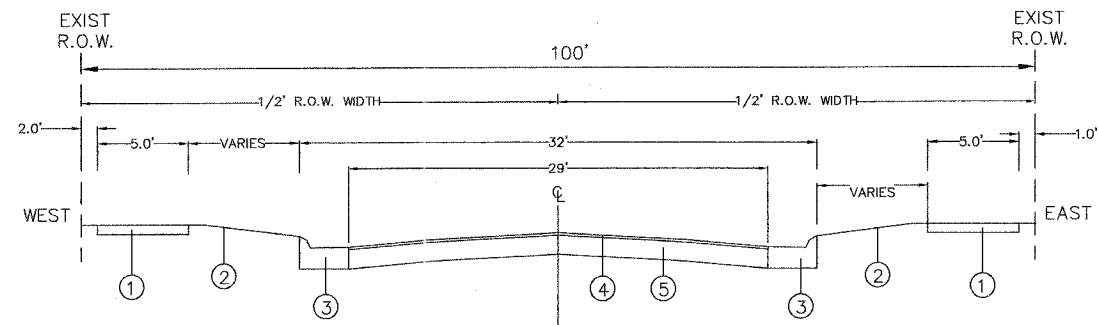


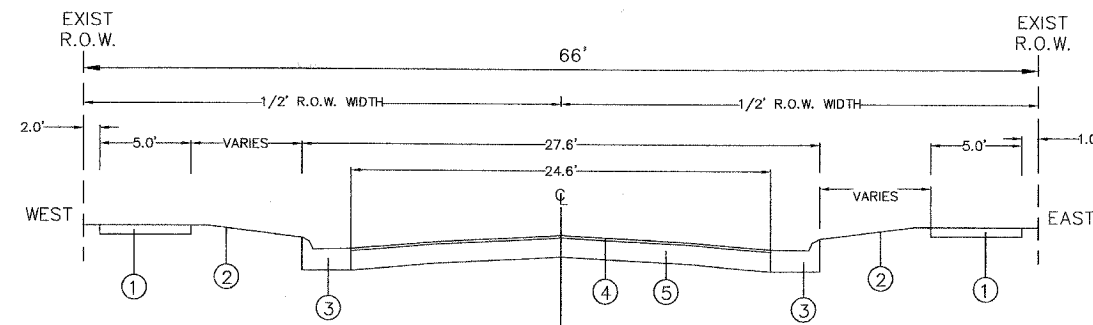
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
07-00087-00-RS		COOK	10	3
FED. ROAD DIST. NO. 1	ILLINOIS	HIGH PRIORITY PROJECT		

CONTRACT NO. 83915



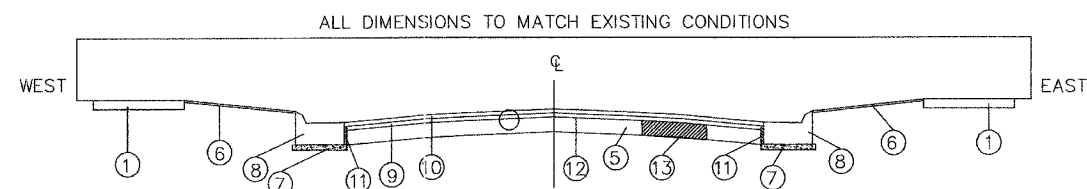
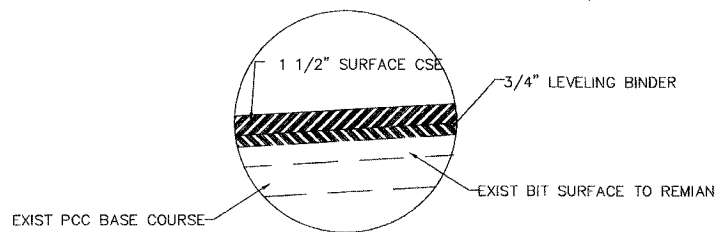
**KEYSTONE AVENUE  
EXISTING TYPICAL SECTION**

STA: 0+20 TO STA 25+64



**AUGUSTA STREET  
EXISTING TYPICAL SECTION**

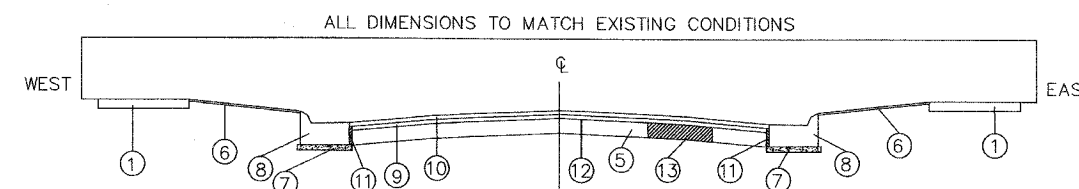
STA: 0+00 TO STA 5+00



**KEYSTONE AVENUE  
PROPOSED TYPICAL SECTION**

STA: 0+20 TO STA 25+64

NOT TO SCALE



**AUGUSTA STREET  
PROPOSED TYPICAL SECTION**

STA: 0+00 TO STA 5+00

NOT TO SCALE

**LEGEND**

1. EXISTING P.C.C. SIDEWALK
2. EXISTING PARKWAY
3. EXISTING COMBINATION CONCRETE CURB AND GUTTER B-6.12
4. EXISTING HOT MIX ASPHALT SURFACE COURSE VARIABLE THICKNESS. REMOVE SURFACE 2.25 INCHES
5. EXISTING PCC BASE COURSE.
6. PROPOSED TOPSOIL PLACEMENT AND SODDING AT LOCATIONS C&G REPLACEMENT
7. PROPOSED SUB-BASE GRANULAR MATERIAL TYPE B
8. PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 AT DESIGNATED LOCATION BY ENGINEER
9. PROPOSED LEVELING BINDER, 0.75"
10. PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1.5"
11. PROPOSED PCC BASE COURSE 8", WIDTH AS REQUIRED (INCIDENTAL TO COMB. CURB AND GUTTER)
12. PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
13. PROPOSED CLASS D PATCHES, 8 INCHES (SPECIAL)

**HOT MIX ASPHALT MIXTURE REQUIREMENTS**

ITEM	AC TYPE	VOIDS
HOT MIX ASPHALT SURFACE COURSE, MIX C, N50, IL-9.5 MM	PG 64-22	4% @ 50 GYR
LEVELING BINDER (mm), N50 (IL-9.5mm)	PG 64-22 *	4% @ 50 GYR
CLASS D PATCHES, 6 INCHES (SPECIAL) BINDER IL-19 MM	PG 64-22 *	4% @ 70 GYR

**NOTES:**

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT (HMA) SURFACE MIXTURE QUANTITIES IS 112 LBS/SQYD/IN.

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

REVISIONS			
DATE	BY	DESCRIPTION	

DESIGNED: TJT
DRAFTED: TJT
CHECKED: GWK
APPROVED: GWK DATE: 12/28/08

**VILLAGE OF RIVER FOREST  
ENGINEERING DEPARTMENT**  
400 PARK AVE.  
RIVER FOREST, IL 60305  
(708) 366-8500

TITLE:  
KEYSTONE AVENUE AND AUGUSTA STREET  
RESURFACING IMPROVEMENTS  
TYPICAL SECTIONS  
SECTION NO: 07-00087-00-RS

**Illinois Department  
of Transportation**

SCALE: NONE
DATE: 3/12/2008
PROJ. NO: 4065
SHEET: 3 OF 10