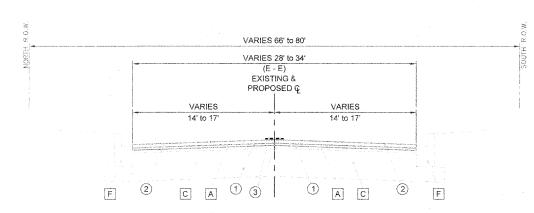


STA, 0+00 to STA, 7+50, 91st STREET STA, 20+40 to STA, 27+15, 91st STREET\*

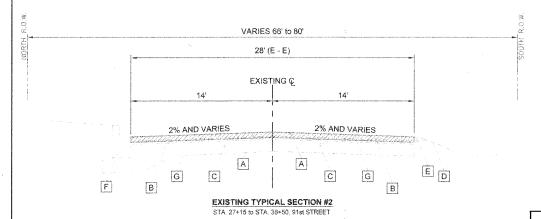
## EXISTING TYPICAL SECTION LEGEND

- A EXISTING HMA SURFACE COURSE, 1 1/2" (TYP)
- B EXISTING HMA LEVELING BINDER COURSE, 1" (TYP)
- C EXISTING HMA BASE COURSE, 9" & VARIES (TYP)
- D EXISTING GROUND
- E EXISTING AGG SHOULDER, 2' WIDE
- F EXISTING COMBINATION CONCRETE CURB AND GUTTER, TY B-6.12
- G HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"



## PROPOSED TYPICAL SECTION #1

STA: 0+00 to STA: 7+50, 91st STREET STA: 20+40 to STA: 27+15, 91st STREET\*



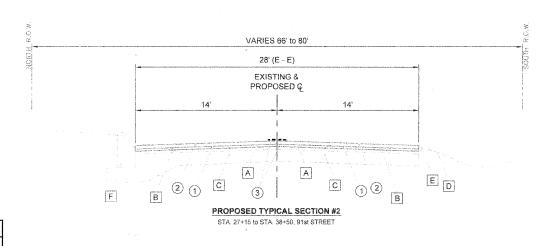
## PROPOSED TYPICAL SECTION LEGEND

- 1 HOT-MIX ASPHALT LEVELING BINDER, MACHINE METHOD, N50 (%")
- 2 HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (1 ½")
- 3 THERMOPLASTIC PAVEMENT MARKING LINE 4" (DOUBLE YELLOW)

CONTRACTOR SHALL MILL BEFORE PATCHING

HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE TYPE	AIR VOIDS
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (IL 9.5 mm), 1 1/2"	4% @ 50 Gyr.
LEVELING BINDER, MACHINE METHOD, N50 (IL 9.5 mm), 3/4"	4% @ 50 Gyr.
CLASS D PATCHES (HMA BINDER IL-19 mm)	4% @ 70 Gyr.
PAVEMENT REPLACEMENT, SPECIAL, MIX "C", N50 (iL 9.5 mm), 2"	4% @ 50 Gyr.

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIX QUANTITIES IS 112 LBS/SQ YD/IN. THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.
FOR "PERCENT OF RAP' SEE DISTRICT ONE SPECIAL PROVISIONS



\*PROJECT OMISSION STA. 7+50 to STA. 20+40, 91st STREET

FILE NAME A DESIGNED - JPS REVISED - 2/3/2010

SPILETS

DRAWN - JPS REVISED - 2/3/2010

SPILETS

PLOT SCALE O DATE - 12/10/2010 REVISED - 12/10/2010

REVISED - 2/3/2010

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE STA TO STA. FED. ROAD DIST. NO. ILLINOIS | FED. AID PROJECT