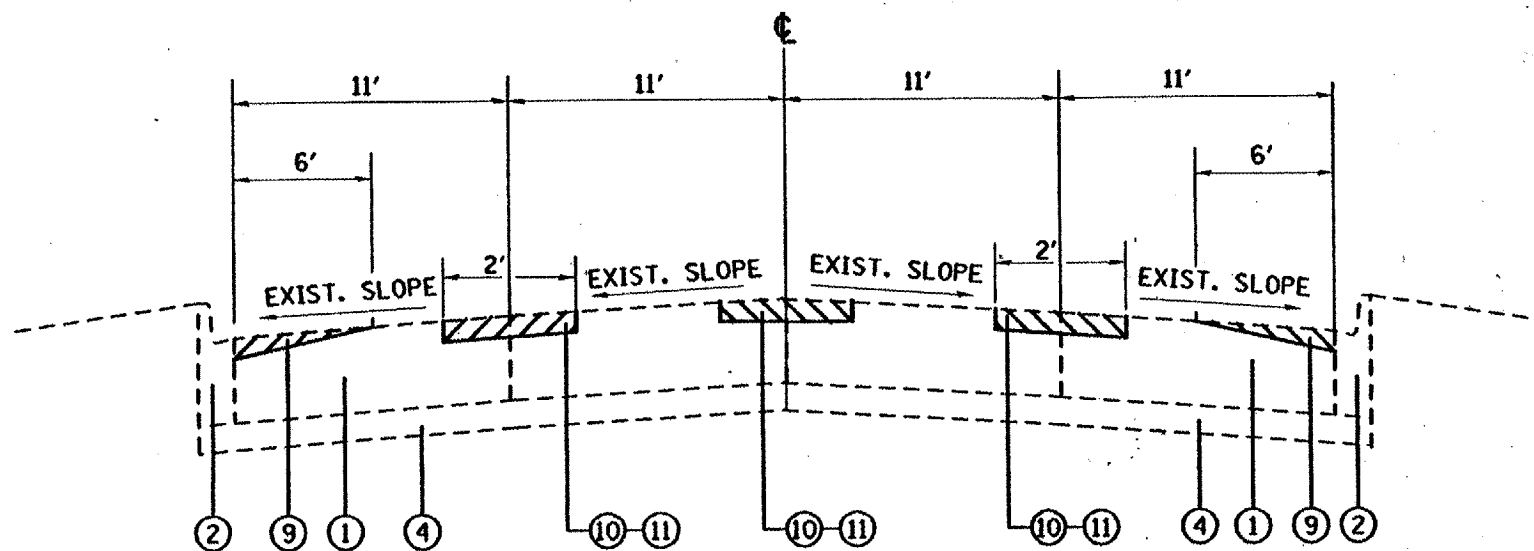
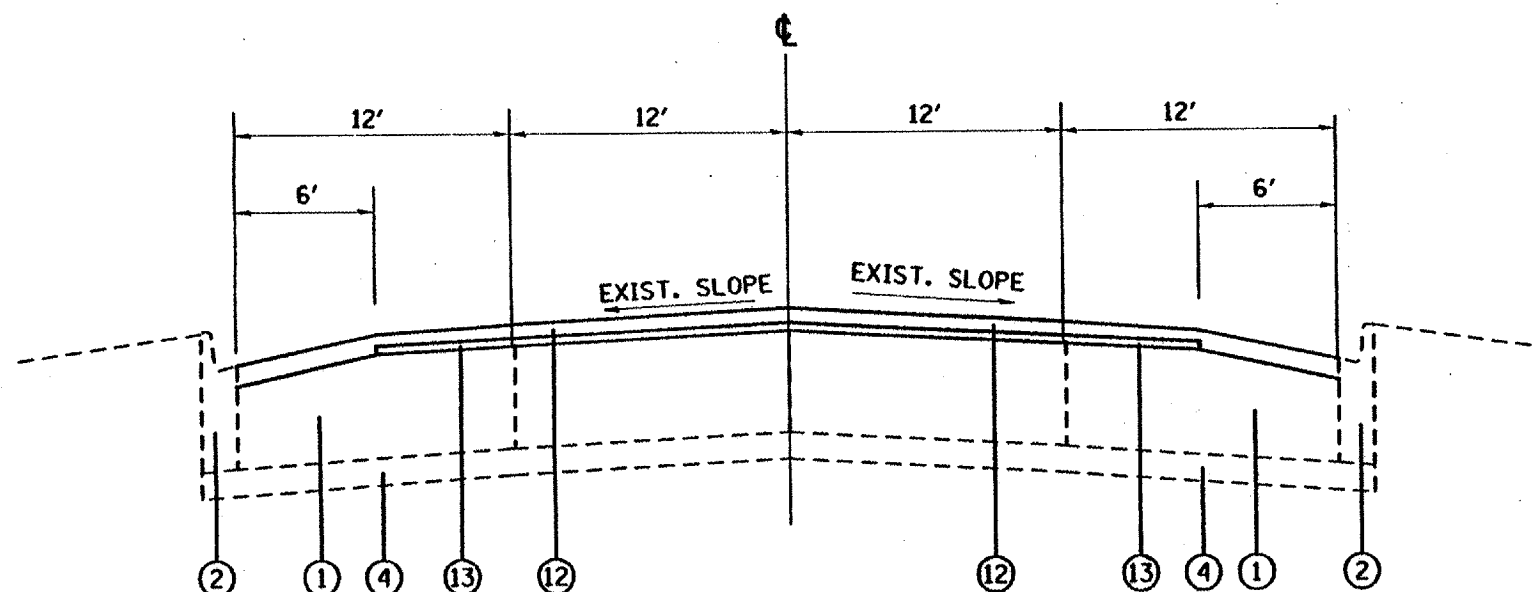


PLAN RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1300	58 RS-5	COOK	35	5
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

62701



EXISTING TYPICAL SECTION
STA. 74+08± TO STA. 107+60±



PROPOSED TYPICAL SECTION
STA. 74+08± TO STA. 107+60±

LEGEND

- ① EXIST. P.C.C. CONC. PAVEMENT 10"±
- ② EXIST. COMB. CONC. CURB AND GUTTER, TYPE B-6.24 OR TYPE B-6.12
- ③ EXIST. BIT. CONC. SURF. COURSE, 3"±
- ④ EXIST SUB-BASE GRANULAR MATERIAL, TYPE A
- ⑤ EXIST BITUMINOUS SHOULDER
- ⑥ EXIST. AGGREGATE SHOULDER
- ⑧ PROP. BIT. SURFACE REMOVAL, 2"
- ⑨ PROP. P.C.C. PAVEMENT SURFACE REMOVAL, 0" TO 1/2" AT OUTSIDE EDGE
- ⑩ PROP. PARTIAL DEPTH REMOVAL, 2"
- ⑪ PROP. PARTIAL DEPTH PATCHING
- ⑫ PROP. POLY. BIT. CONC. SURF. COURSE, SUPERPAVE, MIX "F", N90, 1 3/4"
- ⑬ PROP. POLY. LEVELING BINDER (MACHINE METHOD), SUPERPAVE, IL-4.75, N50, 3/4"
- ⑭ PROP. GRADING AND SHAPING SHOULDER
- ⑮ PROP. AGGREGATE SHOULDER, TYPE B
- ⑯ PROP. BIT. CONC. SURF. COURSE, SUPERPAVE, MIX "D", N70, 1 1/2"

MIXTURE REQUIREMENT

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT

MIXTURE USES	AC/PG	AIR VOIDS (%)	RAP % (MAX)	UNIT WEIGHT
POLYMERIZED BIT. CONC. SURF. COURSE, SUPERPAVE, MIX "F", N90	SBS/SBR PG 70-22	4 @ 90	0	112 LB/SY/IN
POLYMERIZED LEVELING BINDER (MM), SUPERPAVE, IL-4.75, N50	SBS/SBR PG 76-28	2.5 @ 50	0	110 LB/SY/IN
PARTIAL DEPTH PATCHING 2"	PG 64-22	4 @ 70	15	
BITUMINOUS REPLACEMENT OVER PATCHES	PG 64-22	4 @ 70	15	
BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70	PG 64-22	4 @ 70	10	112 LB/SY/IN
CLASS D PATCHES 9"	PG 64-22	4 @ 70	15	

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**CENTRAL ROAD
TYPICAL SECTION**

SCALE: VERT.
DATE

DRAWN BY
CHECKED BY

5:34:24 04/15/2004

4/15/2004
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