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FOR HIGHWAY STANDARDS , SEE SHEET NO. 2

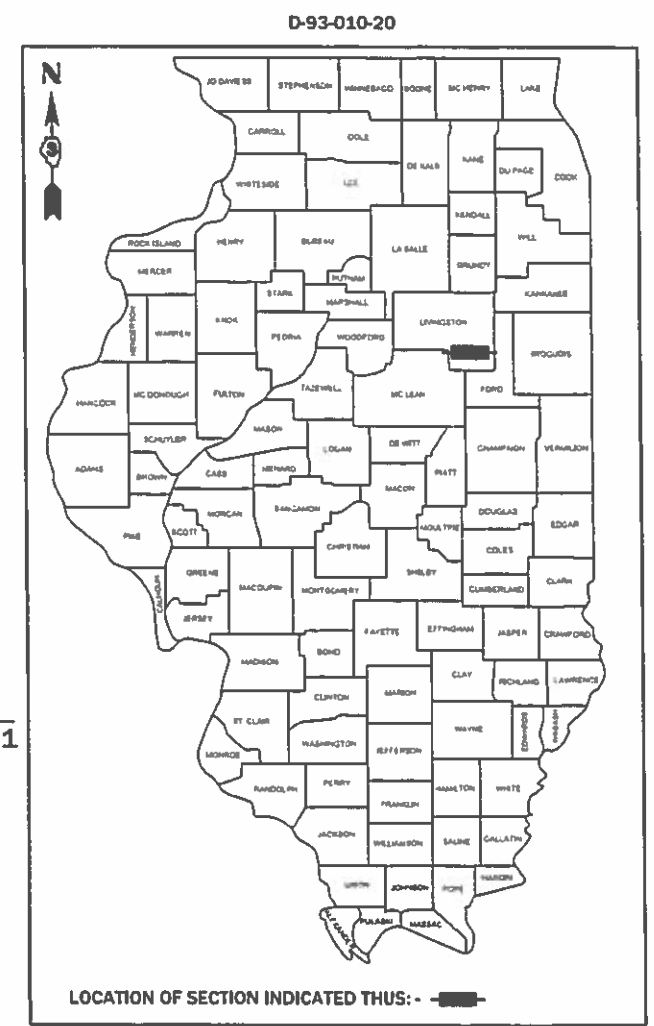
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

# PROPOSED HIGHWAY PLANS

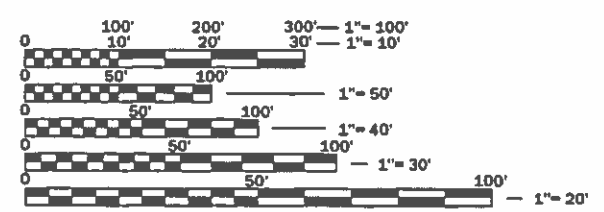
FAP ROUTE 317 ( US 24 )  
SECTION 25RS-3,SW & 26RS-5,SW  
PROJECT NHPP-Y2YC(254)  
3P MILLING & RS, ADA IMPROVEMENTS  
LIVINGSTON COUNTY

F.A.P. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3,SW & 26RS-5,SW	LIVINGSTON	51	1

ILLINOIS CONTRACT NO. 66K52



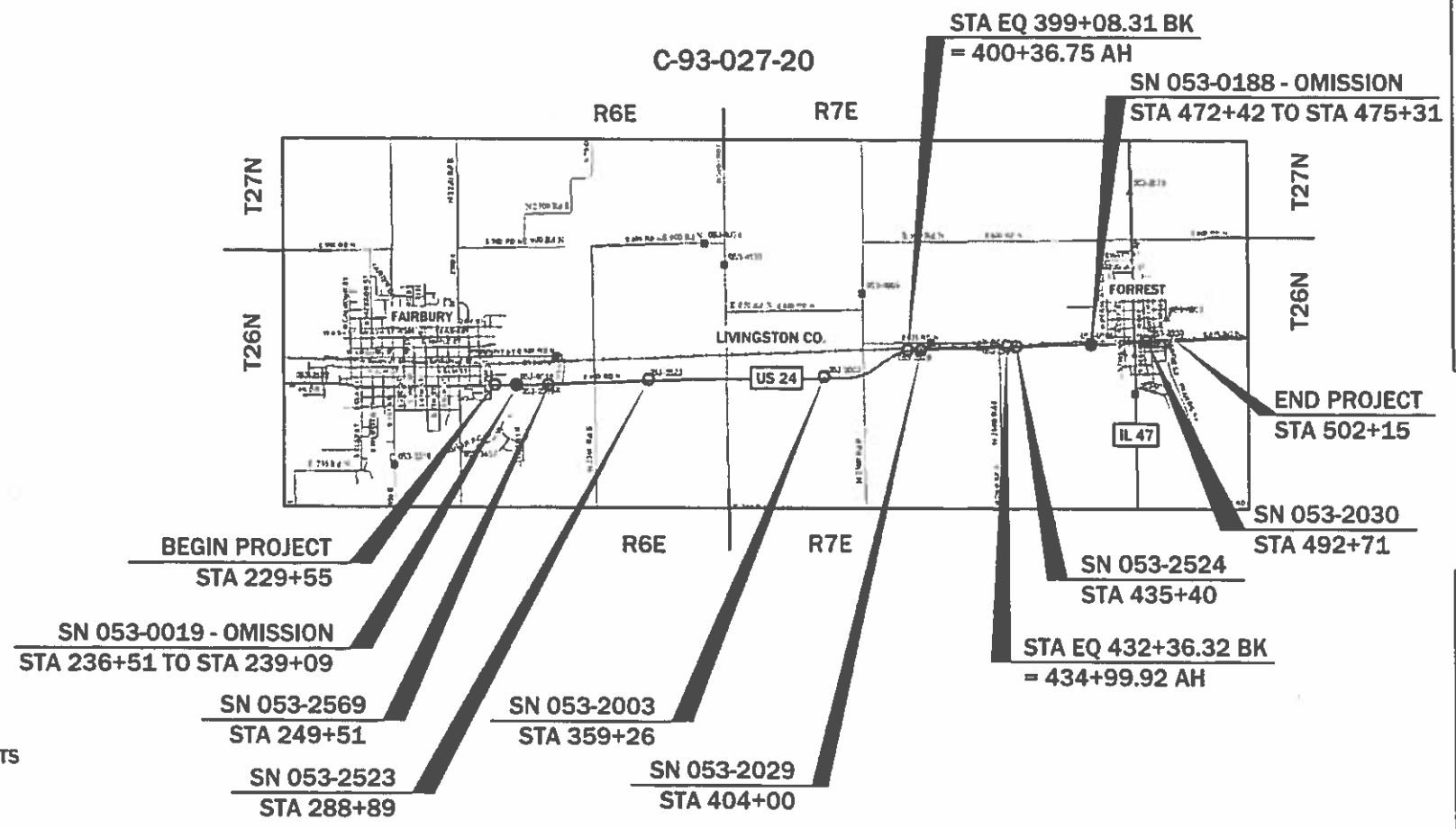
FUNCTIONAL CLASSIFICATION  
RURAL OTHER ARTERIAL  
2019 ADT = 6150  
SU = 7.72% MU = 11.79% PV = 80.49%



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
1-800-892-8123  
OR 811

PROJECT ENGINEER: BRAD DUNCAN, P.E.  
UNIT CHIEF: LUIS CALDERON, P.E.  
DISTRICT 3 NO. (815) 434-6131  
CONTRACT NO. 66K52



GROSS LENGTH = 26867.96 FT. = 5.089 MILES  
NET LENGTH = 26320.96 FT. = 4.985 MILES

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED 3/20 2020  
*Mosad Ahmad*  
REGIONAL ENGINEER

MAY 8 2020  
*Ed Etk*  
ENGINEER OF DESIGN AND ENVIRONMENT

MAY 8 2020  
*John M. Gu*  
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS

**GENERAL NOTES**

THE THICKNESS OF HMA SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HMA IS PLACED.

THE HMA SURFACE OF ALL MAILBOX TURNOUTS, PRIVATE ENTRANCES, COMMERCIAL ENTRANCES, AND SIDE ROADS SHALL BE MADE NEATLY, IN A WORKMANLIKE MANNER, AND SHALL ACCURATELY CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. IF REQUIRED BY THE ENGINEER, THE CONTRACTOR SHALL SAW CUT THE HMA SURFACE TO CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. THIS WORK WILL BE INCLUDED IN THE COST OF THE HMA SURFACE.

EXCEPT AS NOTED ON THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.

THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HMA LIFTS.

SEEDING WILL NOT BE PERMITTED AT ANY TIME WHEN THE GROUND IS FROZEN, WET, OR IN AN UNTILLABLE CONDITION. LOCATIONS TO BE SEEDED WILL BE DETERMINED BY THE ENGINEER.

THE FINISHED EARTHWORK SHALL HAVE A VEGETATION SUSTAINING SOIL COVERING THE TOP FOUR INCHES ( 100 MILLIMETERS) IN AREAS TO BE SEEDED OR SODDED. THE VEGETATION SUSTAINING SOIL REQUIRED WILL NOT BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE COST OF FURNISHED EXCAVATION.

ALL EXCAVATED MATERIAL, WHICH INCLUDES DIGGING OR GRADING OF ANY SOIL OR FILL MATERIAL, WITH THE EXCEPTION OF AGGREGATE FILLS, MUST BE INCORPORATED WITHIN THE IDOT RIGHT OF WAY DUE TO ENVIRONMENTAL DOCUMENTATION REQUIREMENTS UNLESS OTHERWISE STATED IN THE SPECIAL PROVISIONS OR PLANS.

SHORT TERM PAVEMENT MARKING SHALL BE USED TO OUTLINE EXIT AND ENTRANCE RAMPS FOR THE PRIME COAT APPLICATION AND EACH RESURFACING LIFT.

DETECTABLE WARNING SURFACES SHALL EXTEND 2.0 FT MINIMUM IN THE DIRECTION OF PEDESTRIAN TRAVEL. AT CURB RAMPS AND BLENDED TRANSITIONS, DETECTABLE WARNING SURFACES SHALL EXTEND THE FULL WIDTH OF THE RAMP RUN (EXCLUDING ANY FLARES) OR BLENDED TRANSITIONS. SOME DETECTABLE WARNING PRODUCTS REQUIRE A CONCRETE BORDER FOR PROPER INSTALLATION. THE CONCRETE BORDER SHALL NOT EXCEED 2 INCHES.

ON EXISTING PAVEMENT WHICH MAY BE SUPERELEVATED, THE NEW HMA PAVEMENT SHALL BE BUILT WITH THE SAME SUPERELEVATION UNLESS NEW SUPERELEVATION RATES ARE GIVEN ON THE PLANS.

ALL ELEVATIONS REFERRING TO U.S.G.S. MEAN SEA LEVEL DATUM.

ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT WILL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER SHOWN IN THE LIST OF STANDARDS OR THE COPY INCLUDED IN THESE PLANS.

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

GRANULAR MATERIALS	2.05	TONS / CU YD
HMA RESURFACING	112	LBS / SQ YD / IN
SHORT TERM PAVEMENT MARKING	10	FT /100 FT OF APPLICATION
MIX FOR CRACKS, JTS & FLGWYS	0.0003	TONS / SQ YD

MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:

- \* AMEREN
- \* AT&T
- \* VILLAGE OF FORREST
- \* MEDIACOM
- \* NICOR

THE CONTRACTOR SHALL CONTACT JULIE AT LEAST 48 HOURS PRIOR TO EXCAVATION OR DRAINAGE RELATED WORK TO DETERMINE WHICH UTILITIES ARE IN THE AREA.

**COMMITMENTS**

**ENVIRONMENTAL COMMITMENTS**

**LIST OF ILLINOIS DOT HIGHWAY STANDARDS**

- BLR 26-3
- BLR 27-1
- 000001-07
- 001001-02
- 001006
- 420001-09
- 424001-11
- 424006-04
- 424011-04
- 424031-02
- 602301-04
- 604006-05
- 606001-07
- 606301-04
- 630001-12
- 630201-07
- 631031-16
- 642006
- 667101-02
- 701001-02
- 701006-05
- 701011-04
- 701301-04
- 701306-04
- 701311-03
- 701501-06
- 701701-10
- 701801-06
- 701901-08
- 720006-04
- 780001-05
- 781001-04
- 782001-01
- 782006-01
- STEEL PLATE BEAM GUARDRAIL 29" (731mm) HEIGHT
- TRAFFIC BARRIER TERMINAL TYPE 5A
- STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- AREAS OF REINFORCEMENT BARS
- DECIMAL OF AN INCH AND OF A FOOT
- PAVEMENT JOINTS
- PERPENDICULAR CURB RAMPS FOR SIDEWALKS
- DIAGONAL CURB RAMPS FOR SIDEWALKS
- CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
- MEDIAN PEDESTRIAN CROSSINGS
- INLET, TYPE A
- FRAME AND LIDS, TYPE 1
- CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
- PC CONCRETE ISLANDS AND MEDIANS
- STEEL PLATE BEAM GUARDRAIL
- PCC/HMA STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
- TRAFFIC BARRIER TERMINAL, TYPE 6
- SHOULDER RUMBLE STRIPS, 8 INCH
- PERMANENT SURVEY MARKERS
- OFF-ROAD OPERATIONS 2L, 2W, MORE THAN 15' (4.5 m) AWAY
- OFF-ROAD OPERATIONS 2L, 2W, 15' (4.5 m) TO 24' (600 mm) FROM
- OFF-ROAD MOVING OPERATIONS 2L, 2W, DAY ONLY
- LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY,
- LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
- URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
- URBAN LANE CLOSURE, MULTILANE INTERSECTION
- SIDEWALK, CORNER OR CROSSWALK CLOSURE
- TRAFFIC CONTROL DEVICES
- SIGN PANEL ERECTION DETAILS
- TYPICAL PAVEMENT MARKINGS
- TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
- PRISMATIC CURB REFLECTORS
- GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DISTRICT THREE  
AS BUILT INFORMATION

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DISTRICT THREE

\_\_\_\_\_  
SUPERVISING CONSTRUCTION FIELD ENGINEER

PREPARED BY: \_\_\_\_\_  
DISTRICT STUDIES & PLANS ENGINEER

\_\_\_\_\_  
RESIDENT ENGINEER / TECHNICIAN

DATE: \_\_\_\_\_

START & END DATES  
OF CONSTRUCTION:

\_\_\_\_\_

INSPECTORS:

\_\_\_\_\_

\_\_\_\_\_

EXAMINED BY: \_\_\_\_\_  
DISTRICT CONSTRUCTION ENGINEER

\_\_\_\_\_

\_\_\_\_\_  
DISTRICT MATERIALS ENGINEER

\_\_\_\_\_

\_\_\_\_\_  
DISTRICT OPERATIONS ENGINEER

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES & COMMITMENTS**

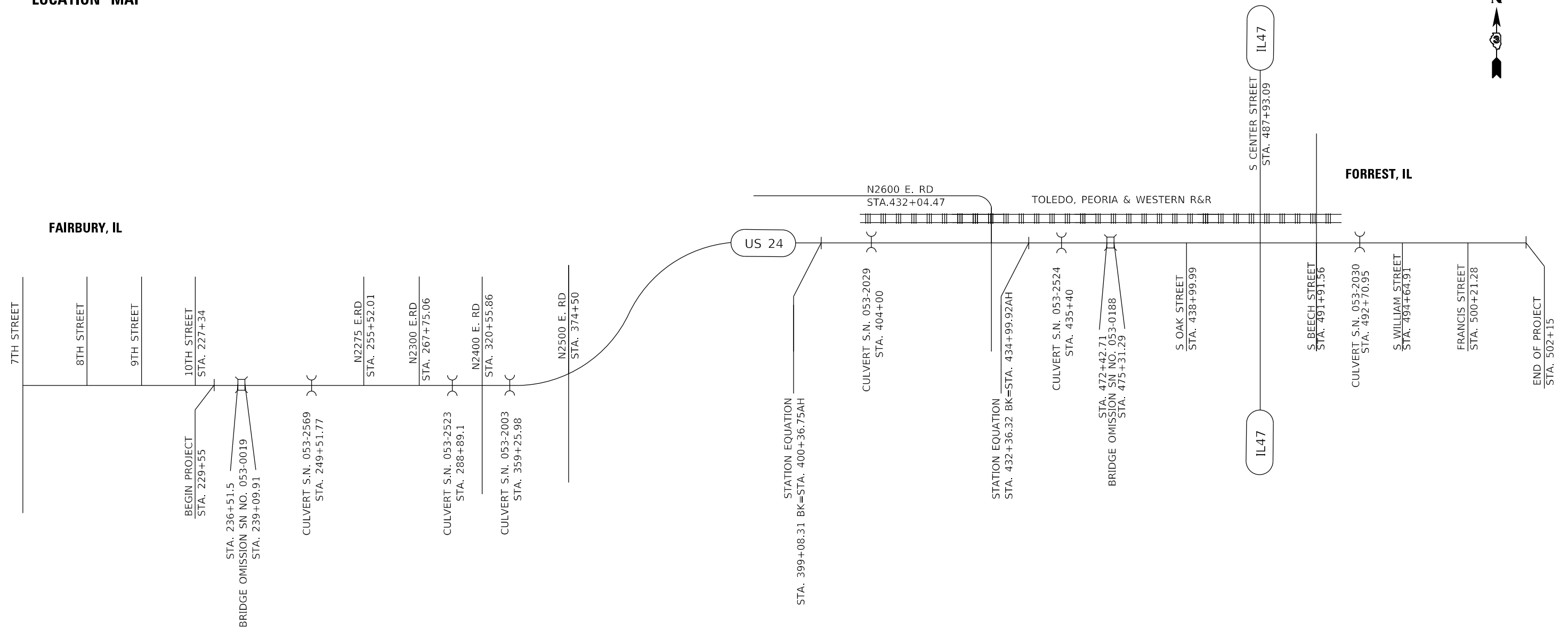
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3,SW&26RS-5,SW	LIVINGSTON	51	2
CONTRACT NO.			66K52	
ILLINOIS FED. AID PROJECT				

**LOCATION MAP**

**FAIRBURY, IL**

**FORREST, IL**



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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**LOCATION MAP**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3, SW&26RS-5, SW	LIVINGSTON	51	3
CONTRACT NO. 66K52				
ILLINOIS		FED. AID PROJECT		

CONSTR. CODE	
NHPP	
80% FED / 20% STATE	
NONE	
0005	
RURAL	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	
20400800	FURNISHED EXCAVATION	CU YD	28	28
25100630	EROSION CONTROL BLANKET	SQ YD	429	429
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	61988	61988
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	26.2	26.2
40600990	TEMPORARY RAMP	SQ YD	616	616
40602970	HOT-MIX ASPHALT BINDER COURSE, 1L-9.5FG, N70	TON	6381	6381
40604062	HOT-MIX ASPHALT SURFACE COURSE, 1L-9.5, MIX "D", N70	TON	7337	7337
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	475	475
42001300	PROTECTIVE COAT	SQ YD	281.6	281.6
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	1275.5	1275.5
* 42400800	DETECTABLE WARNINGS	SQ FT	232	232
44000100	PAVEMENT REMOVAL	SQ YD	61.2	61.2
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	396	396
44000158	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	SQ YD	320	320

\* SPECIALTY ITEM

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3, SW&26RS-5, SW	LIVINGSTON	51	4
ILLINOIS FED. AID PROJECT			CONTRACT NO. 66K52	

CONSTR. CODE
NHPP
80% FED / 20% STATE
NONE
0005
RURAL

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	
44000160	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"	SQ YD	51313	51313
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	229	229
44000600	SIDEWALK REMOVAL	SQ FT	1528.6	1528.6
44004250	PAVED SHOULDER REMOVAL	SQ YD	175	175
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	1092	1092
48203100	HOT-MIX ASPHALT SHOULDERS	TON	421	421
60260100	INLETS TO BE ADJUSTED	EACH	2	2
60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	1	1
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	229	229
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	300	300
* 63000003	STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS	FOOT	275	275
* 63100075	TRAFFIC BARRIER TERMINAL, TYPE 5A	EACH	4	4
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4	4
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	8	8

\* SPECIALTY ITEM

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3, SW&26RS-5, SW	LIVINGSTON	51	5
ILLINOIS FED. AID PROJECT			CONTRACT NO. 66K52	

CONSTR. CODE	
NHPP	
80% FED / 20% STATE	
NONE	
0005	
RURAL	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	
63200310	GUARDRAIL REMOVAL	FOOT	1128	1128
* 66700205	PERMANENT SURVEY MARKERS, TYPE 1	EACH	2	2
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	43	43
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	5	5
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	LSUM	1	1
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	LSUM	1	1
* 66901006	REGULATED SUBSTANCES MONITORING	CAL DA	5	5
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4	4
67100100	MOBILIZATION	L SUM	1	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	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
70300100	SHORT TERM PAVEMENT MARKING	FOOT	9235	9235

\* SPECIALTY ITEM

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PLOT DATE = 3/16/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3, SW&26RS-5, SW	LIVINGSTON	51	6
CONTRACT NO. 66K52				
ILLINOIS FED. AID PROJECT				

CONSTR. CODE

NHPP

80% FED / 20% STATE

NONE

0005

RURAL

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	2052	2052
* 72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	8	8
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	645	645
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1472	1472
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	562	562
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	262	262
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	285	285
* 78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	102588	102588
* 78008230	POLYUREA PAVEMENT MARKING TYPE I - LINE 6"	FOOT	10134	10134
* 78008270	POLYUREA PAVEMENT MARKING TYPE I - LINE 24"	FOOT	150	150
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	344	344
* 78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	16	16
* 78200020	CURB REFLECTORS	EACH	39	39
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	344	344

\* SPECIALTY ITEM

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PLOT DATE = 3/16/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3, SW&26RS-5, SW	LIVINGSTON	51	7
			CONTRACT NO. 66K52	
ILLINOIS FED. AID PROJECT				

CONSTR. CODE

NHPP  
80% FED / 20% STATE  
NONE  
0005  
RURAL

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	
X0320050	CONSTRUCTION LAYOUT (SPECIAL)	L SUM	1	1
X0327037	SPECIAL GRATE NO. 1	EACH	1	1
X0327809	LINEAR DELINEATOR PANELS, 4 INCH	EACH	16	16
X0549200	CLEANING PAVED DITCH	FOOT	60	60
X2140100	GRADING AND SHAPING DITCHES, SPECIAL	FOOT	150	150
* X2600012	REMOVE AND RELOCATE SIGN PANEL AND POLE ASSEMBLY	EACH	9	9
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	42048	42048
X4402800	ISLAND PAVEMENT REMOVAL	SQ YD	78.9	78.9
X4810200	AGGREGATE SHOULDER REMOVAL	CU YD	31	31
X6030310	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	6	6
X6061055	CONCRETE ISLAND (SPECIAL)	SQ FT	1259.3	1259.3
* X7830074	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	597	597
* X7830090	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	141	141
Z0005216	HOT-MIX ASPHALT STABILIZATION 6" AT STEEL PLATE BEAM GUARD RAIL	SQ YD	392.7	392.7

\* SPECIALTY ITEM

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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

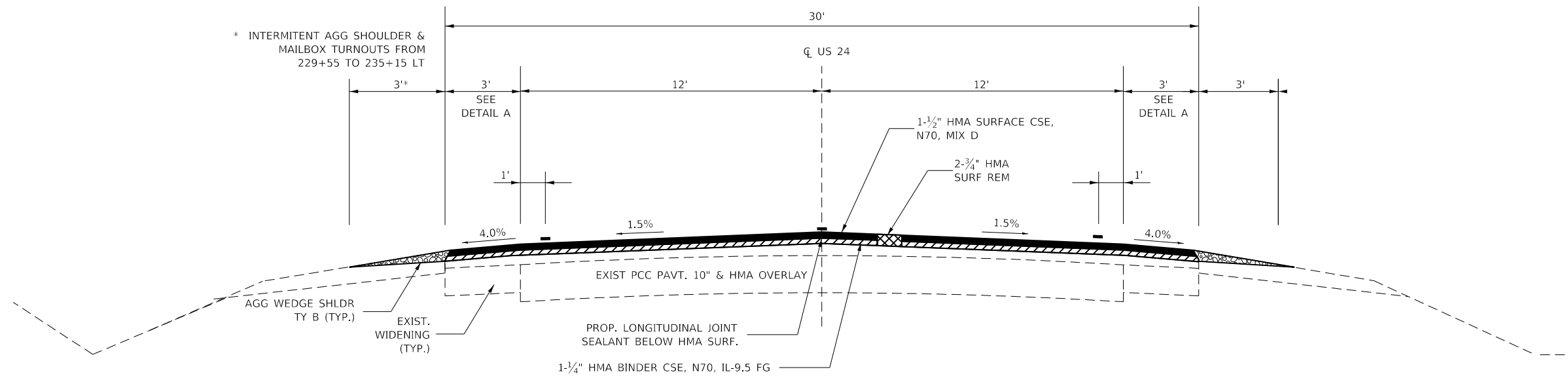
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3, SW&26RS-5, SW	LIVINGSTON	51	8
CONTRACT NO. 66K52				
ILLINOIS FED. AID PROJECT				



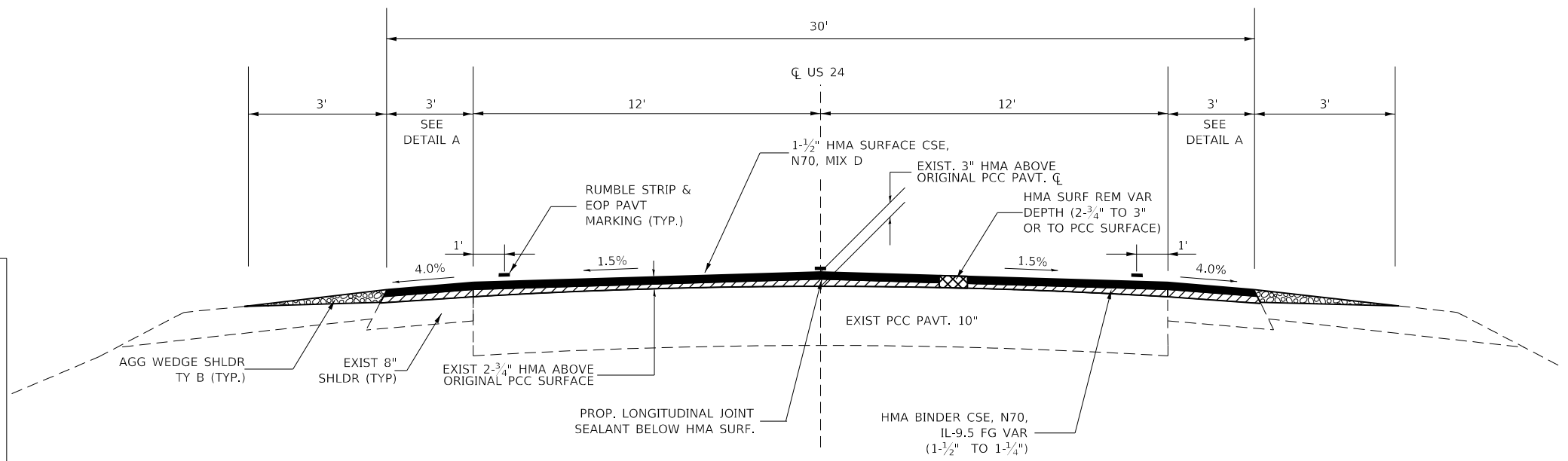


\* INTERMITTENT AGG SHOULDER & MAILBOX TURNOUTS FROM 229+55 TO 235+15 LT



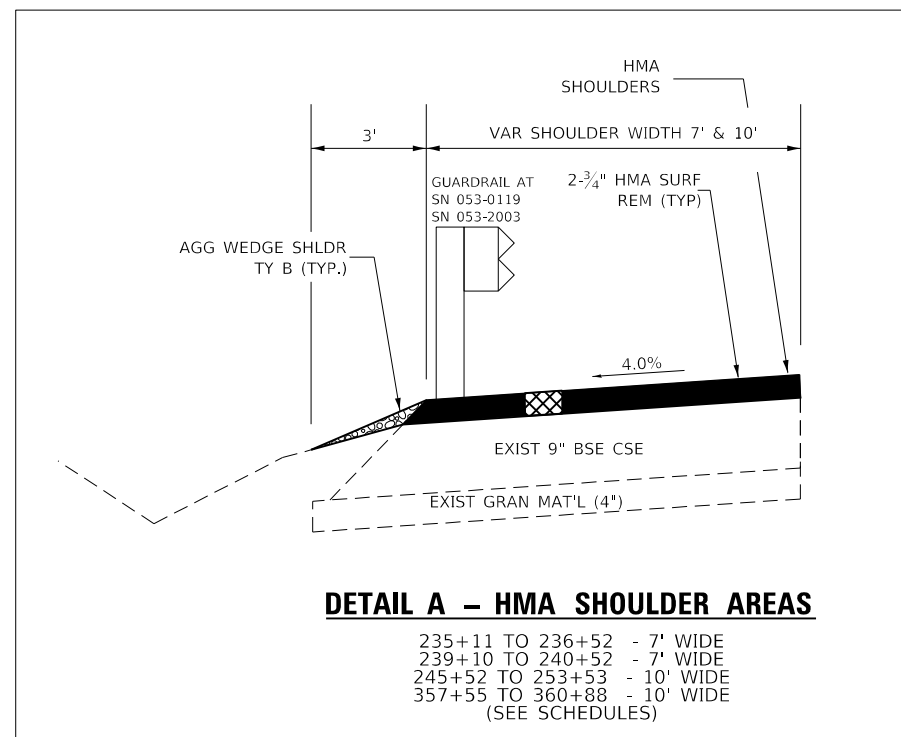
**PROPOSED TYPICAL SECTION 1**

STA 229+55.00 TO STA 236+51.50  
 BRIDGE OMISSION - SN 053-0019 - STA 236+51.50 TO STA 239+09.91  
 STA 239+09.91 TO STA 239+75.00



**PROPOSED TYPICAL SECTION 2**

STA 239+75.00 TO STA 355+48.27



**DETAIL A - HMA SHOULDER AREAS**

235+11 TO 236+52 - 7' WIDE  
 239+10 TO 240+52 - 7' WIDE  
 245+52 TO 253+53 - 10' WIDE  
 357+55 TO 360+88 - 10' WIDE  
 (SEE SCHEDULES)

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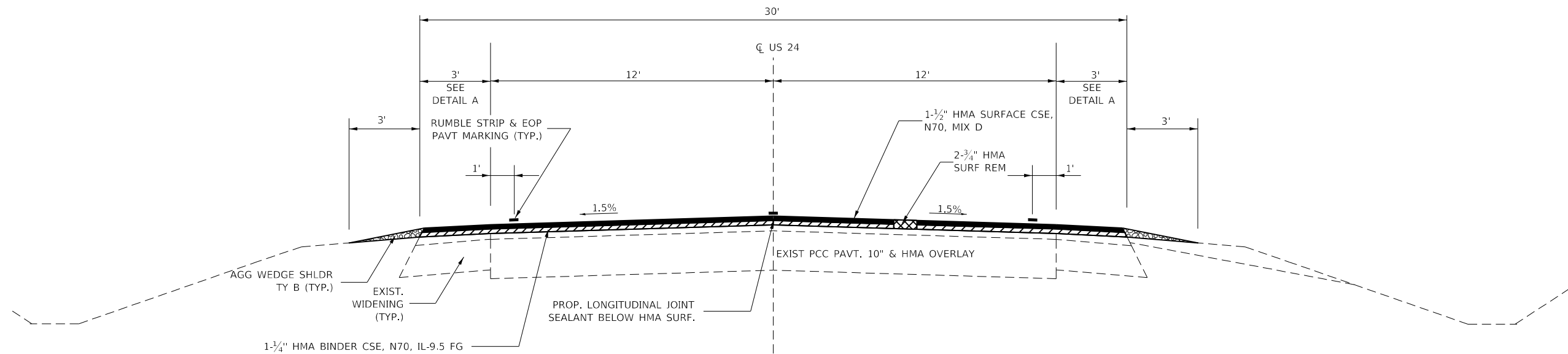
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PLOT DATE = 3/16/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS**

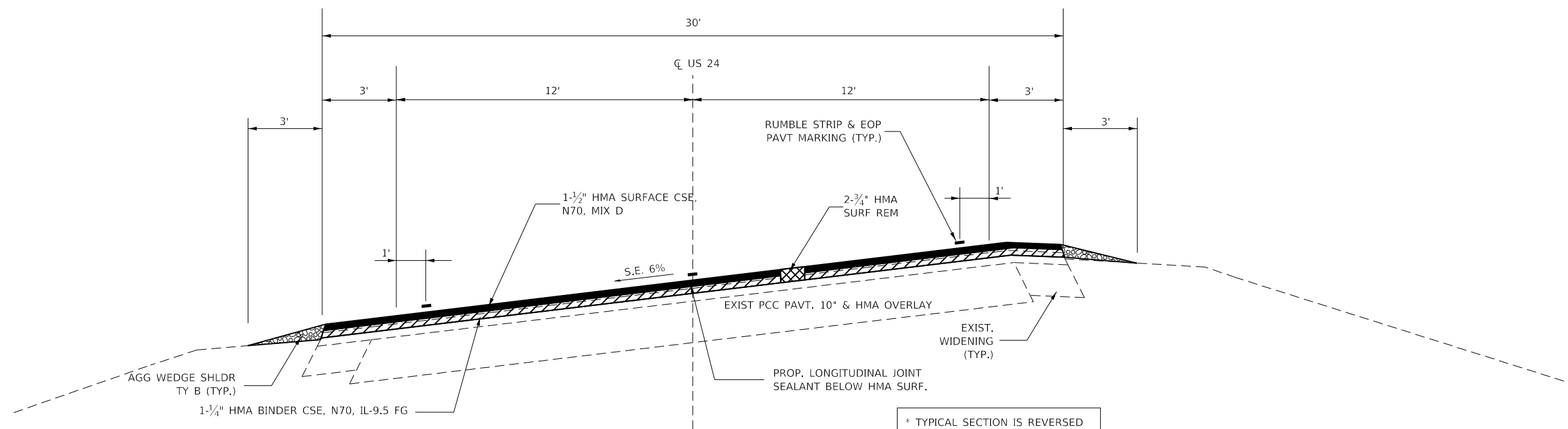
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3, SW&26RS-5, SW	LIVINGSTON	51	10
CONTRACT NO. 66K52				
ILLINOIS		FED. AID PROJECT		



**PROPOSED TYPICAL SECTION 3**

STA 355+48.27 TO STA 365+96.43  
 STA 379+13.58 TO STA 384+89.53



\* TYPICAL SECTION IS REVERSED  
 STA 384+89.53 TO 397+53.45

**PROPOSED TYPICAL SECTION 4 (SUPERELEVATED)**

TRANSITION TO S.E. STA 365+96.43 TO STA 367+87.43  
 FULL SUPER 367+87.43 TO 377+22.58  
 TRANSITION FROM S.E. STA 377+22.58 TO STA 379+13.58

\*TRANSITION TO S.E. STA 384+89.53 TO STA 386+80.53  
 FULL SUPER STA STA 386+80.53 TO STA 395+62.45  
 TRANSITION FROM STA 395+62.45 TO STA 397+53.45

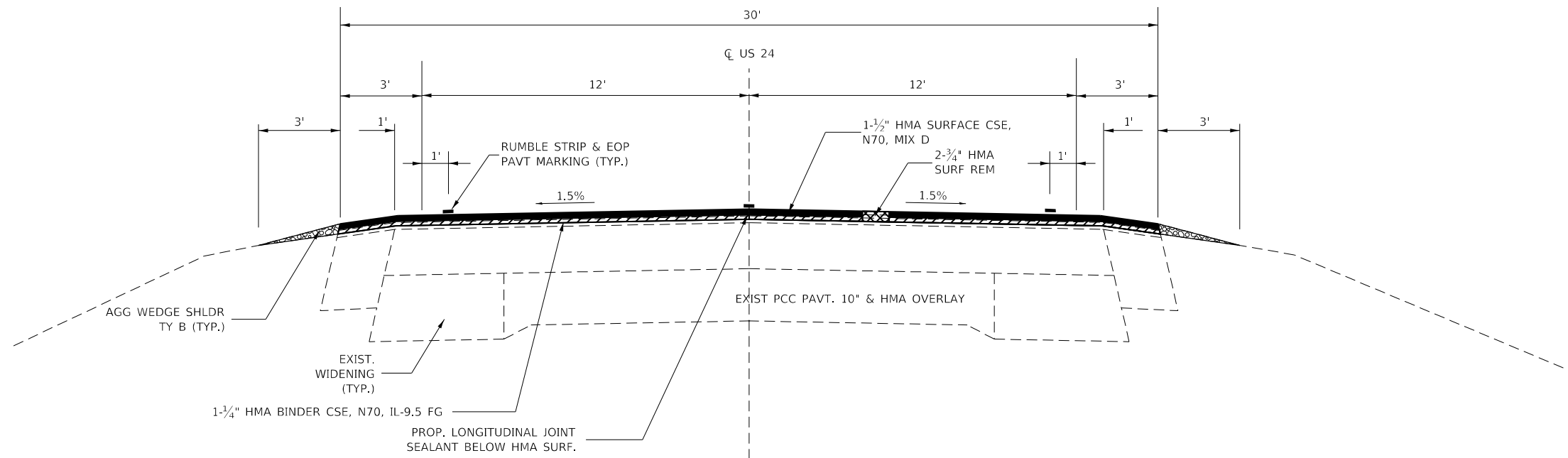
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PLOT DATE = 3/16/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

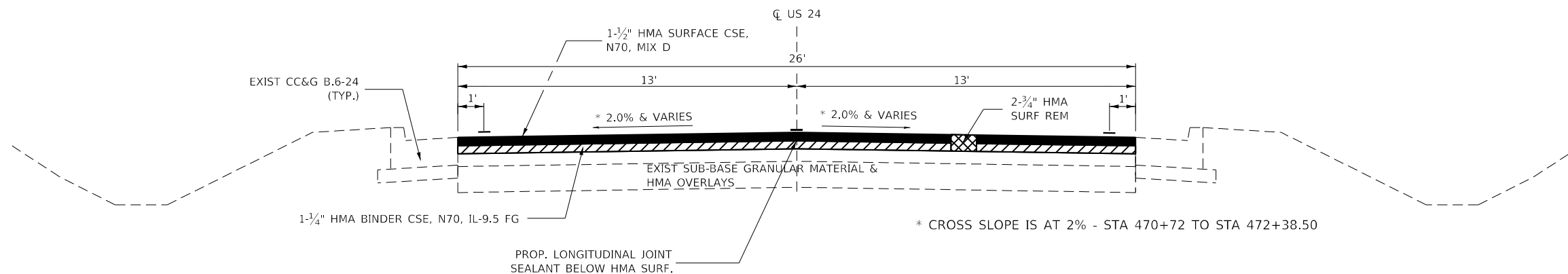
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SCALE:	SHEET	OF	SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3, SW&26RS-5, SW	LIVINGSTON	51	11
CONTRACT NO. 66K52				
ILLINOIS FED. AID PROJECT				



**PROPOSED TYPICAL SECTION 5**

STA 397+53.45 TO STA 469+76  
 STATION EQUATION  
 STA 399+08.31 BK = STA 400+36.75 AH  
 STA 432+36.32 BK = STA 434+99.92 AH



**PROPOSED TYPICAL SECTION 6**

STA 469+76 TO STA 470+72  
 \* STA 470+72.00 TO STA 472+38.50  
 STA 472+38.50 TO 472+42.71  
 BRIDGE OMISSION - SN 053-0188 - STA 472+42.71 TO STA 475+31.29  
 STA 475+31.25 TO STA 475+35.50  
 STA 477+92 TO STA 485+60

PAVEMENT CONNECTOR (FLEXIBLE)  
 STA 472+38.50 TO STA 472+42.71  
 STA 475+31.29 TO STA 475+35.50

SUPERELEVATION - TRANSITION DATA  
 TAN RUNOUT: STA 475+05.20 TO STA 475+41.34  
 SE RUNOFF: STA 475+41.34 TO STA 475+81.09  
 FULL SE: STA 475+81.09 TO STA 478+14.91  
 SE RUNOFF: STA 478+14.91 TO STA 478+54.66  
 TAN RUNOUT: STA 478+54.66 TO STA 478+90.80

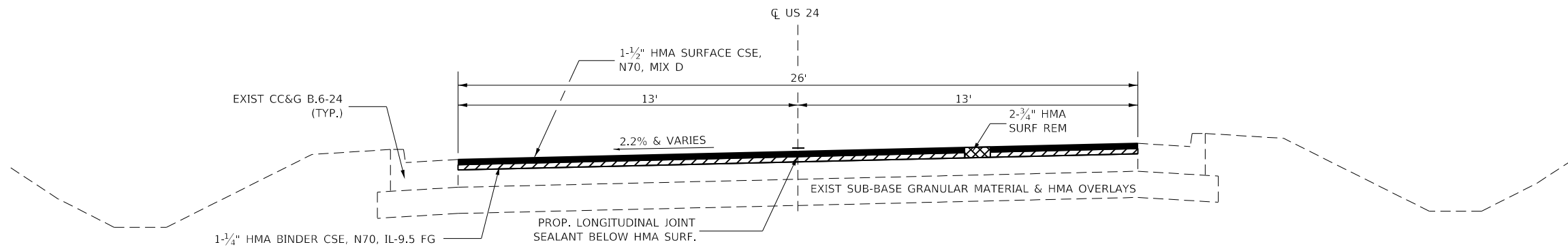
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PLOT DATE = 3/16/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

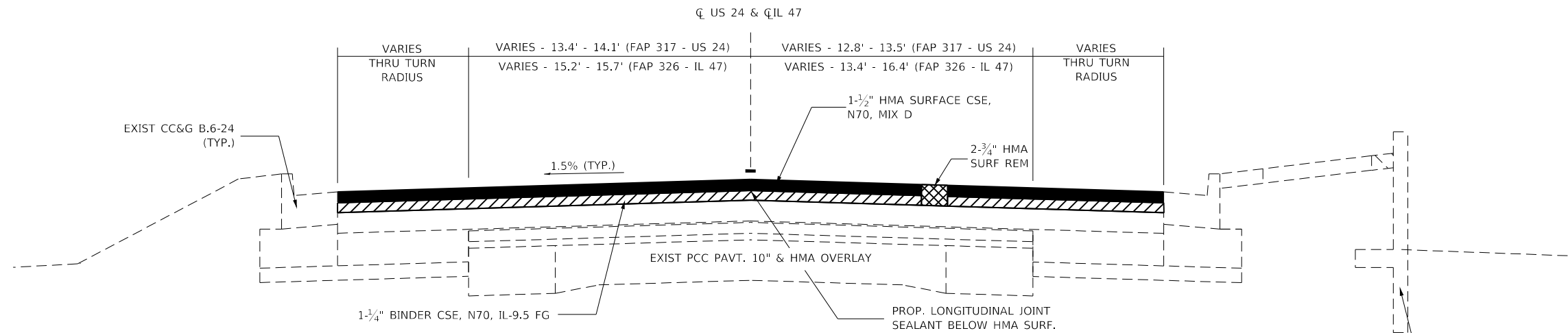
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SCALE:	SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3, SW&26RS-5, SW	LIVINGSTON	51	12
CONTRACT NO. 66K52				
ILLINOIS FED. AID PROJECT				



**PROPOSED TYPICAL SECTION 7**

STA 475+35.50 TO STA 477+92.00



**PROPOSED TYPICAL SECTION 8**

STA 485+60.02 TO STA 490+03.00 (FAP 317 - US 24)  
 STA 8+25.66 TO STA 10+14.37 (FAP 326 - IL 47)  
 STA 10+14.37 TO 10+78.26 (FAP 326 - IL 47)

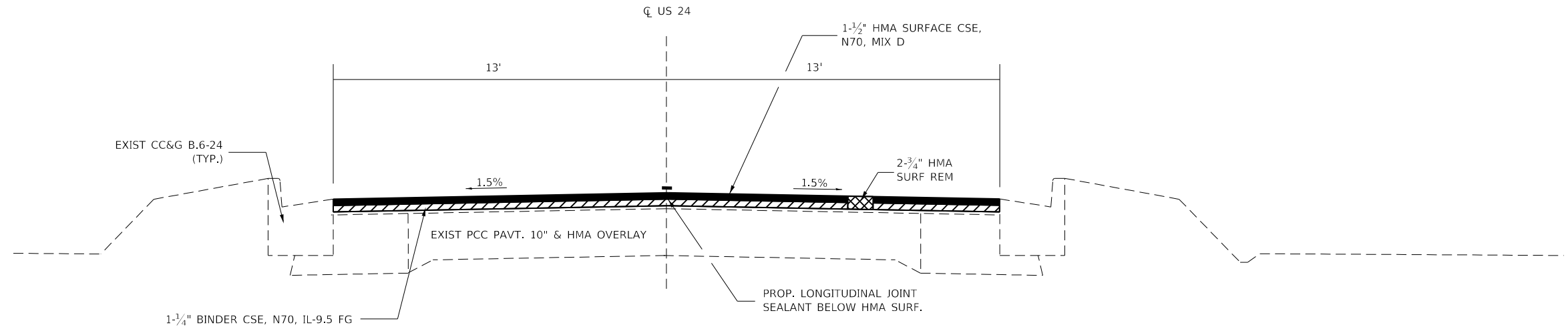
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PLOT DATE = 3/16/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS				
SCALE:	SHEET	OF	SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3, SW&26RS-5, SW	LIVINGSTON	51	13
CONTRACT NO. 66K52				
ILLINOIS FED. AID PROJECT				



**PROPOSED TYPICAL SECTION 9**

STA 490+03.00 TO STA 502+15.00

HMA MIXTURE REQUIREMENT TABLE			
LOCATIONS:	ENTIRE PROJECT	ENTIRE PROJECT	ENTIRE PROJECT
MIXTURE USE(S):	HMA BINDER COURSE	HMA SURFACE COURSE	HMA INCIDENTAL
BINDER GRADE (PG):	PG 64-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N70	4.0% @ N70	4.0% @ N50
MIXTURE COMPOSITION: (MIXTURE GRADATION)	IL-9.5FG	IL-9.5	IL-9.5
FRICTION AGGREGATE:		MIXTURE D	
MIXTURE WEIGHT:	112.0 LB/SY/IN	112.0 LB/SY/IN	112.0 LB/SY/IN
QUALITY MANAGEMENT PROGRAM:	QCP	QCP	QCQA
SUBLOT SIZE:	1000 TONS	1000 TONS	N/A
DENSITY TEST METHOD:	CORES	CORES	SATISFACTION OF ENGINEER

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USER NAME = calderonl	DESIGNED -	REVISED -
	DRAWN -	REVISED -
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PLOT DATE = 3/16/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3, SW&26RS-5, SW	LIVINGSTON	51	14
CONTRACT NO. 66K52				
ILLINOIS FED. AID PROJECT				

**MAINLINE SCHEDULE**

LOCATION	LENGTH	MAINLINE WIDTH	HMA SHOULDER WIDTH		HMA SURF REM	HMA SURF REM VAR DEPTH	HMA SURF REM	HMA SURF REM	HMA SURF IL-9.5 MIX D N70	HMA BIND IL-9.5FG N70 (***)	BIT MAT TACK COAT	LONG JOINT SEAL	MIX CR, JT, & FLGWY	AGG WEDGE SHLDR TYPE B	TEMP RAMP				
			LT	RT															
STA TO STA	FOOT	FOOT	FOOT	FOOT	2 3/4" SQ YD	SQ YD	SQ YD	SQ YD	TONS	TONS	POUND	FOOT	TONS	TONS	SQ YD				
<b>US 24</b>																			
<b>FAIRBURY</b>																			
229+55 to 235+11	556	24	3	3	1,853.3				155.7	129.7	1,251	556	0.56	15.4	30.6				
235+11 to 235+82	71	24	3	N/A*	213.0				17.9	14.9	144	71	0.06						
235+82 to 236+52	70	24	N/A*		186.7				15.7	13.1	126	70	0.06		24.4				
236+52 to 239+10 BRIDGE OMISSION SN 053-0019																			
<b>FORREST - FAIRBURY</b>																			
239+10 to 239+75	65	24	N/A*		173.3				14.6	12.1	117	65	0.05	3.1	24.4				
239+75 to 240+52	77	24	N/A*	3			231.0		19.4	17.8	156	77	0.07	3.7					
240+52 to 245+52	500	24	3	3			1,666.7		140.0	128.3	1,125	500	0.50	23.7					
245+52 to 253+53	801	24	N/A*				2,136.0		179.4	164.5	1,442	801	0.64	38.0					
253+42 to 355+48	10,206	24	3	3			34,020.0		2,857.7	2,619.5	22,964	10,206	10.21	484.3					
355+48 to 357+55	207	24	3	3	690.0				58.0	48.3	466	207	0.21	9.8					
357+55 to 358+05	50	24	3	N/A*	150.0				12.6	10.5	101	50	0.05	2.4					
358+05 to 358+85	80	24	N/A*		213.3				17.9	14.9	144	80	0.06	3.8					
358+85 to 359+15	30	24	N/A*					80.0	6.7	5.6	54	30	0.02	1.4					
359+15 to 359+36	21	24	N/A*					56.0	4.7	3.9	38	21	0.02	1.0					
359+36 to 359+66	30	24	N/A*					80.0	6.7	5.6	54	30	0.02	1.4					
359+66 to 360+38	72	24	N/A*		192.0				16.1	13.4	130	72	0.06	3.4					
360+38 to 360+88	50	24	N/A*	3	150.0				12.6	10.5	101	50	0.05	2.4					
360+88 to 399+08	3,820	24	3	3	12,733.3				1,069.6	891.3	8,595	3,820	3.82	181.3					
Sta Equation 399+08.21 BK = Sta 400+36.75 AH																			
400+37 to 403+52	315	24	3	3	1,050.0				88.2	73.5	709	315	0.32	14.9					
403+52 to 403+82	30	24	3	3				100.0	8.4	7.0	68	30	0.03	1.4					
403+82 to 404+18	36	24	3	3				120.0	10.1	8.4	81	36	0.04	1.7					
404+18 to 404+48	30	24	3	3				100.0	8.4	7.0	68	30	0.03	1.4					
404+48 to 432+36	2,788	24	3	3	9,293.3				780.6	650.5	6,273	2,788	2.79	132.3					
Sta Equation 432+36.32 BK = Sta 434+99.92 AH																			
435+00 to 469+70	3,470	24	3	3	11,566.7				971.6	809.7	7,808	3,470	3.47	164.7					
469+70 to 472+42	272	26			785.8				66.0	55.0	530	272	0.24		26.5				
472+42 to 475+31 BRIDGE OMISSION SN 053-0188																			
<b>FORREST</b>																			
475+31 to 485+60	1,029	26			2,972.7				249.7	208.1	2,007	1,029	0.89		26.5				
485+60 to 490+03	IL 47 INTERSECTION**				3,034.6				254.9	212.4	2,048	668	0.91		126.3				
490+03 to 502+15	1,212	26			3,501.3				294.1	245.1	2,363	1,212	1.05		26.5				
<b>GRAND TOTAL</b>					<b>25,888</b>				<b>48,759</b>	<b>38,054</b>	<b>216</b>	<b>320</b>	<b>7,337</b>	<b>6,381</b>	<b>58,961</b>	<b>26,556</b>	<b>26.2</b>	<b>1,092</b>	<b>285</b>

\* See HMA Shoulder SCHEDULE

\*\* Includes Quantities for IL 47

\*\*\* HMA Quantities increased from sta 239+75 to sta 355+48

**HMA SHOULDER SCHEDULE**

LOCATION	LENGTH	SIDE LT/RT	HMA SHLD WIDTH		HMA SURF REM	HMA SURF REM	HMA SHLDRS (2 3/4")	BIT MAT TACK COAT
			LT	RT				
STA TO STA	FOOT		FOOT	FOOT	2 3/4" SQ YD	2" SQ YD	TONS	POUND
<b>US 24</b>								
235+11 to 235+82	71	RT		7	55.2		8.5	24.9
235+82 to 236+52	70	LT/RT	7	7	108.9		16.8	49.0
236+52 to 239+10 BRIDGE OMISSION SN 053-0188								
239+10 to 239+75	65	LT/RT	7	7	101.1		15.6	45.5
239+75 to 240+52	77	LT	7		59.9		9.2	27.0
245+52 to 253+53	801	LT/RT	10	10	1,780.0		274.1	801.0
357+55 to 358+05	50	RT		10	55.6		8.6	25.0
358+05 to 358+85	80	LT/RT	10	10	177.8		27.4	80.0
358+85 to 359+15	30	LT/RT	10	10		66.7	10.3	30.0
359+15 to 359+36	21	LT/RT	10	10		46.7	7.2	21.0
359+36 to 359+66	30	LT/RT	10	10		66.7	10.3	30.0
359+66 to 360+38	72	LT/RT	10	10	160.0		24.6	72.0
360+38 to 360+88	50	LT	10		55.6		8.6	25.0
<b>GRAND TOTALS</b>					<b>2,554</b>	<b>180</b>	<b>421</b>	<b>1,230</b>

**ADJUSTMENT ITEMS**

LOCATION	FRAMES & LIDS TO BE ADJ (SPECIAL)
	EACH
NE IL 47	1
NW IL 47	1
SE IL 47	2
SW IL 47	2
<b>TOTALS</b>	<b>6</b>

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	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULES**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3, SW&26RS-5, SW	LIVINGSTON	51	15
CONTRACT NO. 66K52				
ILLINOIS FED. AID PROJECT				

SIDEROAD SCHEDULE										
STATION	SIDE	SIDEROAD	MAT'L	LENGTH	WIDTH	HMA SURF REM VAR DEPTH	INC HMA SURF	BIT MAT TACK COAT	TEMP RAMP	FURN EX
				FOOT	FOOT	SQ YD	TON	POUND	SQ YD	CU YD
US 24										
255+52	LT	N2275 E RD.	HMA	30	24	256	30.5	115.3	13.3	3.3
267+75	RT	N2300 E RD	HMA	30	24	257	30.6	115.6	13.3	3.3
267+75	LT	N2300 E RD	HMA	30	26	249	29.7	112.2	14.4	2.2
320+56	RT	N 2400 E RD	HMA	35	27	289	34.3	129.9	15.0	2.9
320+56	LT	N 2400 E RD	HMA	30	24	252	30.0	113.6	13.3	2.1
374+50	RT	N 2500 E RD	HMA	30	38	269	32.0	120.9	21.1	4.0
374+50	LT	N 2500 E RD	HMA	30	26	269	32.0	121.0	14.4	2.9
432+05	RT	N 2600 E RD	HMA	30	34	256	30.5	115.2	18.9	3.8
432+05	LT	N 2600 E RD	HMA	40	26	288	34.3	129.8	14.4	3.3
FORREST										
484+00	RT	S OAK ST.	HMA	25	28	126	15.0	56.9	15.6	
48793 - See US 24/ IL 47 Mainline Schedule										
491+92	RT	S BEECH ST	HMA	30	28	163	19.4	73.5	15.6	
491+92	LT	N BEECH ST	HMA	35	30	200	23.8	90.1	16.7	
494+65	RT	S WILLIAM ST	HMA	25	27	121	14.4	54.4	15.0	
500+21	RT	FRANCIS ST	HMA	30	21	128	15.3	57.8	11.7	
<b>TOTALS</b>						<b>3,125</b>	<b>372</b>	<b>1,406</b>	<b>213</b>	<b>28</b>

ROAD WIDTHS AT PROPOSED SIDEROADS PAVING LIMITS

\*SURVEY MARKER AT 29' LT

\*\*SURVEY MARKER AT 55' LT

DRAINAGE SCHEDULE													
LOCATION	SIDE LT/RT	COMMENT	CLEAN PAVED DITCH	GRAD & SHAPE DITCHES (SPL)*	DRAINAGE STRUCTURE TO BE CLEANED	EROSION CNTRL BLANKET	(FOR ESTIMATING ONLY)*				DIRECTION OF FLOW		
							SEED CL 2A	FERTILIZER NUTRIENTS					
FROM	TO		FOOT	FOOT	EACH	SQ YD	ACRE	NITRO POUND	PHOS POUND	POT POUND			
(2)	235+90	236+50	LT	PAV'D DITCH 15 9' AT 053-0019		60						EAST	
(2)	238+00	238+50	RT	DITCH AT SE QUAD OF 053-0019			56	0.011	1.0	1.0	1.0	WEST	
(2)	249+26	249+76	LT	N. SIDE OF 053-2569			56	0.011	1.0	1.0	1.0	SEE PLANS	
(1)	317+55	318+05	LT	N. SIDE OF CULV @ 317+80			56	0.011	1.0	1.0	1.0	SEE PLANS	
(1)	359+26		LT/RT	SN 053-2003 / LENGTH = 44' TRIPLE BOX: 2x(5.6x5) & 1x(7.5x5) APPROX 6" OF SEDIMENT PRESENT								SEE PLANS	
(1)	404+00		LT/RT	SN 053-2029 TRIPLE BOX: 7'X11' / LENGTH = 60' APPROX 1.5' OF SEDIMENT PRESENT								NORTH	
<b>GRAND TOTAL</b>						<b>60</b>	<b>150</b>	<b>2</b>	<b>167</b>	<b>0.03</b>	<b>3</b>	<b>3</b>	<b>3</b>

URBAN/RURAL SPLIT AT STA 237+00

KANKAKEE/IROQUOIS SPLIT AT STA 396+77

\* SEE GRADING & SHAPING DITCHES (SPL) SPECIAL PROV / ITEMS SHOWN IN SCHEDULE ARE FOR ESTIMATING.

(1) LEFTOVER EARTHEN MATERIAL OR SILT CAN BE REMOVED FROM PROJECT LIMITS.

(2) LEFTOVER EARTHEN MATERIAL OR SILT MUST REMAIN WITHIN PROJECT LIMITS DUE TO ENVIRONMENTAL RESTRICTIONS.

RUMBLE STRIP SCHEDULE				
LOCATION			RUMBLE STRIP	
			LT	RT
STA	TO	STA	FOOT	FOOT
US 24				
240+38	to	245+38		500
245+38	to	255+52	939	1,014
255+52	to	267+75	1,083	1,110
267+75	to	320+56	4,868	4,830
320+56	to	374+50	5,117	5,214
374+50	to	399+08	2,353	2,353
STA EQ 399+08.21 BK = STA 400+36.75 AH				
400+37	to	432+04	3,082	3,082
432+04	to	432+36		
STA EQ 433+36.32 BK = STA 434+99.92 AH				
435+00	to	465+00	2,947	2,947
465+00	to	469+71	471	
<b>TOTAL</b>			<b>41,910</b>	

SEE SPECIAL PROVISION FOR APPLICATION

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SCHEDULES</b>	
SCALE:	SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3, SW&26RS-5, SW	LIVINGSTON	51	16
CONTRACT NO. 66K52				
ILLINOIS			FED. AID PROJECT	



ENTRANCES SCHEDULE									
STATION	SIDE	ENTRANCE TYPE	MATERIAL	WIDTH	LENGTH	HMA SURF REM VAR DEPTH	INC HMA SURF	BIT MAT TACK COAT	TEMP RAMP
				FOOT	FOOT	SQ YD	TONS	POUND	SQ YD
<b>US 24-FAIRBURY</b>									
229+98	RT	PE	HMA	10	20	33.3	4.0	15.0	11.1
230+53	LT	PE	PCC No Work						
231+16	LT	CE/MB	HMA/PCC	10	34	60.6	7.2	27.3	13.3
231+20	RT	PE	HMA	10	20	33.3	4.0	15.0	11.1
231+87	LT	CE/MB	PCC/HMA	10	125	77.8	9.3	35.0	
233+63	LT	CE/MB	HMA/PCC	10	125	72.2	8.6	32.5	
235+52	LT	CE/MB	HMA/PCC	10	106	127.8	15.2	57.5	13.3
<b>US 24-RURAL</b>									
256+06	RT	PE	HMA/AGG	20	12	61.1	7.3	27.5	6.7
269+80	LT	CE	PCC No Work						
271+65	RT	CE	HMA/AGG	20	20	84.4	10.0	38.0	11.1
274+98	RT	CE	PCC No Work						
274+98	LT	CE	PCC No Work						
279+71	RT	MB	HMA	8	22	32.0	3.8	14.4	12.2
279+81	LT	PE	HMA/AGG	10	20	38.9	4.6	17.5	11.1
292+87	RT	MB	HMA	7	22	35.8	4.3	16.1	
292+97	LT	PE	HMA/AGG	20	16				
314+90	RT	MB	HMA	7	22	32.7	3.9	14.7	
315+30	LT	PE	HMA/AGG	20	12	60.0	7.1	27.0	6.7
346+18	LT	CE	HMA/AGG	10	25	38.9	4.6	17.5	13.9
349+06	LT	CE	AGG No Work						
467+94	RT	PE/MB	HMA/AGG	10	50	80.0	9.5	36.0	7.8
<b>US 24-FORREST</b>									
477+97	LT	CE	PCC No Work						
478+10	RT	FE	PCC No Work						
478+35	LT	CE	PCC No Work						
479+57	LT	CE	PCC No Work						
480+70	RT	CE	PCC No Work						
481+83	RT	CE	PCC No Work						
482+65	LT	CE	PCC No Work						
484+69	RT	CE	PCC No Work						
485+33	RT	CE	PCC No Work						
486+00	RT	CE	PCC No Work						
486+21	LT	CE	PCC No Work						
486+70	RT	CE	PCC No Work						
489+50	RT	CE	PCC No Work						
489+60	LT	CE	PCC No Work						
490+47	RT	CE	PCC No Work						
491+11	LT	CE	PCC No Work						
491+22	RT	CE	PCC No Work						
493+16	RT	PE	PCC No Work						
493+64	RT	PE	PCC No Work						
497+80	RT	PE	PCC No Work						
498+01	RT	PE	PCC No Work						
499+42	RT	CE	PCC No Work						
<b>IL 47-FORREST</b>									
08+63	LT	CE	PCC No Work						
08+63	RT	CE	PCC No Work						
<b>TOTALS</b>						<b>869</b>	<b>103</b>	<b>391</b>	<b>118</b>

SHORT TERM PAVEMENT MARKING			
LOCATION		INSTALL (3 APPS)	REMOVAL (2 APPS)
FROM	TO	FOOT	SQ FT
<b>FAIRBURY</b>			
229+55	TO 236+52	209	46
<b>FAIRBURY-FORREST</b>			
236+52	TO 255+52	570	127
255+52	TO 267+75	367	82
267+75	TO 320+56	1,584	352
320+56	TO 364+15	1,308	291
364+15	TO 374+50	621	138
374+50	TO 399+08	1,475	328
Sta Equation 399+08.21 BK = Sta 400+36.75 AH			
400+37	TO 404+60	254	56
404+60	TO 432+04	823	183
432+04	TO 432+36	10	2
Sta Equation 432+36.32 BK = Sta 434+99.92 AH			
435+00	TO 475+31	1,209	269
<b>FORREST</b>			
475+31	TO 484+00	261	58
484+00	TO 487+93	118	26
487+93	TO 491+92	120	27
491+92	TO 494+64	82	18
494+64	TO 500+21	167	37
500+21	TO 502+15	58	13
<b>TOTALS</b>		<b>9,235</b>	<b>2,052</b>

\*DOUBLE NO PASSING ZONE  
FROM STA 364+15 to STA 404+60

MODEL: \\MODELM\HMF5  
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USER NAME = calderon	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 3/16/2020	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SCHEDULES</b>	
SCALE:	SHEET OF SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3, SW&26RS-5, SW	LIVINGSTON	51	17
CONTRACT NO. 66K52				
ILLINOIS FED. AID PROJECT				

**STEEL PLATE BEAM GUARDRAIL SCHEDULE**

LOCATION	STA	LENGTH OF NEED	GR REM	PAVED SHLDR REM **	TBT TY 1 (SPL) TANGENT	TRAFFIC BARRIER TERMINAL		SPBGR TY A		AGG SHDLR REM	HMA STAB AT SPBGR 6"	EROS CNTRL BLANKET	(FOR ESTIMATING ONLY)*			TERM MARKER DIRECT APPLIED	GR REFL TY A	LIN DEL PANEL 4"			
						TY 6	TY 5A	6-FT POSTS	9-FT POSTS				SEED CL 2A	FERTILIZER NUTRIENTS							
														NITRO	PHOS				POT		
QUADRANT	FROM	TO	FOOT	FOOT	SQ YD	EACH	EACH	EACH	FOOT	FOOT	CU YD	SQ YD	SQ YD	ACRE	POUND	POUND	POUND	EACH	EACH	EACH	
SN 053-0019 - STRUCTURE OVER INDIAN CREEK - STA 237+80.14																					
(1) NW QUAD	WB DEPART	235+87.5	TO 237+12.5	112.5	120	33	1	1			37.5		41.7	27.8	0.006	0.5	0.5	0.5	1	2	2
(1) SW QUAD	EB APPR.	235+01.0	TO 236+88.5	175.0	172	57	1	1			100		62.5	41.7	0.009	0.8	0.8	0.8	1	2	2
(1) NE QUAD	WB APPR	238+71.5	TO 240+59.0	175.0	172	52	1	1			100		62.5	41.7	0.009	0.8	0.8	0.8	1	2	2
(1) SE QUAD	EB DEPART.	238+48.5	TO 239+73.5	112.5	120	33	1	1			37.5		41.7	27.8	0.006	0.5	0.5	0.5	1	2	2
SN 053-2003 - TRIPLE BOX CULVERT OVER DRAINAGE DITCH - STA 359+26																					
(2) NW QUAD	WB DEPART	358+01.8	TO 359+15.0	100.8	110		1	1	50.0		6.2	37.8	25.2	0.005	0.5	0.5	0.5	1	2	2	
(2) SW QUAD	EB APPR.	357+51.8	TO 359+15.0	150.8	162		1	1	100.0		9.1	54.4	36.3	0.007	0.7	0.7	0.7	1	2	2	
(2) NE QUAD	WB APPR	359+36.0	TO 360+99.3	150.8	162		1	1	100.0		9.1	54.4	36.3	0.007	0.7	0.7	0.7	1	2	2	
(2) SE QUAD	EB DEPART.	359+36.0	TO 360+49.3	100.8	110		1	1	50.0		6.2	37.8	25.2	0.005	0.5	0.5	0.5	1	2	2	
<b>GRAND TOTALS</b>			<b>1,078</b>	<b>1,128</b>	<b>175</b>	<b>8</b>	<b>4</b>	<b>4</b>	<b>300</b>	<b>275</b>	<b>31</b>	<b>392.7</b>	<b>262</b>	<b>0.05</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>8</b>	<b>16</b>	<b>16</b>	

FOR SPACING OF GUARDRAIL REFLECTORS SEE HWY STND 782006

\* ESTIMATED QUANTITIES SHOWN TO RESTORE WORK AREA ADJACENT TO GUARDRAIL

\*\* PAVED SHOULDER REMOVAL TO REMOVE EXISTING HMA STABILIZATION AT GUARDRAIL

(1) DUE TO ENVIRONMENTAL RESTRICTIONS - SURPLUS EARTHEN MATERIAL THAT MAY RESULT FROM GUARDRAIL OPERATIONS MUST REMAIN WITHIN PROJEC LIMITS

(2) NO ENVIRONMENTAL RESTRICTIONS APPLY - SURPLUS EARTHEN MATERIAL MAY BE DISPOSED OFF SITE

**MAINLINE PAVEMENT MARKING**

LOCATION	POLY PAVT MARKING TY 1 (2 APPS)***				THERMOPLASTIC PAVT MARKING								GROOVING FOR RECESSED PAVEMENT MARKING		RAISED REFLECTIVE PAVEMENT MARKER				
	4"		6"		4"		6"		8"		12"		24"		7"	25"	AMBER	REMOVAL	
	W	Y	Y	W	Y	Y	W	Y	W	W	W	W	W						
	EOP	SOLID NPZ	CL SKIP	STOP BAR	SOLID	DLB MED	X-WALK	CL SKIP	SOLID	DIAG	ISLAND	STOP BAR	ISLAND	STOP BAR					
FROM	TO	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	EACH	
FAIRBURY																			
229+55	to	236+52	2,788		348												9	9	
FAIRBURY - FORREST																			
236+52	to	255+52	7,510		950		14												
255+52	to	267+75	4,612		612		14												
267+75	to	320+56	20,744		2,640		35										203	203	
320+56	to	374+50	21,118	2,070	2,180		35												
374+50	to	399+08	9,532	4,916	20														
Sta Equation 399+08.21 BK = Sta 400+36.75 AH																			
400+37	to	432+04	12,448	846	1,372		16										40	40	
432+04	to	432+36			16		16												
Sta Equation 432+36.32 BK = Sta 434+99.92 AH																			
435+00	to	475+31	16,004		2,016												50	50	
FORREST																			
475+31	to	485+00							242										
485+00	to	490+03						456	162	90			24	162	24				
490+03	to	491+92								47			64						
491+92	to	494+64							88	68				88			34	34	
494+64	to	500+21								139									
500+21	to	502+15								49									
OAK ST																			
IL 47 (NORTH LEG)									52	176		263	130	65	176	65		8	8
IL 47 (SOUTH LEG)								137		171	34	299	132	52	171	52			
N Beech ST																			
S Beech ST										80									
Williams ST										66									
Francis Ave										60									
<b>TOTALS</b>			<b>94,756</b>	<b>7,832</b>	<b>10,134</b>	<b>150</b>		<b>593</b>	<b>52</b>	<b>803</b>	<b>669</b>	<b>562</b>	<b>262</b>	<b>285</b>	<b>597</b>	<b>141</b>	<b>344</b>	<b>344</b>	
<b>GRAND TOTALS</b>			<b>102,588</b>	<b>10,134</b>	<b>150</b>		<b>645</b>	<b>1,472</b>	<b>562</b>	<b>262</b>	<b>285</b>	<b>597</b>	<b>141</b>	<b>344</b>	<b>344</b>				

Grooving required for 6" x-walks and 24" stop bars at state routes only.

\*Double No passing zone from STA 364+15 to STA 404+60

\*\* East Bound no passing zone from STA 485+60 to STA 487+50, West Bound no passing zone from STA 487+34 to STA 490+00

\*\*\* The first application of pavement marking shall be allowed to dry prior to placing the second application over the first.

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	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/16/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SCHEDULES</b>	
SCALE:	SHEET OF SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3, SW&26RS-5, SW	LIVINGSTON	51	18
CONTRACT NO. 66K52				
ILLINOIS FED. AID PROJECT				

**ADA SIDEWALK & ISLAND SCHEDULE**

LOCATION	QUADRANT	SIDEWALK REMOVAL	CC&G REMOVAL	PCC SIDEWALK 4"	DETECT WARNING SURFACE	CCC&G TY B-6.24	PAVT REMOVAL	ISLAND PAVT REMOVAL	CONCRETE ISLAND (SPL)	SPECIAL GRATE NO. 1 (2)	FRAME & LIDS TO BE ADJUSTED	INLETS TO BE ADJUSTED	PROTECT COAT	CURB REFLECT	SOD (1)
		SQ FT	FOOT	SQ FT	SQ FT	FOOT	SQ YD	SQ YD	SQ FT	EACH	EACH		SQ YD	EACH	SQ YD
OAK ST	SE	158.5	24	151.2	16	24							16.8		4.0
IL 47 / US 24	NW - CURB RAMPS	151.9	30	75.1	10	30							8.3		11.1
IL 47 / US 24	NE - CURB RAMPS	89.0	16	89.0	10	16							9.9		4.2
IL 47 / US 24	SW - CURB RAMPS	197.4	18	197.4	10	18							21.9		
IL 47 / US 24	SE - CURB RAMPS	110.1	15	110.1	10	15							12.2		
IL 47 / US 24	NW - ISLANDS				30		8.7	23.0	287.0	1			31.9	9	
IL 47 / US 24	NE - ISLANDS				30		32.7	18.6	461.9		1		51.3	12	
IL 47 / US 24	SW - ISLANDS				30		6.1	21.7	246.8				27.4	9	
IL 47 / US 24	SE - ISLANDS				30		13.7	15.6	263.6				29.3	9	
BEECH ST	NE	52.5	16	52.3	8	16							5.8		2.8
BEECH ST	SE	216.8	28	202.0	16	28							22.4		10.3
WILLIAMS ST	SW	216.8	29	144.1	8	29						1	16.0		15.9
WILLIAMS ST	SE	202.4	27	121.1	8	27						1	13.5		12.9
FRANCIS ST	SW	61.1	13	61.1	8	13							6.8		2.4
FRANCIS ST	SE	72.1	14	72.1	8	14							8.0		2.9
<b>GRAND TOTALS</b>		<b>1,528.6</b>	<b>229</b>	<b>1,275.5</b>	<b>232</b>	<b>230</b>	<b>61.2</b>	<b>78.9</b>	<b>1,259.3</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>281.6</b>	<b>39</b>	<b>66.5</b>

CURB AND GUTTER JOINTS AND REINFORCEMENT SHALL FOLLOW HWY STNDS 606001 & 420001  
 FOR SPACING OF CURB REFLECTORS SEE HWY STND 782001  
 (1) SODDING - ESTIMATED QUANTITIES ONLY - SEE SPL PROVISIONS FOR PCC SIDEWALK  
 (2) SEE SPECIAL PROVISIONS AND DETAILS FOR ADA COMPLIANT GRATE

**TRAFFIC SIGNS**

LOCATION	QUADRANT	EXISTING SIGNS ASSEMBLY						REMOVE & RELOCATE SIGN PANEL & POST ASSEMBLY (*)
		TYPE A			TYPE B			
		SIGN	SIZE	POST	SIGN	SIZE	POST	
<b>IL 47 / US 24 INTERSECTION - CURB RAMPS</b>								
IL 47 / US 24	NW	STOP SIGN	36x36	METAL				1
		ALL WAY	21x9					
<b>IL 47 / US 24 INTERSECTION - ISLANDS</b>								
IL 47 / US 24	NW	STOP SIGN	36x36	WOOD	COMB. IL 47 / US 24	48x36	WOOD	2
		ALL WAY	21x9		COMB. M6-3 & M6-4			
IL 47 / US 24	NE	STOP SIGN	36x36	WOOD	COMB. IL 47 / US 24	48x36	WOOD	2
		ALL WAY	21x9		COMB. M6-3 & M6-4			
IL 47 / US 24	SW	STOP SIGN	36x36	WOOD	COMB. IL 47 / US 24	48x36	WOOD	2
		ALL WAY	21x9		COMB. M6-3 & M6-4			
IL 47 / US 24	SE	STOP SIGN	36x36	WOOD	COMB. IL 47 / US 24	48x36	WOOD	2
		ALL WAY	21x9		COMB. M6-3 & M6-4			
<b>GRAND TOTALS</b>								<b>9</b>

(\*) EDGE OF SIGNS TO BE RELOCATED AT PROPOSED ISLANDS SHALL BE 2' AWAY FROM BACK OF CURB

MODEL: \\MODELM\MAHFS  
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	DRAWN -	REVISED -
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PLOT DATE = 3/16/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>SCHEDULES</b>			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3, SW&26RS-5, SW	LIVINGSTON	51	19
CONTRACT NO. 66K52				
ILLINOIS FED. AID PROJECT				

PERMANENT

US 24 LOCATION: 0.3 MI E OF 7TH ST IN FAIRBURY TO 0.3 MI E OF IL 47 IN FORREST LIVINGSTON COUNTY

MONUMENT NUMBER	DESCRIPTION	EXISTING MONUMENT TYPE	PROPOSED MONUMENT TYPE	MONUMENT RECORD TO BE RECORDED	RESPONSIBILITY
024113	PT STA 229+12.28	PK NAIL	SURVEY NAIL	NO	2
024112	POT STA 257+06.36	PK NAIL	SURVEY NAIL	NO	2
024115	NW CORNER SECTION 12, T26N, R6E, 3RD PM	PK NAIL	TYPE 1	NO*	1
024111	POT STA 280+72.50	PK NAIL	SURVEY NAIL	NO	2
024110	PC STA 298+11.09	PK NAIL	SURVEY NAIL	NO	2
024109	PT STA 317+11.10	PK NAIL	SURVEY NAIL	NO	2
024116	NE CORNER SECTION 12, T26N, R6E, 3RD PM LOCATED 55 FEET +/- NORTH OF CL. TO BE SET ONLY IF RESURFACING REMOVES EXISTING NAIL	PK NAIL	TYPE 1	YES*	1
024108	POT STA 330+61.28	PK NAIL	SURVEY NAIL	NO	2
024107	POT STA 359+25.98	PK NAIL	SURVEY NAIL	NO	2
024106	PT STA 378+63.09	PK NAIL	SURVEY NAIL	NO	2
024103	PI STA 432+36.32 BK = PI STA 434+99.82 AH	PK NAIL	SURVEY NAIL	NO	2
024102	PI STA 460+00.00	PK NAIL	SURVEY NAIL	NO	2
024101	PT STA 487+41.32	PK NAIL	SURVEY NAIL	NO	2
024100	PI STA 487+93.09 US RTE 24 = POT STA 10+00.00 CENTER STREET (ILL. RTE. 47)	PK NAIL	SURVEY NAIL	NO	2

COORDINATES ON THE LISTED MONUMENTS ARE KNOWN. PRE CONSTRUCTION TIES BY THE R.E. ARE NOT REQUIRED.  
 LISTED MONUMENTS ARE RESET AS FOUND. MISSING MONUMENT COORDINATES HAVE NOT BEEN CALCULATED.  
 UNKNOWN MONUMENTS SET BY OTHERS MAY EXIST. IF FOUND, THE R.E. MUST TIE AND REQUEST PLATS AND PLANS PERSONNEL TO GPS ANY MONUMEN(S)  
 SUBJECT TO DAMAGE OR DESTRUCTION FROM THE RESURFACING WORK, AND INFORM THEM TO RESET THE MONUMENT(S) WHEN RESURFACING IS COMPLET.  
 THE R.E. IS TO INFORM THE PLATS AND PLANS SECTION TO SEARCH FOR ADDITIONAL MONUMENTS IF THE JOB LIMITS ARE EXPANDED DURING CONSTRUCTION.  
 UPON PAVING COMPLETION, THE R.E. WILL DIRECT PLATS AND PLANS PERSONNEL TO STAKE THE LOCATION(S) FOR TYPE 1 MONUMENT CORING.  
 \* 024115 A NEW MONUMENT RECORD FILED BY KRAUSE SURVEYING WILL INDICATE THAT IDOT WILL REPLACE THE PK NAIL WITH A TYPE 1 DURING F20 RESURFACING.  
 \* 024116 PLATS AND PLANS TO FILE THE REQUIRED MONUMENT RECORD IF RESURFACING PROJECT REMOVES THE EXISTING PK NAIL MONUMENT.

RESPONSIBILITY:

- 1) RESIDENT TO RE-ESTABLISH MONUMENT (PAY ITEM REQUIRED. PERMANENT SURVEY MARKER, TYPE 1)
- 2) PLATS AND PLANS TO RE-ESTABLISH MONUMENT

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	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/16/2020	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCALE:		SHEET	OF	SHEETS	STA.	TO STA.
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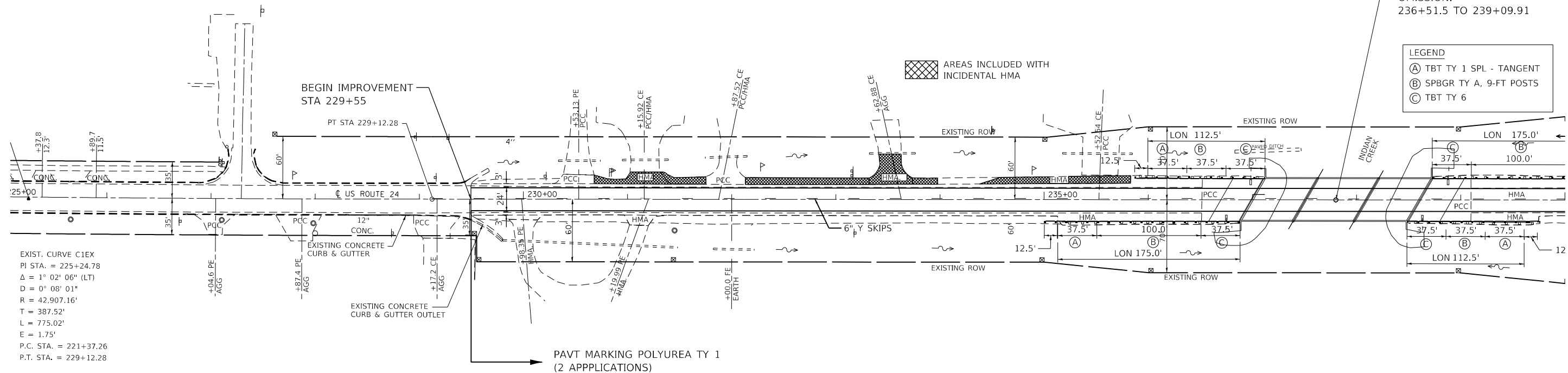
SCHEDULES

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3, SW&26RS-5, SW	LIVINGSTON	51	20
CONTRACT NO. 66K52				
ILLINOIS FED. AID PROJECT				



SN 053-0019 - STA 237+80.14  
OMISSION:  
236+51.5 TO 239+09.91

- LEGEND**
- (A) TBT TY 1 SPL - TANGENT
  - (B) SPBGR TY A, 9-FT POSTS
  - (C) TBT TY 6



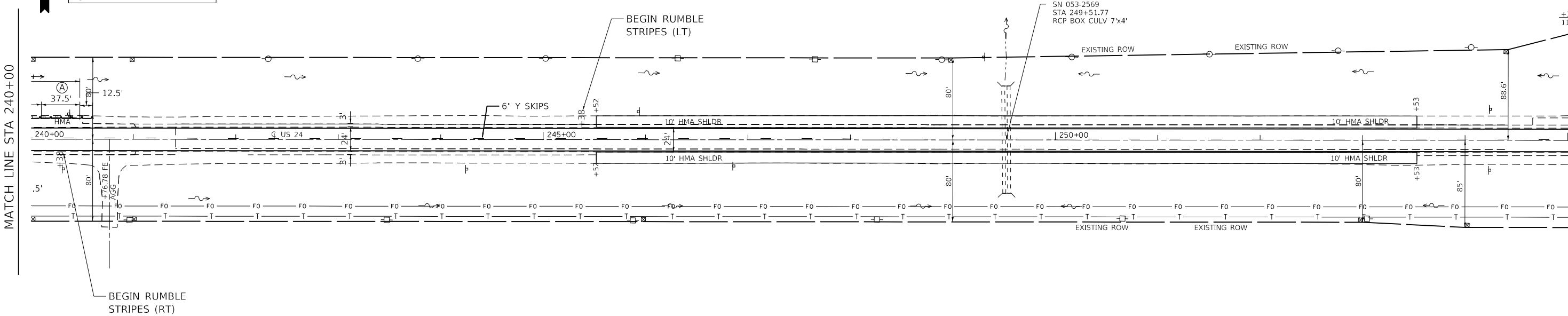
EXIST. CURVE C1EX  
PI STA. = 225+24.78  
Δ = 1° 02' 06" (LT)  
D = 0° 08' 01"  
R = 42,907.16'  
T = 387.52'  
L = 775.02'  
E = 1.75'  
P.C. STA. = 221+37.26  
P.T. STA. = 229+12.28



MATCH LINE STA 240+00



- LEGEND**
- (A) TBT TY 1 SPL - TANGENT
  - (B) SPBGR TY A, 9-FT POSTS
  - (C) TBT TY 6



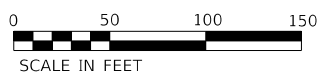
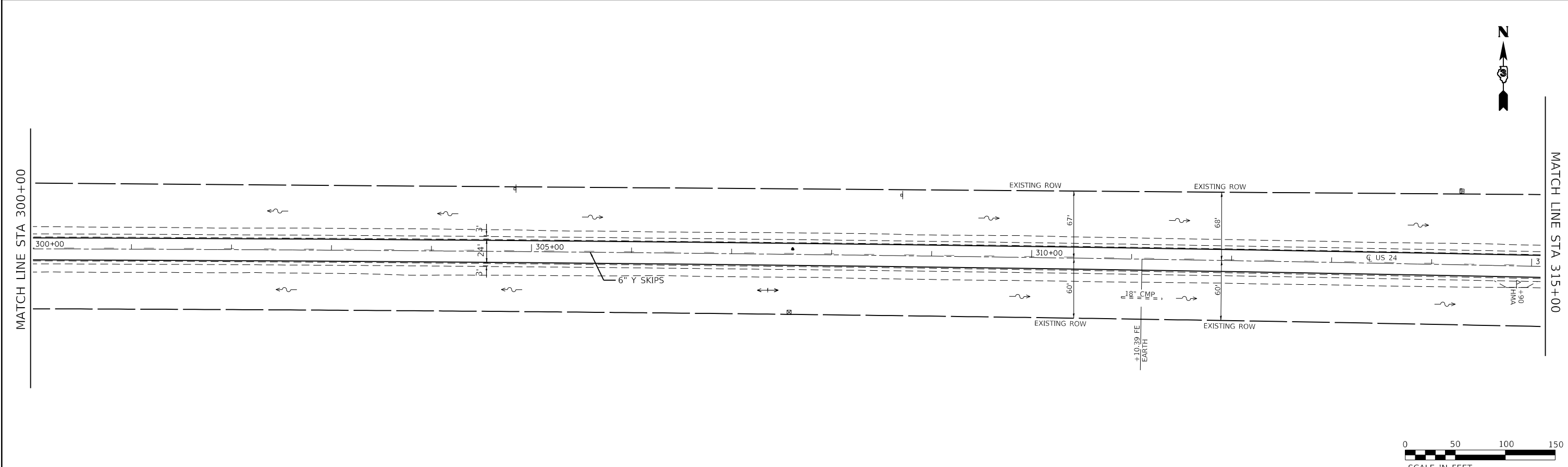
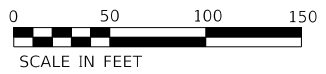
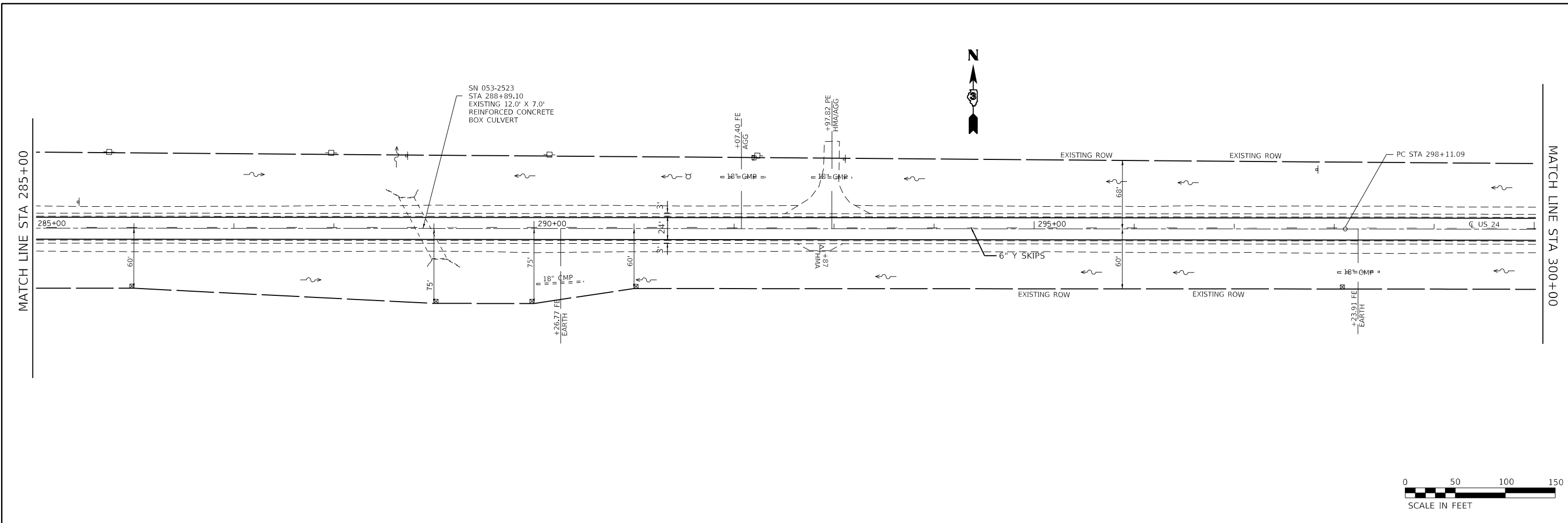
MATCH LINE STA 240+00

MATCH LINE STA 255+00



FILE NAME =	USER NAME = calderoni	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN VIEW</b>				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
cc:\pw_work\pwwdof\calderoni\0640956\0368\52-Rdwy-Plans.dgn		DRAWN -	REVISED -		317	25RS-3,SW & 26RS-5,SW	LIVINGSTON	51	21				
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	PLOT DATE = 3/16/2020	DATE -	REVISED -						ILLINOIS FED. AID PROJECT				

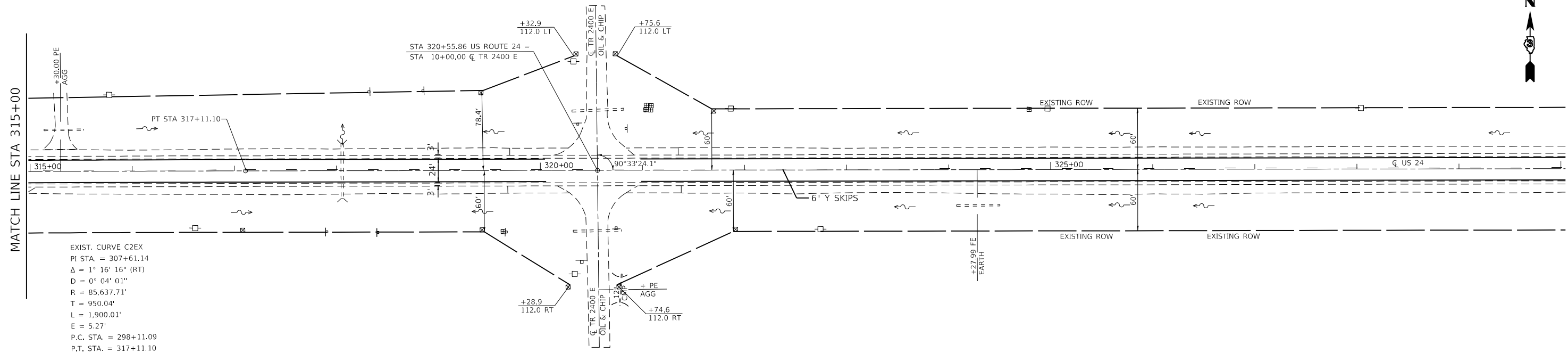




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cc:\pw_work\pwt\dot\calderoni\0640956\0368\K52-Rdwy-Plans.dgn		DRAWN -	REVISED -		317	25RS-3,SW & 26RS-5,SW	LIVINGSTON	51	23				
SMODELNAME\$	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -		SCALE:      SHEET      OF      SHEETS      STA.      TO STA.				CONTRACT NO. 66K52				
	PLOT DATE = 3/16/2020	DATE -	REVISED -		ILLINOIS    FED. AID PROJECT								

MATCH LINE STA 315+00

MATCH LINE STA 330+00

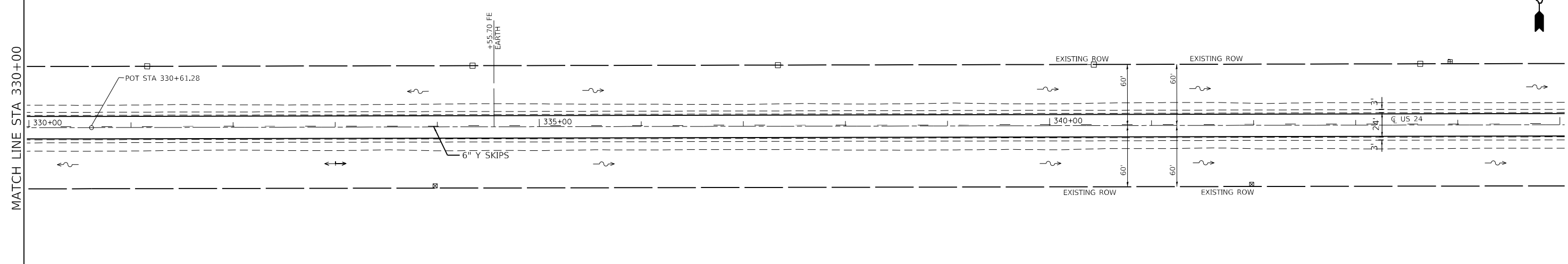


EXIST. CURVE C2EX  
 PI STA. = 307+61.14  
 $\Delta = 1^\circ 16' 16''$  (RT)  
 $D = 0^\circ 04' 01''$   
 $R = 85.637.71'$   
 $T = 950.04'$   
 $L = 1,900.01'$   
 $E = 5.27'$   
 P.C. STA. = 298+11.09  
 P.T. STA. = 317+11.10



MATCH LINE STA 330+00

MATCH LINE STA 345+00



FILE NAME =	USER NAME = calderoni	DESIGNED -	REVISED -
c:\pw_work\p\wdof\calderoni\0640956\0366K52-Rdwy-Plans.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
SMODELNAME\$	PLOT DATE = 3/16/2020	DATE -	REVISED -

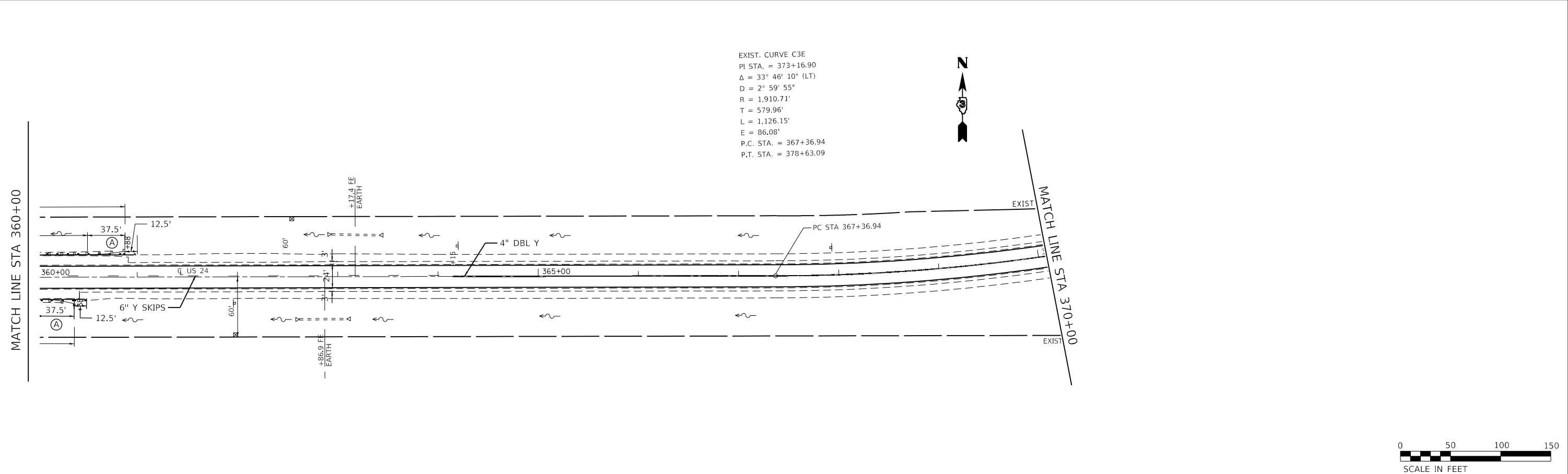
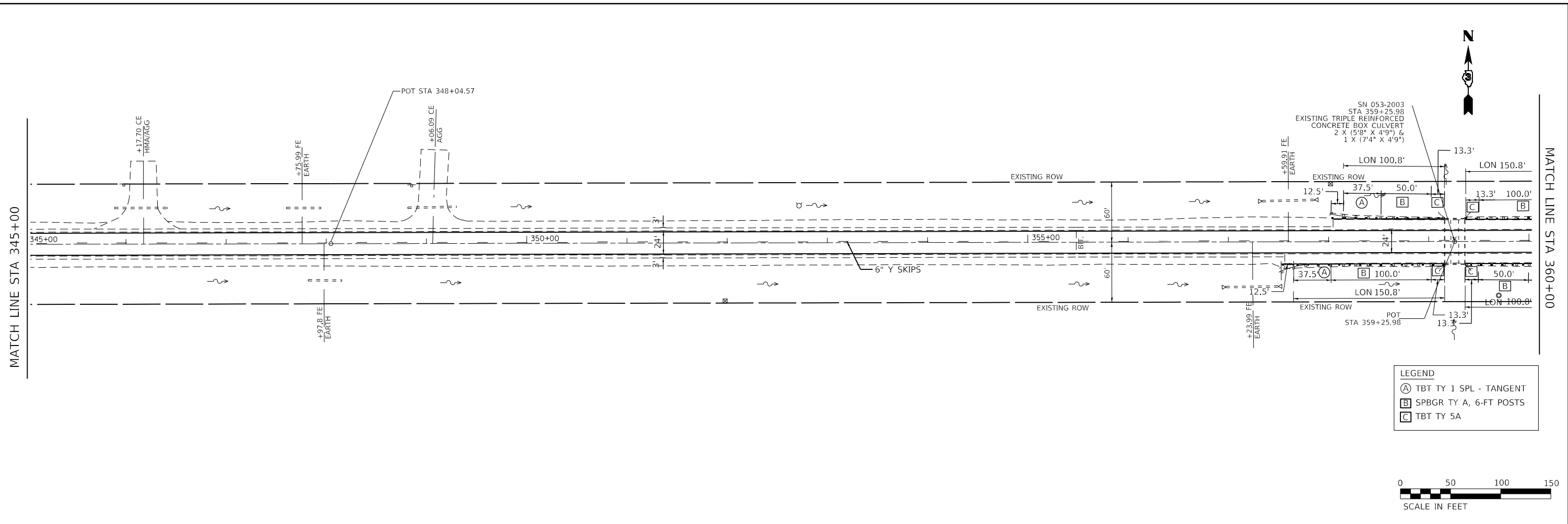
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**PLAN VIEW**

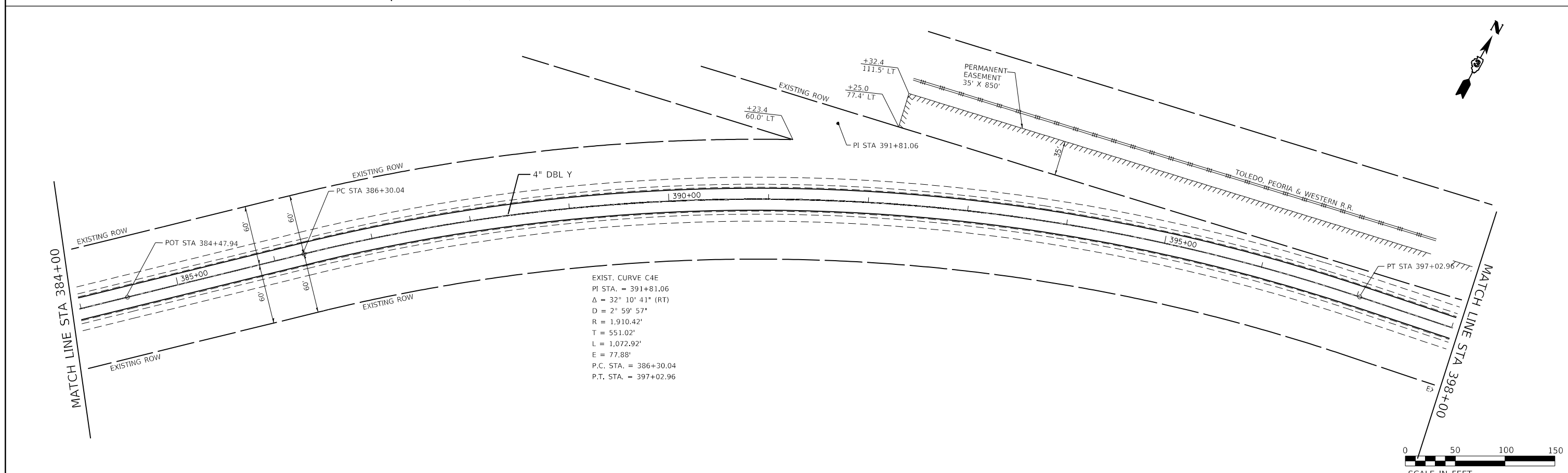
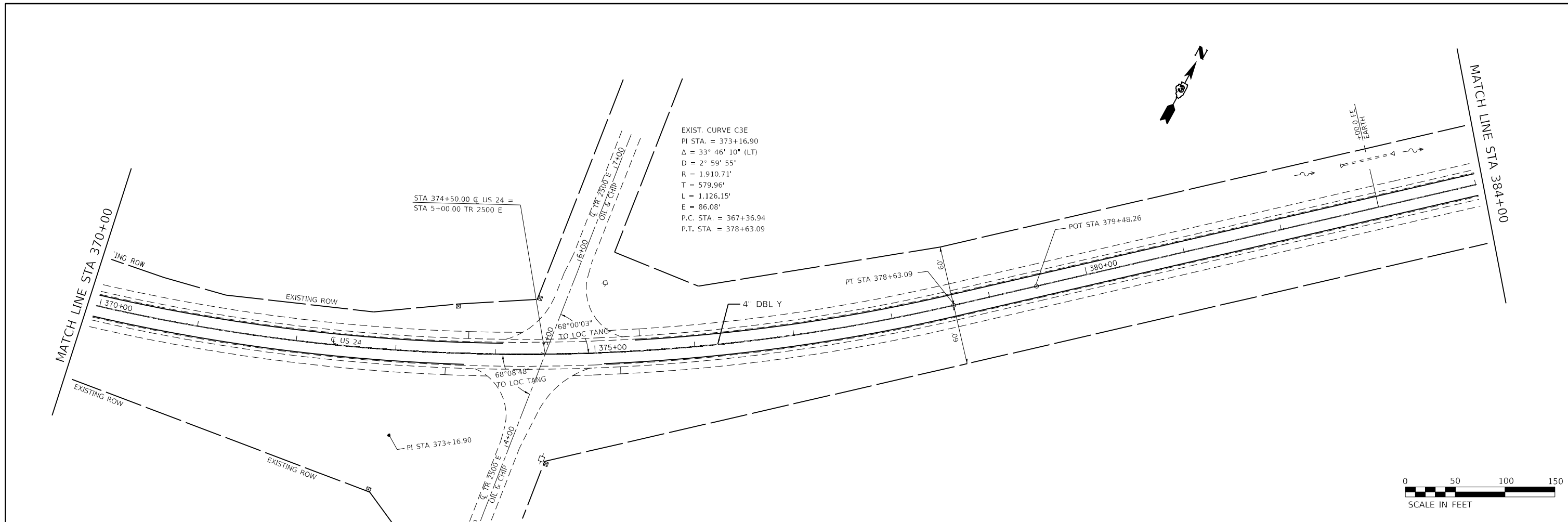
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3,SW & 26RS-5,SW	LIVINGSTON	51	24
CONTRACT NO. 66K52				
ILLINOIS FED. AID PROJECT				

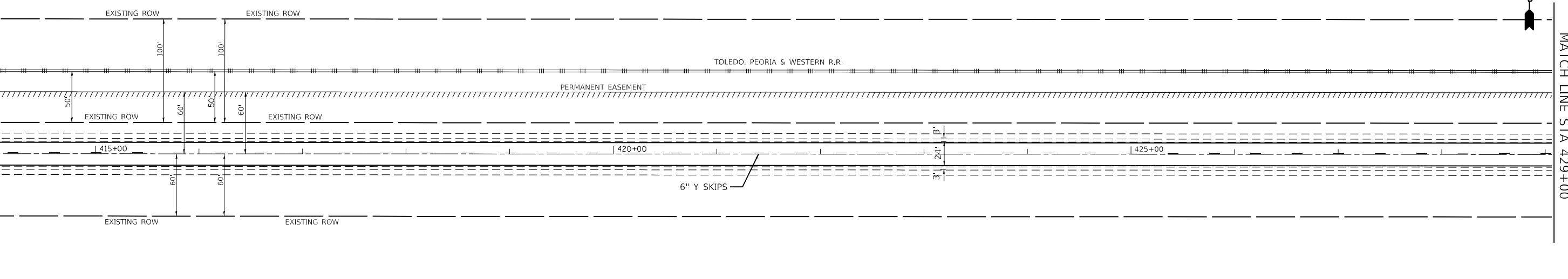
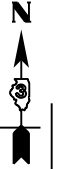
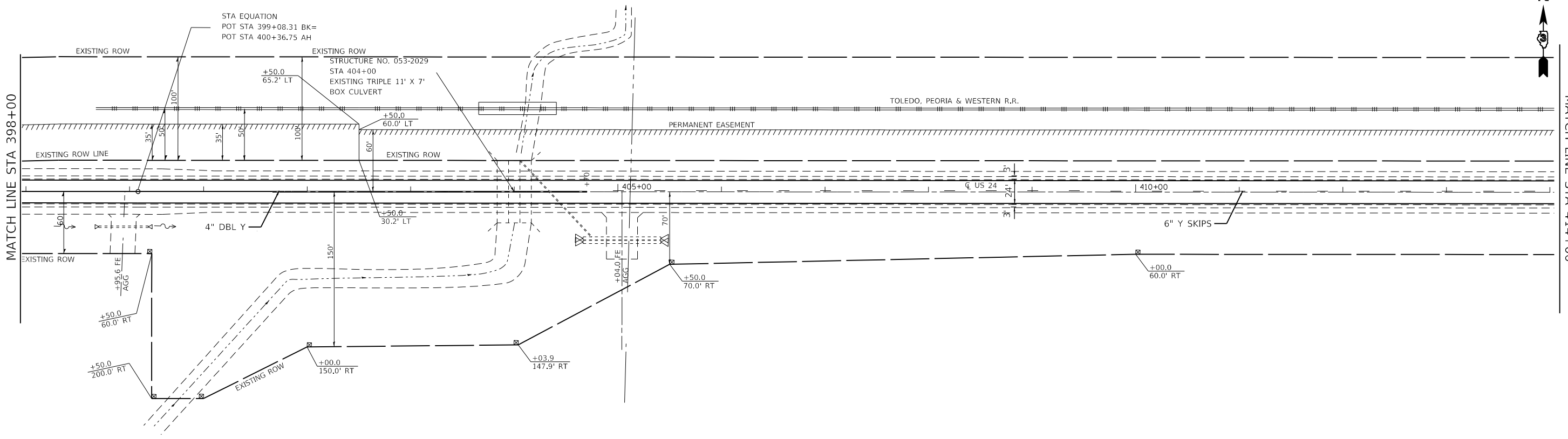




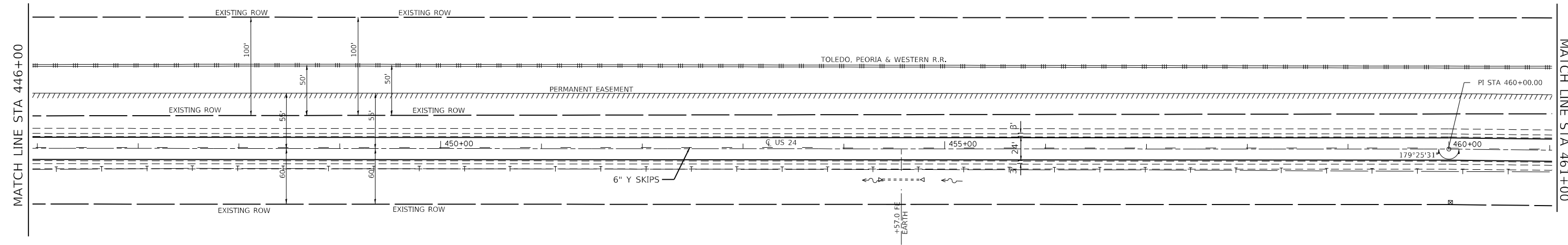
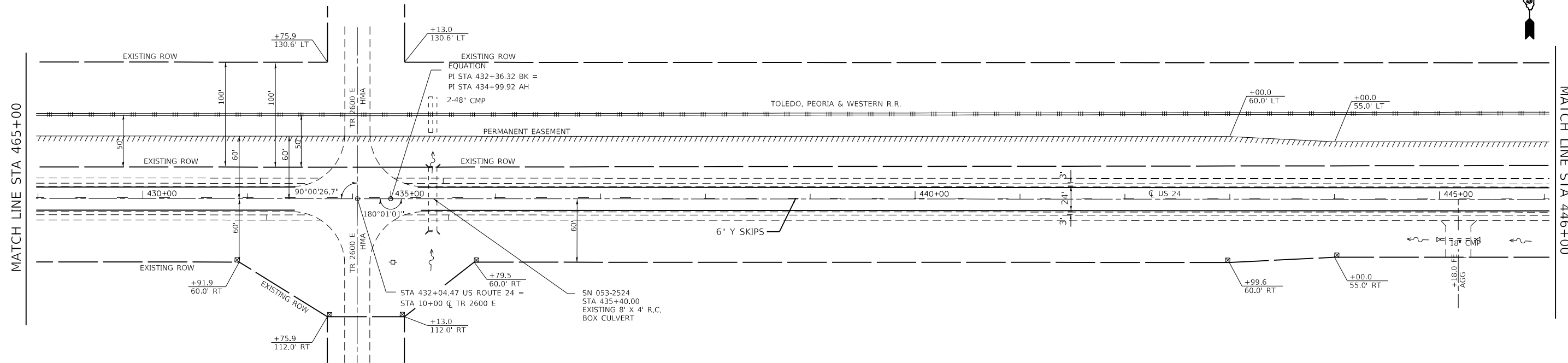
FILE NAME =	USER NAME = calderoni	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN VIEW</b>				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
cc:\pw_work\p\wdot\calderoni\0640956\0368K52-Rdwy-Plans.dgn		DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	317	25RS-3,SW & 26RS-5,SW	LIVINGSTON	51	25
SMODELNAME\$	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -		CONTRACT NO. 66K52										
	PLOT DATE = 3/16/2020	DATE -	REVISED -		ILLINOIS FED. AID PROJECT										



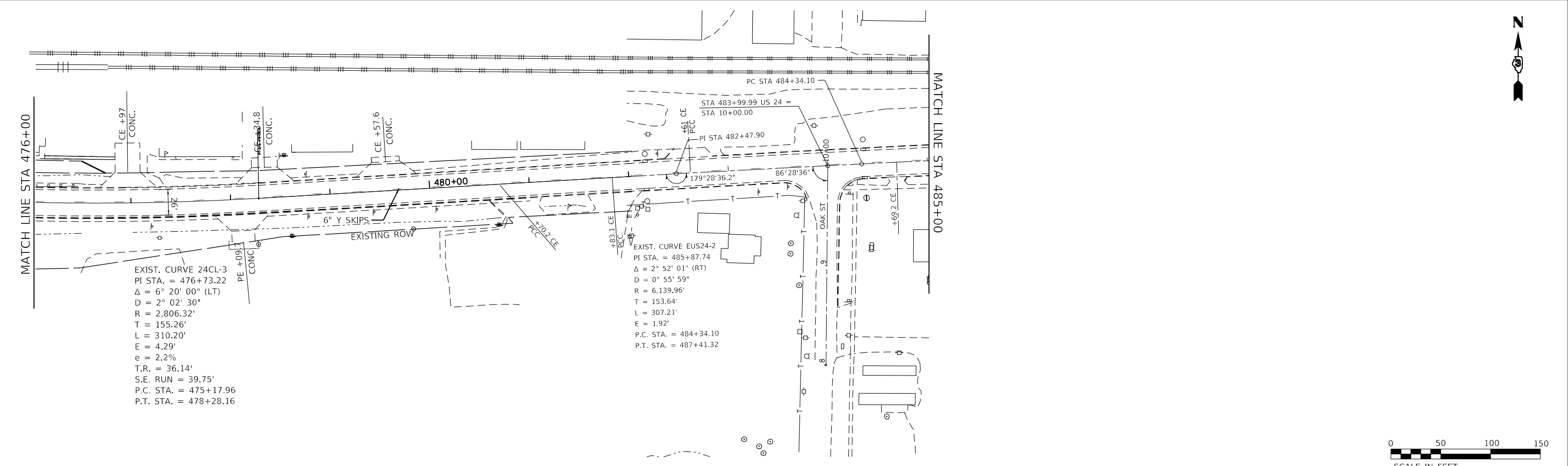
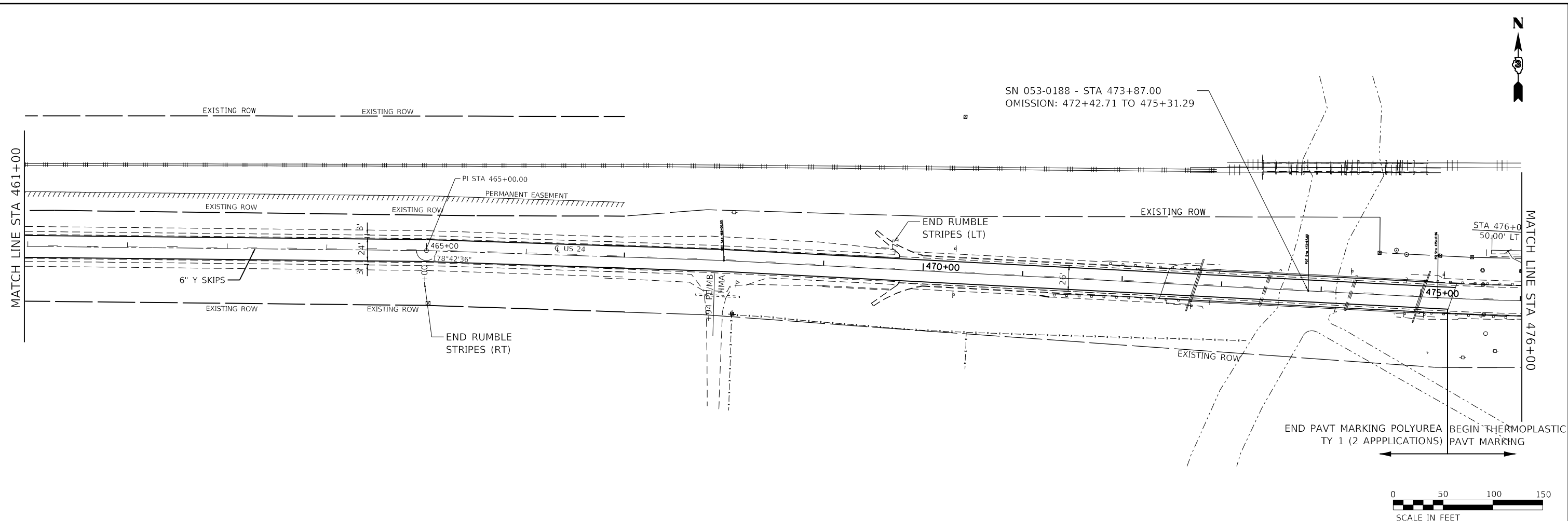
FILE NAME =	USER NAME = calderoni	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN VIEW</b>				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
cc:\pw_work\p\tdot\calderoni\td0640956\I366K52-Rdwy-Plans.dgn		DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	317	25RS-3,SW & 26RS-5,SW	LIVINGSTON	51	26
SMODELNAME\$	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -		CONTRACT NO. 66K52										
	PLOT DATE = 3/16/2020	DATE -	REVISED -		ILLINOIS FED. AID PROJECT										



FILE NAME =	USER NAME = calderoni	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN VIEW</b>				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pw_work\pwt\dot\calderoni\0640956\0368K52-Rdwy-Plans.dgn		DRAWN -	REVISED -		317	25RS-3,SW & 26RS-5,SW	LIVINGSTON	51	27				
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	PLOT DATE = 3/16/2020	DATE -	REVISED -						ILLINOIS FED. AID PROJECT				



FILE NAME =	USER NAME = calderoni	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PLAN VIEW</b>				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
cc:\pw_work\pwt\dot\calderoni\0640956\0368\K52-Rdwy-Plans.dgn		DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	317	25RS-3,SW & 26RS-5,SW	LIVINGSTON	51	28
SMODELNAME\$	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -		CONTRACT NO. 66K52										
	PLOT DATE = 3/16/2020	DATE -	REVISED -		ILLINOIS FED. AID PROJECT										



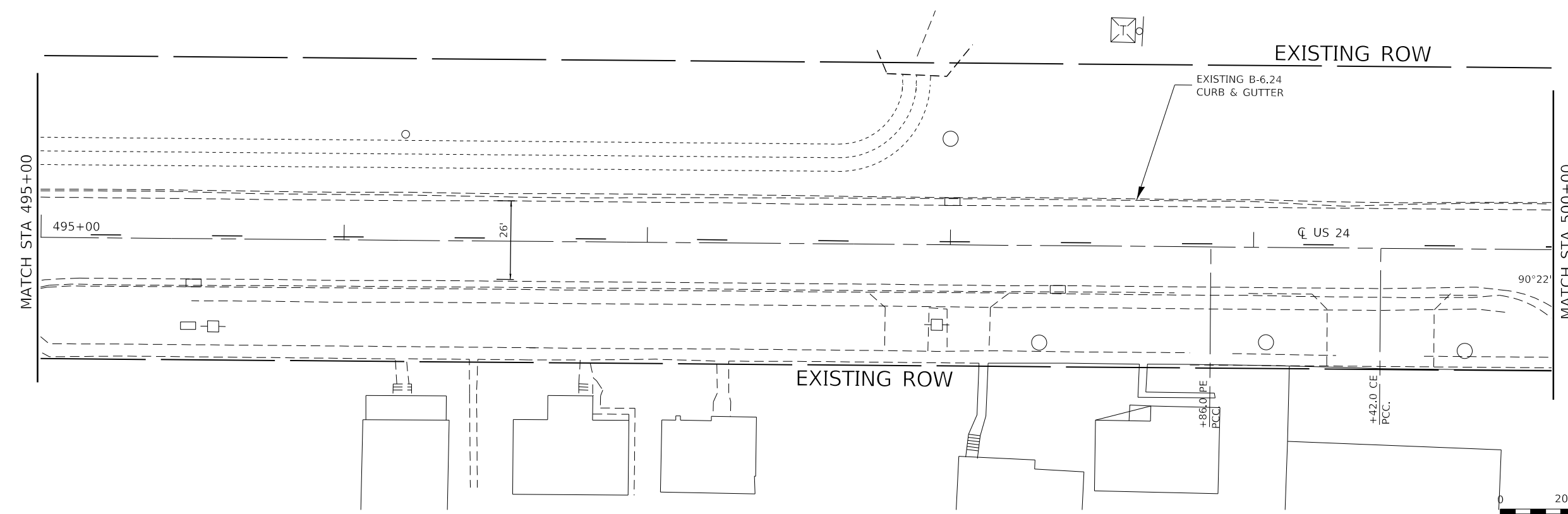
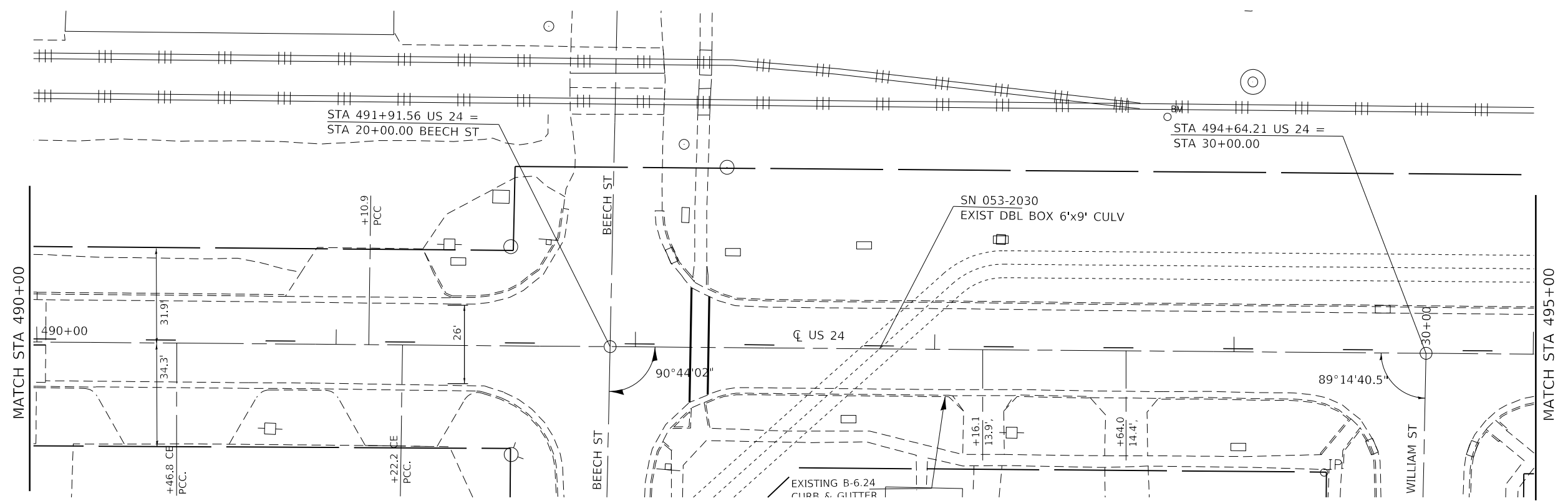
FILE NAME =	USER NAME = calderoni	DESIGNED -	REVISED -
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SMODELNAME\$	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/16/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

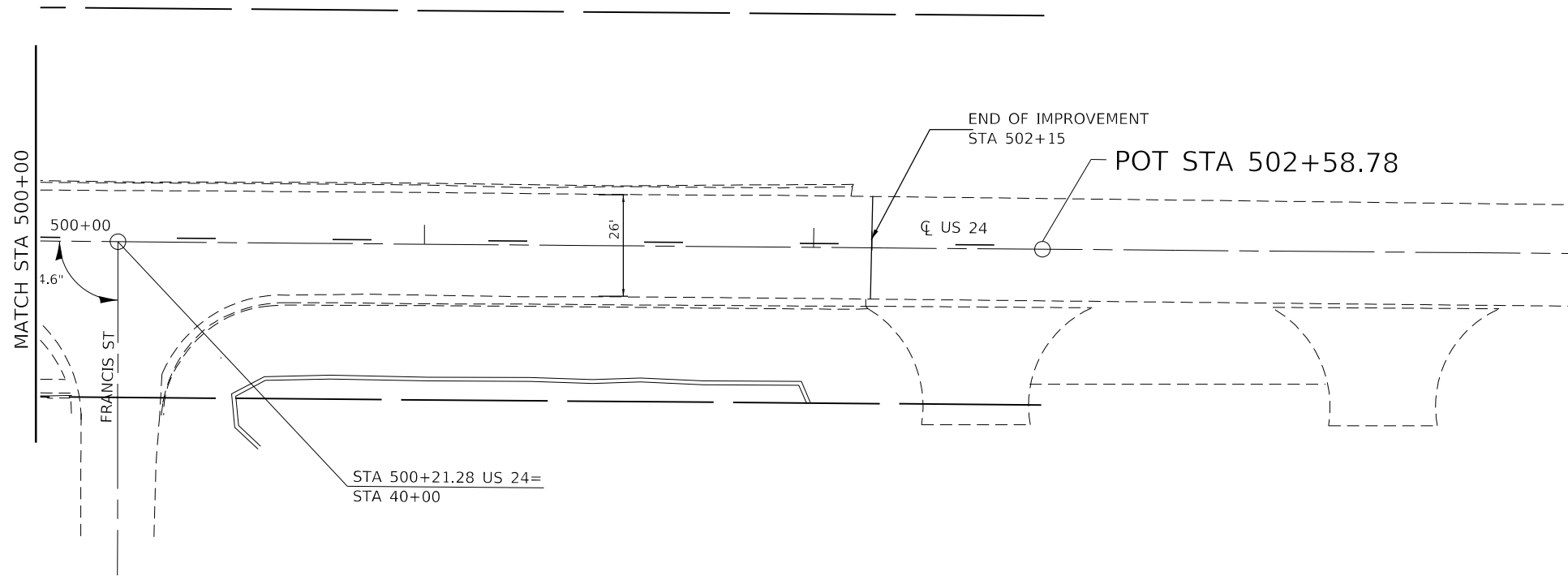
<b>PLAN VIEW</b>				
SCALE:	SHEET	OF	SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3,SW & 26RS-5,SW	LIVINGSTON	51	29
CONTRACT NO. 66K52				
ILLINOIS FED. AID PROJECT				





FILE NAME =	USER NAME = calderoni	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>US 24 - FORREST PLAN VIEW</b>				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
c:\pw_work\pwt\dot\calderoni\0640956\0366K52-Rdwy-Plans.dgn		DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	317	25RS-3,SW & 26RS-5,SW	LIVINGSTON	51	31
SMODELNAME\$		CHECKED -	REVISED -		CONTRACT NO. 66K52										
		DATE -	REVISED -		ILLINOIS FED. AID PROJECT										



FILE NAME =	USER NAME = calderoni	DESIGNED -	REVISED -
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

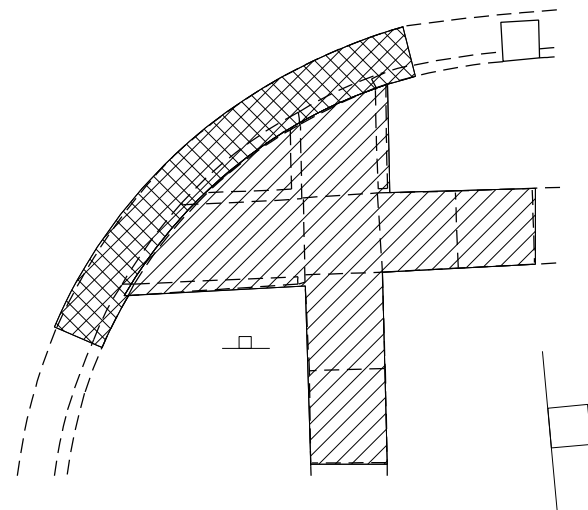
**US 24 - FORREST  
PLAN VIEW**



SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3,SW & 26RS-5,SW	LIVINGSTON	51	32
CONTRACT NO. 66K52				
		ILLINOIS	FED. AID PROJECT	

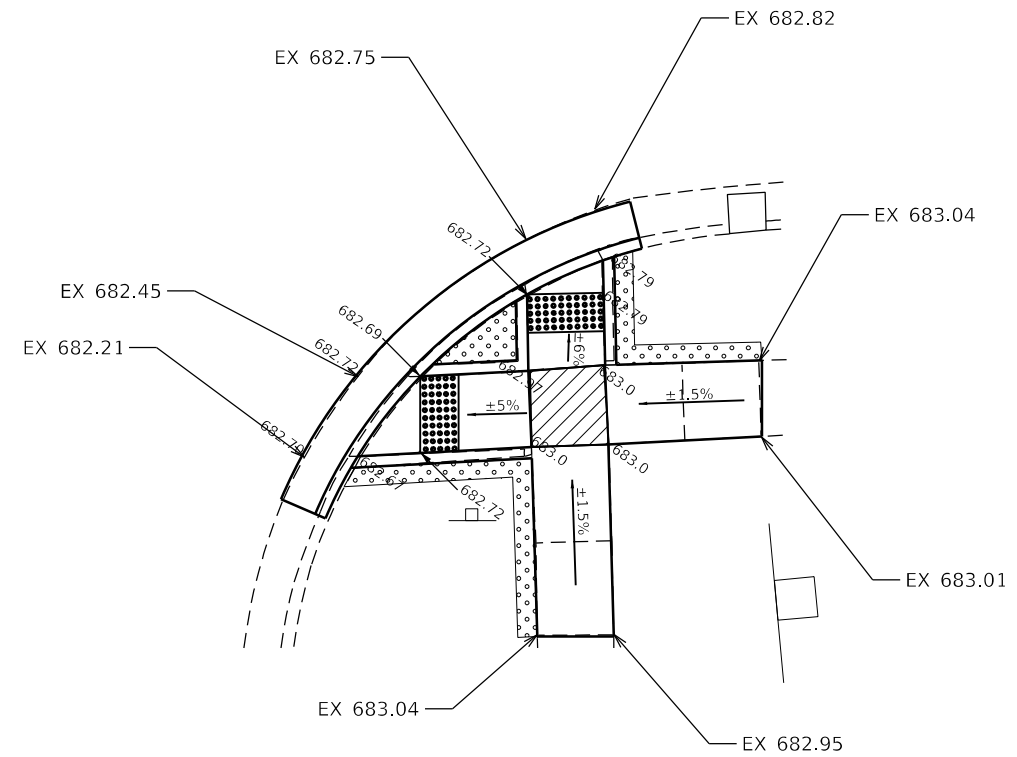
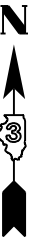





**OAK STREET  
SE QUAD  
(EXISTING)**



-  SIDEWALK REMOVAL
-  CC&G REMOVAL

**OAK STREET  
SE QUAD  
(PROPOSED)**



-  TURNING SPACE
-  SODDING AREA
-  DETECTABLE WARNING



MODEL: \\MODELS\MAMES  
FILE: \\state: c:\pwworking\livingson\calderont\0640956\0366K52-ADA-details.dgn

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	DRAWN -	REVISED -
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PLOT DATE = 3/16/2020	DATE -	REVISED -

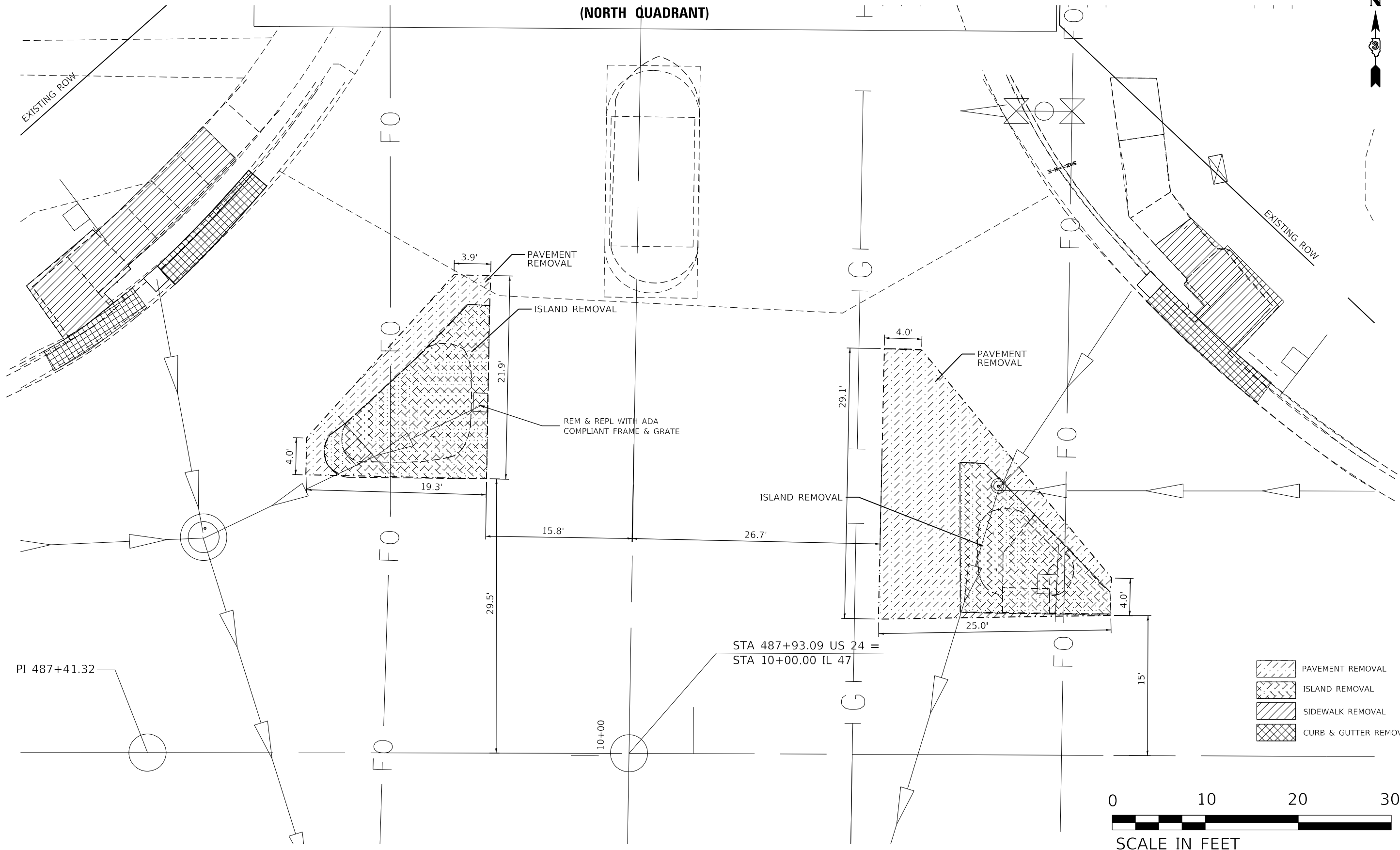
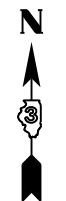
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**OAK STREET ADA  
DETAILS**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3,SW & 26RS-5,SW	LIVINGSTON	51	33
CONTRACT NO. 66K52			ILLINOIS FED. AID PROJECT	

**US 24 & IL 47  
EXISTING SIDEWALK & ISLAND SURFACES  
(NORTH QUADRANT)**



MODEL: \\MODELS\MH\MS  
FILE: \\maps\_cad\work\us24\calderon\10640956\0366K52-ADA-detailed.dgn

PI 487+41.32

STA 487+93.09 US 24 =  
STA 10+00.00 IL 47

- PAVEMENT REMOVAL
- ISLAND REMOVAL
- SIDEWALK REMOVAL
- CURB & GUTTER REMOVAL



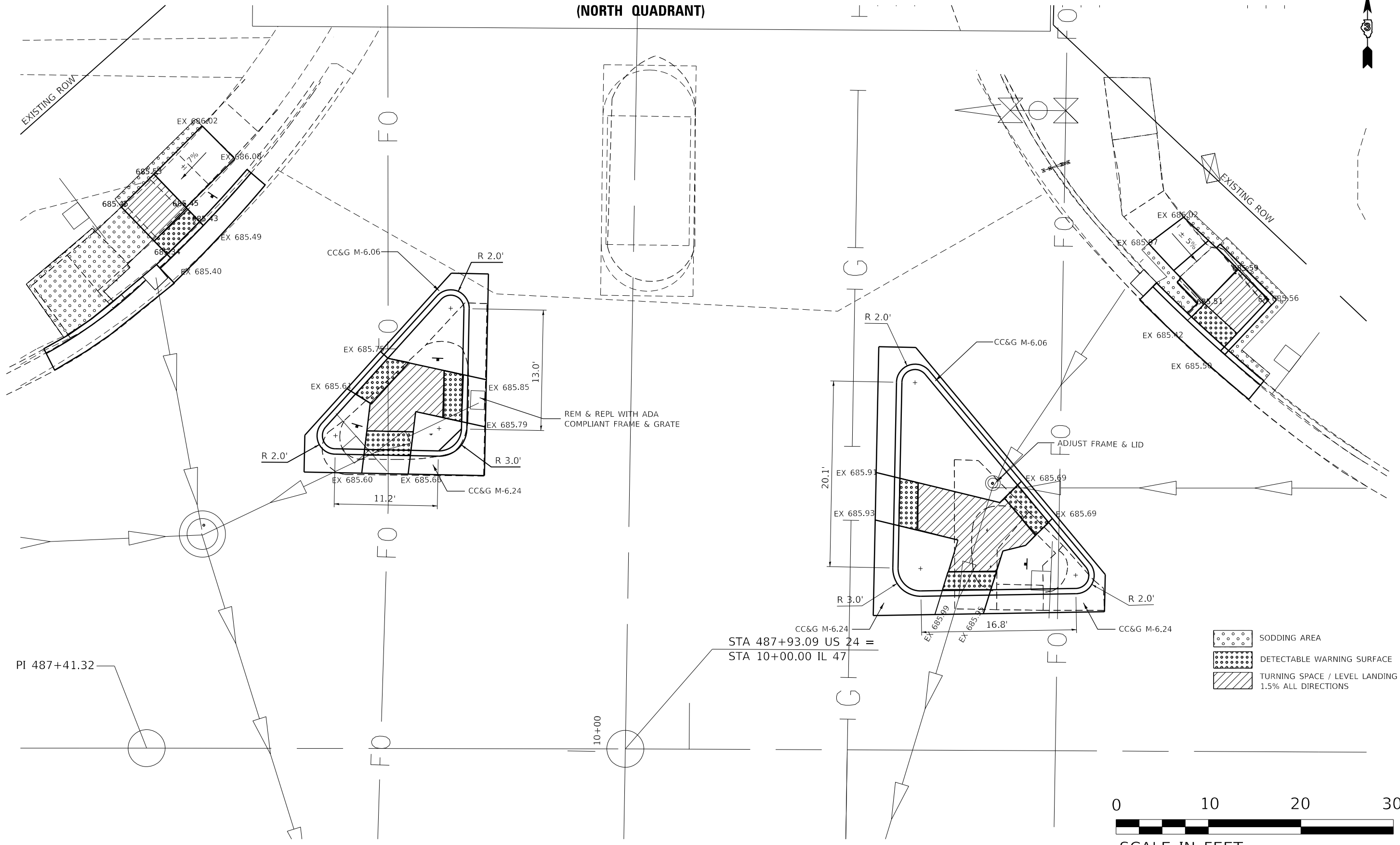
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	DRAWN -	REVISED -
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PLOT DATE = 3/16/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>US 24 &amp; IL 47 ADA CURB RAMPS &amp; ISLANDS</b>			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3,SW & 26RS-5,SW	LIVINGSTON	51	34
CONTRACT NO. 66K52				
ILLINOIS FED. AID PROJECT				

**US 24 & IL 47  
PROPOSED SIDEWALK & ISLAND SURFACES  
(NORTH QUADRANT)**



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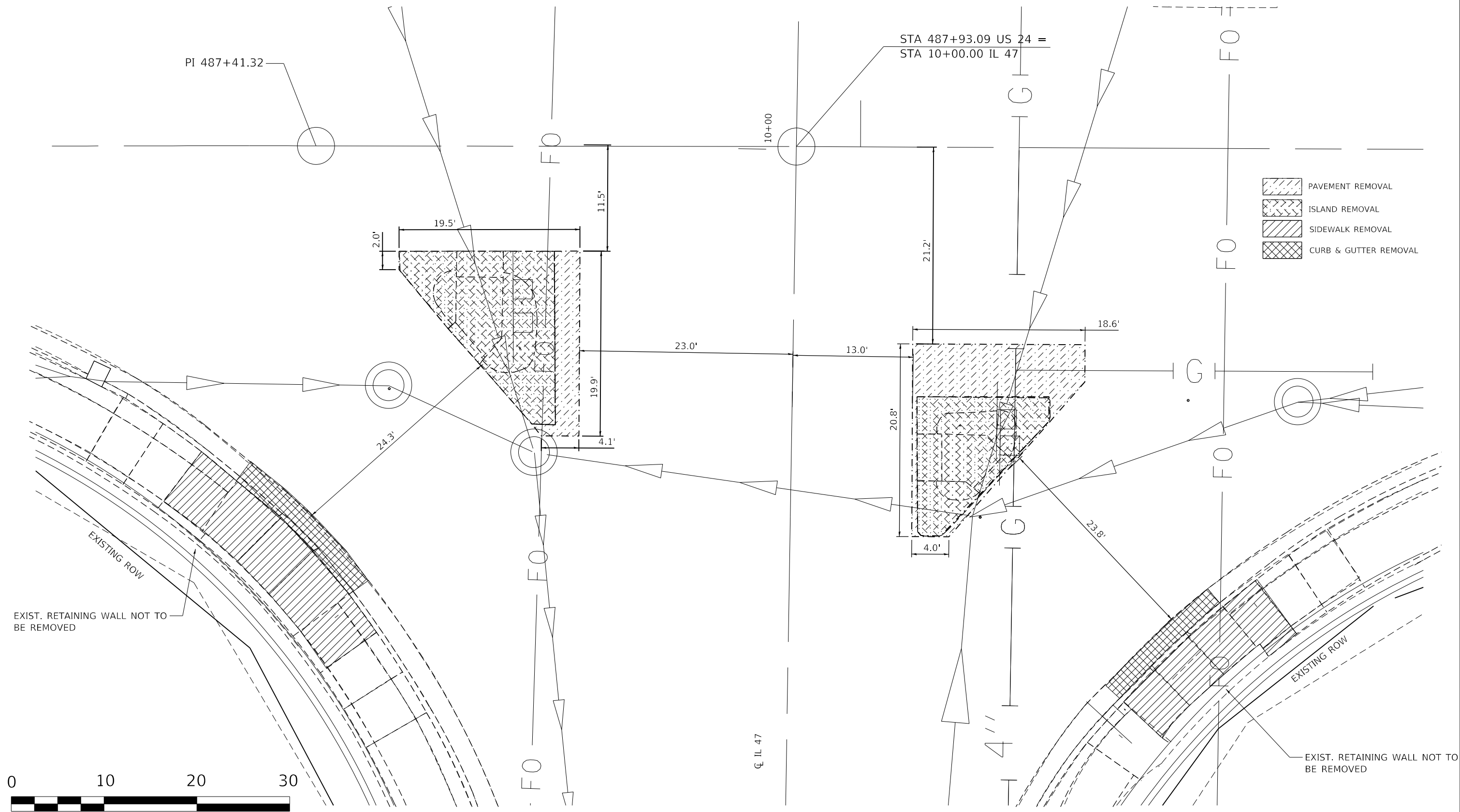
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	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/16/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>US 24 &amp; IL 47 ADA CURB RAMPS &amp; ISLANDS</b>			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3,SW & 26RS-5,SW	LIVINGSTON	51	35
CONTRACT NO. 66K52				
ILLINOIS FED. AID PROJECT				

**US 24 & IL 47  
EXISTING SIDEWALK & ISLAND SURFACES  
(SOUTH QUADRANT)**



- PAVEMENT REMOVAL
- ISLAND REMOVAL
- SIDEWALK REMOVAL
- CURB & GUTTER REMOVAL



MODEL: \\MODELS\MH\MS  
 FILE: \\MS\cadd\work\us24\calderon\10640956\0366K52-ADA-detail.dgn

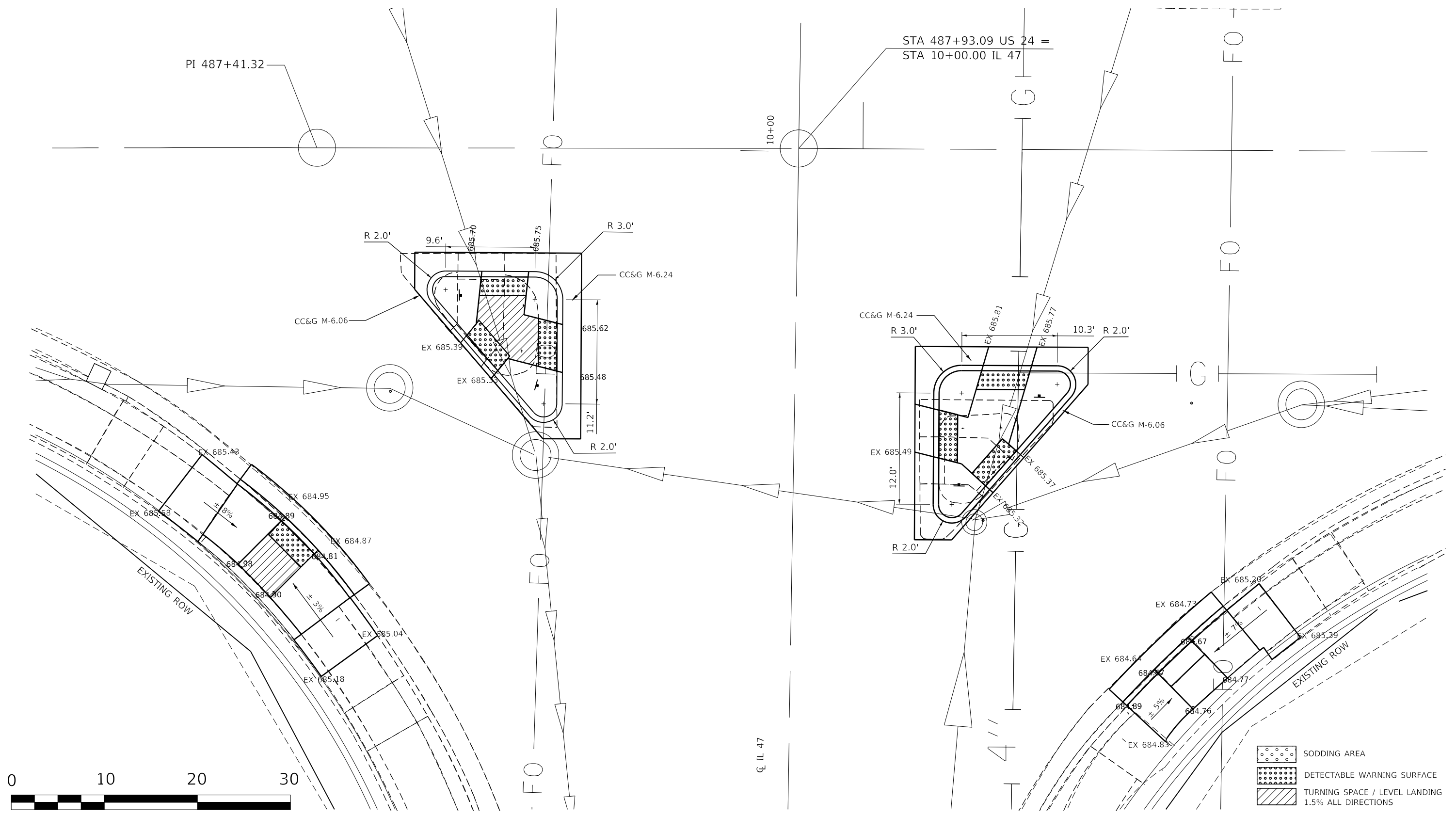
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PLOT DATE = 3/16/2020	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>US 24 &amp; IL 47 ADA CURB RAMPS &amp; ISLANDS</b>			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3,SW & 26RS-5,SW	LIVINGSTON	51	36
CONTRACT NO. 66K52				
ILLINOIS FED. AID PROJECT				

**US 24 & IL 47  
PROPOSED SIDEWALK & ISLAND SURFACES  
(SOUTH QUADRANT)**



- SODDING AREA
- DETECTABLE WARNING SURFACE
- TURNING SPACE / LEVEL LANDING  
1.5% ALL DIRECTIONS

MODEL: \\MODELS\MAINTS  
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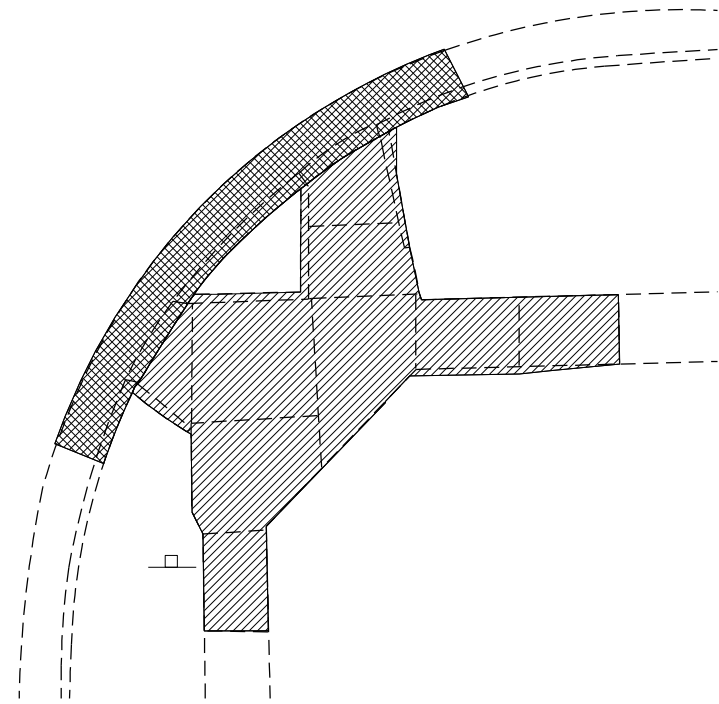
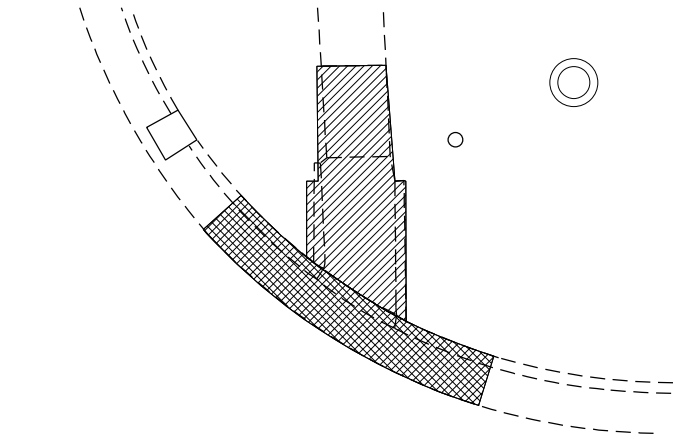
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	DRAWN -	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/16/2020	DATE -	REVISED -



**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>US 24 &amp; IL 47 ADA CURB RAMPS &amp; ISLANDS</b>			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

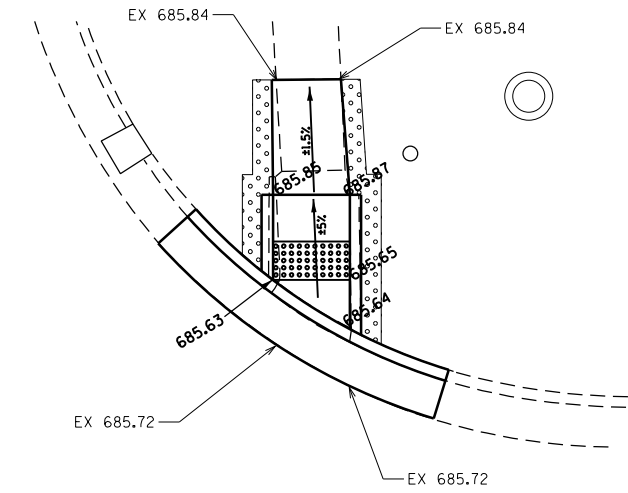
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3,SW & 26RS-5,SW	LIVINGSTON	51	37
CONTRACT NO. 66K52				
ILLINOIS FED. AID PROJECT				




# BEECH STREET SE & NE QUADS (EXISTING)

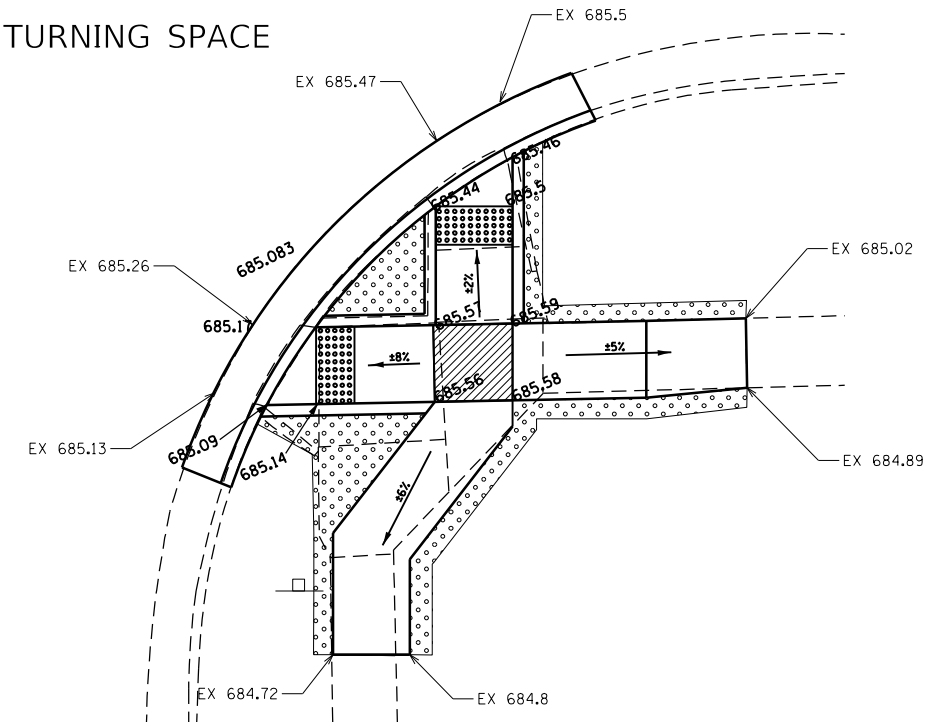


-  SIDEWALK REMOVAL
-  CC&G REMOVAL

# BEECH STREET SE & NE QUADS (PROPOSED)



-  SODDING AREA
-  DETECTABLE WARNING
-  TURNING SPACE



MODEL: \\MODELS\MAMES  
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	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

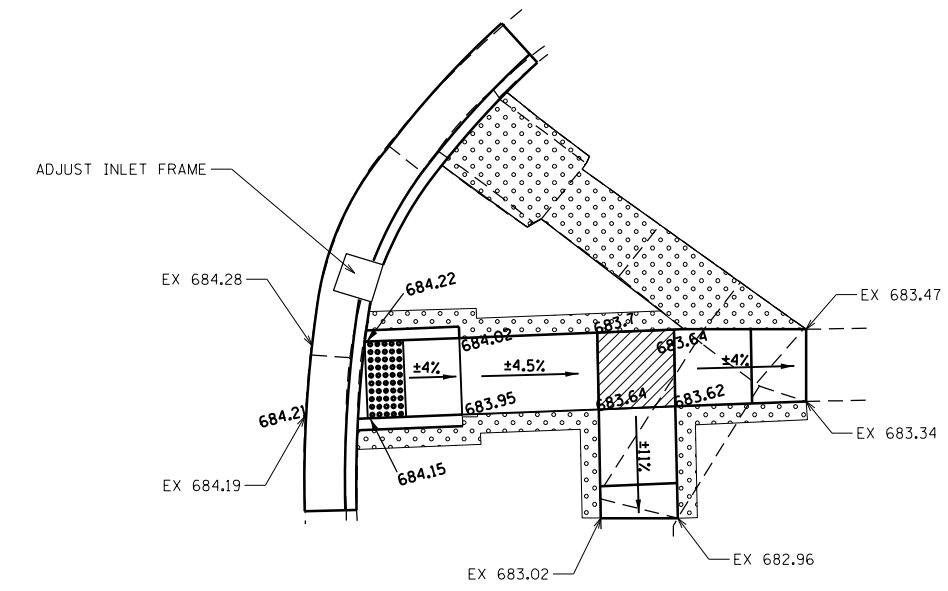
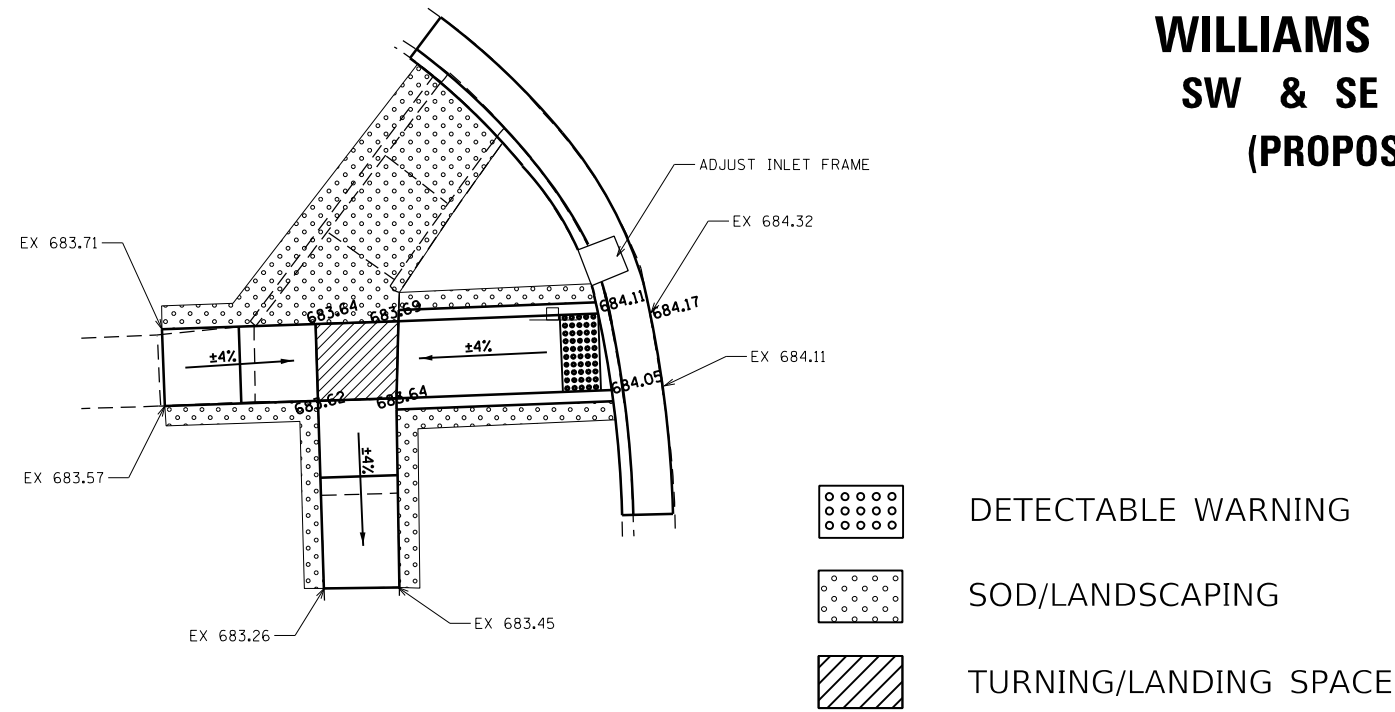
**BEECH STREET ADA  
DETAILS**

SCALE: SHEET OF SHEETS STA. TO STA.

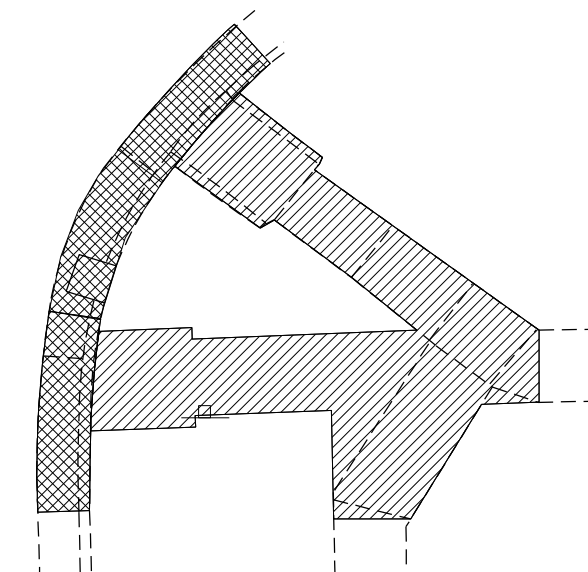
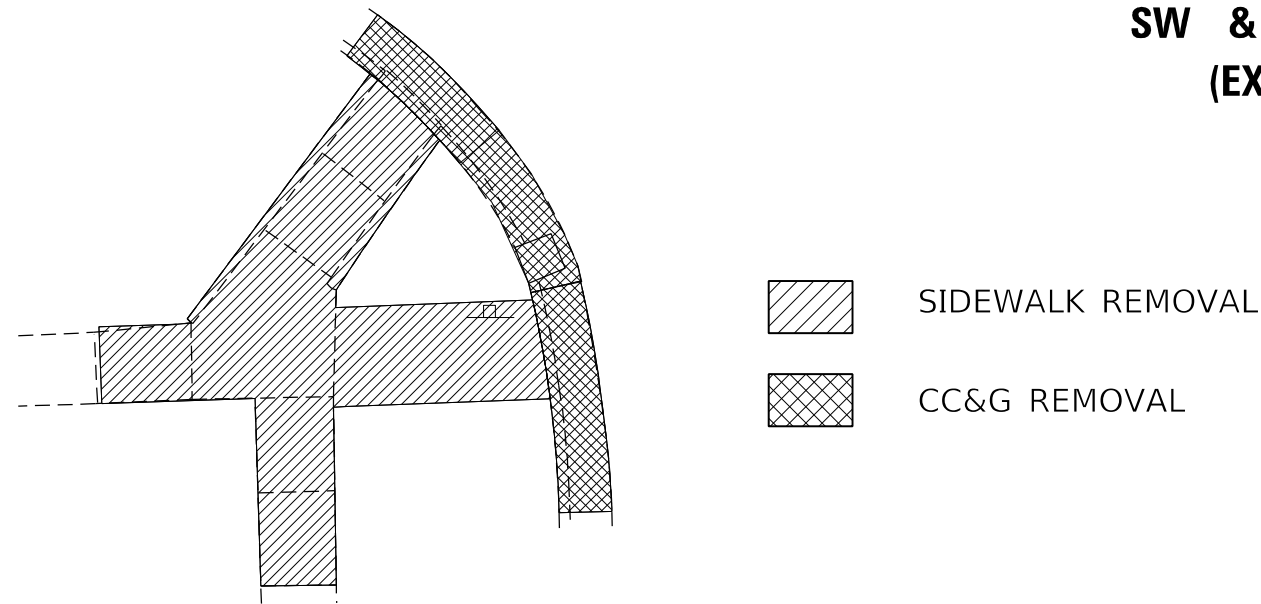
F.A.P. RTE. 317	SECTION 25RS-3,SW & 26RS-5,SW	COUNTY LIVINGSTON	TOTAL SHEETS 51	SHEET NO. 38
ILLINOIS FED. AID PROJECT			CONTRACT NO. 66K52	



## WILLIAMS STREET SW & SE QUADS (PROPOSED)



## WILLIAMS STREET SW & SE QUADS (EXISTING)



MODEL: \\MODELMAMES  
 FILE: \\state: c:\pwworking\pavilion\calderon\10640956\0366K52-ADA-detailed.dgn



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PLOT SCALE = 13.3333' / in.	DRAWN -	REVISED -
PLOT DATE = 3/16/2020	CHECKED -	REVISED -
	DATE -	REVISED -

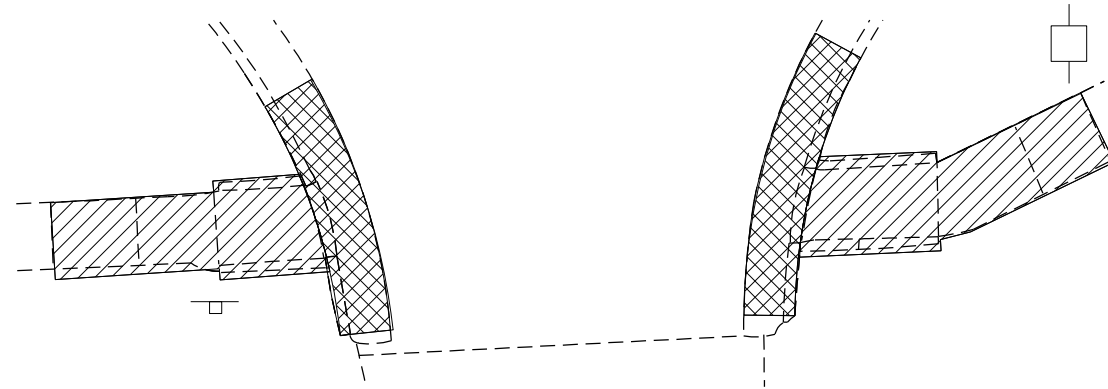
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>WILLIAMS STREET ADA DETAILS</b>				
SCALE:	SHEET	OF	SHEETS	STA. TO STA.




F.A.P. RTE. 317	SECTION 25RS-3,SW & 26RS-5,SW	COUNTY LIVINGSTON	TOTAL SHEETS 51	SHEET NO. 39
			CONTRACT NO. 66K52	
ILLINOIS FED. AID PROJECT				

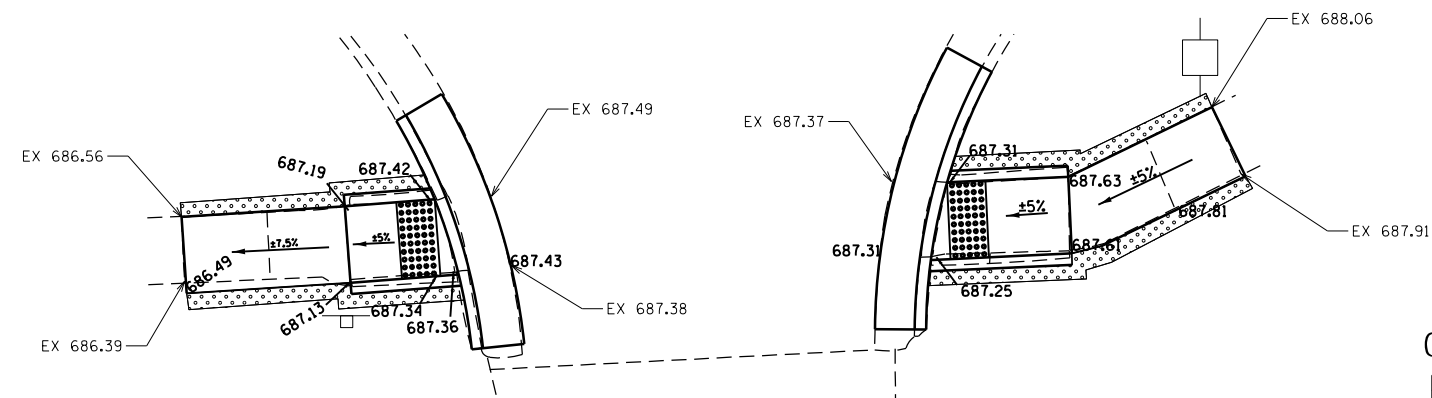
# FRANCIS STREET SW & SE QUADS (EXISTING)

-  SIDEWALK REMOVAL
-  CC&G REMOVAL



# FRANCIS STREET SW & SE QUADS (PROPOSED)

-  SODDING AREA
-  DETECTABLE WARNING
-  TURNING/LANDING SPACE



MODEL: \\MODELS\MAMES  
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PLOT DATE = 3/16/2020	DATE -	REVISED -

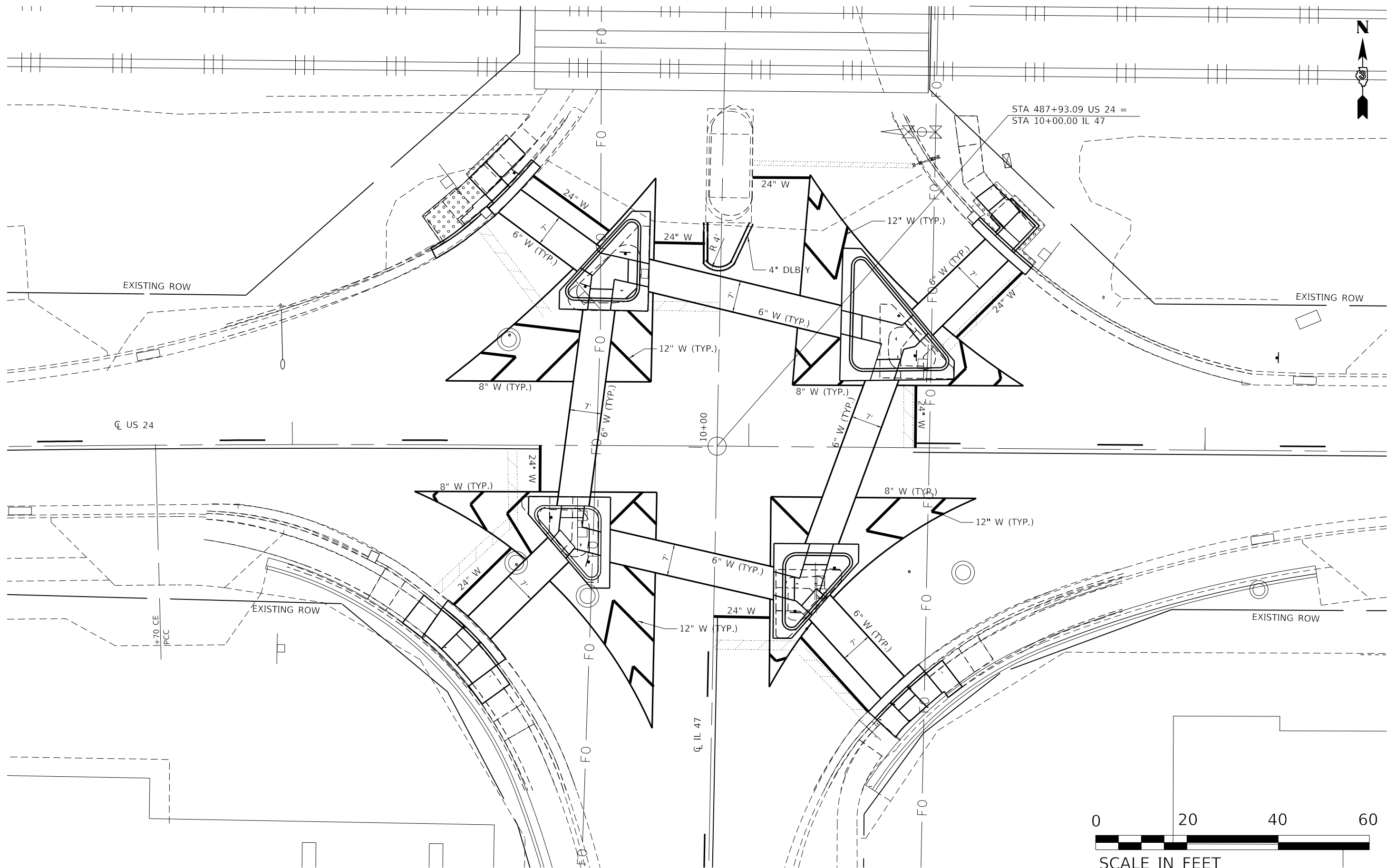
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**FRANCIS STREET ADA  
DETAILS**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 317	SECTION 25RS-3,SW & 26RS-5,SW	COUNTY LIVINGSTON	TOTAL SHEETS 51	SHEET NO. 40
			CONTRACT NO. 66K52	
ILLINOIS FED. AID PROJECT				





FILE NAME =	USER NAME = calderoni	DESIGNED -	REVISED -
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>US 24 &amp; IL 47 PAVEMENT MARKING PLAN</b>			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3.SW & 26RS-5.SW	LIVINGSTON	51	41
CONTRACT NO. 66K52				
ILLINOIS FED. AID PROJECT				

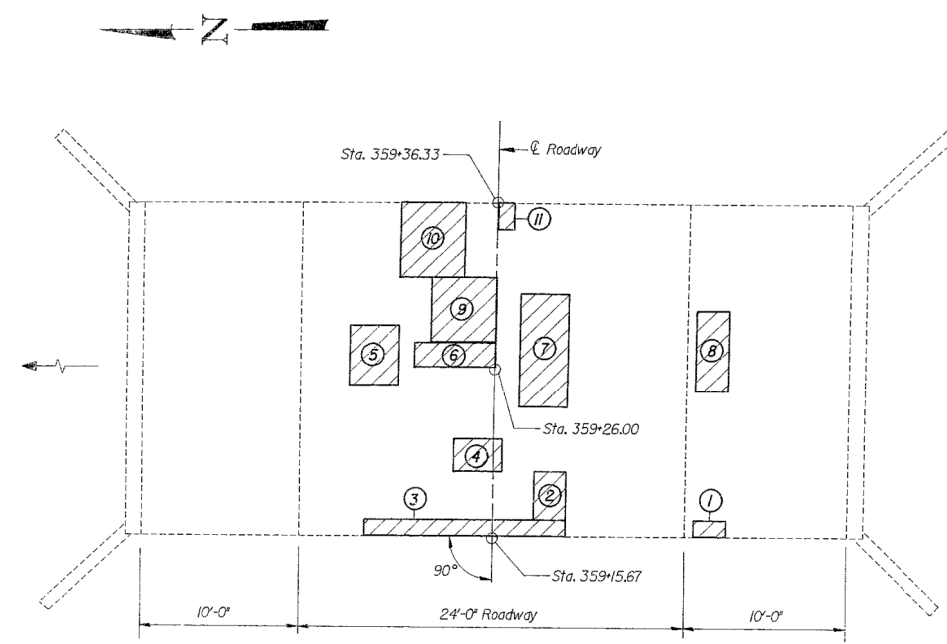
**FOR INFORMATION ONLY**

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	R-1	LIVINGSTON	50	71

REL. ROAD DISTRICT: ILLINOIS  
FED. AID PROJECT: \* (22) RS-1-W & RS, B-4; (26) RS-2

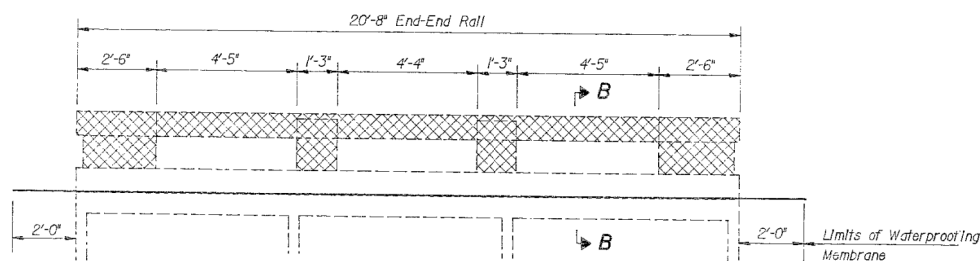
APPROVED BY: BRADFORD  
CHECKED BY: MCGRAITH  
DRAWN BY: INTERGRAPH



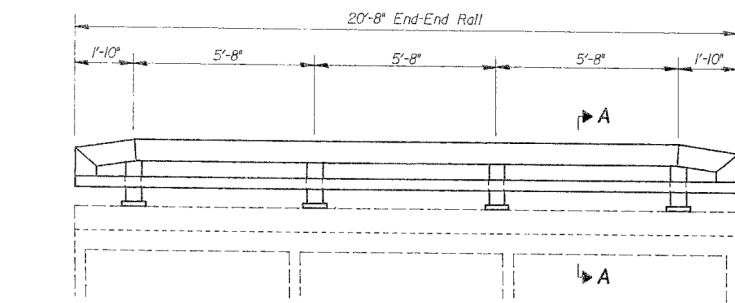
**PARTIAL DEPTH PATCH AREAS**

NO.	PATCH SIZE
1	2' x 1'
2	2' x 2'
3	9' x 2'
4	3' x 2'
5	3' x 4'
6	5' x 2'
7	3' x 9'
8	2' x 5'
9	4' x 4'
10	4' x 5'
11	1' x 2'

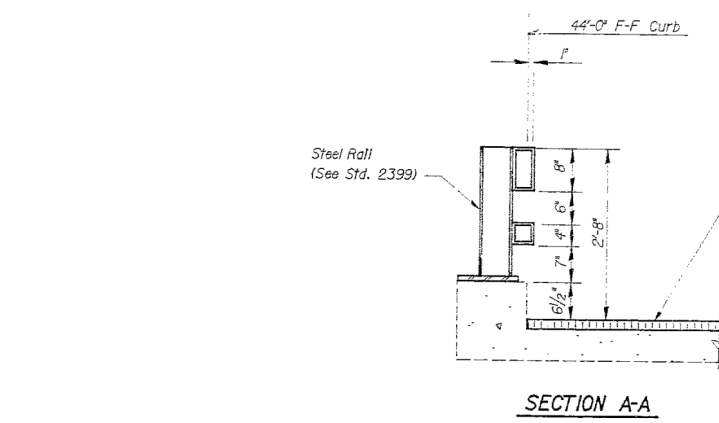
**PARTIAL DEPTH PATCHES**  
(Location Sketch)



**EXISTING RAIL ELEVATION**  
(Also shows Membrane Limits)

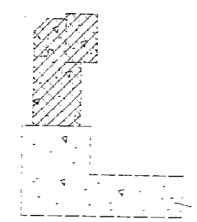


**NEW RAIL ELEVATION**  
(See Std. 2399)

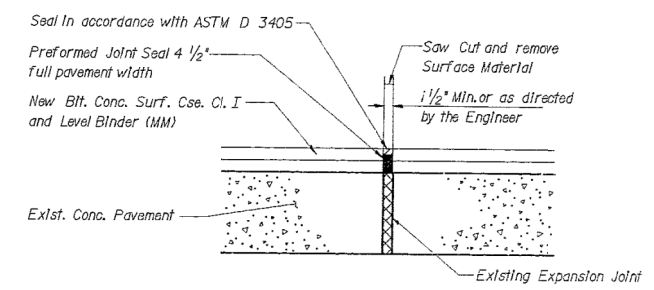


**SECTION A-A**

Note: Remove existing R.C. Paving above Top of Curb.



**SECTION B-B**



**EXPANSION JOINT REHABILITATION DETAIL**  
Sta. 358+17 and Sta. 360+30

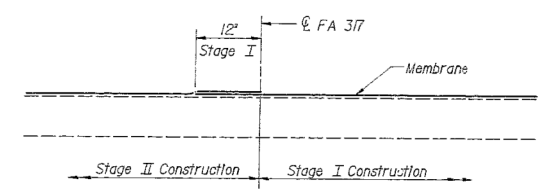
**BILL OF MATERIAL**

Item	Unit	Quantity
* Deck Slab Repair (Partial Depth)	Sq.Yd.	16
Concrete Removal	Cu.Yd.	12
Steel Bridge Rail	Lin.Ft.	42
Bituminous Concrete Surface Course, Mixture D, Class I	Ton	5
Waterproofing Membrane System	Sq. Yds.	124

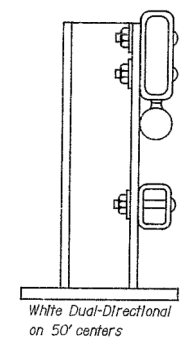
\* See Special Provisions

**GENERAL NOTES**

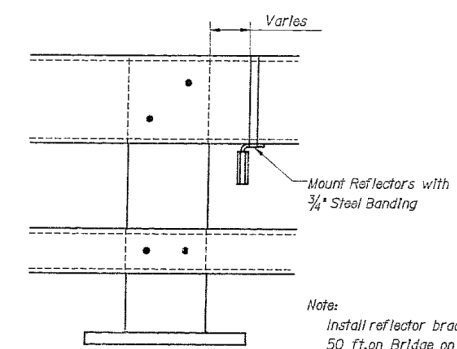
- Vertical reinforcement extending above the top of curb shall be cut flush with the concrete surface and covered with a 2" thick cement mortar. Cost incidental to concrete removal.
- If required for even seating, the top of curbs shall be ground smooth at each new base plate location. Cost shall be incidental to steel bridge rail.
- Plan dimensions and details relative to existing structure have been taken from existing plans and are subject to nominal construction variations. It shall be the Contractor's responsibility to verify such dimensions in the field and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in the scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.
- One lane of Traffic shall be maintained at all times.
- See sheet no. 62 & no. 63 for Stage Construction Details.



**MEMBRANE LAP DETAIL**  
(Class I not shown)



White Dual-Directional on 50' centers



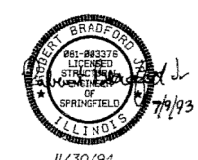
**REFLECTOR MOUNTING DETAIL FOR STEEL RAILING**

Note: Install reflector brackets every 50 ft. on Bridge on both sides. Min. 3 per side.

APPROVED FOR STRUCTURAL ADEQUACY BY: [Signature]

**SN 053-2003**  
**GENERAL PLAN**  
**BRIDGE DECK**

FA ROUTE 317 (US ROUTE 24)  
SECTION 26 R-1  
LIVINGSTON COUNTY  
STA. 359-26  
S.N. 053-2003



**GREENE & BRADFORD, INC.**  
OF SPRINGFIELD  
CONSULTING ENGINEERS  
605 WABASH AVENUE, SUITE 2  
SPRINGFIELD, ILLINOIS 62764  
(217) 773-1844

11/30/94

REV.

COMPUTER FILE NO. 9445PE2 - 5

F.A. RTE. 317 (U.S. RTE. 24) LIVINGSTON COUNTY

USER NAME = calderoni	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/16/2020	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**FOR INFORMATION ONLY - SN 053-2003 - RAIL DETAILS**

SCALE: SHEET OF SHEETS STA. TO STA.

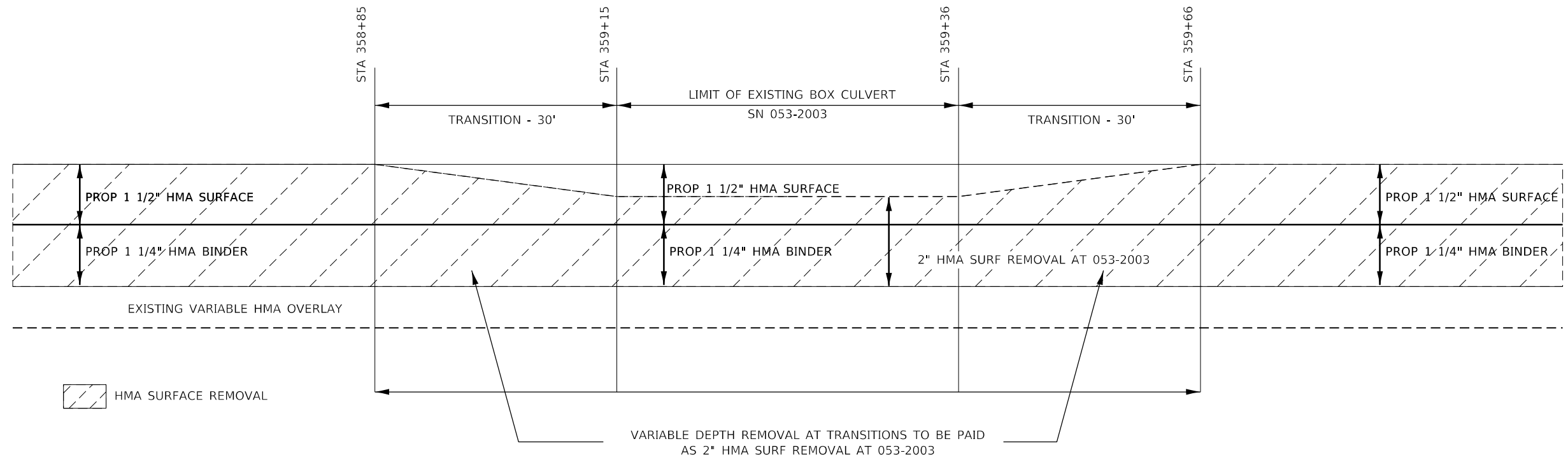
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3, SW&26RS-5, SW	LIVINGSTON	51	42

CONTRACT NO. 66K52  
ILLINOIS FED. AID PROJECT

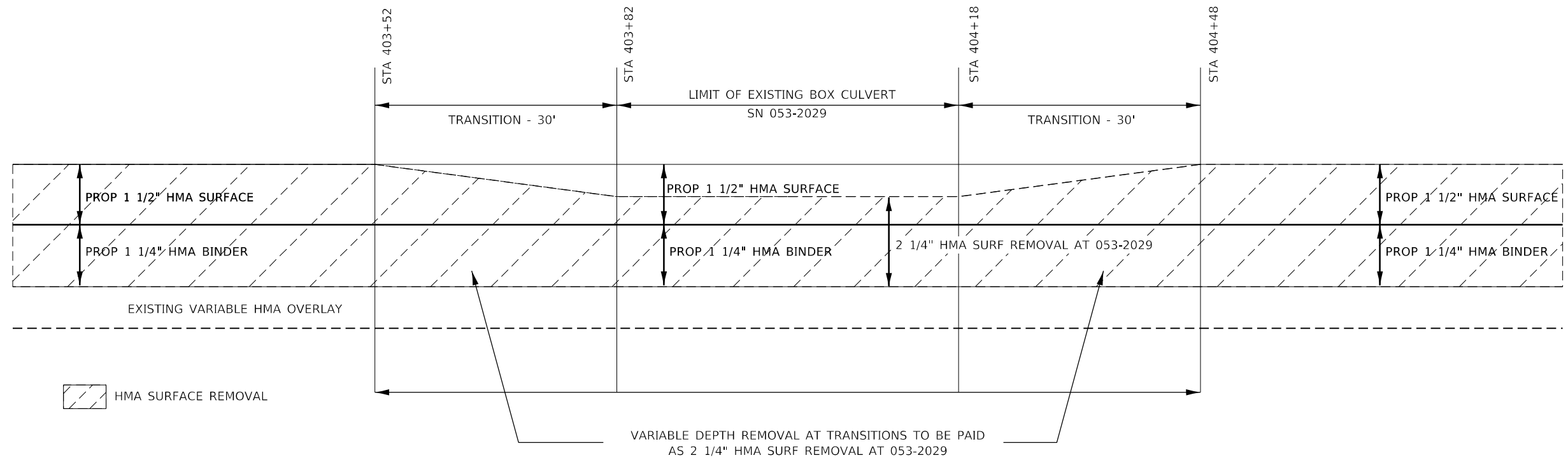
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**DETAIL OF RESURFACING THICKNESS TRANSITIONS - SN 053-2003**



**DETAIL OF RESURFACING THICKNESS TRANSITIONS SN 053-2029**

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 USER: calderoni  
 DATE: 3/16/2020

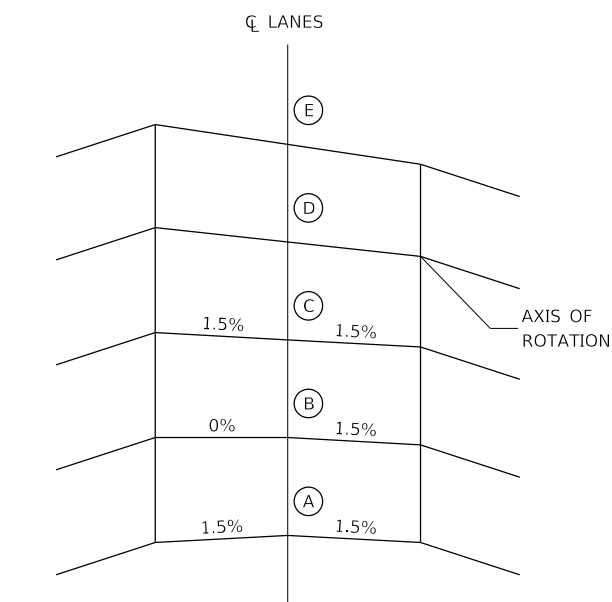
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	DRAWN -	REVISED -
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PLOT DATE = 3/16/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

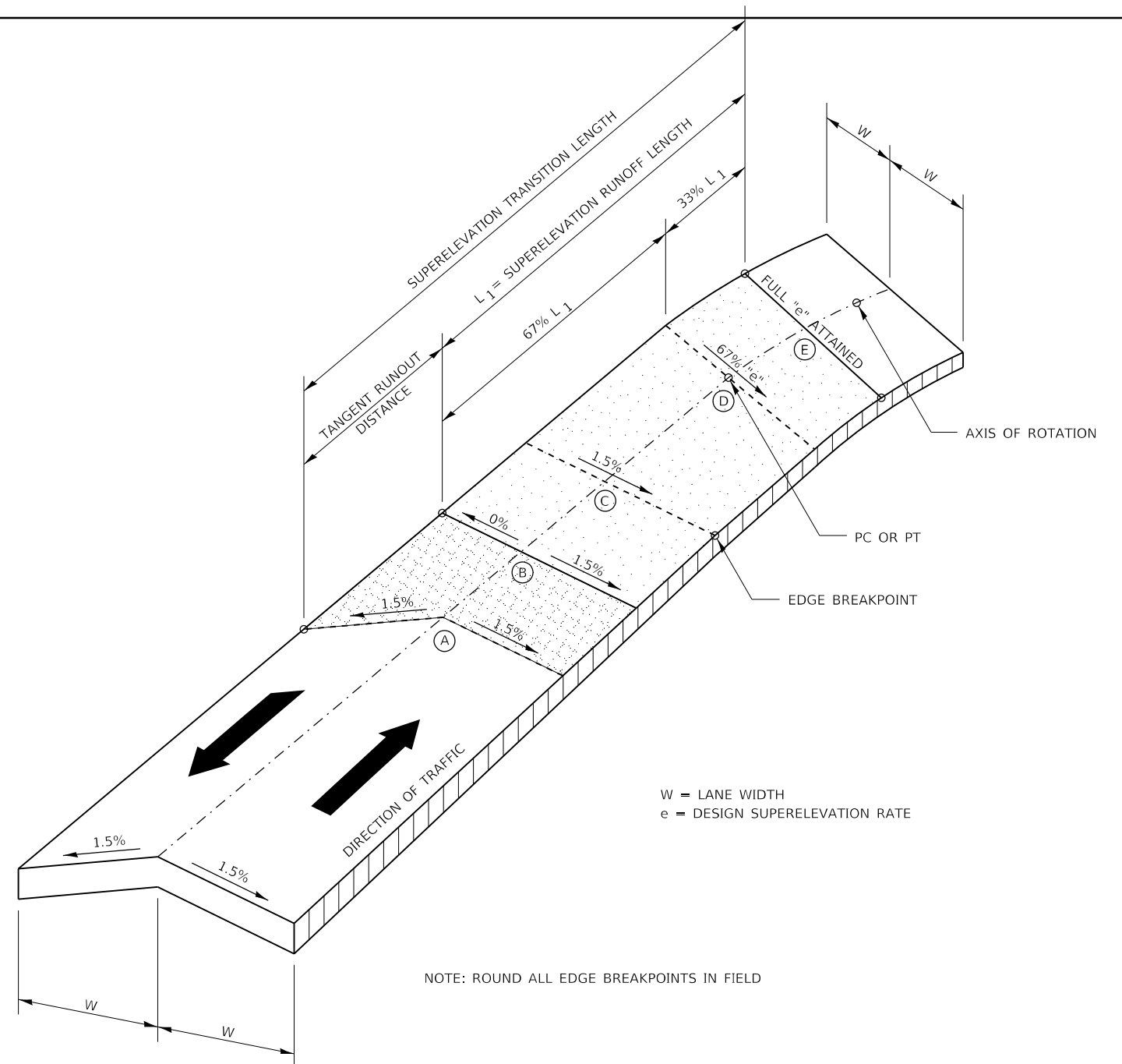
**DETAILS**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3, SW&26RS-5, SW	LIVINGSTON	51	45
CONTRACT NO. 66K52				
ILLINOIS FED. AID PROJECT				



**CROSS SECTIONS  
SUPERELEVATION DEVELOPMENT  
FOR CURVES**



W = LANE WIDTH  
e = DESIGN SUPERELEVATION RATE

NOTE: ROUND ALL EDGE BREAKPOINTS IN FIELD

**TRANSITION CURVE TABLE**

PI CURVE STA	SUPERELEVATION "e"	PC STA	PT STA	LANE WIDTH (W)	SUPERELEVATION RUNOUT LENGTH (L1)	TANGENT RUNOUT DISTANCE (TR)	SUPERELEVATION TRANSITION LENGTH
				FOOT	FOOT	FOOT	FOOT
373+16.90	6.0%	367+36.94	378+63.09	12	153	38	191
391+91.06	6.0%	386+30.04	397+02.96	12	153	38	191
476+73.22	2.2%	475+17.96	478+28.16	12	39.75	36.14	75.89

**SUPERELEVATION TRANSITION ON TWO-LANE HIGHWAY**

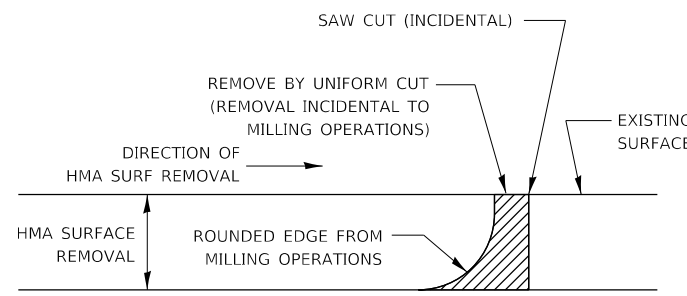
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PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 3/16/2020	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

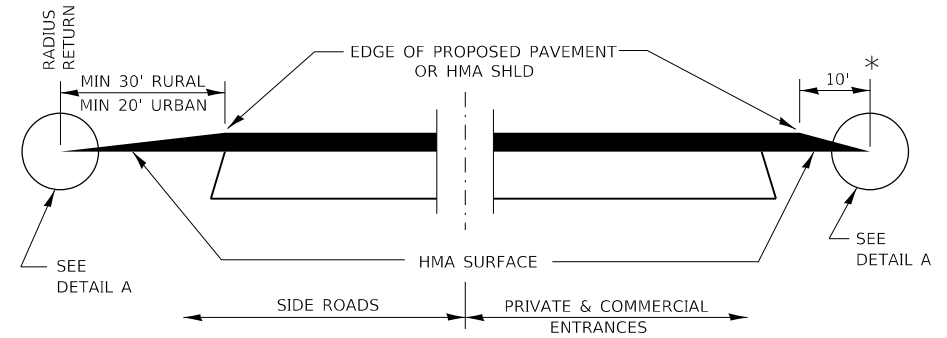
<b>DETAILS</b>	
SCALE:	SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3, SW&26RS-5, SW	LIVINGSTON	51	46
ILLINOIS FED. AID PROJECT			CONTRACT NO. 66K52	

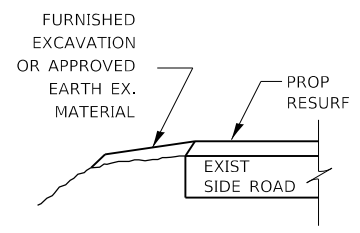


NOTE:  
WHEN MILLING OPERATIONS PRODUCE A ROUNDED EDGE, THEN A SAW CUT SHALL BE USED TO MANUFACTURE A PERPENDICULAR EDGE AS SHOWN IN THE DETAIL. THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING THE USE OF THIS DETAIL.

**HMA DETAIL AT BUTT JOINTS**

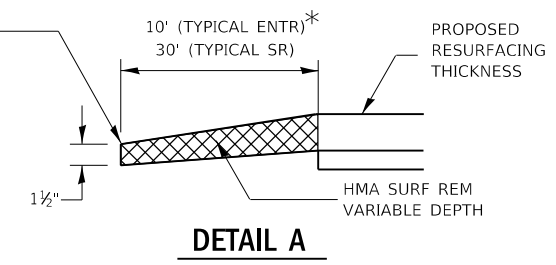


**SECTION A-A  
DETAILS AT ENTRANCES & SIDE ROADS**

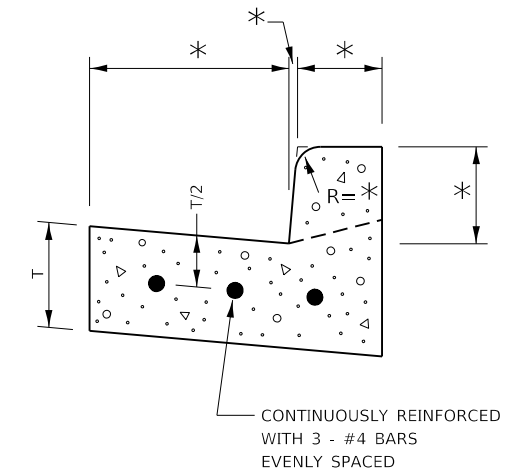


**SECTION B-B**

THE COST OF REMOVAL AT EXISTING HMA OR PCC LOCATIONS SHALL BE PAID FOR PER SQ YD BY THE APPROPRIATE PAY ITEM. REMOVAL AT THE EXISTING AGG LOCATIONS SHALL BE INCIDENTAL TO THE HMA. A-3 LOCATIONS SHALL BE FEATHER TAPERED.

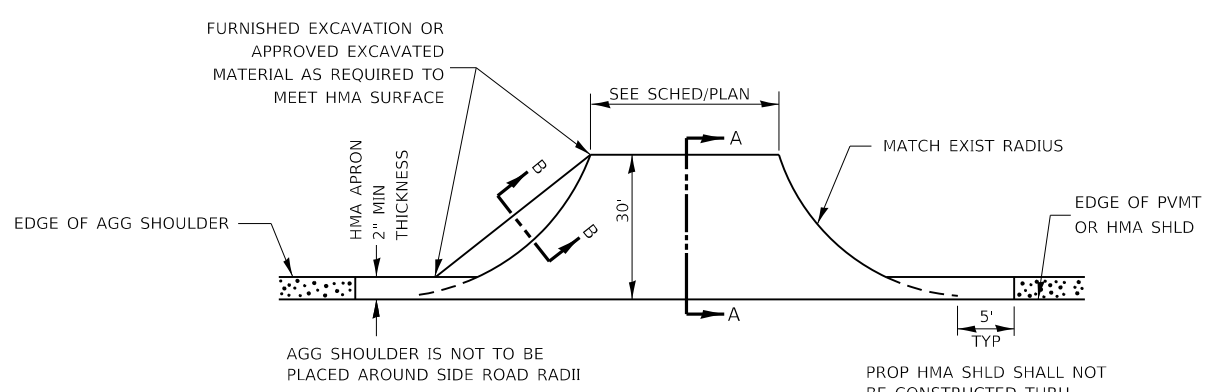


**DETAIL A**

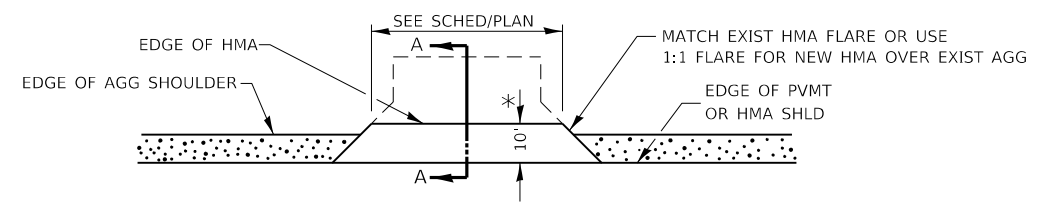


REINFORCEMENT SHALL NOT BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR CC&G.

**REINFORCEMENT DETAIL  
FOR  
COMBINATION CONCRETE  
CURB AND GUTTER**

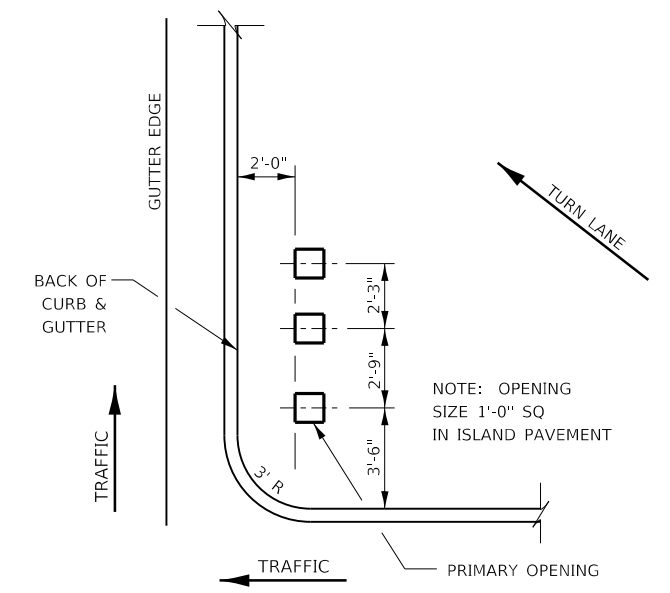


**PLAN AT SIDE ROADS**



**PLAN AT PRIVATE & COMMERCIAL ENTRANCES**

(DO NOT RESURFACE FIELD ENTRANCES)



**ISLAND SIGN POST SPACING DETAIL**

NOTE: THE ENGINEER SHALL DETERMINE THE NUMBER OF OPENINGS REQUIRED.

\* PROPOSED HMA RESURFACING AT PUBLIC EDUCATIONAL FACILITY ENTRANCES SHALL BE EXTENDED TO THE RIGHT-OF-WAY LIMITS.

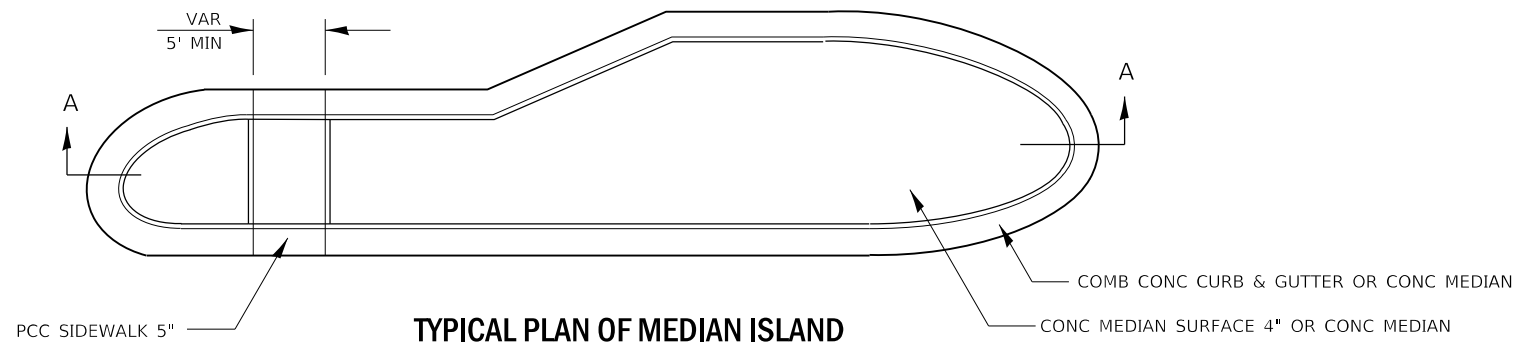
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	DRAWN -	REVISED -
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PLOT DATE = 3/16/2020	DATE -	REVISED -

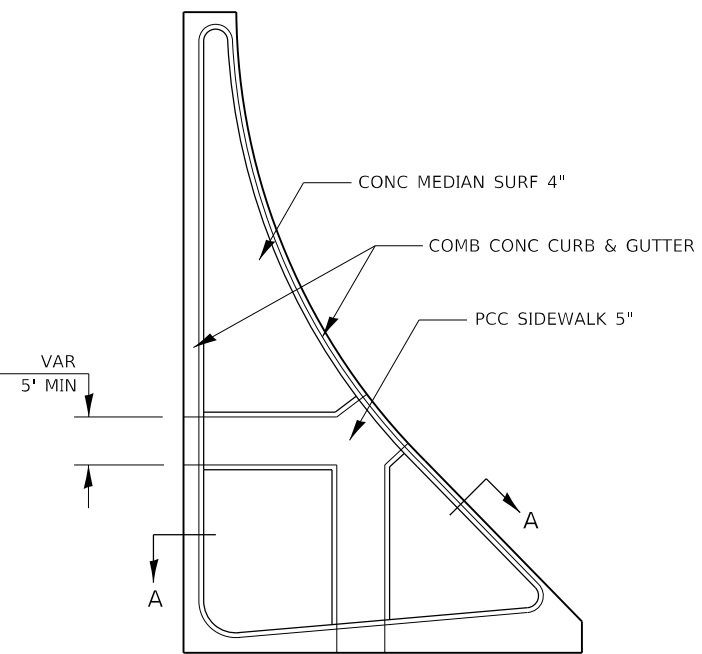
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>DETAILS</b>	
SCALE:	SHEET OF SHEETS STA. TO STA.

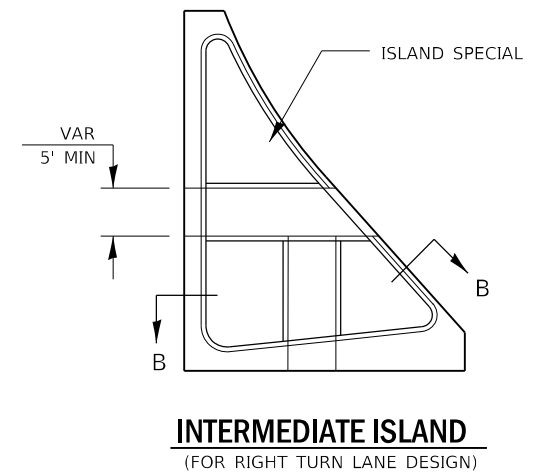
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25R5-3, SW&26R5-5, SW	LIVINGSTON	51	47
CONTRACT NO. 66K52				
ILLINOIS FED. AID PROJECT				



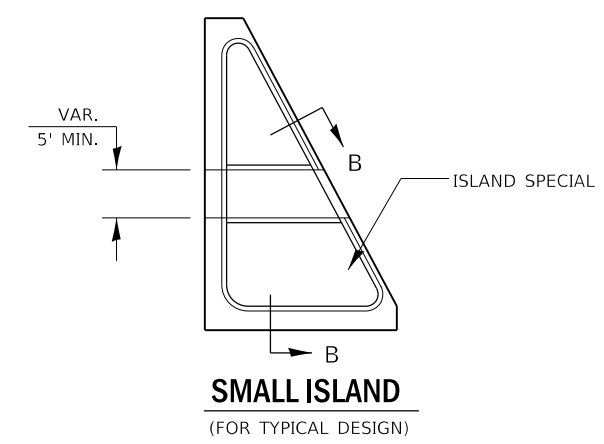
**TYPICAL PLAN OF MEDIAN ISLAND**



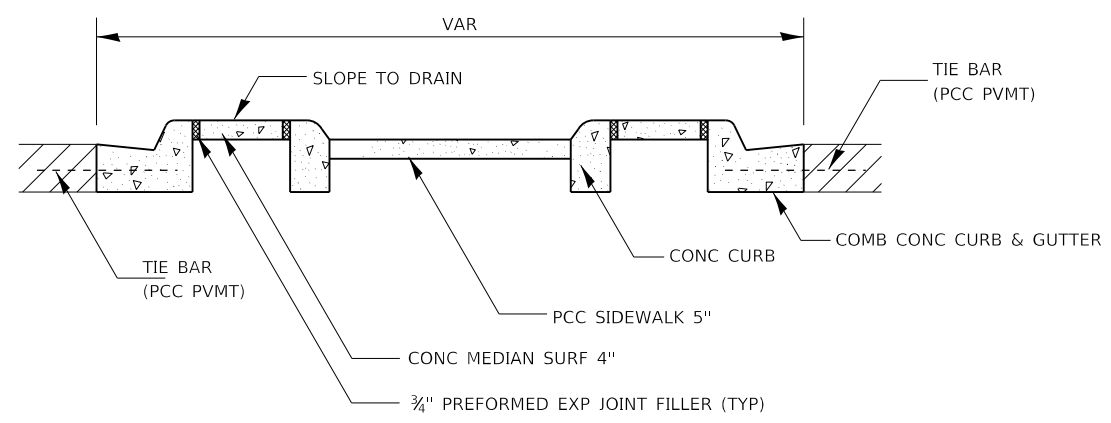
**LARGE ISLAND**  
(FREE FLOW DESIGN)



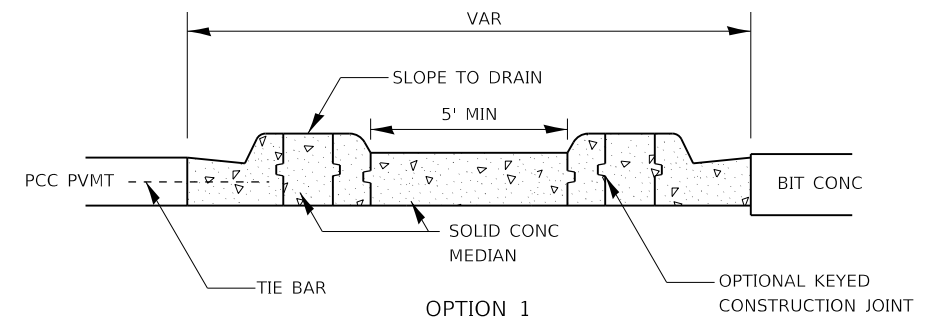
**INTERMEDIATE ISLAND**  
(FOR RIGHT TURN LANE DESIGN)



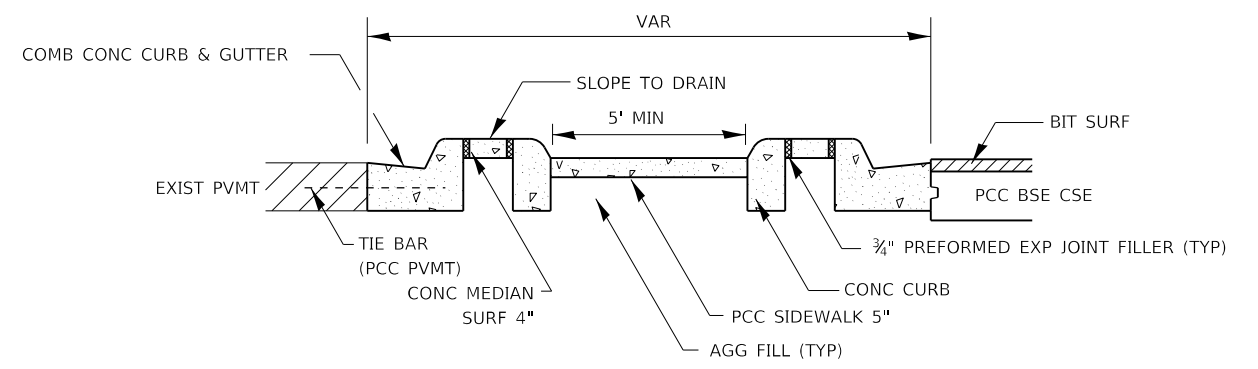
**SMALL ISLAND**  
(FOR TYPICAL DESIGN)



**SECTION A-A**



**OPTION 1**



**OPTION 2**

**SECTION B-B**

**GENERAL NOTES**

SEE STANDARDS 606001, 606301, 424031, AND PLAN SHEETS FOR STATION, OFFSETS, RADII, DIMENSIONS, AND DETAILS NOT SHOWN.

THE SIDEWALK SHOULD DRAIN TO THE LOW SIDE OF THE ISLAND. IF NECESSARY THE SIDEWALK SHALL BE SLOPED TO DRAIN AT A MAXIMUM 1.5% GRADE.

SEE THE PLAN SHEETS FOR THE TYPE OF CURB & GUTTER TO BE USED ON ISLANDS.

THE SIDEWALK SHOULD NOT BE CLOSER THAN 3' FROM THE CORNER OF THE ISLAND.

KEYED LONGITUDINAL CONSTRUCTION JOINTS SHALL BE CONSTRUCTED WITHOUT TIE BARS.

MEDIANS AND LARGE ISLANDS SHALL CONSIST OF PCC SIDEWALK 5", CONCRETE MEDIANS SURFACE 4", CONCRETE CURB, AND COMBINATION CONCRETE CURB & GUTTER, TYPE M OR B OR THE SIZE SPECIFIED. MEDIAN ISLAND CAN ALSO BE SOLID CONCRETE MEDIANS.

LOCATIONS, LAYOUTS, AND WIDTHS OF THE FLUSH SIDEWALK AREA, SHALL BE DETERMINED BY THE DESIGNER AND SHOWN ON THE PLANS.

THE INTERMEDIATE AND SMALL ISLANDS WILL BE MEASURED FOR PAYMENT FROM EOP TO EOP USING EITHER OPTION 1 OR OPTION 2, AS DIRECTED BY THE ENGINEER, AND WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQ FT FOR CONCRETE ISLAND (SPECIAL), WHICH SHALL INCLUDE THE CURB, COMBINATION CURB & GUTTER, SIDEWALK, AGGREGATE FILL, CONCRETE MEDIAN SURFACE, AND SOLID CONCRETE MEDIAN.

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PLOT DATE = 3/16/2020	DATE -	REVISED -

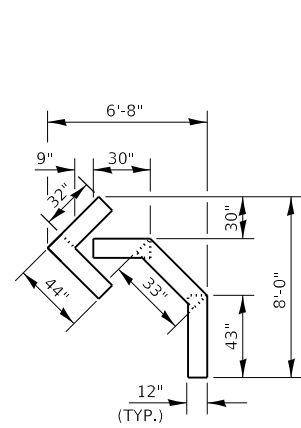
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

<b>DETAILS</b>	
SCALE:	SHEET OF SHEETS STA. TO STA.

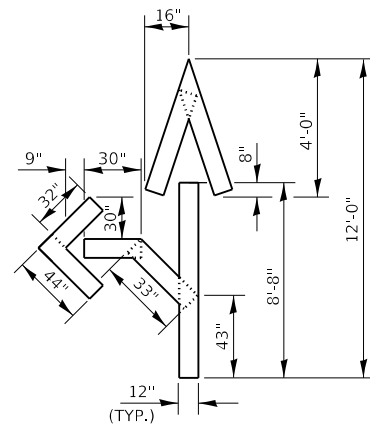
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317	25RS-3, SW&26RS-5, SW	LIVINGSTON	51	48
CONTRACT NO. 66K52			ILLINOIS FED. AID PROJECT	

**424-28**

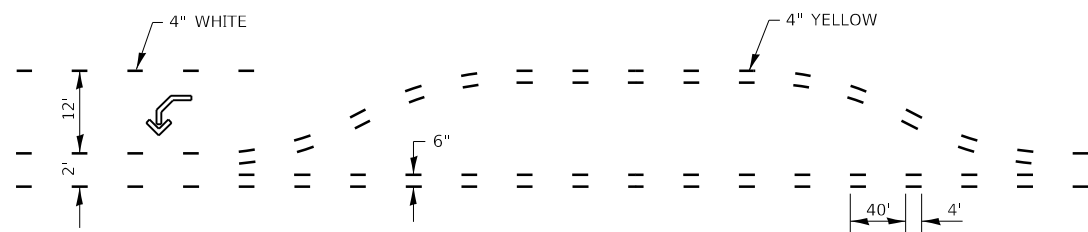




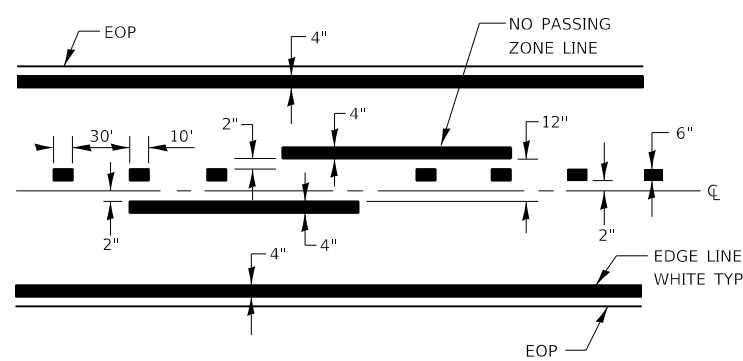
QUANTITY  
12" LINE = 16 LIN FT  
OR 4" LINE = 48 LIN FT



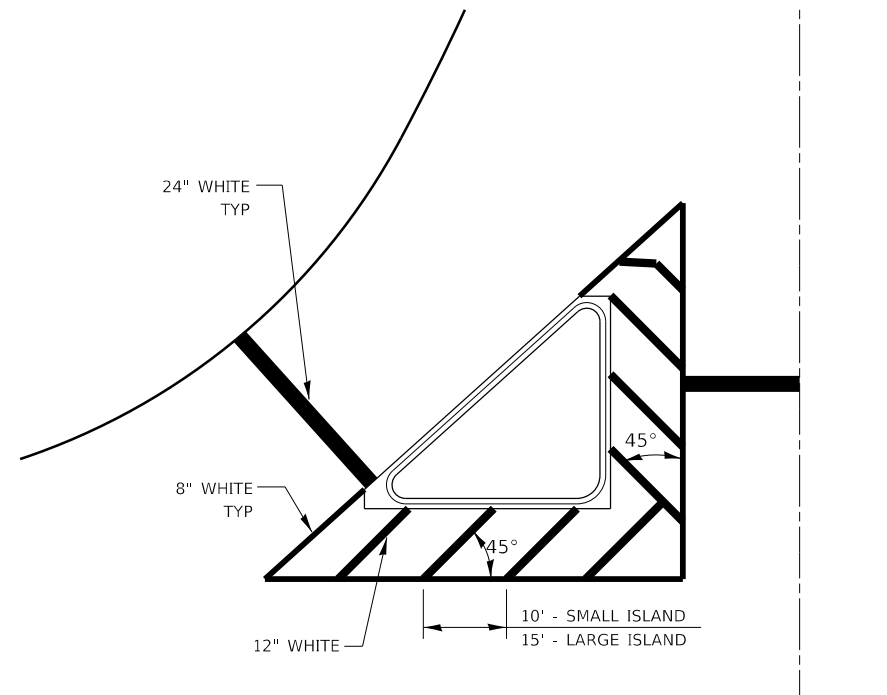
QUANTITY  
12" LINE = 29 LIN FT  
OR 4" LINE = 87 LIN FT



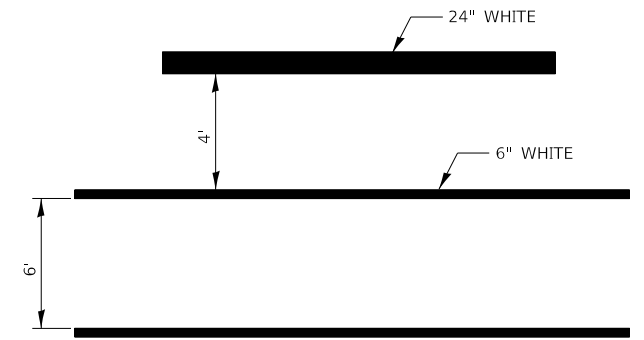
**SHORT-TERM PAVEMENT MARKING  
FOR MEDIANS AND ARROWS**



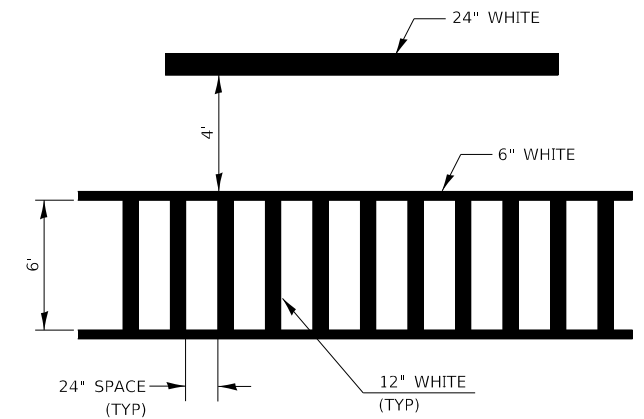
**PAVEMENT MARKING**



**TYPICAL ISLAND**



**TYPICAL SPACING DETAIL FOR  
CROSSWALKS AND STOP BARS**



**TYPICAL SPACING DETAIL FOR  
CROSSWALKS AND STOP BARS**

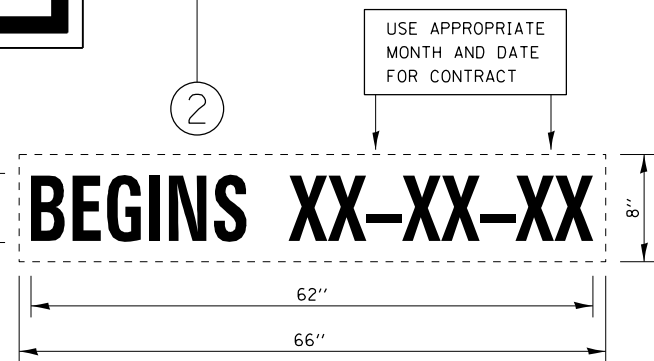
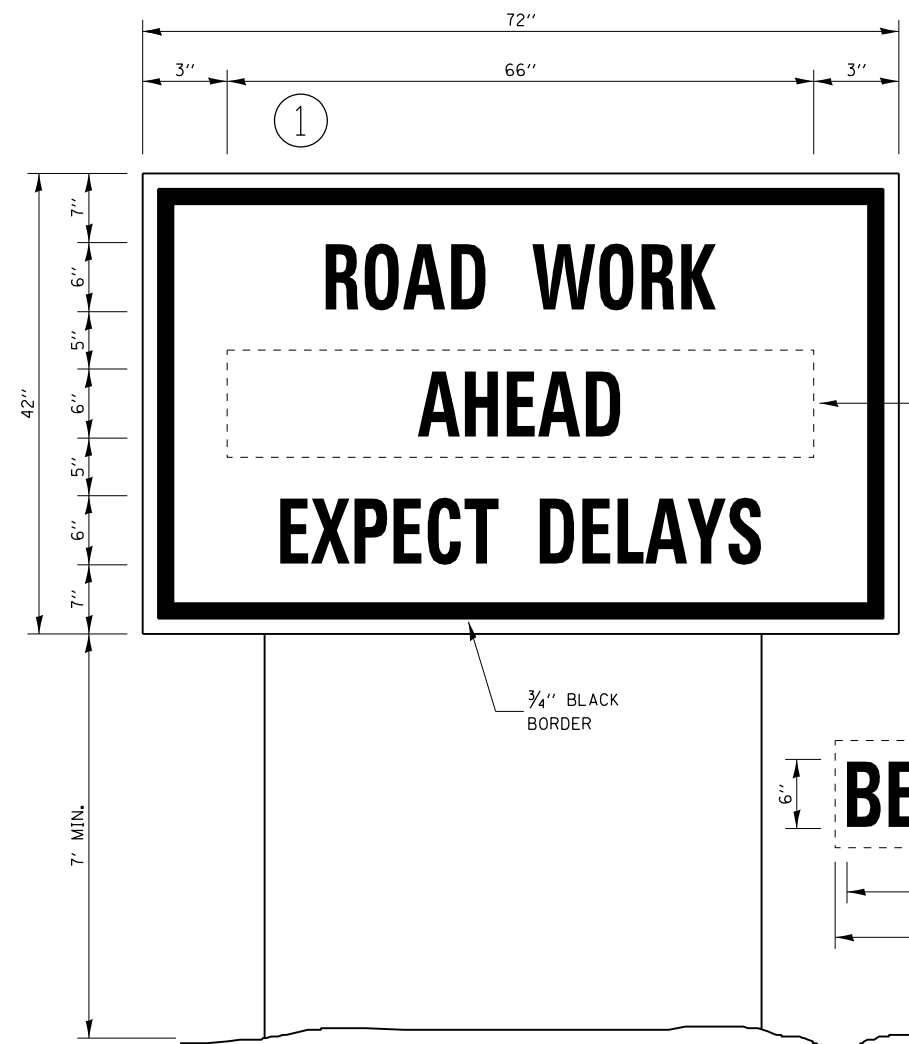
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PLOT DATE = 3/16/2020	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>DETAILS</b>				
SCALE:	SHEET	OF	SHEETS	STA.
				TO STA.

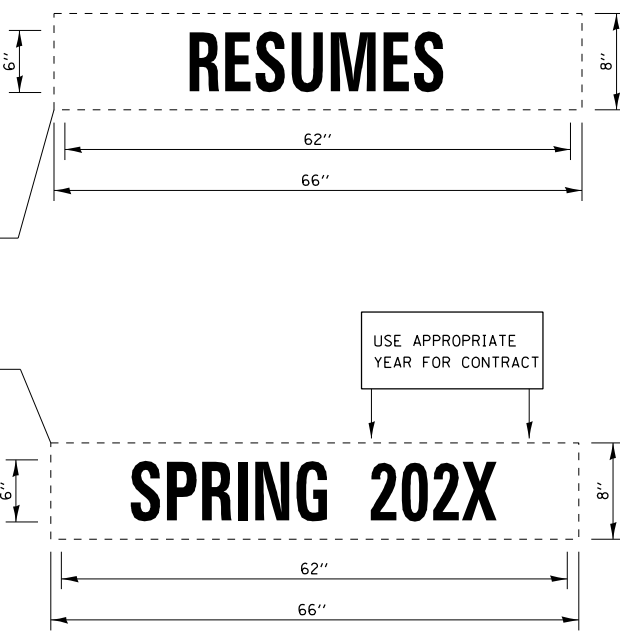
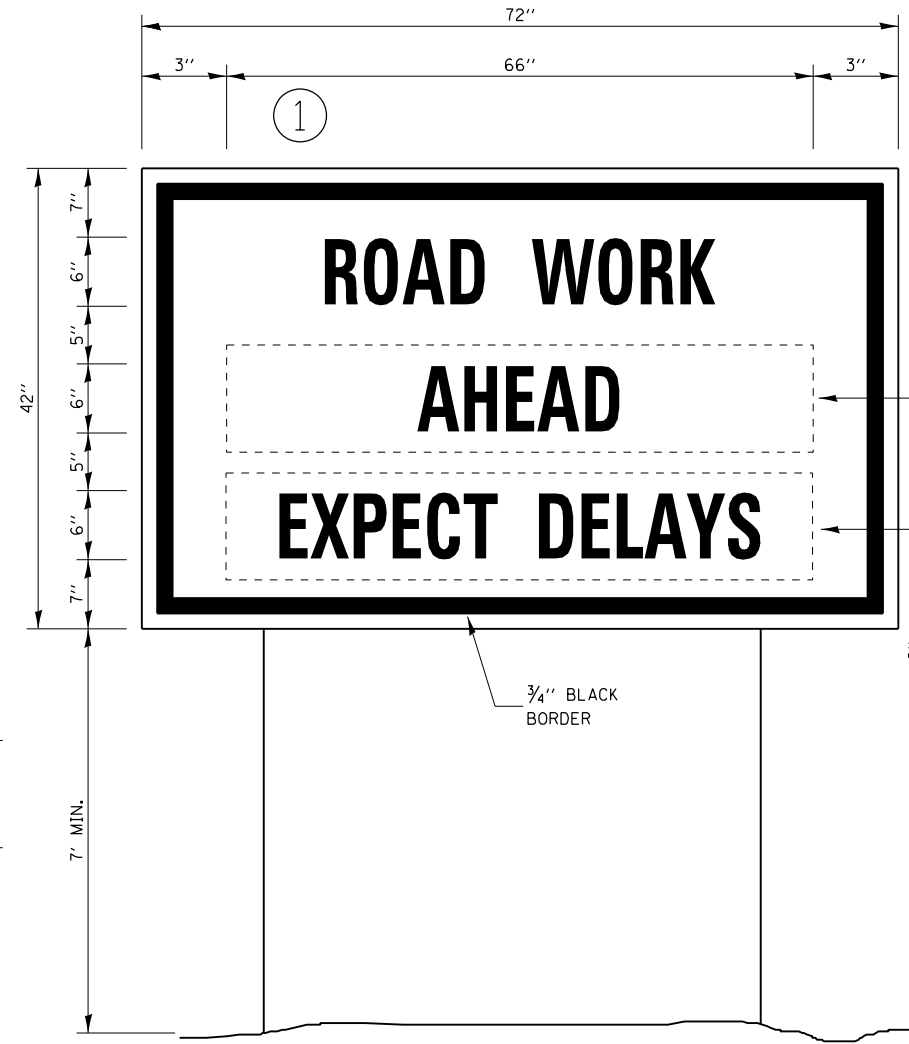
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3, SW&26RS-5, SW	LIVINGSTON	51	49
CONTRACT NO. 66K52				
ILLINOIS FED. AID PROJECT				



**TEMPORARY INFORMATION SIGNING**

**NOTES:**

1. USE 6" D BLACK LETTERING ON FLOURESENT ORANGE BACKGROUND.
2. ERECT SIGNS AT LOCATIONS IN ADVANCE OF THE "ROAD CONSTRUCTION AHEAD" SIGNS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② A MINIMUM OF ONE WEEK PRIOR TO THE START OF THE LANE CLOSURE.
4. REMOVE PANEL ② ON THAT DATE.
5. SEE SPECIAL PROVISION "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. WILL BE PAID FOR PER SQ FT AS "TEMPORARY INFORMATION SIGNING". EACH SIGN = 21 SQ FT AND THE DATE PANEL ② WILL NOT BE MEASURED SEPARATELY FOR PAYMENT.



**WINTER CLOSURE SIGNING**

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 USER: calderoni  
 DATE: 3/16/2020

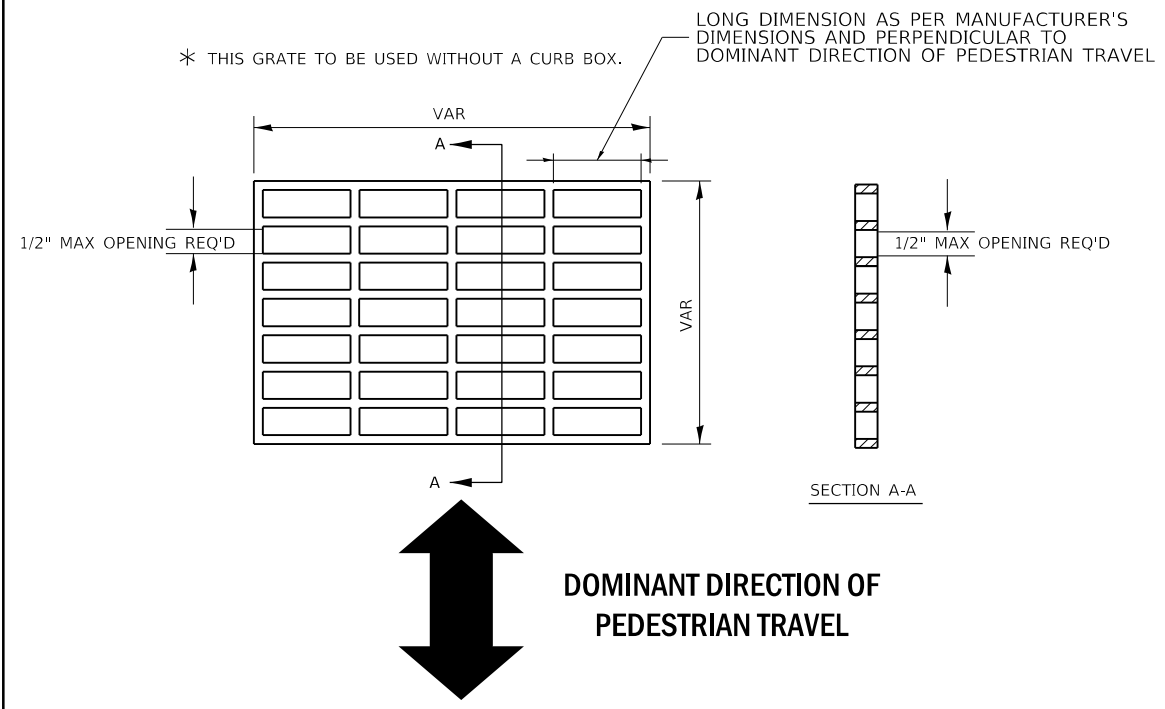
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PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/16/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**DETAILS**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3, SW&26RS-5, SW	LIVINGSTON	51	50
CONTRACT NO. 66K52				
ILLINOIS FED. AID PROJECT				



AS PER ARTICLE R302.7.3 OF THE PUBLIC RIGHTS-OF-WAY ACCESSIBILITY GUIDELINES (PROWAG), THE HORIZONTAL OPENINGS SHALL BE 1/2" MAX. ELONGATED OPENINGS IN GRATINGS SHALL BE PLACED SO THAT THE LONG DIMENSION IS PERPENDICULAR TO THE DOMINANT DIRECTION OF TRAVEL.

THE ADA COMPLIANT GRATE SHALL BE SUPPLIED WITH A FRAME COMPATIBLE TO THE EXISTING DRAINAGE STRUCTURE. SEE SPECIAL PROVISIONS

**SPECIAL GRATE NO. 1**

MODEL: \\MODEL\MAR\F5  
 FILE: \\MAR\F5\cadd\calderon\6640956\0366K52-Drawings.dgn

USER NAME = calderon	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/16/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>DETAILS</b>			
SCALE:	SHEET	OF	SHEETS
		STA.	TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	25RS-3, SW&26RS-5, SW	LIVINGSTON	<b>51</b>	<b>51</b>
			CONTRACT NO. 66K52	
		ILLINOIS	FED. AID PROJECT	