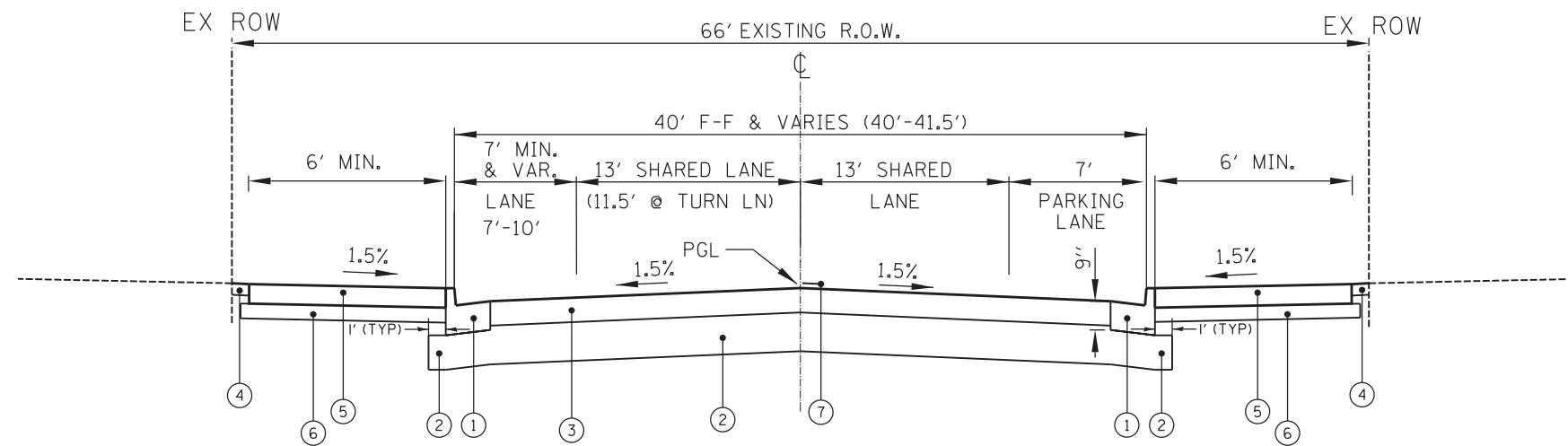


EXISTING TYPICAL SECTION
STATION 96+56 TO 98+93, CHICAGO STREET



PROPOSED TYPICAL SECTION
STATION 96+56 TO 98+93, CHICAGO STREET

EXISTING LEGEND

- (A) EXISTING ASPHALT PAVEMENT
- (B) EXISTING CONCRETE BASE
- (C) EXISTING CONCRETE CURB AND GUTTER TYPE B-6.12 (OVERLAYED WITH ASPHALT)
- (D) EXISTING SIDEWALK
- (E) CURB REMOVAL
- (F) EARTH EXCAVATION
- (G) SIDEWALK REMOVAL

PROPOSED LEGEND

- (1) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- (2) AGGREGATE SUBGRADE IMPROVEMENT, 12"
- (3) PORTLAND CEMENT CONCRETE PAVEMENT 8" (JOINTED)
- (4) TOPSOIL, 4", SOD, FERTILIZER
- (5) PORTLAND CEMENT CONCRETE SIDEWALK, 5" (6" THROUGH DRIVEWAYS)
- (6) AGGREGATE BASE COURSE, TYPE B, 4"
- (7) PAVEMENT MARKING LINE, 4" DOUBLE YELLOW @ 11" O.C.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

OPERATION	MIXTURE TYPE	AIR VOIDS @ N _{des}
STABILIZED DRIVEWAY PAVEMENT	STABILIZED DRIVEWAYS 10"	
	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5 MM), 2"	4% @ 50 Gyr.
	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2.25"	4% @ 50 Gyr.
ROADWAY PAVEMENT	STABILIZED DRIVEWAYS 8"	
	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5 MM), 3"	4% @ 50 Gyr.
	OVERLAY DURING STAGING	
	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5 mm), 4" (2 LIFTS)	4% @ 50 Gyr.
	TEMPORARY PAVEMENT (VARIABLE DEPTH)	
PATCHING	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5 mm), 0"-4"	4% @ 50 Gyr.
	HMA BASE COURSE, 6"	
	HOT-MIX ASPHALT BINDER, IL-19.0, N50, 6" (IN 2 LIFTS)	4% @ 50 Gyr.
	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2.5"	4% @ 50 Gyr.
	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5 mm), 1.5"	4% @ 50 Gyr.
	HMA REPLACEMENT OVER PATCHES, 4"	
PATCHING	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5 mm), 1.5"	4% @ 70 Gyr.
	HOT-MIX ASPHALT BINDER, IL-19.0, N70, 2.5"	4% @ 70 Gyr.
	CLASS D PATCHES, 4 INCH	
	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5 mm), 4"	4% @ 70 Gyr.
PATCHING	CLASS D PATCHES, 10 INCH	
	HOT-MIX ASPHALT BINDER, IL-19.0, N70, 10"	4% @ 70 Gyr.

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/INCH.

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 SPECIAL PROVISIONS.

Plot Date: 1/31/2019 4:09:00 PM By: cjt/uch

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ELGIN, IL 60120

DESIGNED -	REVISED - ADDENDUM B - 01/04/19
DRAWN -	REVISED -
CHECKED -	REVISED -
DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CHICAGO STREET
TYPICAL SECTIONS

SCALE: N.T.S. SHEET NO. 1 OF 2 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1321	12-00183-00-PV	KANE	128	6
CONTRACT NO. 61E15			ILLINOIS FED. AID PROJECT	