

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
+	7.8.9(RS-6); 114,114Z,9Z(RS-6)	HAMILTON	44	1
		ILLINOIS	CONTRACT NO. 78810	
*853/849/776				

D-99-065-20

FOR INDEX OF SHEETS, SEE SHEET NO. 3
FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 5-8

TRAFFIC DATA		
LOCATION	IL 14 (FAP 853)	IL-142 (FAP 776)
M.P.	(9.30-9.37)	(11.50-11.59)
(2019) COUNTY	HAMILTON	HAMILTON
PV=	4,720	6,020
SU=	160	165
MU=	170	165
ADT=	5,050	6,350

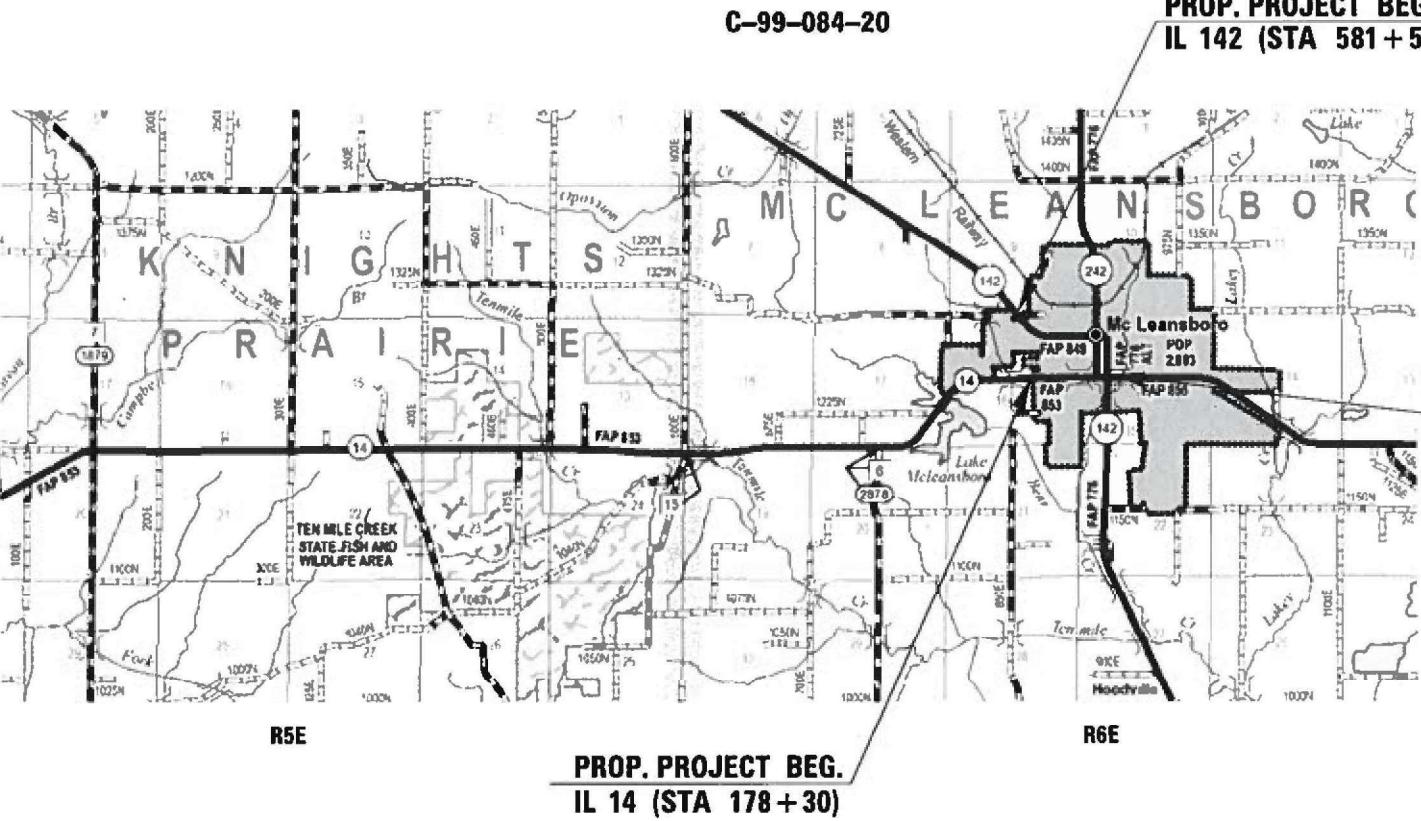
PROPOSED
HIGHWAY PLANS

F.A.P. ROUTE 853/849/776 (IL 14 / IL 142)
SECTION 7,8,9(RS-6);114,114Z,9Z(RS-6)
PROJECT STP-COVD-SEVJ(475)
PATCHING & RESURFACING
HAMILTON COUNTY



PROP. PROJECT ENDS
IL 14 (STA 652+00)

**TOWNSHIPS
KNIGHTS PRAIRIE
MCLEANSBORO**



DESIGN DESIGNATION : N/A
COORDINATE SYSTEM : ILLINOIS EAST
IL 14 POSTED SPEED (MPH): 45, 50, & 55
IL 142 POSTED SPEED (MPH): 30, 35, 45, & 55

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

PROJECT ENGINEER: VALERIE ROLLA
PROJECT DESIGNER ROBERT HANDY

CONTRACT NO. 78810

GROSS LENGTH = 58,016.24 FT. = 10.99 MILES
NET LENGTH = 57,680.24 FT. = 10.92 MILES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED 05-10-2021
KRS REGION FIVE ENGINEER

May 7, 2021 [Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

May 7, 2021 [Signature]
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION 13

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OF THE STATE OF ILLINOIS

Prepared By: Charles Stein
DISTRICT STUDIES & PLANS ENGINEER

Examined By: _____
DISTRICT LAND ACQUISITION ENGINEER

Examined By: Connie Nelson
DISTRICT PROGRAM DEVELOPMENT ENGINEER

Examined By: Karl Nelson
DISTRICT OPERATIONS ENGINEER

Examined By: K. J. DeLoe
DISTRICT PROJECT IMPLEMENTATION ENGINEER

Examined By: Douglas J. Thelmer
DISTRICT CONSTRUCTION ENGINEER

Examined By: R. C. O'Dell
DISTRICT MATERIALS ENGINEER

INDEX OF SHEETS

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44	IL 14 OVERLAY SIDEROAD & ENTRANCE

MTD CROSSING RESTRICTIONS TABLE

SN & CENTERLINE STATION ROUTE (IL 14)	ROUTE	EXISTING FILL HEIGHT OVER BOX CULVERT	THICKNESS OF EXISTING PAVEMENT OVER BOX CULVERT	MAXIMUM GROSS WEIGHT RESTRICTIONS	MTD CROSSING RESTRICTIONS
		FOOT	FOOT	TONS	
CULVERTS					
SN 033-2001 - STA 399+73	IL 14	0.0	0.5	40	EMPTY
SN 033-2002 - STA 333+77	IL 14	0.0	0.5	40	EMPTY
SN 033-7002 - STA 370+00	IL 14	2.0	0.5	40	EMPTY
SN 033-7004 - STA 264+65	IL 14	1.5	0.6	40	EMPTY
SN 033-7026 - STA 581+15	IL 142	5.0	0.5	40	EMPTY
SN 033-7028 - STA 600+40	IL 142	1.9	0.42	40	EMPTY
BRIDGES					
SN 033-0004 - STA 195+93	IL 14			40	EMPTY
SN 033-0038 - STA 699+72	IL 14			40	EMPTY

GENERAL NOTES

FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:

ALL HOT MIX ASPHALT	2.016 TONS/CU. YD.
ALL AGGREGATE	2.05 TONS/CU. YD.

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

THE CONTRACTOR SHALL STAMP STATIONING IN THE PROPOSED HOT MIX ASPHALT SURFACE AT 300 FT INTERVALS ON ALTERNATING SIDES OF THE PAVEMENT AND AS DIRECTED BY THE ENGINEER. THE STATION SYMBOL STAMPS USED SHALL BE FURNISHED BY THE CONTRACTOR. THEY SHALL BE 5 1/2 IN. TALL, OF A DESIGN APPROVED BY THE ENGINEER, AND SHALL REMAIN THE PROPERTY OF THE CONTRACTOR.

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 FURNISHING AND INSTALLATION OF THE 1 1/4 IN. CONDUIT WITH ITS TRENCHING AND BACKFILL FROM THE LOOP SAWCUT TO THE SPLICE POINT SHALL BE INCLUDED IN THE LOOP INSTALLATION UNLESS SHOWN OTHERWISE ON THE PLANS.

ALL DETECTOR LOOPS SHALL BE INSTALLED PRIOR TO RESURFACING.

THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF TRAFFIC OPERATIONS 72 HOURS PRIOR TO THE SHUT-DOWN OR CUTTING OF EXISTING DETECTOR LOOPS.

REVISE STANDARD SPECIFICATIONS ARTICLE 107.12, PARAGRAPH 5, LAST SENTENCE TO READ: 'ALL OTHER RAILROAD FLAGGER COSTS WILL BE INCURRED BY THE DEPARTMENT ACCORDING TO ARTICLE 109.05.'

COMMITMENTS: NONE

MODEL & MODEL NAMES
FILE NAMES & STYLES

USER NAME = \$USERS	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$SCALES	CHECKED -	REVISED -
PLOT DATE = \$DATES	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS & MIXTURE DESIGN

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7	7,8,9(RS-6);114,114Z,92(RS-6)	HAMILTON	44	3
			CONTRACT NO. 78810	
		ILLINOIS	FED. AID PROJECT	

HMA MIXTURE REQUIREMENTS TABLES

The following HMA mixture requirements are applicable for this project

Location(s):	Hot-Mix Asphalt Surface Course (Both Locations)
Mixture Use(s):	Hot-Mix Asphalt Surface Course, Mix D, N70
PG:	PG64-22
Design Air Voids:	See Special Provision
Mixture Composition:	4.0 %, 70 Gyraton Design
(Mixture Gradation)	IL-9.5mm
Friction Aggregate:	D Surface
Mixture Weight:	112 lbs/Sq Yd/in
Quality Management Program:	PFP
Sublot Size:	TBD

Location(s):	Hot-Mix Asphalt Binder Course (Both Locations) (1-1/4")
Mixture Use(s):	Hot-Mix Asphalt Binder, N70, IL-9.5FG
PG:	PG64-22
Design Air Voids:	See Special Provision
Mixture Composition:	4.0 %, 70 Gyraton Design
(Mixture Gradation)	IL-9.5mm Fine Graded
Friction Aggregate:	None
Mixture Weight:	112 lbs/Sq Yd/in
Quality Management Program:	PFP
Sublot Size:	TBD

Location(s):	Hot-Mix Asphalt Binder Course (IL 14) & Pavement Patching Sta 178+30.00 to Sta. 313+68.80 (2-1/4")
Mixture Use(s):	Hot-Mix Asphalt Binder Course, N70, IL-19.0
PG:	PG64-22
Design Air Voids:	See Special Provision
Mixture Composition:	4.0 %, 70 Gyraton Design
(Mixture Gradation)	IL-19.0mm
Friction Aggregate:	None
Mixture Weight:	112 lbs/Sq Yd/in
Quality Management Program:	QCQA - Patching QCP - HMA Binder
Sublot Size:	TBD

HMA MIXTURE REQUIREMENTS TABLE- CONT.

The following HMA mixture requirements are applicable for this project

Location(s):	Hot-Mix Asphalt Shoulders
Mixture Use(s):	Hot-Mix Asphalt Surface Course, N30, IL-9.5L
PG:	PG64-22
Design Air Voids:	See Special Provision
Mixture Composition:	4.0 %, 30 Gyraton Design
(Mixture Gradation)	IL-9.5L
Friction Aggregate:	None
Mixture Weight:	112 lbs/Sq Yd/in
Quality Management Program:	QCQA
Sublot Size:	NA
Number of Roller Passes ^{1/}	

STATION EQUATIONS
IL 14

STA EQ 188+99.90 BK = STA. 189+00.10 AH
STA EQ 206+06.70 BK = STA. 206+02.30 AH
STA EQ 222+94.10 BK = STA. 223+80.90 AH
STA EQ 256+11.20 BK = STA. 256+52.80 AH
STA EQ 313+68.80 BK = STA. 313+70.40 AH
STA EQ 327+82.40 BK = STA. 327+84.30 AH
STA EQ 361+94.70 BK = STA. 361+95.30 AH
STA EQ 379+62.50 BK = STA. 379+63.20 AH
STA EQ 408+24.80 BK = STA. 408+25.20 AH
STA EQ 578+85.40 BK = STA. 748+80.00 AH

STATION EQUATIONS
IL 142

STA EQ 604+12.20 BK = STA. 604+71.80 AH
STA EQ 608+75.00 BK = STA. 0+00.00 AH
STA EQ 14+84.78 BK = STA. 200+00.00 AH (MARKET ST.)

HIGHWAY STANDARDS

000001-08	701001-02
001001-02	701006-05
001006	701011-04
420001-09	701301-04
424001-11	701306-04
424006-05	701311-03
424011-04	701336-07
424016-05	701501-06
424021-06	701502-09
424026-03	701701-10
442201-03	701801-06
606001-07	701901-08
606301-04	780001-05
642006-01	781001-04
424031-02	886001-01
604066-02	886006-01
876001-04	

REV. - MS

MODEL & MODEL NAMES
FILE NAMES & STYLES

USER NAME = \$USERS	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$SCALES	CHECKED -	REVISED -
PLOT DATE = \$DATES	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES & MIXTURE DESIGN MTD STANDARDS & STATION EQUATIONS			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7	7,8,9(RS-6);114,114Z,92(RS-6)	HAMILTON	44	4
CONTRACT NO. 78810				
ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES

COUNTY:
ROUTE:
FUNDING:
LOCATION:

COUNTY:	HAMILTON	HAMILTON	HAMILTON
ROUTE:	IL 14	IL 14	IL 142
FUNDING:	100% FED	80% FED / 20% STATE	100% FED
LOCATION:	RURAL	RURAL	RURAL
TOTAL QUANTITY	ROADWAY	ROADWAY	ROADWAY
	0005	0005	0005
137,360	72,777	38,667	25,916
1,031		1,031	
862	300	47	515
9,607	7,504		2,103
4,251		4,251	
15,256	9,047	2,849	3,360
139		139	
456			456
13,970	1,045	241	12,684
169,921	107,116	32,877	29,928
834		834	
1,046			1,046
7,310			7,310
113			113
300	225	75	
40	30	10	
110			110
44			44
1,644	1,189	455	

MODEL & MODEL NAMES
FILE NAMES & STYLES

USER NAME = \$USERS	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$SCALES	CHECKED -	REVISED -
PLOT DATE = \$DATES	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7,8,9(RS-6); 114,114Z,9Z(RS-6)		HAMILTON	44	5
				CONTRACT NO. 78810
		ILLINOIS		FED. AID PROJECT

SUMMARY OF QUANTITIES - CONT

COUNTY:
ROUTE:
FUNDING:
LOCATION:

COUNTY:	HAMILTON	HAMILTON	HAMILTON
ROUTE:	IL 14	IL 14	IL 142
FUNDING:	100% FED	80% FED / 20% STATE	100% FED
LOCATION:	RURAL	RURAL	RURAL
TOTAL QUANTITY	ROADWAY	ROADWAY	ROADWAY
	0005	0005	0005
365	90	31	244
40			40
1			1
1			1
/			/
1			1
992			992
54			54
3,760	3,760		
4.00	0.80	2.60	0.60
1.00	0.21	0.64	0.15
1.00	0.21	0.64	0.15
1.00	0.75	0.25	
1.00	0.21	0.64	0.15
1.00			1.00
1.00		0.50	0.50
1.00			1.00
56	19	19	18
17,372	11,228	3,660	2,484

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FILE NAME: 31111

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	DRAWN -	REVISED -
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PLOT DATE = \$DATE\$	DATE -	REVISED +

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	7,8,9(RS-6); 114,1142,92(RS-6)	HAMILTON	44	6
CONTRACT NO. 78810				
ILLINOIS FED. AID PROJECT				

REV - MS

SUMMARY OF QUANTITIES - CONT

COUNTY:
ROUTE:
FUNDING:
LOCATION:

COUNTY :	HAMILTON	HAMILTON	HAMILTON
ROUTE :	IL 14	IL 14	IL 142
FUNDING :	100% FED	80% FED / 20% STATE	100% FED
LOCATION :	RURAL	RURAL	RURAL
TOTAL QUANTITY	ROADWAY	ROADWAY	ROADWAY
	0005	0005	0005
5,791	3,743	1,220	828
324	16	308	
150,463	102,571	36,317	11,575
2,366			2,366
1,785			1,785
82	82		
70	60		10
20			20
320			320
1,957			1,957
1,450			1,450
310			310
304	16		288
150,463	102,571	36,317	11,575
409			409
335			335
82	82		
70	60		10
852	479	184	189
			REV. - MS

* SPECIALTY ITEM

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	DRAWN -	REVISED -
PLOT SCALE = \$SCALES	CHECKED -	REVISED -
PLOT DATE = \$DATES	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7,8,9(RS-6); 114,114Z,9Z(RS-6)		HAMILTON	44	7
				CONTRACT NO. 78810
		ILLINOIS	FED. AID PROJECT	

SUMMARY OF QUANTITIES - CONT

COUNTY:
ROUTE:
FUNDING:
LOCATION:

COUNTY:	HAMILTON	HAMILTON	HAMILTON
ROUTE:	IL 14	IL 14	IL 142
FUNDING:	100% FED	80% FED / 20% STATE	100% FED
LOCATION:	RURAL	RURAL	RURAL
TOTAL QUANTITY	ROADWAY	ROADWAY	ROADWAY
	0005	0005	0005
852	479	184	189
166			166
766			766
70			70
1,505			1,505
7			7
700			700
11			11
766			766
6			6
7,493			7,493
52,706	36,220	12,106	4,380
4			4
0.90			0.90
58,084	37,077	12,198	8,809
28,285	16,551	7,100	4,634

* SPECIALTY ITEM

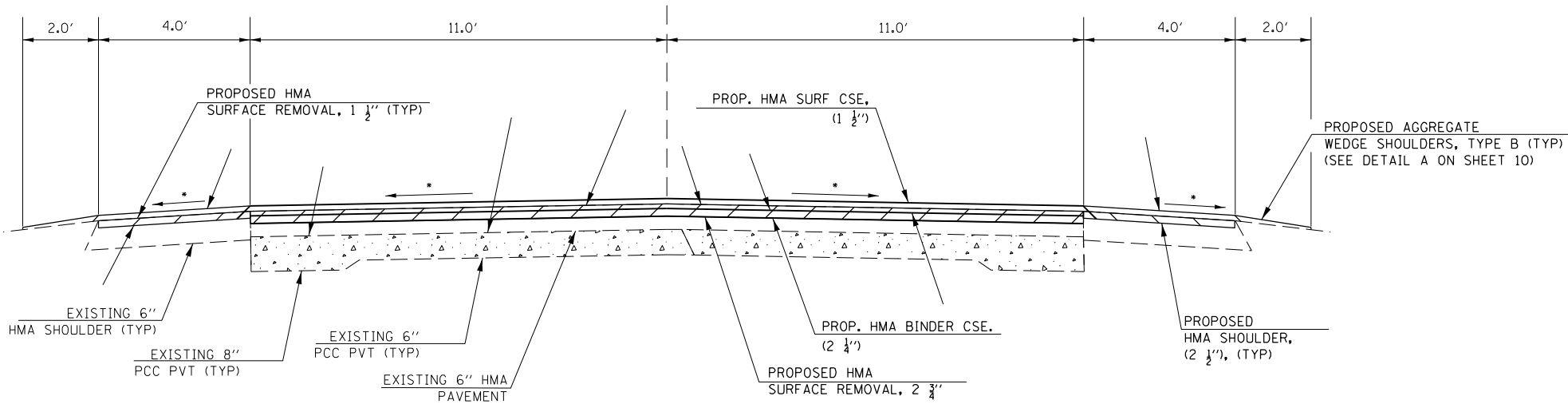
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		DRAWN -	REVISED -						"	7,8,9(RS-6); 114,114Z,9Z(RS-6)	HAMILTON	44	8	
	PLOT SCALE = \$SCALES\$	CHECKED -	REVISED -		CONTRACT NO. 78810									
	PLOT DATE = \$DATES\$	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			

• MATCH EXISTING SLOPE

TYPICAL SECTION

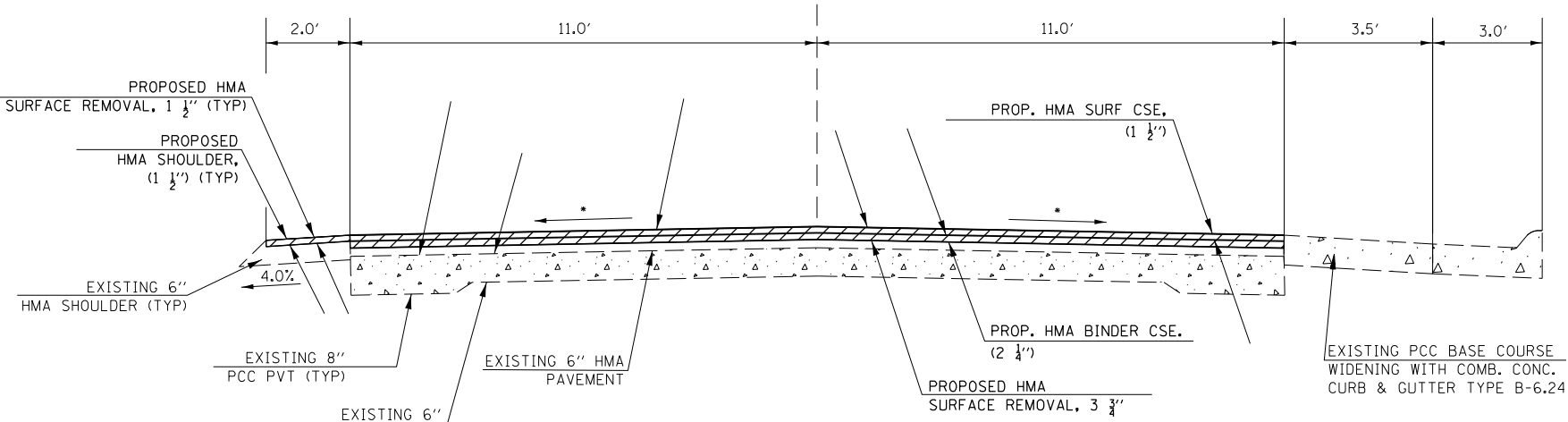
N.T.S.
CL
IL 14
FAP 853



TO BE USED:
STA. 178+30.00 TO STA. 180+15.00

TYPICAL SECTION

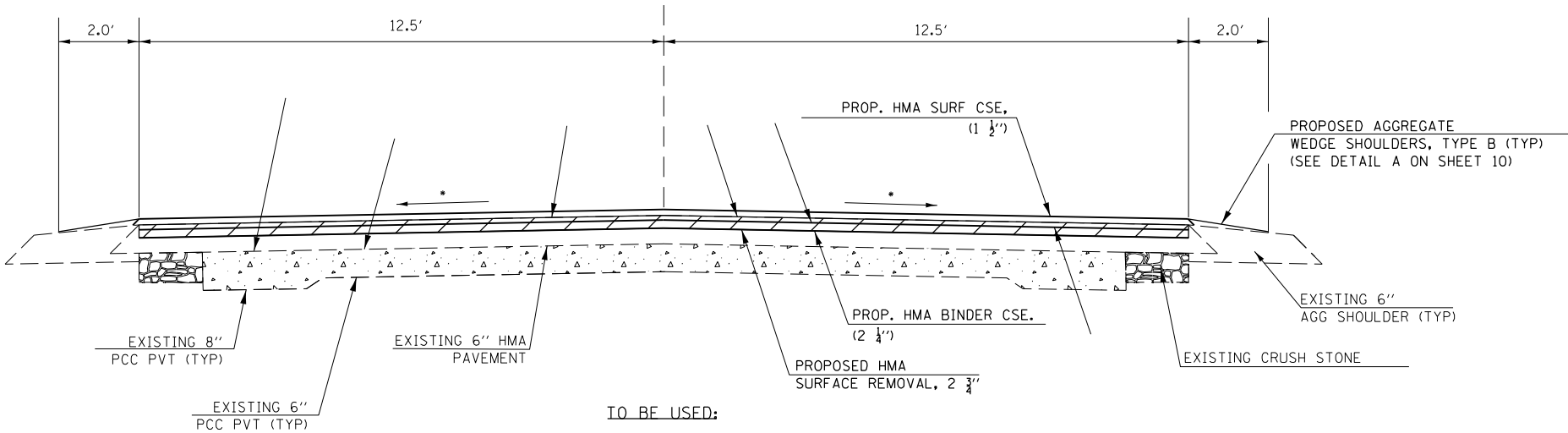
N.T.S.
CL
IL 14
FAP 853



TO BE USED:
STA. 180+15.00 TO STA. 183+56.00 (INLAY)

TYPICAL SECTION

N.T.S.
CL
IL 14
FAP 853



TO BE USED:
*** STA. 183+56.00 TO STA. 301+50.00

*** SEE SHEET 3 FOR STATION EQUATIONS

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FILE: \\MODEL\STYLES

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DRAWN -	REVISED -	
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PLOT DATE = \$DATE\$	DATE -	REVISED -

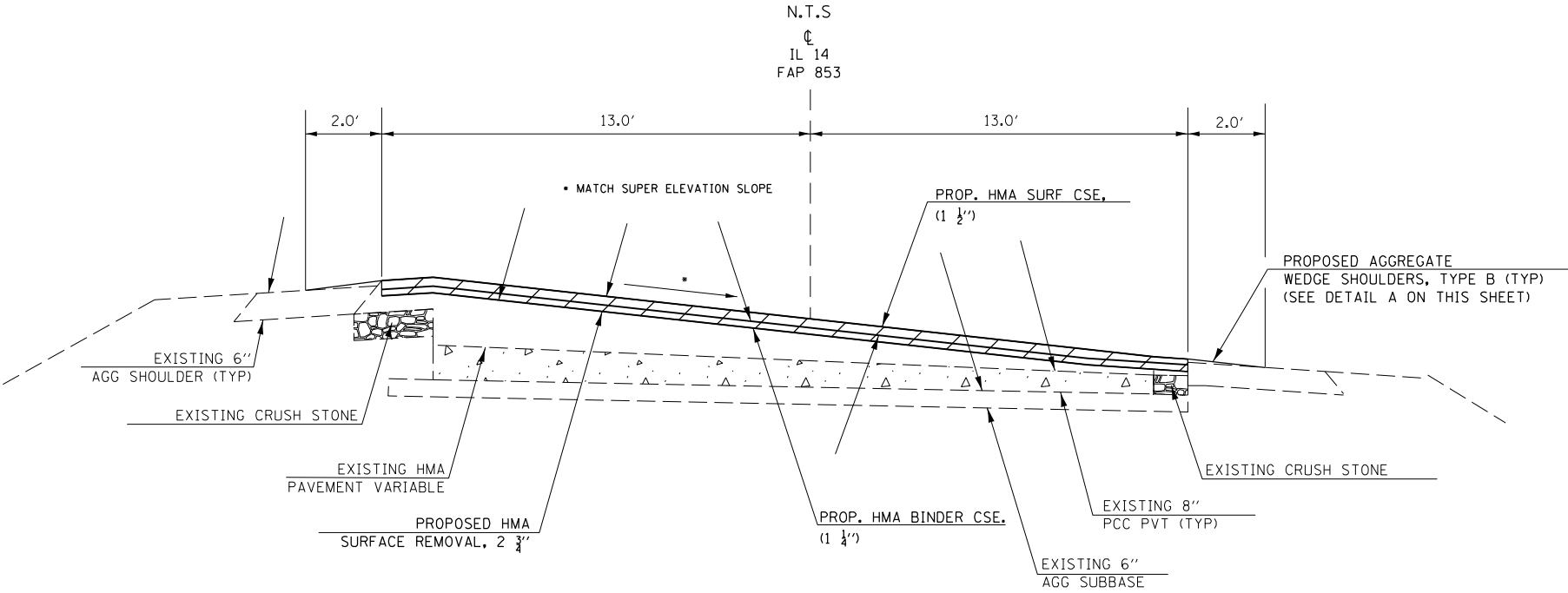
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

IL 14 MAINLINE TYPICAL SECTIONS			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7,8,9(RS-6); 114,114Z,9Z(RS-6)		HAMILTON	44	9
CONTRACT NO. 78810				
ILLINOIS FED. AID PROJECT				

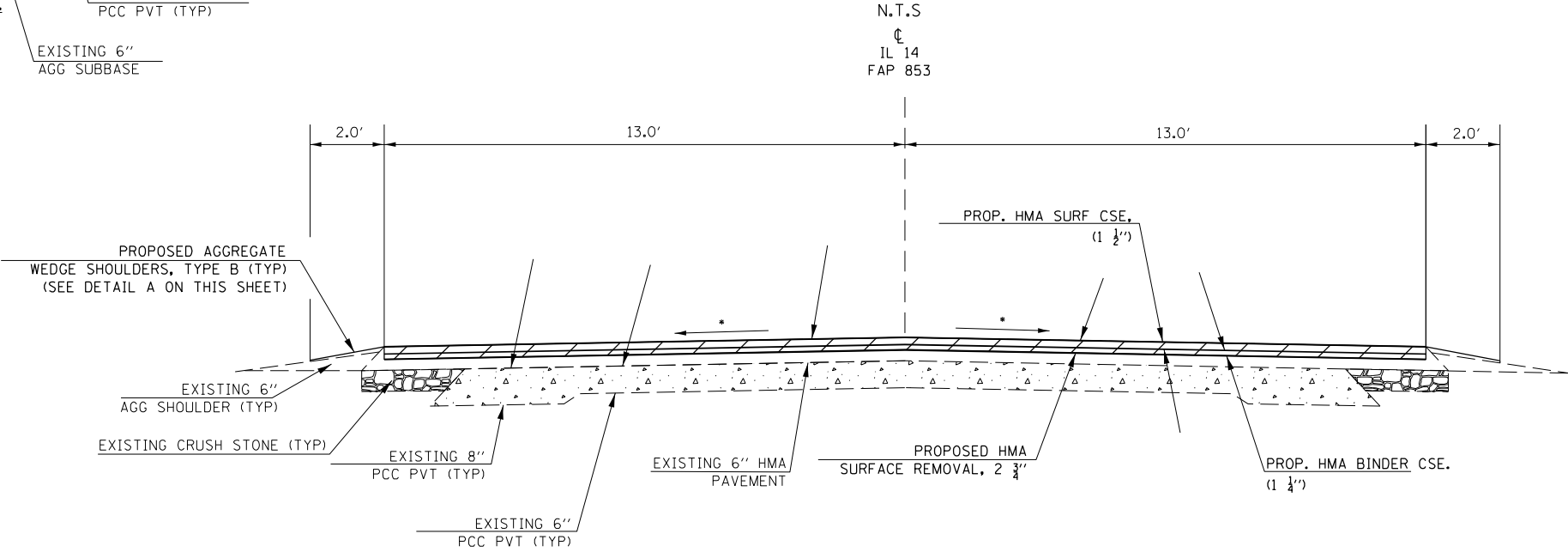
• MATCH EXISTING SLOPE

TYPICAL SECTION



TO BE USED:
STA. 322+15.70 TO STA. 327+82.40

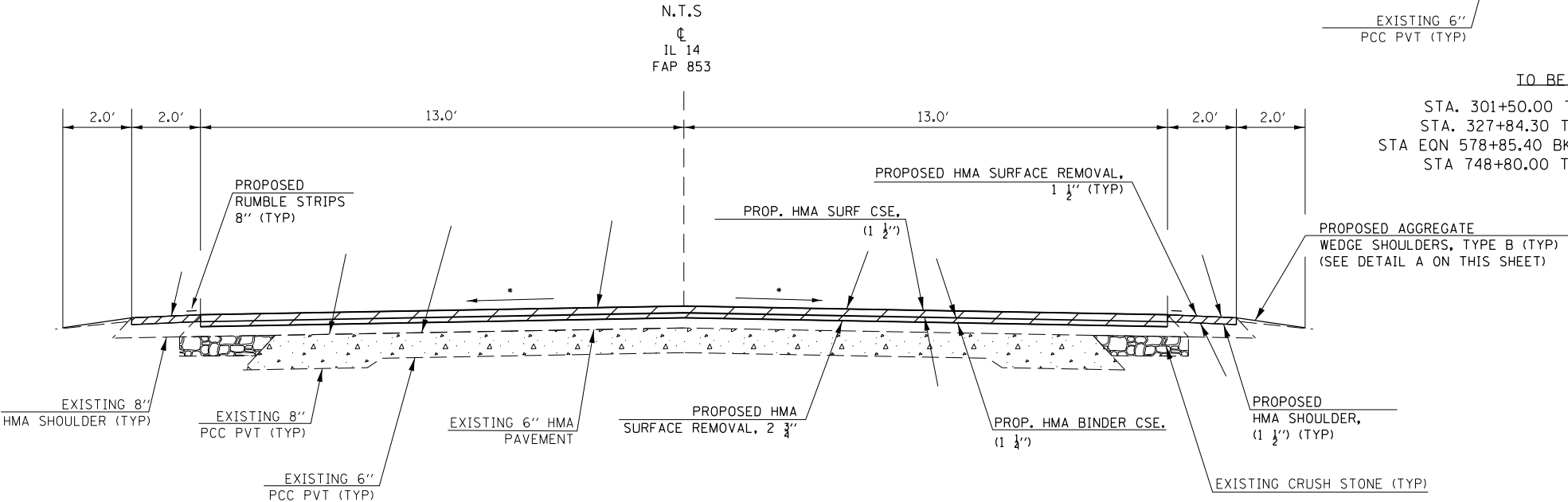
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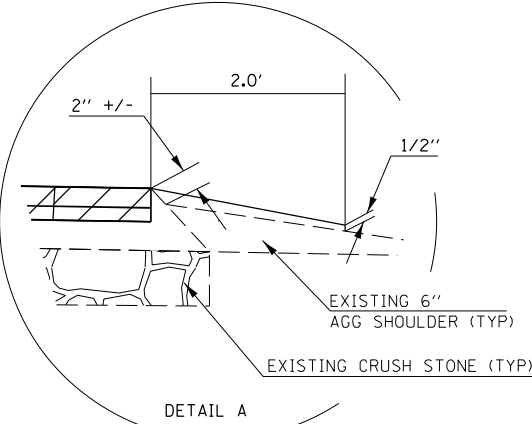
TO BE USED:
STA. 301+50.00 TO STA 322+15.70
STA. 327+84.30 TO STA. 578+85.40
STA EQN 578+85.40 BK = STA. 748+80.00 AH
STA 748+80.00 TO STA 675+50.00

STA. 333+40.00 TO STA. 334+14.00 (GAP STR. SN 033-2002)
STA. 399+35.00 TO STA. 400+11.00 (GAP STR. SN 033-2001)
STA. 540+95.00 TO STA. 541+17.00 (GAP RAILROAD CROSSING)
STA. 700+92.00 TO STA. 699+28.00 (GAP STR. SN 033-0038)

TYPICAL SECTION



TO BE USED:
STA. 675+50.00 TO STA 652+00.00



MODEL & MODEL NAMES
FILE NAMES & STYLES

USER NAME = \$USERS	DESIGNED -	REVISED -
PLOT SCALE = \$SCALES	DRAWN -	REVISED -
PLOT DATE = \$DATES	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

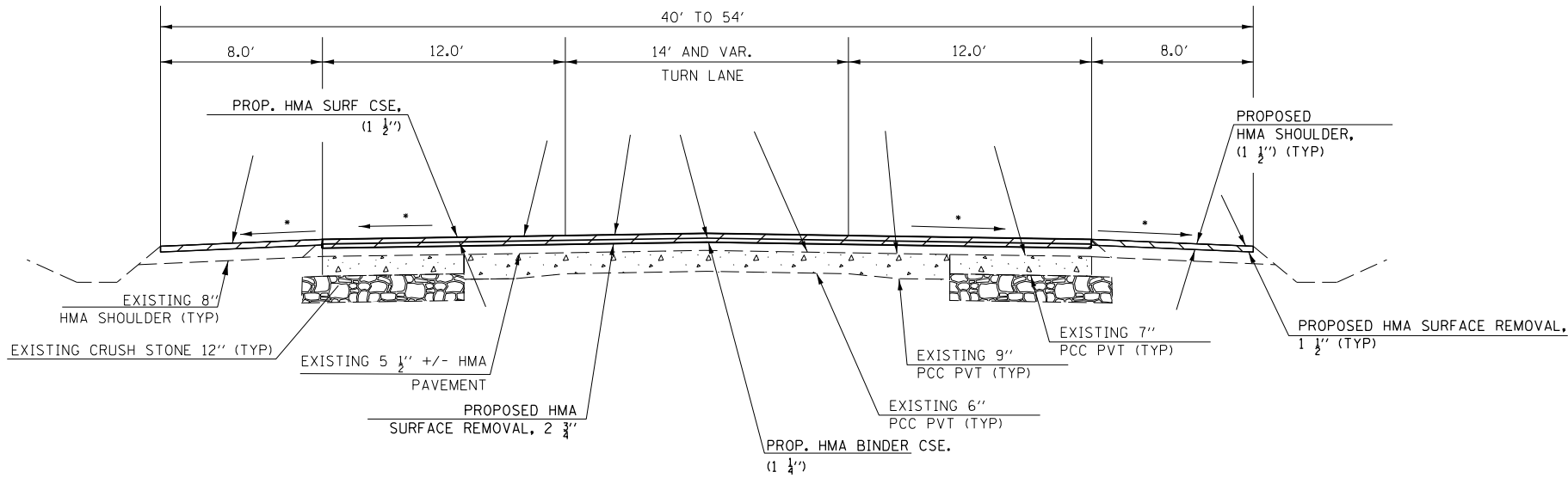
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SCALE:	SHEET	OF	SHEETS
STA.	TO	STA.	TO

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7,8,9(RS-6);114,114Z,9Z(RS-6)		HAMILTON	44	10
CONTRACT NO. 78810				
ILLINOIS FED. AID PROJECT				

TYPICAL SECTION

N.T.S
IL 142
FAP 849/776

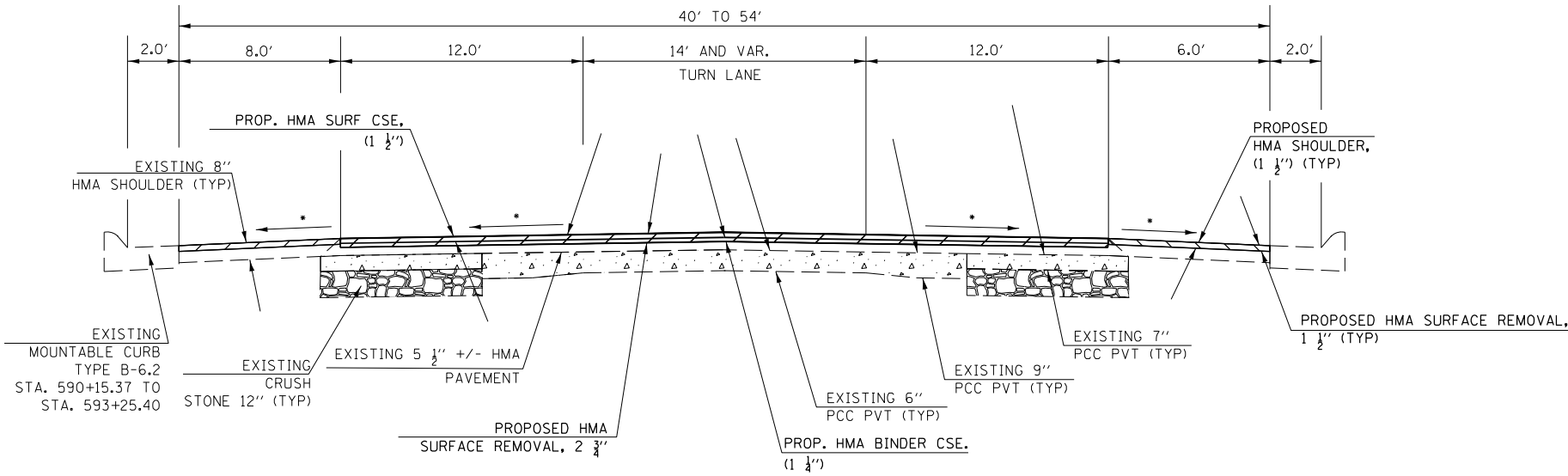
* MATCH EXISTING SLOPE



TO BE USED:
STA 581+57.80 TO STA 588+00.00

TYPICAL SECTION

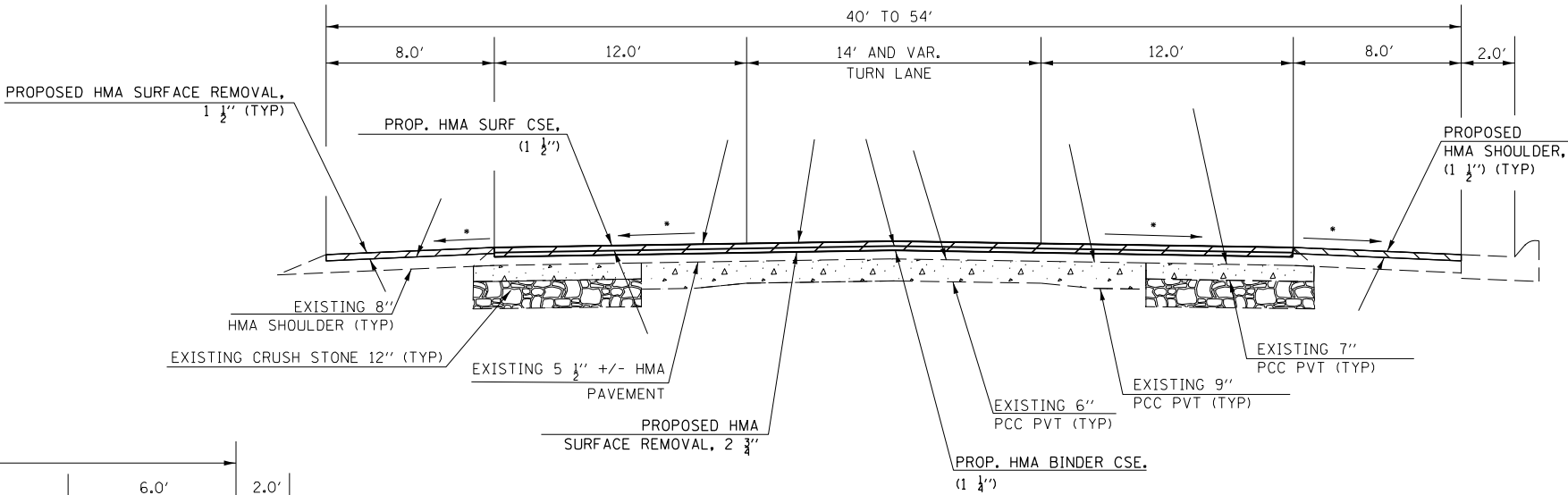
N.T.S
IL 142
FAP 849/776



TO BE USED: (INLAY)
STA. 589+90.00 TO STA. 592+40.00

TYPICAL SECTION

N.T.S
IL 142
FAP 849/776



TO BE USED: (INLAY)
STA 588+00.00 TO STA 589+90.00
STA 592+40.00 TO STA 593+25.40

MODEL: \\MODEL\NAMES
FILE NAMES: STYLES

USER NAME = \$USERS	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$SCALES	CHECKED -	REVISED -
PLOT DATE = \$DATES	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

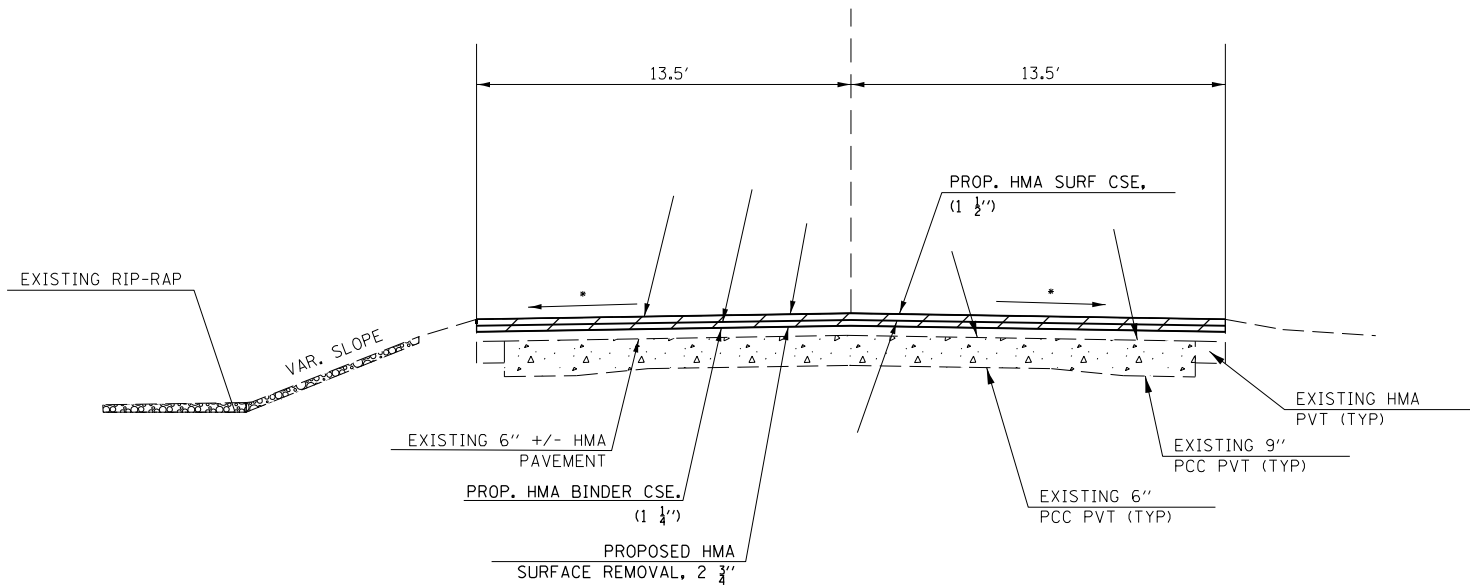
IL 142 MAINLINE TYPICAL SECTIONS			
SCALE:	SHEET	OF	SHEETS
STA.	TO	STA.	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
"	7,8,9(R5-6);114,1147,97(R5-6)	HAMILTON	44	11
CONTRACT NO. 78810				
ILLINOIS FED. AID PROJECT				

• MATCH EXISTING SLOPE

TYPICAL SECTION

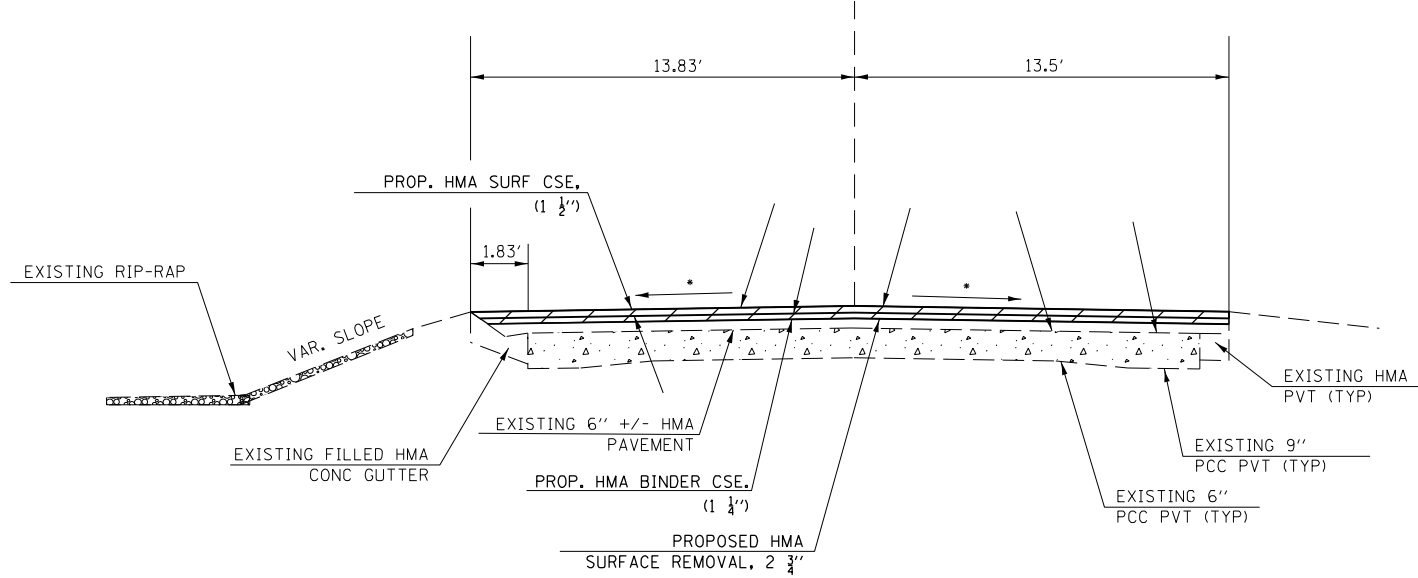
N.T.S
CL
IL 142
FAP 849/776



TO BE USED:
STA. 593+25.40 TO STA. 595+22.00

TYPICAL SECTION

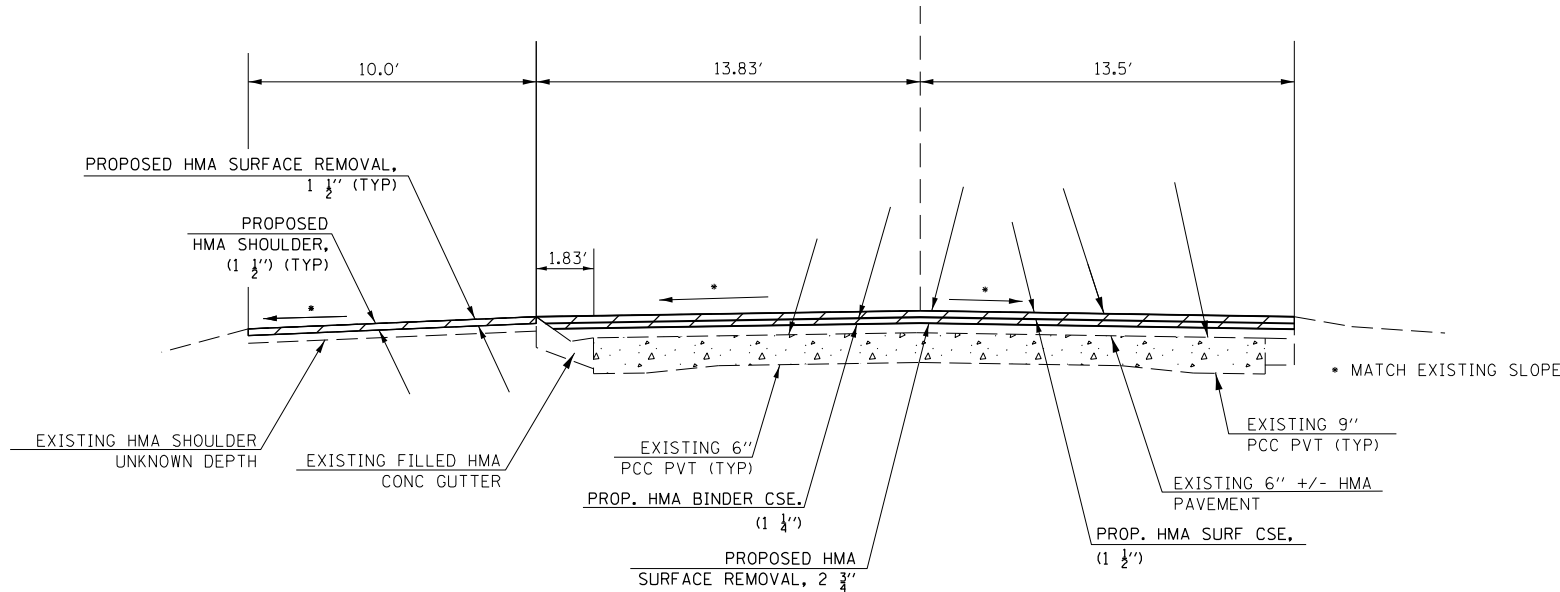
N.T.S
CL
IL 142
FAP 849/776



TO BE USED:
STA. 595+22.00 TO STA. 596+34.56

TYPICAL SECTION

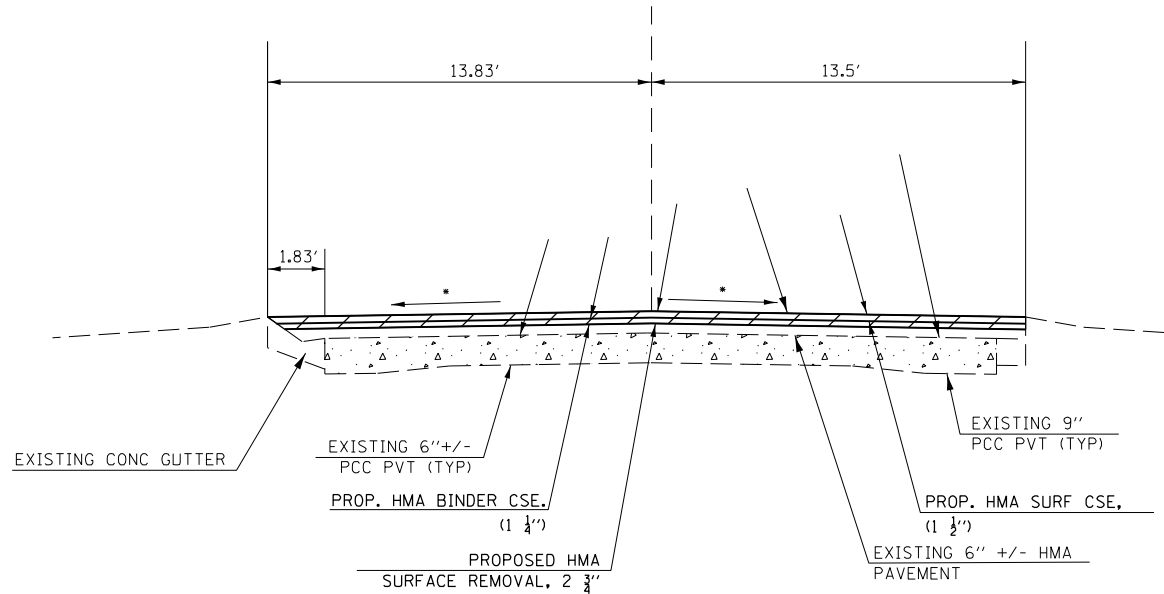
N.T.S
CL
IL 142
FAP 849/776



TO BE USED:
STA. 596+34.59 TO STA. 600+39.56

TYPICAL SECTION

N.T.S
CL
IL 142
FAP 849/776



TO BE USED:
STA. 600+39.56 TO STA. 604+12.20
STA. EQN 604+12.20 AH = STA. 604+71.80 BK

MODEL: \\MODEL\NAMES
FILE NAMES: STYLES

USER NAME = \$USERS	DESIGNED -	REVISED -
DRAWN -	REVISED -	REVISED -
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
PLOT DATE = \$DATE\$	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

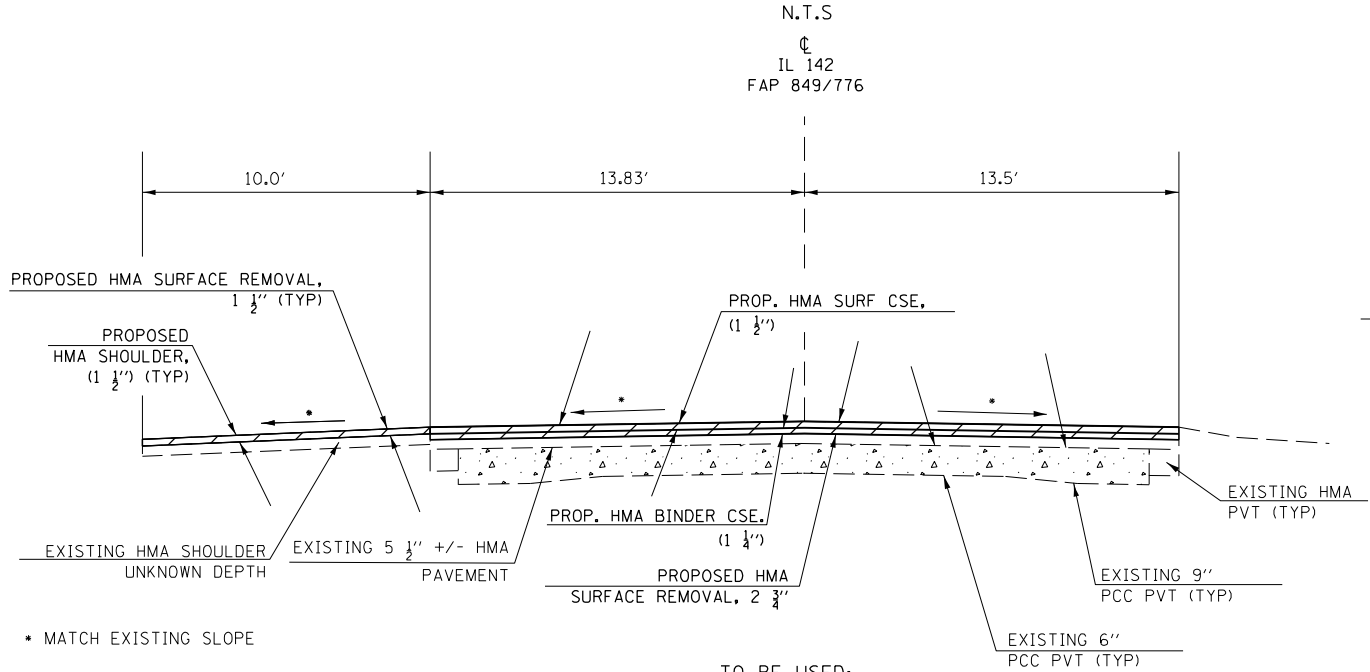
**IL 142
MAINLINE (TYPICAL)**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7,8.9(RS-6);114,114Z,9Z(RS-6)	HAMILTON	44	12	
CONTRACT NO. 78810				
ILLINOIS FED. AID PROJECT				

*853/849/776

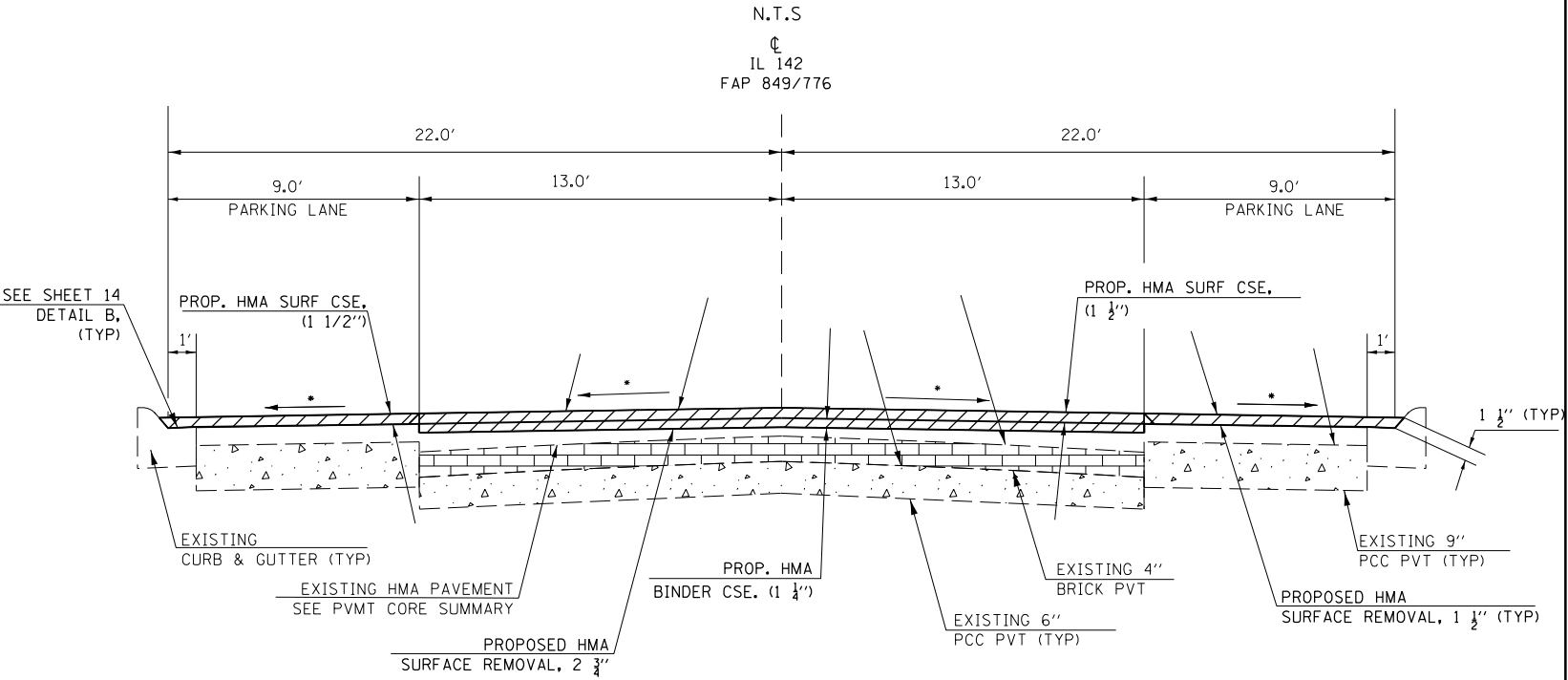
TYPICAL SECTION



TO BE USED:

STA. 604+71.80 TO STA. 608+75.00
STA. EQN 608+75.00 AH = STA. 0+00.00
STA. 0+00.00 TO STA. 1+22.84

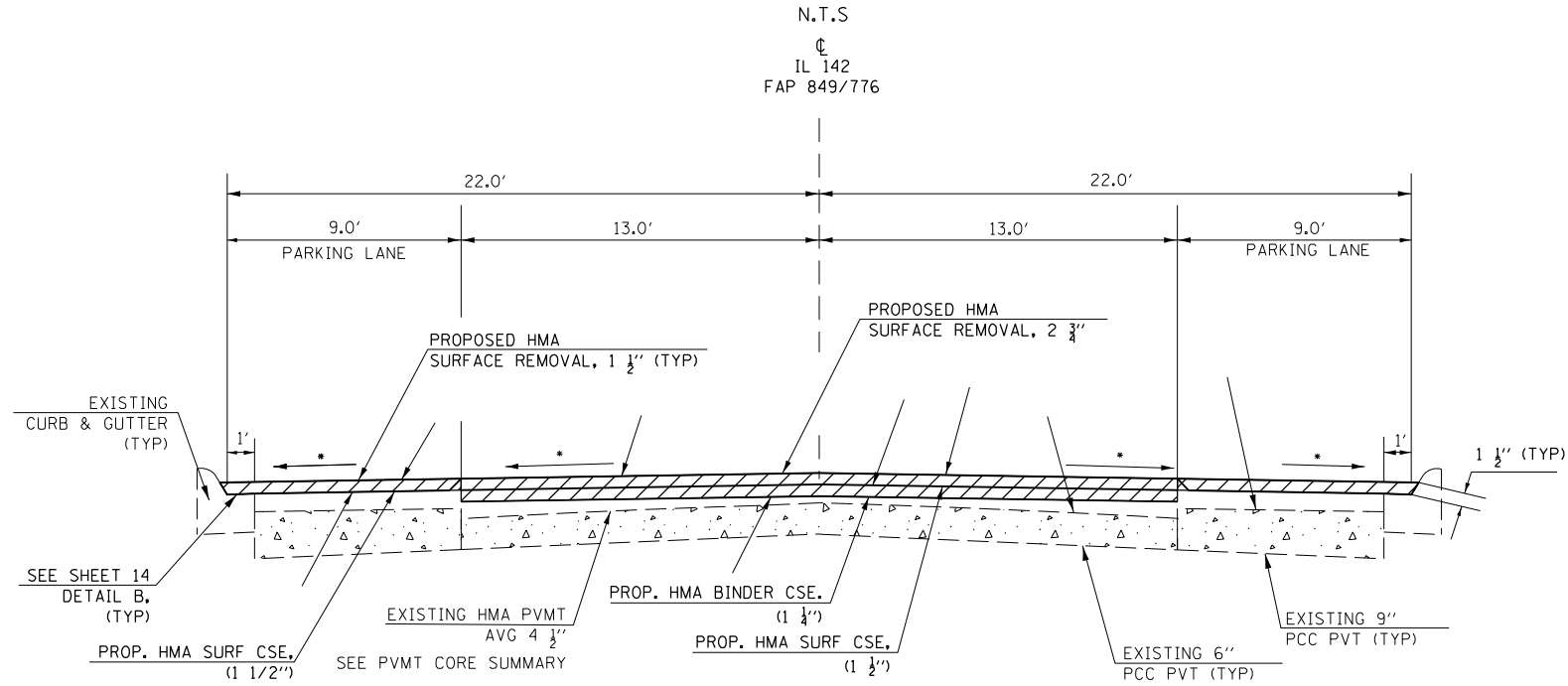
TYPICAL SECTION



TO BE USED:

STA. 1+22.84 TO STA. 14+84.78 (MARKET STREET)
STA EQ 14+84.78 = STA 200+00.00
STA. 208+46.00 TO STA. 213+12.00 (JACKSON STREET)
STA. 19+12.78 TO STA. 31+31.84 (WASHINGTON STREET) (EX HMA PVMT DEPTH 5.5")

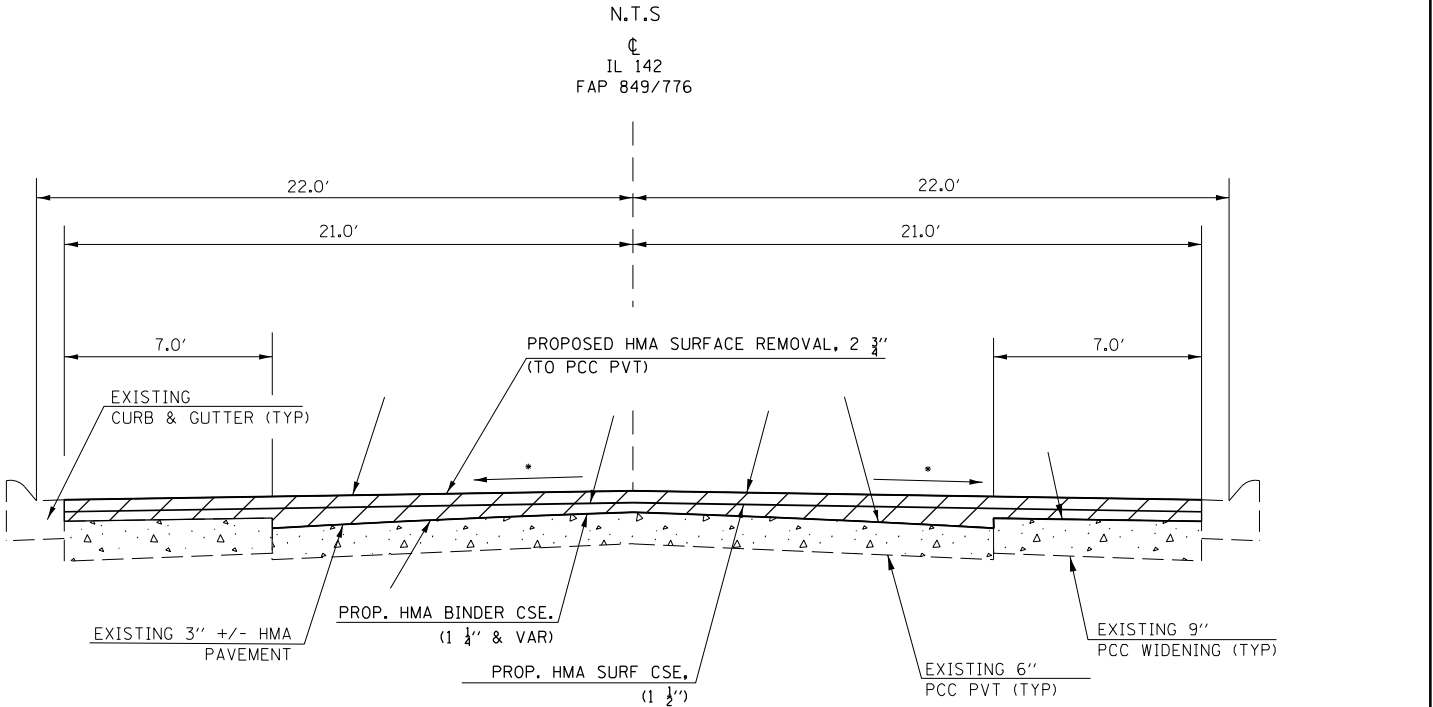
TYPICAL SECTION



TO BE USED:

STA. 213+12.00 TO STA. 220+63.14 (JACKSON STREET)

TYPICAL SECTION



TO BE USED: (INLAY)

STA. 30+59.84 TO STA. 36+17.50 (RANDOLPH STREET)

MODEL: \\MODEL\NAMES
FILE: \\MODEL\STYLES

USER NAME = \$USERS	DESIGNED -	REVISED -
DRAWN -	REVISED -	
PLOT SCALE = \$SCALES	CHECKED -	REVISED -
PLOT DATE = \$DATES	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

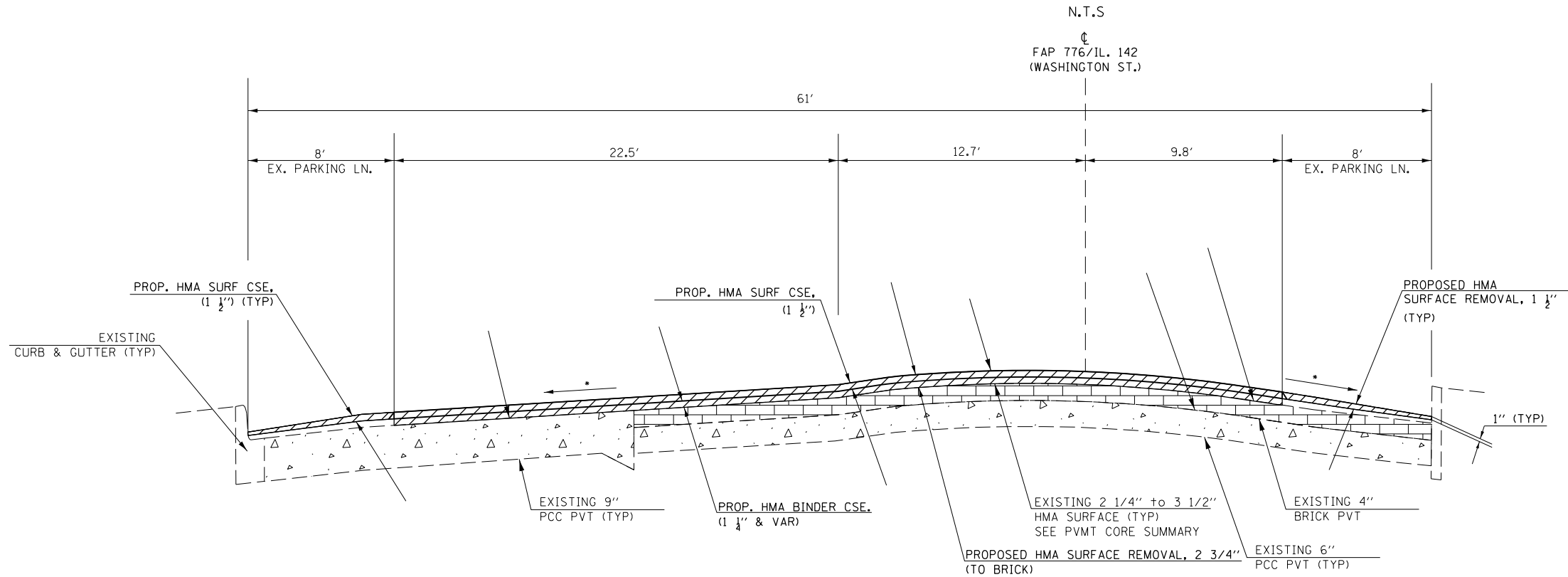
SCALE:		SHEET	OF	SHEETS	STA.	TO	STA.

**IL 142
MAINLINE TYPICAL**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	7,8,9(RS-6);114,114Z,9Z(RS-6)	HAMILTON	44	13
CONTRACT NO. 78810				
ILLINOIS FED. AID PROJECT				

TYPICAL SECTION

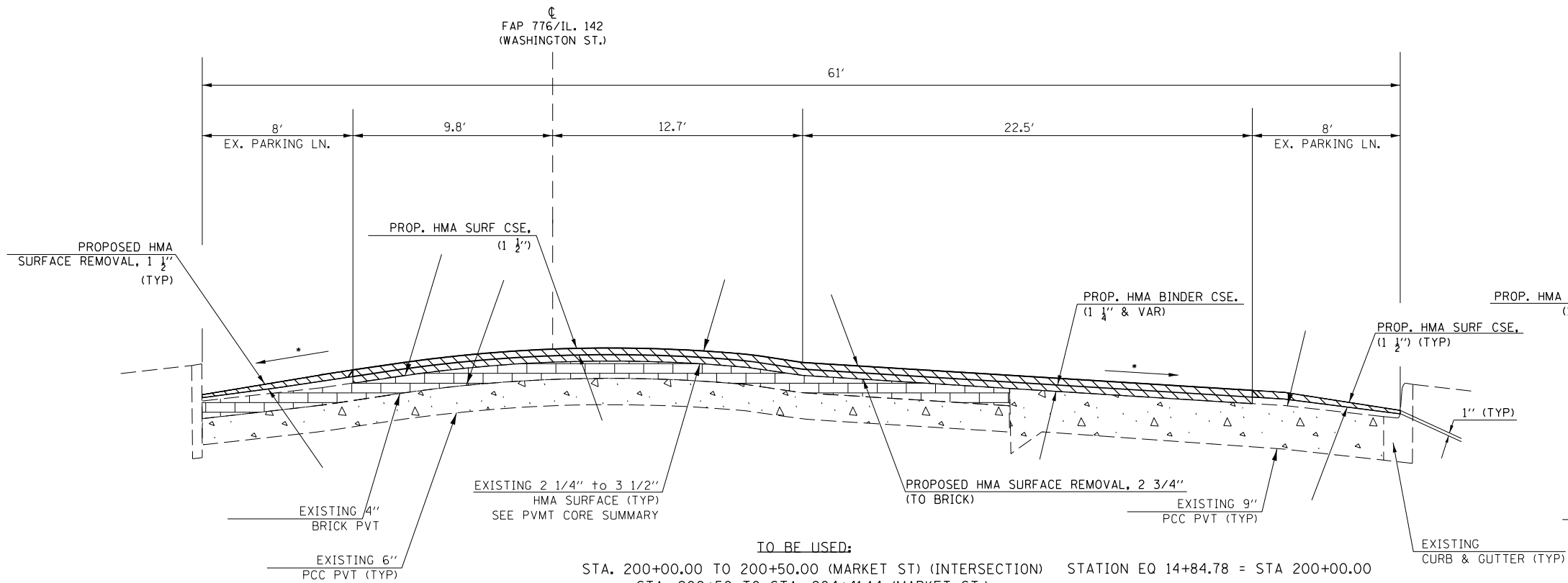
• MATCH EXISTING SLOPE



TO BE USED:
STA. 14+84.78 TO STA. 19+12.78 (WASHINGTON ST.)

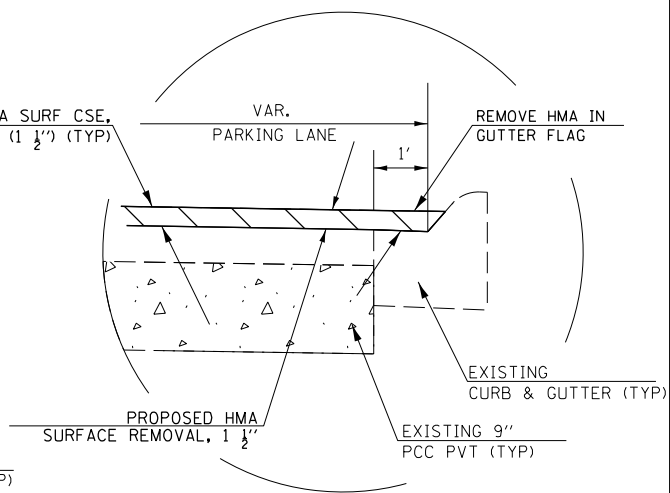
TYPICAL SECTION

N.T.S.



TO BE USED:
STA. 200+00.00 TO 200+50.00 (MARKET ST) (INTERSECTION) STATION EQ 14+84.78 = STA 200+00.00
STA. 200+50 TO STA. 204+41.14 (MARKET ST.)
STA. 204+41.14 TO STA. 208+69.14 (JACKSON ST.)

DETAIL B



MODEL & MODEL NAMES
FILE NAMES & STYLES

USER NAME = \$USERS	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$SCALES	CHECKED -	REVISED -
PLOT DATE = \$DATES	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 142
MAINLINE TYPICAL

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7,8,9(RS-6);114,114Z,9Z(RS-6)		HAMILTON	44	14
CONTRACT NO. 78810				
ILLINOIS FED. AID PROJECT				

MODEL & MODEL NAMES
FILE NAMES & STYLES

IL 14
RESURFACING SCHEDULE

LOCATION STATION TO STATION			LENGTH	ROADWAY WIDTH	TEMP RAMP *	HMA SUR. REMOVAL, 2 3/4" **	HMA SUR. REMOVAL, 3 3/4"	HMA BINDER (1 1/4") **	HMA BINDER (2 1/4")	HMA SURF COURSE (1 1/2") *****	BIT. MAT. (TACK COAT) ***	LONG JOINT SEALANT **	NOTE
			FOR INFORMATIONAL PURPOSE ONLY										
			(FT)	(FT)									
IL 14 (HAMILTON COUNTY)													
178+30.00	TO	180+15.00	185	22.0	40	453			57	39	509	185	Marshal Ave
180+15.00	TO	183+56.00	341	22.0			834		106	71	938	341	Inlay at Curb and Gutter
183+56.00	TO	188+99.90	544	25.0		1,512			191	128	1,700	544	
STA EQ 188+99.90 BK = STA. 189+00.1 AH													
189+00.10	TO	206+06.70	1,707	25.0		4,742			598	401	5,335	1,707	
STA EQ 206+06.70 BK = STA. 206+02.30 AH													
206+02.30	TO	222+94.10	1,692	25.0		4,700			593	397	5,288	1,692	
STA EQ 222+94.10 BK = STA. 223+80.90 AH													
223+80.90	TO	256+11.20	3,231	25.0		8,975			1,131	758	10,097	3,231	
STA EQ 256+11.20 BK = STA. 256+52.80 AH													
256+52.80	TO	301+50.00	4,498	25.0		12,495			1,575	1,055	14,057	4,498	
301+50.00	TO	313+68.80	1,219	26.0		3,522		247		298	2,378	1,219	CR 675 E Road (Inlay)
STA EQ 313+68.80 BK = STA. 313+70.40 AH													
313+70.40	TO	327+82.40	1,412	26.0		4,080		286		345	2,754	1,412	
STA EQ 327+82.40 BK = STA. 327+84.30 AH													
327+84.30	TO	333+40.00	556	26.0	37	1,607		113		136	1,085	556	
333+40.00	TO	334+14.00	GAP STR. SN 033-2002										
334+14.00	TO	361+94.70	2,781	26.0	37	8,034		563		679	5,423	2,781	
STA EQ 361+94.70 BK = STA. 361+95.30 AH													
361+95.30	TO	379+62.50	1,768	26.0		5,108		358		432	3,448	1,768	
STA EQ 379+62.50 BK = STA. 379+63.20 AH													
379+63.20	TO	399+35.00	1,972	26.0	37	5,697		399		481	3,846	1,972	
399+35.00	TO	400+11.00	GAP STR. SN 033-2001										
400+11.00	TO	408+24.80	814	26.0	37	2,352		165		199	1,588	814	
STA EQ 408+24.80 BK = STA. 408+25.20 AH													
408+25.20	TO	540+95.00	13,270	26.0	37	38,336		2,684		3,236	25,877	13,270	
540+95.00	TO	541+17.00	GAP RAILROAD CROSSING										
541+17.00	TO	578+85.40	3,769	26.0	37	10,889		763		920	7,350	3,769	
STA EQ 578+85.40 BK = STA. 748+80.00 AH													
748+80.00	TO	700+92.00	4,788	26.0	37	13,832		969		1,168	9,337	4,788	
700+92.00	TO	699+28.00	GAP STR. SN 033-0038										
699+28.00	TO	652+00.00	4,728	26.0	37	13,659		957		1,153	9,221	4,728	Sta 652+00 located in Franklin Co
(HAMILTON COUNTY) TOTAL					336	139,993	834	7,504	4,251	11,896	110,231	49,275	

* ADDITIONAL QUANTITIES, SEE IL 14 SHOULDER SCHEDULE & IL 142 RESURFACING SCHEDULE.
* * ADDITIONAL QUANTITIES; SEE IL 142 RESURFACING SCHEDULE.
* * * ADDITIONAL QUANTITIES; SEE IL 14 SHOULDER SCHEDULE, IL 142 RESURFACING SCHEDULE, IL 142 SHOULDER / PARKING LANE SCHEDULE, & IL 14 ENTRANCE / SIDEROAD SCHEDULE.
* * * * ADDITIONAL QUANTITIES; SEE IL 142 RESURFACING SCHEDULE & IL 142 SHOULDER / PARKING LANE SCHEDULE.

	USER NAME = \$USERS\$	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 14 MAINLINE RESURFACING SCHEDULE				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						"	7,8,9(RS-6);114,114Z,92(RS-6)	HAMILTON	44	15
	PLOT SCALE = \$SCALES\$	CHECKED -	REVISED -		CONTRACT NO. 78810								
	PLOT DATE = \$DATES\$	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								
	SCALE:	SHEET	OF	SHEETS	STA.	TO STA.							

IL 14
SHOULDER SCHEDULE

LOCATION STATION TO STATION			LENGTH	SHOULDER WIDTH				AGG SHLDR DEPTH	TEMP RAMP *	HMA SUR. REMOVAL, 1-1/2" ****	AGG WEDGE SHLDER TYPE B *****	HMA SHLDR (1 1/2") ****	HMA SHLDR (2 1/2")	BIT. MAT. (TACK COAT) ***	RUMBLE STRIPS 8"	NOTES	
				HMA		AGG											
				LT	RT	LT	RT										
				FOR INFORMATIONAL PURPOSE ONLY													
			(FT)	(FT)	(FT)	(FT)	(FT)	(IN)	(SQ YD)	(SQ YD)	(TON)	(TON)	(TON)	(LBS)	(FT)		
IL 14 (HAMILTON COUNTY)																	
178+30.00	TO	180+15.00	185	4.0	4.0	2.0	2.0	2.0	7	165	6.0		24	74			
180+15.00	TO	183+56.00	341	2.0						76		7		35		Inlay at Curb and Gutter	
183+56.00	TO	188+99.90	544			2.0	2.0	2.0			18						
STA EQ 188+99.90 BK = STA. 189+00.1 AH																	
189+00.10	TO	206+06.70	1,707			2.0	2.0	2.0			55						
STA EQ 206+06.70 BK = STA. 206+02.30 AH																	
206+02.30	TO	222+94.10	1,692			2.0	2.0	2.0			54						
STA EQ 222+94.10 BK = STA. 223+80.90 AH																	
223+80.90	TO	256+11.20	3,231			2.0	2.0	2.0			103						
STA EQ 256+11.20 BK = STA. 256+52.80 AH																	
256+52.80	TO	301+50.00	4,498			2.0	2.0	2.0			143						
301+50.00	TO	313+68.80	1,219			2.0	2.0	2.0			39					CR 675 E Road	
STA EQ 313+68.80 BK = STA. 313+70.40 AH																	
313+70.40	TO	327+82.40	1,412			2.0	2.0	2.0			45						
STA EQ 327+82.4 BK = STA. 327+84.30 AH																	
327+84.30	TO	332+40.00	456			2.0	2.0	2.0			15						
332+40.00	TO	333+40.00	100			2.0	2.0	2.0			4					STR. SN 033-2002 Guardrail Area	
333+40.00 TO 334+14.00 GAP STR. SN 033-2002																	
334+14.00	TO	334+94.00	80			2.0	2.0	2.0			3					STR. SN 033-2002 Guardrail Area	
334+94.00	TO	361+94.70	2,701			2.0	2.0	2.0			86						
STA EQ 361+94.70 BK = STA. 361+95.30 AH																	
361+95.30	TO	379+62.50	1,768			2.0	2.0	2.0			56						
STA EQ 379+62.50 BK = STA. 379+63.20 AH																	
379+63.20	TO	398+35.00	1,872			2.0	2.0	2.0			60						
398+35.00	TO	399+35.00	100			2.0	2.0	2.0			4					STR. SN 033-2001 Guardrail Area	
399+35.00 TO 400+11.00 GAP STR. SN 033-2001																	
400+11.00	TO	400+91.00	80			2.0	2.0	2.0			3					STR. SN 033-2001 Guardrail Area	
400+91.00	TO	408+24.80	734			2.0	2.0	2.0			24						
STA EQ 408+24.80 BK = STA. 408+25.20 AH																	
408+25.20	TO	540+95.00	13,270			2.0	2.0	2.0			420						
540+95.00 TO 541+17.00 GAP RAILROAD CROSSING																	
541+17.00	TO	578+85.40	3,769			2.0	2.0	2.0			120						
STA EQ 578+85.40 BK = STA. 748+80.00 AH																	
748+80.00	TO	700+12.00	4,868			2.0	2.0	2.0			155						
700+12.00	TO	700+92.00	80			2	2	2.0			3					STR. SN 033-0038 Guardrail Area	
700+92.00 TO 699+28.00 GAP STR. SN 033-0038																	
699+28.00	TO	698+58.00	70			2.0	2.0	2.0			3					STR. SN 033-0038 Guardrail Area	
698+58.00	TO	675+50.00	2,308			2.0	2.0	2.0			74						
675+50.00	TO	652+00.00	2,350	2.0	2.0	2.0	2.0	2.0	4	1,045	75	90		470	3,760	Sta 652+00 located in Franklin Co	
(HAMILTON COUNTY) SUB TOTAL												97	24				
(HAMILTON COUNTY) TOTAL									11	1,286	1,568	121		579	3,760		

* ADDITIONAL QUANTITIES, SEE IL 14 RESURFACING SCHEDULE & IL 142 RESURFACING SCHEDULES

* * * ADDITIONAL QUANTITIES; SEE IL 14 RESURFACING SCHEDULE, IL 142 RESURFACING SCHEDULES, IL 142 SHOULDER / PARKING LANE SCHEDULE, & IL 14 ENTRANCE / SIDEROAD SCHEDULE

* * * * ADDITIONAL QUANTITIES, SEE IL 142 SHOULDER / PARKING LANE SCHEDULE

* * * * * ADDITIONAL QUANTITIES, IL 14 ENTRANCE & SIDEROAD SCHEDULE

MODEL & MODEL NAMES
FILE NAMES & STYLES

USER NAME = \$USERS	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$SCALES	CHECKED -	REVISED -
PLOT DATE = \$DATES	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 14 SHOULDER RESURFACING SCHEDULE			
SCALE:	SHEET	OF	SHEETS
STA.		TO STA.	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
"	7,8,9(RS-6);114,114Z,9Z(RS-6)	HAMILTON	44	16
CONTRACT NO. 78810				
ILLINOIS		FED. AID PROJECT		

IL 142
RESURFACING SCHEDULE

LOCATION STATION TO STATION			LENGTH	ROADWAY WIDTH	TEMP RAMP *	HMA SUR. REMOVAL, 2 3/4" **	HMA BINDER (1 1/4") **	HMA SURF COURSE (1 1/2") *****	BIT. MAT. (TACK COAT) ***	LONG JOINT SEALANT **	NOTES
			FOR INFORMATIONAL PURPOSE ONLY								
			(FT)	(FT)							
IL 142 (HAMILTON COUNTY)											
581+57.80	TO	593+25.40	1,168	38.0	46	4,932	346	416	3,329	1,168	AVERAGE WIDTH
593+25.40	TO	595+22.00	197	27.0		591	42	50	399	197	
595+22.00	TO	604+12.20	891	27.3		2,703	190	229	1,825	891	
STA EQ 604+12.20 BK = STA. 604+71.80 AH											
604+71.80	TO	608+75.00	404	27.3		1,227	86	104	829	404	
STA EQ 608+75.00 BK = STA. 0+00.00 AH											
(IL 142 HAMILTON COUNTY) SUB TOTAL					46	9,453	664	799	6,382	2,660	
MARKET STREET (IL 142)											
0+00.00	TO	1+22.84	123	27.3		374	27	32	253	123	
1+22.84	TO	14+44.00	1,322	26.0		3,820	268	323	2,578	1,322	
14+44.00	TO	14+84.78	41	50.0		228	16	20	154	41	INTERSECTION OF MARKET ST & WASHINGTON
STA EQ 14+84.78 BK = STA. 200+00.00 AH											
200+00.00	TO	200+50.00	50	50.0		278	20	24	188	50	INTERSECTION OF MARKET ST & WASHINGTON
200+50.00	TO	204+41.14	392	45.0	79	1,960	138	166	1,323	784	TWO TEMP RAMPS AT MAIN STREET INTERSECTION EAST & WEST DIRECTION
WASHINGTON STREET (IL 242)											
14+84.78	TO	19+12.78	428	45.0		2,140	150	181	1,445	428	
19+12.78	TO	31+31.84	1,220	26.0	150	3,525	247	298	2,379	1,220	TWO TEMP RAMPS AT MAIN STREET INTERSECTION
JACKSON STREET (IL 142)											
204+41.14	TO	208+46.36	406	45.0		2,030	143	171	1,371	406	
208+46.36	TO	209+19.14	73	26.0	119	211	15	18	143	73	TWO TEMP RAMPS AT INTERSECTION OF JACKSON ST & MAIN ST NORTH & EAST DIRECTION
209+19.14	TO	220+63.14	1,144	26.0		3,305	232	279	2,231	1,144	
RANDOLPH STREET (IL 14)											
30+59.84	TO	36+17.50	558	42.0	121	2,604	183	220	1,758	558	TWO TEMP RAMPS AT INTERSECT OF RANDOLPH ST & WASHINGTON ST SOUTH & EAST DIRECTION
(MCLEANSBORO SQUARE) SUBTOTAL					469	20,475	1,439	1,732	13,823	6,149	
(IL 142 & MCLEANSBORO SQUARE) TOTAL					515	29,928	2,103	2,531	20,205	8,809	

* ADDITIONAL QUANTITIES, SEE IL 14 RESURFACING SCHEDULE & IL 14 SHOULDER SCHEDULE.

* * ADDITIONAL QUANTITIES; SEE IL 14 RESURFACING SCHEDULE.

* * * ADDITIONAL QUANTITIES; SEE IL 14 RESURFACING SCHEDULE, IL 14 SHOULDER SCHEDULE, IL 142 SHOULDER / PARKING LANE SCHEDULE, & IL 14 ENTRANCE & SIDEROAD SCHEDULE.

* * * * * ADDITIONAL QUANTITIES; SEE IL 14 RESURFACING SCHEDULE, & IL 142 SHOULDER / PARKING LANE SCHEDULE.

MODEL & MODEL NAMES
FILE NAMES & STYLES

USER NAME = \$USERS	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$SCALES	CHECKED -	REVISED -
PLOT DATE = \$DATES	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 142 MAINLINE RESURFACING SCHEDULE			
SCALE:	SHEET	OF	SHEETS
STA.	TO	STA.	TO

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7	7,8.9(RS-6);114.1142,9Z(RS-6)	HAMILTON	44	17
		CONTRACT NO. 78810		
		ILLINOIS FED. AID PROJECT		

IL 142
SHOULDER SCHEDULE / PARKING LANE

LOCATION STATION TO STATION			LENGTH	SHOULDER / PARKING LANE		HMA SUR. REMOVAL , 1-1/2" ****	HMA SURF COURSE 1 1/2" *****	HMA SHLDR 1-1/2" ****	BIT. MAT. (TACK COAT) ***	NOTES
				LEFT	RIGHT					
				FOR INFORMATIONAL PURPOSE ONLY						
			(FT)	(FT)	(FT)	(SQ YD)	(SQ YD)	(TON)	(LBS)	
IL 142 (HAMILTON COUNTY)										
581+57.80	TO	585+77.80	420	8.0	8.0	747		63	336	
585+77.80	TO	587+77.80	200	8.0	0.0	178		15	80	GOLF COURSE RD INTERSECTION
587+77.80	TO	589+90.00	213	8.0	8.0	379		32	171	
589+90.00	TO	592+40.00	250	8.0	6.0	389		33	175	
592+40.00	TO	593+25.40	86	8.0	8.0	153		13	69	
593+25.40	TO	596+34.56	310	0.0	0.0					NO SHOULDER
596+34.56	TO	600+39.56	405	10.0	0.0	450		38	203	
600+39.56	TO	604+12.20	373	0.0	0.0					NO SHOULDER
STA EQ 604+12.20 BK = STA. 604+71.80 AH										
604+71.80	TO	608+75.00	404	10.0	0.0	449		38	202	
STA EQ 608+75.00 BK = STA. 0+00.00 AH										
SUB TOTAL (NON-PARKING LANES) SUB TOTAL						2,745		232	1,236	
MARKET STREET (IL 142)										
0+00.00	TO	1+22.84	123	10.0	0.0	137		12	62	
1+22.84	TO	14+44.00	1,322	9.0	9.0	2,644	224		1,190	PARKING LANE
14+44.00	TO	14+84.78	41							INTERSECTION AT WASHINGTON ST
STA EQ 14+84.78 BK = STA. 200+00.00 AH										
200+00.00	TO	200+50.00	50							INTERSECTION AT WASHINGTON ST
200+50.00	TO	204+41.14	392	8.0	8.0	813	69		366	PARKING LANE ADD 65 FT OF PVMT EAST
WASHINGTON STREET (IL 242)										
14+84.78	TO	19+12.78	428	8.0	8.0	761	64		343	PARKING LANE
19+12.78	TO	31+31.84	1,220	9.0	9.0	2,440	206		1,098	PARKING LANE
JACKSON STREET (IL 142)										
204+41.14	TO	208+69.14	428	9.0	9.0	856	72		386	
208+46.36	TO	209+19.14	73							INTERSECTION OF JACKSON ST & MAIN ST
209+19.14	TO	220+63.14	1,144	9.0	9.0	2,288	194		1,030	PARKING LANE
(MCLEANSBORO SQUARE) SUB TOTAL						9,939	829	12	4,475	
(IL 142 & MCLEANSBORO SQUARE) TOTAL						12,684	829	244	5,711	

* * * ADDITIONAL QUANTITIES; SEE IL 14 RESURFACING SCHEDULE, IL 14 SHOULDER SCHEDULE, & IL 142 RESURFACING SCHEDULE, IL 14 ENTRANCE AND SIDE ROAD SCHEDULE
* * * * ADDITIONAL QUANTITIES; SEE IL 14 SHOULDER SCHEDULE
* * * * * ADDITIONAL QUANTITIES; SEE IL 14 RESURFACING SCHEDULE, & IL 142 RESURFACING SCHEDULE.

MODEL & MODEL NAMES
FILE NAMES & STYLES

USER NAME = \$USERS	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$SCALES	CHECKED -	REVISED -
PLOT DATE = \$DATES	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 142 SHOULDER RESURFACING SCHEDULE			
SCALE:	SHEET	OF	SHEETS
STA.	TO	STA.	TO

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7	7,8.9(RS-6);114,114Z,9Z(RS-6)	HAMILTON	44	18
CONTRACT NO. 78810				
ILLINOIS FED. AID PROJECT				

IL 14
PAVEMENT MARKING SCHEDULE

LOCATION STATION TO STATION			LENGTH (INFO. ONLY)	PAINT PVT MARK LINE							NOTES
				LT. & RT EDGE PMVT. 4"	LEFT LINE 4"	CENTER LINE 4"	RIGHT LINE 4"	INTERSECTON DIAG LINE 16"	INTERSECTON LANE STOP BAR 24"	LETTERS & SYMBOLS	
				SOLID WHITE	SOLID YELLOW	SKIP-DASH YELLOW	SOLID YELLOW	SOLID WHITE	SOLID WHITE	SOLID WHITE	
IL 14 (HAMILTON COUNTY)			FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	SQ FT	
178+30.00	TO	188+99.00	1,069	2,138		268					
STA EQ 188+99.00 BK = STA. 189+00.10 AH											
189+00.10	TO	206+06.70	1,707	3,414		427					
STA EQ 206+06.70 BK = STA. 206+02.30 AH											
206+02.30	TO	206+24.20	22	44		6					
206+24.20	TO	212+05.00	581	1,162		146	581				
212+05.00	TO	219+44.20	740	1,480	740		740				
219+44.20	TO	222+94.10	350	700	350	88					
STA EQ 222+94.10 BK = STA. 223+80.90 AH											
223+80.90	TO	228+75.80	495	990	495	124					
228+75.80	TO	237+73.40	898	1,796		225					
237+73.40	TO	245+91.80	819	1,638		205	819				
245+91.80	TO	254+10.20	819	1,638	819		819				
254+10.20	TO	256+11.20	201	402	201	51					
STA EQ 256+11.20 BK = STA. 256+52.80 AH											
256+52.80	TO	264+02.20	750	1,500	750	188					
264+02.20	TO	267+71.80	370	740		93					
267+71.80	TO	275+63.80	792	1,584		198	792				
275+63.80	TO	278+27.80	264	528		66					
278+27.80	TO	286+19.80	792	1,584	792	198					
286+19.80	TO	289+36.60	317	634		80					
289+36.60	TO	299+66.20	1,030	2,060		258	1,030				
299+66.20	TO	301+50.00	184	368	184		184				CR 675 E Road
301+50.00	TO	304+15.00	265	530	265		265				CR 675 E Road
304+15.00	TO	313+68.80	954	1,908	954	239					
STA EQ 313+68.80 BK = STA. 313+70.40 AH											
313+70.40	TO	315+25.40	155	310	155	39					
315+25.40	TO	316+83.80	159	318	159		159				
316+83.80	TO	323+17.40	634	1,268		159	634				
323+17.40	TO	326+34.20	317	634		80					
326+34.20	TO	327+82.40	149	298	149	38					
STA EQ 327+82.4 BK = STA. 327+84.30 AH											
SUB TOTALS (IL 14)				29,666	6,013	3,176	6,023				

IL 14

PAVEMENT MARKING SCHEDULE - CONTINUE

LOCATION STATION TO STATION		LENGTH (INFO. ONLY)	PAINT PVT MARK LINE							NOTES
			LT. & RT EDGE PMVT. 4"	LEFT LINE 4"	CENTER LINE 4"	RIGHT LINE 4"	INTERSECTON DIAG LINE 16"	INTERSECTON LANE STOP BAR 24"	LETTERS & SYMBOLS	
			SOLID WHITE	SOLID YELLOW	SKIP-DASH YELLOW	SOLID YELLOW	SOLID WHITE	SOLID WHITE	SOLID WHITE	
IL 14 (HAMILTON COUNTY)		FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	SQ FT	
STA EQ 327+82.4 BK = STA. 327+84.30 AH										
327+84.30	TO	334+80.90	697	1,394	697	175				
334+80.90	TO	336+39.30	159	318		40				
336+39.30	TO	345+89.70	951	1,902		238	951			
345+89.70	TO	353+81.70	792	1,584	792	198				
353+81.70	TO	361+94.70	813	1,626		204				
STA EQ 361+94.70 BK = STA. 361+95.30 AH										
361+95.30	TO	377+05.50	1,511	3,022		378				
377+05.50	TO	379+62.50	257	514		65	257			
STA EQ 379+62.50 BK = STA. 379+63.20 AH										
379+63.20	TO	384+45.40	483	966		121	483			
384+45.40	TO	387+69.40	324	648		81				
387+69.40	TO	396+59.80	891	1,782	891	223				
396+59.80	TO	400+29.40	370	740		93				
400+29.40	TO	408+24.80	796	1,592		199	796			
STA EQ 408+24.80 BK = STA. 408+25.20 AH										
408+25.20	TO	409+27.40	103	206		26	103			
409+27.40	TO	417+19.40	792	1,584	792	198				
417+19.40	TO	431+97.80	1,479	2,958		370				
431+97.80	TO	442+01.00	1,004	2,008		251	1,004			
442+01.00	TO	443+59.40	159	318		40				
443+59.40	TO	452+04.20	845	1,690	845	212				
452+04.20	TO	463+13.00	1,109	2,218		278				
463+13.00	TO	472+10.60	898	1,796		225	898			
472+10.60	TO	481+08.20	898	1,796	898	225				
481+08.20	TO	537+57.80	5,650	11,300		1,413		41	30	8
537+57.80	TO	541+80.20	423	846		106	423			RAILROAD CROSSING
541+80.20	TO	545+76.20	396	792	396	396				
545+76.20	TO	548+66.70	291	582		73	291	41	30	8
548+66.70	TO	558+17.00	951	1,902	951	238				RAILROAD CROSSING
558+17.00	TO	578+85.40	2,069	4,138		518				
STA EQ 578+85.40 BK = STA. 748+80.00 AH										
748+80.00	TO	682+37.76	6,643	13,286		1,661				
682+37.76	TO	673+40.16	898	1,796		225	898			
673+40.16	TO	661+25.76	1,215	2,430	1,215	1,215				
661+25.76	TO	652+00.00	926	1,852	926	232				
SUB TOTALS (IL 14)			69,586	8,403	8,306	7,715	82	60	16	
IL 14 TOTALS (HAMILTON COUNTY)			138,888				82	60	16	

MODEL & MODEL NAMES
FILE NAMES & STYLES

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	DRAWN -	REVISED -
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PLOT DATE = \$DATES	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 14	
PAVMENT MARKINGS-CONT	
SCALE:	SHEET OF SHEETS
STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	7,8,9(RS-6);114,114Z,9Z(RS-6)	HAMILTON	44	20
		CONTRACT NO. 78810		
		ILLINOIS	FED. AID PROJECT	

RPM SCHEDULE

LOCATION STATION TO STATION				LENGTH (INFORMATION ONLY)	RAISED REFLECTIVE PVMT MARKERS TWO-WAY AMBER	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	NOTES
HAMILTON COUNTY				FEET	EACH	EACH	
IL 14							
STA	178+30.00	TO STA	188+99.00	1,069	27	27	Curve Section
STA EQ 188+99.00 BK = STA. 189+00.10AH							
STA	189+00.10	TO STA	195+92.50	693	9	9	Straight Section
STA	195+92.50	TO STA	206+06.70	1,015	26	26	Curve Section
STA EQ 206+06.70 BK = STA. 206+02.30 AH							
STA	206+02.30	TO STA	212+18.77	617	8	8	Straight Section
STA	212+18.77	TO STA	222+94.10	1,076	14	14	Curve Section
STA EQ 222+94.10 BK = STA. 223+80.90 AH							
STA	223+80.90	TO STA	245+48.39	2,168	28	28	Straight Section
STA	245+48.39	TO STA	256+11.20	1,063	14	14	Curve Section
STA EQ 256+11.20 BK = STA. 256+52.80 AH							
STA	256+52.80	TO STA	257+58.26	106	2	2	Straight Section
STA	257+58.26	TO STA	268+41.52	1,084	14	14	Curve Section
STA	268+41.52	TO STA	301+50.00	3,309	42	42	Straight Section-CR 675 RD
STA	301+50.00	TO STA	308+29.48	680	9	9	Straight Section-CR 675 RD
STA	308+29.48	TO STA	313+68.80	540	7	7	Curve Section
STA EQ 313+68.80 BK = STA. 313+70.40 AH							
STA	313+70.40	TO STA	322+15.73	846	11	11	Straight Section
STA	322+15.73	TO STA	327+82.40	567	8	8	Curve Section
STA EQ 327+82.4 BK = STA. 327+84.30 AH							
STA	327+82.40	TO STA	333+40.00	558	7	7	Straight Section
STA 333+40.00 TO STA 334+14.00 GAP STR. SN 033-2002							
STA	334+14.00	TO STA	356+02.86	2,189	28	28	Straight Section
STA	356+02.86	TO STA	361+94.70	592	8	8	Curve Section
STA EQ 361+94.70 BK = STA. 361+95.30 AH							
STA	361+95.30	TO STA	369+65.88	771	10	10	Straight Section
STA	369+65.88	TO STA	379+62.50	997	13	13	Curve Section
STA EQ 379+62.50 BK = STA. 379+63.20 AH							
STA	379+63.20	TO STA	399+35.00	1,972	25	25	Straight Section
STA 399+35.00 TO STA 400+11.00 GAP STR. SN 033-2001							
STA	400+11.00	TO STA	408+24.88	814	11	11	Curve Section
STA EQ 408+24.80 BK = STA. 408+25.20 AH							
STA	408+25.40	TO STA	545+66.43	13,742	172	172	Straight Section
STA 540+95.00 TO STA 541+17.00 RAILROAD CROSSING							
STA	541+17.00	TO STA	545+66.43	450	6	6	Straight Section
STA	545+66.43	TO STA	554+33.09	867	11	11	Curve Section
STA	554+33.09	TO STA	578+85.48	2,453	31	31	Straight Section
STA EQ 578+85.40 BK = STA. 748+80.00 AH							
STA	748+80.00	TO STA	741+43.18	737	10	10	Curve Section
STA	741+43.18	TO STA	700+92.00	4,052	51	51	Straight Section
STA 700+92.00 TO STA 699+28.00 GAP STR SN 033-0038							
STA	699+28.00	TO STA	670+25.06	2,903	37	37	Straight Section
STA	670+25.06	TO STA	659+47.27	1,078	14	14	Curve Section
STA	659+47.27	TO STA	652+00.00	748	10	10	Straight Section
TOTALS (IL 14)					663	663	

MODEL & MODEL NAMES
FILE NAMES & STYLES

USER NAME = \$USERS	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$SCALES	CHECKED -	REVISED -
PLOT DATE = \$DATES	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 14 PAVEMENT DELINEATION			
SCALE:	SHEET	OF	SHEETS
STA.		TO STA.	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7	7,8,9(RS-6);114,114Z,9Z(RS-6)	HAMILTON	44	21
		CONTRACT NO. 78810		
		ILLINOIS FED. AID PROJECT		

IL 14
ENTRANCE SCHEDULE

LOCATION FAP 853 (IL 14)		ENTRANCE TYPE	EXIST. SURFACE	EDGE OF PVMT	WIDTH AT 4' OFFSET	ROADWAY AREA	INCIDENTAL HMA SURFACING (1 1/2")	AGGREGATE WEDGE SHOULDER , TYPE B *****	BIT. MAT. (TACK COAT) ***
			FOR INFO PURPOSES ONLY						
			TYPE	FT	FT	SQ YD	TON	TON	POUND
ENTRANCES									
176+50	RT	CE	AGG	100	100	45		5	
177+70	RT	CE	AGG	90	90	40		4	
179+60	RT	CE	HMA	75	75	34	4		16
178+16	LT	CE	AGG	35	25	14		2	
179+06	LT	CE	AGG	20	15	8		1	
180+16	LT	CE	AGG	30	25	13		2	
182+58	RT	PE	AGG	20	20	9		1	
187+75	RT	PE	AGG	32	15	11		2	
188+88	RT	PE	HMA	45	20	15	2		7
190+11	RT	PE	AGG	20	15	8		1	
191+66	RT	PE	HMA	20	12	8	1		4
192+71	RT	PE	HMA	45	20	15	2		7
187+92	LT	PE	HMA	30	17	11	2		5
188+97	LT	PE	HMA	30	18	11	2		5
186+56	LT	PE	HMA	50	25	17	2		8
183+85	RT	PE	HMA	35	25	14	2		7
197+78	LT	CE	HMA	130	115	55	7		25
200+86	RT	CE	AGG	60	40	23		3	
203+77	LT	CE	HMA	50	35	19	3		9
205+50	RT	PE	AGG	25	25	12		2	
207+71	RT	CE	AGG	65	40	24		3	
211+91	LT	CE	CONC	70	40	25			
212+16	RT	CE	HMA	65	50	26	3		12
214+50	RT	CE	HMA	110	85	44	5		20
218+24	LT	CE	AGG	100	65	37		4	
219+51	RT	CE	HMA	65	45	25	3		12
220+43	LT	PE	CONC	50	36	20			
220+71	RT	CE	AGG	40	35	17		2	
235+83	LT	PE	AGG	30	10	9		1	
236+17	RT	PE	AGG	30	10	9		1	
236+61	LT	PE	AGG	30	10	9		1	
237+94	RT	PE	AGG	80	60	32		4	
239+27	LT	PE	AGG	45	20	15		2	
240+25	RT	PE	AGG	25	20	10		1	
SUB TOTAL							38	42	137

* * * ADDITIONAL QUANTITIES; SEE IL 14 RESURFACING SCHEDULE, IL 14 SHOULDER SCHEDULE,
IL 142 RESURFACING SCHEDULE, & IL 142 SHOULDER / PARKING LANE SCHEDULE.

* * * * * ADDITIONAL QUANTITIES; SEE IL 14 SHOULDER SCHEDULES.

IL 14
ENTRANCE SCHEDULE CONT.

LOCATION FAP 853 (IL 14)		ENTRANCE TYPE	EXIST. SURFACE	EDGE OF PVMT	WIDTH AT 4' OFFSET	ROADWAY AREA	INCIDENTAL HMA SURFACING (1 1/2")	AGGREGATE WEDGE SHOULDER, TYPE B *****	BIT. MAT. (TACK COAT) ***	
			FOR INFO PURPOSES ONLY							
			TYPE	FT	FT	SQ YD	TON	TON	POUND	
ENTRANCES										
240+77	LT	PE	HMA	45	20	15	2		7	
241+23	RT	PE	AGG	110	110	49		5		
243+33	LT	PE	CONC	70	40	25				
243+33	RT	PE	AGG	65	45	25		3		
247+00	LT	PE	AGG	75	30	24		3		
250+50	LT	PE	AGG	60	20	18		2		
250+78	RT	PE	AGG	130	65	44		5		
252+70	LT	PE	AGG	30	15	10		1		
265+65	LT	PE	AGG	20	10	7		1		
266+40	LT	PE	AGG	20	10	7		1		
276+02	LT	PE	AGG	65	20	19		2		
277+92	RT	CE	AGG	140	25	37		4		
278+07	LT	PE	HMA	65	15	18	3		9	
278+88	LT	PE	HMA	65	20	19	3		9	
291+30	LT	PE	AGG	70	45	26		3		
295+32	LT	PE	AGG	30	20	12		2		
299+74	LT	PE	HMA	20	17	9	2		5	
300+80	LT	PE	AGG	35	30	15		2		
SUB TOTAL							10	34	30	
ENTRANCE TOTALS							48	76	167	

IL 14
SIDE ROAD SCHEDULE

LOCATION			EXIST. SURFACE	EP WIDTH	WIDTH AT 15' OFFSET	ROADWAY AREA	HMA SURFACE REMOVAL - BUTT JOINT	INCIDENTAL HMA SURFACING (1-1/2")	BIT. MAT. (TACK COAT) ***
			FOR INFORMATIONAL PURPOSE ONLY				(SQ YD)	(TON)	(LBS)
			SURF	(FT)	(FT)	(SQ YD)			
FAP 853 (IL 14)									
LT.	175+90	MARSHALL ST	HMA	90	50	117	117	10	53
RT.	176+00	MARSHALL ST	HMA	135	60	163	163	14	74
RT.	180+16	HEARD AVE	HMA	40	40	67	67	6	30
LT.	195+87	FAIRGROUND RD	HMA	65	35	84	84	8	38
RT.	209+31	EAST ST	HMA	40	25	55	55	5	25
RT.	212+98	FELICIA AVE	HMA	35	20	46	46	4	21
RT.	216+50	McCOY RD	HMA	85	45	109	109	10	49
RT.	225+25	WEST ST	HMA	116	40	130	130	11	59
LT.	232+65	CABIN RD	HMA	60	25	71	71	6	32
RT.	234+53	CO 1225 N RD	HMA	60	25	71	71	6	32
LT.	263+00	CO HWY 750E	HMA	50	25	63	63	6	29
RT.	270+32	CO RD 740 E	HMA	45	20	55	55	5	25
SIDE ROAD TOTALS							1,031	91	467

MODEL & MODEL NAMES
FILE NAMES & STYLES

USER NAME = \$USERS	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$SCALES	CHECKED -	REVISED -
PLOT DATE = \$DATES	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 14 ENTRANCE & SIDEROAD RESURFACING SCHEDULE			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	7,8,9(R5-6); 114,114Z,9Z(R5-6)	HAMILTON	44	22
CONTRACT NO. 78810				
ILLINOIS FED. AID PROJECT				

IL 142
PAVEMENT MARKING SCHEDULE

LOCATION STATION TO STATION			LENGTH (INFO. ONLY)	PAINT PVT MARK LINE						THERMO PVT MARK PARKING LANE LINE 4"	NOTES
				LT.& RT EDGE PMVT. 4"	LEFT LINE 4"	CENTER LINE 4"	RIGHT LINE 4"	CENTER LINE 4"	CENTER LINE 4"		
				SOLID WHITE	(SOLID) YELLOW	(SKIP- DASH) YELLOW	(SOLID) YELLOW	(SKIP- DASH) WHITE	SOLID WHITE	SOLID WHITE	
IL 142 (HAMILTON COUNTY)			FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	
581+57.80	TO	586+00.00	443	886	886		886				INTERSECTION AT GOLF COURSE RD
587+00.00	TO	588+31.18	132	66	132		132				INTERSECTION AT GOLF COURSE RD
588+31.18	TO	593+25.40	495	990	990		990				INTERSECTION AT GOLF COURSE RD
593+25.40	TO	604+12.20	1,087	2,174		272					
'STA EQ 604+12.2 BK = STA. 604+71.80 AH											
604+71.80	TO	608+75.00	404	808		101					
STA EQ 608+75.00 BK = STA. 0+00.00 AH											
MARKET STREET (IL 142)											
+0.00	TO	14+41.00	1,441			361					NO EDGE / PARKING LANES
200+00.00	TO	200+60.00	60								INTERSECTION AT WASHINGTON
200+60.00	TO	205+05.69	446						470	76	ARROWS, ONLY, HANDICAP & PARK LANES
WASHINGTON STREET (IL 242)											
15+40.00	TO	18+60.00	320					120	120		CENTER DASH 15FT @ 25 SPACE
18+60.00	TO	19+64.78	105								INTERSECTION AT MAIN ST.
19+64.78	TO	23+25.00	361					136		134	PARKING LANES
23+25.00	TO	29+96.84	672					252			ONE WAY
29+96.84	TO	31+01.84	105						105		
JACKSON STREET (IL 142)											
204+84.00	TO	208+46.36	363					137		80	PARKING LANES
208+46.36	TO	209+15.00	69								INTERSECTION AT MAIN ST.
209+15.00	TO	211+06.00	191					72		30	PARKING LANES
211+06.00	TO	221+66.50	1,061					398			ONE WAY
RANDOLPH STREET (IL 14)											
30+91.00	TO	31+79.00	88								INTERSECTION AT WASHINGTON ST.
31+79.00	TO	35+43.00	364			91					
35+43.00	TO	36+15.00	72								INTERSECTION AT JACKSON ST.
IL 142 SUB TOTALS (SHOULDER PARKING)											
IL 142 SUB TOTALS (HAMILTON COUNTY)				4,924	2,008	825	2,008	1,115	695		
IL 142 TOTALS (HAMILTON COUNTY)				11,575						320	

MODEL & MODEL NAMES
FILE NAMES & STYLES

USER NAME = \$USERS	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$SCALES	CHECKED -	REVISED -
PLOT DATE = \$DATES	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 142 PAVEMENT MARKING			
SCALE:	SHEET	OF	SHEETS
STA.		TO STA.	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
"	7,8,9(RS-6);114,114Z,9Z(RS-6)	HAMILTON	44	
CONTRACT NO. 78810				
ILLINOIS		FED. AID PROJECT		

IL 142
PAVEMENT MARKING SCHEDULE - CONTINUE

LOCATION STATION TO STATION			LENGTH (INFO. ONLY)	PAINT PVT MARK LINE				THERMO PVT MARK LETTERS & SYMBOLS SOLID WHITE	NOTES
				INTERSECTION			LETTERS & SYMBOLS		
				LANE CROSSWALK 6"	DIAG LINE 12"	STOP BAR LANE 24"			
IL 142 (HAMILTON COUNTY)			FOOT	FOOT	FOOT	FOOT	SQ FT	FOOT	
581+57.80	TO	586+00.00	443		150				INTERSECTION AT GOLF COURSE RD
587+00.00	TO	588+31.18	132	105			73		INTERSECTION AT GOLF COURSE RD
588+31.18	TO	593+25.40	495		185				INTERSECTION AT GOLF COURSE RD
593+25.40	TO	604+12.20	1,087						
'STA EQ 604+12.2 BK = STA. 604+71.80 AH									
604+71.80	TO	608+75.00	404						
STA EQ 608+75.00 BK = STA. 0+00.00 AH									
MARKET STREET (IL 142)									
+0.00	TO	14+41.00	1,441	62		10			NO EDGE / PARKING LANES
200+00.00	TO	200+60.00	60						INTERSECTION AT WASHINGTON / SEE SHEET 26 FOR THPL PVMT MARKING
200+60.00	TO	205+05.69	446	62			120	15	ARROW S, ONLY, HANDICAP & PARK LANES
WASHINGTON STREET (IL 242)									
15+40.00	TO	18+60.00	320				32	5	CENTER DASH 15FT @ 25 SPACE & HANDICAP
18+60.00	TO	19+64.78	105						INTERSECTION AT MAIN ST. / SEE SHEET 26 FOR THPL PVMT MARKING
19+64.78	TO	23+25.00	361						PARKING LANES.
23+25.00	TO	29+96.84	672						ONE WAY
29+96.84	TO	31+01.84	105				63		
JACKSON STREET (IL 142)									
204+84.00	TO	208+46.36	363						PARKING LANES
208+46.36	TO	209+15.00	69	180					INTERSECTION AT MAIN ST. / SEE SHEET 26 FOR THPL PVMT MARKING
209+15.00	TO	211+06.00	191						PARKING LANES
211+06.00	TO	221+66.50	1,061						ONE WAY
RANDOLPH STREET (IL 14)									
30+91.00	TO	31+79.00	88						INTERSECTION AT WASHINGTON ST. / SEE SHEET 26 FOR THPL PVMT MARKING
31+79.00	TO	35+43.00	364						
35+43.00	TO	36+15.00	72						INTERSECTION AT JACKSON ST. / SEE SHEET 26 FOR THPL PVMT MARKING
IL 142 SUB TOTALS (HAMILTON COUNTY)									
IL 142 TOTALS (HAMILTON COUNTY)				409	335	10	288	20	

MODEL & MODEL NAMES
FILE NAMES & STYLES

USER NAME = \$USERS	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$SCALES	CHECKED -	REVISED -
PLOT DATE = \$DATES	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 142 PAVEMENT MARKING-CONTINUE			
SCALE:	SHEET	OF	SHEETS
STA.		TO STA.	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7	7,8,9(RS-6);114,114Z,9Z(RS-6)	HAMILTON	44	24
CONTRACT NO. 78810				
ILLINOIS FED. AID PROJECT				

IL 142
RPM SCHEDULE

LOCATION STATION TO STATION				LENGTH (INFORMATION ONLY)	RAISED REFLECTIVE PVMT MARKERS ONE-WAY AMBER	RAISED REFLECTIVE PVMT MARKERS TWO-WAY AMBER	RAISED REFLECTIVE PVMT MARKERS ONE-WAY CRYSTAL	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	NOTES
HAMILTON COUNTY				FEET	EACH	EACH	EACH	EACH	
IL 142									
STA	581+57.80	TO STA	585+99.80	442	3	17		20	Intersection
STA	587+04.40	TO STA	593+25.40	621	18	32	3	53	Intersection
STA	593+25.40	TO STA	595+18.80	194		5		5	
STA	595+18.80	TO STA	604+12.20	894		23		23	Curve Section
STA EQ 604+12.20 BK = STA. 604+71.80 AH									
STA	604+71.80	TO STA	608+75.00	404		11		11	Straight Section
STA EQ 608+75.00 BK = STA. 0+00.00 AH									
MARKET STREET (IL 142)									
STA	0+00	TO STA	14+52.09	1,453		37		37	Straight Section
WASHINGTON STREET (IL 242)									
STA	19+62.78	TO STA	31+01.84	1,140			15	15	Straight Section
JACKSON STREET (IL 142)									
STA	209+19.14	TO STA	220+63.14	1,144			15	15	Straight Section
RANDOLPH STREET (IL 14)									
STA	31+55.74	TO STA	35+33.00	378		10		10	Straight Section
SUB TOTALS (IL 142)					21	135	33		
TOTALS (IL 142)					189			189	

MODEL: \\MODEL\NAMES
FILE: \\MODEL\STYLES

	USER NAME = \$USERS\$	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 142 PAVEMENT DELINEATION				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN -	REVISED -						7,8,9(RS-6);114,114Z,9Z(RS-6)	HAMILTON	44	25		
	PLOT SCALE = \$SCALES\$	CHECKED -	REVISED -						CONTRACT NO. 78810					
	PLOT DATE = \$DATES\$	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.				
											ILLINOIS	FED. AID PROJECT		

SIDEWALK SCHEDULE

LOCATION	DETECTABLE WARNINGS (SQ FT)	PIPE HANDRAIL (FOOT)	PC CONC SIDEWALK 5 SP (SQ FT)
MARKET ST. (IL 142) & PEARL ST.			
NW	10		329
NE			
SW	22		129
SE	14		138
MARKET ST. (IL 142) & ALLEY			
SW	16		79
SE	18		121
MARKET ST. (IL 142) & WASHINGTON ST. (IL 142)			
NE	23		443
SW	20	40	815
SE	26		237
MAIN ST. & WASHINGTON ST. (IL 142)			
NW	10		420
NE	10		253
SW	22		451
SE	20		561
RANDOLPH ST. (IL 14) & WASHINGTON ST. (IL 142)			
NW	16		101
NE	18		252
SW	20		191
SE	24		181
RANDOLPH ST. (IL 14) & JACKSON ST. (IL 142)			
NW	19		279
NE	15		167
SW	17		283
SE	16		304
MAIN ST. & JACKSON ST. (IL 142)			
NW	13		388
ISLAND	24		113
SW	24		553
SE	19		135
MARKET ST. (IL 142) & JACKSON ST. (IL 142)			
SW	10		214
SE	10		356
TOTAL	456	40	7,493

CURB & GUTTER SCHEDULE

LOCATION	COMB CC&G TB6.12 (FOOT)	COMB CC&G TB6.18 (FOOT)
MARKET ST. (IL 142) & PEARL ST.		
NW	22	
NE		
SW	27	
SE	18	
MARKET ST. (IL 142) & ALLEY		
SW	23	
SE	29	
MARKET ST. (IL 142) & WASHINGTON ST. (IL 142)		
NE		54
SW	70	
SE	38	
MAIN ST. & WASHINGTON ST. (IL 142)		
NW	28	
NE	28	
SW	50	
SE	43	
RANDOLPH ST. (IL 14) & WASHINGTON ST. (IL 142)		
NW	43	
NE	55	
SW	42	
SE	39	
RANDOLPH ST. (IL 14) & JACKSON ST. (IL 142)		
NW	32	
NE	46	
SW	42	
SE	64	
MAIN ST. & JACKSON ST. (IL 142)		
NW	56	
ISLAND	51	
SW	65	
SE	26	
MARKET ST. (IL 142) & JACKSON ST. (IL 142)		
SW	30	
SE	25	
TOTAL	992	54

REMOVALS SCHEDULE

STATION	COMB CURB GUTTER REM (FOOT)	SIDEWALK REM (SQ FT)	MEDIAN REMOVAL (SQ FT)
MARKET ST. (IL 142) & PEARL ST.			
NW	22	269	
NE			
SW	27	153	
SE	18	139	
MARKET ST. (IL 142) & ALLEY			
SW	23	79	
SE	29	120	
MARKET ST. (IL 142) & WASHINGTON ST. (IL 142)			
NE	54	434	
SW	70	841	
SE	38	238	
MAIN ST. & WASHINGTON ST. (IL 142)			
NW	28	418	
NE	28	251	
SW	50	442	
SE	43	579	
RANDOLPH ST. (IL 14) & WASHINGTON ST. (IL 142)			
NW	43	104	
NE	55	250	
SW	42	143	
SE	39	171	
RANDOLPH ST. (IL 14) & JACKSON ST. (IL 142)			
NW	32	261	
NE	46	165	
SW	42	286	
SE	64	304	
MAIN ST. & JACKSON ST. (IL 142)			
NW	56	370	
ISLAND	51		113
SW	65	560	
SE	26	175	
MARKET ST. (IL 142) & JACKSON ST. (IL 142)			
SW	30	204	
SE	25	354	
TOTAL	1,046	7,310	113

CONCRETE STEPS SCHEDULE

STATION	NUMBER OF RISERS	TREAD DIMENSION (INCH)	RISER DIMENSION (INCH)	CONCRETE STEPS (CU YD)
MARKET ST. (IL 142) & WASHINGTON ST. (IL 142)				
SW	3	12	6	0.9
TOTAL				0.9

PAVEMENT MARKING SCHEDULE

LOCATION	THPL PVT MK LINE 6 (FOOT)	THPL PVT MK LINE 12 (FOOT)	THPL PVT MK LINE 24 (FOOT)	PAVMT MRKG REM GRIND (SQ FT)
MARKET ST. (IL 142) & PEARL ST.	88	60		
MARKET ST. (IL 142) & ALLEY	92	60		
MARKET ST. (IL 142) & WASHINGTON ST. (IL 142)	426	290	80	
MAIN ST. & WASHINGTON ST. (IL 142)	322	235	60	38
RANDOLPH ST. (IL 14) & WASHINGTON ST. (IL 142)	328	258	78	30
RANDOLPH ST. (IL 14) & JACKSON ST. (IL 142)	388	312	40	40
MAIN ST. & JACKSON ST. (IL 142)	196	150	52	58
MARKET ST. (IL 142) & JACKSON ST. (IL 142)	117	85		
TOTAL	1,957	1,450	310	166

MODEL: Default
FILE NAME: I:\0220088 - IDOT PTB 196 Item 61220088.010 - Ramps - Mcleary\borl\CADD\Microstation\CADD Drawings\09220088.010-drht-sched.dgn



USER NAME = stephanie.lee	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 2/4/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE:	SHEET 1	OF 2 SHEETS	STA.	TO STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
849	7,8,9(R5-6);114,114Z,9Z(R5-6)	HAMILTON	44	26
CONTRACT NO. 78810				
ILLINOIS FED. AID PROJECT				

UTILITY ADJUST SCHEDULE

LOCATION	MAN ADJUST	INL RECON NEW T15F&L	VV ADJUST	FR & GRATES ADJUST	HANDHOLE TO BE ADJUST
	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)
MARKET ST. (IL 142) & PEARL ST.					
NW	1				
NE					
SW					
SE					
MARKET ST. (IL 142) & ALLEY					
SW					
SE					
MARKET ST. (IL 142) & WASHINGTON ST. (IL 142)					
NE					1
SW			2		1
SE					1
MAIN ST. & WASHINGTON ST. (IL 142)					
NW					
NE					
SW			1		
SE			1		
RANDOLPH ST. (IL 14) & WASHINGTON ST. (IL 142)					
NW					1
NE					
SW					
SE					
RANDOLPH ST. (IL 14) & JACKSON ST. (IL 142)					
NW					
NE		1	1		
SW					
SE			1		
MAIN ST. & JACKSON ST. (IL 142)					
NW				1	
ISLAND					
SW					
SE			1		
MARKET ST. (IL 142) & JACKSON ST. (IL 142)					
SW					
SE					
TOTAL	1	1	7	1	4

SIGNAL SCHEDULE

LOCATION	LOCATE UNDERGR CABLE	UNDRGRD C PVC 2	ELCBL T SIGNAL 14 2C	PED PUSH-BUT POST T1	PED PUSH-BUTTON	REM ELCBL FR CON	REM PED PUSH-BUTTON
	(FOOT)	(FOOT)	(FOOT)	(EACH)	(EACH)	(FOOT)	(EACH)
MARKET ST. (IL 142) & WASHINGTON ST. (IL 142)							
NE	180	22	364	2	2	180	1
SW	71	14	134	1	2	71	1
SE	170	8	386	1	2	170	1
MAIN ST. & WASHINGTON ST. (IL 142)							
NW	87	6	96	1	1	87	1
NE	155	8	166	1	1	155	1
SW	103	12	184	1	2	103	1
SE			175		1		
TOTAL	766	70	1,505	7	11	766	6

MODEL: Default
FILE NAME: I:\0220088 - IDOT PTB 196 Item 61220088.010 - Ramps - McLean\sbay\CADD\Microstation\CADD Drawings\09220088.010-utl-schedule.dgn



OATES

ASSOCIATES

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ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115

USER NAME = stephanie.lee	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 2/4/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
849	7,8,9(R5-6);114,114Z,9Z(R5-6)	HAMILTON	44	27
			CONTRACT NO. 78810	
		ILLINOIS	FED. AID PROJECT	

PAVEMENT CORE SUMMARY

Route: IL 142 (FAP 849/776)

Section: 114, 114Z, 9Z(RS-6)

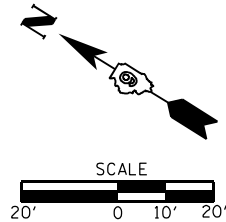
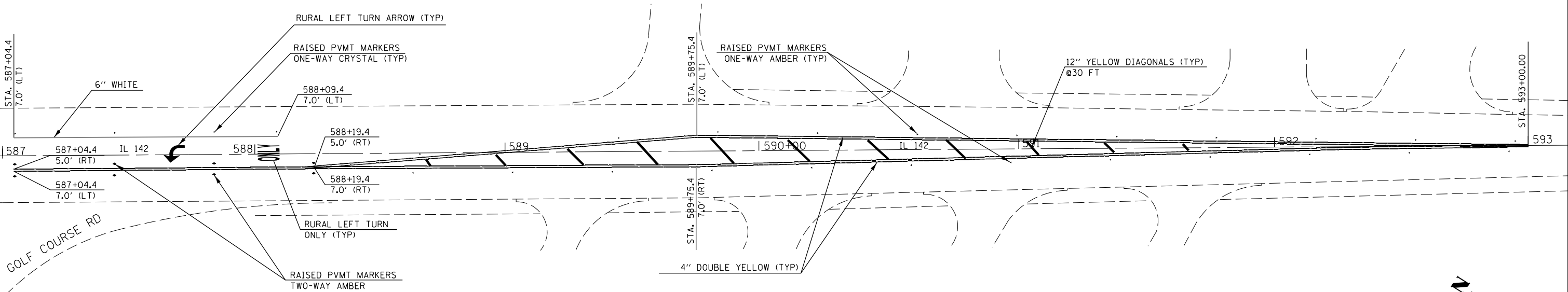
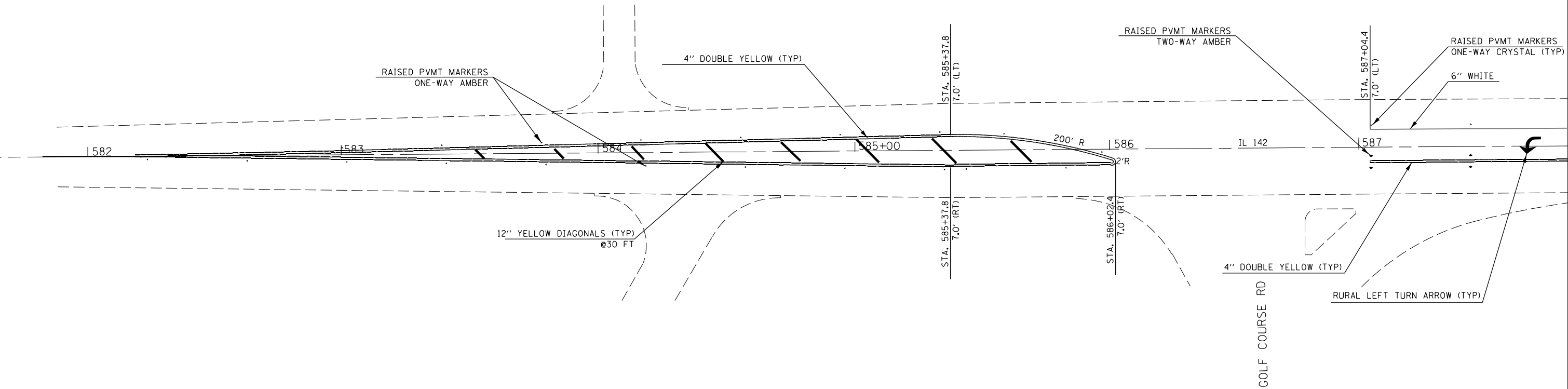
County: Hamilton

Contract No: 78810

Core No.	Station	Direction	Lane	Core Offset	Thickness [in.]					Comments
					Measure Hole Depth	Cores				
						SC HMA	Remaining HMA	Concrete	Total	
1	604+72	EB		7.8' Rt	11.50	1.25	5.25	6.50	13.00	
2	0+00	EB		7.0' Rt	12.50	1.50	5.50	5.50	12.50	
3	3+15	EB		6.0' Rt	5.50	2.00	2.75		4.75	Brick base
4	8+25	EB		6.8' Rt	8.00	1.75	6.25		8.00	Brick base
5	10+49	EB		5.6' Rt	4.25	1.75	2.75		4.50	Brick base
6	12+20	EB		5.0' Rt	3.75	1.75	2.50		4.25	Brick base
7	15+25	SB	DL	6.6' Rt	10.50	2.00	8.50		10.50	
8	16+25	SB	DL	4.0' Rt	3.00	2.00	1.00		3.00	Brick base
9	17+95	SB	DL	5.0' Rt	10.75	1.75	9.00		10.75	
10	19+12	SB	DL	4.7' Rt	3.50	1.75	1.75		3.50	Brick base
11	208+84	NB	PL	6.0' Lt	5.00	1.00	4.00		5.00	Brick base
12	208+00	NB	PL	5.4' Lt	4.75	1.25	3.75		5.00	Brick base
13	206+15	NB	PL	5.0' Lt	4.25	1.50	3.00		4.50	Brick base
14	204+84	WB		6.0' Lt	6.75	1.25	1.25	4.00	6.50	
15	203+00	WB		5.0' Rt	3.50	1.50	2.00		3.50	Brick base
16	218+45	NB	DL	5.0' Rt	10.75	2.25	2.00	6.50	10.75	
17	215+90	NB	DL	5.2' Rt	10.50	2.00	1.00	7.50	10.50	
18	211+45	NB	DL	4.0' Rt	6.50	2.50	4.00		6.50	Brick base
19	22+15	SB	DL	4.0' Rt	5.00	2.50	2.50		5.00	Brick base
20	25+90	SB	DL	4.0' Rt	6.00	2.50	3.25		5.75	Brick base
21	29+50	SB	DL	5.2' Rt	6.50	2.00	4.00		6.00	Aggregate base

MODEL: \\MODEL\NAMES
FILE: \\MODEL\STYLES

	USER NAME = \$USERS\$	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 142 PAVEMENT CORE SUMMARY				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						"	7,8,9(RS-6); 114,114Z,9Z(RS-6)	HAMILTON	44	28
	PLOT SCALE = \$SCALES\$	CHECKED -	REVISED -						CONTRACT NO. 78810				
	PLOT DATE = \$DATES\$	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	ILLINOIS	FED. AID PROJECT



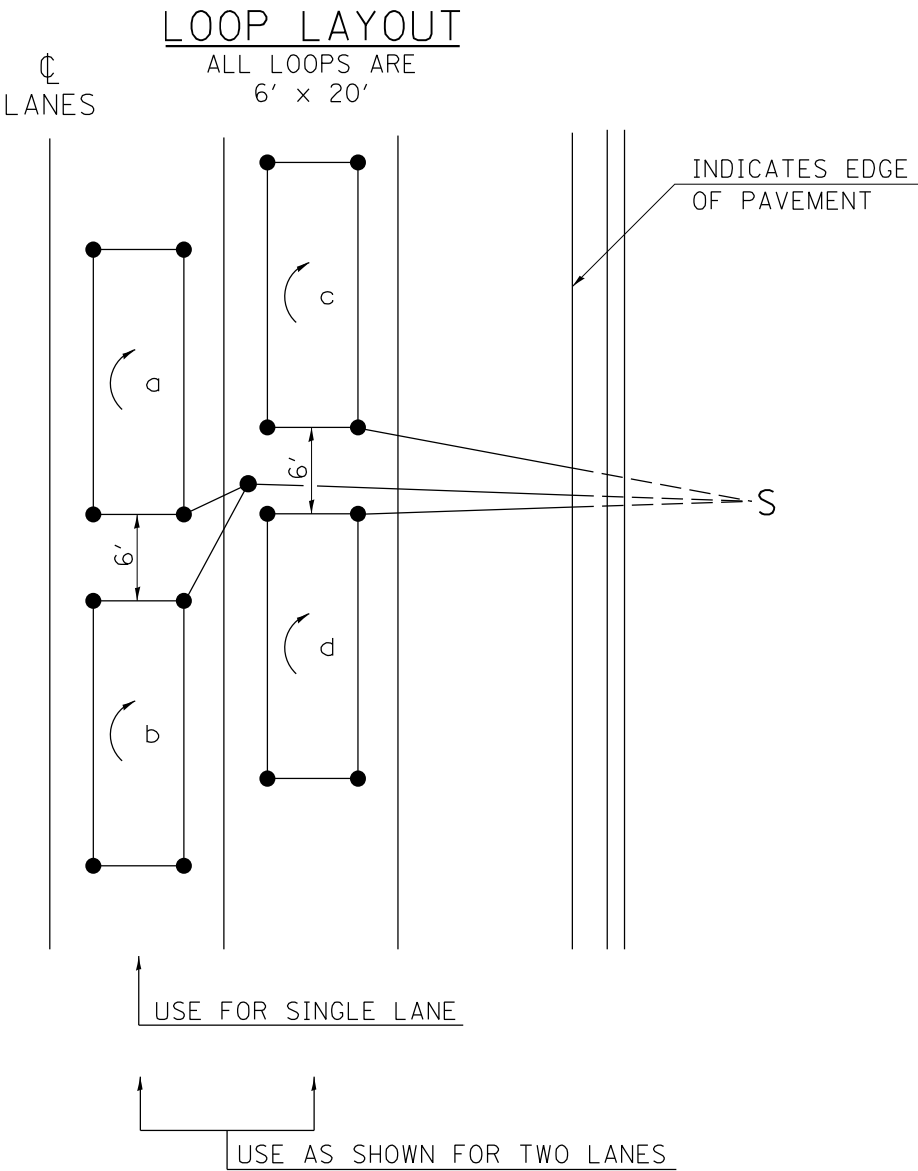
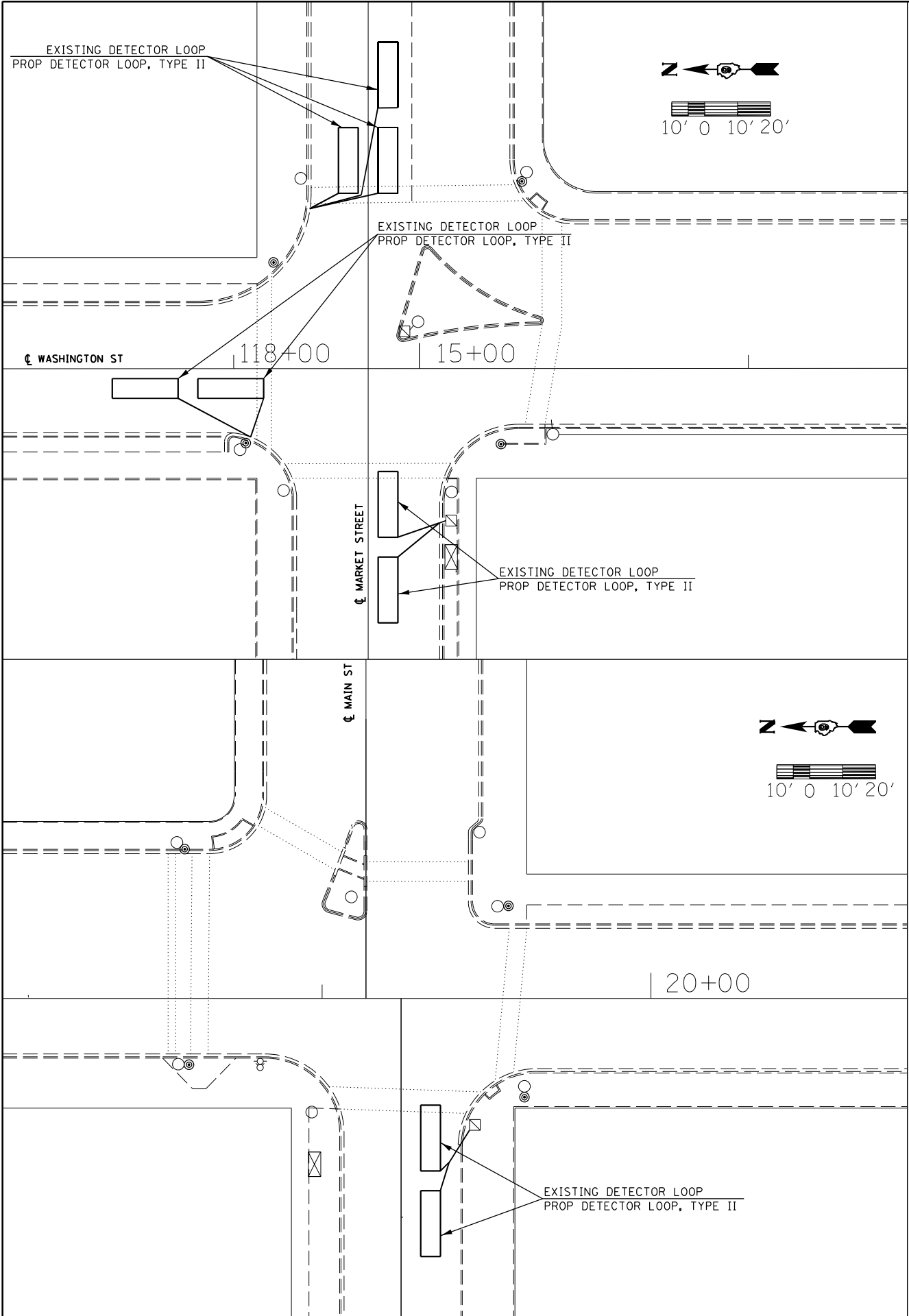
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FILE: 43MODEL.STYLES

USER NAME = \$USERS\$	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$SCALES\$	CHECKED -	REVISED -
PLOT DATE = \$DATES\$	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 142 GOLF ROAD INTERSECTION PAVEMENT MARKINGS			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	7,8,9(RS-6);114,114Z,9Z(RS-6)	HAMILTON	44	29
CONTRACT NO. 78810				
ILLINOIS FED. AID PROJECT				



DETAIL 6' x 20' DETECTOR LOOPS

LOOP LEGEND

- CLOCKWISE ROTATION FOR LOOP WIRES
- INDICATES SPLICE POINT FOR DETECTOR LOOP LEAD
- INDICATES 2" CORE-DRILL

NOTES

(APPLIES TO 6' x 20' LOOPS ONLY)

- THE DETECTOR LOOPS SHALL BE TYPE I. EACH DETECTOR LOOP SHALL HAVE 3 TURNS OF LOOP WIRE AND BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF SECTION 886 OF THE STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL ITEMS.
- BEGINNING LEAD WIRES SHALL BE CONNECTED TO THE BLACK LEAD AND THE ENDING LEAD WIRES SHALL BE CONNECTED TO THE WHITE LEAD OF THE TWIN TWISTED FEED CABLES AT THE SPLICE POINT.
- WHERE THE LOOPS ARE INSTALLED PRIOR TO RESURFACING, THE LOOP CORNERS SHALL BE DIAGONALLY CUT.

MODEL: 340MODEL.NAMES
FILE: 340MODEL.STYLES

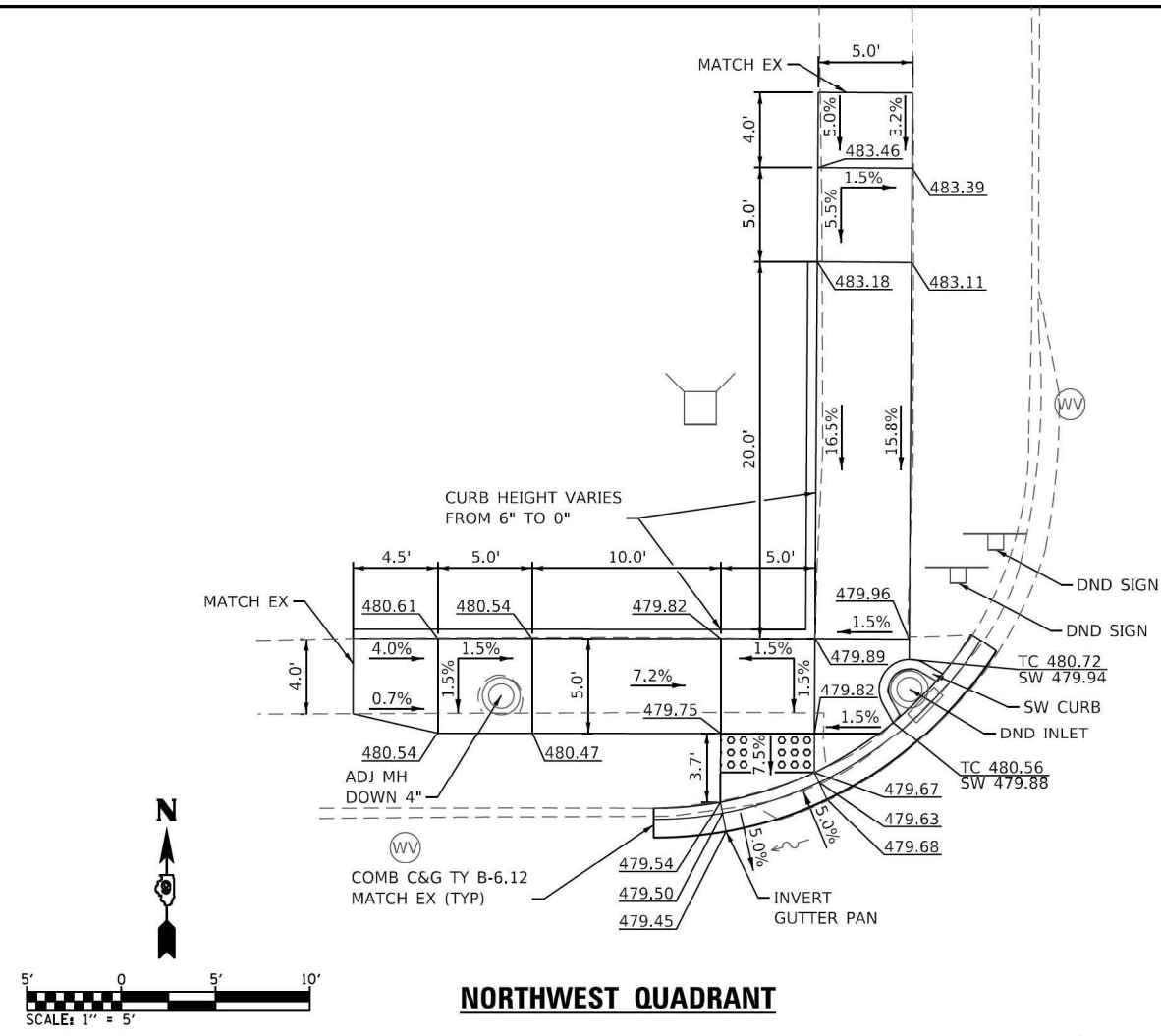
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PLOT SCALE = \$SCALES	DRAWN -	REVISED -
PLOT DATE = \$DATES	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETECTOR LOOPS			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

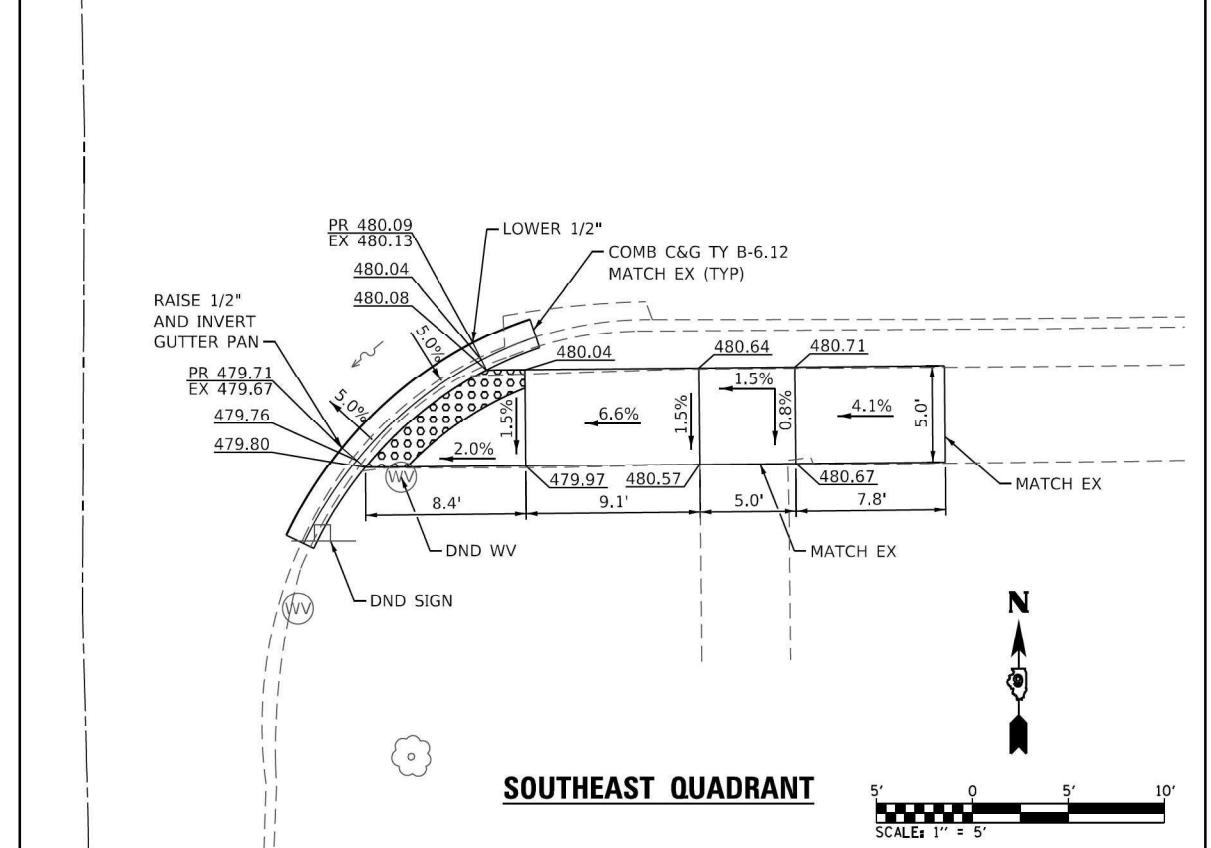
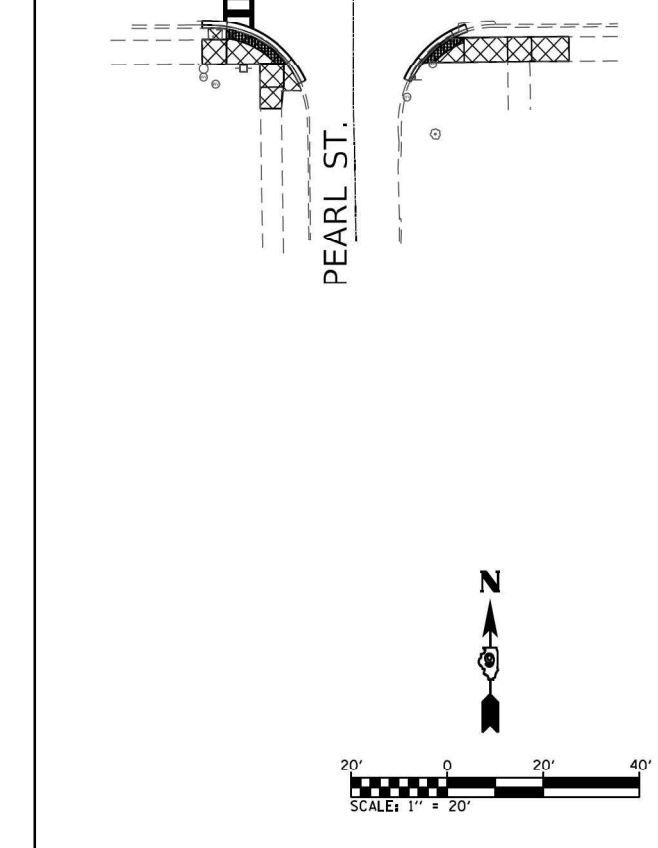
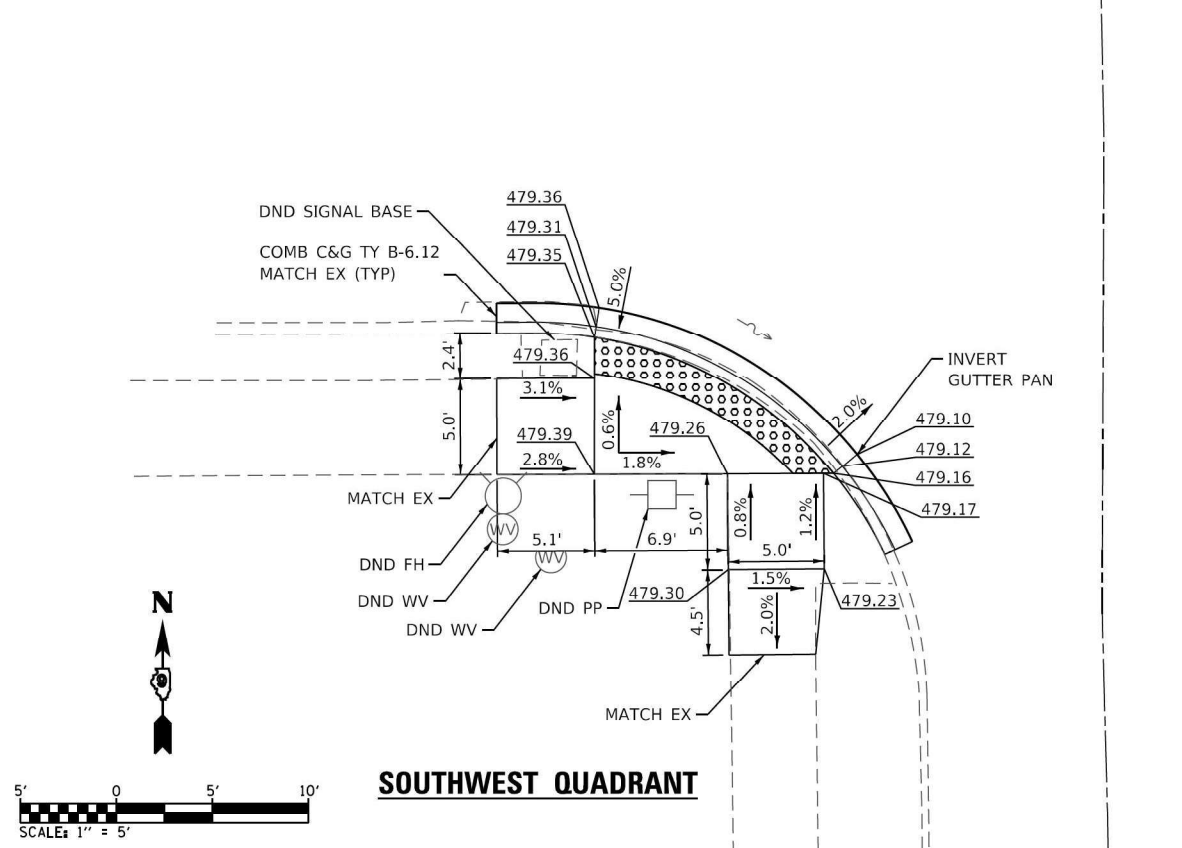
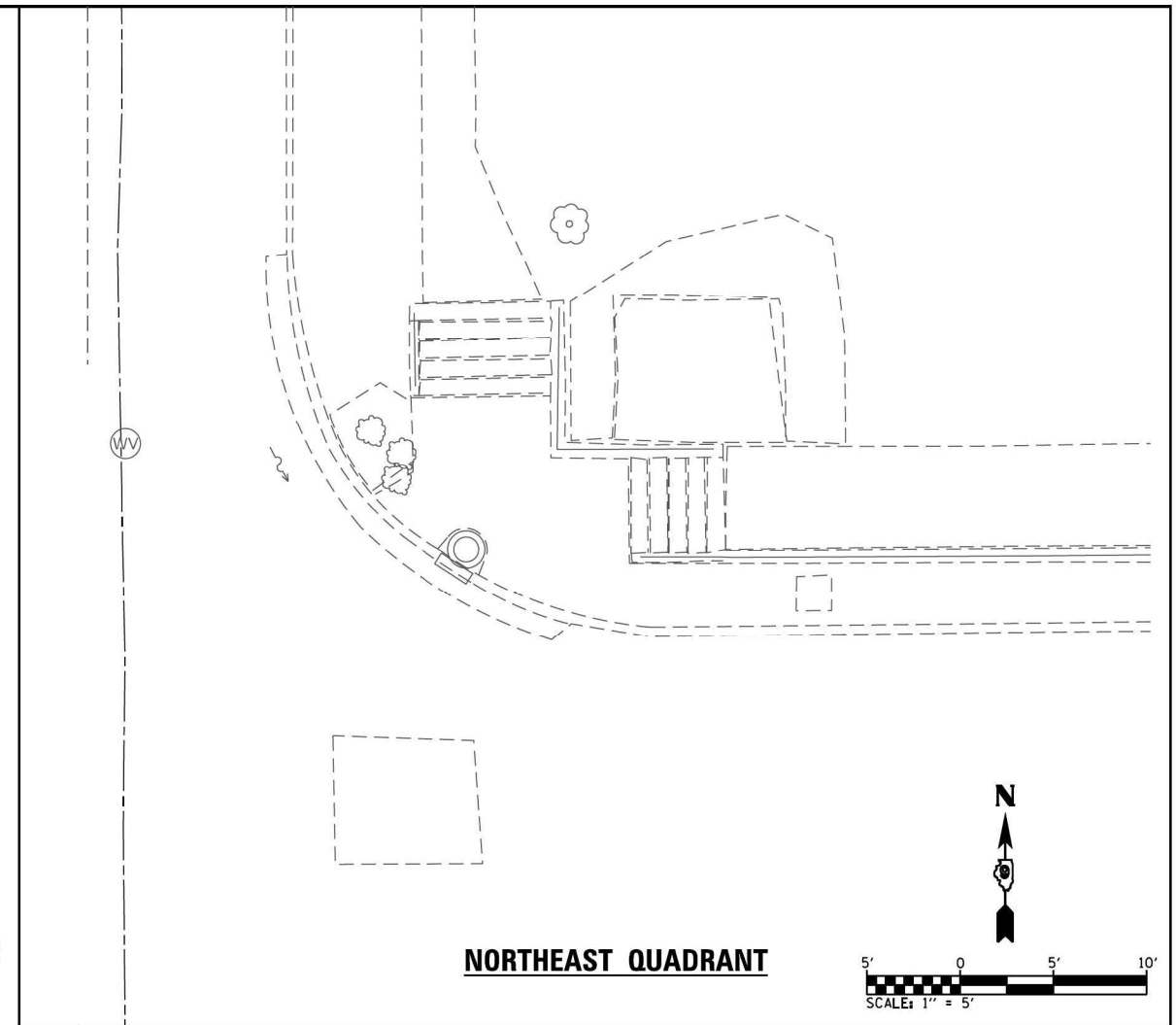
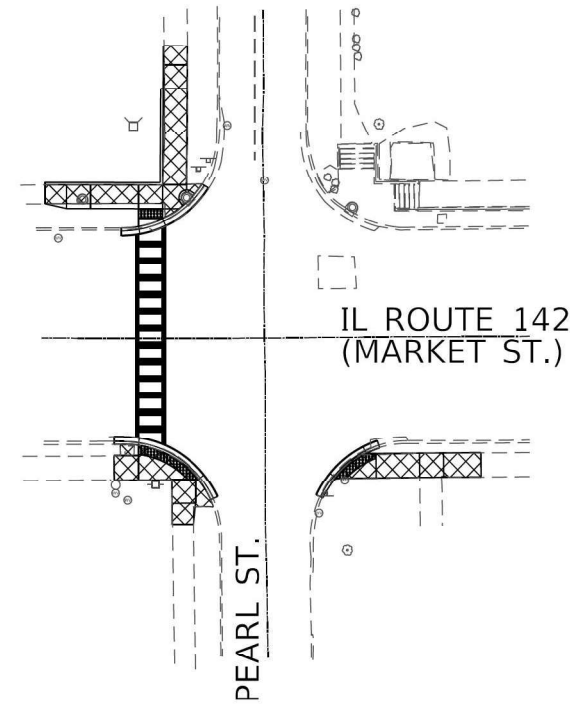
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	7,8,9(RS-6);114,114Z,9Z(RS-6)	HAMILTON	44	31
CONTRACT NO. 78810				
ILLINOIS FED. AID PROJECT				

MODEL: Default
FILE NAME: 10/22/2008 - IDOT PTB 196 Item 61220088.010 - Ramps - Mclearyboy/CADD/Microstation/CADD Drawings/109220088.010-Intersect01.Market Pearl.dgn



LEGEND

- DETECTABLE WARNING
- SIDEWALK REMOVAL
- DND DO NOT DISTURB
- REL RELOCATE
- TC TOP OF CURB

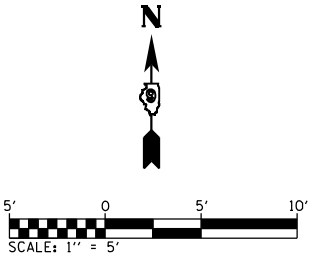
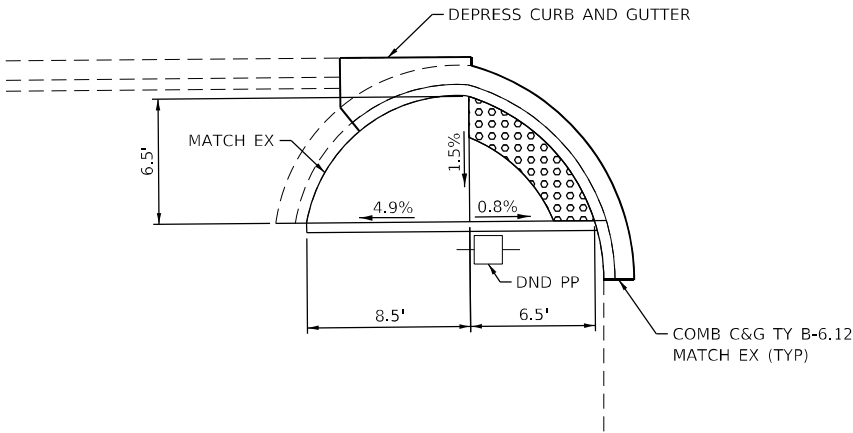
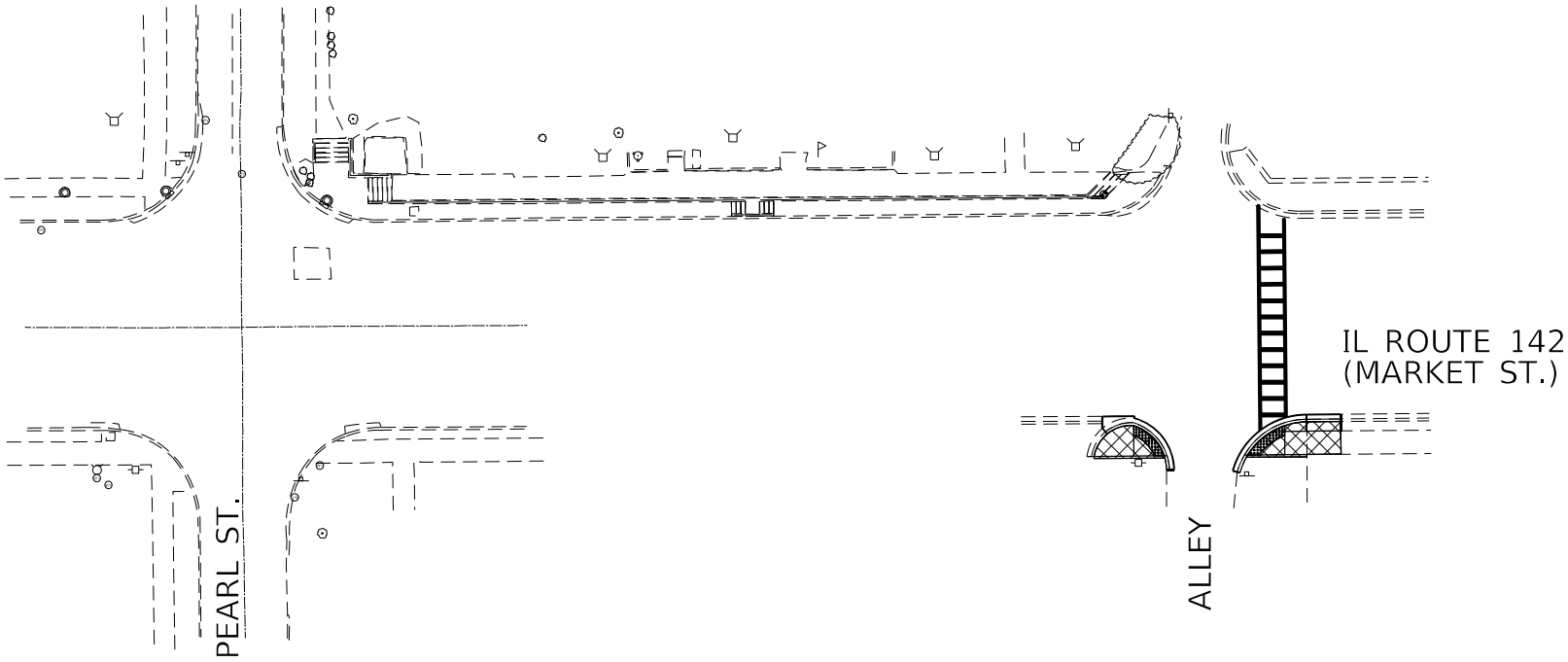


LEGEND

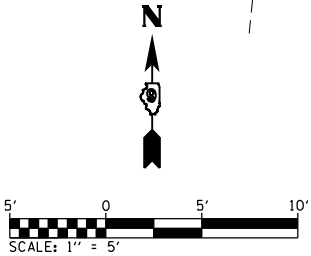
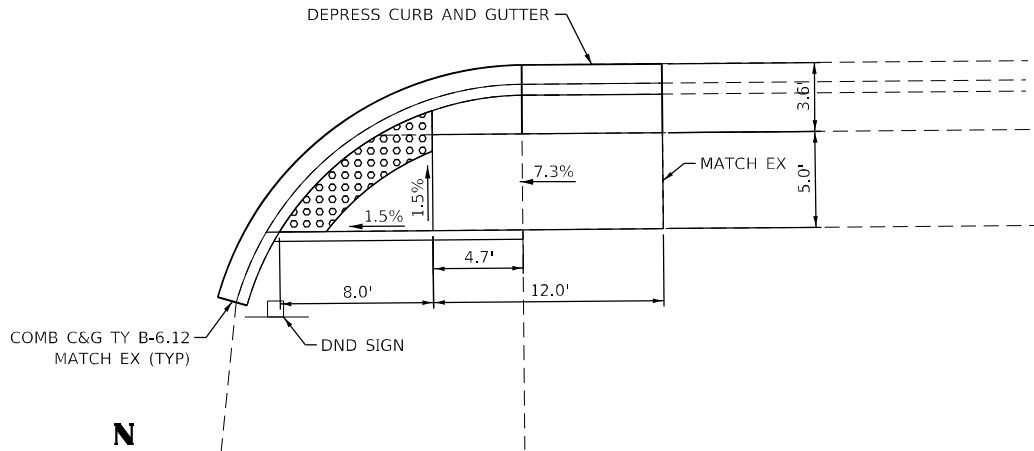
- DETECTABLE WARNING
- SIDEWALK REMOVAL
- DND

DO NOT DISTURB
- REL

RELOCATE



SOUTHWEST QUADRANT



SOUTHEAST QUADRANT



USER NAME	= bentley.gedris
DESIGNED	-
DRAWN	-
PLOT SCALE	= 10,0000 * / in.
PLOT DATE	= 3/9/2021

DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-

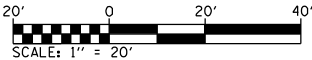
REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIDEWALK RAMP DETAILS
INTERSECTION OF MARKET ST. AND MIDDLEBLOCK ALLEY

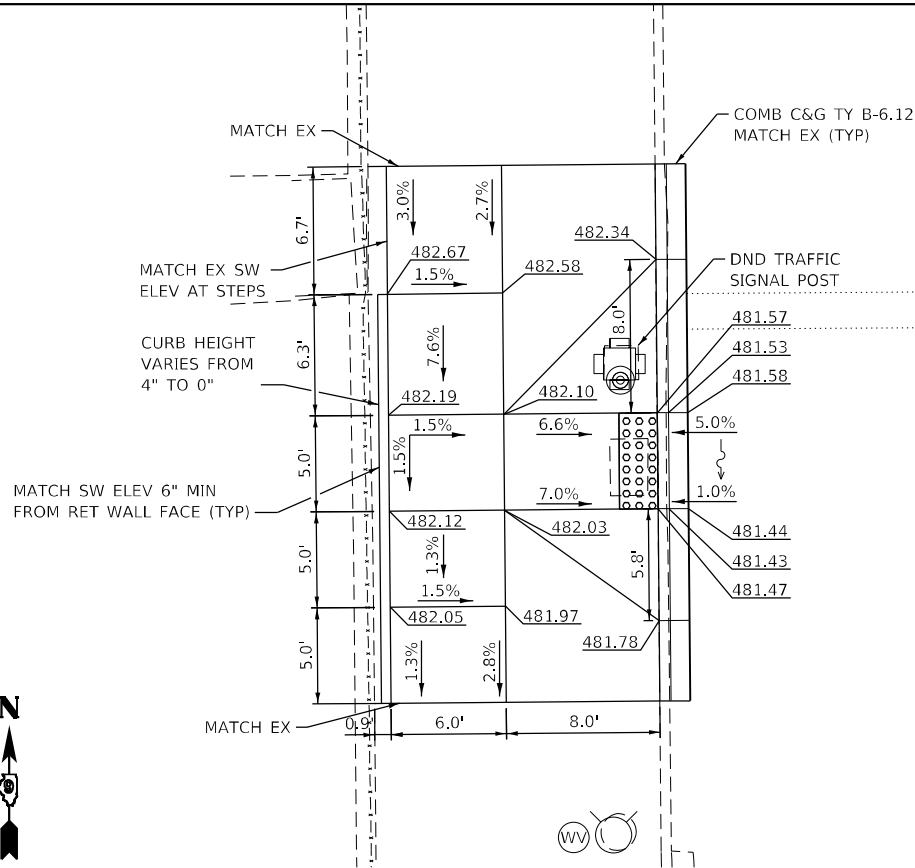
SCALE: SHEET 2 OF 8 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
849	7,8.9(RS-6);114,114Z,9Z(RS-6)	HAMILTON	44	33
CONTRACT NO. 78810				
ILLINOIS FED. AID PROJECT				



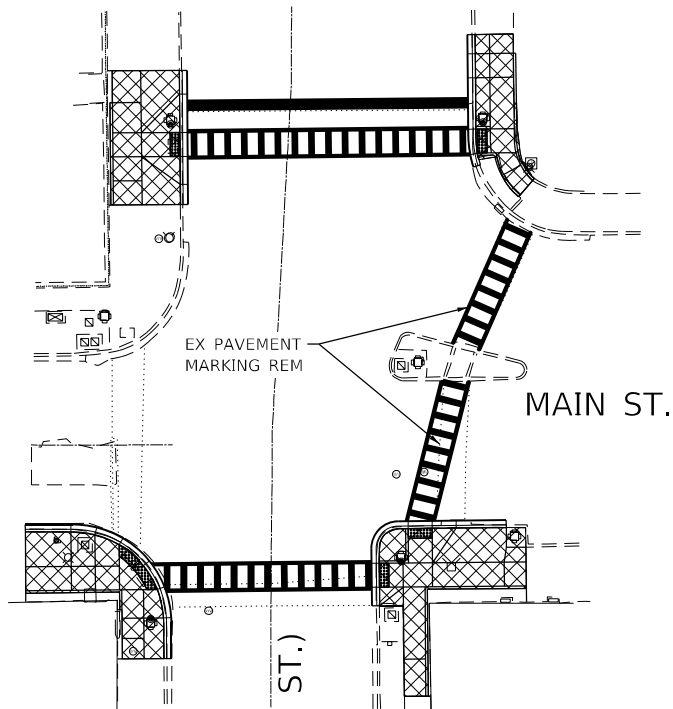
LEGEND

- | | |
|---|--------------------|
|  | DETECTABLE WARNING |
|  | SIDEWALK REMOVAL |
| DND | DO NOT DISTURB |
| REL | RELOCATE |

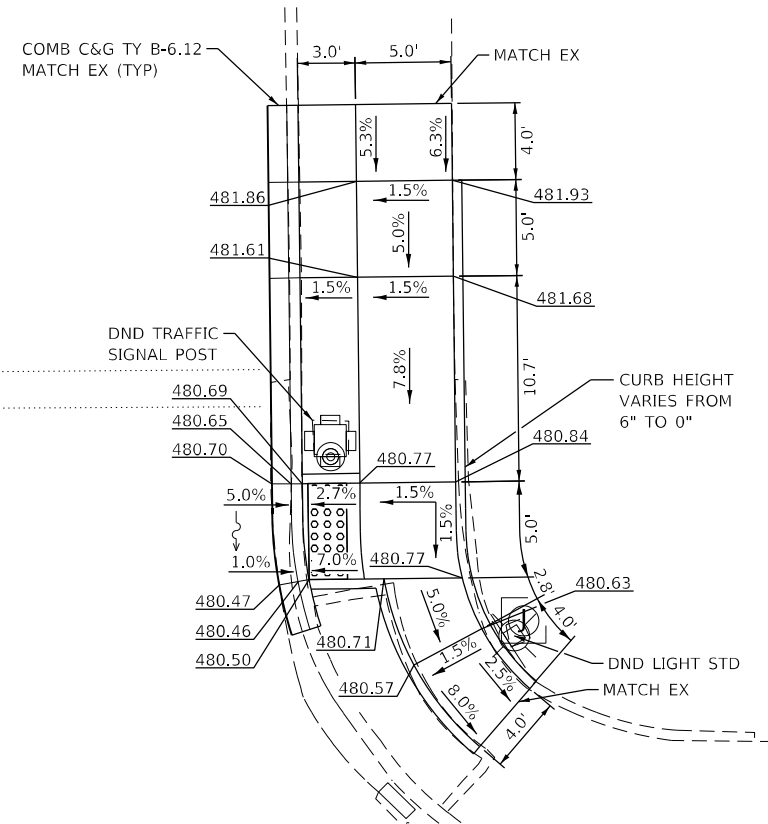
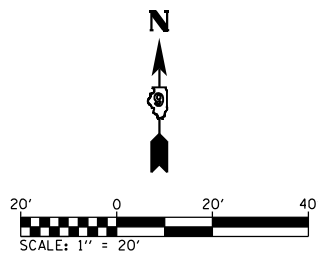


NORTHWEST QUADRANT

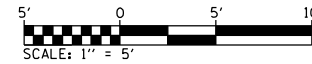
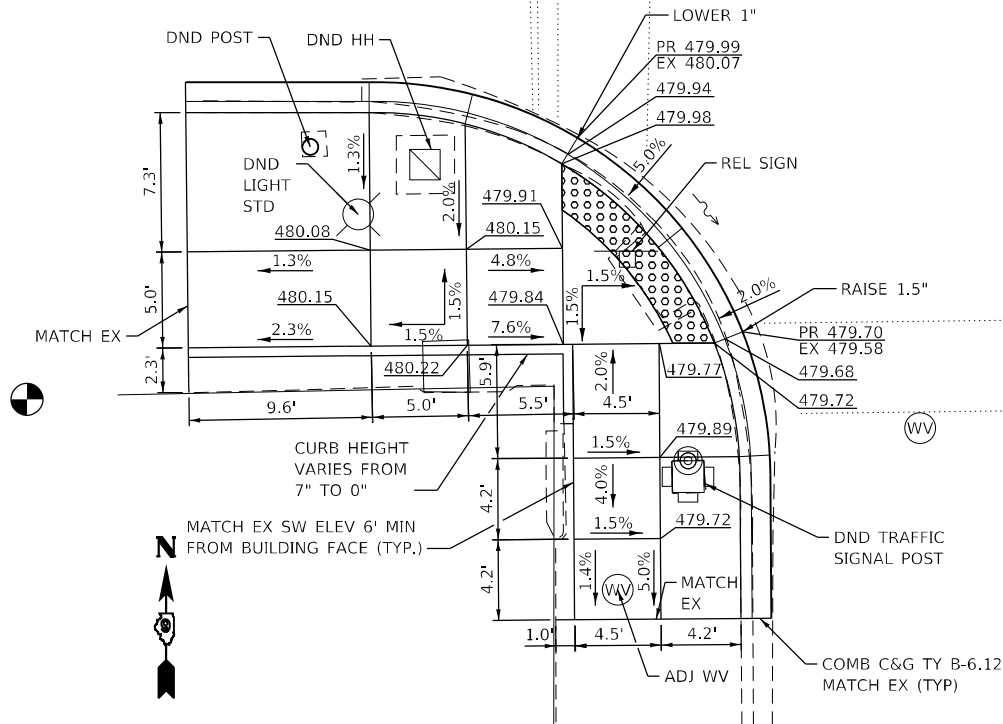
- LEGEND**
- DETECTABLE WARNING
 - SIDEWALK REMOVAL
 - DND DO NOT DISTURB
 - REL RELOCATE



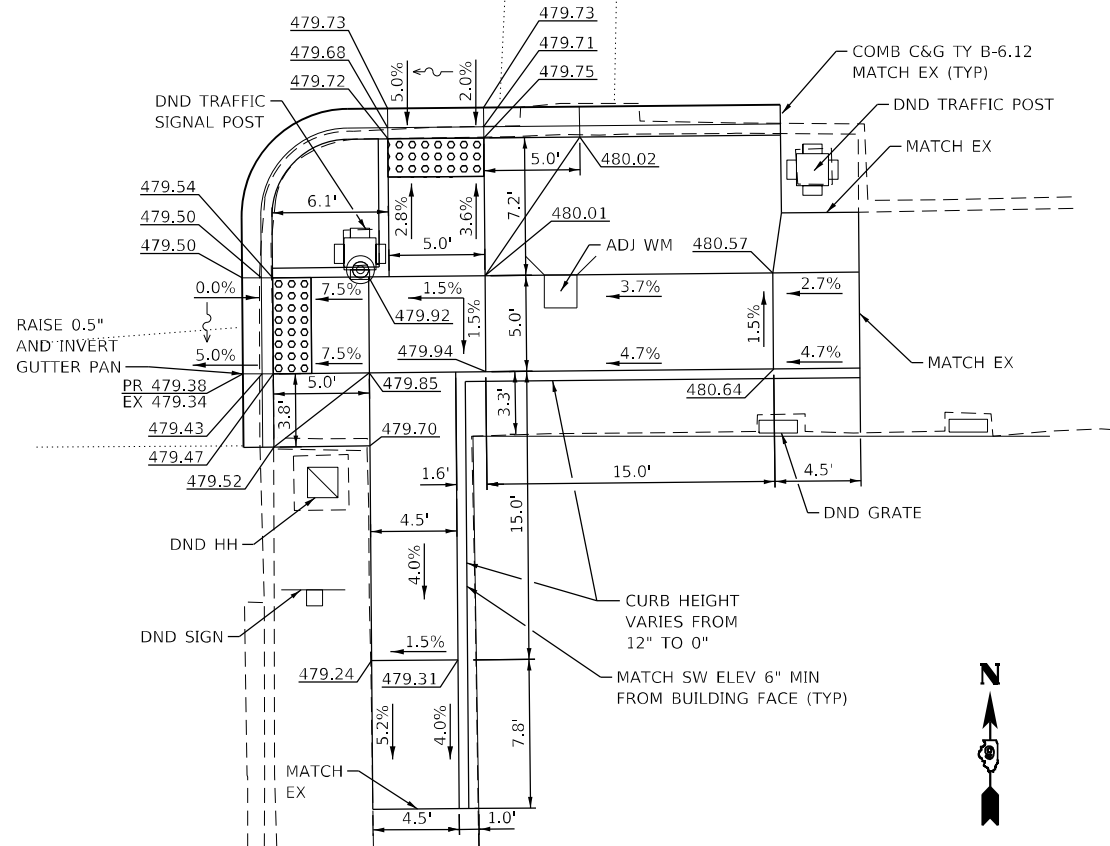
IL ROUTE 142
(WASHINGTON ST.)



NORTHEAST QUADRANT



SOUTHWEST QUADRANT



SOUTHEAST QUADRANT

MODEL: Default
FILE NAME: I:\0220088 - IDOT RTB 106 Item 61220088.010 - Rampas - McLeanboro\CAD\Microstation\CADD Drawings\0220088.010-rtb-intersec03>Main_Washington.dgn



USER NAME	= bentley.gedris
DESIGNED	-
DRAWN	-
PLOT SCALE	= 10,0000 * / in.
CHECKED	-
DATE	-
PLOT DATE	= 3/10/2021

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIDEWALK RAMP DETAILS
INTERSECTION OF MAIN ST. AND WASHINGTON ST.

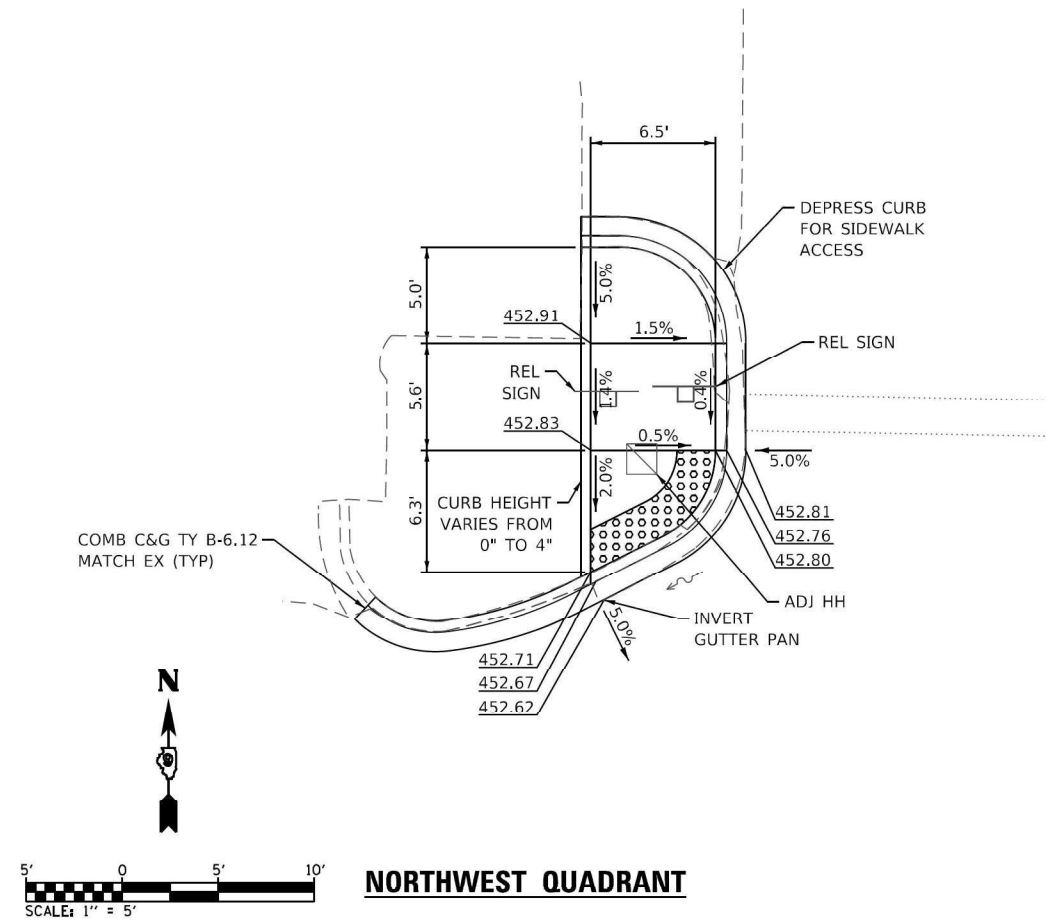
SCALE: SHEET 4 OF 8 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
776	7.8,9(RS-6);114,114Z,9Z(RS-6)	HAMILTON	44	35
CONTRACT NO. 78810				

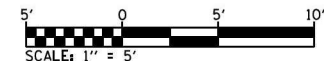
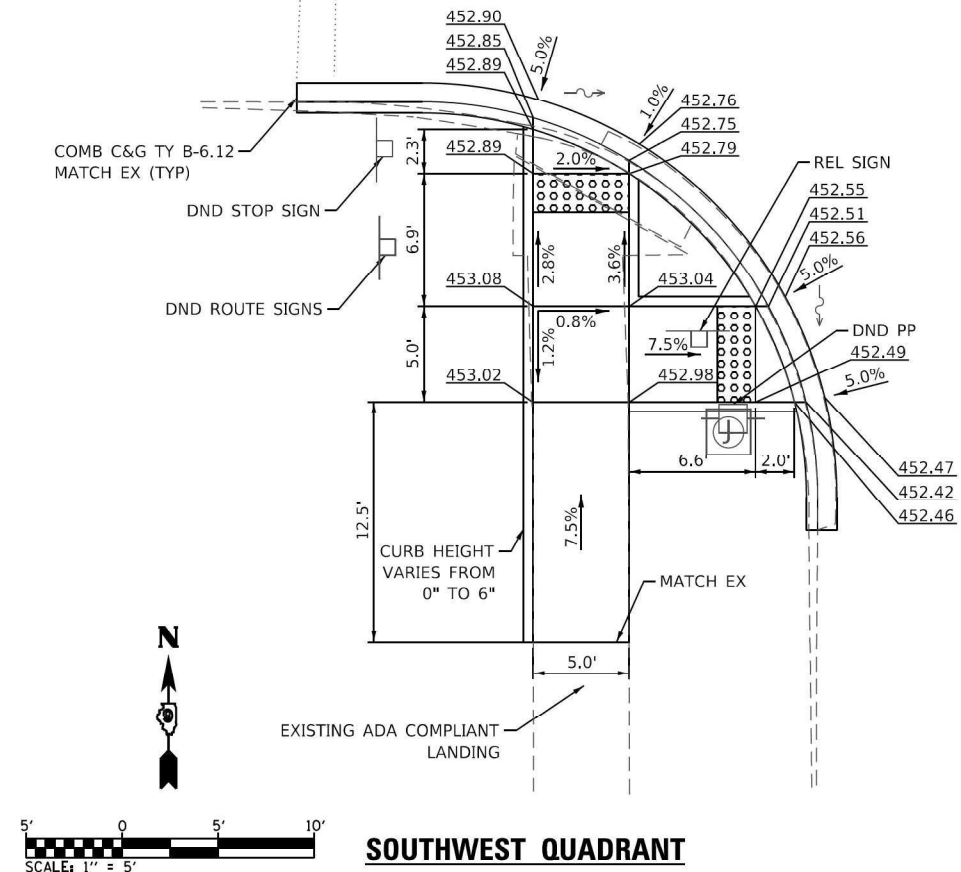
ILLINOIS FED. AID PROJECT

LEGEND

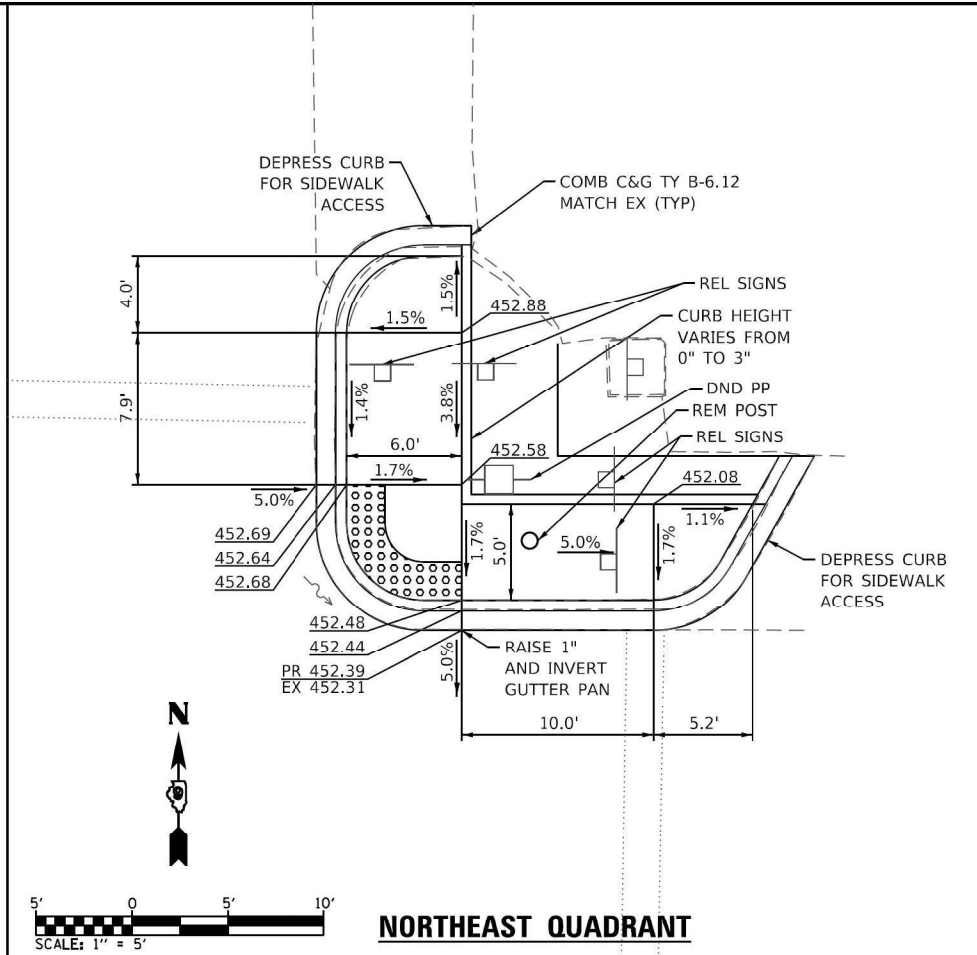
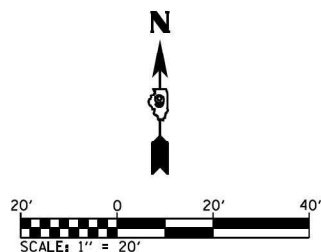
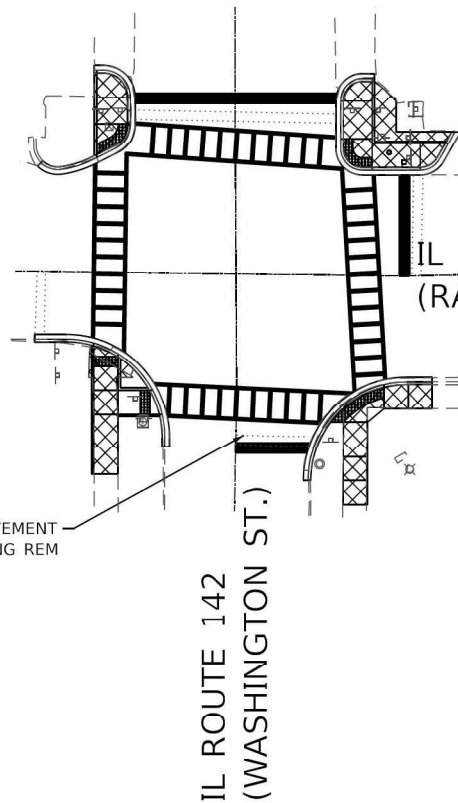
- DETECTABLE WARNING
SIDEWALK REMOVAL
DND DO NOT DISTURB
REL RELOCATE



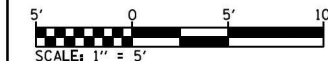
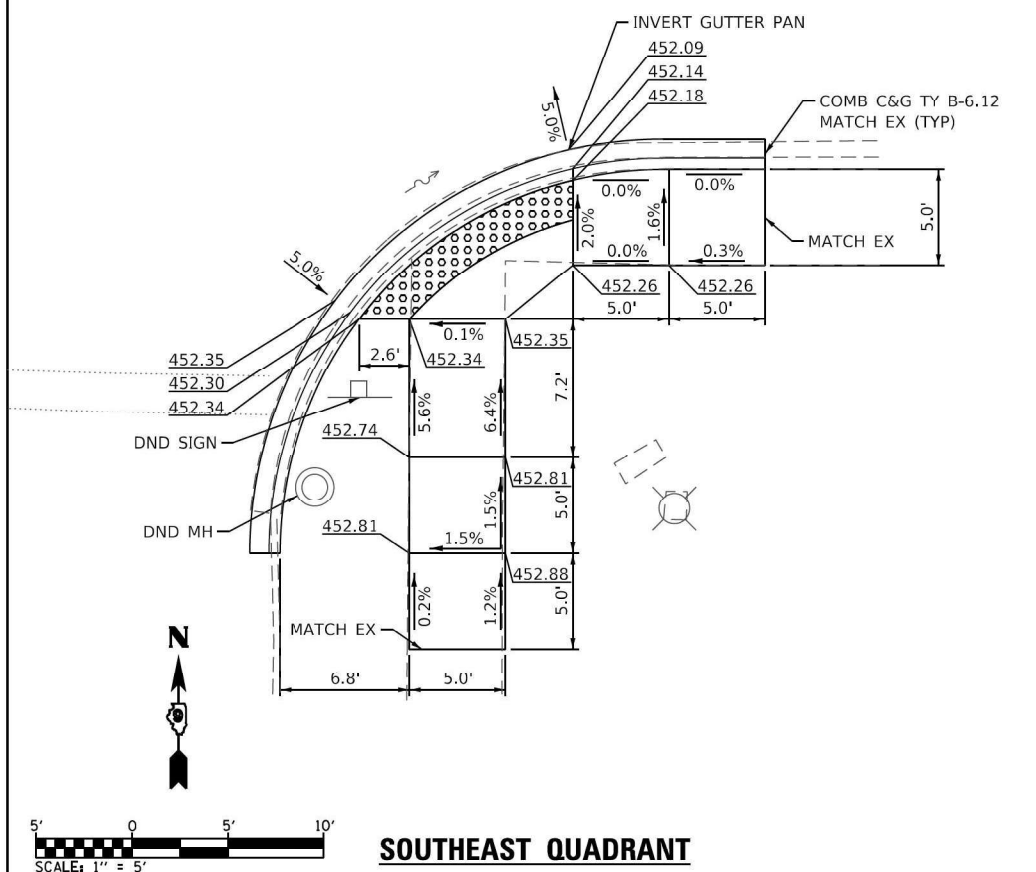
NORTHWEST QUADRANT



SOUTHWEST QUADRANT



NORTHEAST QUADRANT



SOUTHEAST QUADRANT

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIDEWALK RAMP DETAILS
INTERSECTION OF RANDOLPH ST. AND WASHINGTON ST.

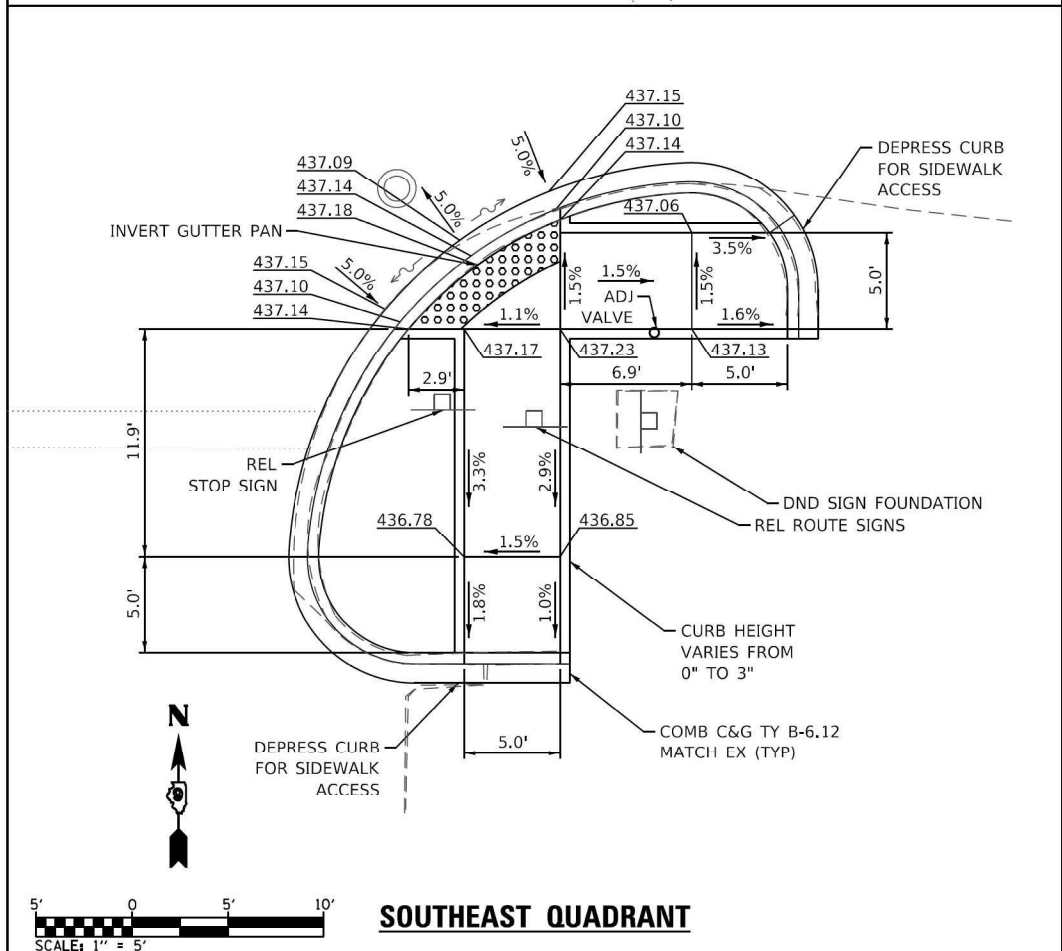
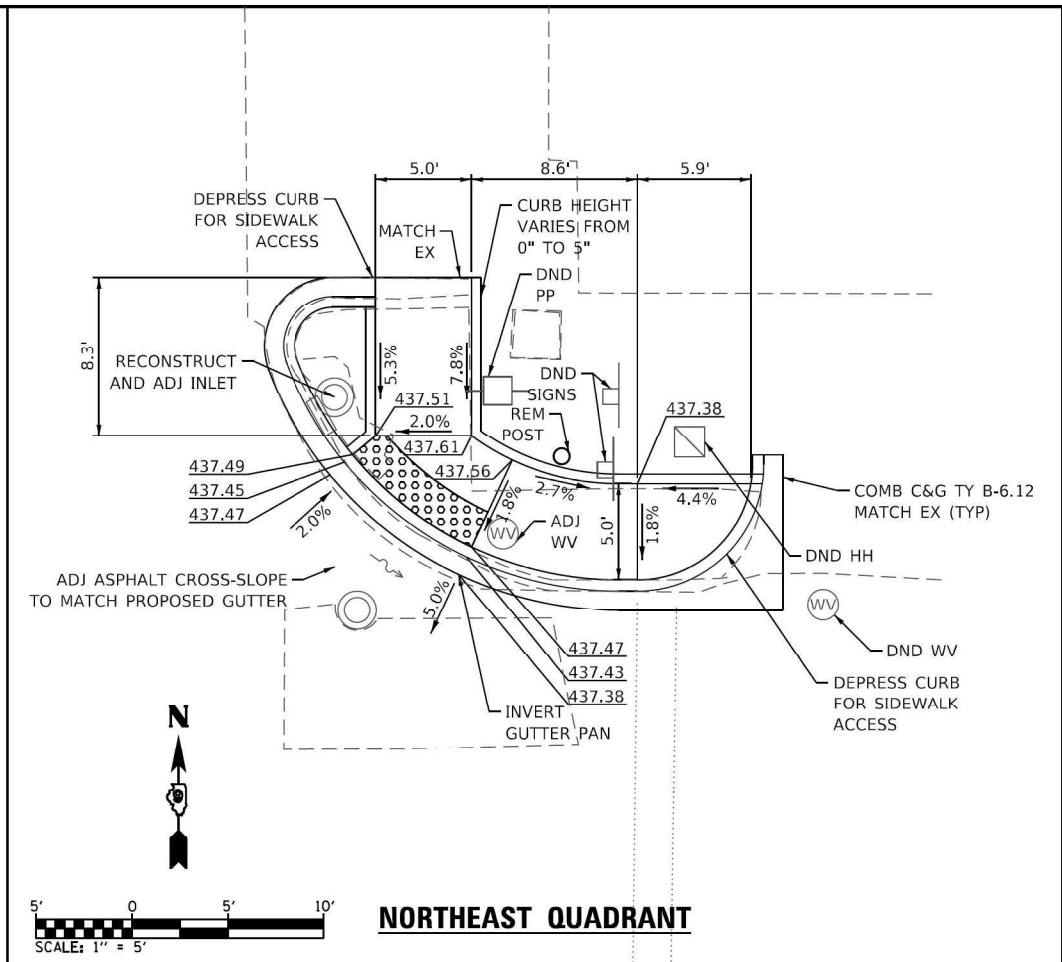
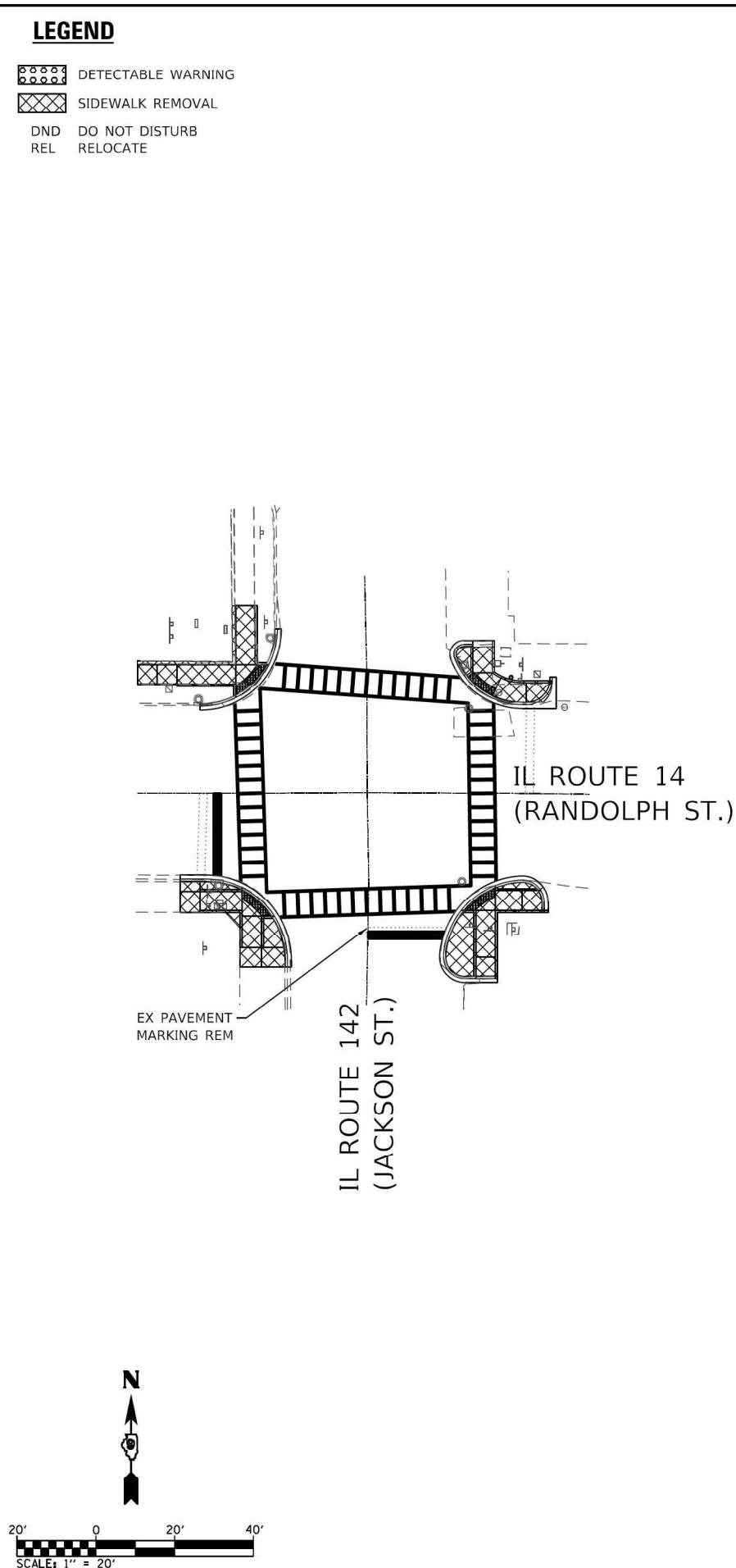
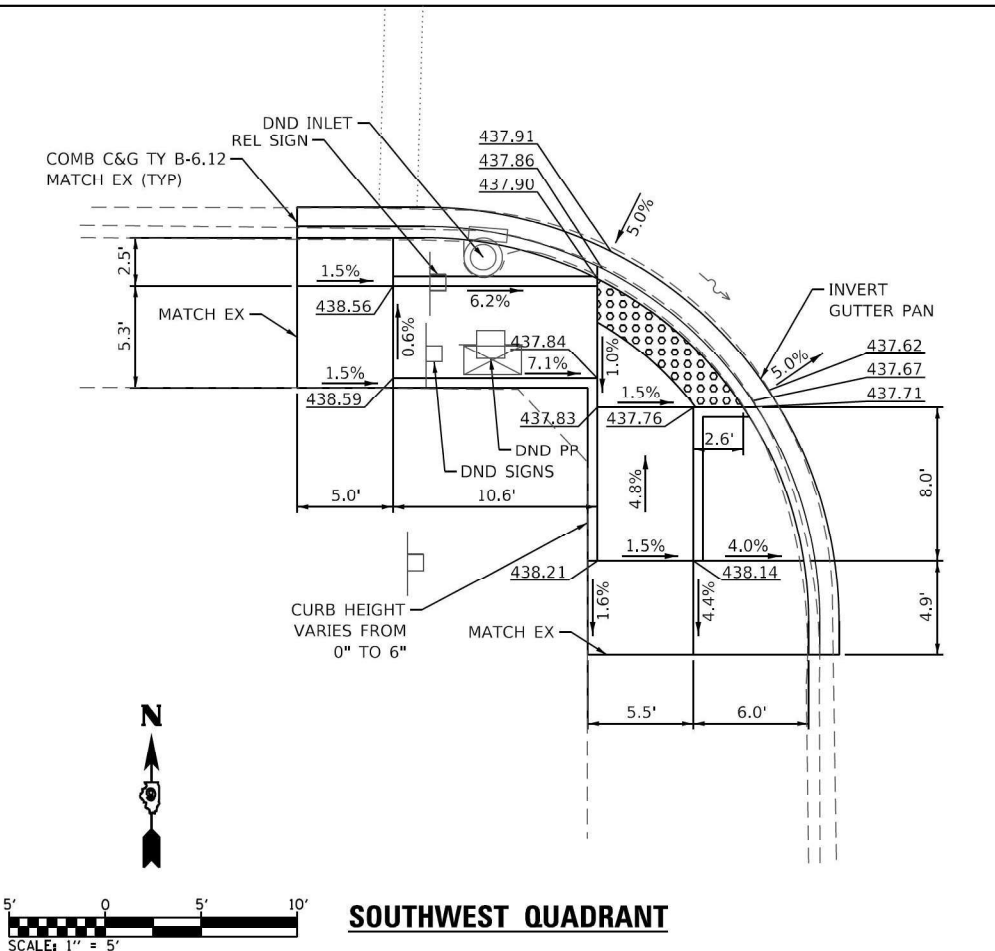
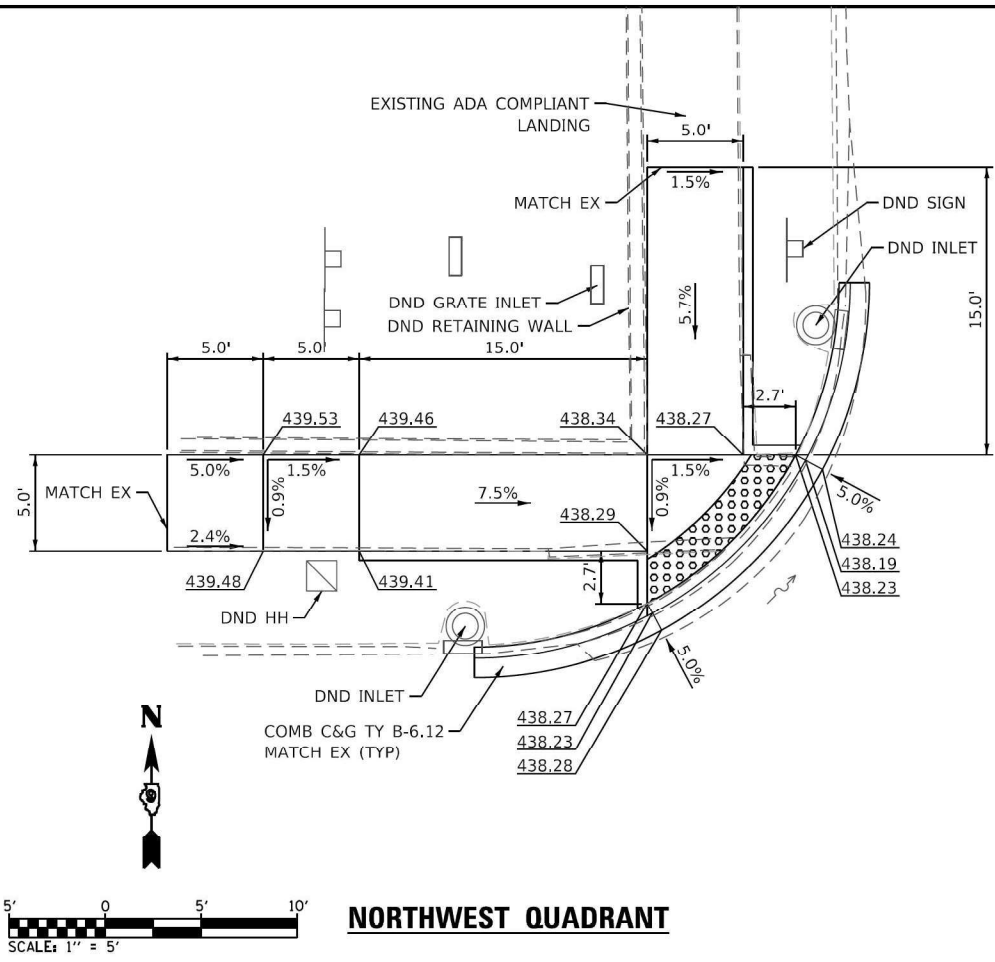
SCALE: SHEET 5 OF 8 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
776	7,8,9(R5-6);114,114Z,9Z(R5-6)	HAMILTON	44	36
CONTRACT NO. 78810				
ILLINOIS FED. AID PROJECT				

MODEL: Default
FILE NAME: I:\2220088 - IDOT PTB 196 Item 61220088.010 - Ramps - McLean\Bor\CAD\DWG\Intersection\CAD Drawings\2220088.010-Ramp-Washington.dgn
ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115

OATES ASSOCIATES
www.oatesassociates.com
ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115

USER NAME = stephanie.lee	DESIGNED -	REVISED -
PLOT SCALE = 10,0000 * / in.	DRAWN -	REVISED -
PLOT DATE = 2/4/2021	CHECKED -	REVISED -
	DATE -	REVISED -



MODEL: Default
FILE NAME: I:\2220088 - IDOT PTB 196 Item 61220088.010 - Ramps - McLean\Boroy\CAADD\Microstation\CAADD Drawings\2220088.010-RampIntersect05.Randolph Jackson.dgn
ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115



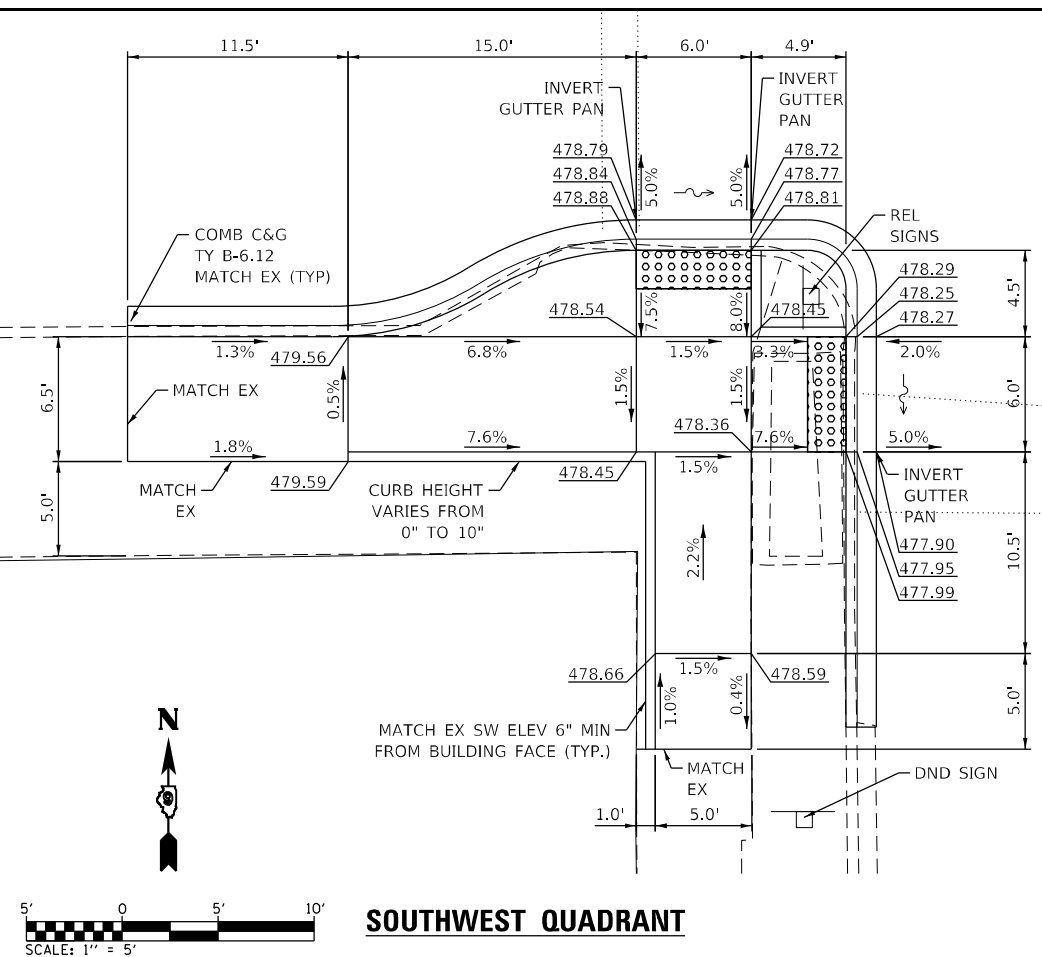
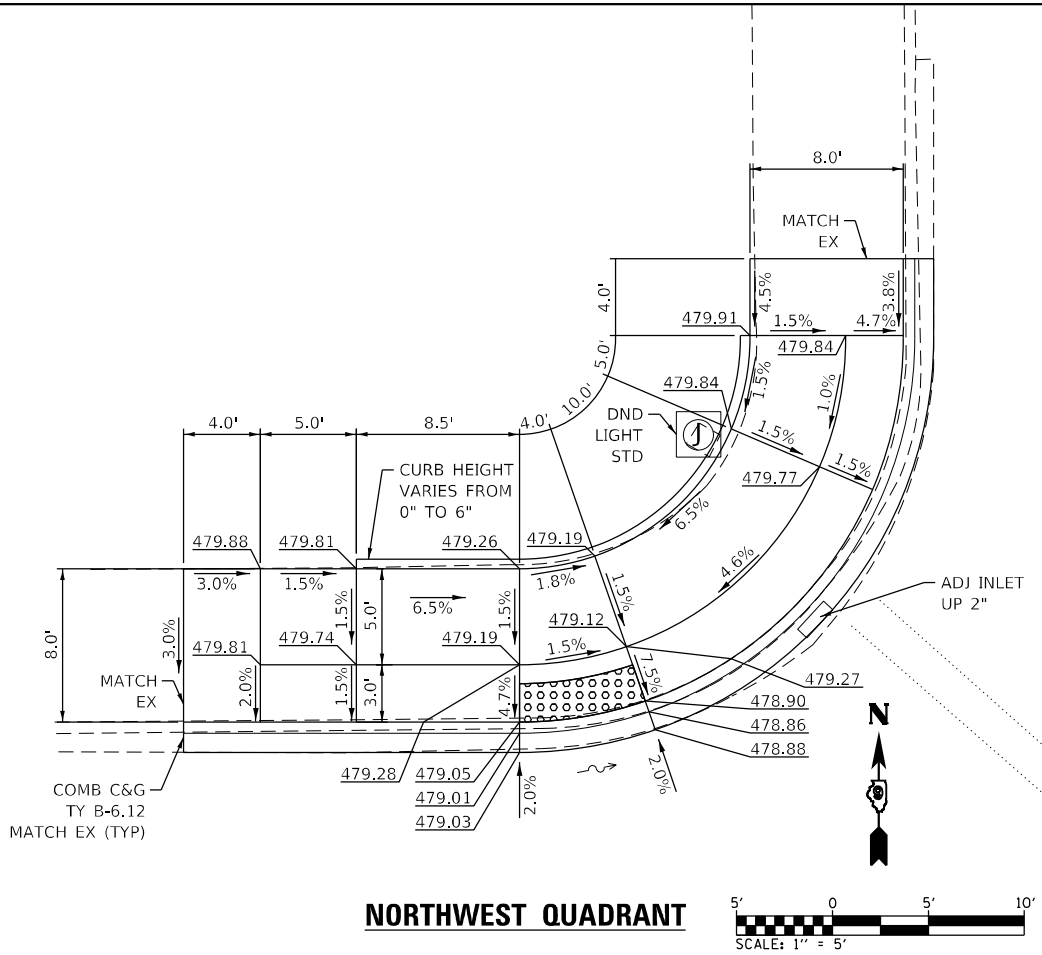
USER NAME = stephanie.lee	DESIGNED -	REVISED -
PLOT SCALE = 10,0000 * / in.	DRAWN -	REVISED -
PLOT DATE = 2/4/2021	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIDEWALK RAMP DETAILS
INTERSECTION OF RANDOLPH ST. AND JACKSON ST.
SCALE: SHEET 6 OF 8 SHEETS STA. TO STA.

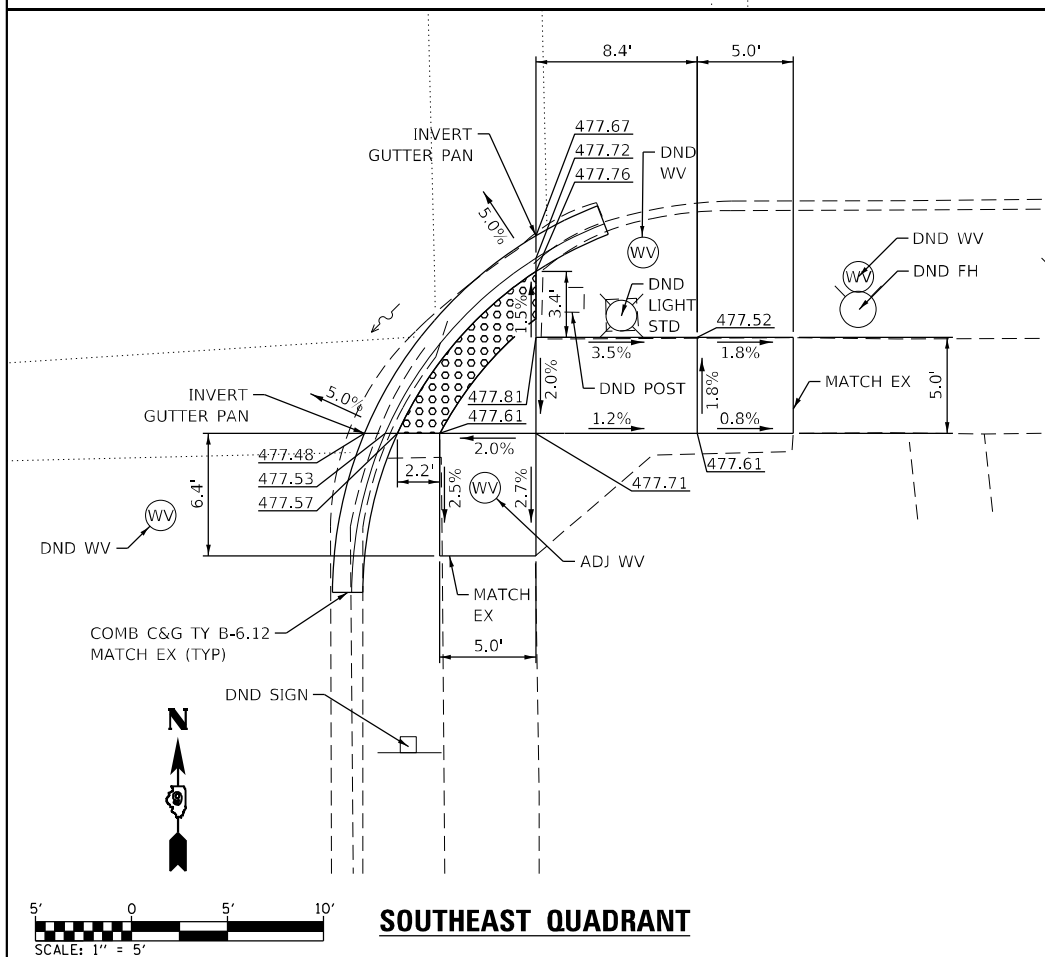
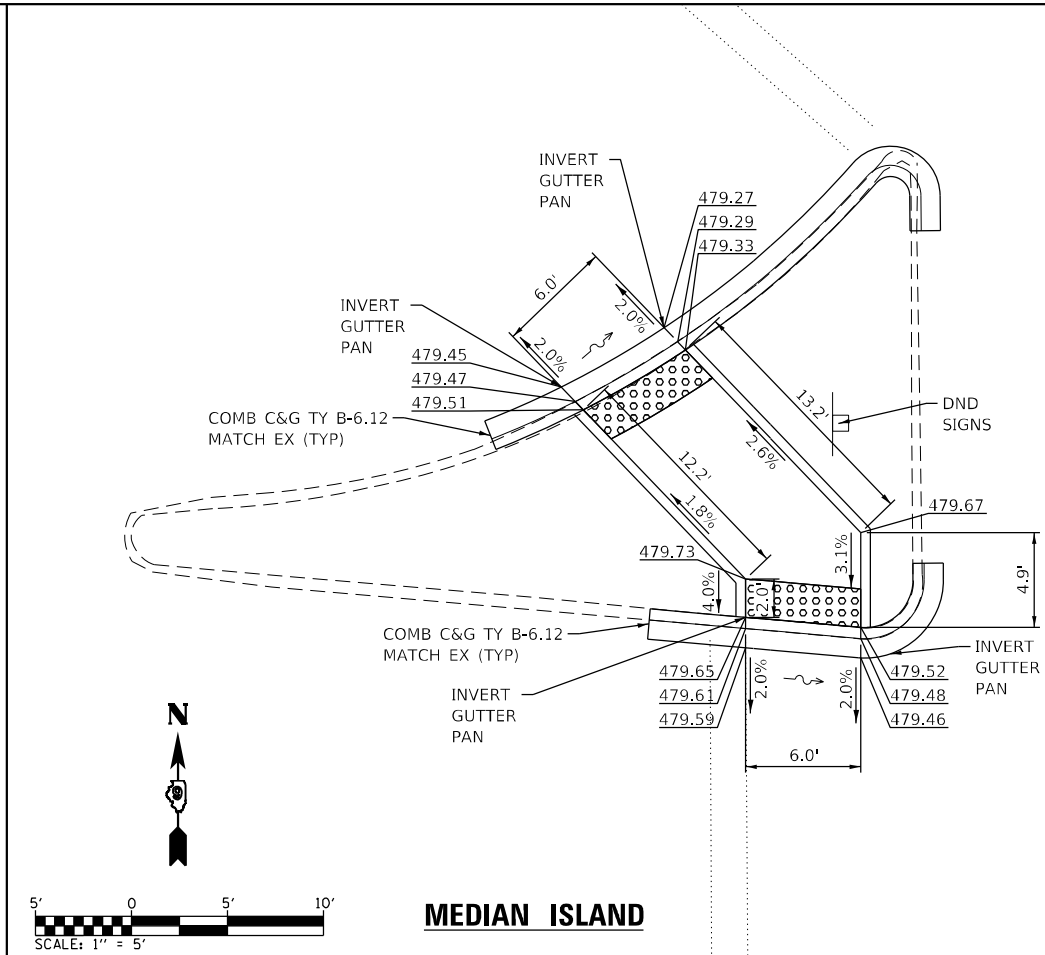
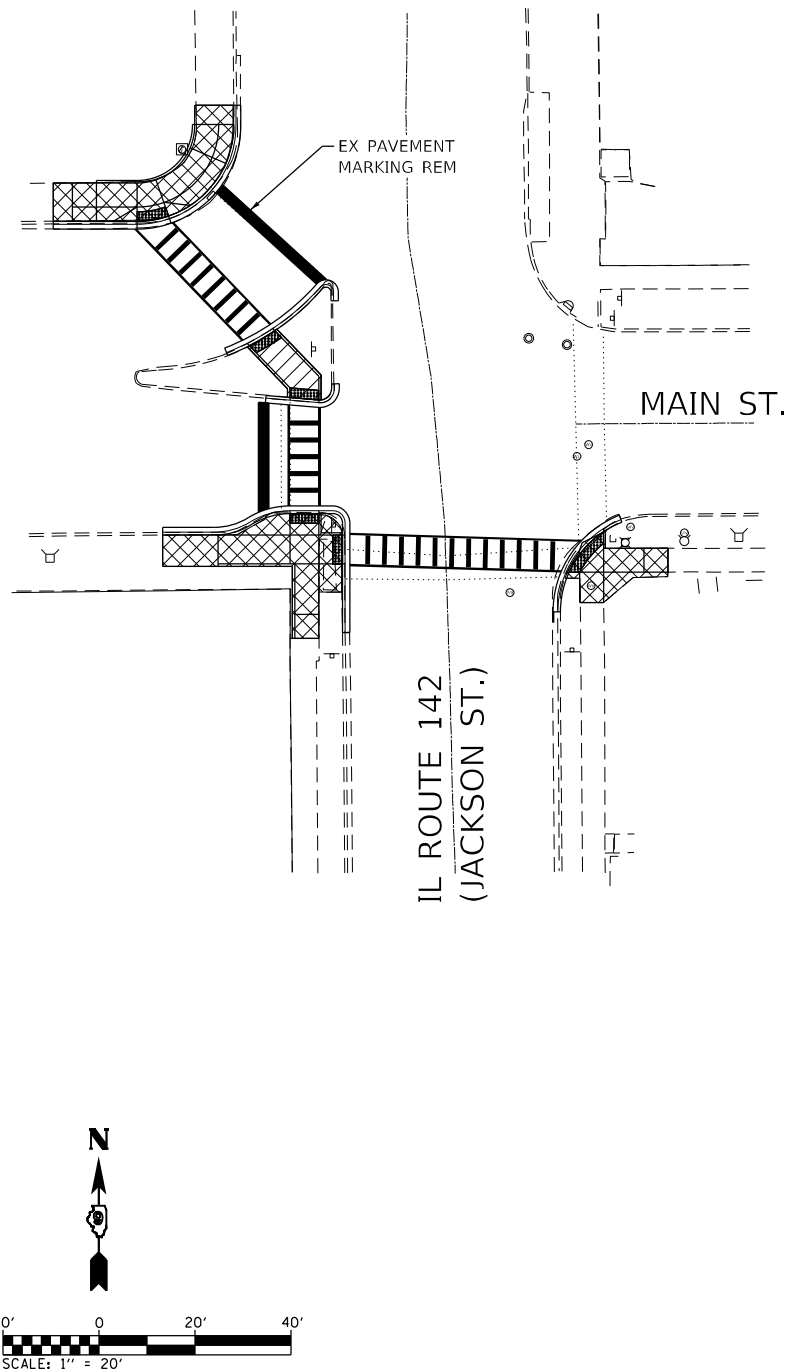
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
776	7,8,9(R5-6);114,114Z,9Z(R5-6)	HAMILTON	44	37
CONTRACT NO. 78810				
ILLINOIS FED. AID PROJECT				

MODEL: Default
FILE NAME: 10/22/2008 - IDOT PTB Item 61220088.010 - Ramp - McLeanboro/CADD/Microstation/CADD Drawings/09220088.010-rt-intersect06.Main Jackson.dgn



LEGEND

- DETECTABLE WARNING
- SIDEWALK REMOVAL
- MEDIAN REMOVAL
- DND DO NOT DISTURB
- REL RELOCATE



USER NAME = bentley.gebris	DESIGNED -	REVISED -
PLOT SCALE = 10,0000 * / in.	DRAWN -	REVISED -
PLOT DATE = 3/10/2021	CHECKED -	REVISED -
	DATE -	REVISED -

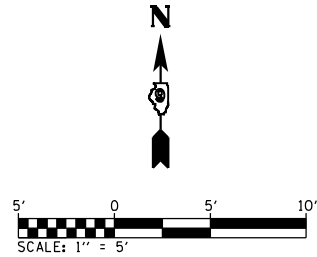
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIDEWALK RAMP DETAILS
INTERSECTION OF MAIN ST. AND JACKSON ST.

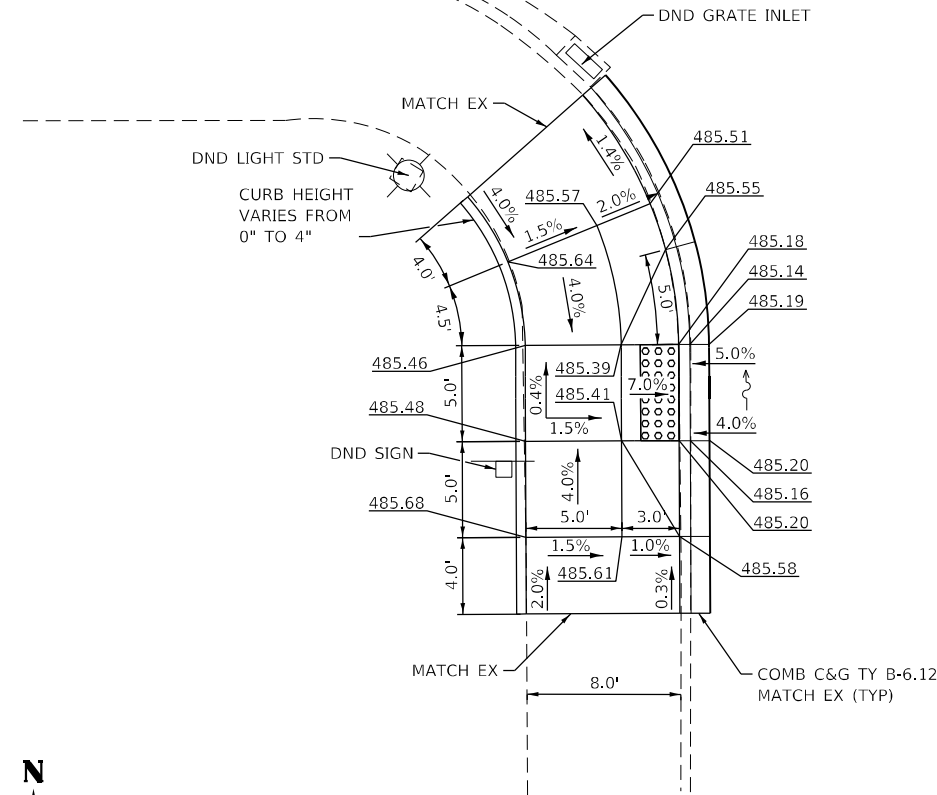
SCALE: SHEET 7 OF 8 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
776	7,8,9(RS-6);114,114Z,9Z(RS-6)	HAMILTON	44	38
CONTRACT NO. 78810				
ILLINOIS FED. AID PROJECT				

MODEL: Default
FILE NAME: I:\0220088 - IDOT PTB 196 Item 61220088.010 - Rampas - McLeanboro\CADD\Microstation\CADD Drawings\0220088.010-rt-intersec07_Market_Jackson.dgn



SOUTHWEST QUADRANT

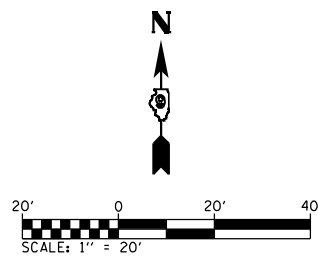


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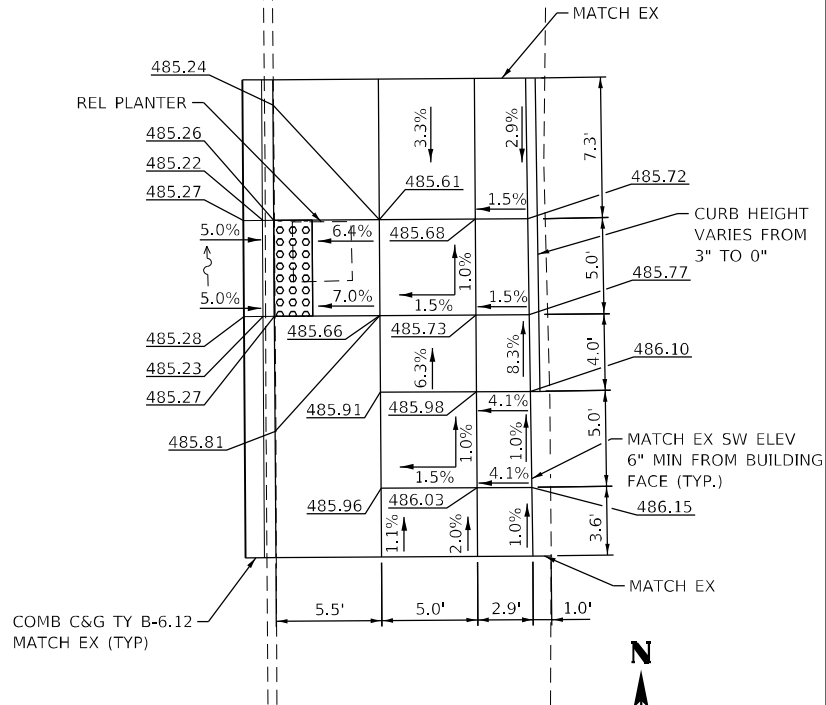
- DETECTABLE WARNING
- SIDEWALK REMOVAL
- DND DO NOT DISTURB
- REL RELOCATE

IL ROUTE 142
(MARKET ST.)

IL ROUTE 142
(JACKSON ST.)



SOUTHEAST QUADRANT



USER NAME	= bentley.gedris
PLOT SCALE	= 10,0000 * / in.
PLOT DATE	= 3/9/2021

DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIDEWALK RAMP DETAILS
INTERSECTION OF MARKET ST. AND JACKSON ST.

SCALE: SHEET 8 OF 8 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
776	7,8.9(RS-6);114,114Z,9Z(RS-6)	HAMILTON	44	39
CONTRACT NO. 78810				
ILLINOIS FED. AID PROJECT				

MODEL: Default
FILE NAME: I:\0220088 - IDOT PTB 196 Item 61220088.010 - Ramps - Mcleandebor\CADD\Microstation\CADD Drawings\0220088.010-rt-signal01_Market_Washington.dgn
DATE: 2/4/2021

TRAFFIC SIGNAL LEGEND

EXISTING

- EXISTING HANDHOLE
- EXISTING DOUBLE HANDHOLE
- EXISTING CONDUIT
- EXISTING SIGNAL HEAD, PEDESTRIAN
- EXISTING PEDESTRIAN PUSHBUTTON DETECTOR
- EXISTING CONTROLLER
- EXISTING SIGNAL POST

PROPOSED

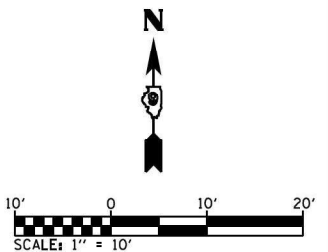
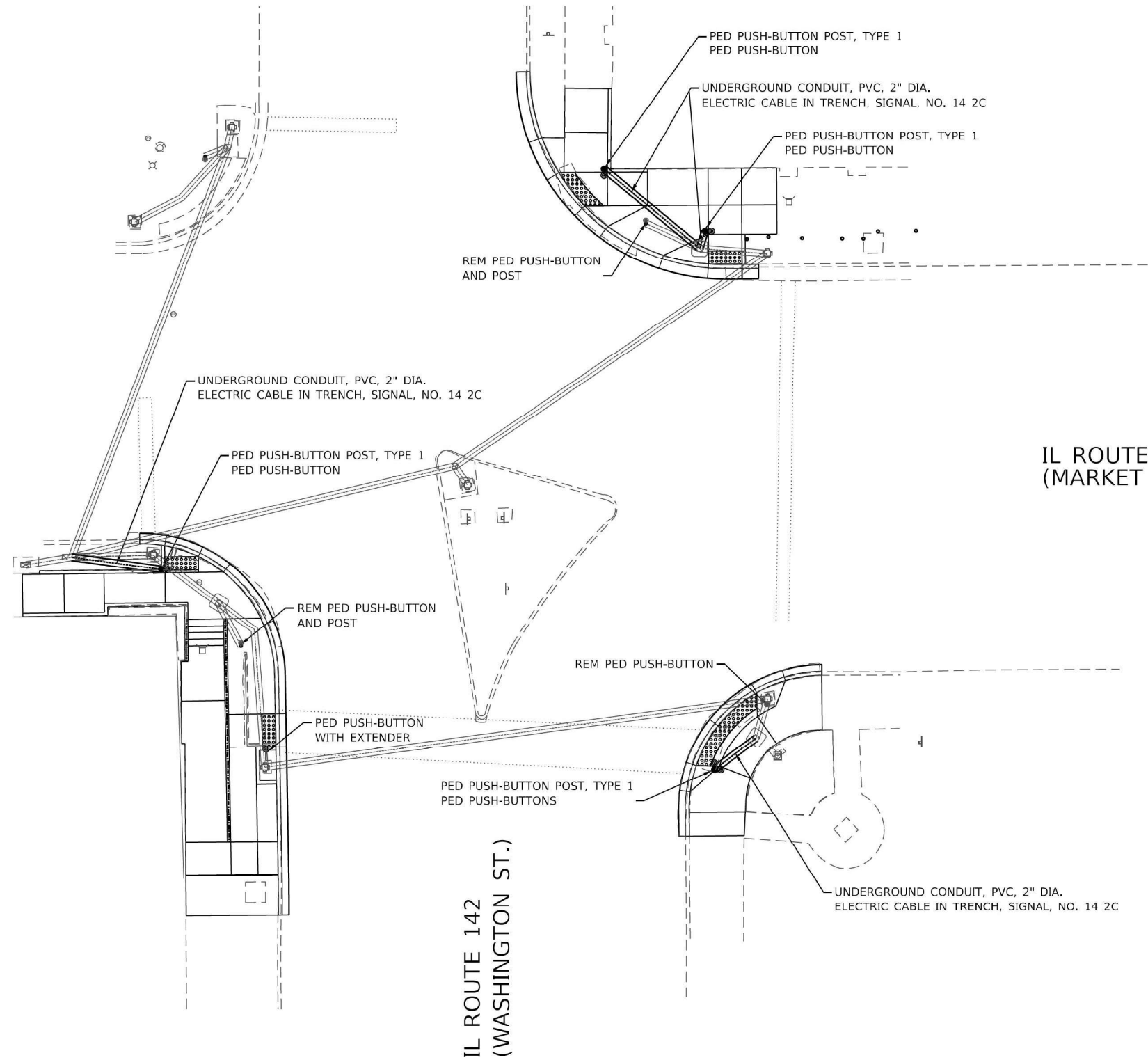
- PROPOSED HANDHOLE
- PROPOSED CONDUIT
- PROPOSED SIGNAL HEAD, PEDESTRIAN
- PROPOSED PEDESTRIAN PUSHBUTTON DETECTOR
- PROPOSED PEDESTRIAN PUSHBUTTON POST
- PROPOSED SIGNAL POST



R10-3b-R



R10-3b-L



ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115

USER NAME = stephanie.jee	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 2/4/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA PEDESTRIAN PUSHBUTTON DETAILS
INTERSECTION OF MARKET ST. AND WASHINGTON ST.

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
776	7,8,9(RS-6);114,114Z,9Z(RS-6)	HAMILTON	44	40
CONTRACT NO. 78810				
ILLINOIS FED. AID PROJECT				

MODEL: Default
FILE NAME: I:\0220088 - IDOT PTB 196 Item 61220088.010 - Ramps - McLean\bor\CAADD\Microstation\CADD Drawings\0220088.010-rht-signal02.Main Washington.dgn
ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115



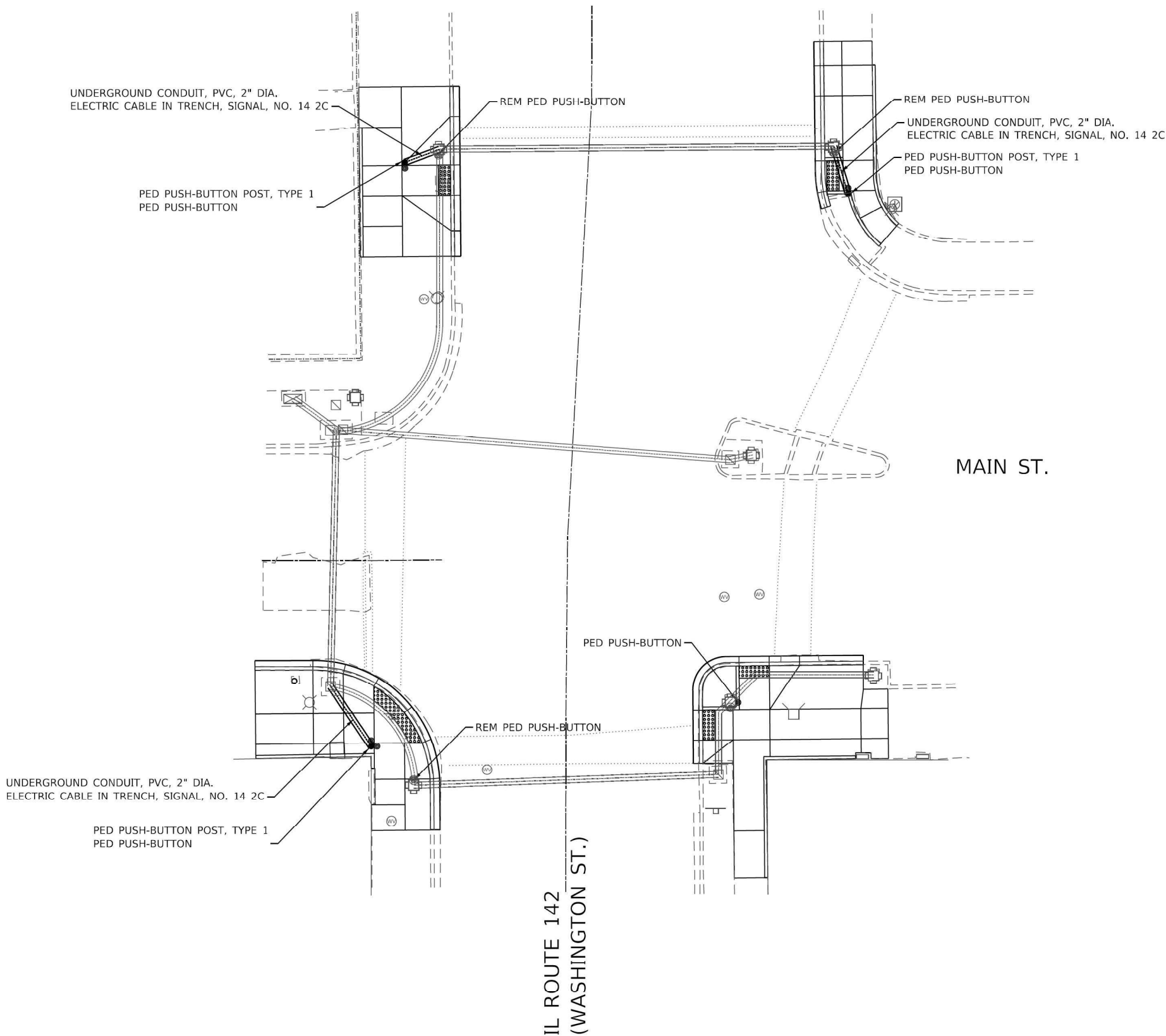
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PLOT DATE = 2/4/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA PEDESTRIAN PUSHBUTTON DETAILS
INTERSECTION OF MAIN ST. AND WASHINGTON ST.

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
776	7,8,9(RS-6);114,114Z,9Z(RS-6)	HAMILTON	44	41
CONTRACT NO. 78810				
ILLINOIS FED. AID PROJECT				



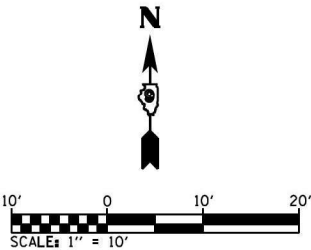
TRAFFIC SIGNAL LEGEND

EXISTING

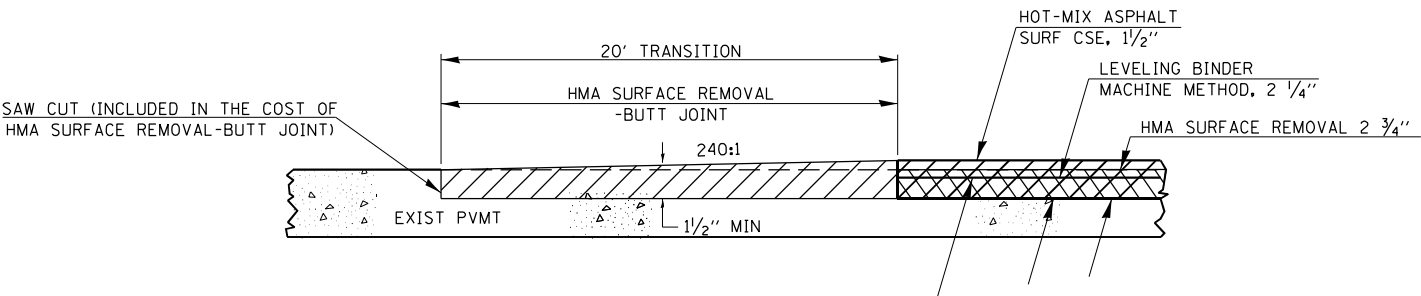
- EXISTING HANDHOLE
- EXISTING DOUBLE HANDHOLE
- EXISTING CONDUIT
- EXISTING SIGNAL HEAD, PEDESTRIAN
- EXISTING PEDESTRIAN PUSHBUTTON DETECTOR
- EXISTING CONTROLLER
- EXISTING SIGNAL POST

PROPOSED

- PROPOSED HANDHOLE
- PROPOSED CONDUIT
- PROPOSED SIGNAL HEAD, PEDESTRIAN
- PROPOSED PEDESTRIAN PUSHBUTTON DETECTOR
- PROPOSED PEDESTRIAN PUSHBUTTON POST
- PROPOSED SIGNAL POST



IL 14
DETAIL FOR BUTT JOINT

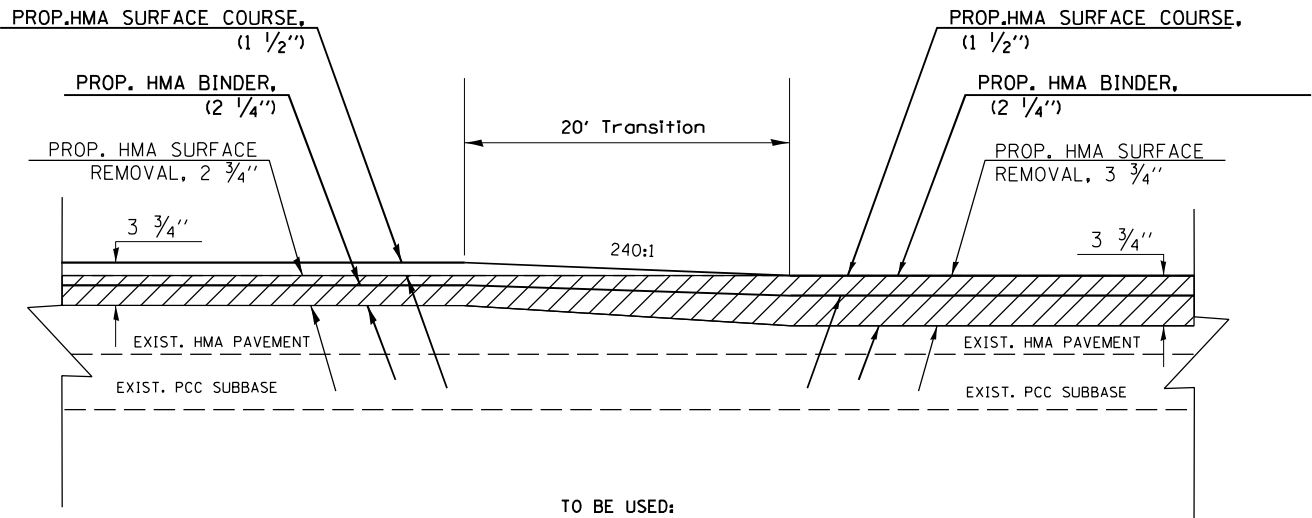


TO BE USED:
STA. 178+30.00 TO STA. 178+60.00

REVISIONS	
DRAWN	07-11-20
REVISED	
REVISED	
REVISED	

STD. 9-118

IL 14
DETAIL FOR HMA TRANSITION

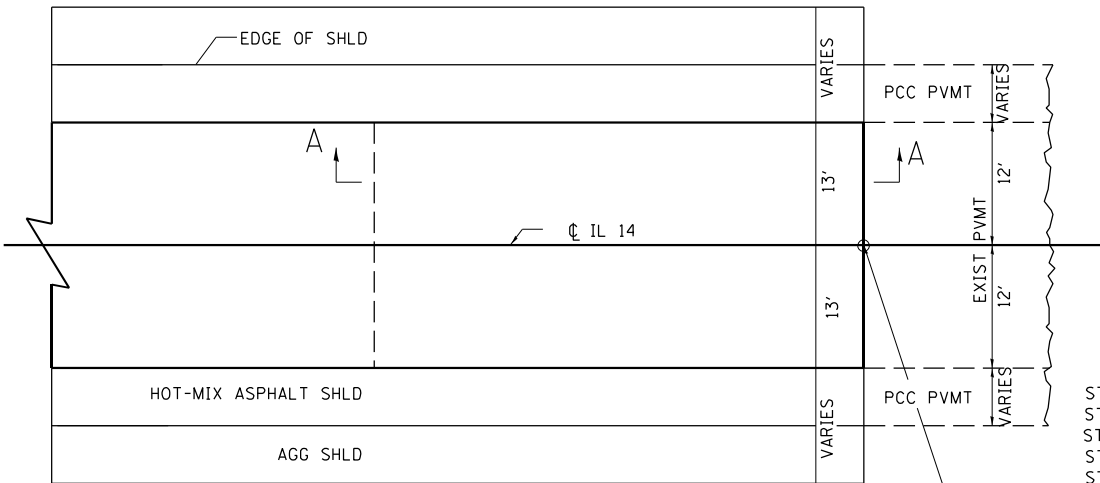


TO BE USED:
STA. 179+85.00 TO STA. 180+15.00 (IL 14)
STA. 183+56.00 TO STA. 183+86.00 (IL 14)

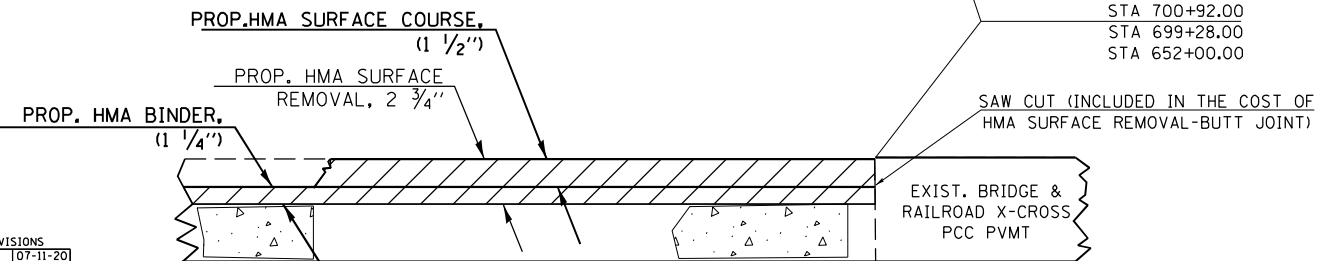
REVISIONS	
DRAWN	07-11-20
REVISED	
REVISED	
REVISED	

STD. 9-118

INLAY MILLING AT
BRIDGES, RAILROAD CROSSING & END OF PROJECT



IL 14
STA 333+40.00
STA. 334+14.00
STA. 399+35.00
STA. 400+11.00
STA 540+95.00
STA. 541+17.00
STA 700+92.00
STA 699+28.00
STA 652+00.00

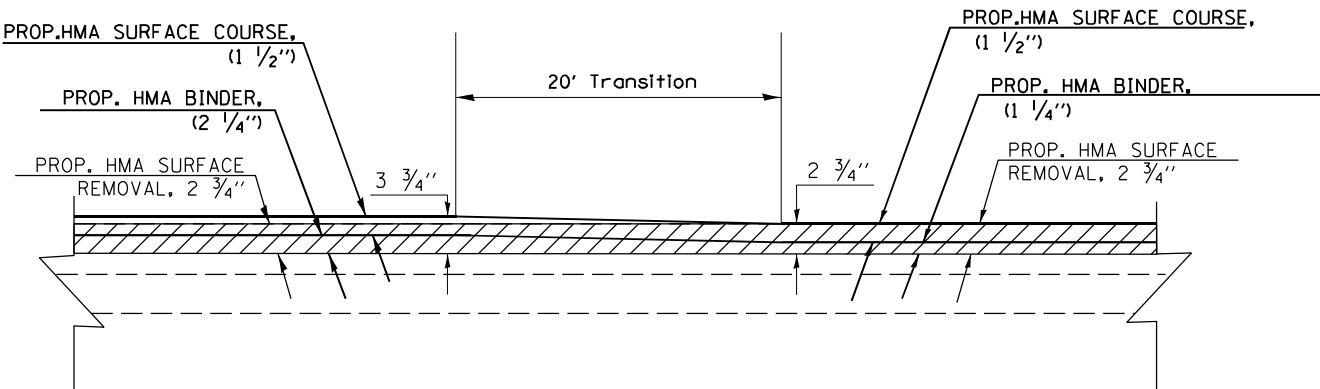


SECTION A-A

REVISIONS	
DRAWN	07-11-20
REVISED	
REVISED	
REVISED	

STD. 9-118

IL 14
DETAIL FOR HMA TRANSITION



TO BE USED:
STA 301+50.00 TO STA 301+70.00

REVISIONS	
DRAWN	07-11-20
REVISED	
REVISED	
REVISED	

STD. 9-118

MODEL & MODEL NAMES
FILE NAMES & STYLES

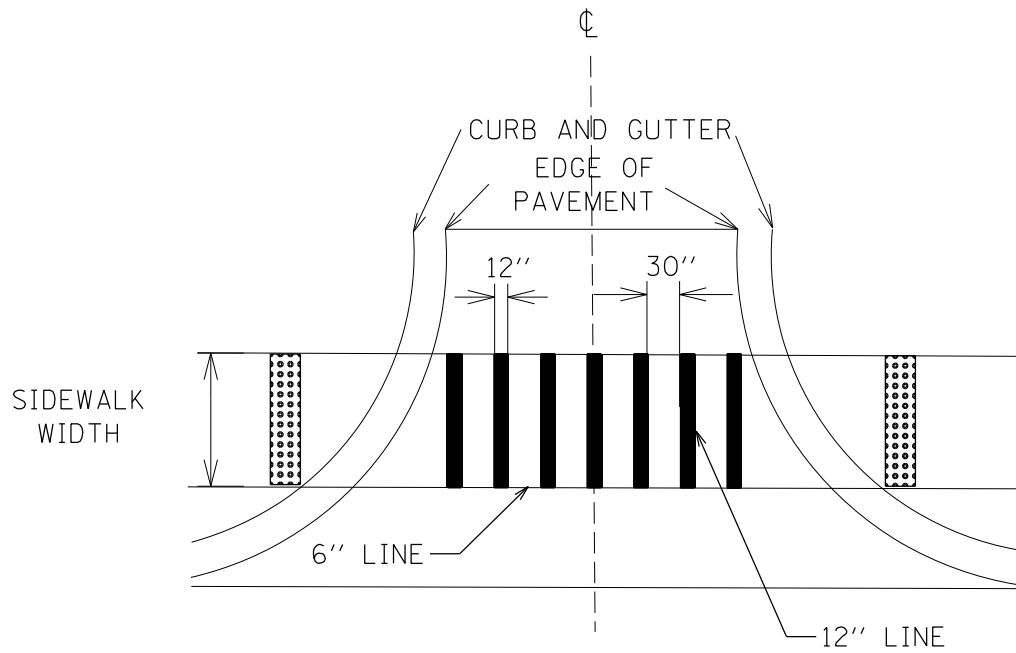
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DRAWN -	REVISED -	REVISED -
PLOT SCALE = \$SCALES	CHECKED -	REVISED -
PLOT DATE = \$DATES	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 14
INLAY, BUTT JOINT & HMA TRANSITION

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7,8,9(RS-6);114,114Z,9Z(RS-6)		HAMILTON	44	42
CONTRACT NO. 78810				
ILLINOIS FED. AID PROJECT				

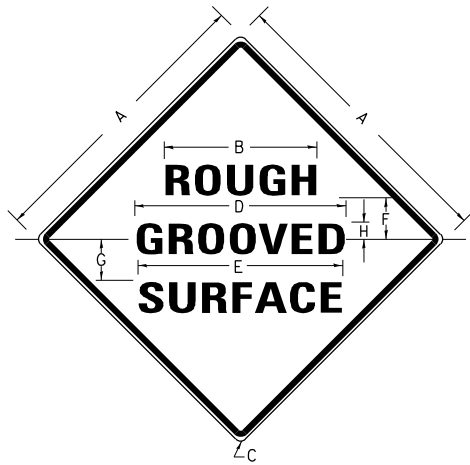


SPACE CROSS WALK PAVEMENT MARKING
EVENLY ACROSS LANES

CROSSWALK PAVEMENT MARKING DETAIL

ILLINOIS STANDARD

W8-I106



COLORS:

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

SIGN SIZE	DIMENSIONS							
	A	B	C	D	E	F	G	H
48X48	48.0	24.1	3.0	34.0	33.0	6.0	13.0	3.5

SIGN SIZE	SERIES LINES			MAR- GIN	BOR- DER	BLANK STD.
	1	2	3			
48X48	7C	7C	7C	0.8	1.2	B4-48D

ALL DIMENSIONS IN INCHES

NOTES:

PRIOR TO ALLOWING TRAFFIC ON ANY PORTION OF THE ROADWAY THAT HAS BEEN COLDMILLED, THE CONTRACTOR SHALL HAVE ERECTED "ROUGH GROOVED SURFACE" 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 "ROUGH GROOVED SURFACE" SIGNS UNTIL THE COLDMILLED SURFACE IS COVERED WITH LEVELING BINDER OR SURFACE COURSE.

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.

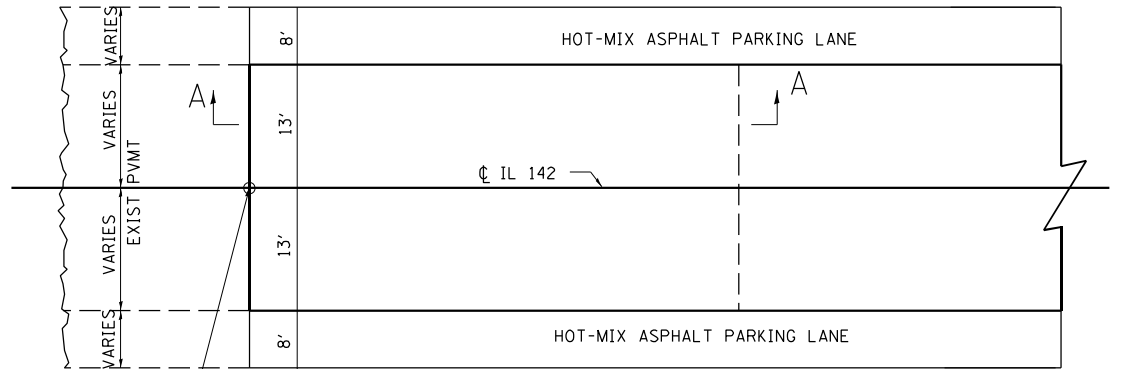
THE COST OF FURNISHING, ERECTING, MAINTAINING, AND REMOVING THE REQUIRED SIGNS SHALL BE INCLUDED IN THE CONTRACT.

REVISIONS	
REDRAWN	2-15-89
REVISED	4-6-93
REVISED	3-27-08
REVISED	

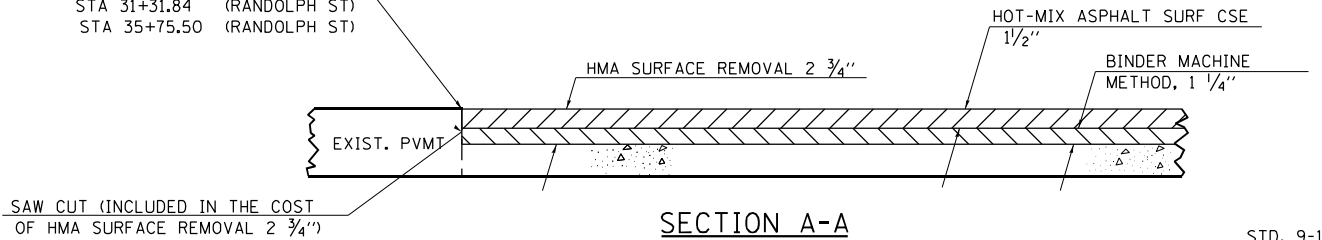
STD. 9-39

IL 142
INLAY DETAIL

N.T.S.



STA. 581+57.80 (IL 142)
STA 200+33.00 (MARKET ST)
STA 200+00.00 (RT 40') (MARKET ST)
STA 204+41.14 (RT 40') (MARKET ST)
STA 31+31.84 (RANDOLPH ST)
STA 35+75.50 (RANDOLPH ST)



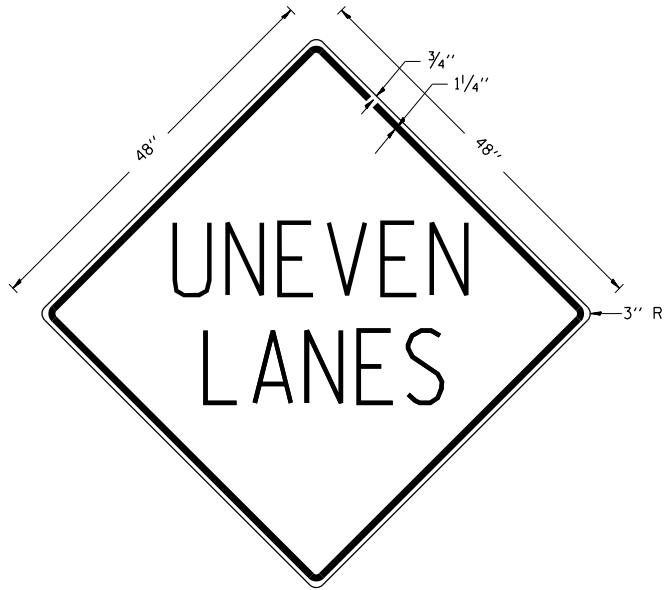
SECTION A-A

REVISIONS	
DRAWN	07-11-20
REVISED	
REVISED	
REVISED	

STD. 9-118

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.

REVISIONS	
DRAWN	2-15-89
REVISED	4-06-93
REDIGNED	
RESIZED	

STD. 9-41

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

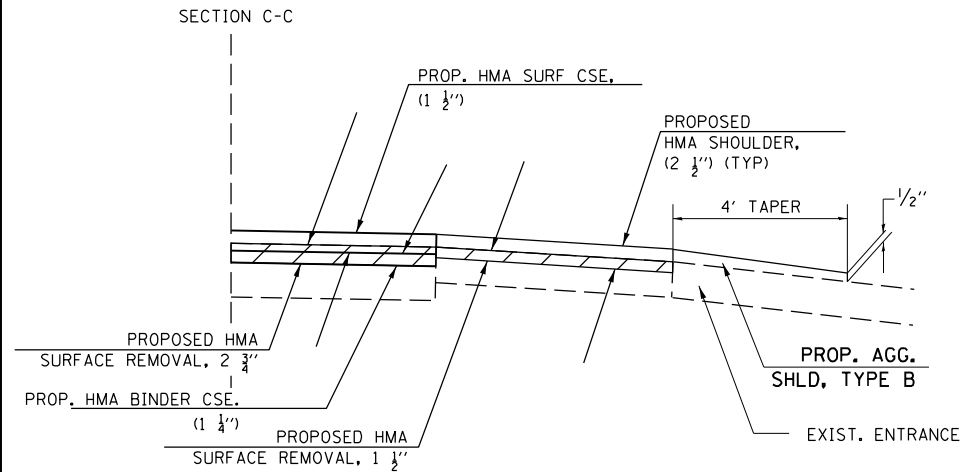
IL 14 /IL 142
INLAY MILLING /ROUGH GROOVED SURFACE & UNEVEN DETAILS

SCALE: SHEET OF SHEETS STA. TO STA.

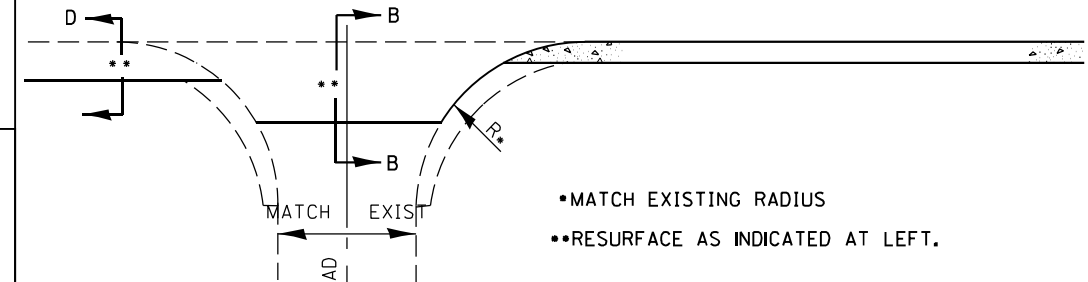
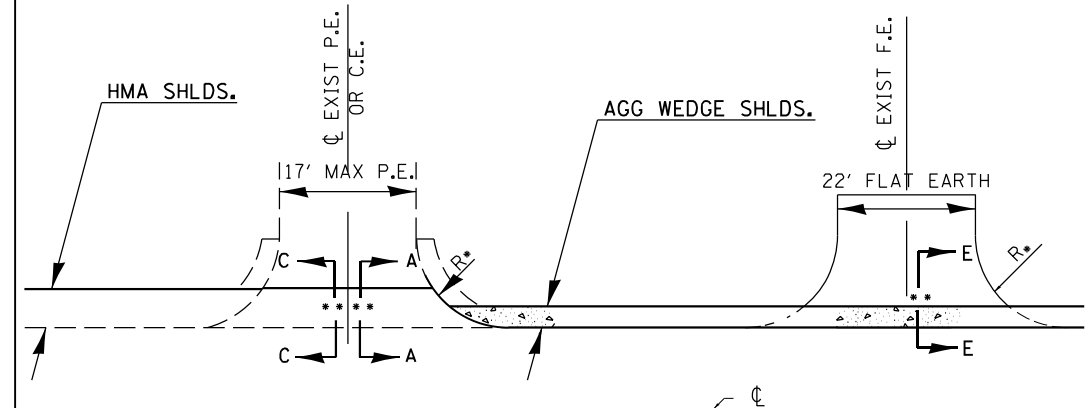
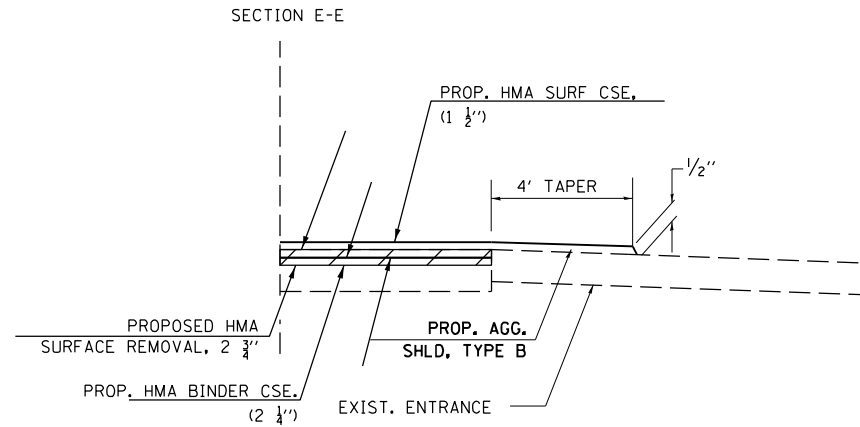
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7,8,9(RS-6);114,1142,9Z(RS-6)		HAMILTON	44	43
CONTRACT NO. 78810				
ILLINOIS FED. AID PROJECT				

SIDEROAD AND ENTRANCE DETAILS

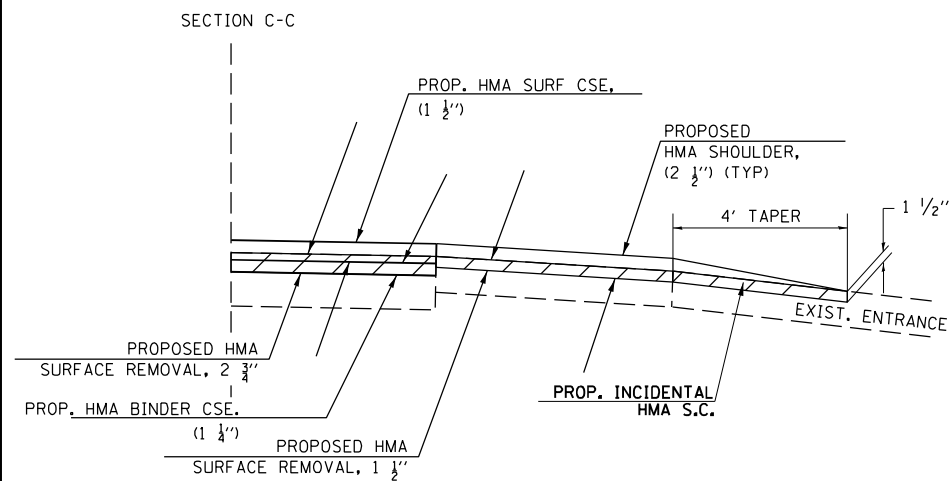
AGG. PRIVATE OR COMMERCIAL
ENTRANCE (HMA SHLD.)



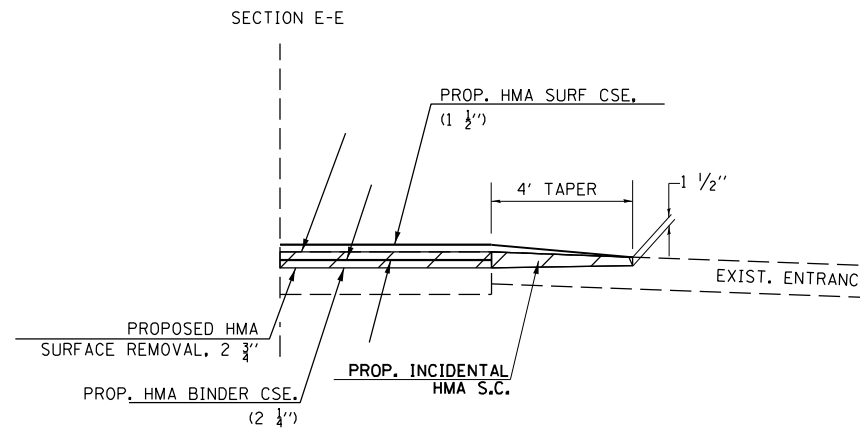
AGG. OR EARTH
FIELD ENTRANCE



HMA, PCC, OR OIL & CHIP PRIVATE OR
COMMERCIAL ENTRANCE (HMA SHLD.)



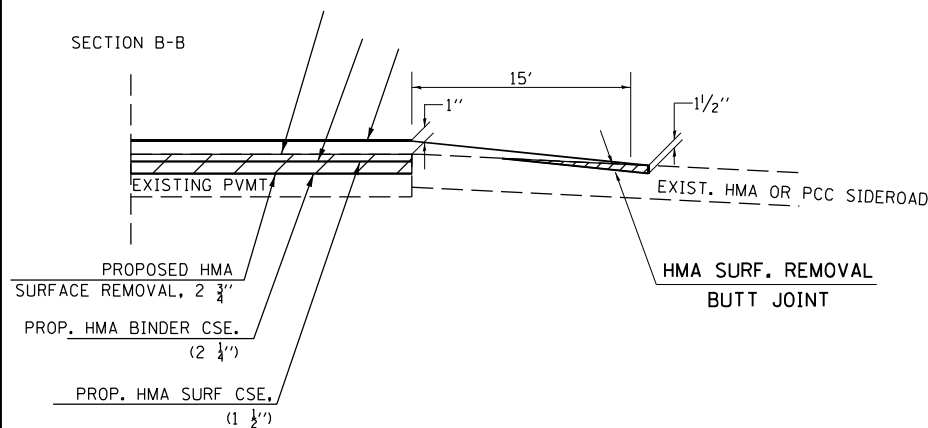
HMA, PCC, OR OIL & CHIP PRIVATE OR
COMMERCIAL ENTRANCE



ENTRANCE SCHEDULE

TYPE	NUMBER OF ENTRANCES
P.E.	35
C.E.	18

EX. HMA OR PCC SIDEROADS
WITH BUTT JOINT



NOTES

1. IF EXISTING SUBBASE IS INADEQUATE, AS DETERMINED BY THE ENGINEER, THE SIDE ROADS SHALL BE CORED OUT AND AGGREGATE SUBBASE, TYPE B SHALL BE PLACED FOR BASE. THE COST OF CORING OUT THE SIDE ROAD AND ANY AGGREGATE BASE COURSE SHALL BE PAID FOR AS SPECIFIED IN ART. 109.04 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. IF EXISTING SUBBASE IS DETERMINED TO BE ADEQUATE, THE PREPARATION OF THE BASE SHALL BE CONSTRUCTED ACCORDING TO ARTICLE 406.09.
2. VARIABLE SHAPING IS INCLUDED IN THE COST OF INCIDENTAL HOT-MIX ASPHALT SURFACE.