

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	(133, 133-1)RS-3	ALEXANDER	24	1
		ILLINOIS	CONTRACT NO. 78861	

FOR INDEX OF SHEETS, SEE SHEET NO. 3
FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 5-7

PROPOSED HIGHWAY PLANS

SBIFAS ROUTE 150C/2943 (OLD IL 3)
SECTION (133, 133-1)RS-3
PROJECT STP-U8M5(018)
PATCHING & RESURFACING
ALEXANDER COUNTY

TRAFFIC DATA OLD IL 3 (SBI 150 C) M.P. 0.00-0.19

	(2017)	(2022)	(2042)
PV	262	280	330
SU	30	30	40
MU	8	10	10
ADT	300	320	380

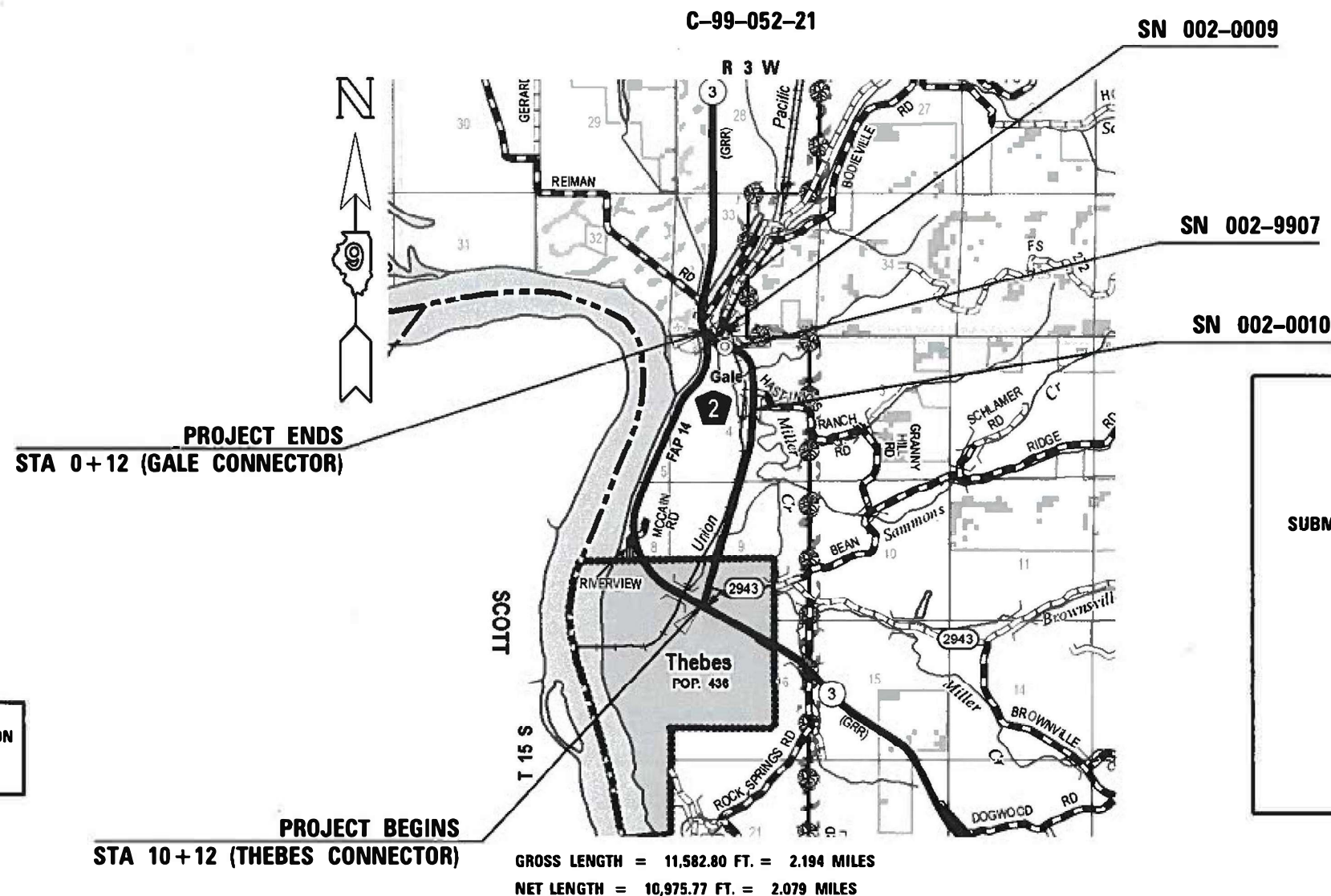
TOWNSHIPS THEBES

DESIGN DESIGNATION: N/A
COORDINATE SYSTEM: ILLINOIS WEST
POSTED SPEED: 55 MPH

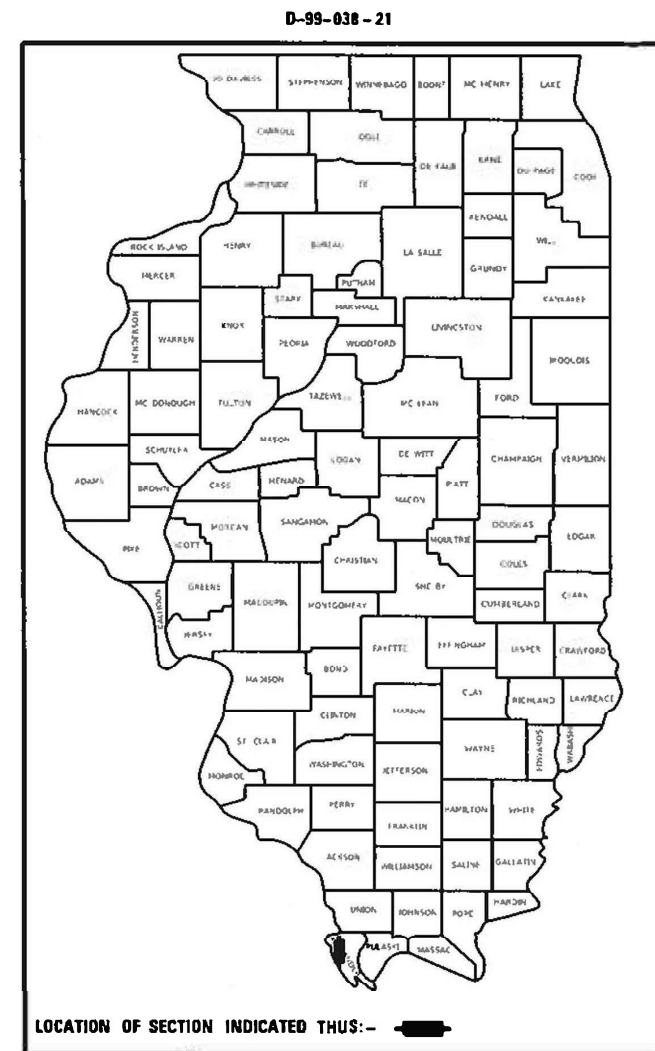
J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

PROJECT ENGINEER VALERIE ROLLA
PROJECT DESIGNER MICHAEL GRAY

CONTRACT NO. 78861



GROSS LENGTH = 11,582.80 FT. = 2.194 MILES
NET LENGTH = 10,975.77 FT. = 2.079 MILES



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED MARCH 20 2023
Kirk H. Brauman
REGION FIVE ENGINEER

May 10, 2024 [Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

May 10, 2024 [Signature]
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

Prepared By: Charles Steir
DISTRICT STUDIES & PLANS ENGINEER

Examined By: Nancy Lee
DISTRICT LAND ACQUISITION ENGINEER

Examined By: Carrie Nelson
DISTRICT PROGRAM DEVELOPMENT ENGINEER

Examined By: [Signature]
DISTRICT OPERATIONS ENGINEER

Examined By: Douglas Melnick
DISTRICT PROJECT IMPLEMENTATION ENGINEER

Examined By: Douglas Melnick
DISTRICT CONSTRUCTION ENGINEER

Examined By: Ann Hays
DISTRICT MATERIALS ENGINEER

MODEL: I:\MODELS\MANF.
FILE NAME: 151151

USER NAME = SUSERS	DESIGNED - _____	REVISED - _____
DRAWN - _____	REVISED - _____	
CHECKED - _____	REVISED - _____	
PLOT DATE = SDATES	DATE - _____	REVISED - _____

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SIGNATURE SHEET

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. - RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	(133.133-1)RS-3	ALEXANDER	24	2
			CONTRACT NO. 78861	

INDEX OF SHEETS

SHEET NO	DESCRIPTION
1	COVER SHEET
2	SIGNATURE SHEET
3	INDEX OF SHEETS, GENERAL NOTES, COMMITMENTS, MTD RESTRICTIONS
4	MIXTURE DESIGN, STATION EQUATIONS, OMISSIONS, CLEARANCE HEIGHTS, HIGHWAY STANDARDS
5-7	SUMMARY OF QUANTITIES
8-15	TYPICAL SECTIONS
16	RESURFACING SCHEDULE
17	SHOULDER SCHEDULE
18	SIDE ROAD SCHEDULE, ENTRANCE SCHEDULE, RIPRAP SCHEDULE
19	PAVEMENT MARKING SCHEDULE
20	PAVEMENT MARKING SCHEDULE - CONTINUED
21	PATCHING SCHEDULE
22	DETAIL: BUTT JOINT, HMA TRANSITIONS
23	OVERLAY: SIDEROADS & ENTRANCES
24	DETAIL: ROUGH GROOVED SURFACE, UNEVEN LANE SIGN

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.
RIPRAP	1.50 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 CONTRACTOR IS RESPONSIBLE FOR REMOVING ANY DEBRIS, SOIL, OR SHOULDER MATERIAL FROM THE PAVEMENT BEFORE HMA SURFACE REMOVAL OPERATIONS, AND THIS OPERATION WILL BE INCIDENTAL TO HMA SURFACE REMOVAL

COMMITMENTS: NONE

MTD CROSSING RESTRICTIONS TABLE

OLD IL 3 (SBI 150C) SN & CENTERLINE STATION	EXISTING FILL HEIGHT OVER BOX CULVERT	THICKNESS OF EXISTING PAVEMENT OVER BOX CULVERT	MAXIMUM GROSS WEIGHT RESTRICTIONS	MTD CROSSING RESTRICTIONS
	FOOT	FOOT	TONS	
<u>CULVERTS</u>				
SN 002-7019 STA 1119+55	10	10	40	Emptied *
SN 002-7021 STA 1132+20	10	10	40	Emptied *
SN 002-7020 STA 1155+35	10	10	40	Emptied *
SN 002-7022 STA 1193+40	10	10	40	Emptied *
<u>BRIDGES</u>				
SN 002-0010 STA 1176+55	N/A	N/A	0	NO MTD ALLOWED TO CROSS
SN 002-0009 STA 1212+84.95	N/A	N/A	40	Emptied *

*The Contractor shall refer to BDE Special Provision for Material Transfer Device.

MODEL NUMBER: MAMES
FILE NAME: SBE15

USER NAME = SUSERS	DESIGNED - _____	REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, GENERAL NOTES, COMMITMENTS, MTD RESTRICTIONS	F.A. ⁺ RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = SCALES	DRAWN - _____	REVISED - _____			*	(133, 133-1)RS-3	ALEXANDER	24	3
PLOT DATE = SDATES	CHECKED - _____	REVISED - _____			CONTRACT NO. 78861				
	DATE - _____	REVISED - _____			ILLINOIS FED. AID PROJECT				
				SCALE:	SHEET	OF	SHEETS	STA.	TO STA.

*SBI 150C/FA5 2943

HMA MIXTURE REQUIREMENTS TABLES

The following HMA mixture requirements are applicable for this project

Location(s):	Hot-Mix Asphalt Surface Course / Incidental Hot-Mix Asphalt Surfacing
Mixture Use(s):	Hot-Mix Asphalt Surface Course, Mix C, N70
PG:	PG64-22
Design Air Voids:	4.0 %, 70 Gyration Design
Mixture Composition: (Gradation Mixture)	IL-9.5mm
Friction Aggregate:	Mix C
Mixture Weight:	112 lbs/Sq Yd/in
Quality Management Program:	QCP
Sublot Size:	3,000 tons
Material Transfer Device (Required?):	Yes

Location(s):	Hot-Mix Asphalt Binder Course
Mixture Use(s):	Hot-Mix Asphalt Binder Course, N70, IL-9.5FG
AB/PG:	PG64-22
Design Air Voids:	4.0 %, 70 Gyration Design
Mixture Composition: (Mixture Gradation)	IL-9.5mm Fine Graded
Friction Aggregate:	None
Mixture Weight:	112 lbs/Sq Yd/in
Quality Management Program:	QCP
Sublot Size:	3,000 tons
Material Transfer Device (Required?):	Yes

Location(s):	Hot-Mix Asphalt Shoulders
Mixture Use(s):	Hot-Mix Asphalt Surface Course, N30, IL-9.5L
AB/PG:	PG64-22
Design Air Voids:	4.0 %, 30 Gyration Design
Mixture Composition: (Mixture Gradation)	IL-9.5L
Friction Aggregate:	None
Mixture Weight:	112 lbs/Sq Yd/in
Quality Management Program:	QC/QA
Sublot Size:	3,000 tons
Material Transfer Device (Required?):	No

STATION EQUATIONS

EQ STA 19+55.74 BK (THEBES CONNECTOR) = STA 1100+49.04 BK (OLD IL 3)
 EQ STA 1100+49.04 BK = STA 1100+54.30 AH
 EQ STA 1104+68.30 BK = STA 1104+34.30 AH
 EQ STA 1120+81.00 BK = STA 1121+00.00 AH
 EQ STA 1136+15.10 BK = STA 1146+55.60 AH
 EQ STA 1215+25.04 (OLD IL 3) = STA 2+11.08 (GALE CONNECTOR)

OMISSIONS

SN 002-0090 STA 1211+15.61 TO 1214+53.64
 SN 002-9907 (Railroad Overpass)* STA 1203+93.00 TO 1205+14.00
 SN 002-0010 STA 1175+81.00 TO 1177+29.00

*CONTRACTOR IS RESPONSIBLE FOR PAVEMENT PATCHING AND GUTTER CLEAN OUT UNDER SN 002-9907

EXIST. OVERPASS STRUCTURE CLEARANCE HEIGHTS

SN	STATION	HEIGHT
002-9907	STA 1203+93 TO STA 1205+14	14'-1"

HIGHWAY STANDARDS

- 000001-08 STANDARDSYMBOLSABBREVIATIONS-PATTERNS-001
- 000001-08 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001001-02 AREAS OF REINFORCEMENT BARS
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 420001-10 PAVEMENT JOINTS
- 442201-03 CLASS C & D PATCHES
- 701001-02 OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15 FT AWAY
- 701006-05 OFF-ROAD OPERATIONS, 2L, 2W, 15 FT TO 24 IN FROM PAVEMENT EDGE
- 701011-04 OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
- 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701306-04 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS 45 MPH OR MORE
- 701311-03 LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
- 701336-07 LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES, FOR SPEEDS 45MPH OR MORE
- 701901-09 TRAFFIC CONTROL DEVICES
- 780001-05 TYPICAL PAVEMENT MARKINGS
- 781001-04 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

MODEL NUMBER: MAMES
FILE NAME: 811115

USER NAME = SUSERS	DESIGNED - _____	REVISED - _____
PLOT SCALE = 5SCALES	DRAWN - _____	REVISED - _____
PLOT DATE = SDATES	CHECKED - _____	REVISED - _____
	DATE - _____	REVISED - _____

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**MIXTURE DESIGN, STATION EQUATIONS, OMISSIONS,
CLEARANCE HEIGHTS, HIGHWAY STANDARDS**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(133, 133-1)RS-3	ALEXANDER	24	4
			CONTRACT NO. 78861	
ILLINOIS FED. AID PROJECT				

*SBI 150C/FA5 2943

SUMMARY OF QUANTITIES

COUNTY:	ALEXANDER COUNTY
ROUTE:	SBI 150C/FAS 2943
FUNDING:	80% FED/20% STATE
LOCATION:	RURAL
	ROADWAY
	0005

CODE NUMBER	ITEM DESCRIPTION	UNIT	QUANTITY
28100807	STONE DUMPED RIPRAP, CLASS A4	TON	14
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	18,538
40600370	LONGITUDINAL JOINT SEALANT	FOOT	10,989
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	1,046
40600990	TEMPORARY RAMP	SQ YD	107
40602970	HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70	TON	1,868
40604052	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N70	TON	2,241
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	63
44000152	HOT-MIX ASPHALT SURFACE REMOVAL, 3/4"	SQ YD	22,834
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	4,296
44201411	CLASS C PATCHES, TYPE I, 15 INCH	SQ YD	155
44201415	CLASS C PATCHES, TYPE II, 15 INCH	SQ YD	433
44201419	CLASS C PATCHES, TYPE III, 15 INCH	SQ YD	123
44201421	CLASS C PATCHES, TYPE IV, 15 INCH	SQ YD	272

MODEL NUMBER: MAM15
FILE NAME: SBI150

USER NAME = SUSERS	DESIGNED - _____	REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A. * RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = \$SCALES	CHECKED - _____	REVISED - _____			(133,133-1)RS-3	ALEXANDER	24	5	
PLOT DATE = \$DATES	DATE - _____	REVISED - _____			CONTRACT NO. 78861				
			SCALE: _____ SHEET OF SHEETS STA. _____ TO STA. _____		ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES - CONT

COUNTY: **ALEXANDER COUNTY**
 ROUTE: **SBI 150C/FAS 2943**
 FUNDING: **80% FED/20% STATE**
 LOCATION: **RURAL**

CODE NUMBER	ITEM DESCRIPTION	UNIT	ROADWAY 0005
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	215
48203100	HOT-MIX ASPHALT SHOULDERS	TON	129
67100100	MOBILIZATION	L SUM	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1
70300100	SHORT TERM PAVEMENT MARKING	FOOT	3,336
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	1,112
70300221	TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT	FOOT	39,138
70300281	TEMPORARY PAVEMENT MARKING - LINE 24"- PAINT	FOOT	12
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	39,138
* 78001180	PAINT PAVEMENT MARKING - LINE 24"	FOOT	12
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	146
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	146
78300201	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	13,074

* SPECIALTY ITEM

REV. - MS

MODEL NUMBER: MAMES
 FILE NAME: SBE15

USER NAME = SUSERS	DESIGNED - _____	REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES - CONTINUED		F.A. ⁺ RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = SSCALES	CHECKED - _____	REVISED - _____				*	(133,133-1)RS-3	ALEXANDER	24	6
PLOT DATE = SDATES	DATE - _____	REVISED - _____		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.

SUMMARY OF QUANTITIES - CONT

COUNTY:	ALEXANDER COUNTY
ROUTE:	SBI 150C/FAS 2943
FUNDING:	80% FED/20% STATE
LOCATION:	RURAL
	ROADWAY
	0005

CODE NUMBER	ITEM DESCRIPTION	UNIT	
Z0034105	MATERIAL TRANSFER DEVICE	TON	4,109

MODEL: Default
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USER NAME = William,Gray	DESIGNED -	REVISED -
PLOT SCALE = 94,4444 * / in.	DRAWN -	REVISED -
PLOT DATE = 3/17/2023	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

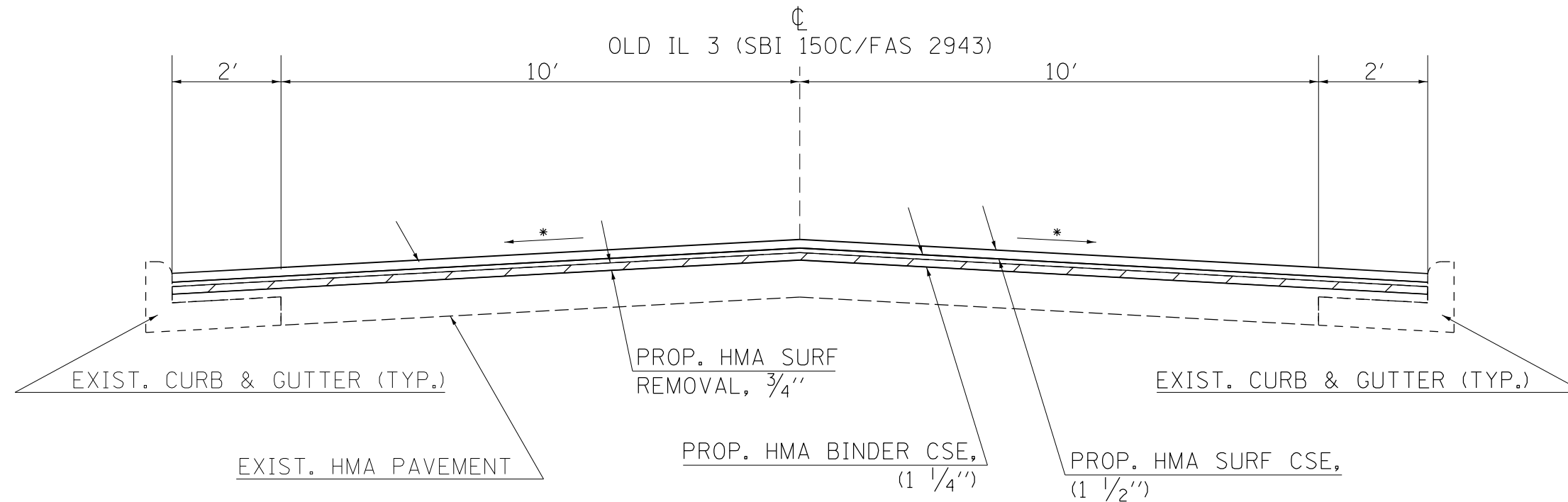
SUMMARY OF QUANTITIES - CONTINUED			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

F.A. * RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(133,133-1)RS-3	ALEXANDER	24	7
CONTRACT NO. 78861				
ILLINOIS FED. AID PROJECT				

*SBI 150C/FAS 2943

(DRAWING NOT TO SCALE)

TYPICAL SECTION



TO BE USED:

STA 1199+35.00 TO STA 1203+93.00
 STA 1205+14.00 TO STA 1207+17.00

OMISSION: SN 002-9907 RAILROAD OVERPASS
 STA 1203+93.00 TO STA 1205+14.00

OMISSION: SN 002-009 BRIDGE
 STA 1211+15.61 TO STA 1214+53.64

* MATCH EXISTING SLOPE

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USER NAME = William, Gray	DESIGNED -	REVISED -
PLOT SCALE = 94,4444' / in.	DRAWN -	REVISED -
PLOT DATE = 3/17/2023	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(133, 133-1)RS-3	ALEXANDER	24	13
ILLINOIS FED. AID PROJECT			CONTRACT NO. 78861	

*SBI 150C/FAS 2943

RESURFACING SCHEDULE

LOCATION STATION TO STATION	LENGTH	ROADWAY WIDTH	TEMP RAMP	HMA SUR. REMOVAL - BUTT JOINT *	HMA SUR. REMOVAL, 3/4"	HMA SUR. REMOVAL, 2" **	HMA BINDER COURSE (1 1/4")	HMA SUR. COURSE (1 1/2")	BIT. MAT. (TACK COAT) ***	LONG. JOINT SEALANT			
				INFO ONLY		SQ YD	SQ YD	SQ YD	SQ YD	TON	TON	LBS	FOOT
				FOOT	FOOT	SQ YD	SQ YD	SQ YD	SQ YD	TON	TON	LBS	FOOT
OLD IL 3 (ALEXANDER COUNTY)													
10+12.00	TO	10+86.58	75	24.0	18	54		380	27	32	257	75	
10+86.58	TO	16+68.97	583	24.0				1,555	110	132	1,050	583	
16+68.97	TO	17+52.00	84	24.0				196	14	17	174	84	
17+52.00	TO	17+75.10	24	24.0				88	7	8	125	24	
17+75.10	TO	19+55.74	181	24.0				483	34	41	326	181	
EQ STA 19+55.74 BK (THEBES CONNECTOR) = STA 1100+49.04 BK (OLD IL 3)													
EQ STA 1100+49.04 BK = STA 1100+54.30 AH													
1100+54.30	TO	1101+06.00	52	20.0				116	9	10	78	52	
1101+06.00	TO	1103+37.00	231	20.0				514	37	45	347	231	
1103+37.00	TO	1104+03.00	66	20.0				147	11	13	99	66	
1104+03.00	TO	1104+68.30	66	20.0				147	11	13	99	66	
EQ STA 1104+68.30 BK = STA 1104+34.30 AH													
1104+34.30	TO	1105+75.00	141	20.0				314	23	27	212	141	
1105+75.00	TO	1112+77.00	702	20.0				1560	110	132	1,053	702	
1112+77.00	TO	1113+17.00	40	20.0				89	7	8	60	40	
1113+17.00	TO	1113+70.00	53	20.0				118	9	11	80	53	
1113+70.00	TO	1116+54.00	284	20.0				632	45	54	426	284	
1116+54.00	TO	1116+80.00	26	20.0				58	5	5	39	26	
1116+80.00	TO	1117+20.00	40	20.0				89	7	8	60	40	
1117+20.00	TO	1117+62.00	42	20.0				94	7	9	63	42	
1117+62.00	TO	1120+18.00	256	20.0				569	41	49	384	256	
1120+18.00	TO	1120+25.00	7	20.0				16	2	2	11	7	
1120+25.00	TO	1120+48.00	23	22.0				57	4	5	38	23	
1120+48.00	TO	1120+81.00	33	20.0				74	6	7	50	33	
EQ STA 1120+81.00 BK = STA 1121+00.00 AH													
1121+00.00	TO	1121+63.00	63	20.0				140	10	13	95	63	
1121+63.00	TO	1125+60.00	397	20.0				883	63	75	596	397	
1125+60.00	TO	1136+15.10	1,056	22.0				2582	182	219	1,743	1,056	
EQ STA 1136+15.10 BK = 1146+55.60 AH													
1146+55.60	TO	1172+57.00	2,602	22.0				6361	448	538	4,294	2,602	
1172+57.00	TO	1175+81.00	324	20.0	12	89		720	51	61	486	324	
1175+81.00 TO 1177+29.00 GAP SN 002-0010													
1177+29.00	TO	1199+35.00	2,206	20.0	12	89		4903	345	415	3,309	2,206	
1199+35.00	TO	1203+93.00	458	24.0	14	107		1222	86	104	825	458	
1203+93.00 TO 1205+14.00 GAP SN 002-9907 ^													
1205+14.00	TO	1207+17.00	203	24.0	14	107		542	39	46	366	203	
1207+17.00	TO	1211+15.61	399	20.0	12	89		887	63	75	599	399	
1211+15.61 TO 1214+53.64 GAP SN 002-0009													
1214+53.64	TO	1215+25.04	72	20.0	12	34		160	12	14	108	72	
EQ STA 1215+25.04 (OLD IL 3) = STA 2+11.08 (GALE CONNECTOR)													
2+11.08	TO	+60.66	151	22.0				370	26	32	250	151	
+60.66	TO	+12.00	49	22.0	13	37		239	17	21	161	49	
TOTAL				107	606	22,834	3,471	1,868	2,241	17,863	10,989		

^ CONTRACTOR IS RESPONSIBLE FOR CLEANING OUT GUTTERS UNDER SN 002-9907 BEING INCIDENTAL TO HMA SURFACE REMOVAL

* ADDITIONAL QUANTITIES; SEE SIDE ROAD SCHEDULE

** ADDITIONAL QUANTITIES; SEE SHOULDER SCHEDULE

*** ADDITIONAL QUANTITIES; SEE SHOULDER SCHEDULE, ENTRANCE SCHEDULE, & SIDE ROAD SCHEDULE

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USER NAME = William, Gray	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RESURFACING SCHEDULE	F.A. RTE. *	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
PLOT SCALE = 94,4444' / in.	DRAWN -	REVISED -					(133,133-1)RS-3	ALEXANDER	24	16	
PLOT DATE = 3/17/2023	CHECKED -	REVISED -			SCALE:	SHEET OF SHEETS	STA. TO STA.	CONTRACT NO. 78861			
	DATE -	REVISED -			ILLINOIS FED. AID PROJECT						

*SBI 150C/FAS 2943

SHOULDER SCHEDULE

LOCATION STATION TO STATION	LENGTH	SHOULDER WIDTH				AVG. AGG SHLDR DEPTH	HMA SUR. REMOVAL, 2" **	AGG WEDGE SHLDR, TYPE B ****	HMA SHLDR	BIT. MAT. (TACK COAT) ***		
		HMA		AGG								
		LT	RT	LT	RT							
		FOR INFORMATIONAL PURPOSE ONLY										
	FOOT	FOOT	FOOT	FOOT	FOOT	INCH	SQ YD	TON	TON	LBS		
OLD IL 3 (ALEXANDER COUNTY)												
10+12.00	TO	10+86.58	75	4.0	4.0	2.0	2.0	0.75	106	4	17	48
10+86.58	TO	16+68.97	583	4.0	4.0	2.0	2.0	0.75	519	10	80	234
16+68.97	TO	17+52.00	84	4.0	4.0	2.0	2.0	0.75	21	1	4	10
17+52.00	TO	10+75.10	677	4.0	4.0		2.0	0.75	18	1	3	8
17+75.10	TO	19+55.74	181	4.0	4.0		2.0	0.75	161	2	25	73
EQ STA 19+55.74 BK (THEBES CONNECTOR) = STA 1100+49.04 BK (OLD IL 3)												
EQ STA 1100+49.04 BK = STA 1100+54.30 AH												
1100+54.30	TO	1101+06.00	52			2.0	2.0	2.00		2		
1101+06.00	TO	1103+37.00	231			2.0		2.00		4		
1103+37.00	TO	1104+03.00	66			2.0	2.0	2.00		3		
1104+03.00	TO	1104+68.30	66				2.0	2.00		2		
EQ STA 1104+68.30 BK = STA 1104+34.30 AH												
1104+34.30	TO	1105+75.00	141				2.0	2.00		3		
1105+75.00	TO	1112+77.00	702			2.0	2.0	2.00		23		
1112+77.00	TO	1113+17.00	40			2.0		2.00		1		
1113+17.00	TO	1113+70.00	53				2.0	2.00		1		
1113+70.00	TO	1116+54.00	284			2.0	2.0	2.00		9		
1116+54.00	TO	1116+80.00	26			2.0		2.00		1		
1116+80.00	TO	1117+20.00	40			2.0	2.0	2.00		2		
1117+20.00	TO	1117+62.00	42			2.0		2.00		1		
1117+62.00	TO	1120+18.00	256			2.0	2.0	2.00		9		
1120+18.00	TO	1120+25.00	7				2.0	2.00		1		
1120+25.00	TO	1120+48.00	23			2.0	2.0	2.00		1		
1120+48.00	TO	1120+81.00	33			2.0		2.00		1		
EQ STA 1120+81.00 BK = STA 1121+00.00 AH												
1121+00.00	TO	1121+63.00	63			2.0		2.00		1		
1121+63.00	TO	1125+60.00	397			2.0	2.0	2.00		13		
1125+60.00	TO	1136+15.10	1,056					2.00				
EQ STA 1136+15.10 BK = 1146+55.60 AH												
1146+55.60	TO	1172+57.00	2,602					2.00				
1172+57.00	TO	1175+81.00	324			2.0	2.0	2.00		11		
1175+81.00 TO 1177+29.00 GAP SN 002-0010												
1177+29.00	TO	1199+35.00	2,206			2.0	2.0	2.00		70		
1199+35.00	TO	1203+93.00	458									
1203+93.00 TO 1205+14.00 GAP SN 002-9907^												
1205+14.00	TO	1207+17.00	203									
1207+17.00	TO	1211+15.61	399			2.0	2.0	2.00		13		
1211+15.61 TO 1214+53.64 GAP SN 002-0009												
1214+53.64	TO	1215+25.04	72			2.0	2.0	0.75		2		
EQ STA 1215+25.04 (OLD IL 3) = STA 2+11.08 (GALE CONNECTOR)												
2+11.08	TO	+60.66	151			2.0	2.0	0.75		3		
+60.66	TO	+12.00	49			2.0	2.0	0.75		3		
TOTAL									825	198	129	373

^ CONTRACTOR IS RESPONSIBLE FOR CLEANING OUT GUTTERS UNDER SN 002-9907 BEING INCIDENTAL TO HMA SURFACE REMOVAL

- ** ADDITIONAL QUANTITIES: SEE RESURFACING SCHEDULE
- *** ADDITIONAL QUANTITIES: SEE RESURFACING SCHEDULE, ENTRANCE SCHEDULE, & SIDE ROAD SCHEDULE
- **** ADDITIONAL QUANTITIES: SEE ENTRANCE SCHEDULE

MODEL: D:\m\...
FILE NAME: p\w\...
PROJECT: 9\Projects\78861\CAD\Drawings\DOT_Offices\District_9\Projects\78861\CAD\Drawings\DOT_Offices\78861-Sheets.dgn

USER NAME = William, Gray	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SHOULDER SCHEDULE				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
PLOT SCALE = 94.4444' / in.	CHECKED -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	(133,133-1)RS-3	ALEXANDER	24	17
PLOT DATE = 3/17/2023	DATE -	REVISED -								ILLINOIS	FED. AID PROJECT	CONTRACT NO. 78861	

SIDE ROAD SCHEDULE

LOCATION MILE	EXIST. SURFACE	EP WIDTH	WIDTH AT 15' OFFSET	ROADWAY AREA	HMA SUR. REMOVAL - BUTT JOINT *	INCIDENTAL HMA SUR. COURSE (1 1/2") *****	BIT. MAT. (TACK COAT) ***				
								FOR INFORMATIONAL PURPOSE ONLY			
								TYPE	FOOT	FOOT	SQ YD
OLD IL 3 (ALEXANDER COUNTY)											
LT.	0.1	BEAN RIDGE RD	O&C	74	31	88	88	4	40		
RT	0.1	BEAN RIDGE RD	O&C	74	33	90	90	4	41		
RT	1.5	HASTINGS RANCH RD	O&C	110	59	141	141	16	64		
RT	1.9	RAILROAD ST	O&C	39	20	50	50	6	23		
RT	2.0	BODIEVILLE RD	O&C	53	32	71	71	8	32		
SIDE ROAD TOTALS						440	38	200			

* ADDITIONAL QUANTITIES: SEE RESURFACING SCHEDULE
 *** ADDITIONAL QUANTITIES: SEE RESURFACING SCHEDULE, SHOULDER SCHEDULE, & ENTRANCE SCHEDULE
 ***** ADDITIONAL QUANTITIES: SEE ENTRANCE SCHEDULE

MILE 0.0 (STA 10+12 (THEBES CONNECTOR)) IS LOCATED AT THE SOUTH END OF THE PROJECT

RIPRAP SCHEDULE

LOCATION STATION CENTERLINE	STONE DUMPED RIPRAP, CLASS A4
	TON
OLD IL 3 (ALEXANDER COUNTY)	
STA 1134+20	14
TOTAL	14

STA 1134+20 IS LOCATED 200 FT NORTH OF SN 002-7021 LOCATION IS APPROXIMATE. THE EXACT LOCATION WILL BE MARKED IN THE FIELD BY THE ENGINEER

ENTRANCE SCHEDULE

LOCATION MILE	ENTRANCE TYPE	EXIST. SURFACE	EDGE OF PVMT	WIDTH AT 4' OFFSET	ROADWAY AREA	INCIDENTAL HMA SUR. COURSE (1 1/2") *****	AGG WEDGE SHOULDER, TYPE B *****	BIT. MAT. (TACK COAT) ***				
									FOR INFO PURPOSES ONLY			
									TYPE	FOOT	FOOT	SQ YD
OLD IL 3 (ALEXANDER COUNTY)												
0.1	LT	PE	AGG	18	13	7	1	4				
0.2	LT	PE	O&C	35	40	17	1	8				
0.2	RT	PE	AGG	49	40	20	3	9				
0.3	RT	PE	AGG	50	41	21	3	10				
0.8	RT	FE	EARTH	25	16	10	1	5				
0.9	LT	CE	AGG	41	35	17	2	8				
1.0	RT	PE	AGG	61	47	24	3	11				
1.0	LT	FE	EARTH	32	23	13	1	6				
1.2	RT	PE	AGG	35	28	14	2	7				
1.2	RT	PE	AGG	34	31	15	1	7				
1.8	RT	PE	AGG	67	62	29	4	13				
1.8	RT	PE	AGG	35	35	16	2	7				
2.0	LT	CE	AGG	33	33	15	1	7				
ENTRANCE TOTALS						25	17	102				

*** ADDITIONAL QUANTITIES: SEE RESURFACING SCHEDULE, SHOULDER SCHEDULE, & SIDE ROAD SCHEDULE
 ***** ADDITIONAL QUANTITIES: SEE SHOULDER SCHEDULE
 ***** ADDITIONAL QUANTITIES: SEE SIDE ROAD SCHEDULE

MILE 0.0 (STA 10+12 (THEBES CONNECTOR)) IS LOCATED AT THE SOUTH END OF THE PROJECT

MODEL NUMBER: MAMTS
FILE NAME: SBELE5

USER NAME = SUSERS	DESIGNED - _____	REVISED - _____
	DRAWN - _____	REVISED - _____
PLOT SCALE = 5/8"=1'	CHECKED - _____	REVISED - _____
PLOT DATE = 5/20/05	DATE - _____	REVISED - _____

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SIDE ROAD SCHEDULE, ENTRANCE SCHEDULE, RIPRAP SCHEDULE			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(133,133-1)RS-3	ALEXANDER	24	18
CONTRACT NO. 78861				
ILLINOIS FED. AID PROJECT				

PAVEMENT MARKING SCHEDULE

LOCATION STATION TO STATION*			LENGTH (INFO ONLY)	PAINT PVMT MARKING						
				SOLID WHITE 4"	SOLID LT YELLOW 4"	SOLID RT YELLOW 4"	DOUBLE SOLID YELLOW 4"	SKIP DASH YELLOW 4"	SOLID WHITE 24"	
				EDGE LINES	LANE LINES	LANE LINES	LANE LINES	LANE LINES	STOP BAR	
		FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT		
OLD IL 3 (ALEXANDER COUNTY)										
10+38.00	TO	18+23.00	785	1570		785		197	12	
18+23.00	TO	19+55.74	133	266	133			34		
EQ STA 19+55.74 BK (THEBES CONNECTOR) = STA 1100+49.04 BK (OLD IL 3)										
EQ STA 1100+49.04 BK = STA 1100+54.30 AH										
1100+54.30	TO	1104+68.30	414	828	414			104		
EQ STA 1104+68.30 BK = STA 1104+34.30 AH										
1104+34.30	TO	1110+36.00	602	1204	602			151		
1110+36.00	TO	1116+40.00	604	1208				151		
1116+40.00	TO	1120+81.00	441	882		441		111		
EQ STA 1120+81.00 BK = STA 1121+00.00 AH										
1121+00.00	TO	1126+26.00	526	1052		526		132		
1126+26.00	TO	1136+15.10	990	1980			1980			
EQ STA 1136+15.10 BK = 1146+55.60 AH										
1146+55.60	TO	1163+95.00	1,740	3480			3480			
1163+95.00	TO	1175+55.00	1,160	2320	1160			290		
1175+55.00	TO	1175+81.00	26	52				7		
1175+81.00 TO 1177+29.00 GAP SN 002-0010										
1177+29.00	TO	1181+52.00	423	846			846			
1181+52.00	TO	1193+60.00	1,208	2416		1208		302		
1193+60.00	TO	1211+15.61	1,756	3512			3512			
1211+15.61 TO 1214+53.64 GAP SN 002-0009										
1214+53.64	TO	1215+25.04	72	144			144			
EQ STA 1215+25.04 (OLD IL 3) = STA 2+11.08 (GALE CONNECTOR)										
2+11.08	TO	+45.00	167	334			334			
TOTAL				22,094	2,309	2,960	10,296	1,479	12	
				39,138						

* STATIONING IS APPROXIMATE. REFER TO THE EXISTING PAVEMENT MARKING FOR EXACT PLACEMENT

MODEL: Default
FILE NAME: p:\w\l\dot-cow\entley.com\FM\DOT\Documents\DOT_Offices\District_9\Projects\78861\CAD\Drawings\CAD\Drawings\9_78861-Sheets.dgn

USER NAME = William, Gray	DESIGNED -	REVISED -
PLOT SCALE = 94.4444' / in.	CHECKED -	REVISED -
PLOT DATE = 3/17/2023	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING SCHEDULE
SCALE: SHEET OF SHEETS STA. TO STA.

F.A. * RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(133,133-1)RS-3	ALEXANDER	24	19
CONTRACT NO. 78861				

ILLINOIS FED. AID PROJECT	
*SBI 150C/FAS 2943	

PAVEMENT MARKING SCHEDULE - CONTINUED

LOCATION STATION TO STATION*	LENGTH (INFO ONLY)	TEMP PVMT MARKING		TEMP PVMT MARKING REMOVAL	SHORT TERM PVMT MARKING	SHORT TERM PVMT MARKING REMOVAL	RAISED REFLECTIVE PVMT MARKERS	RAISED REFLECTIVE PVMT MARKER REMOVAL		
		4"	24"				TWO-WAY AMBER			
		FOOT	FOOT				FOOT	SQ FT	FOOT	SQ FT
OLD IL 3 (ALEXANDER COUNTY)										
10+38.00	TO 18+23.00	785		2552	12	875	237	79	10	10
18+23.00	TO 19+55.74	133		433		145	42	14	2	2
EQ STA 19+55.74 BK (THEBES CONNECTOR) = STA 1100+49.04 BK (OLD IL 3)										
EQ STA 1100+49.04 BK = STA 1100+54.30 AH										
1100+54.30	TO 1104+68.30	414		1346		449	126	42	6	6
EQ STA 1104+68.30 BK = STA 1104+34.30 AH										
1104+34.30	TO 1110+36.00	602		1957		653	183	61	8	8
1110+36.00	TO 1116+40.00	604		1359		453	183	61	8	8
1116+40.00	TO 1120+81.00	441		1434		478	135	45	6	6
EQ STA 1120+81.00 BK = STA 1121+00.00 AH										
1121+00.00	TO 1126+26.00	526		1710		570	159	53	7	7
1126+26.00	TO 1136+15.10	990		3960		1320	297	99	13	13
EQ STA 1136+15.10 BK = 1146+55.60 AH										
1146+55.60	TO 1163+95.00	1,740		6960		2320	522	174	22	22
1163+95.00	TO 1175+55.00	1,160		3770		1257	348	116	15	15
1175+55.00	TO 1175+81.00	26		59		20	9	3	1	1
1175+81.00 TO 1177+29.00 GAP SN 002-0010										
1177+29.00	TO 1181+52.00	423		1692		564	129	43	6	6
1181+52.00	TO 1193+60.00	1,208		3926		1309	363	121	16	16
1193+60.00	TO 1211+15.61	1,756		7024		2342	528	176	22	22
1211+15.61 TO 1214+53.64 GAP SN 002-0009										
1214+53.64	TO 1215+25.04	72		288		96	24	8	1	1
EQ STA 1215+25.04 (OLD IL 3) = STA 2+11.08 (GALE CONNECTOR)										
2+11.08	TO +45.00	167		668		223	51	17	3	3
TOTAL				39,138	12	13,074	3,336	1,112	146	146

* STATIONING IS APPROXIMATE. REFER TO THE EXISTING PAVEMENT MARKING FOR EXACT PLACEMENT

MODEL NUMBER: MAMT
FILE NAME: 811515

USER NAME = SUSERS	DESIGNED - _____	REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING SCHEDULE - CONTINUED				F.A. ⁺ RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 5/8"=1'	CHECKED - _____	REVISED - _____		SCALE: SHEET OF SHEETS STA. TO STA.				*	(133,133-1)RS-3	ALEXANDER	24	20
PLOT DATE = 5/20/15	DATE - _____	REVISED - _____									CONTRACT NO. 78861	
									ILLINOIS	FED. AID PROJECT		

PATCHING SCHEDULE

LOCATION MILE	WIDTH	LENGTH	CLASS C, TY I, 15"	CLASS C, TY II, 15"	CLASS C, TY III, 15"	CLASS C, TY IV, 15"
	FOOT	FOOT	SQ YD	SQ YD	SQ YD	SQ YD
OLD IL 3 (ALEXANDER COUNTY)						
0.1	4	20		9		
0.1	12	4		6		
0.1	12	4		6		
0.1	12	6		8		
0.1	12	5		7		
0.1	12	4		6		
0.2	11	8		10		
0.2	11	10		13		
0.2	11	4	5			
0.2	11	4	5			
0.3	11	4	5			
0.3	11	4	5			
0.3	11	5		7		
0.3	11	5		7		
0.3	11	8		10		
0.3	4	8	4			
0.3	11	6		8		
0.3	11	6		8		
0.3	11	6		8		
0.3	11	6		8		
0.4	11	5		7		
0.4	11	5		7		
0.4	11	5		7		
0.4	11	5		7		
0.4	11	5		7		
0.5	11	7		9		
0.5	11	7		9		
0.5	11	5		7		
0.5	11	10		13		
0.5	6	20		14		
0.5	11	4	5			
0.5	11	4	5			
0.5	11	4	5			
0.6	11	6		8		
0.6	11	6		8		
0.6	6	4	3			
0.7	11	12		15		
0.7	4	6	3			
0.8	11	12		15		
0.8	11	15			19	
0.8	11	4	5			
1.0	11	20			25	
1.0	11	15			19	
1.1	11	4	5			
1.1	11	4	5			
1.2	11	5		7		
1.2	11	4	5			
1.2	11	5		7		
1.2	11	4	5			
1.5	11	4	5			
1.5	11	7		9		
1.5	11	7		9		
SUBTOTAL 1			75	286	63	

MILE 0.0 (STA 10+12 (THEBES CONNECTOR)) IS LOCATED AT THE SOUTH END OF THE PROJECT

PATCHING SCHEDULE - CONTINUED

LOCATION MILE	WIDTH	LENGTH	CLASS C, TY I, 15"	CLASS C, TY II, 15"	CLASS C, TY III, 15"	CLASS C, TY IV, 15"
	FOOT	FOOT	SQ YD	SQ YD	SQ YD	SQ YD
OLD IL 3 (ALEXANDER COUNTY)						
1.6	11	4	5			
1.6	11	4	5			
1.6	11	7		9		
1.6	11	5		7		
1.6	11	5		7		
1.6	11	8		10		
1.6	11	8		10		
1.6	11	4	5			
1.7	11	10		13		
1.7	4	20		9		
1.8	11	4	5			
1.8	11	4	5			
1.8	11	15			19	
1.8	11	15			19	
1.8	11	4	5			
1.9	11	4	5			
1.9	11	4	5			
1.9	11	6		8		
1.9	11	5		7		
1.9	4	10	5			
1.9	11	7		9		
1.9	11	7		9		
1.9	10	122				136
1.9	10	122				136
1.9	11	4	5			
1.9	11	8		10		
1.9	11	8		10		
1.9	11	4	5			
1.9	11	4	5			
1.9	11	5		7		
1.9	11	5		7		
2.0	11	4	5			
2.0	11	4	5			
2.1	11	4	5			
2.1	11	4	5			
2.1	11	18			22	
2.1	11	6		8		
SUBTOTAL 1			75	286	63	
SUBTOTAL 2			80	147	60	272
TOTAL			155	433	123	272

MODEL NUMBER: MAMT5
FILE NAME: 811215

USER NAME = SUSERS	DESIGNED - _____	REVISED - _____
PLOT SCALE = 5/8"=1'	DRAWN - _____	REVISED - _____
PLOT DATE = 5/24/15	CHECKED - _____	REVISED - _____
	DATE - _____	REVISED - _____

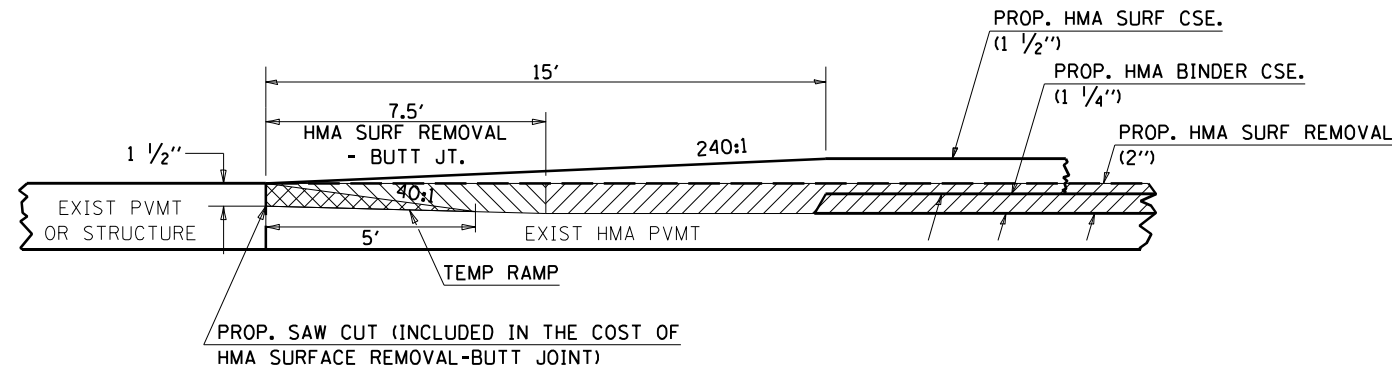
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PATCHING SCHEDULE

SCALE: SHEET OF SHEETS STA. TO STA.

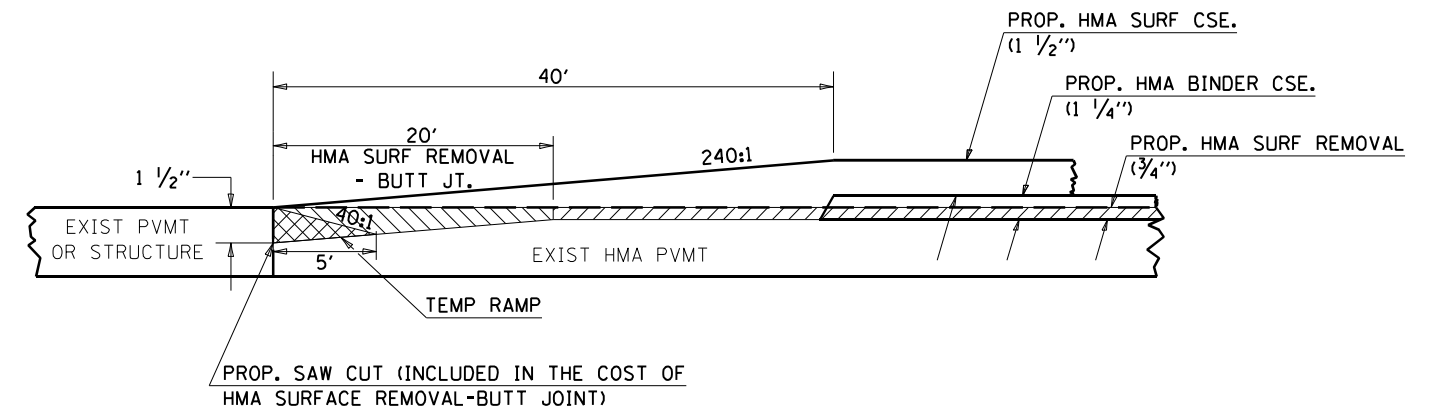
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(133,133-1)RS-3	ALEXANDER	24	21
CONTRACT NO. 78861				

DETAIL FOR HMA SURFACE REMOVAL BUTT JOINT



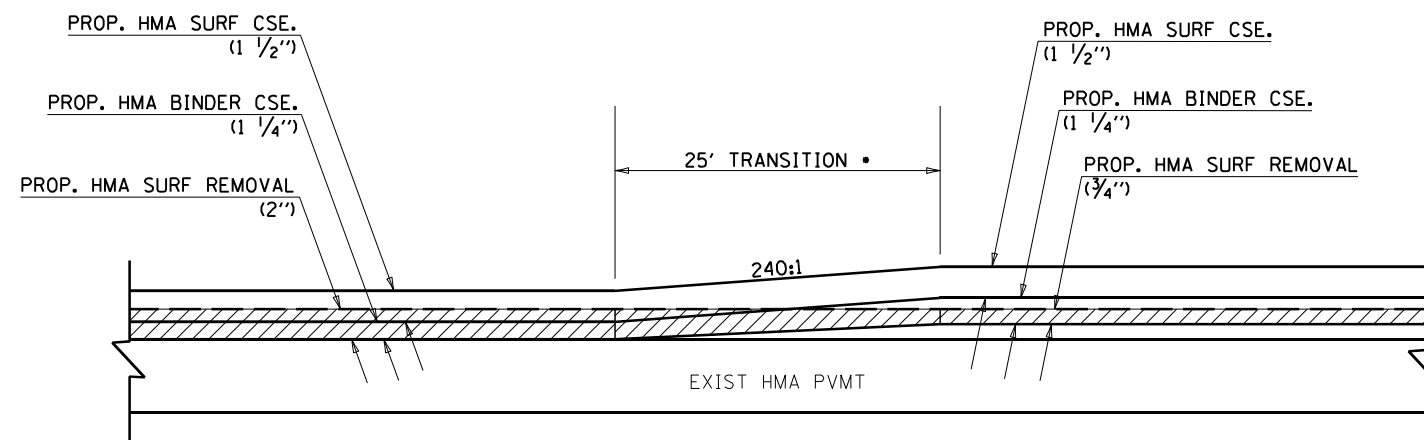
TO BE USED:
 STA 10+12.00 TO STA 10+27.00 (THEBES CONNECTOR)
 STA 1214+53.64 TO STA 1214+69.00 (OLD IL 3)
 STA 0+27.00 TO STA 0+12.00 (GALE CONNECTOR)

DETAIL FOR HMA SURFACE REMOVAL BUTT JOINT



TO BE USED:
 STA 1175+41.00 TO STA 1175+81.00
 STA 1177+29.00 TO STA 1177+69.00
 STA 1203+53.00 TO STA 1203+93.00
 STA 1205+14.00 TO STA 1205+54.00
 STA 1210+75.00 TO STA 1211+15.61

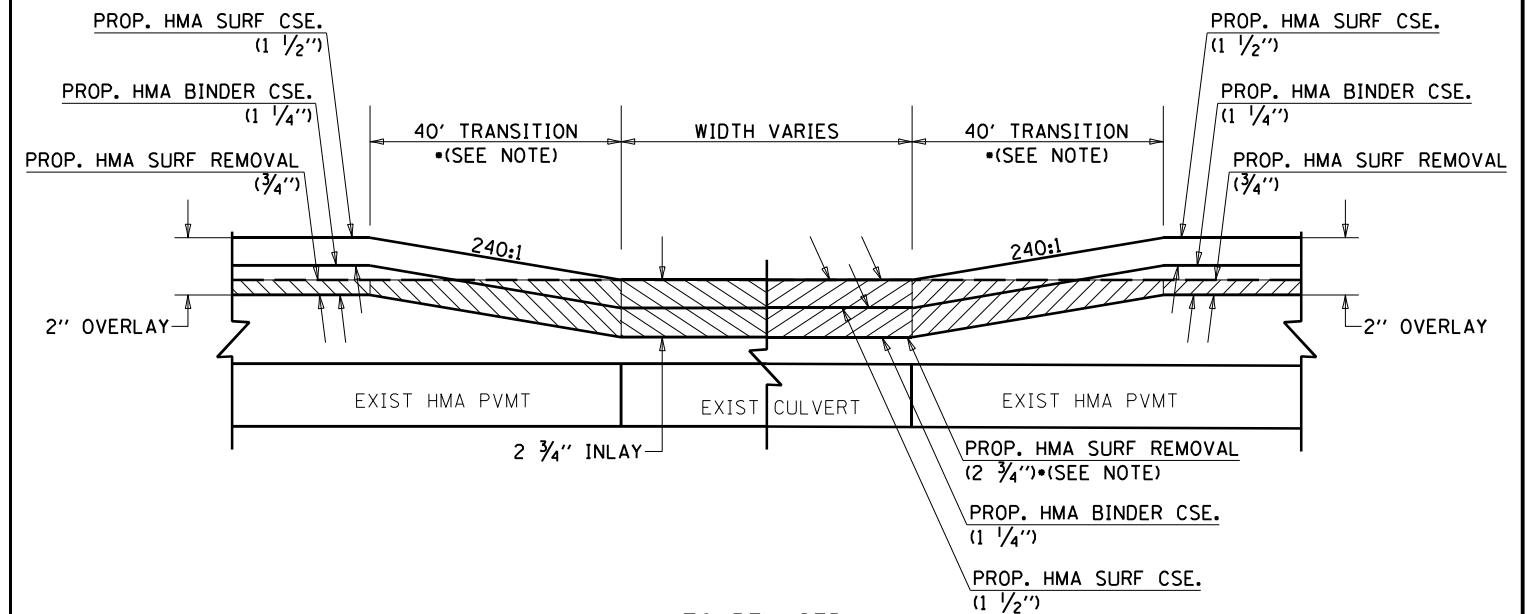
DETAIL FOR HMA TRANSITION - MILLING DEPTH



TO BE USED:
 STA 19+30.00 TO STA 19+55.74**

* TO BE PAID AS HMA SURFACE REMOVAL, 2"
 ** SEE SHEET 4 FOR STATION EQUATIONS

DETAIL FOR HMA TRANSITION - INLAY



TO BE USED:
 SN 002-7021 (6'x3'): CENTERLINE STA 1132+20
 SN 002-7020 (6'x6'): CENTERLINE STA 1155+35
 SN 002-7022 (7'x5'): CENTERLINE STA 1193+40

* TO BE PAID AS HMA SURFACE REMOVAL, 2"

MODEL NUMBER: MAMT5
FILE NAME: 81815

USER NAME = SUSERS	DESIGNED - _____	REVISED - _____
PLOT SCALE = SSCALES	DRAWN - _____	REVISED - _____
PLOT DATE = SDATES	CHECKED - _____	REVISED - _____
	DATE - _____	REVISED - _____

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

DETAIL: BUTT JOINT, HMA TRANSITIONS

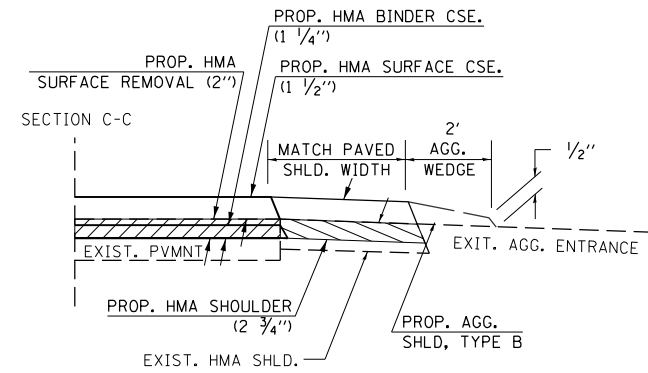
SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	(133,133-1)RS-3	ALEXANDER	24	22
CONTRACT NO. 78861				
ILLINOIS FED. AID PROJECT				

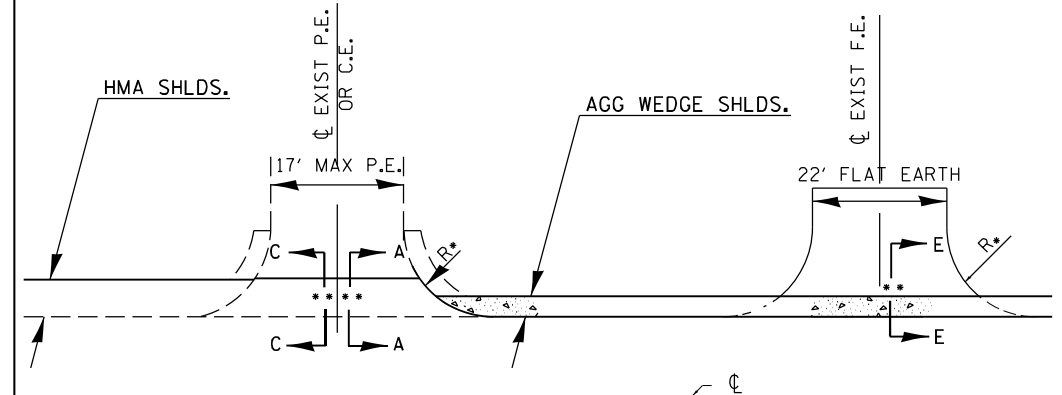
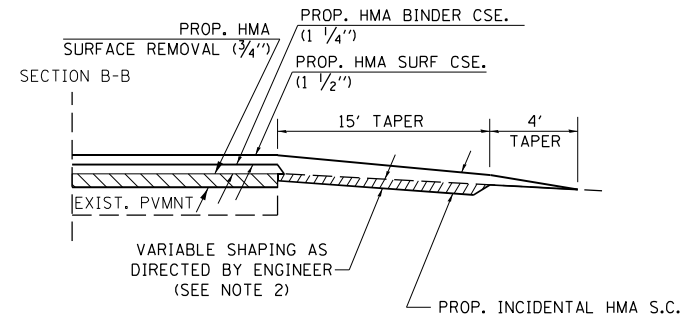
*SBI 150C/FAS 2943

SIDEROAD AND ENTRANCE DETAILS

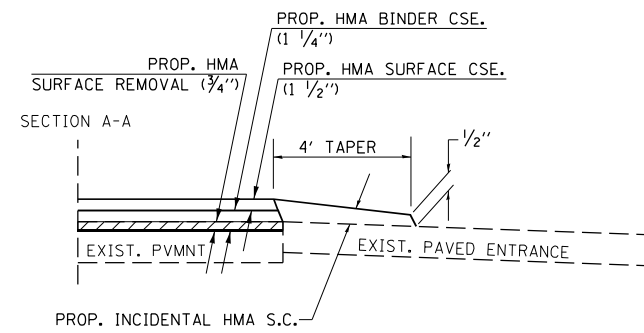
AGG. PRIVATE OR COMMERCIAL ENTRANCE (HMA SHLD.)



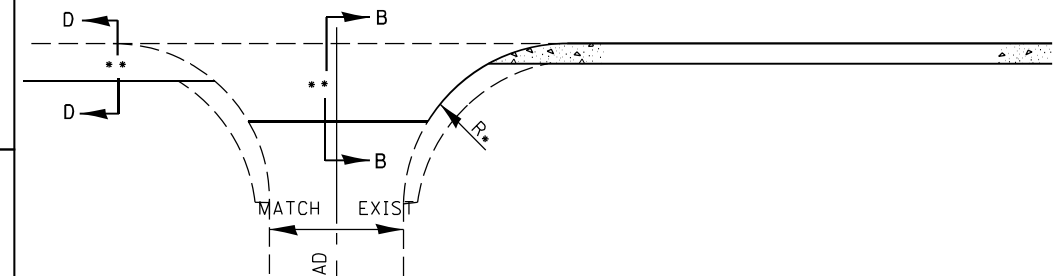
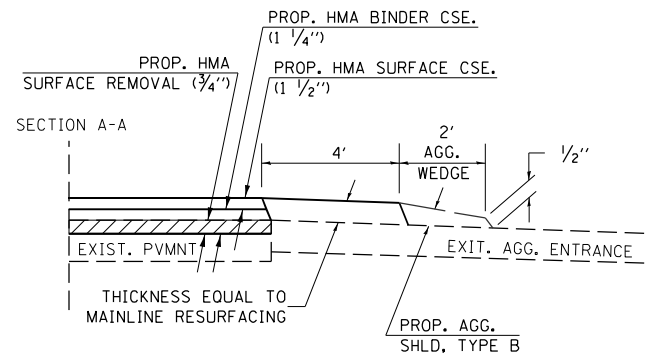
EX. OIL & CHIP SIDEROAD



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



AGG. PRIVATE OR COMMERCIAL ENTRANCE

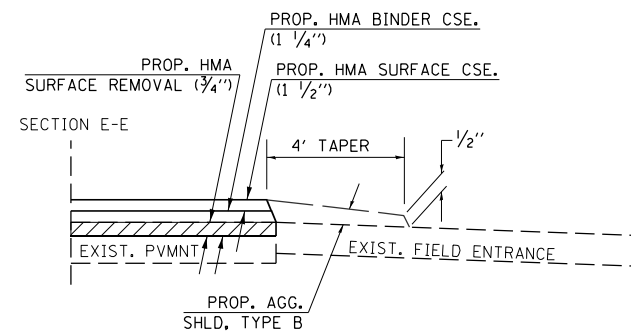


- MATCH EXISTING RADIUS
- RESURFACE AS INDICATED AT LEFT.

ENTRANCE SCHEDULE

TYPE	NUMBER OF ENTRANCES
P.E.	9
C.E.	2
F.E.	2

AGG. OR EARTH FIELD ENTRANCE



NOTES

- 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.
- VARIABLE SHAPING IS INCLUDED IN THE COST OF INCIDENTAL HOT-MIX ASPHALT SURFACE.

MODEL: Default
FILE NAME: p:\w\l\dot\c\w\ent\ent\com\p\w\dot\Documents\DOT_Offices\District_9\Projects\78861\CA\DD\Detail\CA\Drawings\09_78861_Sheets.dgn

USER NAME = William, Gray
PLOT SCALE = 94.4444 * / in.
PLOT DATE = 3/17/2023

DESIGNED -
DRAWN -
CHECKED -
DATE -

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

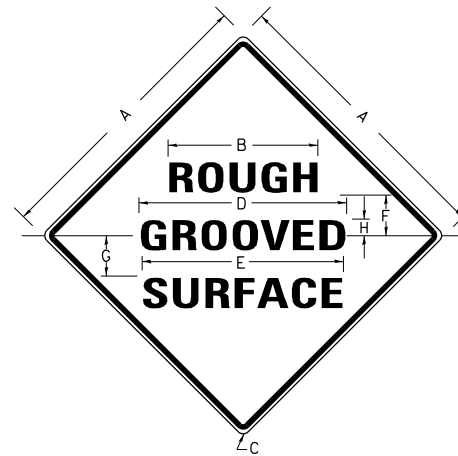
OVERLAY: SIDEROADS & ENTRANCES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(133,133-1)RS-3	ALEXANDER	24	23
			CONTRACT NO. 78861	
ILLINOIS FED. AID PROJECT				

*SBI 150C/FAS 2943

ILLINOIS STANDARD



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.

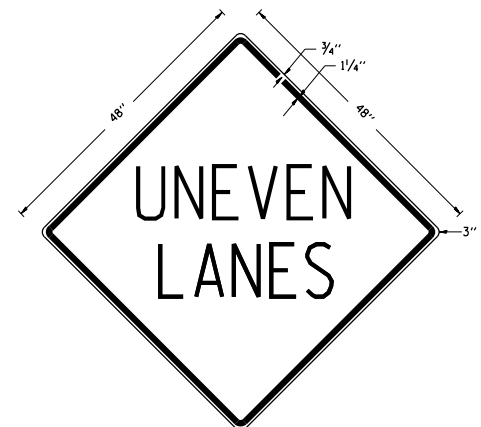
REVISIONS

REDRAWN	2-15-89
REVISED	4-6-93
REVISED	3-27-08
REVIEWED	5-17-13

STD. 9-39

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
REDESIGNED	7-23-04
RESIZED	5-08-08
REVIEWED	5-17-13

STD. 9-41

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USER NAME = William,Gray	DESIGNED -	REVISED -
PLOT SCALE = 94.4444 * / in.	DRAWN -	REVISED -
PLOT DATE = 3/17/2023	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETAIL: ROUGH GROOVED SURFACE, UNEVEN LANE SIGN

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(133,133-1)RS-3	ALEXANDER	24	24
CONTRACT NO. 78861				
ILLINOIS FED. AID PROJECT				

*SBI 150C/FAS 2943