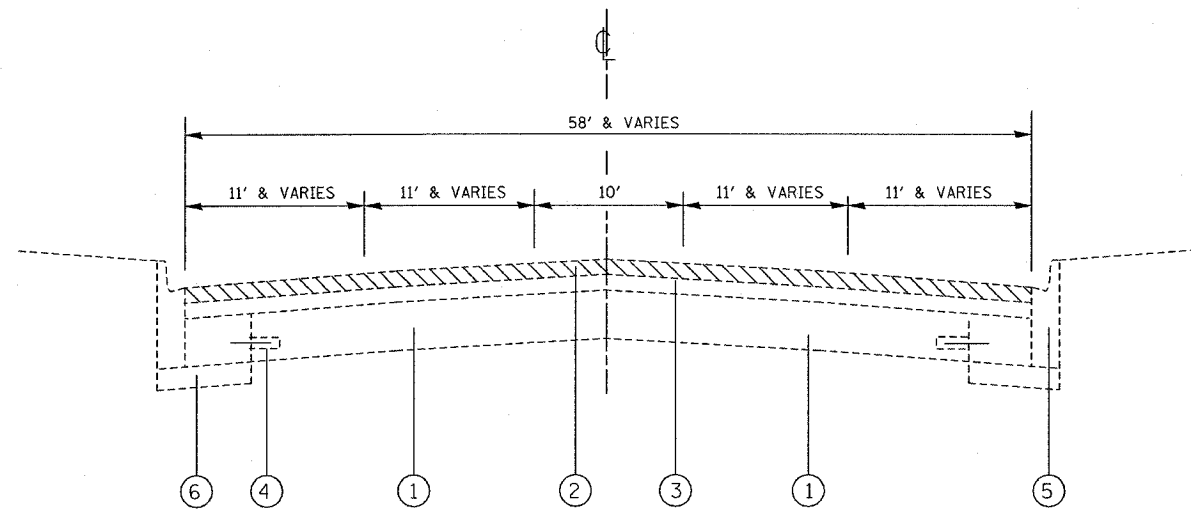
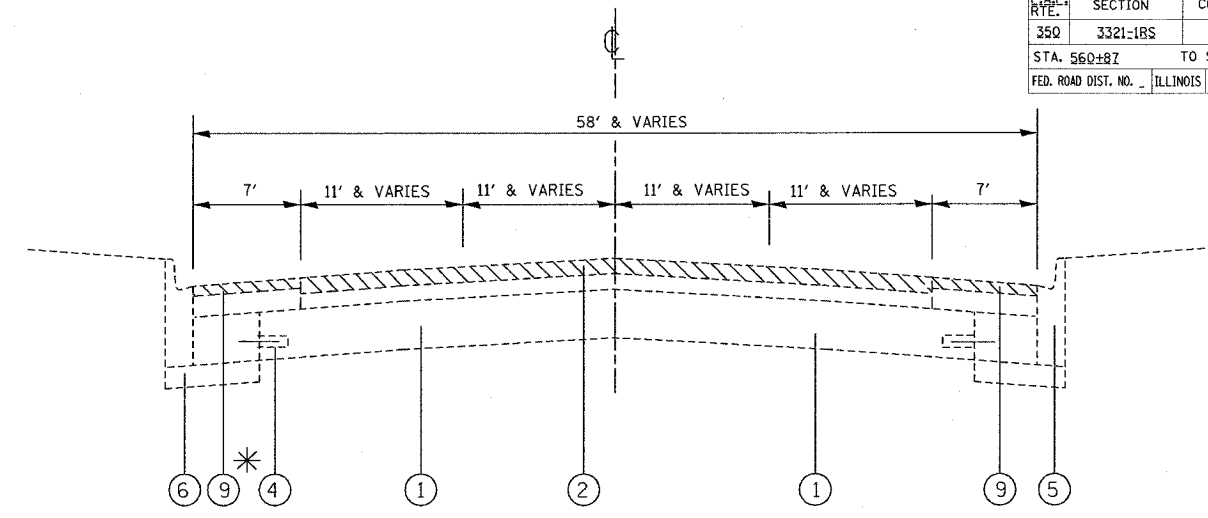


62430

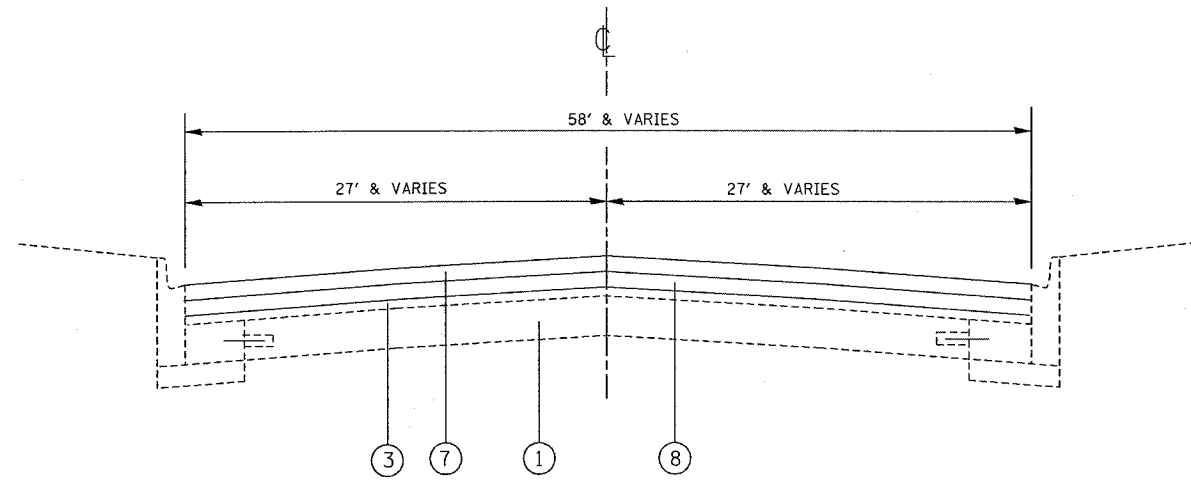
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
350	3321-1BS	COOK	24	4
STA. 560+87		TO STA. 639+23		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



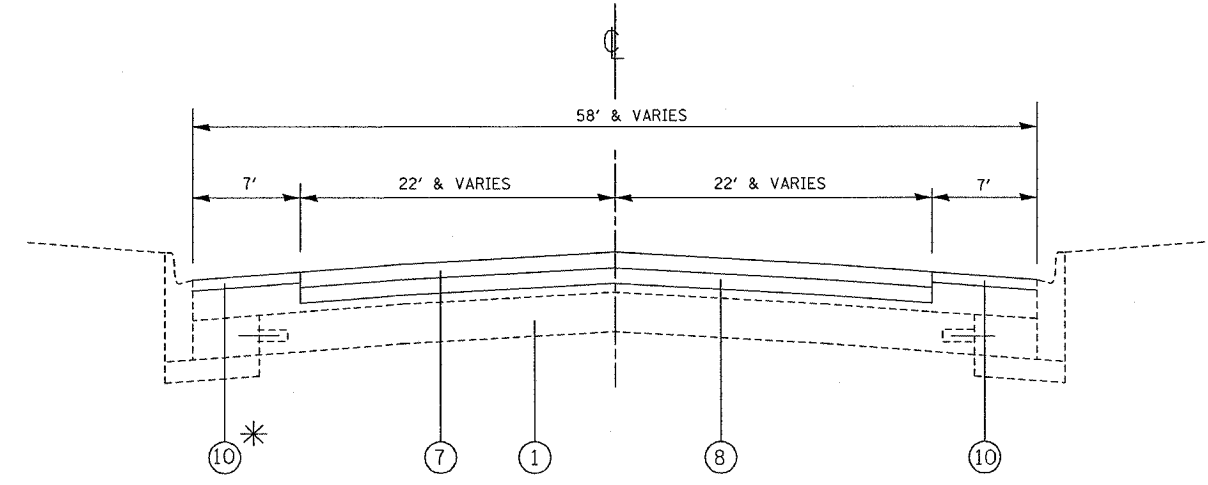
EXISTING TYPICAL SECTION:  
STATION 560+87 TO 584+24



EXISTING TYPICAL SECTION:  
STATION 584+24 TO 639+23



PROPOSED TYPICAL SECTION:  
STATION 560+87 TO 584+24



PROPOSED TYPICAL SECTION:  
STATION 584+24 TO 639+23

**LEGEND:**

1. EXIST. PCC BASE COURSE, 10"
2. PROP. BITUMINOUS SURFACE REMOVAL, 2 1/2"
3. EXIST. BITUMINOUS OVERLAY ± 3"
4. EXIST. EXPANSION TIE ANCHOR
5. EXIST. C & G TYPE B-6.12
6. EXIST. SUB-BASE GRAN MATERIAL TYPE B, 4"
7. PROP. POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "F", N90, 1 3/4"
8. PROP. POLY. LEVELING BINDER (MM) SUPERPAVE, IL-4.75, N50, 3/4"
9. PROP. MILLING VARIABLE DEPTH 1 1/2" TO 1"
10. PROP. BITUMINOUS CONCRETE SURFACE COURSE, MIX "D", N70, 1 1/2" TO 1"

MIXTURE REQUIREMENTS			
MIXTURE USES	AC / PG	RAP % (MAX)	DESIGN AIR VOIDS
BIT. REPL. OVER PATCHES BINDER IL 19 MM	PG 64-22	15%	4% @ 70 GYR.
POLYMERIZED BIT. CONC. SURFACE COURSE MIX "F" N90 SUPERPAVE	SBS/SBR PG 70-22	0 %	4% @ 90 GYR.
POLY. LEVELING BINDER (MM) SUPERPAVE, IL-4.75, N50	SBS/SBR PG 76-28	0 %	2.5 % @ 50 GYR.
BIT. CONC. SURFACE COURSE MIX "D" N70 SUPERPAVE	PG 64-22	10 %	4% @ 70 GYR.
CLASS D PATCHES, BINDER IL-19, 10"	PG 64-22	15%	4% @ 70 GYR.

"THE UNIT WEIGHT USED TO CALCULATE ALL BITUMINOUS SURFACE MIXTURE QUANTITIES IS 112 LBS/SQYD/IN"

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**TYPICAL SECTIONS**  
F.A.P. RTE. 350 (ILL. 50)

SCALE: VERT. HORIZ.  
DATE

DRAWN BY  
CHECKED BY