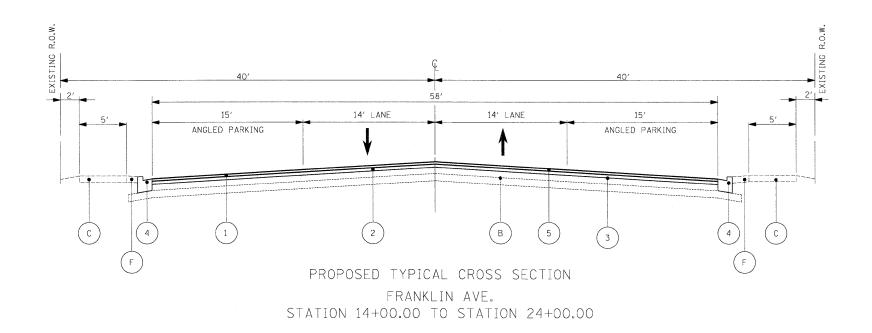


PROPOSED TYPICAL CROSS SECTION
FRANKLIN AVE.
STATION 9+21.70 TO STATION 14+00.00



HOT-MIX ASPHALT MIXTURE REQUIREMENT		
MIXTURE TYPE	AC TYPE	AIR VOIDS
PAVEMENT RESURFACING		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70; 1 3/4"	PG 64 -22	4% @ 70 Gyr.
LEVELING BINDER (MACHINE METHOD), N70; 1 1/2"	PG 64 -22 / *	4% @ 70 Gyr.
PAVEMENT PATCHING		
CLASS D PATCHES (HMA BINDER IL-19 mm)	PG 64 -22 *	4% @ 70 Gyr.

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

* WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22.

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

PROPOSED TYPICAL SECTIONS SHEET NO. 2 OF 2 SHEETS STA. TO STA.

EXISTING LEGEND

- (A) HOT-MIX ASPHALT SURFACE COURSE, 3"-4 1/2"
- (B) P.C.C PAVEMENT, 6"-8"
- (c) P.C.C. SIDEWALK
- (D) B-6.12 CONCRETE CURB AND GUTTER
- E 4" CRUSHED LIMESTONE
- (F) PAVING BRICK SIDEWALK

PROPOSED LEGEND

- (1) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 3/4"
- (2) LEVELING BINDER (MACHINE METHOD), N70, 1 1/2"
- (3) AREA REFLECTIVE CRACK CONTROL TREATMENT
- (4) COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT
- (5) HOT-MIX ASPHALT SURFACE REMOVAL, 3 1/4"