

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
350	101 TS-2	COOK	26	5
STA. 45+67		TO STA. 49+59		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		

LEGEND

- ① EXISTING PCC BASE COURSE, 15''(±)
- ② EXISTING BIT. CONC. SURFACE COURSE, 3''(±)
- ③ EXISTING PCC SIDEWALK, 7''
- ④ EXISTING COMBINATION CONC. CURB & GUTTER, TYPE B-6.12
- ⑤ EXISTING COMBINATION CONC. CURB & GUTTER, TYPE B-6.24
- ⑥ EXISTING CRUSHED STONE
- ⑦ EXISTING PC CONCRETE CURB
- ⑧ EXISTING CONCRETE MEDIAN SURFACE
- ⑨ PROPOSED PCC SIDEWALK, 7''
- ⑩ PROPOSED CONCRETE CURB AND GUTTER, TYPE B-6.12 (SPECIAL)
- ⑪ PROPOSED 1 1/2'' BIT. CONC. SURF. CRSE, SUPERPAVE, MIX "D", N70
- ⑫ PROPOSED 1'' LEVELING BINDER (HM) SUPERPAVE, N70
- ⑬ PROPOSED 15 1/2'' PCC BASE COURSE
- ⑭ SUB-BASE GRANULAR MATERIAL, TYPE B 4''
- ⑮ PROPOSED CONCRETE MEDIAN SURFACE, 4''

- ⑯ PROP. DRILL AND GROUT #4 TIE BAR, SHAPE (24'' C-C), COST INCLUDED IN CONCRETE CURB AND GUTTER, TYPE B-6.12 PAY ITEM
- ⑰ PROP. COARSE AGGREGATE - FILL TO SUBGRADE (TYP.) COST INCLUDED IN CONC. MEDIAN SURFACE 4'' PAY ITEM
- ⑱ PROP. 5/8'' PREFORMED EXPANSION JOINT FILLER - COST INCLUDED IN CONCRETE CURB AND GUTTER, TYPE B-6.12 PAY ITEM

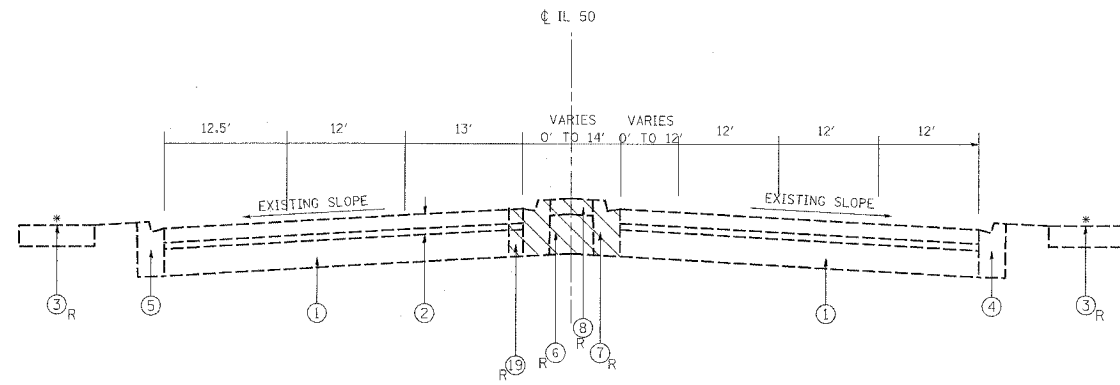
- ⑲ PAVEMENT REMOVAL (VARIES FROM 0' TO 2')
- ⑳ CONCRETE MEDIAN TYPE SB-6.12 (SPECIAL)
- R- DESIGNATED FOR REMOVAL

NOTES:

\* SEE ROADWAY PLAN SHEETS FOR SIDEWALK REMOVAL AND REPLACEMENT LOCATIONS

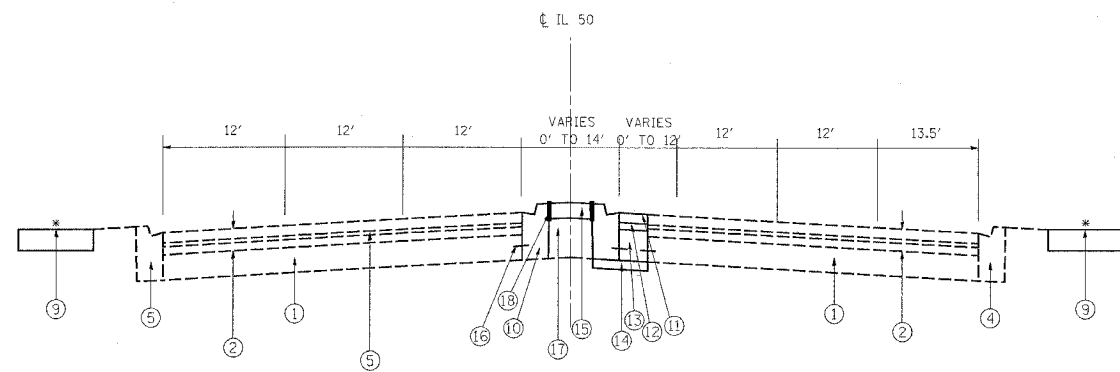
ITEMS 11-13 HAVE A VARIABLE WIDTH FROM 0' TO 5'

ANY SUB-BASE GRANULAR MATERIAL UNDER THE CURB AND GUTTER SHALL NOT BE PAID FOR SEPARATELY BUT WILL BE CONSIDERED AS INCLUDED IN THE COST PER SQUARE YARD OF "SUB-BASE GRANULAR MATERIAL, TYPE B 4"



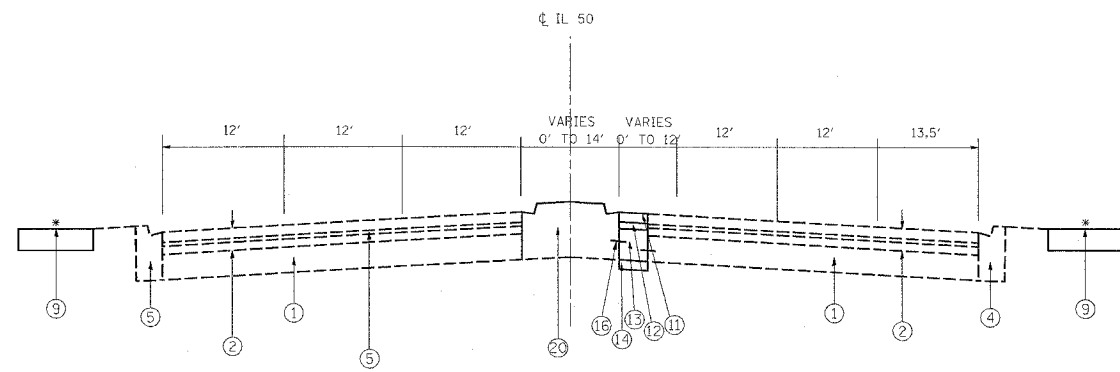
EXISTING TYPICAL SECTION  
IL 50

STATION  
45+67 TO 49+59



PROPOSED TYPICAL SECTION  
IL 50

STATION  
45+67 TO 47+47



PROPOSED TYPICAL SECTION  
IL 50

STATION  
47+47 TO 49+59

BITUMINOUS MIXTURE REQUIREMENTS

MIXTURE USE	AC TYPE	MAX RAP. (%)	AIR VOIDS (%)
LEVELING BINDER (HM), SUPERPAVE N70	PG 64-22	10%	4% @ 70 GYR
BIT. CONC. SURFACE COURSE, SUPERPAVE, MIX "D" N70	PG 64-22	10%	4% @ 70 GYR

THE UNIT WEIGHT USED TO CALCULATE ALL BITUMINOUS SURFACE MIXTURES IS 112 LBS/SQ YD/IN

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: VERT.  
HORIZ.  
DATE

DRAWN BY  
CHECKED BY

Rev.

PLOT DATE = 3/10/2005  
FILE NAME = c:\p\proj\p05a\p28495\design\asm32  
PLOT SCALE = 5/8"=1'-0"  
USER NAME = smtchl