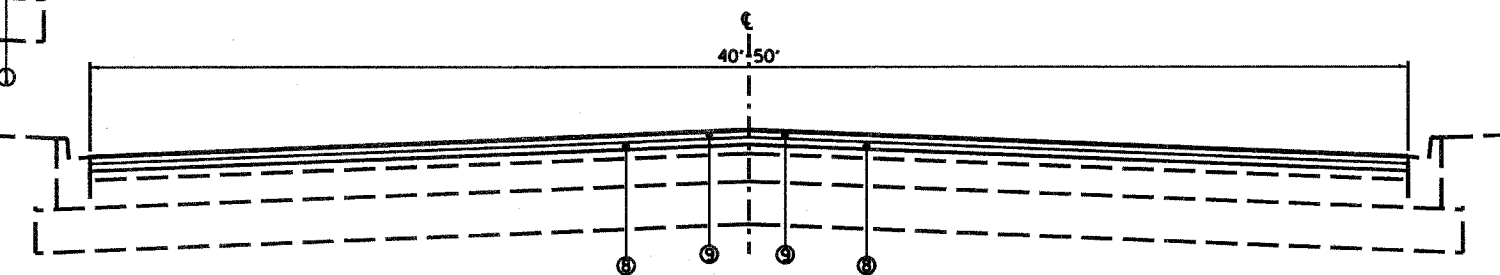


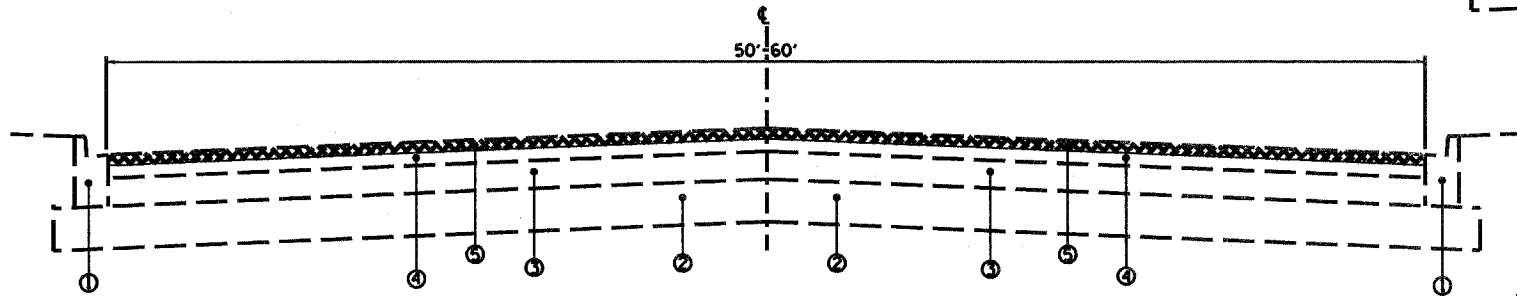
EXISTING TYPICAL SECTION GRAND AVENUE

STA. 10+00.00 TO STA. 22+31.00
 STA. 30+11.12 TO STA. 51+02.60
 STA. 57+04.60 TO STA. 98+68.71



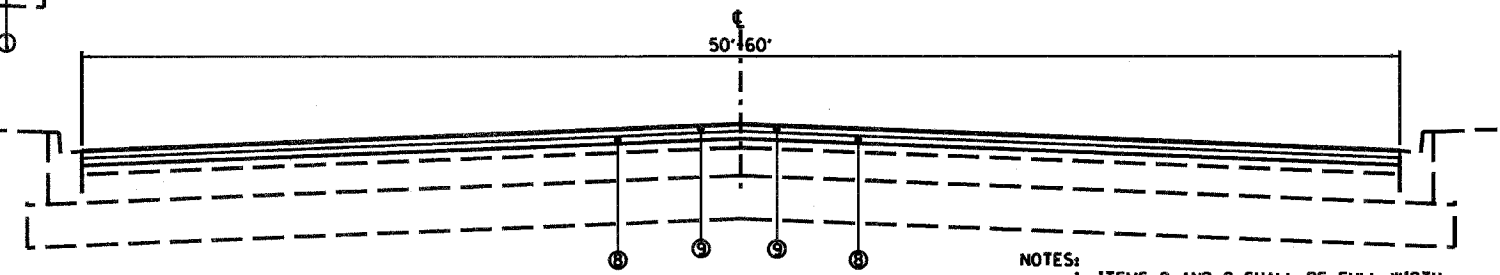
PROPOSED TYPICAL SECTION GRAND AVENUE

STA. 10+00.00 TO STA. 22+31.00
 STA. 30+11.12 TO STA. 51+02.60
 STA. 57+04.60 TO STA. 98+68.71



EXISTING TYPICAL SECTION GRAND AVENUE

STA. 22+31.00 TO STA. 30+11.12
 STA. 51+02.60 TO STA. 57+04.60
 STA. 98+68.71 TO STA. 103+96.67
 STA. 104+92.80 TO STA. 108+85.00
 STA. 112+47.00 TO STA. 112+95.00
 STA. 114+18.54 TO STA. 117+82.24
 STA. 119+07.00 TO STA. 137+06.73

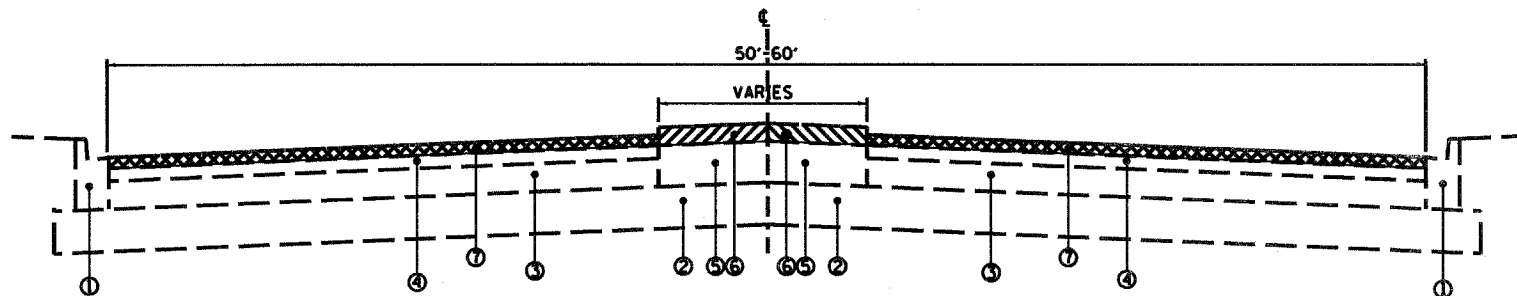


PROPOSED TYPICAL SECTION GRAND AVENUE

STA. 22+31.00 TO STA. 30+11.12
 STA. 51+02.60 TO STA. 57+04.60
 STA. 98+68.71 TO STA. 137+06.73

NOTE:
 EXISTING CURB AND GUTTER MEDIANS
 FROM STATIONS:
 99+01.98 TO 100+73.15
 103+20.00 TO 103+96.67
 104+92.79 TO 105+49.97

NOTES:
 1. ITEMS 8 AND 9 SHALL BE FULL WIDTH
 THRU CORRUGATED MEDIAN SECTIONS.
 2. EXISTING CURB AND GUTTER MEDIANS
 ARE TO BE LEFT IN PLACE.



EXISTING TYPICAL SECTION W/ CORRUGATED MEDIAN GRAND AVENUE

STA. 103+96.67 TO STA. 104+92.80
 STA. 108+85.00 TO STA. 112+47.00
 STA. 112+95.00 TO STA. 114+18.54
 STA. 117+82.24 TO STA. 119+07.00

LEGEND

- ① EXISTING COMBINATION CURB AND GUTTER, TYPE B-6.12
- ② EXISTING AGGREGATE BASE COURSE
- ③ EXISTING PCC PAVEMENT, ±10"
- ④ EXISTING HOT-MIX ASPHALT PAVEMENT, ±4" (BEFORE SURFACE REMOVAL)
- ⑤ EXISTING CORRUGATED MEDIAN (DEPTH VARIES)
- ⑥ CORRUGATED MEDIAN REMOVAL (PARTIAL DEPTH)
- ⑦ HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2 "
- ⑧ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4 "
- ⑨ PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, "MIX F", N90, 1 3/4 "

NOTE: CONTRACTOR SHALL PATCH BEFORE MILLING

HOT-MIX ASPHALT MIXTURE

MIXTURE TYPE	AIR VOIDS
POLYMERIZED HMA SURFACE COURSE, MIX "F", N90 (IL 9.5 mm)	4% @ 70 Gyr.
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	4% @ 50 Gyr.
HMA REPLACEMENT OVER PATCHES (HMA BINDER, IL-19 mm)	4% @ 70 Gyr.
CLASS D PATCH (HMA BINDER, IL-19mm)	4% @ 70 Gyr.

THE UNIT WEIGHT TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112LBS/SY/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.

FILE NAME =	USER NAME = #USER#	DESIGNED - KSD	REVISED - 2/4/10 IDOT REV.	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILE#	PLOT SCALE = #SCALE#	DRAWN - AZM	REVISED -		SCALE: HTS	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	1376	(136,464EXT&0506) RS-6	COOK	19 4
	PLOT DATE = #DATE#	CHECKED - CMJ	REVISED -									
		DATE - 01/13/10	REVISED -									
(ILLINOIS) FED. AID PROJECT												