

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(24,25)RS-3	LIVINGSTON	21	1
ILLINOIS CONTRACT NO. 66L90				

INDEX OF SHEETS

1	COVER SHEET
2	GENERAL NOTES & COMMITMENTS
3-6	SUMMARY OF QUANTITIES
7	TYPICAL SECTIONS
8-12	SCHEDULES
13	LAYOUT MAP
14-21	MISCELLANEOUS DETAILS

LIST OF ILLINOIS DOT HIGHWAY STANDARDS

000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
442201-03	CLASS C AND D PATCHES
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
701201-05	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
701206-05	LANE CLOSURE, 2L, 2W, NIGHT ONLY, FOR SPEEDS ≥ 45 MPH
701306-04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS ≥ 45 MPH
701901-08	TRAFFIC CONTROL DEVICES
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

**PROPOSED
HIGHWAY PLANS**

FAP ROUTE 317 (US 24)
SECTION (24,25)RS-3
PROJECT NHPP-C6FR(901)
MILLING & RESURFACING
LIVINGSTON COUNTY

C-93-093-21



FUNCTIONAL CLASSIFICATION
OTHER PRINCIPAL ARTERIAL
2019 ADT: 3150
PV = 73.6% SU = 8.1% MU = 18.3%

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED February 18, 2022

[Signature] REGIONAL ENGINEER

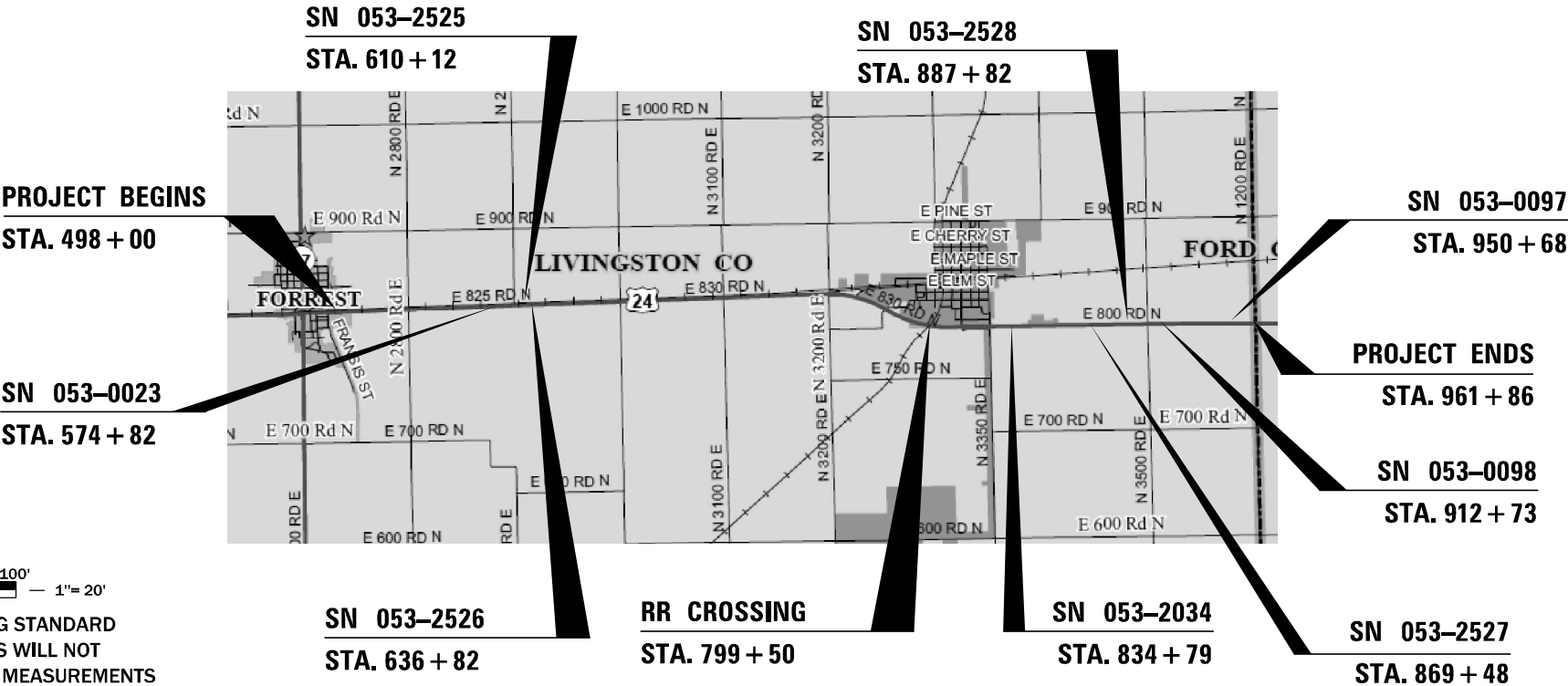
March 25, 2022

[Signature] ENGINEER OF DESIGN AND ENVIRONMENT

March 25, 2022

[Signature] DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

**PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS**



0 100' 200' 300' 1"= 100'
0 10' 20' 30' 1"= 10'
0 50' 100' 1"= 50'
0 50' 100' 1"= 40'
0 50' 100' 1"= 30'
0 50' 100' 1"= 20'

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
1-800-892-0123
OR 811

PROJECT ENGINEER JOE KANNEL, P.E.
UNIT CHIEF JORDAN LONGNECKER
DISTRICT 3 NO. (815) 434-6131
CONTRACT NO. 66L90

GROSS LENGTH = 45986.7 FT. = 8.710 MILE
NET LENGTH = 45963.1 FT. = 8.705 MILE

GENERAL NOTES

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.

BEFORE ORDERING PIPE CULVERTS OR PIPE DRAINS, THE CONTRACTOR SHALL CONSULT THE ENGINEER FOR EXACT LENGTHS.

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

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.

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
LEVEL BINDER (HAND METHOD)	0.0005	TONS / SQ YD
SUPPLEMENTAL WATERING	3	GAL / SQ YD / APPLICATION
CALCIUM CHLORIDE	2	LB / SQ YD / APPLICATION
AGGREGATE DITCH CHECKS	5	TONS AGGREGATE

THE CONTRACTOR SHALL CONTACT JULIE AT LEAST 48 HOURS PRIOR TO EXCAVATION TO DETERMINE WHICH UTILITIES ARE IN THE AREA

COMMITMENTS

HMA MIXTURE REQUIREMENT TABLE			
LOCATIONS:	ENTIRE PROJECT	ENTIRE PROJECT	ENTIRE PROJECT
MIXTURE USE(S):	HMA	HMA	HMA
	BINDER	SURFACE	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:	IL 19.0	IL 9.5	IL 9.5
(MIXTURE GRADATION)			
FRICTION AGGREGATE:		MIXTURE C	
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	NA
DENSITY TEST METHOD:	CORES	CORES	SATISFACTION OF ENGINEER

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:

EXAMINED BY: _____
DISTRICT CONSTRUCTION ENGINEER

INSPECTORS:

DISTRICT MATERIALS ENGINEER

DISTRICT OPERATIONS ENGINEER

FILE NAME = pw:\idot\pw\beniley.com\PWIDOT\Documents\IDOT Office\District 3\Projects\D366L90\CADData\CADsheets\D366L90-3-11.dwg Default	USER NAME = longneckerjh	DESIGNED - EM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCALE: SHEET OF 18 SHEETS STA. TO STA.		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - EM	CHECKED - JL	REVISED -				317	(24.25)RS-3	LIVINGSTON	21	2
	PLOT SCALE = 100,0000' / in.	DATE - 2/21/2022	REVISED -				CONTRACT NO. 66L90				
	PLOT DATE = 2/21/2022	DATE - 2/21/2022	REVISED -				ILLINOIS FED. AID PROJECT				

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				CONSTR. CODE
				80% FED 20% ST
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY
				0005
				RURAL
20800150	TRENCH BACKFILL	CU YD	65	65
21400100	GRADING AND SHAPING DITCHES	FOOT	1680	1680
25000210	SEEDING, CLASS 2A	ACRE	0.5	0.5
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	42	42
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	42	42
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	42	42
25100630	EROSION CONTROL BLANKET	SQ YD	2240	2240
28100107	STONE RIPRAP, CLASS A4	SQ YD	54	54
28100207	STONE RIPRAP, CLASS A4	TON	39.4	39.4
28200200	FILTER FABRIC	SQ YD	162	162
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	33	33
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	109832	109832
40600370	LONGITUDINAL JOINT SEALANT	FOOT	53287	53287
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	47	47

	USER NAME = longneckerjh	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					317	(24,25)RS-3	LIVINGSTON	21	3
	PLOT SCALE = 100,0000 ' / in.	CHECKED -	REVISED -					CONTRACT NO. 66L90				
	PLOT DATE = 2/21/2022	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.		
											ILLINOIS	FED. AID PROJECT

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY
				0005
				RURAL
40600901	HOT-MIX ASPHALT BINDER COURSE (HAND METHOD), N70	TON	79	79
40600990	TEMPORARY RAMP	SQ YD	991	991
40603085	HOT-MIX ASPHALT BINDER COURSE, 1L-19.0, N70	TON	19165	19165
40604052	HOT-MIX ASPHALT SURFACE COURSE, 1L-9.5, MIX "C", N70	TON	12794	12794
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	1168	1168
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	182	182
44000164	HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	SQ YD	147621	147621
44201794	CLASS D PATCHES, TYPE III, 12 INCH	SQ YD	34	34
44201827	CLASS D PATCHES, TYPE II, 15 INCH	SQ YD	726	726
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	2642	2642
48203100	HOT-MIX ASPHALT SHOULDERS	TON	747	747
542A0229	PIPE CULVERTS, CLASS A, TYPE 1 24"	FOOT	55	55
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	2	2
60905305	BOX CULVERTS TO BE CLEANED	FOOT	578	578

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		DRAWN -	REVISED -						317	(24,25)RS-3	LIVINGSTON	21	4
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	PLOT DATE = 2/21/2022	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.			

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				CONSTR. CODE
				80% FED 20% ST
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY
				0005
				RURAL
64200108	SHOULDER RUMBLE STRIPS, 8 INCH	FOOT	87998	87998
* 66700205	PERMANENT SURVEY MARKERS, TYPE I	EACH	20	20
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4	4
67100100	MOBILIZATION	L SUM	1	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1
70300100	SHORT TERM PAVEMENT MARKING	FOOT	14323	14323
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	1592	1592
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	169.4	169.4
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	7208	7208
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	770	770
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	1115	1115
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	298	298
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	191590	191590

*= SPECIALTY ITEM

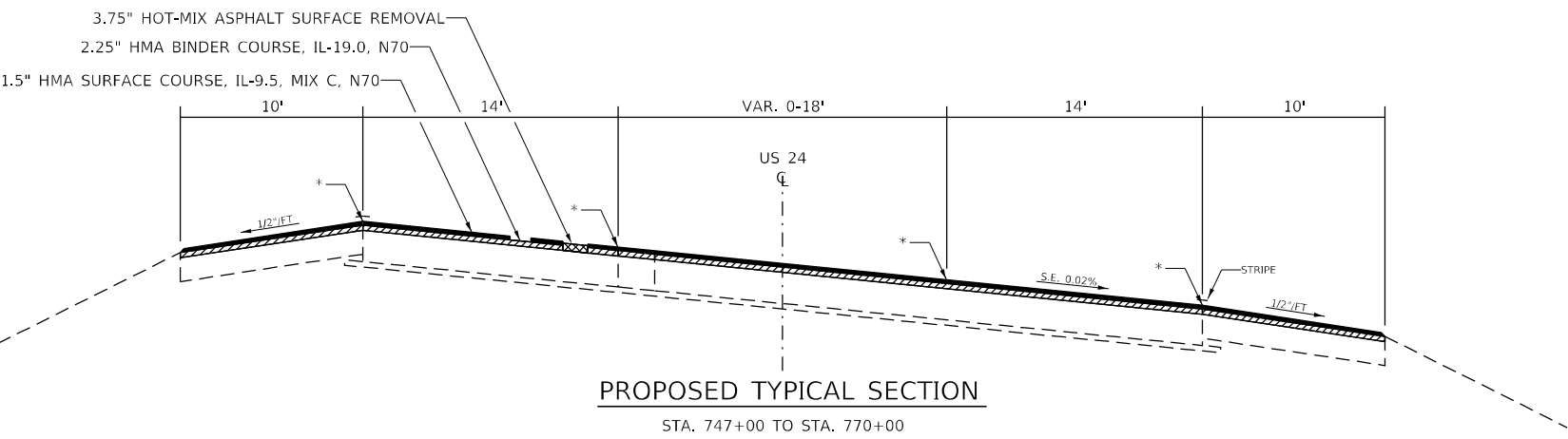
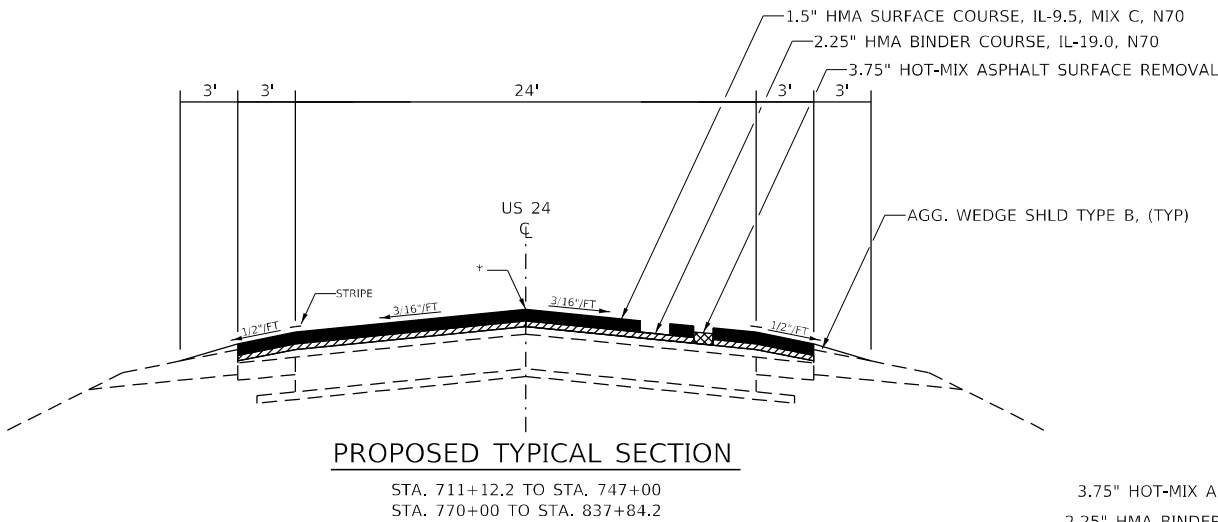
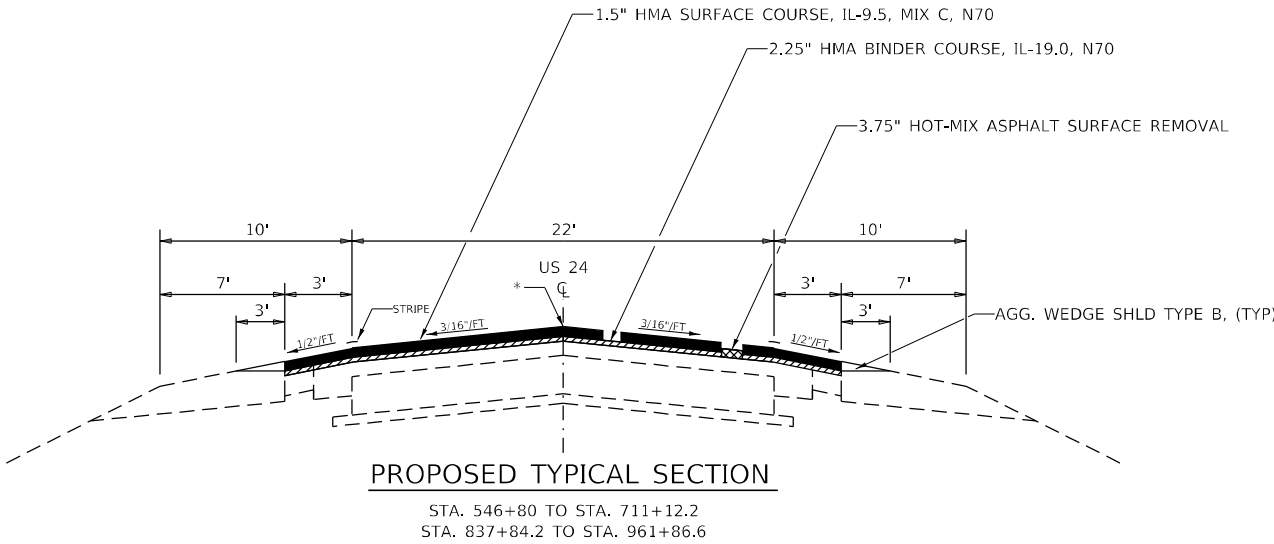
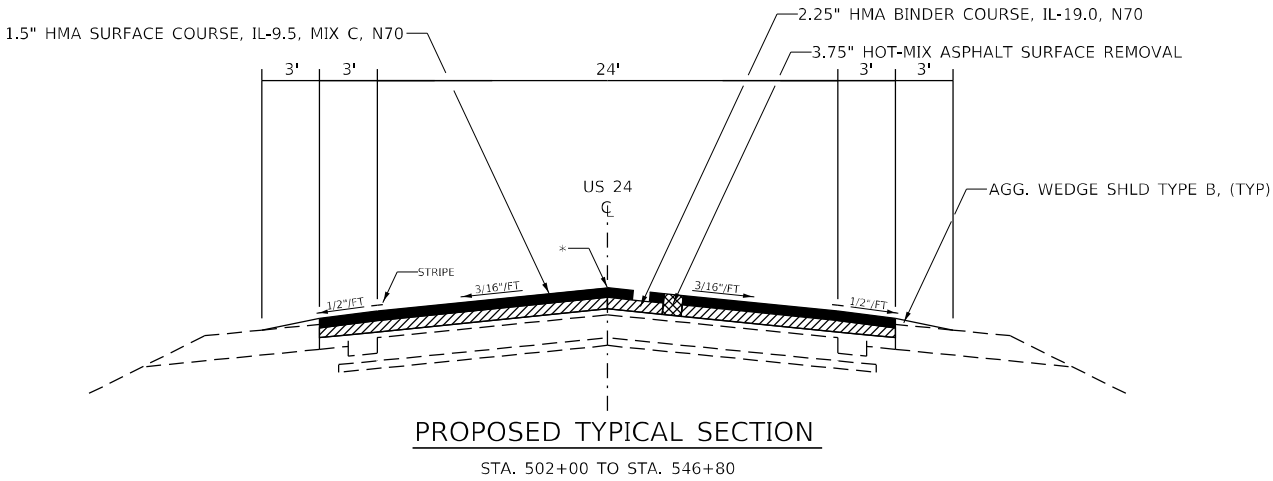
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		DRAWN -	REVISED -					317	(24,25)RS-3	LIVINGSTON	21	5
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	PLOT DATE = 2/21/2022	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

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				CONSTR. CODE	
				80% FED	20% ST
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	
				0005	
				RURAL	
* 78001130	PAINT PAVEMENT MARKING - LINE 6"	FOOT	22043	22043	
* 78011000	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	169.4	169.4	
* 78011025	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	7208	7208	
* 78011045	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	770	770	
* 78011065	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	1115	1115	
* 78011125	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	298	298	
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	650	650	
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	586	586	
X0327809	LINEAR DELINEATOR PANELS, 4 INCH	EACH	46	46	
X1200050	BOX CULVERT REMOVAL	FOOT	55	55	
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	7948	7948	
Z0015500	DEBRIS REMOVAL	L SUM	1	1	
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	42	42	
Z0034105	MATERIAL TRANSFER DEVICE	TON	31959	31959	
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1	

*= SPECIALTY ITEM

	USER NAME = longneckerjh	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					317	(24,25)RS-3	LIVINGSTON	21	6
	PLOT SCALE = 100,0000 ' / in.	CHECKED -	REVISED -					CONTRACT NO. 66L90				
	PLOT DATE = 2/21/2022	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	



* LONGITUDINAL JOINT SEALANTAT THESE LOCATIONS UNDER SURFACE LIFT

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	USER NAME = longneckerjh	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						317	(24,25)RS-3	LIVINGSTON	21	7
	PLOT SCALE = 100,0000 ' / in.	CHECKED -	REVISED -						CONTRACT NO. 66L90				
	PLOT DATE = 2/21/2022	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	ILLINOIS	FED. AID PROJECT

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MAINLINE SCHEDULE														
LOCATION	LENGTH	AVG	HMA	HMA	HMA BINDER	HMA SURF	HMA	LONG	AGG	TEMP	SHLDR	BIT	MIX FOR	HMA
		PVMT	SURF	SURF	COURSE	CSE			WEDGE		RUMBLE	MAT	CRACKS ,	
		WIDTH	REM	REM	IL - 19.0	IL - 9.5	SHLD	JOINT	SHLD	RAMP	STRIPS	(TACK	JOINTS &	BIND.
	FOOT	FOOT	3 - 3/4"	1 - 1/2"	N70	MIX C N70		SEAL	TY B	SQ YD	8"	COAT)	FLGWYS	(H.M)
			SQ YD	SQ YD	TON	TON	TON	FOOT	TON		FOOT	POUND	TON	(TON)
498+00 TO 546+80	4880	30	16266.7		2049.6	1366.4		4880	277.9	42	9341	10980	4.9	8.1
546+80 TO 574+70.25	2790.25	28	8680.8		1093.8	729.2		2790	158.9	23	5390.5	5859.5	2.6	4.3
574+70.25 TO 574+93.75 SN 053-0023	23.5	28		73.1		6.1		24	1.3			49.3		
574+93.75 TO 711+12.2	13618.45	28	42368.5		5338.4	3559		13618	775.5	23	26222.9	28598.7	12.7	21.2
711+12.2 TO 747+00	3587.8	30	11959.3		1506.9	1004.6		3588	204.3		6951.6	8072.5	3.6	6
747+00 TO 770+00	2300	66	16866.7		1481.2	987.5	747	9200	131		4300	11385	5.1	8.4
770+00 TO 837+84.2	6784.2	30	22614		2849.4	1899.6		6784	386.3		12237.4	15264.5	6.8	11.3
837+84.2 TO 912+62.83	7478.63	28	23266.8		2931.6	1954.4		7479	425.9	23	14172.8	15705.1	7	11.6
912+62.83 TO 912+83.17 SN 053-0098	20.34	28		63.3		5.3		20	1.2			42.7		
912+83.17 TO 950+57.25	3774.08	28	11741.6		1479.4	986.3		3774	214.9	47	7448.2	7925.6	3.5	5.9
950+57.25 TO 950+78.75 SN 053-0097	21.5	28		66.9		5.6		22	1.2			45.2		
950+78.75 TO 961+86.6	1107.85	28	3446.6		434.3	289.5		1108	63.1	62	1933.7	2326.5	1	1.7
TOTAL	46386.6		157211	203	19165	12794	747	53287	2642	220	87998	106255	47	79

PAVEMENT MARKING SCHEDULE																	
LOCATION	LENGTH	PAINT PAVEMENT MARKING			THERMOPLASTIC PAVEMENT MARKING						GROOVING FOR PAVEMENT MARKING					RAISED REFL	RAISED
		4 INCH		6 INCH	4 INCH	8 INCH	12 INCH		24 INCH	LETTERS & SYMBOLS	L&S	5 INCH	9 INCH	13 INCH	25 INCH	PVMT MARK REM	PVMT MARK
		WHITE	YELLOW	YELLOW	YELLOW	WHITE	WHITE	YELLOW	WHITE								
	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	SQ FT	SQ FT	FOOT	FOOT	FOOT	FOOT	EACH	EACH
498+00 TO 546+80	4880	19520		2440												55	61
546+80 TO 574+70.25	2790.25	11161		1395												32	35
574+70.25 TO 574+93.75 SN 053-0023	23.5	94		12												0	0
574+93.75 TO 711+12.2	13618.45	54473.8		6809												153	170
711+12.2 TO 747+00	3587.8	14351.2		1794												41	45
747+00 TO 770+00	2300	9200														26	29
770+00 TO 837+84.2	6784.2	27136.8		3392				144	122.4	122.4					144	140	156
837+84.2 TO 912+62.83	7478.63	29914.5		3739												84	93
912+62.83 TO 912+83.17 SN 053-0098	20.34	81.4		10												0	0
912+83.17 TO 950+57.25	3774.08	15096.3		1887												42	47
950+57.25 TO 950+78.75 SN 053-0097	21.5	86		11												0	0
950+78.75 TO 961+86.6	1107.85	4431.4		554												13	14
NO PASSING ZONES																	
743+35 TO 748+02 RT	467		934														
766+71 TO 771+50 LT	479		958														
794+27 TO 799+50	523		2092														
799+50 TO 804+65	515		2060														
WALNUT ST INTERSECTION					7208	270		900	20	47	47	7208	270	900	20		
4TH ST INTERSECTION						250	105		70				250	105	70		
7TH ST INTERSECTION						250	110		64				250	110	64		
SUBTOTAL		185546	6044	22043	7208	770	215	900	298	169.4	169.4	7208	770	1115	298	586	650
TOTAL			191590	22043	7208	770		1115	298	169.4	169.4	7208	770	1115	298	586	650

USER NAME = longneckerjh	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
	DRAWN -	REVISED -	
	CHECKED -	REVISED -	
	DATE -	REVISED -	

SCHEDULES			
SCALE:	SHEET	OF	SHEETS
STA.		TO STA.	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(24,25)RS-3	LIVINGSTON	21	8
CONTRACT NO. 66L90				

ILLINOIS		FED. AID PROJECT	
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SIDEROAD AND ENTRANCES								
SIDEROAD OR ENTRANCE TYPE	STATION	OFFSET FROM EOP	AREA	HMA SURF REM VAR DEPTH	INC HMA SURF	BIT MATL (TACK CT)	TEMP RAMP	AGG SURF CSE
		FOOT	SQ YD	SQ YD	TON	POUND	SQ YD	TON
CE RT	498+45	10	66.7	66.7	9.8	30		
CE RT	499+50	10	50	50	7.4	22.5		
CE RT	507+55	10	91.7	91.7	13.5	41.3		
FE RT	523+58	10	20					2
TR 2800 E RT	536+65	30	213.3	213.3	31.4	96	18	
TR 2800 E LT	536+65	30	201.7	201.7	29.6	90.8	17	
PE W/MBTO RT	547+55	10	58.3	58.3	8.6	26.2		
PE W/MBTO RT	548+75	10	47.2	47.2	6.9	21.2		
PE W/MBTO RT	562+80	10	44.4	44.4	6.5	20		
TR 244 C 2900 E LT	589+45	30	160	160	23.5	72	16	
PE RT	592+70	10	36.1	36.1	5.3	16.2		
FE RT	600+71	10	38.9					3.9
CE LT	624+40	10	87.8	87.8	12.9	39.5		
TR 248 C 3000E LT	642+45	30	170	170	25	76.5	14	
TR 248 C 3000E RT	642+45	30	150	150	22.1	67.5	16	
MBTO LT	652+55	10	35.6	35.6	5.2	16		
PE RT	652+55	10	42.8	42.8	6.3	19.3		
FE LT	664+16	10	21.1					2.1
PE RT	671+50	10	52.2	52.2	7.7	23.5		
TR 254 C 3100E LT	693+80	30	166.7	166.7	24.5	75	18	
TR 254 C 3100E RT	693+80	30	141.7	141.7	20.8	63.8	16	
PE RT	707+30	10	31.7	31.7	4.7	14.3		
FR 1415 3200E LT	746+40	30	146.7	146.7	21.6	66	17	
TR 268 C 3200E RT	746+50	30	143.3	143.3	21.1	64.5	16	
SUBTOTAL				2138	314	962	148	8

SHORT TERM PAVEMENT MARKING SCHEDULE			
LOCATION	LENGTH	SHORT TERM PAV'T. MARK.	SHORT-TERM PAV'T. MARK.
		4" WHITE	REMOVAL
	FOOT	FOOT	SQ FT.
502+00 TO 546+80	4480	1344	149
546+80 TO 574+70.25	2790	837	93
574+70.25 TO 574+93.75 SN 053-0023	23.5		
574+93.75 TO 711+12.2	13618	4085.4	454
711+12.2 TO 747+00	3588	1076.4	120
747+00 TO 770+00	2300	690	77
770+00 TO 837+84.2	6784	7501.2	833
837+84.2 TO 912+62.83	7479	2243.7	249
912+62.83 TO 912+83.17 SN 053-0098	20.3		
912+83.17 TO 950+57.25	3774	1132.2	126
950+57.25 TO 950+78.75 SN 053-0097	21.5		
950+78.75 TO 961+86.6	1108	332.4	37
TOTAL		19242	2138

SIDEROAD AND ENTRANCES - CONT								
SIDEROAD OR ENTRANCE TYPE	STATION	OFFSET FROM EOP	AREA	HMA SURF REM VAR DEPTH	INC HMA SURF	BIT MATL (TACK CT)	TEMP RAMP	AGG SURF CSE
		FOOT	SQ YD	SQ YD	TON	POUND	SQ YD	TON
FAS 342 W 3225E LT	760+03	30	385	385	56.6	173.3	46	
PE RT	760+03	10	33.3					3.3
FE RT	767+15	10	35.6					3.5
CE RT	773+00	10	33.3					3.3
TR 225 RT	776+10	30	123.3	123.3	18.1	55.5	16	
TR 225 LT	776+10	30	228.3	228.3	33.6	102.7	24	
FE LT	790+00	10	14.4					1.4
FE RT	790+00	10	18.9					1.9
4TH ST 3325E LT	815+60	40	657.8	657.8	96.7	296	36	
4TH ST 3325E RT	815+60	100	1133.3	1133.3	166.6	510	17	
FAS 342 E 3350E LT	829+40	100	1183.3	1183.3	173.9	532.5	21	
FAS 342 E 3350E RT	829+40	100	1305.6	1305.6	191.9	587.5	23	
PE LT	848+50	10	23.3	23.3	3.4	10.5		
CE W/MBTO LT	850+00	10	35.6	35.6	5.2	16		
CE LT	851+40	10	36.1	36.1	5.3	16.2		
CE LT	851+75	10	54.4	54.4	8	24.5		
CE W/MBTO LT	853+80	10	46.7	46.7	6.9	21		
PE W/MBTO LT	857+35	10	60	60	8.8	27		
PE W/MBTO LT	859+10	10	41.1	41.1	6	18.5		
CE W/MBTO LT	862+00	10	59.7	59.7	8.8	26.9		
FE LT	863+23	10	20.6					2.1
PE LT	878+40	10	35.6	35.6	5.2	16		
FE RT	890+50	10	15					1.5
CE LT	892+33	10	42.8	42.8	6.3	19.3		
FE RT	898+50	10	12.8					1.3
TR 282 B 3500E LT	908+70	30	141.7	141.7	20.8	63.8	16	
TR 282 B 3500E RT	908+70	30	156.7	156.7	23	70.5	16	
FE LT	917+90	10	19.4					1.9
PE RT	931+60	10	24.4	24.4	3.6	11		
FE LT	942+40	10	35.6					3.5
FE RT	952+65	10	13.3					1.3
PE W/MBTO LT	954+55	10	35.6	35.6	5.2	16		
SUBTOTAL				5810	854	2615	215	25
TOTAL				7948	1168	3577	363	33

	USER NAME = longneckerjh	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN -	REVISED -						317	(24,25)RS-3	LIVINGSTON	21	9	
	PLOT SCALE = 100,0000 ' / in.	CHECKED -	REVISED -						CONTRACT NO. 66L90					
	PLOT DATE = 2/21/2022	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.			
												ILLINOIS	FED. AID PROJECT	

DRAINAGE SCHEDULE												
LOCATION	STRUCTURE NUMBER	DESCRIPTION	BOX CULVERT TO BE CLEANED	DEBRIS REMOVAL	GRADING & SHAPING DITCHES	BOX CULV REMOVAL	PIPE CULV CL A, TY1 24"	CLASS D PATCHING TYPE III, 12 INCH	STONE RIPRAP CLASS A4	PRECAST REINFORCED CONC FLARED END SEC. 24"	STONE RIPRAP CLASS A4	FILTER FABRIC
			FOOT	L SUM	FOOT	FOOT	FOOT	SQ YD	TON	EACH	SQ YD	SQ YD
504+00	DITCH	DITCH CLEANING NORTH SIDE			100							
504+59	CULVERT #2683	GRADE OUTLET AND CLEAN	60		35							
507+50	DITCH	DITCH CLEANING NORTH SIDE			150							
509+06	CULVERT #440	REPLACE EXISTING STRUCTURE WITH 24" RCP AND FLARED END SECTIONS CLEANING THE OUTLET AND GRADING THE DOWNSTREAM CHANNEL			200	55	55	34		2		
610+12	SN 053-2525		110		35							
636+82	SN 053-2526	REMOVE SILT AT UPSTREAM FACE AND ADD RR4	64								8	8
656+50	CULVERT #703	GRADE OUTLET AND CLEAN	92		35							
683+75	DITCH	DITCH CLEANING NORTH SIDE			100							
684+75	DITCH	DITCH CLEANING NORTH SIDE			100							
733+00	CULVERT #437	GRADE OUTLET AND CLEAN	62		35							
747+12	CULVERT #435	RR4 AT OUTLET									4	4
764+10	CULVERT #436	RR4 AT OUTLET									4	4
769+50	CULVERT #701	RR4 AT OUTLET									4	4
779+50	DITCH	DITCH CLEANING SOUTH SIDE			150							
799+94	CULVERT #700	RR4 ALONG THE UPSTREAM APRON EDGE									5	5
816+30	DITCH	DITCH CLEANING SOUTH SIDE			120							
817+00	DITCH	DITCH CLEANING NORTH SIDE			100							
827+00	DITCH	DITCH CLEANING SOUTH SIDE			100							
827+80	DITCH	DITCH CLEANING NORTH SIDE			100							
832+50	DITCH	CONSTRUCT 2' HIGH ROCK DAMS OF RR5 WITH 6'x6' APRONS AT THE BASE LT SIDE							19.7			53.8
834+00	DITCH	CONSTRUCT 2' HIGH ROCK DAMS OF RR5 WITH 6'x6' APRONS AT THE BASE LT SIDE							19.7			53.8
834+79	SN 053-2034	REMOVE DEBRIS, CLEAN THE EAST BARREL, GRADE APPROACHES		1	35							
877+00	DITCH	DITCH CLEANING NORTH SIDE			150							
887+82	SN 053-2528	RR4 AROUND DROPBOX PERIMETER, CLEAN BARREL, GRADE DOWNSTREAM CHANNEL	190		35						9	9
912+73	SN 053-0098	RR4 AT EACH DOWNSTREAM ABUTMENT FACE AND NORTH PAVED DITCH OUTLET									16	16
950+68	SN 053-0097	RR4 AT THE SE ABUTMENT CORNER									4	4
960+50	DITCH	DITCH CLEANING SOUTH SIDE			100							
TOTAL			578	1	1680	55	55	34	39.4	2	54	161.6

GUARDRAIL SCHEDULE			
LOCATION	QUADRANT		LINEAR DELINEATOR PANELS 4"
		FOOT	EACH
SN 053-0023 574+70.25 TO 574+93.75	NW	137.5	2
	SW	62.5	2
	NE	137.5	2
	SE	137.5	2
SLOPED SEGMENT ~613+45	N	525	7
	S	525	7
SLOPED SEGMENT ~636+90	N	225	3
	S	225	3
SN 053-0098 912+62.83 TO 912+83.17	NW	137.5	2
	SW	137.5	2
	NE	137.5	2
	SE	137.5	2
SN 053-0097 950+57.25 TO 950+78.75	NW	187.5	3
	SW	187.5	3
	NE	137.5	2
	SE	137.5	2
TOTAL			46

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SHEET: 10
DATE: 2/21/2022

	USER NAME = longneckerjh	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						317	(24,25)RS-3	LIVINGSTON	21	10
	PLOT SCALE = 100,0000 ' / in.	CHECKED -	REVISED -						CONTRACT NO. 66L90				
	PLOT DATE = 2/21/2022	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

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PATCHING SCHEDULE		
STA.	LANE	CLASS D TY II 12"
		SQ YD
513+84	EB	8
519+12	EB	8
545+52	EB	8
546+02	EB	8
593+04	EB	8
593+54	EB	8
603+60	EB	8
608+88	EB	8
609+38	EB	8
609+88	EB	8
614+16	EB	8
614+66	EB	8
619+44	EB	8
624+72	EB	8
635+28	EB	8
635+78	EB	8
640+56	EB	11
641+06	EB	8
645+84	EB	8
646+34	EB	8
656+40	EB	8
656+90	EB	8
672+24	EB	8
672+74	EB	8
682+80	EB	8
693+36	EB	8
703+92	EB	8
704+42	EB	8
704+92	EB	8
709+20	EB	8
709+70	EB	8
710+20	EB	8
714+48	EB	8
714+98	EB	8
715+48	EB	8
715+98	EB	8
719+76	EB	13
725+04	EB	8
725+04	EB	8
730+32	EB	8
740+88	EB	8
767+28	EB	11
793+68	EB	8
846+48	EB	8
TOTAL		363

PATCHING SCHEDULE - CONT		
STA.	LANE	CLASS D TY II 12"
		SQ YD
513+84	WB	8
519+12	WB	8
545+52	WB	8
546+02	WB	8
593+04	WB	8
593+54	WB	8
603+60	WB	8
608+88	WB	8
609+38	WB	8
609+88	WB	8
614+16	WB	8
614+66	WB	8
619+44	WB	8
624+72	WB	8
635+28	WB	8
635+78	WB	8
640+56	WB	11
641+06	WB	8
645+84	WB	8
646+34	WB	8
656+40	WB	8
656+90	WB	8
672+24	WB	8
672+74	WB	8
682+80	WB	8
693+36	WB	8
703+92	WB	8
704+42	WB	8
704+92	WB	8
709+20	WB	8
709+70	WB	8
710+20	WB	8
714+48	WB	8
714+98	WB	8
715+48	WB	8
715+98	WB	8
719+76	WB	13
725+04	WB	8
725+04	WB	8
730+32	WB	8
740+88	WB	8
767+28	WB	11
793+68	WB	8
846+48	WB	8
SUBTOTAL		363
TOTAL		726

SEEDING SCHEDULE									
LOCATION		SIDE	LENGTH	WIDTH	SEEDING CL 2A	NITRO FERT NUT	PHOSP FERT NUT	POT FERT NUT	EROSION CONTROL BLANKET
STA TO STA			FOOT	FOOT	ACRE	LB	LB	LB	SQ YD
504+00	505+00	LT	100	12	0.028	2.52	2.52	2.52	133
504+59	504+94	OUTLET	35	12	0.01	0.9	0.9	0.9	47
507+50	509+00	LT	150	12	0.041	3.69	3.69	3.69	200
509+06	511+06	OUTLET	200	12	0.055	4.95	4.95	4.95	267
610+12	610+47	OUTLET	35	12	0.01	0.9	0.9	0.9	47
656+50	656+85	OUTLET	35	12	0.01	0.9	0.9	0.9	47
683+75	684+75	LT	100	12	0.028	2.52	2.52	2.52	133
684+75	685+75	LT	100	12	0.028	2.52	2.52	2.52	133
733+00	733+35	OUTLET	35	12	0.01	0.9	0.9	0.9	47
779+50	781+00	RT	150	12	0.041	3.69	3.69	3.69	200
816+30	817+50	RT	120	12	0.033	2.97	2.97	2.97	160
817+00	818+00	LT	100	12	0.028	2.52	2.52	2.52	133
827+00	828+00	RT	100	12	0.028	2.52	2.52	2.52	133
827+80	828+80	LT	100	12	0.028	2.52	2.52	2.52	133
834+79	835+14	INLET	35	12	0.01	0.9	0.9	0.9	47
877+00	878+50	LT	150	12	0.041	3.69	3.69	3.69	200
887+82	888+17	OUTLET	35	12	0.01	0.9	0.9	0.9	47
960+50	961+50	RT	100	12	0.028	2.52	2.52	2.52	133
TOTAL					0.5	42	42	42	2240

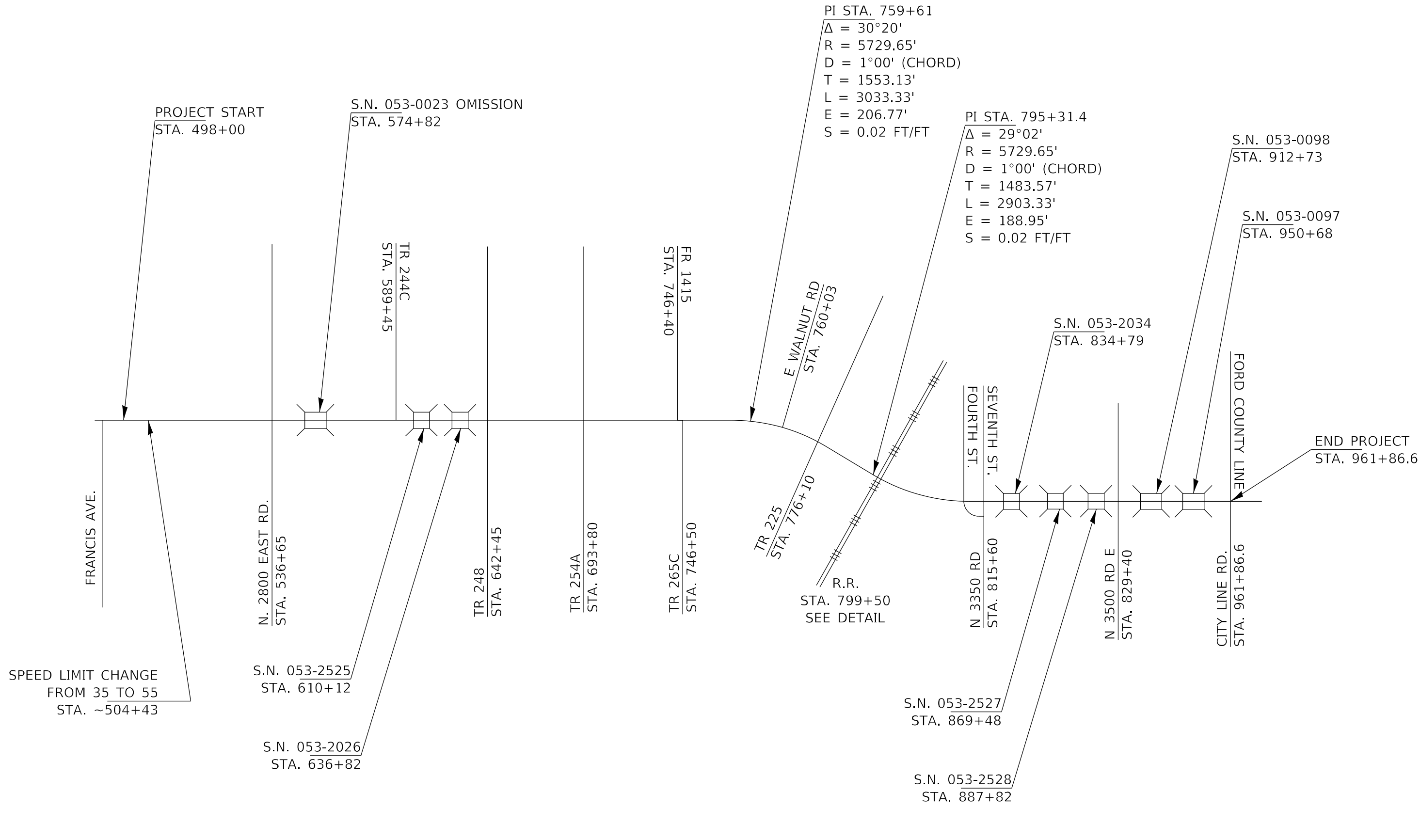
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		DRAWN -	REVISED -					317	(24,25)RS-3	LIVINGSTON	21	11
	PLOT SCALE = 100,0000 ' / in.	CHECKED -	REVISED -					CONTRACT NO. 66L90				
	PLOT DATE = 2/21/2022	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

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MONUMENT NUMBER	DESCRIPTION	APPROXIMATE LOCATION	EXISTING MONUMENT TYPE	PROPOSED MONUMENT TYPE	MONUMENT RECORD TO BE RECORDED	RESPONSIBILITY
PI5100000	PI STA 510+00.00	SEE ALIGNMENT SHEET	BRASS PLAQUE	TYPE 1	NO	1
PI5240000	PI STA 524+00.00	SEE ALIGNMENT SHEET	CORE HOLE	TYPE 1	NO	1
PC5468019	PC STA 546+80.19 BK = PC STA 542+62.63 AH	SEE ALIGNMENT SHEET	CORE HOLE	TYPE 1	NO	1
PI5443435	PI STA 544+34.35	SEE ALIGNMENT SHEET	BRASS PLAQUE	TYPE 1	NO	1
PT5460596	PT STA 546+05.96	SEE ALIGNMENT SHEET	CORE HOLE	TYPE 1	NO	1
PC5470667	PC STA 547+06.67	SEE ALIGNMENT SHEET	CORE HOLE	TYPE 1	NO	1
PI5487839	PI STA 548+78.39	SEE ALIGNMENT	CORE HOLE	TYPE 1	NO	1
PT5505000	PT STA 550+50.00	SEE ALIGNMENT SHEET	CORE HOLE	TYPE 1	NO	1
POT7202965	POT STA 720+29.65	SEE ALIGNMENT SHEET	MISSING	* TYPE 1	NO	1
	*MISSING MONUMENT TO BE SEARCHED FOR WHEN ROAD IS MILLED, AND	REPLACED WITH TYPE 1 IF LOCATED.				
POT7326730	POT STA 732+67.30	SEE ALIGNMENT SHEET	BRASS PLAQUE	TYPE 1	NO	1
PC7440787	PC STA 744+07.87	SEE ALIGNMENT SHEET	BRASS PLAQUE	TYPE 1	NO	1
POC7598600	POC STA 759+86.00	SEE ALIGNMENT SHEET	CORE HOLE	TYPE 1	NO	1
PT7744120	PT STA 774+41.20	SEE ALIGNMENT SHEET	BRASS PLAQUE	TYPE 1	NO	1
PC7804783	PC STA 780+47.83	SEE ALIGNMENT SHEET	CORE HOLE	TYPE 1	NO	1
024694	NW CORNER SECTION 10, T26N, R8E, 3RD PM	400' +/- E OF BSCRR TRACKS	TYPE 2	NO CHANGE	YES	2
PT8095116	PT STA 809+51.16 (BK) = STA 809+45.90 (AH)	SEE ALIGNMENT SHEET	BRASS PLAQUE	TYPE 1	NO	1
POT8200700	POT STA 820+07.00	SEE ALIGNMENT SHEET	MISSING	* TYPE 1	NO	1
	*MISSING MONUMENT TO BE SEARCHED FOR WHEN ROAD IS MILLED, AND	REPLACED WITH TYPE 1 IF LOCATED.				
POT8293750	POT STA 829+37.50	SEE ALIGNMENT SHEET	MISSING	* TYPE 1	NO	1
	*MISSING MONUMENT TO BE SEARCHED FOR WHEN ROAD IS MILLED, AND	REPLACED WITH TYPE 1 IF LOCATED.				
024695	S QTR CORNER SECTION 3, T26N, R8E, 3RD PM	3350 E RD INTERSECTION	CORE HOLE	TYPE 1	NO	1
024696	SE CORNER SECTION 3, T26N, R8E, 3RD PM	1/2 MI E OF 3350 E RD INTERSECTION	CORE HOLE	TYPE 1	NO	1
024698	NE CORNER SECTION 11, T26N, R8E, 3RD PM	3500 E RD INTERSECTION	MAG NAIL REMNANT	TYPE 1	YES	1
024699	N QTR CORNER SECTION 12, T26N, R8E, 3RD PM	1/2 MI E OF 3500 E RD INTERSECTION	NAIL AND BC	TYPE 1	NO	1
A024699	PRIVATE SURVEY CORNER	900' +/- W OF IROQUOIS COUNTY LINE	#5 PIN, BENT	30" #6 REBAR	NO	2
B024699	PRIVATE SURVEY CORNER	430' +/- W OF IROQUOIS COUNTY LINE	#5 PIN, BENT	30" #6 REBAR	NO	2
ONLY THE ORIGINAL SCOPE OF THIS JOB HAS BEEN SEARCHED FOR MONUMENTS. R.E. MUST INFORM PLATS AND PLANS TO SEARCH FOR ADDITIONAL MONUMENTS PRIOR TO MILLING IF ADDENDUMS HAVE BEEN ADDED TO THIS JOB.						
R.E. WILL INFORM PLATS AND PLANS WHEN SURFACE IS TO BE MILLED, FOR THE PURPOSE OF LOCATING THE MISSING MONUMENTS.						
UNKNOWN MONUMENTS MAY EXIST. IF AN UNLISTED MONUMENT IS FOUND, R.E. IS REQUIRED TO PROTECT THE MONUMENT FROM DAMAGE UNTIL A PLATS AND PLANS LAND SURVEYOR CAN DOCUMENT THE MONUMENT. PLATS AND PLANS WILL RESET SUCH MONUMENTS IN KIND FOLLOWING CONSTRUCTION.						
UPON PAVING COMPLETION, R.E. WILL DIRECT PLATS AND PLANS TO STAKE THE TYPE 1 PSM CORING LOCATIONS. NOTE: FOR BIDDING PURPOSES NO CONTRACTED LAND SURVEYING SERVICES WILL BE REQUIRED. PLATS AND PLANS WILL PREPARE THE REQUIRED MONUMENT RECORDS.						
RESPONSIBILITY:						
1) RESIDENT TO RE-ESTABLISH MONUMENT (PAY ITEM REQUIRED. PERMANENT SURVEY MARKER, TYPE 1)						
2) PLATS AND PLANS TO RE-ESTABLISH MONUMENT						

USER NAME = longneckerjh	DESIGNED -	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -						317	(24,25)RS-3	LIVINGSTON	21	12
PLOT SCALE = 100,0000 ' / in.	CHECKED -	REVISED -						CONTRACT NO. 66L90				
PLOT DATE = 2/21/2022	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	ILLINOIS	FED. AID PROJECT

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	DRAWN -	REVISED -
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

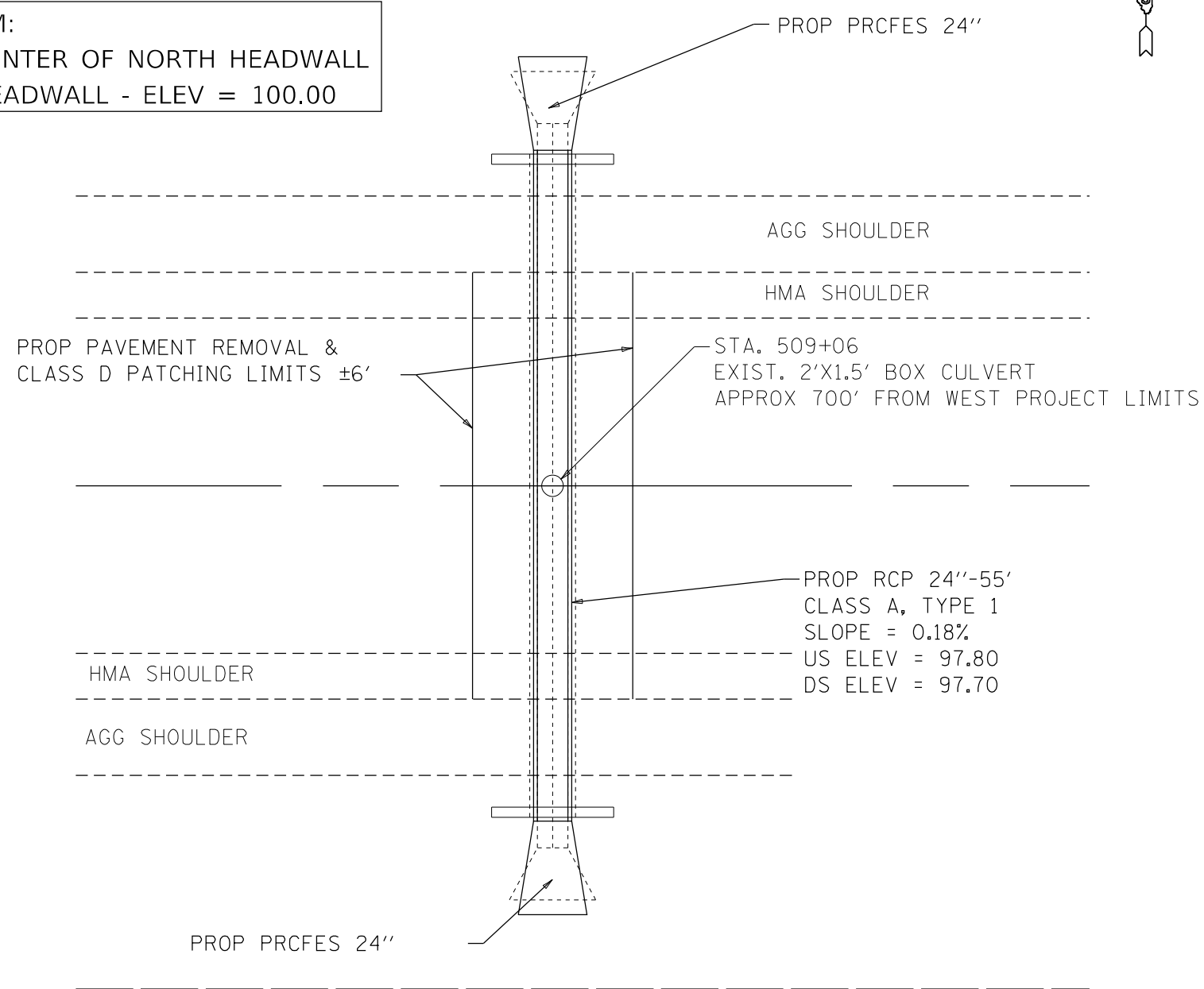
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(24,25)RS-3	LIVINGSTON	21	13
CONTRACT NO. 66L90				
ILLINOIS FED. AID PROJECT				

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BM:
CENTER OF NORTH HEADWALL
HEADWALL - ELEV = 100.00



TOTAL BILL OF MATERIAL

ITEM	UNIT	TOTAL
Box Culvert Removal	Foot	55
Precast Reinforced Concrete Flared End Sections 24"	Each	2
Pipe Culverts, Class A, Type 1 24"	Foot	55
*Class D Patches, Type III, 12 inch	Sq Yd	34
Trench Backfill	Cu Yd	65

*Assumed 2 Patches

NOTES:

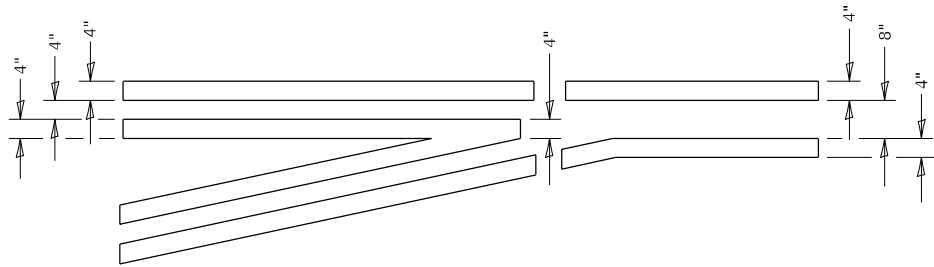
1. REMOVAL OF EXISTING HEADWALLS & CMP EXTENSIONS INCLUDED IN THE COST FOR BOX CULVERT REMOVAL
2. REGRADE DITCHES AS NECESSARY TO ACCOMODATE NEW INVERTS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

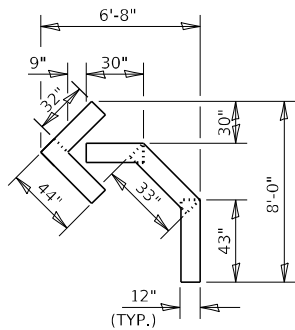
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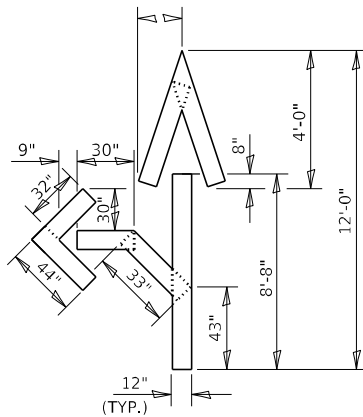
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(24,25)RS-3	LIVINGSTON	21	14
CONTRACT NO. 66L90				
ILLINOIS FED. AID PROJECT				



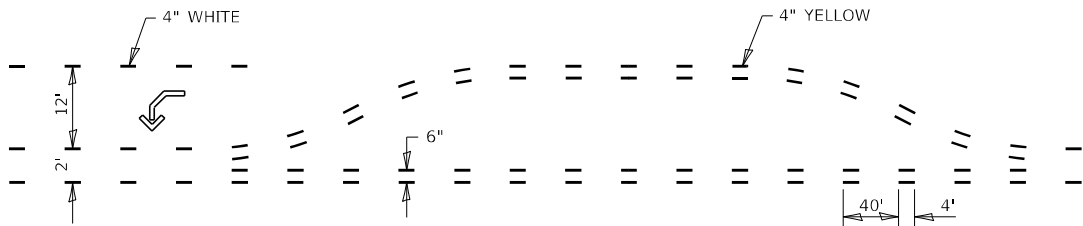
LEFT TURN LANE
TYPICAL APPLICATION



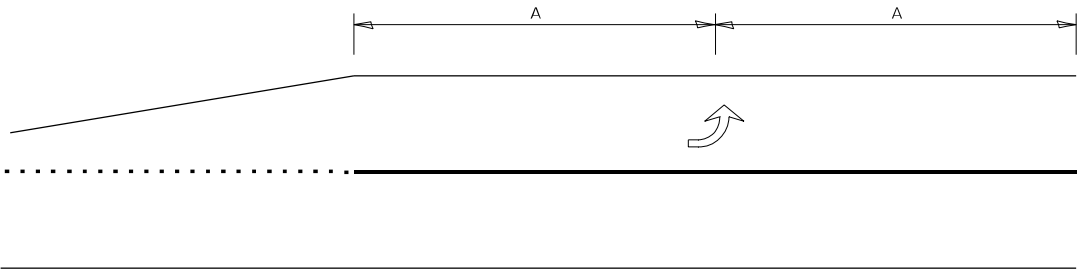
QUANTITY
12" LINE = 16 LIN FT
OR 4" LINE = 48 LIN FT



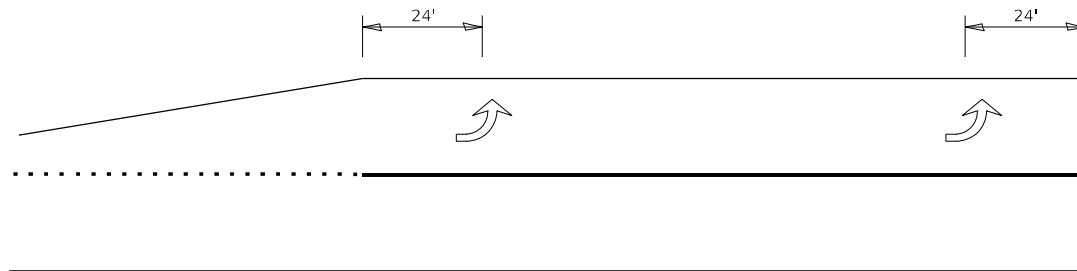
QUANTITY
12" LINE = 29 LIN FT
OR 4" LINE = 87 LIN FT



SHORT-TERM PAVEMENT MARKING
FOR MEDIANS AND ARROWS



99' AND UNDER



100' TO 149'

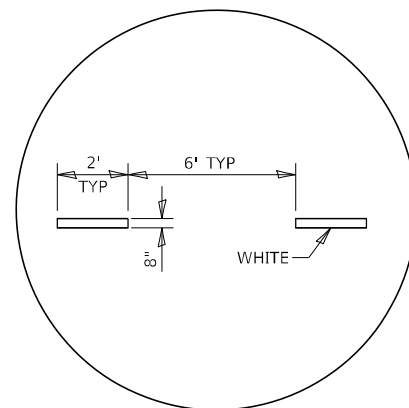
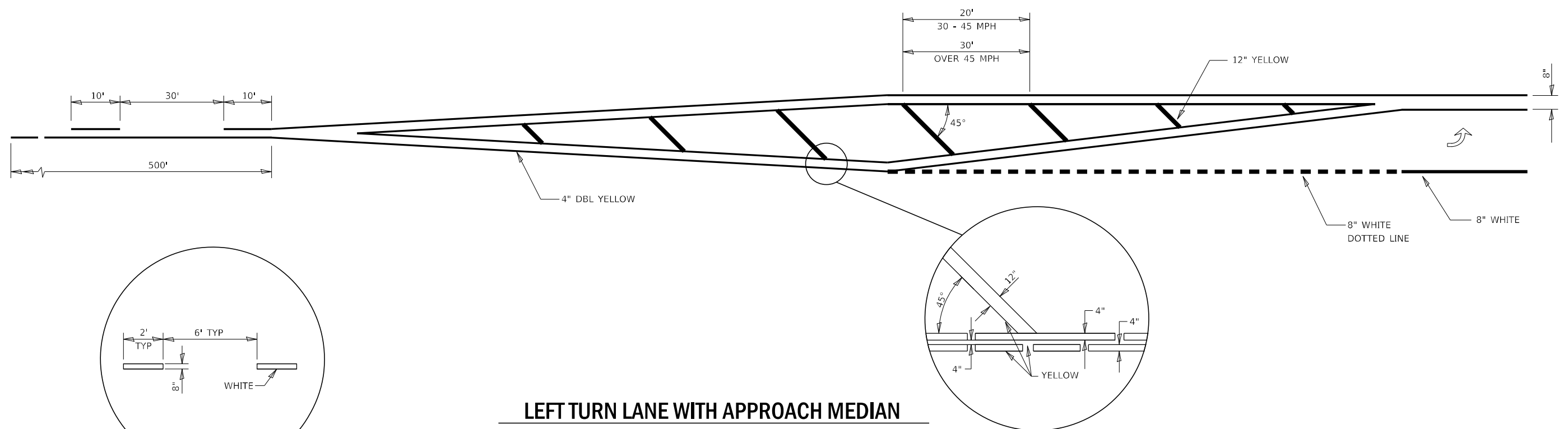
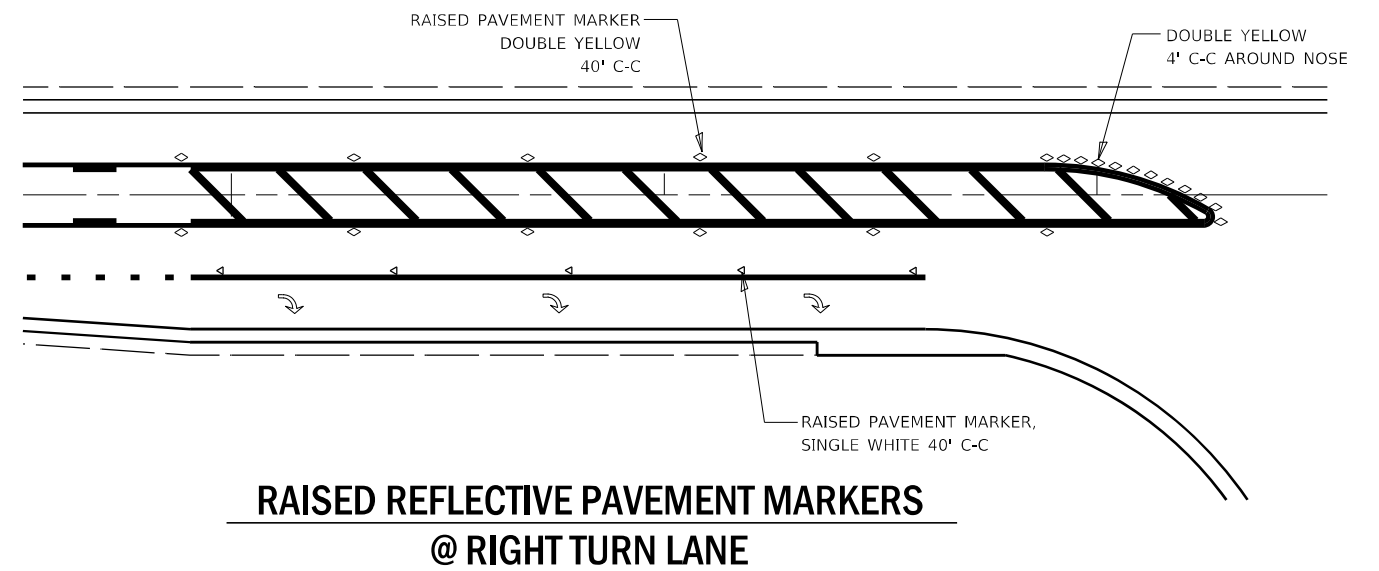
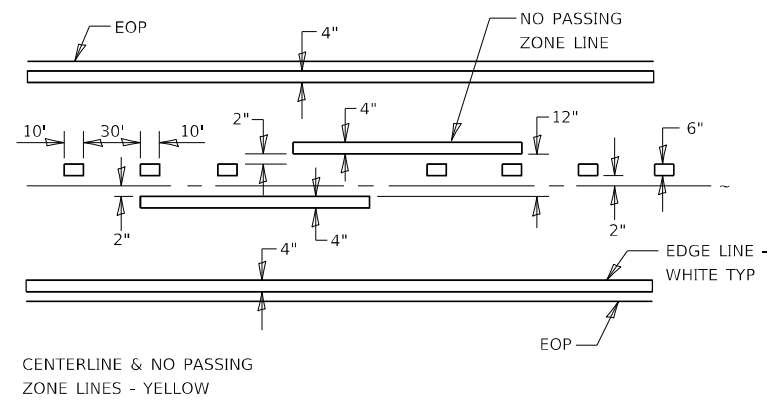


150' AND LONGER

TYPICAL PLACEMENT OF ARROWS
IN TURN LANES

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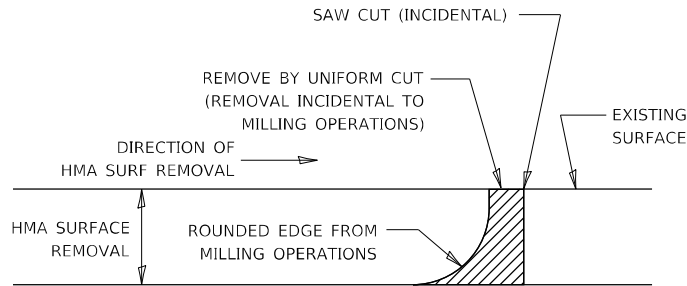
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	PLOT DATE = 2/21/2022	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.			
												ILLINOIS	FED. AID PROJECT	



USER NAME = longneckerjh	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 2/21/2022	DATE -	REVISED -

DETAILS				
SCALE:	SHEET	OF	SHEETS	STA. TO STA.

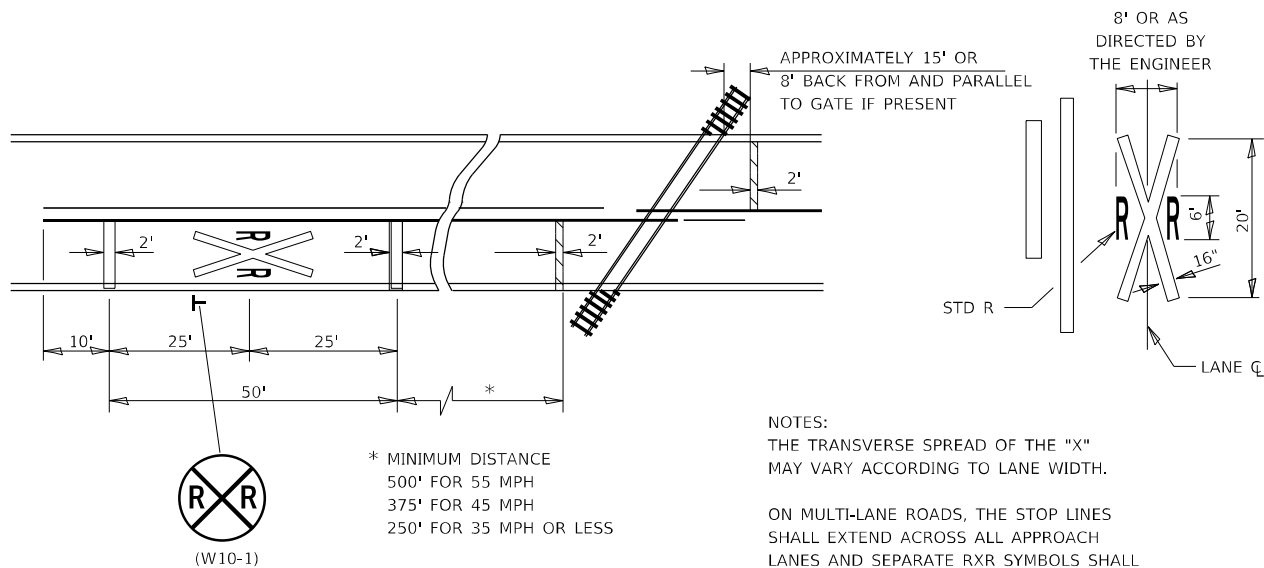
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(24,25)RS-3	LIVINGSTON	21	17
		CONTRACT NO. 66L90		
		ILLINOIS	FED. AID PROJECT	



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

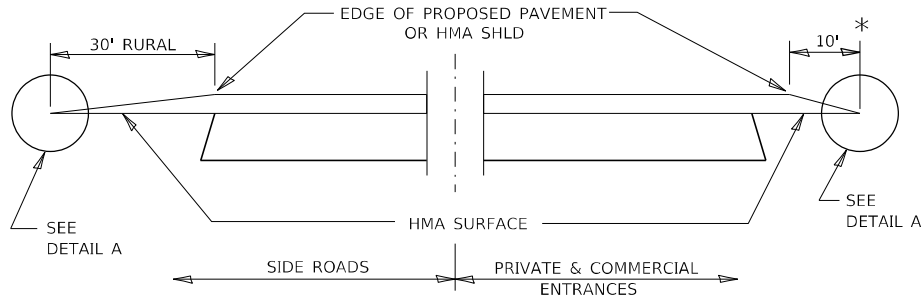


PAVEMENT MARKINGS AT RAILROAD-HIGHWAY GRADE CROSSING

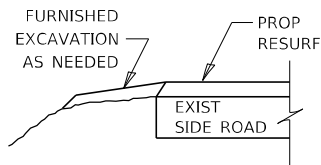
NOTES:
THE TRANSVERSE SPREAD OF THE "X" MAY VARY ACCORDING TO LANE WIDTH.

ON MULTI-LANE ROADS, THE STOP LINES SHALL EXTEND ACROSS ALL APPROACH LANES AND SEPARATE RXR SYMBOLS SHALL BE PLACED ADJACENT TO EACH OTHER IN EACH LANE.

WHEN THE PAVEMENT MARKING SYMBOL IS USED, A PORTION OF THE SYMBOL SHOULD BE LOCATED DIRECTLY ADJACENT TO THE ADVANCE WARNING SIGN (W10-1).

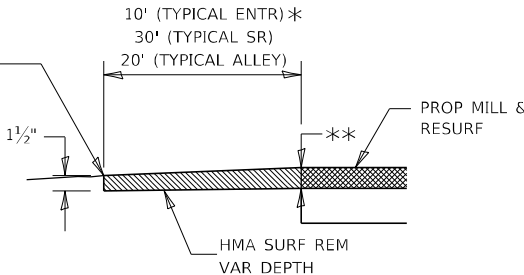


SECTION A-A DETAILS AT ENTRANCES & SIDE ROADS



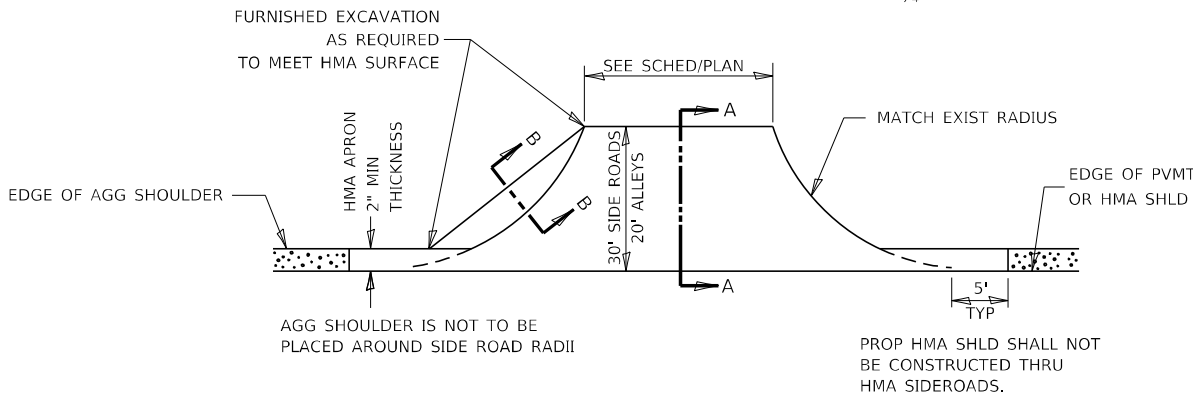
SECTION B-B

IF NEEDED, THE COST OF FURNISHED EXCAVATION AND ASSOCIATED SEEDING ITEMS WILL BE INCLUDED IN THE COST OF THE PAVING PAY ITEMS

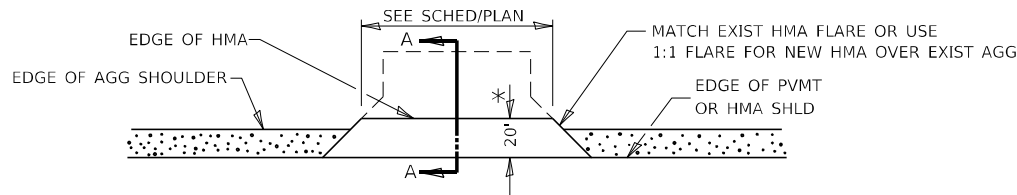


DETAIL A

** 2 3/4" STA 694+00 TO STA 31+00
3 3/4" STA 31+00 TO STA 369+00



PLAN AT SIDE ROADS AND ALLEYS



PLAN AT PRIVATE & COMMERCIAL ENTRANCES

(DO NOT RESURFACE FIELD ENTRANCES)

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

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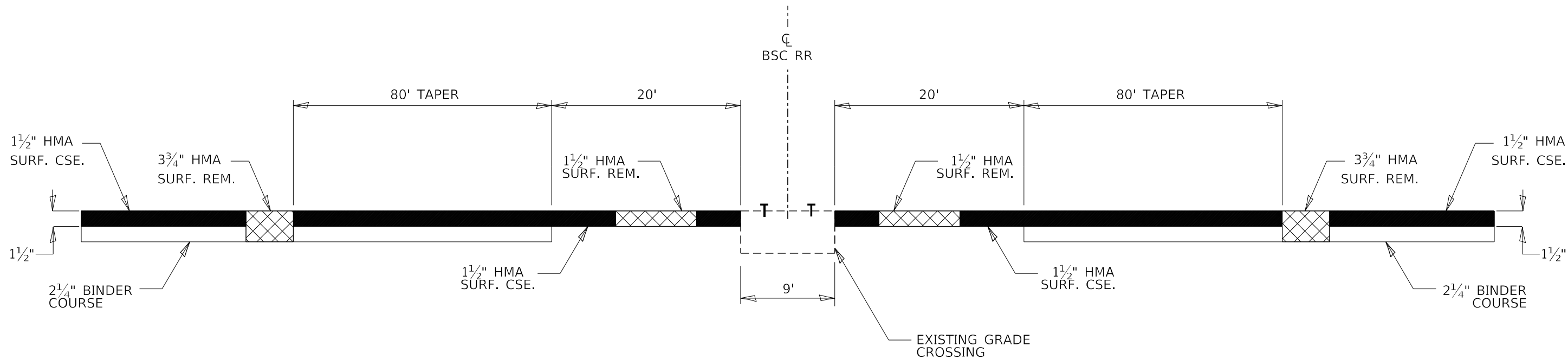
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETAILS

SCALE: SHEET OF SHEETS STA. TO STA.

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317	(24,25)RS-3	LIVINGSTON	21	18
CONTRACT NO. 66L90				
ILLINOIS FED. AID PROJECT				

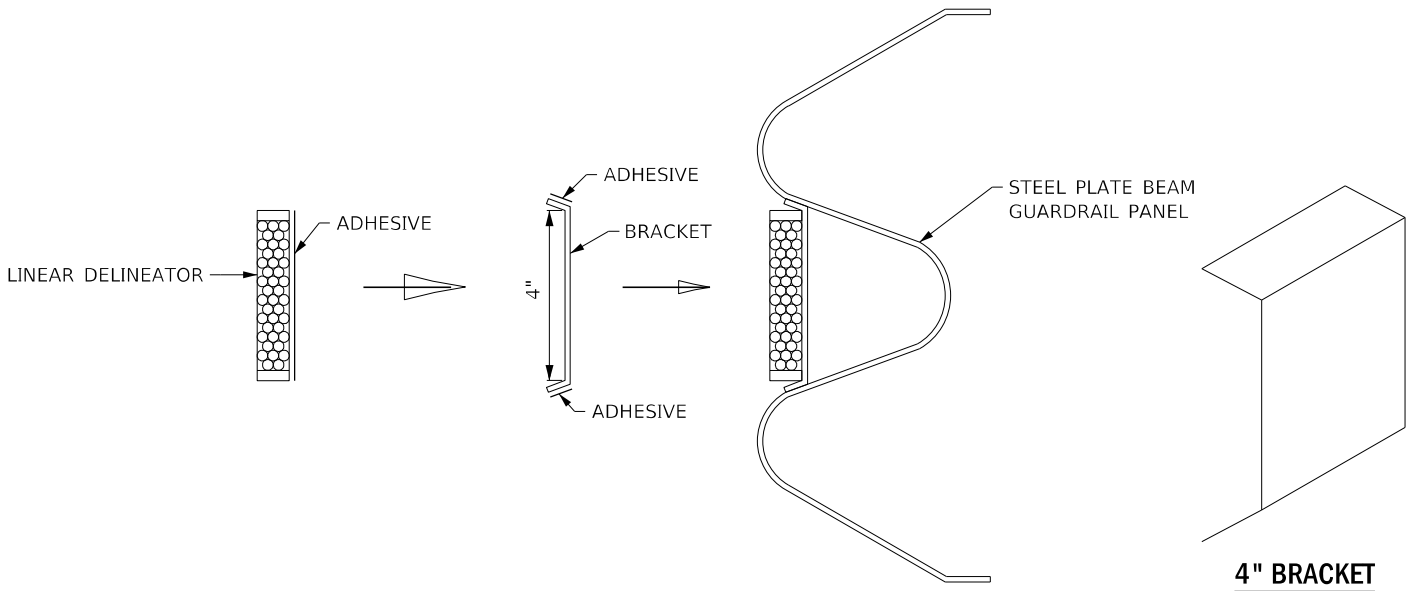
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HMA SURFACE REMOVAL AT BSC RAILROAD GRADE CROSSING

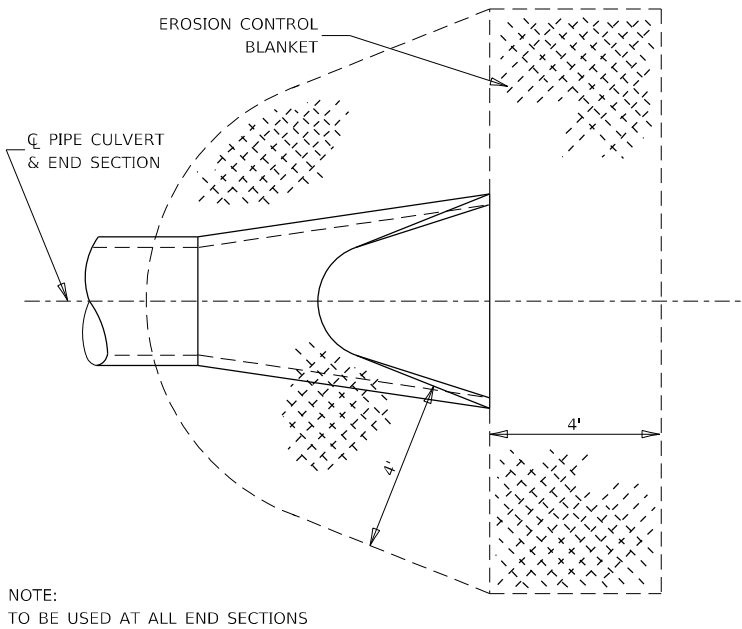
DRAWING NOT TO SCALE

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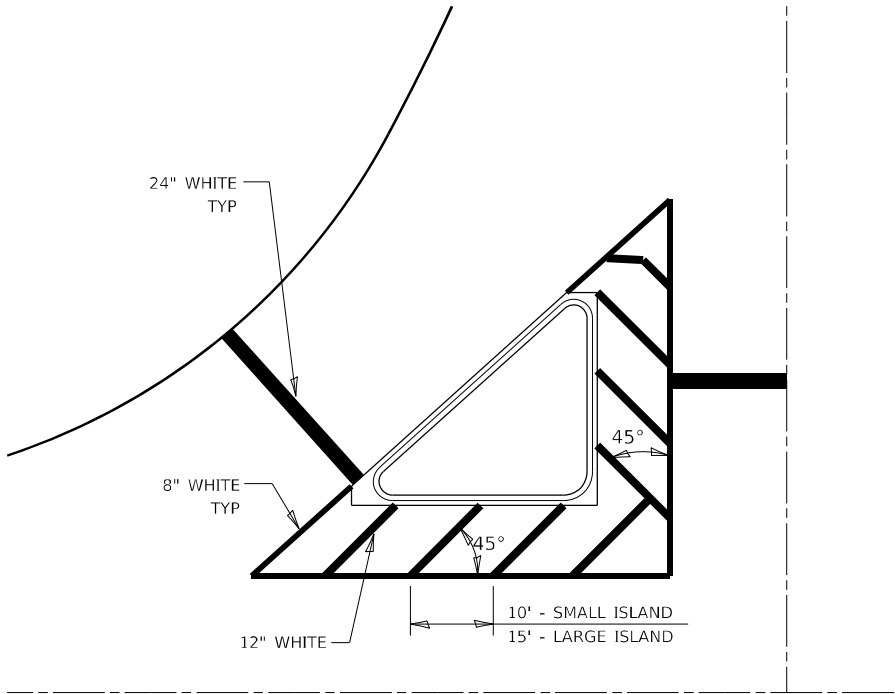


LINEAR DELINEATOR APPLICATION TO STANDARD GALVANIZED GUARDRAIL

LINEATOR DELINEATOR SHALL BE APLLIED ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS



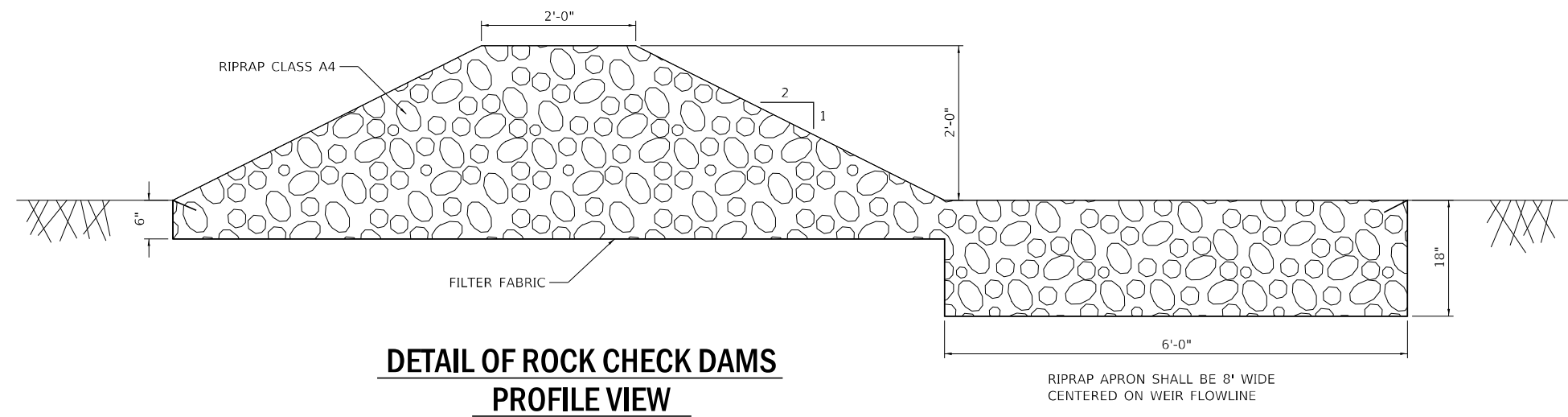
DETAIL OF EROSION CONTROL BLANKET LINING AROUND END SECTION



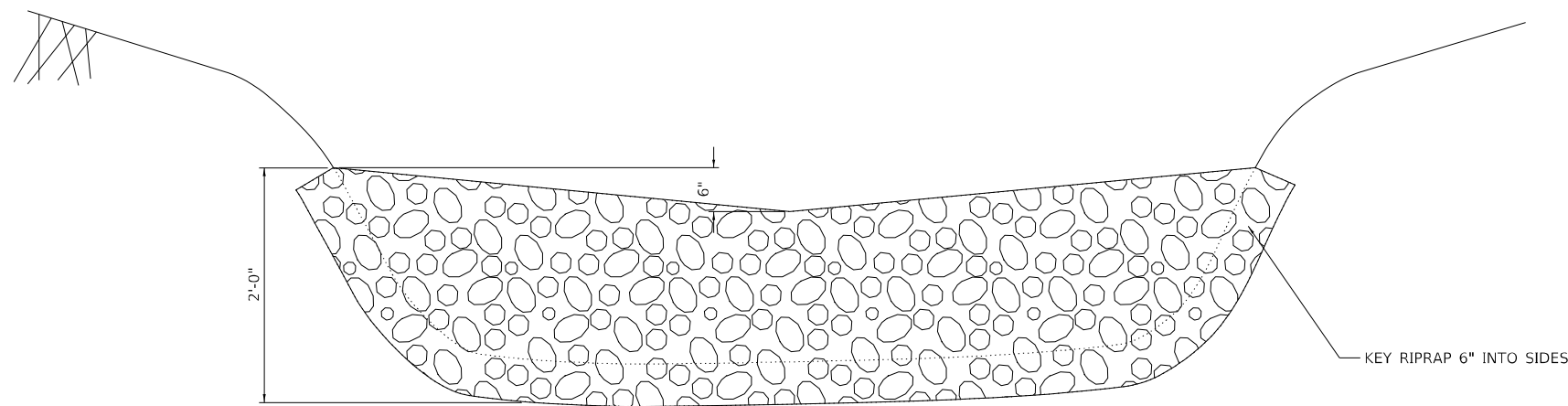
TYPICAL ISLAND

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	PLOT DATE = 2/21/2022	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		



DETAIL OF ROCK CHECK DAMS
PROFILE VIEW



DETAIL OF ROCK CHECK DAMS
CROSS SECTION

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PLOT DATE = 2/21/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETAILS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(24,25)RS-3	LIVINGSTON	21	21
CONTRACT NO. 66L90				
ILLINOIS FED. AID PROJECT				