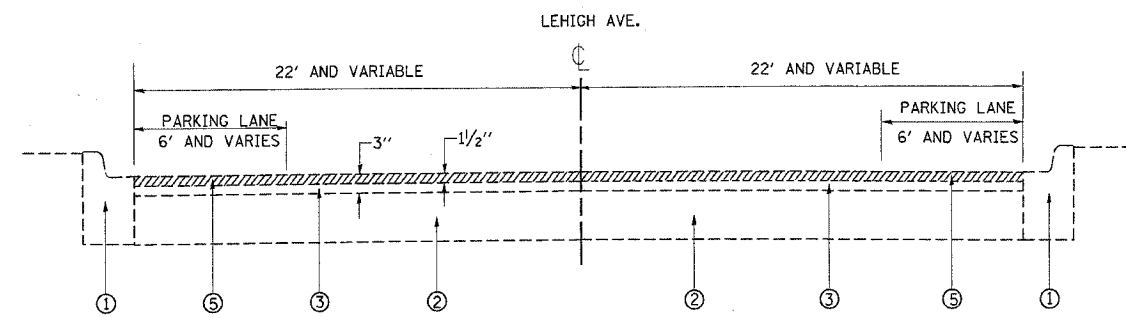
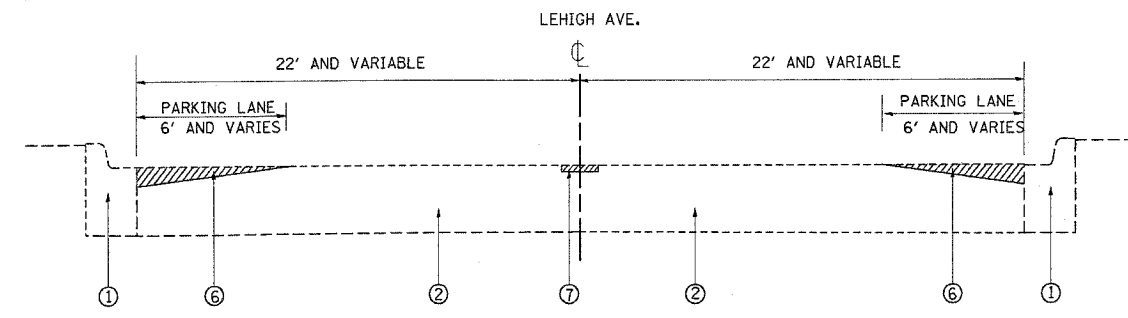


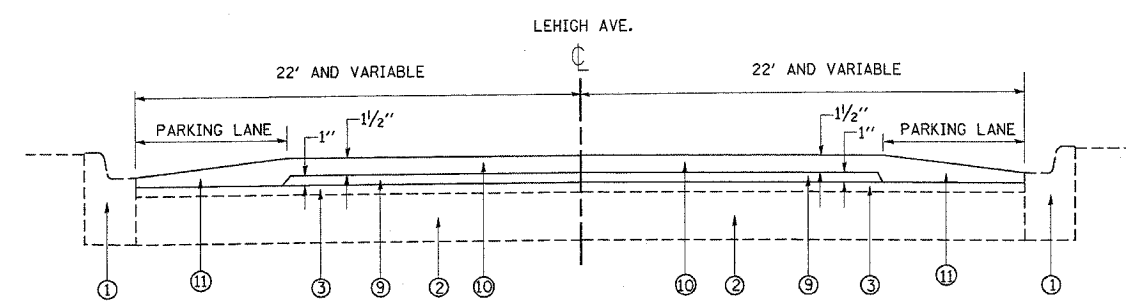
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
* 2000-037RS	COOK		58	5
STA. 0+46		TO STA. 16+48		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				
* 2786, 1334, 1332				



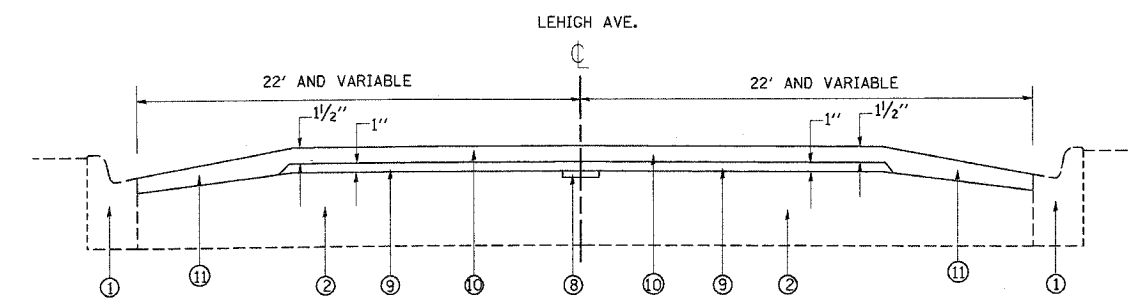
EXISTING TYPICAL SECTION
 STA 0+46 TO 5+33
 STA 7+09 TO 8+51
 STA 8+93 TO 9+55



EXISTING TYPICAL SECTION
 STA 9+55 TO 16+48



PROPOSED TYPICAL SECTION
 STA 0+46 TO 5+33
 STA 7+09 TO 8+51
 STA 8+93 TO 9+55



PROPOSED TYPICAL SECTION
 STA 9+55 TO 16+48

LEGEND

- ① EXISTING COMB. CURB AND GUTTER TYPE B-6.12
- ② EXISTING PCC PAVEMENT (10" AND VARIES)
- ③ EXISTING BIT. AFTER MILLING SURFACE, 1/2"
- ④ EXISTING CONCRETE MEDIAN
- ⑤ PROP. BIT. SURFACE REMOVAL, 1/2"
- ⑥ PROP. PCC SURFACE REMOVAL (VAR. DEPTH), SEE DISTRICT DETAIL BD-33
- ⑦ PROP. PARTIAL DEPTH REMOVAL, 2"
- ⑧ PROP. POLYMERIZED LEVELING BINDER (MM), SUPERPAVE, IL-4.75, N50, 2"
- ⑨ PROP. POLYMERIZED LEVELING BINDER (MM), SUPERPAVE, IL-4.75, N50, 1"
- ⑩ PROP. BIT. CONC. SURFACE COURSE, SUPERPAVE, MIX "D", N70, 1/2"
- ⑪ PROP. BIT. TAPER AT EDGE OF P.C.C. PAVEMENT (SEE DISTRICT DETAIL BD-33)
- ⑫ EXISTING AGGREGATE SHOULDER
- ⑬ PROP. AGGREGATE SHOULDER, TYPE B
- ⑭ PROP. MEDIAN REMOVAL (PARTIAL DEPTH)
- ⑮ EXISTING GUTTER, TYPE B
- ⑯ PROP. BIT SHOULDERS, SUPERPAVE, 8"

BITUMINOUS MIXTURE REQUIREMENTS

MIXTURE USE	AC TYPE	MAX RAP. (%)	AIR VOIDS (%)
POLYMERIZED LEVELING BINDER(MM), SUPERPAVE, IL-4.75, N50	SBS/SBR PG 76-28	0%	2.5% @ 50 GYR
BIT. CONC. SURFACE COURSE, SUPERPAVE, MIX "D" N70	PG 64-22	10%	4% @ 70 GYR
BIT. REPLACEMENT OVER PATCHES (BINDER IL-19)	PG 64-22	15%	4% @ 70 GYR
CLASS D PATCHES (BINDER, IL-19) 8", 10"	PG 64-22	15%	4% @ 70 GYR
BITUMINOUS SHOULDERS, 6" & 8"	PG 64-22	15%	4% @ 70 GYR

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

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**LEHIGH AVE.
 (CENTRAL AVE. TO OAKTON AVE.)
 EXISTING AND PROPOSED
 TYPICAL SECTION**

SCALE: VERT. NONE
 HORIZ. NONE
 DATE 10/27/2005

DRAWN BY: RK
 CHECKED BY: _____

REF-
 REF-
 REF-