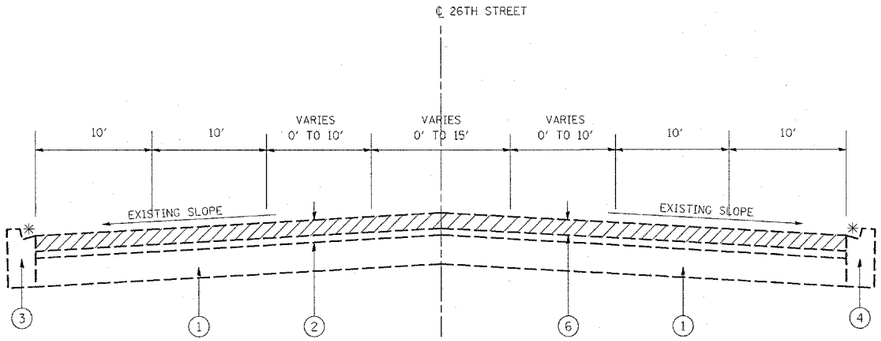
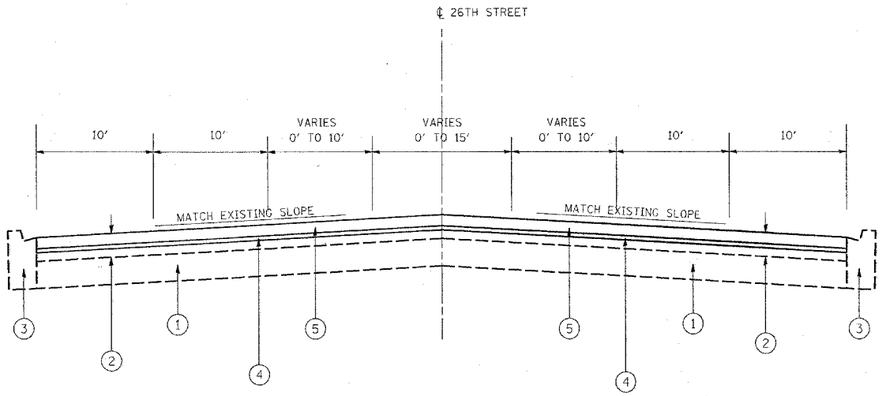


EXISTING TYPICAL SECTION
26TH STREET

STATION
05+12 TO 51+90



PROPOSED TYPICAL SECTION
26TH STREET

STATION
05+12 TO 51+90

LEGEND

(1) EXISTING PCC BASE COURSE, ± 10"
(2) EXISTING HMA SURFACE COURSE, ±3"
(3) EXISTING COMBINATION CONC. CURB & GUTTER, TYPE B-6.12
(4) PROPOSED POLYMERIZED LEVELING BINDER (MM) IL-4.75, N50, 3/4"
(5) PROPOSED HMA SURFACE COURSE, MIX "D", N70, 1-1/2"
(6) HMA SURFACE REMOVAL, 2-1/4"

NOTES:

TYPE M-4.12 CURB AND GUTTER EXISTS FROM STA. 05+12 TO STA. 22+21 ON NORTH SIDE OF STREET ONLY

✳ COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT LOCATIONS TO BE DETERMINED IN THE FIELD BY THE RESIDENT ENGINEER.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AC TYPE	AIR VOIDS (%)
POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50	SBS/SBR 76-28/-22	4% @ 50 GYR
HMA SURFACE COURSE, MIX "D" N70 (IL 9.5 MM)	PG 64-22	4% @ 70 GYR
BIT. REPLACEMENT OVER PATCHES, (HMA BINDER IL-19.0 MM)	PG 64-22 ✳✳	4% @ 70 GYR
CLASS D PATCHES, HMA BINDER IL-19 MM, 10"	PG 64-22 ✳✳	4% @ 70 GYR

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES QUANTITIES IS 112 LBS/SQ YD/IN

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

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		DRAWN -	REVISED -
	PLOT SCALE = 50.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 5/28/2008	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

26TH STREET
TYPICAL SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1459	4040.4 RS	COOK	25	4
		CONTRACT NO. 62928		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		