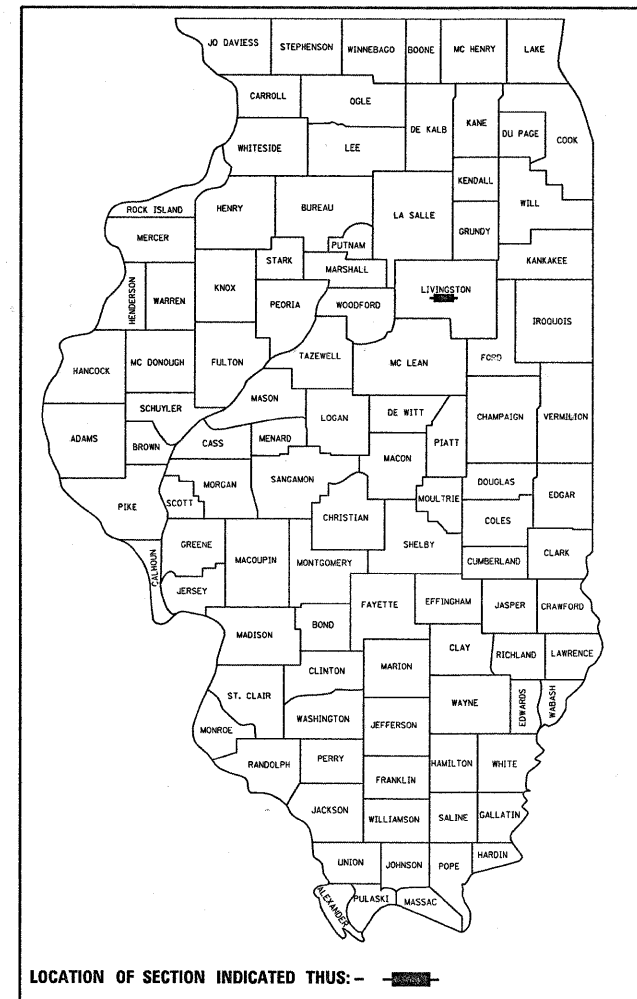


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
673	(111,112)RS-2 & (112X)RS-5	LIVINGSTON	12	1
FED. ROAD DIST. NO. 4		ILLINOIS	CONTRACT NO. 66845	

D-93-081-08



LOCATION OF SECTION INDICATED THUS: - [rectangle] -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

**PROPOSED  
HIGHWAY PLANS**

FAP ROUTE 673 (IL 116)  
SECTION (111,112)RS-2 & (112X)RS-5

LIVINGSTON COUNTY

C - 93 - 118 - 08

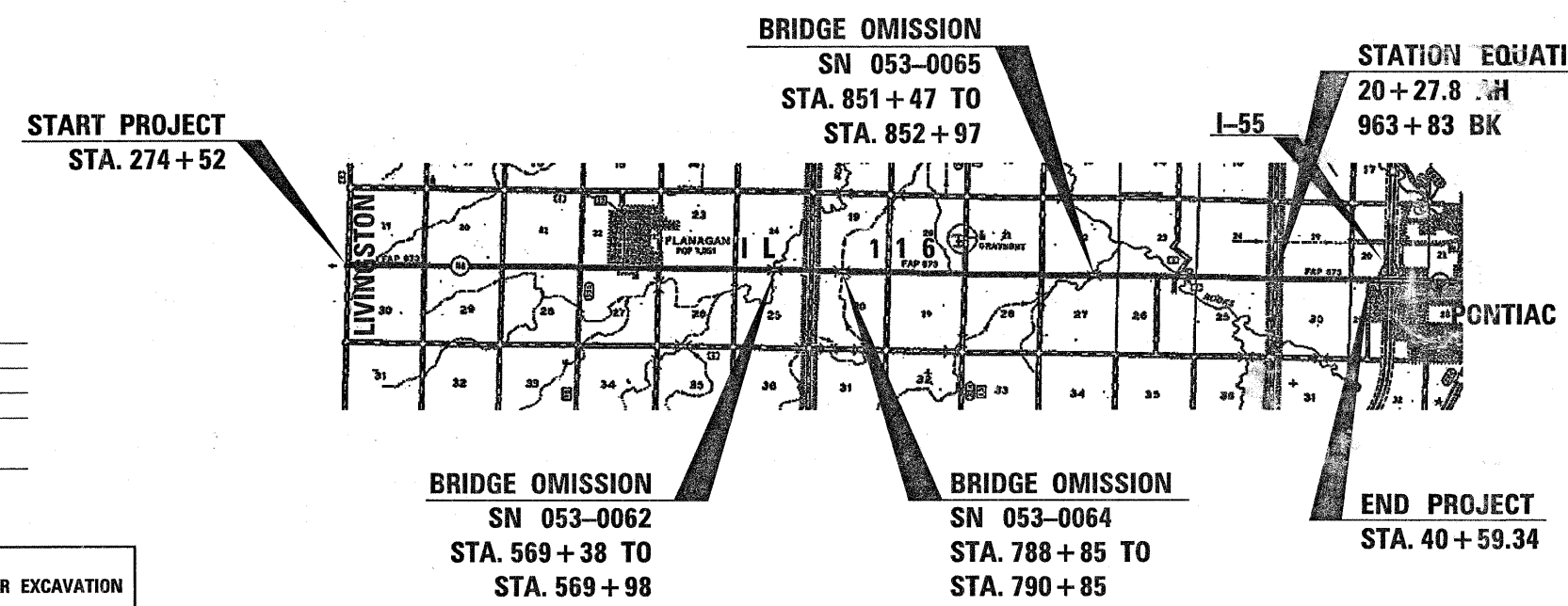
3P RESURFACING FROM WOODFORD COUNTY LINE EAST TO I-55

**INDEX OF SHEETS**

- 1 COVER SHEET
- 2 GENERAL NOTES
- 3 SUMMARY OF QUANTITIES
- 4-5 TYPICAL SECTIONS
- 6-7 SCHEDULES
- 8 REFERENCE MAP
- 9-12 DETAILS

**STANDARDS**

- 000001-05 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 406201-01 MAILBOX TURNOUT
- 667101-01 PERMANENT SURVEY MARKERS
- 701001-02 OFF-ROAD OPERATIONS 2L, 2W, MORE THAN 15' (4.5 m) AWAY
- 701006-03 OFF-ROAD OPERATIONS 2L, 2W, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
- 701011-02 OFF-ROAD MOVING OPERATIONS 2L, 2W, DAY ONLY
- 701301-03 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701306-02 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS ≥ 45 MPH
- 701311-03 LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
- 701901-01 TRAFFIC CONTROL DEVICES
- 781001-03 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS



**MINOR ARTERIAL (NON-URBAN)**  
PROJECT START TO 1200 E  
2010 ADT = 3300  
P.V. = 86.2% S.U. = 6.5% M.U. = 7.3%

**OTHER PRINCIPLE ARTERIAL**  
1200 E TO PROJECT END  
2010 ADT = 5000  
P.V. = 85.2% S.U. = 7.4% M.U. = 7.4%

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SUBMITTED \_\_\_\_\_ 20\_\_\_\_

*Harry Reynolds*  
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

April 9, 2010  
*Scott E. Still, P.E.*  
Acting ENGINEER OF DESIGN AND ENVIRONMENT

April 9, 2010  
*Christine M. Reed*  
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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

MICROFILMED \_\_\_\_\_  
REEL NUMBER \_\_\_\_\_  
AWARDED \_\_\_\_\_  
RESIDENT ENGINEER \_\_\_\_\_  
AS BUILT CHANGES WERE MADE  
ON THE FOLLOWING SHEETS \_\_\_\_\_

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

**PROJECT ENGINEER : CRAIG REED  
UNIT CHIEF : MARK JONES**

DISTRICT 3 NO. (815) 434-6131  
**CONTRACT NO. 66845**

GROSS LENGTH = 70,963 FT. = 13.44 MI.  
NET LENGTH = 70,541 FT. = 13.36 MI.

PLOT DATE = Feb 03, 2010 - 11:02:57 AM  
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 PLOT SCALE = 50.0000' / IN.  
 USER NAME = corcoran\m

GENERAL NOTES  
(Revised May 13, 2009)

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 BE REQUIRED TO SAW CUT THE HMA SURFACE TO CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. THIS WORK SHALL 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 SHALL 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 IN AREAS TO BE SEEDED OR SODDED. THE VEGETATION SUSTAINING SOIL REQUIRED WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF FURNISHED EXCAVATION

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.

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
BITUMINOUS MATERIALS (PRIME COAT)	0.08	GAL / SQ YD
FOR ADDITIONAL HMA LIFTS "FOG COAT"	0.05	GAL / SQ YD
AGGREGATE PRIME COAT	0.002	TONS / SQ 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

THE TWO ST. JAMES HOSPITAL AND EWING STREET ENTRANCES ON THE FAR EAST SIDE OF THE PROJECT WILL NOT BE MILLED.

FURNISHED EXCAVATION TO BE PLACED AROUND ALL SIDEROAD RADII THESE AREAS TO BE SEEDED, EROSION CONTROL BLANKETED AND FERTILIZED. WORK IS INCLUDED IN THE COST OF FURNISHED EXCAVATION

ANY REFERENCE TO "MIX D" IN THESE PLANS SHALL BE CONSTRUED AS "MIX C"

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DISTRICT THREE

PREPARED BY: David Brand  
ACTING DISTRICT STUDIES & PLANS ENGINEER

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

EXAMINED BY: Herbert D. King  
DISTRICT CONSTRUCTION ENGINEER

Wayne L. Phillips  
DISTRICT MATERIALS ENGINEER

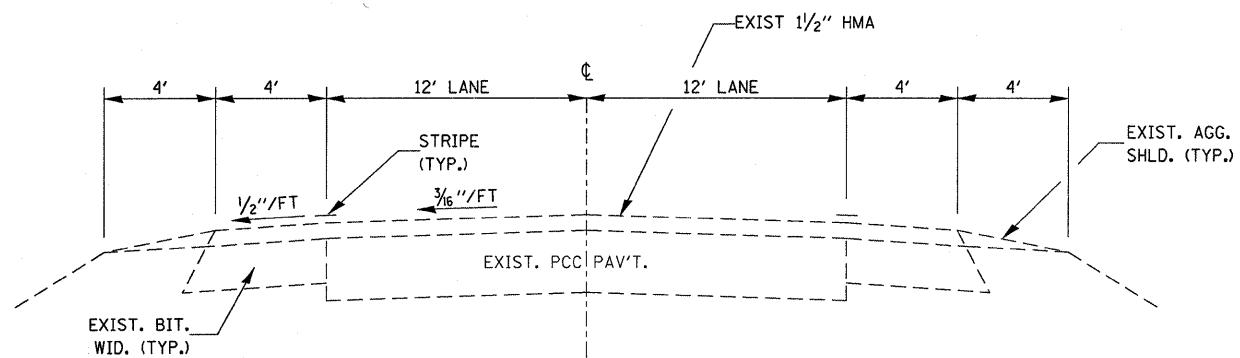
James A. Wucher  
DISTRICT OPERATIONS ENGINEER

FILE NAME =	USER NAME = corcoran\m	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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SUMMARY OF QUANTITIES				100% STATE
CODE NO.	ITEM	UNIT	TOTAL	CONSTR. CODE I000
				FAP 673 (IL 116)
20400800	FURNISHED EXCAVATION	CU YD	220	220
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	34433	34433
40600300	AGGREGATE (PRIME COAT)	TON	1056	1056
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGWAYS	TON	78	78
40600525	LEVELING BINDER (HAND METHOD), N50	TON	130	130
40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	10916	10916
40600990	TEMPORARY RAMP	SQ YD	643	643
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	21829	21829
40800050	INCIDENTAL HOT MIX ASPHALT SURFACING	TON	913	913
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	259850	259850
44000198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	8129	8129
48101200	AGGREGATE SHOULDERS, TYPE B	TON	4901	4901
66700205	PERMANENT SURVEY MARKERS, TYPE 1	EACH	21	21
67000400	ENGINEERS 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
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	22957	22957
70300210	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	141	141
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	149271	149271
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	17132	17132
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	430	430
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	338	338
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	2552	2552
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	141	141
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	10660	10660
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	138	138
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	430	430
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	338	338
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	271880	271880
* 78001130	PAINT PAVEMENT MARKING - LINE 6"	FOOT	33988	33988
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	976	976
* 78200300	PRISMATIC CURB REFLECTOR	EACH	91	91
78300200	RAISED REFLECTIVE PAVEMENT MARKING REMOVAL	EACH	835	835
X0322729	MATERIAL TRANSFER DEVICE	TON	21,829	21,829

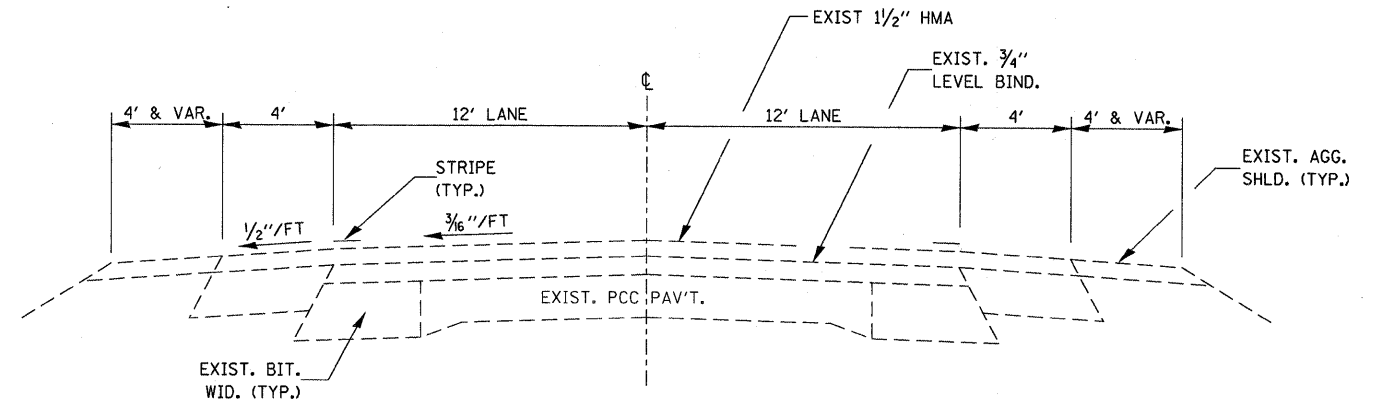
\* SPECIALTY ITEM

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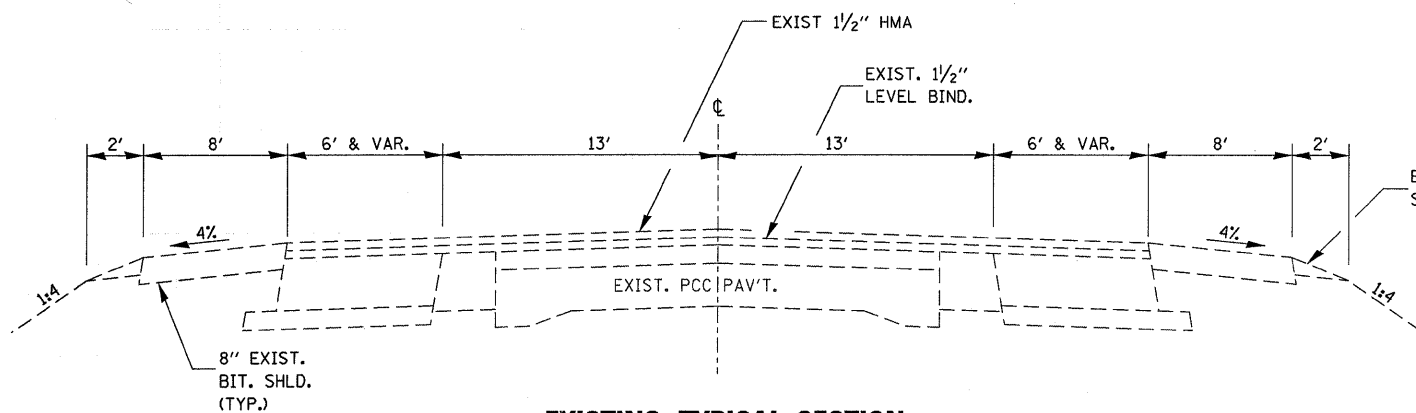
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STA. 274+52 TO STA. 435+56



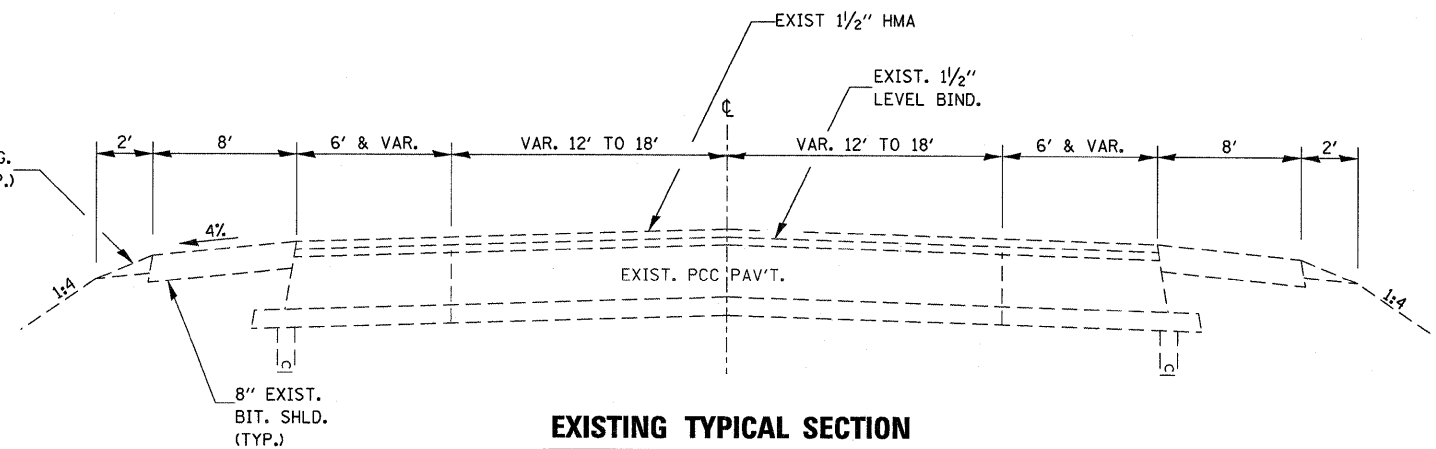
**EXISTING TYPICAL SECTION**

STA. 435+56 TO STA. 963+82 (STA. 20+27.8 STATION CHANGE)  
 BRIDGE OMISSIONS:  
 SN 053-0062 STA. 568+38 TO STA. 569+98  
 SN 053-0064 STA. 788+85 TO STA. 790+85  
 SN 053-0065 STA. 851+47 TO STA. 852+87



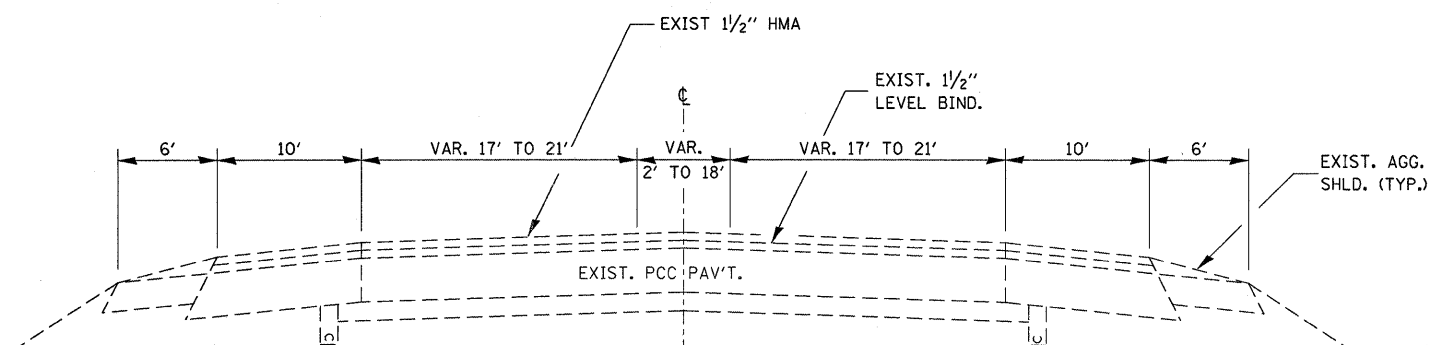
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STA. 20+27.8 TO STA. 29+73



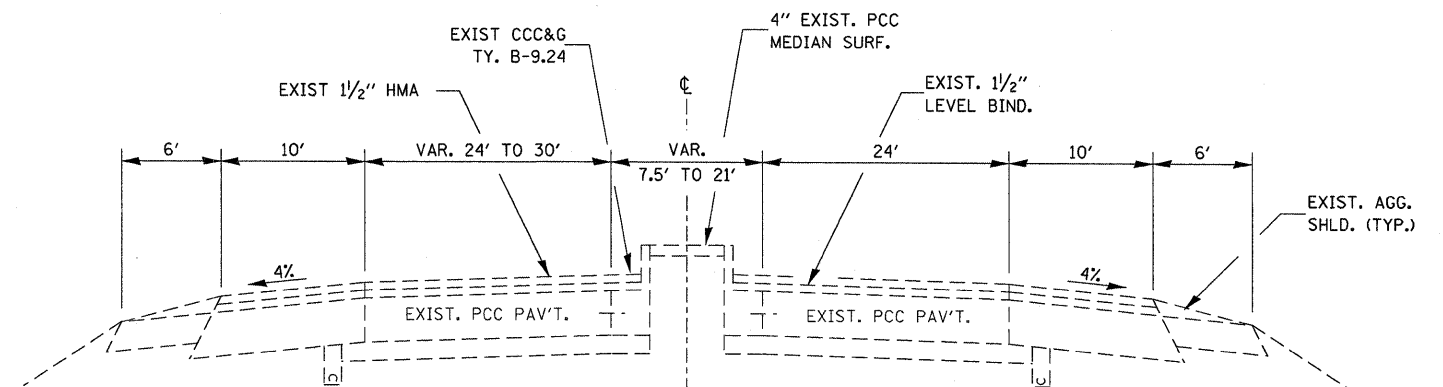
**EXISTING TYPICAL SECTION**

STA. 29+73 TO STA. 36+46.7



**EXISTING TYPICAL SECTION**

STA. 36+46 TO STA. 38+92



**EXISTING TYPICAL SECTION**

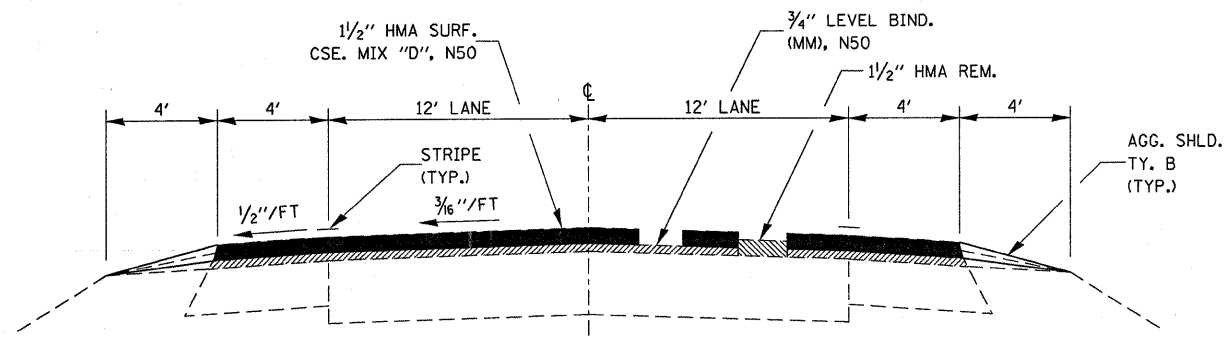
STA. 38+92 TO STA. 40+59

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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

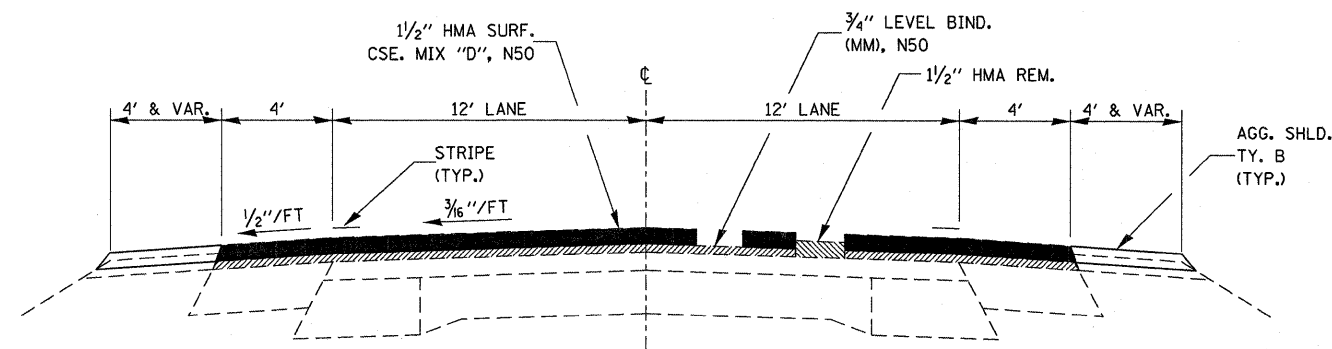
<b>IL 116 TYPICAL SECTIONS</b>			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
673	(111,112)RS-2&(112X)RS-5	LIVINGSTON	12	4
CONTRACT NO. 66845				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



**PROPOSED TYPICAL SECTION**

STA. 274+52 TO STA. 435+56



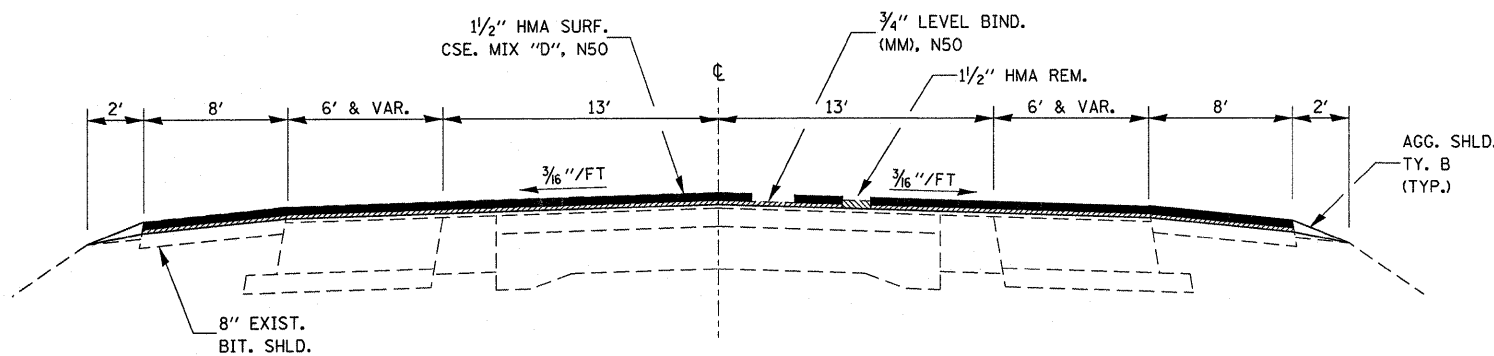
**PROPOSED TYPICAL SECTION**

STA. 435+56 TO STA. 963+82 (STA. 20+27.8 STATION EQUATION)

BRIDGE OMISSIONS:

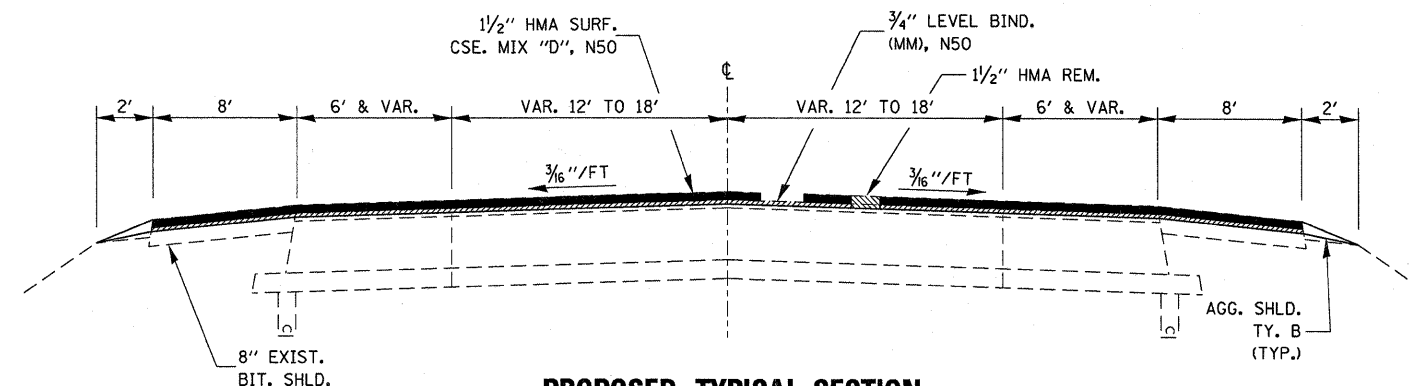
- SN 053-0062 STA. 568+38 TO STA. 569+98
- SN 053-0064 STA. 788+85 TO STA. 790+85
- SN 053-0065 STA. 851+47 TO STA. 852+87

	HMA LEVEL BINDER	HMA SURFACE
PG GRADE	PG64-22	PG64-22
DESIGN AIR VOIDS	4.0% @ N50	4.0% @ N50
MIXTURE COMPOSITION	IL 9.5	IL 12.5 or IL 9.5
FRICTION		
AGGREGATE		MIXTURE D



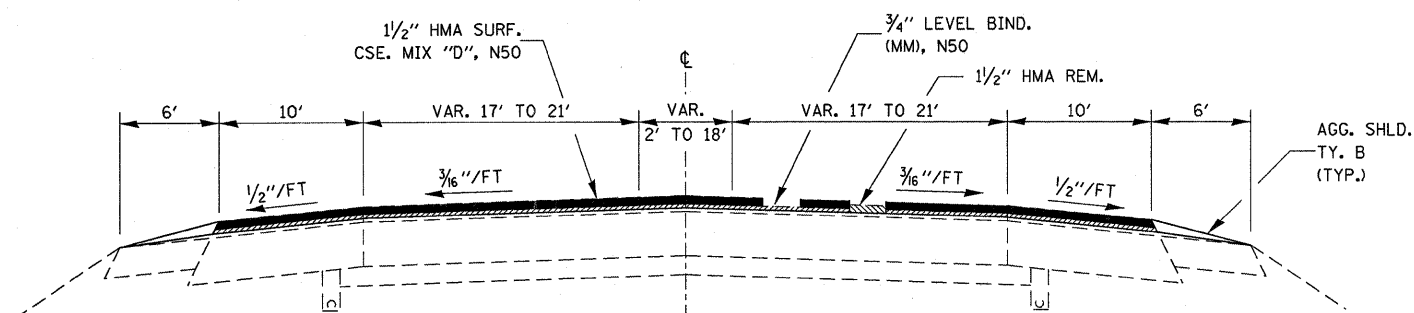
**PROPOSED TYPICAL SECTION**

STA. 20+27.8 TO STA. 29+73



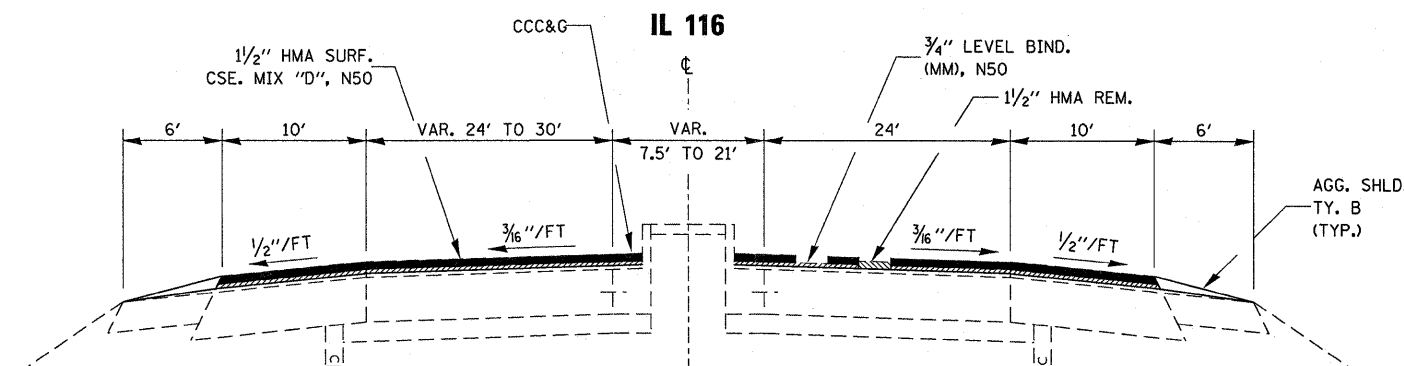
**PROPOSED TYPICAL SECTION**

STA. 29+73 TO STA. 36+46.7



**PROPOSED TYPICAL SECTION**

STA. 36+46 TO STA. 38+92



**PROPOSED TYPICAL SECTION**

STA. 38+92 TO STA. 40+59

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		DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

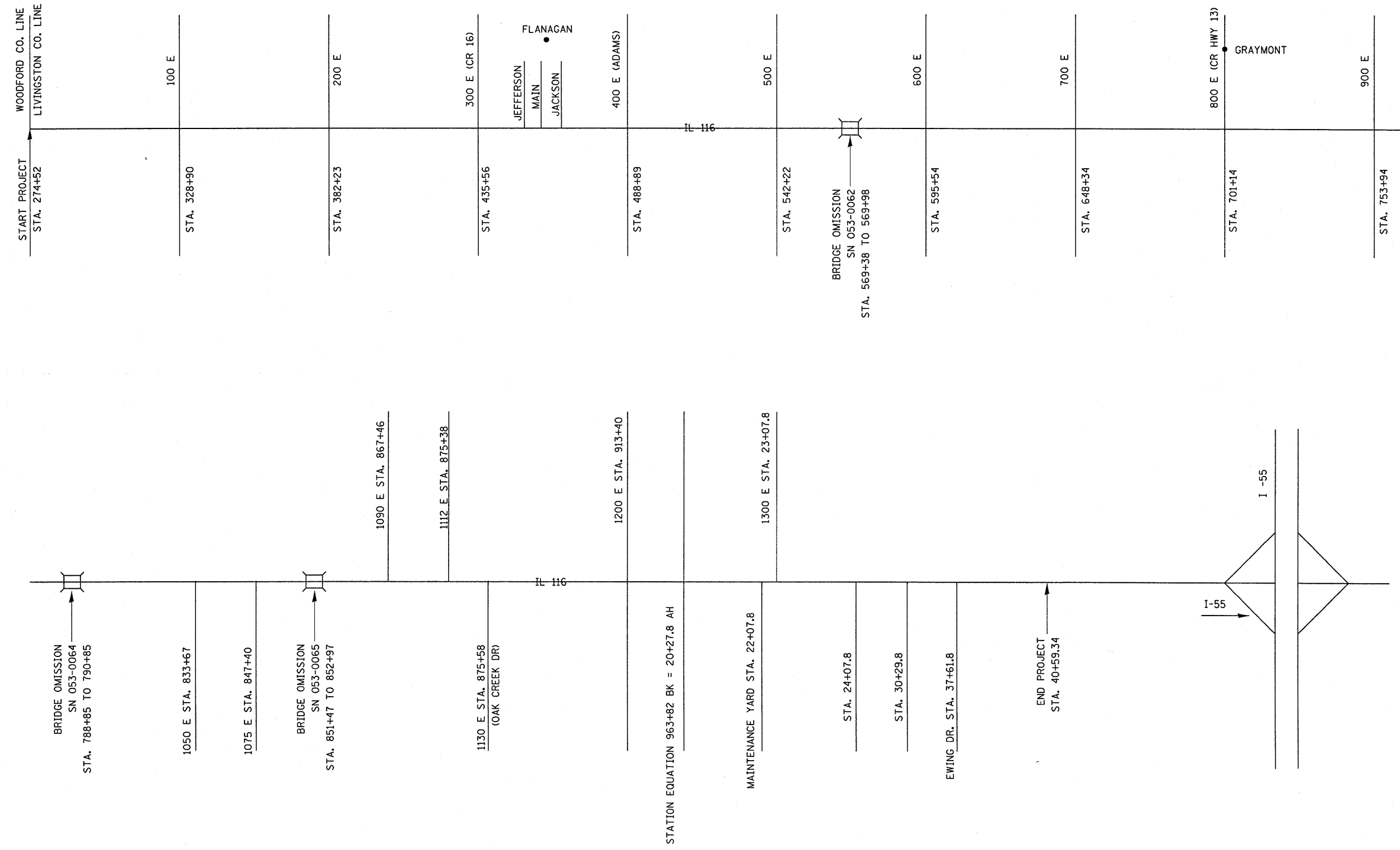
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SCALE:	SHEET NO. OF SHEETS	673	(111,112)RS-2&(112X)RS-5	LIVINGSTON	12	5
STA. TO STA.		CONTRACT NO. 66845				
		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

MAINLINE SCHEDULE									
LOCATION	HOT MIX ASPHALT SURF. REM. 1 1/2"	BITUMINOUS MATERIALS PRIMECOAT	AGGREGATE PRIMECOAT	MIXTURE FOR CRACKS JOINTS & FLANGEWAYS	LEVELING BINDER (MACHINE METHOD) 3/4 INCH	LEVELING BINDER (HAND METHOD)	TEMPORARY RAMP	HOT MIX ASPHALT SURF. CSE. 1 1/2 INCH	AGG. SHLD. TY. B
STATION	SQ YD	GAL	TON	TON	TON	TON	SQ YD	TON	TON
STA 274+52 TO 569+38	104839	13629	419	31.5	4403	52.4	35.6	8807	2049
STA 569+38 TO 569+98	BRIDGE	OMISSION	SN-053-0062						
STA 569+98 TO 788+85	77820	10117	311	23.3	3269	39	35.6	6537	1521
STA 788+85 TO 790+85	BRIDGE	OMISSION	SN-053-0064						
STA 790+85 TO 851+47	21554	2802	86	6.5	906	10.8	35.6	1811	421
STA 851+47 TO 852+97	BRIDGE	OMISSION	SN-053-0065						
STA 852+97 TO 963+82	39413	5124	158	11.8	1656	19.7	54.5	3311	770
STATION EQUATION	STA 963+82/ BK	STA 20+27.8/AH							
STA 20+27.8 TO 40+59.34	16224	2109	65	4.9	682	8.1	56	1363	140
TOTALS	259850	33781	1039	78	10916	130	218	21829	4901

SIDEROADS, ENTRANCES, AND MAILBOX TURNOUTS						
LOCATION	HOT MIX ASPHALT SURF. REM. VAR. DEPHT	TEMPORARY RAMP	INCIDENTAL HOT MIX ASPHALT SURFACING	BITUMINOUS MATERIALS (PRIME COAT)	AGGREGATE (PRIME COAT)	FURNISHED EXCAVATION
STATION	SQ YD	SQ YD	TON	GALLON	TON	CU YD
STA 274+52 TO 569+38						
TOTAL SIDEROADS(15)	2253	190	253	180	5	75
TOTAL DRIVEWAYS(25)	969	0	109	78	2	25
TOTAL MBTO/DW(10)	491	0	55	39	1	10
TOTAL MBTO(2)	49	0	5	4	0	2
STA 569+38 TO 569+98	BRIDGE	OMISSION	SN-053-0062			
STA 569+98 TO 788+85						
TOTAL SIDEROADS(8)	1422	114	160	114	3	40
TOTAL DRIVEWAYS(8)	348	0	39	28	1	8
TOTAL MBTO/DW(5)	291	0	33	23	1	5
TOTAL MBTO(3)	101	0	11	8	0	3
STA 788+85 TO 790+85	BRIDGE	OMISSION	SN-053-0064			
STA 790+85 TO 851+47						
TOTAL SIDEROADS(2)	322	23	36	26	1	10
TOTAL DRIVEWAYS(4)	136	0	15	11	0	4
TOTAL MBTO/DW(6)	372	0	42	30	1	6
TOTAL MBTO(3)	115	0	13	9	0	3
STA 851+47 TO 852+97	BRIDGE	OMISSION	SN-053-0064			
STA 852+97 TO 963+82						
TOTAL SIDEROADS(5)	810	65	91	65	2	20
TOTAL DRIVEWAYS(0)	0	0	0	0	0	0
TOTAL MBTO/DW(2)	110	0	12	9	0	2
TOTAL MBTO(0)	0	0	0	0	0	0
STATION EQUATION	STA 963+82/BK	STA 20+27.8/AH				
STA 20+27.8 TO 40+59.34						
TOTAL SIDEROADS(1)	132	33	15	11	0	5
TOTAL DRIVEWAYS(1)	150	0	17	12	0	1
TOTAL MBTO/DW(1)	58	0	7	5	0	1
TOTAL MBTO(0)	0	0	0	0	0	0
TOTALS	8129	425	913	652	17	220

PAVEMENT MARKING SCHEDULE

LOCATION	THERM PLASTIC PVMT MKG 4" LINE WHITE FT	THERM PLASTIC PVMT MKG 4" LINE YELLOW FT	THERM PLASTIC PVMT MKG 6" LINE YELLOW FT	THERM PLASTIC PVMT MKG 8" LINE WHITE FT	THERM PLASTIC PVMT MKG 12" LINE YELLOW FT	THERM PLASTIC PVMT-MKG LETTERS SYMBOLS SQ FT	PAINT PVMT MKG 4" LINE WHITE FT	PAINT PVMT MKG 6" LINE YELLOW FT	PVMT RAISED REFLECTIVE MARKER EACH	PVMT RAISED REFLECTIVE MARKER REM EACH	PRISMATIC CURB REFLECTORS EACH	SHORT TERM PVMT MKG FT	WORK ZONE PVMT MKG REM SQ FT	TEMP PVMT MKG 4" LINE FT	TEMP PVMT MKG 6" LINE FT	TEMP PVMT MKG 8" LINE FT	TEMP PVMT MKG 12" LINE FT	TEMP PVMT-MKG LETTERS SYMBOLS SQ FT
STA 274+52 TO 569+38							117,944	14,744	369	360		8,846	983	58,972	7,372			
STA 569+38 TO 569+98	BRIDGE		OMISSION	SN-053-0062														
STA 569+98 TO 788+85							87,548	10,944	274	270		6,566	730	43,774	5,472			
STA 788+85 TO 790+85	BRIDGE		OMISSION	SN-053-0064														
STA 790+85 TO 851+47							24,248	3,032	76	70		1,819	202	12,124	1,516			
STA 851+47 TO 852+97	BRIDGE		OMISSION	SN-053-0065														
STA 852+97 TO 958+32							42,140	5,268	139	135		3,161	351	23,608	2,634			
STA 958+32 TO 963+82	1,100		138									165	19	1,233	138			
STATION EQUATION	STA 963+82/BK		STA 20+27.8/AH															
STA 20+27.8 TO 40+59.34	4,063	5,497	0	430	338	141			118		91	2400	267	9,560	0	430	338	141
PROJECT TOTALS	5,163	5497	138	430	338	141	271,880	33,988	976	835	91	22,957	2,552	149,271	17,132	430	338	141



NOTE: REFERENCE MAP NOT TO SCALE

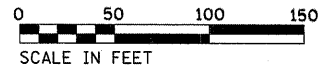
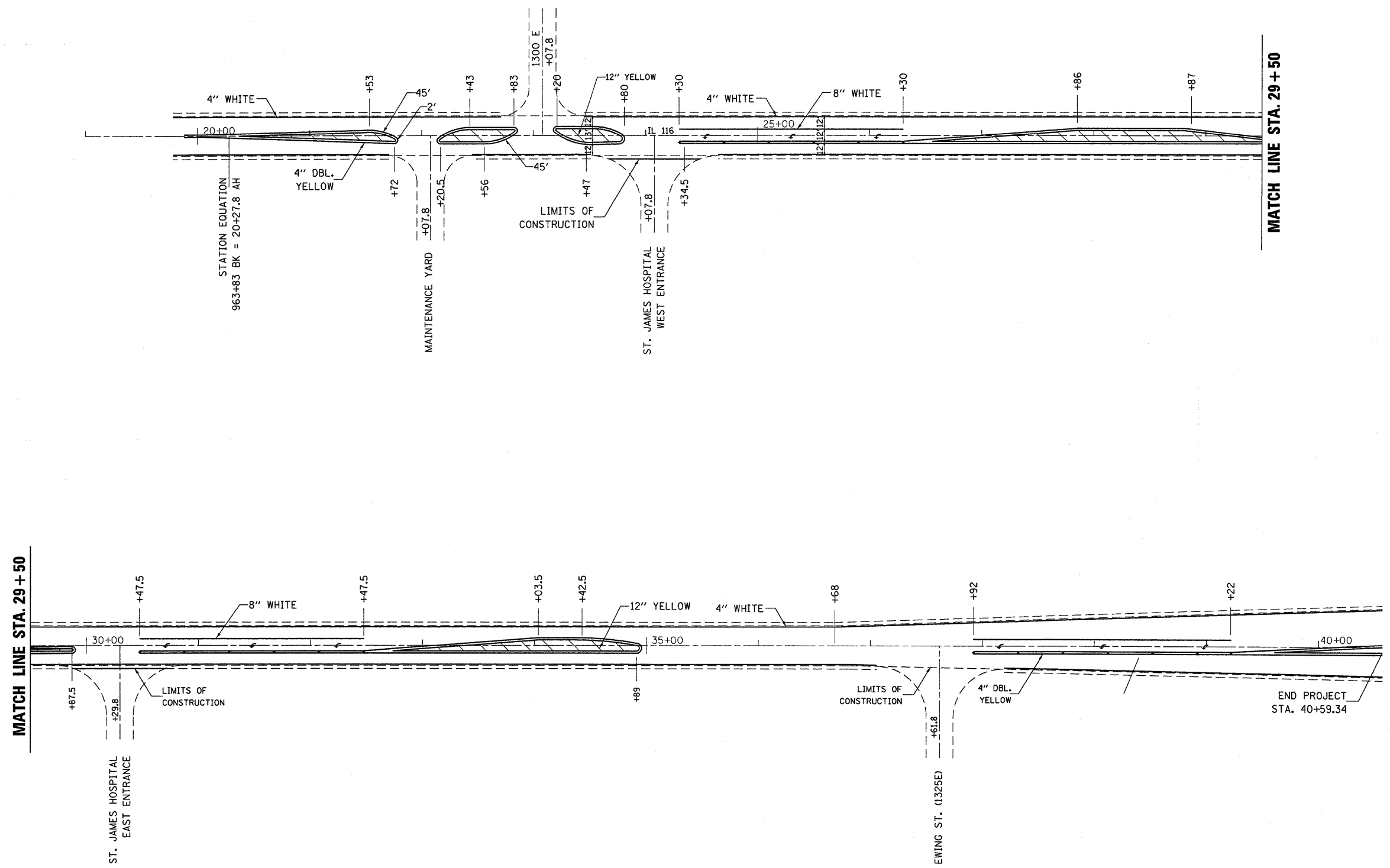
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

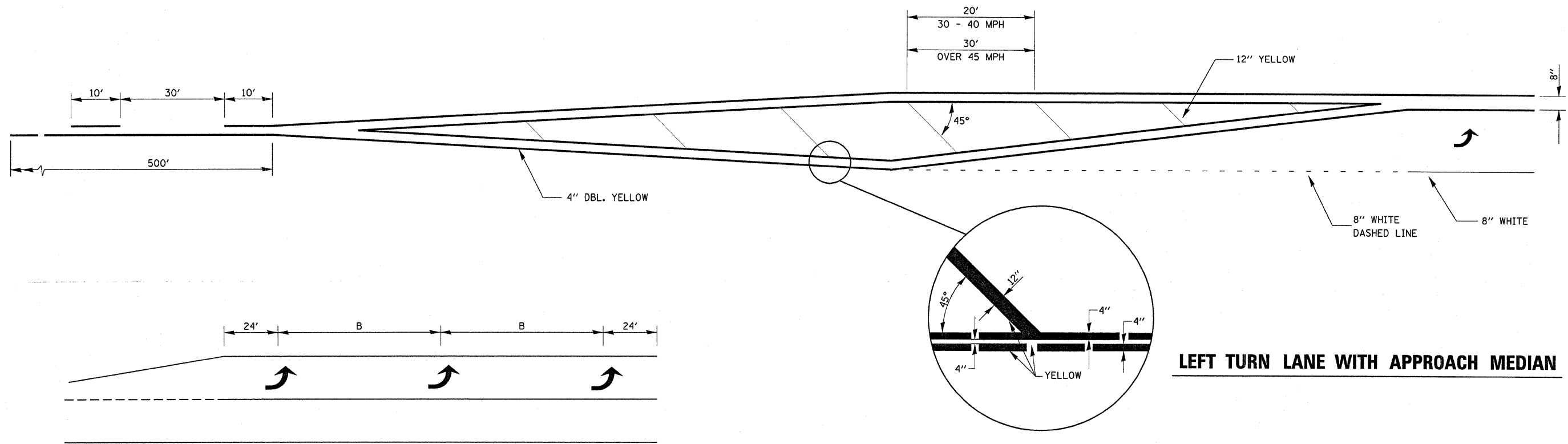
<b>REFERENCE MAP</b>			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
673	(111,112)RS-2&(112X)RS-5	LIVINGSTON	12	8
CONTRACT NO. 66845				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

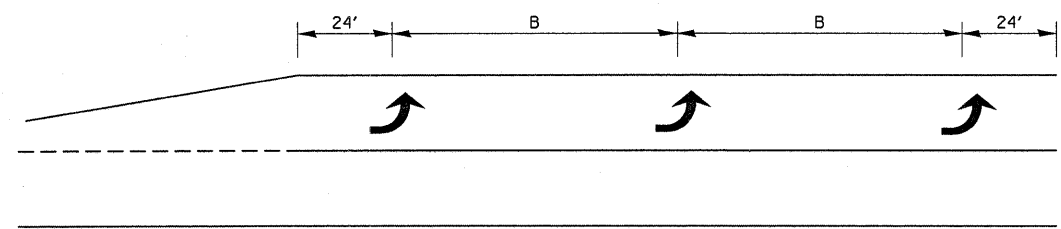




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											CONTRACT NO. 66845			FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT	



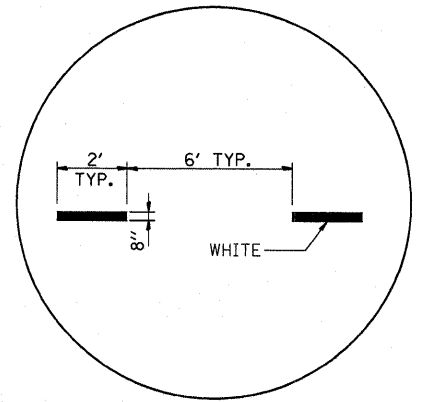
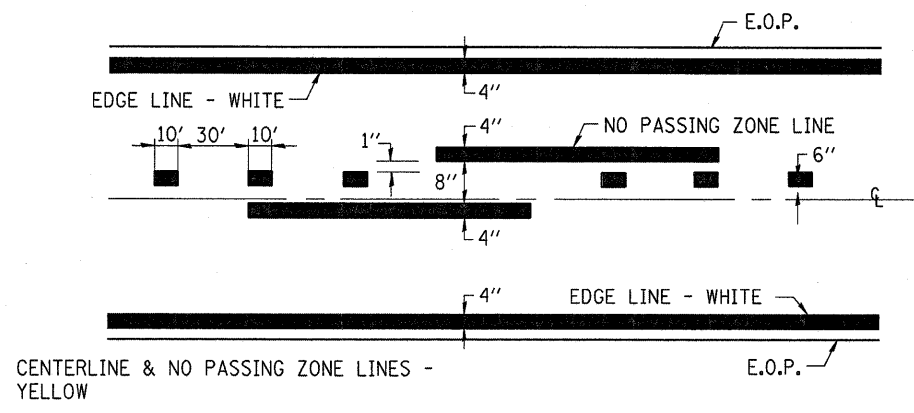
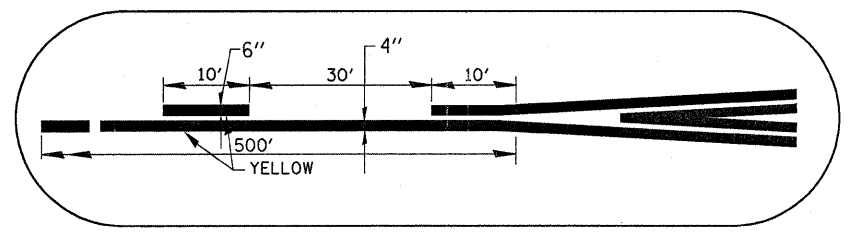
**LEFT TURN LANE WITH APPROACH MEDIAN**



**150' AND LONGER**

**TYPICAL PLACEMENT OF ARROWS IN TURN LANES**

**PAVEMENT MARKING**



**DETAIL FOR TURN LANE DASHED**

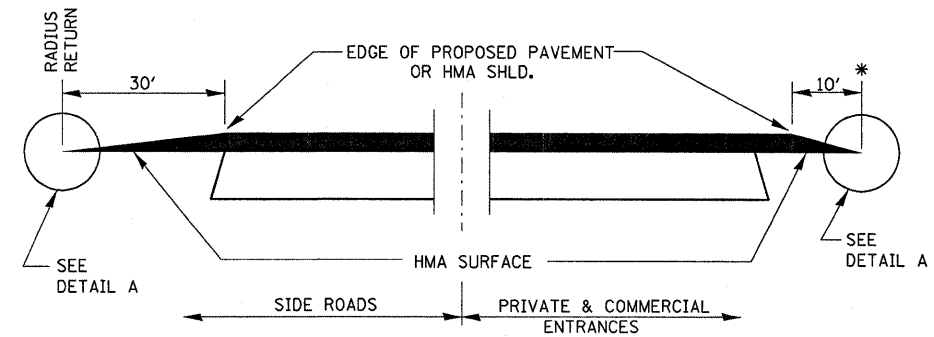
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

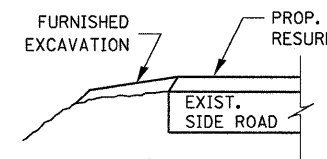
**PVT. MKG. DETAILS**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

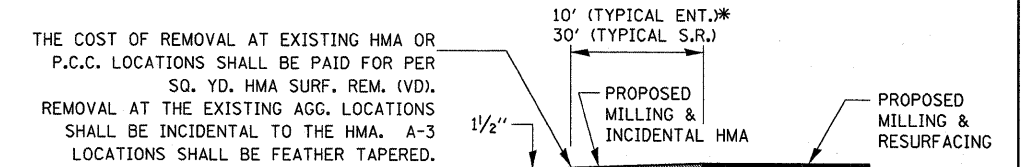
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
673	(111,112)RS-2&(112)RS-5	LIVINGSTON	12	10
CONTRACT NO. 66845				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



SECTION A-A  
DETAILS AT ENTRANCES & SIDE ROADS

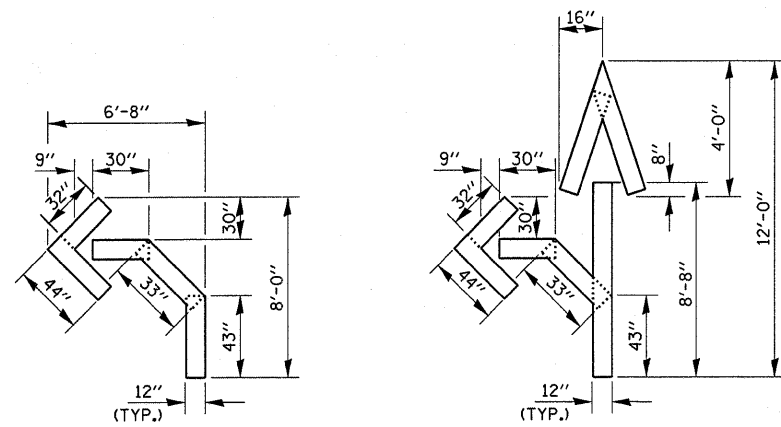


SECTION B-B



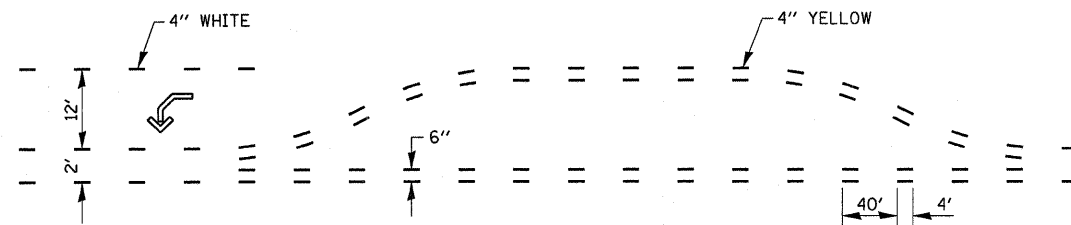
DETAIL A

NOTE:  
MILL EXISTING SIDEROAD OR ENTRANCES TO MAINTAIN  
A MINIMUM OF 1/2" INCIDENTAL HMA.

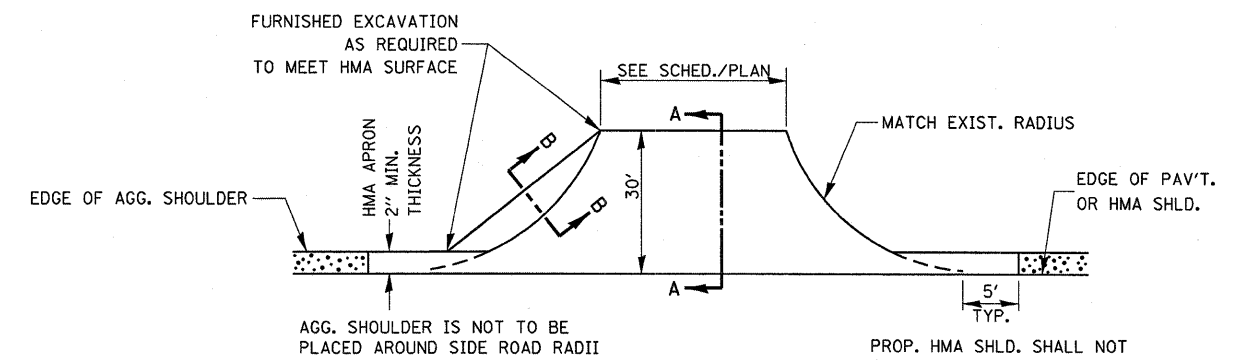


QUANTITY  
12" LINE = 16 LIN. FT.  
OR 4" LINE = 48 LIN. FT.

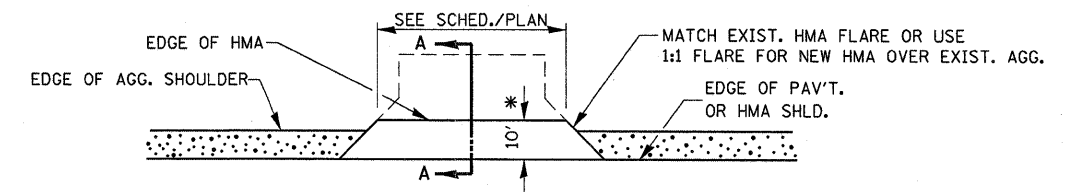
QUANTITY  
12" LINE = 29 LIN. FT.  
OR 4" LINE = 87 LIN. FT.



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



PLAN AT SIDE ROADS

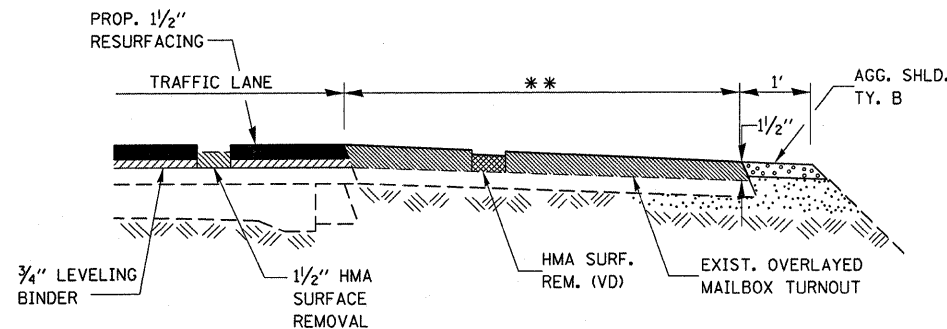
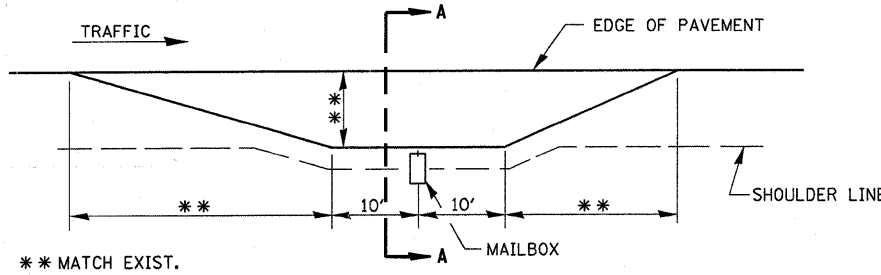


PLAN AT PRIVATE & COMMERCIAL ENTRANCES

(DO NOT RESURFACE FIELD ENTRANCES)

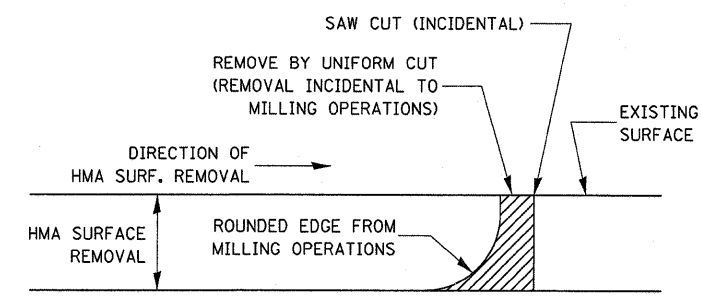
\* PROPOSED HMA RESURFACING AT PUBLIC EDUCATIONAL FACILITY  
ENTRANCES SHALL BE EXTENDED TO THE RIGHT-OF-WAY LIMITS.

FILE NAME =	USER NAME = corcoranlm	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>DETAILS</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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PLOT DATE = Feb 03, 2010 - 10:57:07 AM	DATE -	CHECKED -	REVISED -			CONTRACT NO. 66845					
		DATE -	REVISED -			FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT				
SCALE:						SHEET NO. OF SHEETS STA. TO STA.					



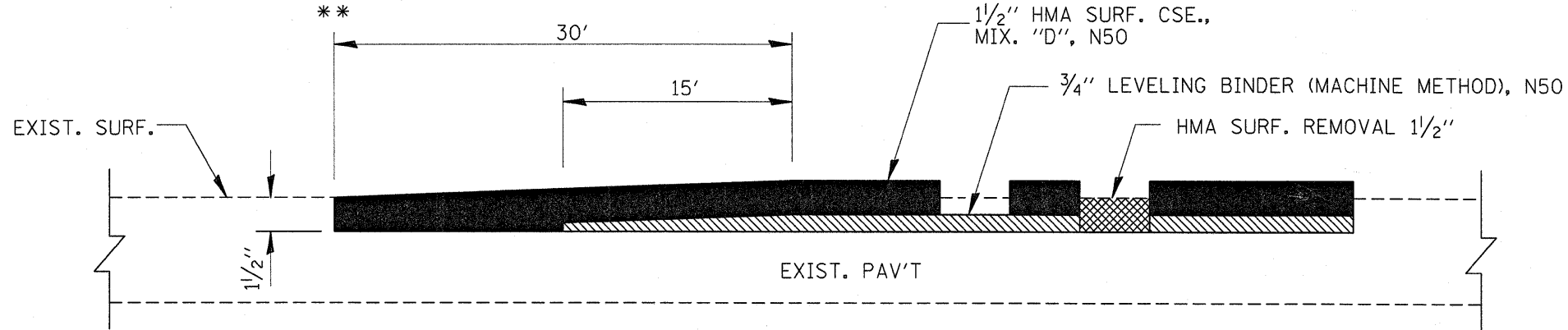
**SECTION A-A**  
**EXISTING HMA MAILBOX TURNOUT DETAIL**

MILL EXISTING MAILBOX TO MAINTAIN A MINIMUM OF 1/2" INCIDENTAL HMA



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 MILLING DETAIL**



**BITUMINOUS SURFACE REMOVAL AND TAPER 1 1/2"**  
**AT PROJECT START /END, AND TO /FROM STRUCTURES**

- \*\* START OF PROJECT STA. 274+52
- \*\* TO BRIDGE OMISSION SN 053-0062, STA. 569+38
- \*\* END BRIDGE OMISSION SN 053-0062, STA. 569+98
- \*\* TO BRIDGE OMISSION, STA. 789+30
- \*\* END BRIDGE OMISSION, STA. 790+33
- \*\* TO BRIDGE OMISSION, STA. 851+47
- \*\* END BRIDGE OMISSION, STA. 852+97
- \*\* PROJECT END STA. 40+59.34

FILE NAME =	USER NAME = corcoranlm	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>DETAILS</b>					F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pw\work\p\dot\corcoranlm\dms64429\066845-SHEETS.dgn		DRAWN -	REVISED -		673	(111,112)RS-2&(112X)RS-5	LIVINGSTON	12	12					
PLOT SCALE = 50,0000 ' / IN.		CHECKED -	REVISED -		CONTRACT NO. 66845									
PLOT DATE = Feb 03, 2010 - 10:56:38 AM		DATE -	REVISED -		SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT					