

SUMMARY OF QUANTITIES

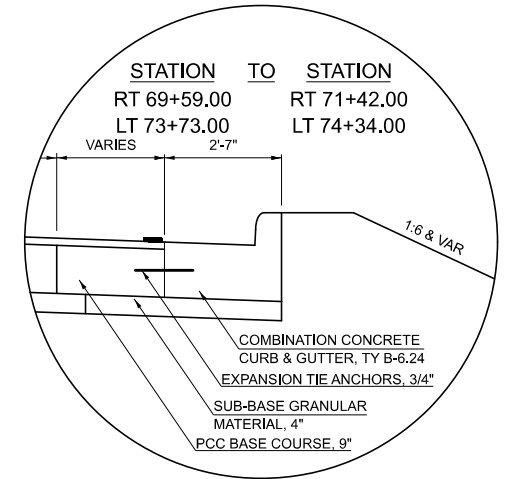
LOCATION OF WORK:	FAP 729 / US 136/ LYNCH RD	FAU 7053 / US 136/ LYNCH RD
	STA. 69+59.00 TO STA. 72+70.75	STA. 72+70.75 TO STA. 129+77.00
	O.P.A.	MINOR ARTERIAL
	URBAN	URBAN
COUNTY:	VERMILION	VERMILION
FUNDING BREAKOUT:	80% FED / 20% STATE	80% FED / 20% STATE
CONSTRUCTION TYPE CODE:	0005	0005

	CODE NO.	ITEM	UNIT		TOTAL QUANTITY	QUANTITY	QUANTITY
	40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND		10,943.0	776.0	10,167.0
	40600370	LONGITUDINAL JOINT SEALANT	FOOT		8,843.0	796.5	8,046.5
	40600990	TEMPORARY RAMP	SQ YD		50.0	32.0	18.0
	40604060	HOT-MIX ASPHALT SURFACE COURSE, IL 9.5, MIX "D", N50					
	40604062	HOT-MIX ASPHALT SURFACE COURSE, IL 9.5, MIX "D", N70	TON		1,633.0	135.0	1,498.0
	40800029	BITUMINOUS MATERIALS (TACK COAT)	POUND		730.0	0.0	730.0
	40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON		137.0	0.0	137.0
	44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD		24,317.0	1,725.0	22,592.0
	48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON		95.0	0.0	95.0
	48203100	HOT-MIX ASPHALT SHOULDERS	TON		410.0	10.0	400.0
	67100100	MOBILIZATION	L SUM		1.0	0.1	0.9
	70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM		1.0	0.1	0.9
	70102622	TRAFFIC CONTROL AND PROTECTION, STANDARD 701502	L SUM		1.0	0.1	0.9
* DENOTES SPECIALTY ITEM							

MODEL: SQQ_1 [Sheet]
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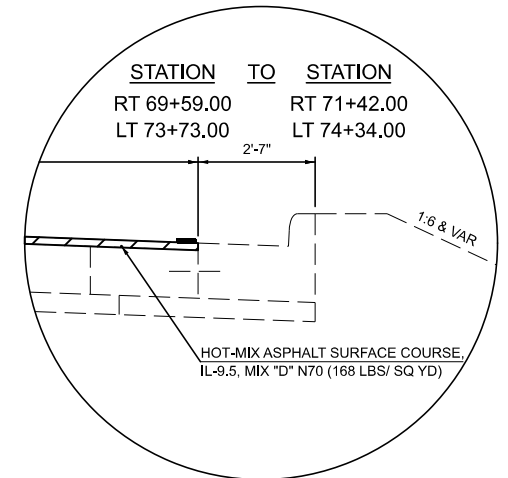
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE:	SHEET 1	OF 3	SHEETS	STA.	TO STA.
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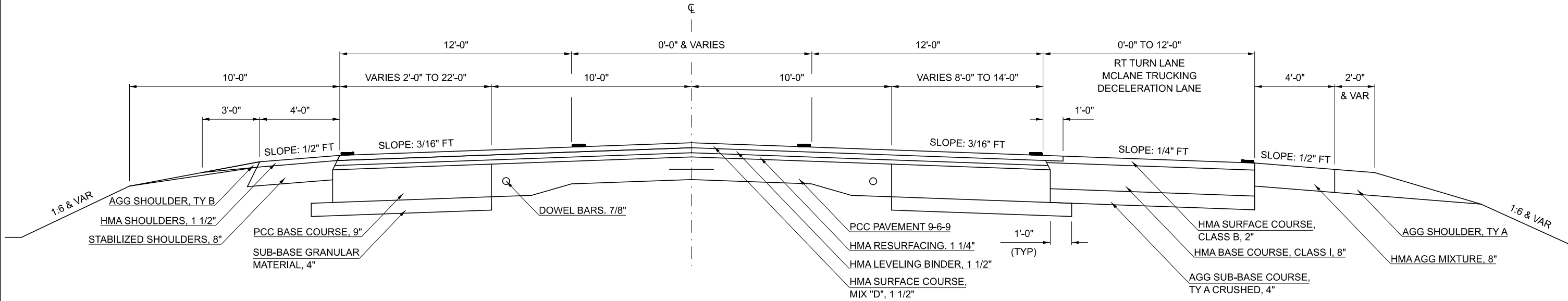
ILLINOIS	FED. AID PROJECT
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EXISTING TYPICAL CROSS SECTION 2

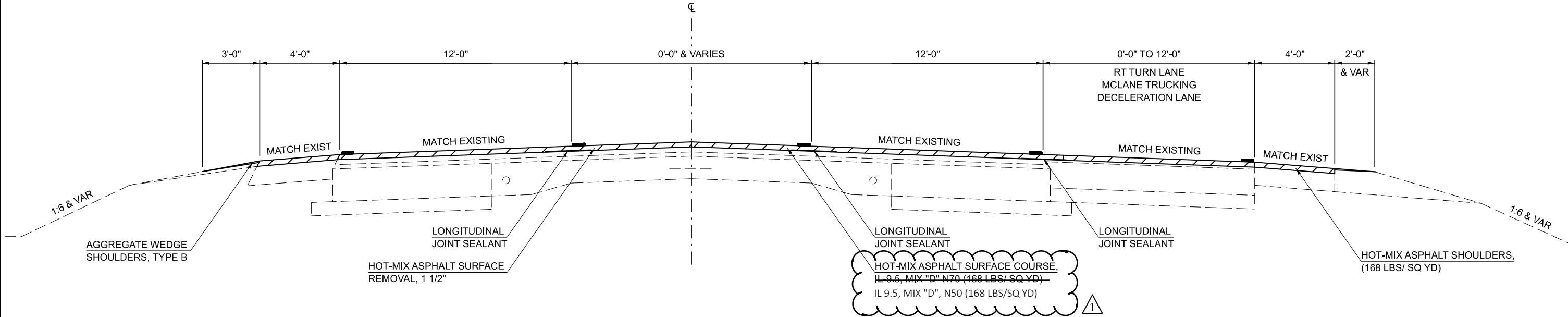
STATION 2 78+09.10 TO STATION 80+18.00 3

* NOTE *
RESURFACING OMISSION
RT TURN LANE & HMA SHOULDERS
RT STA 78+10.00 TO RT STA 83+52.00



PROPOSED TYPICAL CROSS SECTION 2

STATION 2 78+09.10 TO STATION 80+18.00 3



MODEL: Typical 2 (Sheet)
FILE NAME: c:\paw\work\paw\projects\08253\0570\32-sh-typical.dgn

USER NAME = Bridgette, Pierson	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 10/17/2024	DATE -	REVISED -

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TYPICAL CROSS SECTION

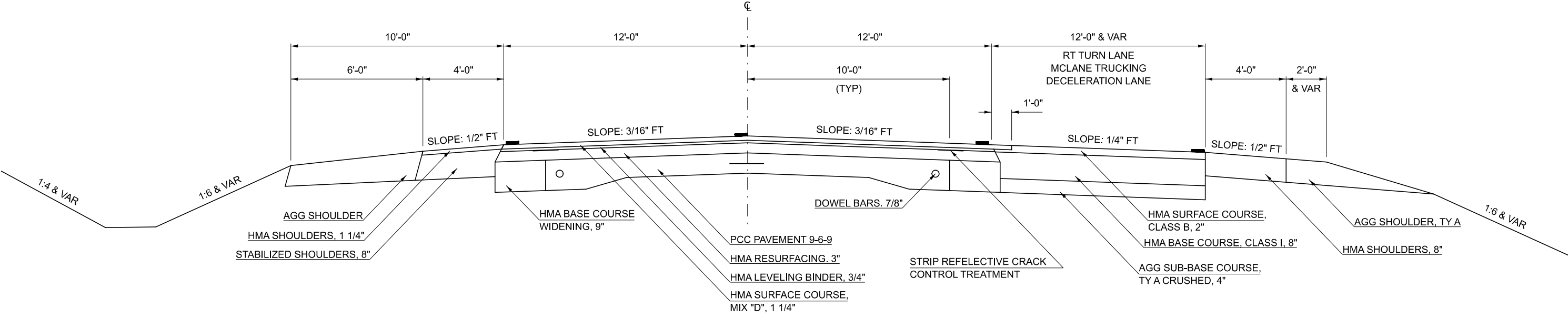
SCALE: SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7053	(38)RS-3	VERMILION	39	8
CONTRACT NO. 70H32				
ILLINOIS FED. AID PROJECT				

EXISTING TYPICAL CROSS SECTION 3

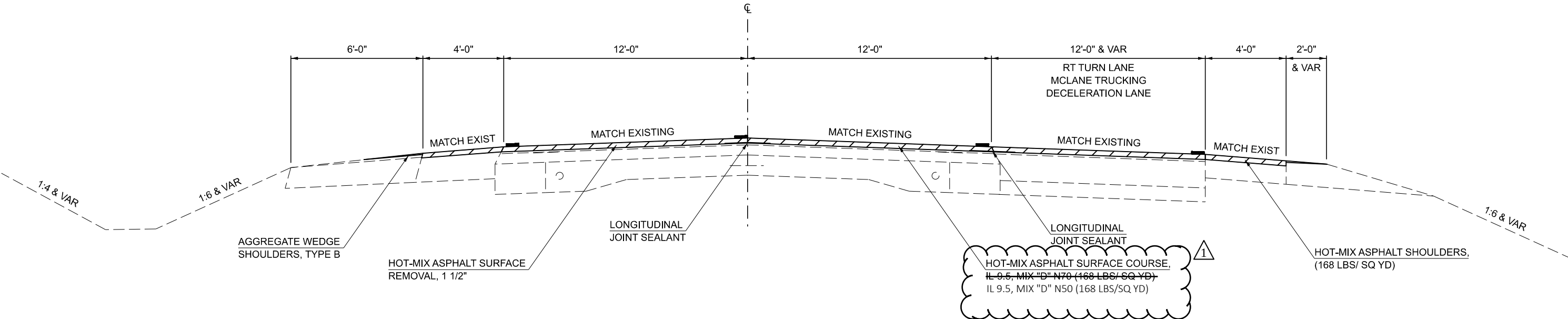
STATION 80+18.00 TO STATION 127+77.00

* NOTE *
RESURFACING OMISSION
RT TURN LANE & HMA SHOULDERS
RT STA 78+10.00 TO RT STA 83+52.00



EXISTING TYPICAL CROSS SECTION 3

STATION 80+18.00 TO STATION 129+77.00



MODEL: Typical 3 (Sheet)
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USER NAME	= Bridgette.Pierson	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 10/17/2024	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTION

SCALE: SHEET 3 OF 3 SHEETS STA. TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7053	(38)RS-3	VERMILION	39	9
CONTRACT NO. 70H32				

ILLINOIS FED. AID PROJECT

SCHEDULE OF QUANTITIES

PAVING SCHEDULE

ROUTE	DESCRIPTION	STATION	TO	STATION	LENGTH (FOOT)	MAINLINE/HMA SHOULDER WIDTH (FOOT)	AREA (SQ YD)	AGGREGATE SHOULDER WIDTH (FOOT)	44000155	40600290	40600370	40604060 HOT-MIX ASPHALT SURFACE COURSE IL 9.5, MIX "D", N50 40604062 HOT-MIX ASPHALT SURFACE COURSE, IL 9.5, MIX "D", N70	40600990	48203100	48102100
									HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	BITUMINOUS MATERIAL (TACK COAT)	LONGITUDINAL JOINT SEALANT	(TON)	TEMPORARY RAMP	HOT-MIX ASPHALT SHOULDERS	AGGREGATE WEDGE SHOULDERS, TYPE B
									(SQ YD)	(POUND)	(FOOT)	(TON)	(SQ YD)	(TON)	(TON)
FAP 729	WB MAINLINE	LT 69+59.00		LT 72+70.75	311.75	12.00	415.67		415.67	187.05	311.75	34.92			
FAP 729	WB SHOULDER	LT 69+59.00		LT 71+32.00	173.00	6.00 *	115.33		115.33	51.90				9.69	
FAP 729	EB MAINLINE	RT 69+59.00		RT 72+70.75	311.75	15.80 *	547.29		547.29	246.28		45.97			
FAP 729	EB LT TURN LANE	RT 69+59.00		RT 72+70.75	311.75	12.00	415.67		415.67	187.05	311.75	34.92			
FAP 729	EB RT TURN LANE	RT 69+59.00		RT 71+32.00	173.00	12.00	230.67		230.67	103.80	173.00	19.38			
FAP 729	TEMP RAMP	RT 69+59.00		RT 69+64.00	5.00	57.00							31.67		
FAP 729 TOTAL =									1,724.63	776.08	796.50	135.18	31.67	9.69	
FAU 7053	WB MAINLINE	LT 72+70.75		LT 80+18.00	747.25	12.00	996.33		996.33	448.35	747.25	83.69			
FAU 7053	WB LT TURN LANE	LT 72+70.75		LT 80+18.00	747.25	12.60 *	1,046.15		1,046.15	470.77		87.88			
FAU 7053	EB MAINLINE	RT 72+70.75		RT 80+18.00	747.25	12.00	996.33		996.33	448.35	747.25	83.69			
FAU 7053	EB SHOULDER	RT 73+98.00		RT 82+40.00	842.00	4.00	374.22	3.00	374.22	168.40				31.43	7.41
FAU 7053	WB RT TURN LANE	LT 73+73.00		LT 77+80.00	407.00	8.30 *	375.34		375.34	168.91	407.00	31.53			
FAU 7053	WB SHOULDER	LT 74+34.00		LT 76+98.00	264.00	4.00	117.33	3.00	117.33	52.80				9.86	2.32
FAU 7053	** RT TURN LANE	RT 75+29.00		RT 82+60.00	731.00	7.18 *	583.18		583.18	262.43	731.00	48.99			
FAU 7053	WB SHOULDER	LT 77+67.00		LT 129+38.00	5,171.00	4.00	2,298.22	3.00	2,298.22	1,034.20				193.05	45.49
FAU 7053	WB MAINLINE	LT 80+18.00		LT 129+77.00	4,959.00	12.00	6,612.00		6,612.00	2,975.40		555.41			
FAU 7053	EB MAINLINE	RT 80+18.00		LT 129+77.00	4,959.00	12.00	6,612.00		6,612.00	2,975.40	4,959.00	555.41			
FAU 7053	EB SHOULDER	RT 83+80.00		RT 99+70.00	1,590.00	4.00	706.67	3.00	706.67	318.00				59.36	14.21
FAU 7053	** RT TURN LANE	RT 95+15.00		RT 99+70.00	455.00	12.00	606.67		606.67	273.00	455.00	50.96			
FAU 7053	EB SHOULDER	RT 101+25.00		RT 129+77.00	2,852.00	4.00	1,267.56	3.00	1,267.56	570.40				106.47	25.09
FAU 7053	TEMP RAMP	LT/RT 129+72.00		LT/RT 129+77.00	5.00	32.00							17.78		
FAU 7053 TOTAL =									22,592.00	10,166.40	8,046.50	1,497.55	17.78	400.18	94.51
PROJECT TOTAL =									24,316.63	10,942.48	8,843.00	1,632.73	49.44	409.86	94.51
USE =									24,317.0	10,943.0	8,843.0	1,633.0	50.0	410.0	95.0

NOTE:

(*) WIDTH VARIES

(**) MCLANE TRUCKING DECELERATION LANE

MODEL: Schedule 1 [Sheet]
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