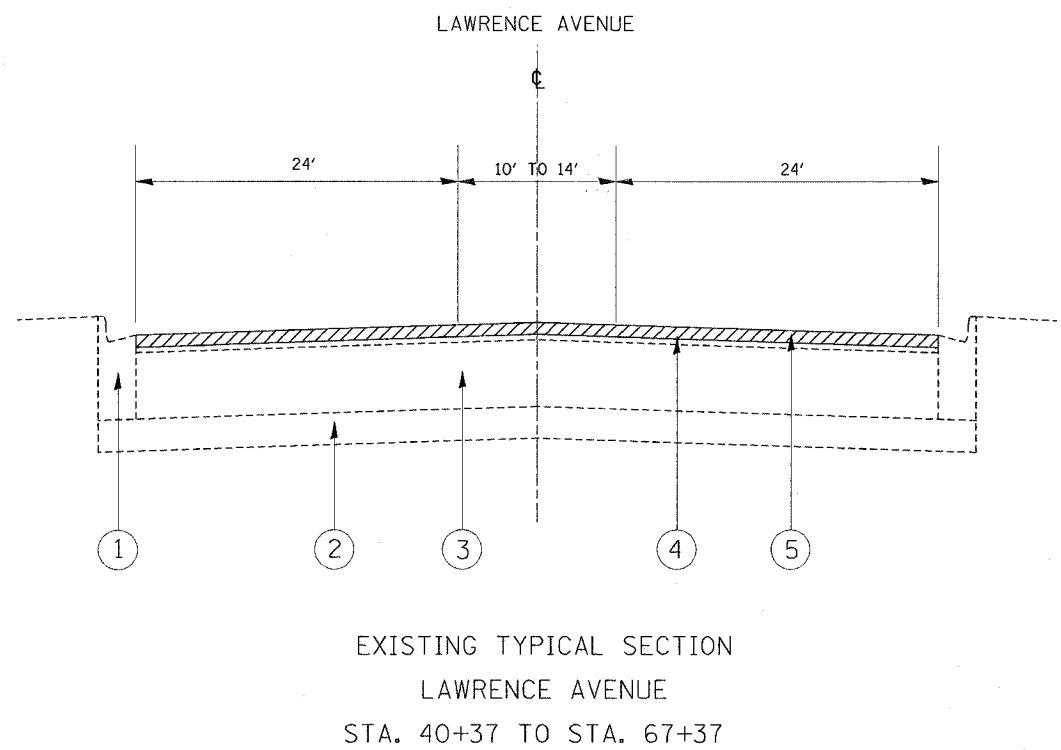


\*REF-  
\*REF-  
\*REF-

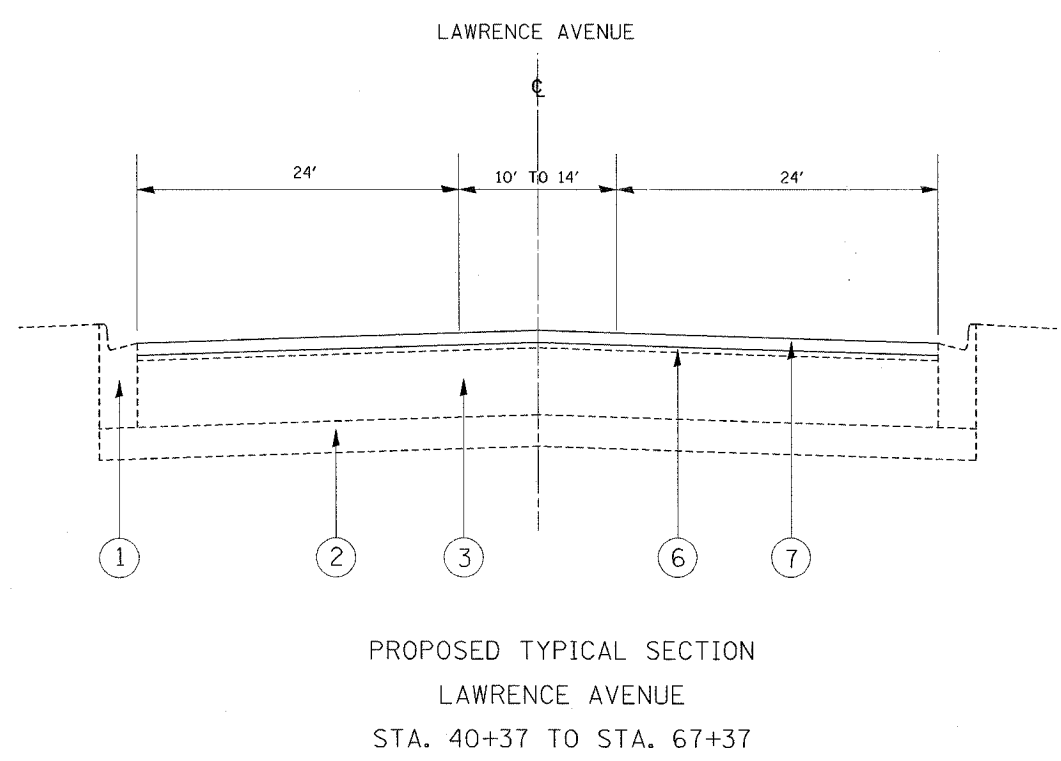
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1362	3200 RS-2	COOK	22	4
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS HIGHWAY PROJECT		

CONTRACT #62946



**LEGEND:**

- ① EXISTING B-6.12 CURB & GUTTER
- ② EXISTING SUB-BASE GRANULAR MATERIAL, 6" (±)
- ③ EXISTING P.C.C PAVEMENT, 9" (±)
- ④ EXISTING BITUMINOUS OVERLAY, 4" (±)
- ⑤ PROPOSED BITUMINOUS SURFACE REMOVAL, 2 1/4"
- ⑥ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE, IL-4.75, N50, 3/4"
- ⑦ PROPOSED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N50, 1 1/2"



**BITUMINOUS MIXTURE REQUIREMENTS**

MIXTURE USE	AC/PG	MAX RAP. (%)	AIR VOIDS (%)
BIT. CONC. SURFACE COURSE, SUPERPAVE, MIX "D", N50	PG 64-22	15%	4% @ 50 GYR.
POLYMERIZED LEVELING BINDER (MACHINE METHOD) SUPERPAVE, IL-4.75, N50	SBS/SBR PG 76-28	0%	2.5% @ 50 GYR.
BIT. REPLACEMENT OVER PATCHES BINDER IL-19.0 MM	PG 64-22	15%	4% @ 70 GYR.
CLASS D PATCH BINDER IL-19.0 MM	PG 64-22	15%	4% @ 70 GYR.

THE UNIT WEIGHT FOR ALL BITUMINOUS SURFACE MIXTURE QUANTITIES IS 112 LBS / SQ. YD. / IN

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**LAWRENCE AVENUE**  
 EAST RIVER RD. TO CUMBERLAND AVE.  
 TYPICAL SECTIONS  
 SCALE: VERT. NONE  
 HORIZ. DATE 6/8/2005  
 DRAWN BY:  
 CHECKED BY:

06:41:31 06/08/2005