

## LEGEND

EXISTING COMBINATION CONCRETE CURB AND GUTTER PROPOSED POLYMERIZED LEVELING BINDER (MM) IL -4.75, N50, 11/4" AND VARIES PROPOSED POLYMERIZED HMA SURFACE COURSE MIX "E", N70,  $1\frac{3}{4}$ " PROPOSED MEDIAN REMOVAL (PARTIAL DEPTH)

DT-MIX ASPHALT MIXTURE REQUIREMENTS	QUALITY MANAGEMENT	IC		
MIXTURE TYPE	AIR VOIDS Ndes	PROGRAM (QMP)		
JRFACE COURSE, MIX "E", N70 (IL-9.5 mm).	4% @ 70 GYR.	PFP		
ACHINE METHOD), IL-4.75, N50.	3.5% @ 50 GYR.	QCP	9 PASSES	
L-19 mm)	4% @ 70 GYR.	Qc/Qa		
E, MIX "D", N7O (IL -9.5 mm) 2"	4% C 70 GYR.	Qc/Qa		
, IL-19, N70.	4% @ 70 GYR.	Qc/Qa		
E, MIX "D", N50 (IL -9.5 mm) 4"	4% @ 50 GYR.	Qc/Qa		
SE, MIX "D", N50 (IL -9.5 mm) 2"	4% @ 50 GYR.	Qc/Qa		
HMA BINDER IL -19 mm); PE -8"	4% @ 50 GYR.	Qc/Qa		
control/Quality Assurance (QC/CA);				
for Performance (QCP);				

- THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES

- THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE PG 64-22" UNLESS MODIFIED

- FOR USE OF RECYCLED MATERIALS SEE SPECIAL PROVISIONS.

- QUALITY MANAGEMENT PROGRAM (QMP) IDENTIFIES THE PARTICULAR QUANTITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE.

- WHEN A NUMBER OF ROLLER PASSES IS SPECIFIED, THE CONTRACTOR MAY OPT TO USE INTELLIGENT COMPACTION (IC) IN LIEU OF DENSITY TESTING UNDER THE QUALITY

) TYPICAL SECTIONS Tollway to IL. Route 131)		F.A.P. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
		541	2016-021RS	LAKE	57	6		
				CONTRACT	NO. 6	2074		
ſS	STA.	TO STA.	ILLINOIS FED. AID PROJECT					