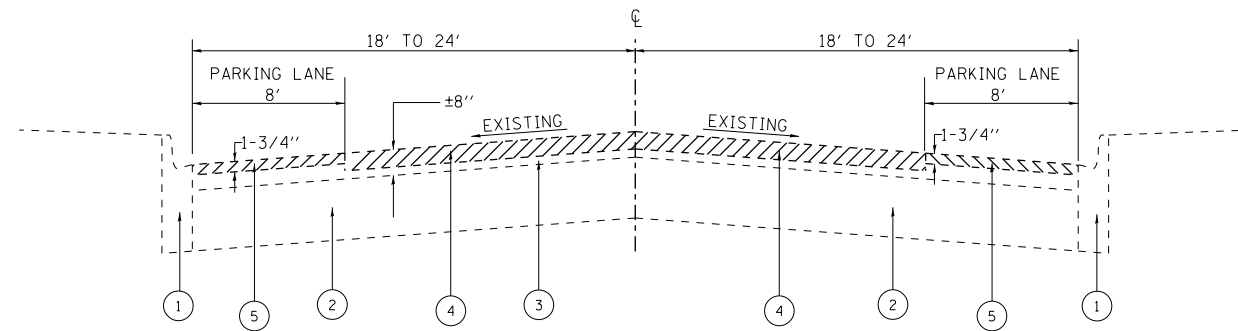
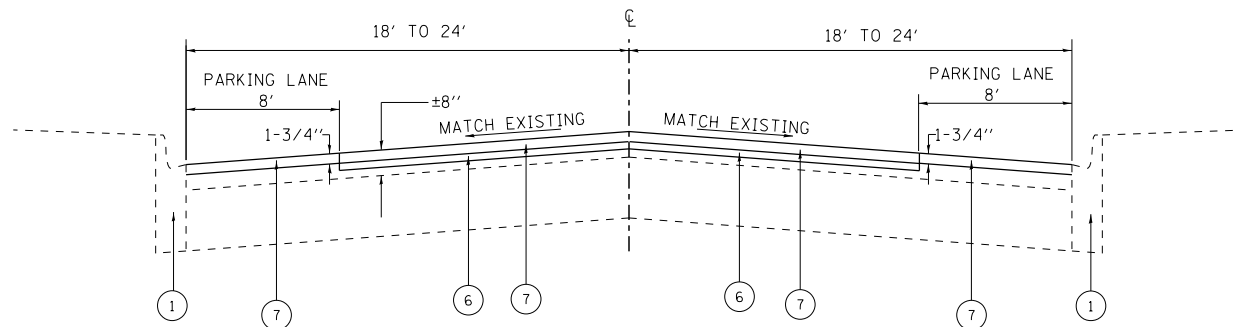


LEGEND

- ① EXISTING COMB. CONC. CURB AND GUTTER, B-6.12
- ② EXISTING AGGREGATE BASE COURSE (5' TO 10")
- ③ EXISTING HMA SURFACE COURSE, ±8"
- ④ PROPOSED HMA SURFACE REMOVAL, 3 3/4"
- ⑤ PROPOSED HMA SURFACE REMOVAL, 1 3/4"
- ⑥ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70; 2"
- ⑦ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N70; 1 3/4"



**OAK PARK AVENUE
EXISTING TYPICAL SECTION
ROOSEVELT ROAD TO 31ST STREET
STA. 14 + 70 TO STA. 123 + 90**



**OAK PARK AVENUE
PROPOSED TYPICAL SECTION
ROOSEVELT ROAD TO 31ST STREET
STA. 14 + 70 TO STA. 123 + 90**

HOT-MIX ASPHALT MIXTURE REQUIREMENTS		
MIXTURE TYPE	AIR VOIDS @ Ndes	QUALITY MANAGEMENT PROGRAM (QMP)
PAVEMENT RESURFACING		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N70; 1 3/4"	4.0% @ 70 GYR	QCP
HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70; 2"	4.0% @ 70 GYR	QCP
HMA PATCHING		
CLASS D PATCHES (HMA BINDER IL-19.0 mm)	4% @ 70 GYR	QC/QA
QMP DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE (QC/QA); QUALITY CONTROL FOR PERFORMANCE (QCP); PAY FOR PERFORMANCE (PFP)		



THE CONTRACTOR SHALL MILL FIRST THEN PATCHING

NOTE 1: THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.
NOTE 2: 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 BY DISTRICT ONE SPECIAL PROVISIONS.

FOR USE OF RECYCLED MATERIALS SEE DISTRICT ONE SPECIAL PROVISIONS.

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

THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED OVER THE HMA BINDER COURSE IL-9.5.

REVISED SHEET 5/20/2021

MODEL: Default
FILE: hma12c_pavuplanroom.dwg
PROJECT: RWISDOT\Documents\DOT_Offices\District_1\Projects\141820\CADD\Drawings\141820-sh-eb-01b.dwg

USER NAME = quillaumefp	DESIGNED -	REVISED - 5/20/2021 FG
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 4/16/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTION	
OAK PARK AVE. (ROOSEVELT RD. TO 31st ST.)	
SCALE:	SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2775	2020-052-R5&SW	COOK	33	6
CONTRACT NO. 62L07				
ILLINOIS FED. AID PROJECT				