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.
EARTH	110 LBS/CU. FT.
LIME	2% WEIGHT OF EARTH

THE ALGEBRAIC DIFFERENCE BETWEEN THE PAVEMENT AND SHOULDER SLOPES SHALL NOT EXCEED 8%. THE SHOULDER ON THE OUTSIDE OF SUPERELEVATED CURVES SHALL BE FLATTENED ACCORDINGLY.

THE THICKNESS OF HOT MIX ASPHALT MIXTURE 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 HOT MIX ASPHALT MIXTURE IS PLACED.

THE QUANTITY OF SHORT TERM PAVEMENT MARKING SHOWN IN THE PLANS IS BASED ON ONE APPLICATION EACH FOR THE HMA SURFACE REMOVAL AND BINDER COURSE.

TRENCH BACKFILL SHALL ONLY BE PLACED UP TO ONE FOOT BELOW THE FINAL GRADE IN AREAS HAVING A PROPOSED GRASS OR SOD SURFACE.

AT ALL LOCATIONS WHERE THE PROPOSED HOT MIX ASPHALT PAVEMENT OR HOT MIX ASPHALT SHOULDER JOINS AN EXISTING HOT MIX ASPHALT PAVEMENT OR HOT MIX ASPHALT SHOULDER, A FULL DEPTH SAWED JOINT SHALL BE CONSTRUCTED. THE COST OF THIS JOINT WILL BE INCLUDED IN THE COST OF THE TYPE OF PAVEMENT BEING CONSTRUCTED.

THE CONTRACTOR SHALL STAMP STATIONING IN THE HOT MIX ASPHALT SURFACE AT 300 FT INTERVALS ON THE OUTSIDE EDGE OF THE OUTSIDE LANE 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.

PRIOR TO PLACEMENT OF THE FINAL PAVEMENT MARKINGS THE RESIDENT ENGINEER SHALL CONTACT THE BUREAU OF OPERATIONS AND ARRANGE FOR INSPECTION AND APPROVAL OF THE PAVEMENT MARKING LAYOUT.

CONNECTING OF NEW OR EXISTING STORM SEWER TO NEW OR EXISTING INLETS OR MANHOLES SHALL BE MADE IN A MANNER WHICH RESULTS IN A NEAT AND WATERTIGHT JOINT. WHEN PLACED THROUGH THE WALL OF AN INLET OR MANHOLE, STORM SEWER PIPE SHALL BE PLACED OR CUT FLUSH WITH THE FACE OF THE WALL AND DRESSED WITH MORTAR TO PROVIDE A SMOOTH ROUNDED OR BEVELED EDGE. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICES OF THE STORM SEWERS OR STRUCTURES INVOLVED.

AFTER A LIFT OF HOT MIX ASPHALT HAS BEEN PLACED, THE LANE SHALL REMAIN CLOSED TO TRAFFIC UNTIL THE NEW MAT HAS COOLED TO 150 DEGREES FAHRENHEIT

THERE ARE NO AVAILABLE WASTE SITES ON THE EXISTING RIGHT OF WAY WITHIN THE PROJECT LIMITS. DISPOSAL WILL BE THE RESPONSIBILITY OF THE CONTRACTOR AND WASTE MUST BE DISPOSED OF IN ACCORDANCE WITH ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS.

REMOVAL OF ABANDONED UTILITIES SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION

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CROSS SECTION SIDE SLOPE LABELS MAY BE INCORRECT. USE PAVEMENT AND DITCH ELEVATIONS TO DETERMINE SIDE SLOPES.

COMMITMENTS: NONE

3 REV. 11-1-2018

FILE NAME = pw:\\IL084EBIDINTEG.Illinois.gov:PWIDOT\Documents\IDOT Offices\District 9\Projects\78363\CADData\CADsheets\002-0005-DRAWN-sht-gennote.dgn	USER NAME = rollavr	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
						57	**	*	191	4
Default	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -						CONTRACT NO. 78363	
	PLOT DATE = 11/1/2018	DATE -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.		ILLINOIS	FED. AID PROJECT		

**(X-4)R-2;(28-5-1,28-5)R-1 *FRANKLIN / WILLIAMSON

△3

DRAINAGE STRUCTURES AND PIPES

STATION	SIDE	TYPE 1 24"	TYPE 2 24"	PRC FLARED END SEC. 24"	RC PIPE TEE, 24" PIPE WITH 24" RISER	RC PIPE TEE, 78" PIPE WITH 24" RISER	FLUSH INLET BOX FOR MEDIAN STANDARD 542546	INLET BOX, STAND 542511	INLETS TO BE ADJ.	CONC COLLAR	TRECH BACKFILL	STONE DUMPED RIPRAP, CLASS A4	FILTER FABRIC	APPROXIMATE HEIGHT OF INLET BOX △3
		FOOT	FOOT	EACH	EACH	EACH	EACH	EACH	EACH	CU YD	CU YD	SQ YD	SQ YD	FOOT
FRANKLIN CO.														
242+00	MED	100					1			0.44	75			
243+25	MED	23					1			0.44	19			
254+74	MED		3			1	1			3.44	102			1.75
262+50	2'RT	18						1		0.44	4			
270+59	MED						1			2.14	4			1.75
277+75	MED		20				1			0.44	23			2.75
288+40	2'RT	22						1		0.44	3			
SUBTOTAL=		163	23	0	0	1	5	2	0	7.8	230	0	0	
WILLIAMSON CO.														
8+34	2'LT	18						1		0.44	3			
26+07	MED				1		1			0.88	9			1.75
46+98	MED		12	1	1		1			1.32	10	72	72	1
56+13	MED						1			0.93	10			
59+00	0.16'LT				1		1			0.88	13			1.5
65+01	0.44'LT				1		1			0.88	13			2.25
71+00	0.07'LT				1		1			0.44	11			1
77+00	MED	347					1			0.44	115			
80+47	1.66'LT						1			0.93	7			
85+99	0.44'RT						1			0.93	7			
94+00	0.65'LT				1		1			0.88	11			1.5
98+00	0.63'LT						1			0.93	5			
106+82	2'RT	18						1		0.44	2			
125+00	0.15'RT						1			0.93	5			2.25
134+55	0.32'RT								1		3			
143+70	2'RT	16						1		0.44	2			
153+00	MED	100					1			0.44	49			2.75
154+00	0.11'LT	27						1		0.44	8			3.25
161+50	MED	115					1			0.44	54			2.5
162+66	0.26'LT						1			0.44	8			
164+00	MED	135					1			0.44	62			2.5
SUBTOTAL=		776	12	1	6	0	16	4	1	14.0	407	72	72	
TOTALS=		939	35	1	6	1	21	6	1	21.8	637	72	72	

△3 REV. 11-1-2018

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FILE NAME: pw:\\IL084EBIDINTEG.Illinois.gov:PWIDOT\Documents\IDOT Offices\District 9\Projects\78363\CADData\CADSheets\019-031-19978363-sht-schedule.dgn

USER NAME = rollavr	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 11/1/2018	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	**	*	191	23
		CONTRACT NO. 78363		
	ILLINOIS FED. AID PROJECT			

**(X-4)R-2;(28-5-1,28-5)R-1 *FRANKLIN / WILLIAMSON