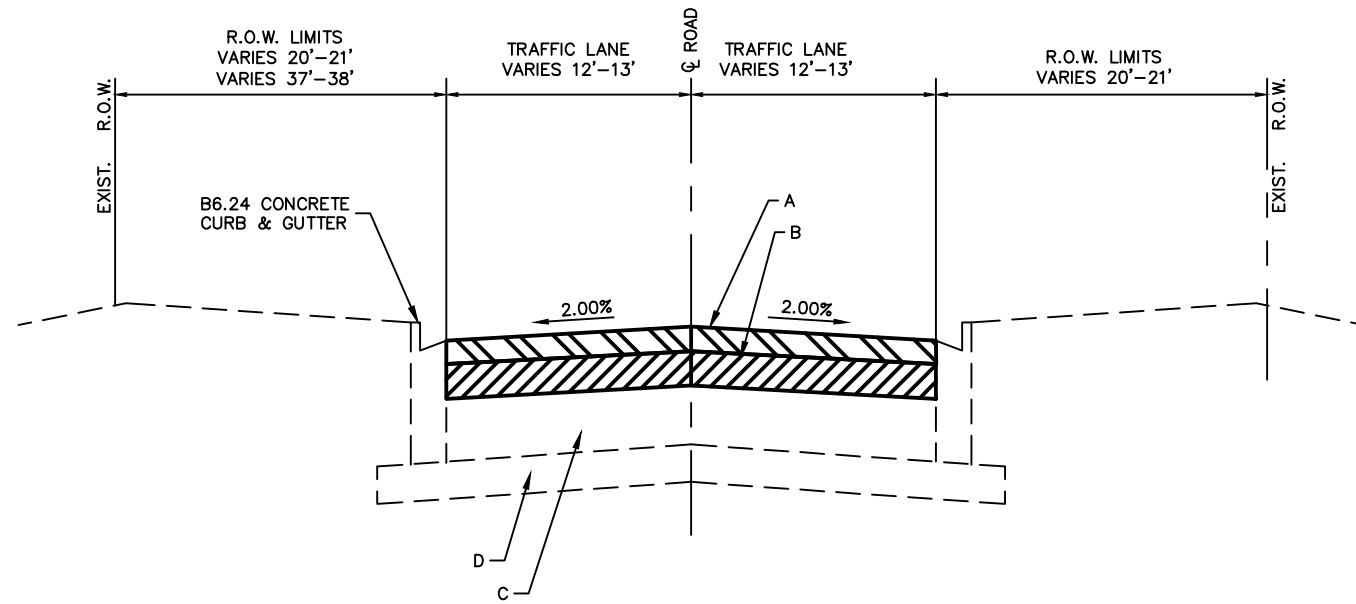


EXISTING TYPICAL SECTION WITH CURB & GUTTER
N.T.S
(STA. 0+36 - STA. 26+10)

- A. EXISTING BITUMINOUS SURFACE COURSE (1.5")
- B. EXISTING BITUMINOUS BINDER COURSE (2.5")
- C. EXISTING BITUMINOUS BASE COURSE (6.5")
- D. EXISTING AGGREGATE SUB-BASE (4")



PROPOSED TYPICAL SECTION WITH CURB & GUTTER
N.T.S
(STA. 0+35 - STA. 26+10)

- A. PROPOSED HOT MIX ASPHALT - SURFACE COURSE, IL-9.5, MIX "D", N70; 1.5"
- B. PROPOSED HOT MIX ASPHALT - BINDER COURSE, IL-19.0 N70; 2.5"
- C. EXISTING PAVEMENT (5" - 12")
- D. EXISTING AGGREGATE BASE COURSE (3.5" - 9")

HOT-MIX MIXTURE REQUIREMENTS				
	MIXTURE TYPE	VOIDS	LIFT THICKNESS	QMP
PATCHING	CLASS D PATCH HMA BINDER COURSE, IL-19	4% @ 70 Gyr		LR1030-2
PAVEMENT RESURFACING	HMA SURFACE COURSE, IL-9.5, MIX "D", N70	4% @ 70 Gyr	1.5"	LR1030-2
	HMA BINDER COURSE, IL-19.0, N70	4% @ 70 Gyr	2.5"	LR1030-2

QMP DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE (QC/QA) PER LR1030-2

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

THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED OVER THE HMA BINDER COURSE IL-19.0, N70

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 RECLAIMED MATERIALS SPECIFICATIONS.

PLOT DATE: Feb 14, 2023
 FILENAME: H:\22-PA\3002 - 76th Avenue Maintenance LAFD, Phase II\Engineering\Rev-2\22-PA-3003_SIT_2023-02-14.dwg

USER NAME *	DESIGNED - EF	REVISED - 1/2/14/2023
	DRAWN - CJS	REVISED -
PLOT SCALE *	CHECKED - AS	REVISED -
PLOT DATE = Feb 14, 2023	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
76TH AVENUE - 131ST STREET TO 135TH STREET

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3791	16-00055-00-RS	COOK	16	4
CONTRACT NO. 61J07				
ILLINOIS FED. AID PROJECT G41R(895)				