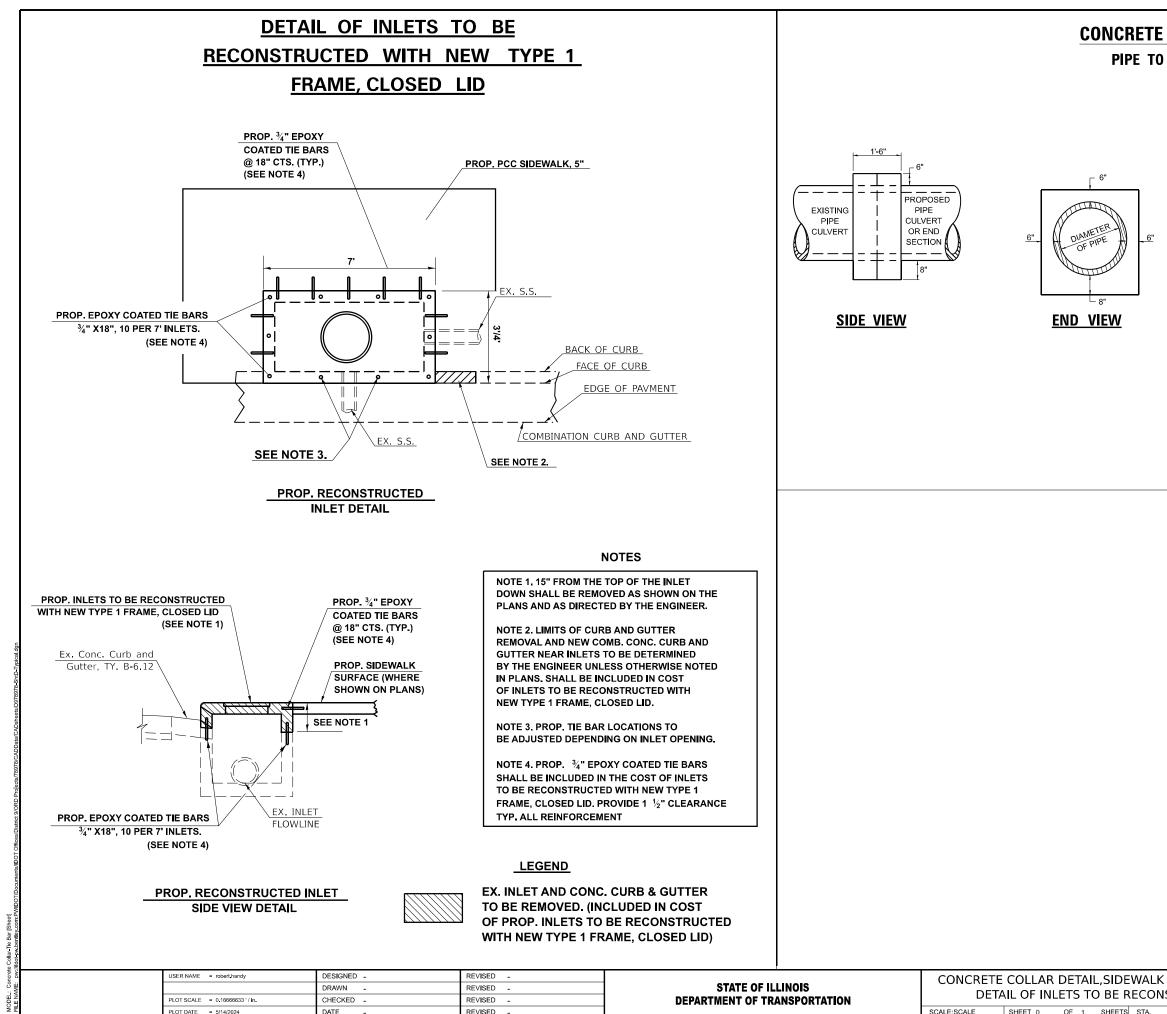
NOTE: PRIOR TO ALLOWING TRAFFIC ON ANY PORTION OF THE ROADWAY THAT HAS BEEN COLDMILLED OR BEFORE RESURFACING OPERATIONS BEGIN, THE CONTRACTOR SHALL HAVE ERECTED "UNEVEN PAVEMENT" SIGNS THAT CONFORM TO THE ABOVE DETAILS. A MINIMUM OF ONE SIGN AT EACH END OF THE IMPROVEMENT WILL BE REQUIRED. THE CONTRACTOR SHALL MAINTAIN THE "UNEVEN PAVEMENT" SIGNS UNTIL THE RESURFACING OPERATIONS ARE COMPLETED.

> IF AT ANY TIME THE SIGNS ARE IN PLACE BUT NOT APPLICABLE, THEY SHALL BE TURNED FROM THE VIEW OF MOTORISTS OR COVERED AS DIRECTED BY THE ENGINEER.

THE COST OF FURNISHING, ERECTING, MAINTAINING, AND REMOVING THE REQUIRED SIGNS SHALL BE INCLUDED IN THE CONTRACT.

	DRAWN	02-15-89
		05-08-08
	REVISED	10-21-21
STD, 9-24	REVISED	05-27-22

IL UNEVEN LANE SIGNAGE		F.A.P RTE	SECTION			COUNTY	TOTAL SHEETS	SHEET NO.	
		726	(129X-2,130)RS-6		WILLAMSON	36	35		
	UNEVEN LANE SIGNAGE						CONTRACT	NO. 789	978
TS	STA.	TO STA.	ILLINOIS FED. AID PRO			PROJECT			



SCALE:SCALE SHEET 0 OF 1 SHEETS

#### **CONCRETE COLLAR** PIPE TO PIPE

#### TABULATION

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

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

CLASS SI CONCRETE SHALL BE USED THROUGHOUT.

	DRAWN	07-13-90
	REVISED	03-26-08
	REVISED	10-21-21
STD. 9-02	REVISED	05-03-22

EWALK TIE BAR DETAIL, & RECONSTRUCTED		F.A.P RTE	SECTION			COUNTY	TOTAL SHEETS	SHEET NO.	
		726	(129X-2,130)RS-6		WILLIAMSON	36	36		
RECONSTRUCTED							CONTRACT	NO. 789	978
S	STA.	TO STA.	ILLINOIS FED. A			FED. AI	PROJECT		