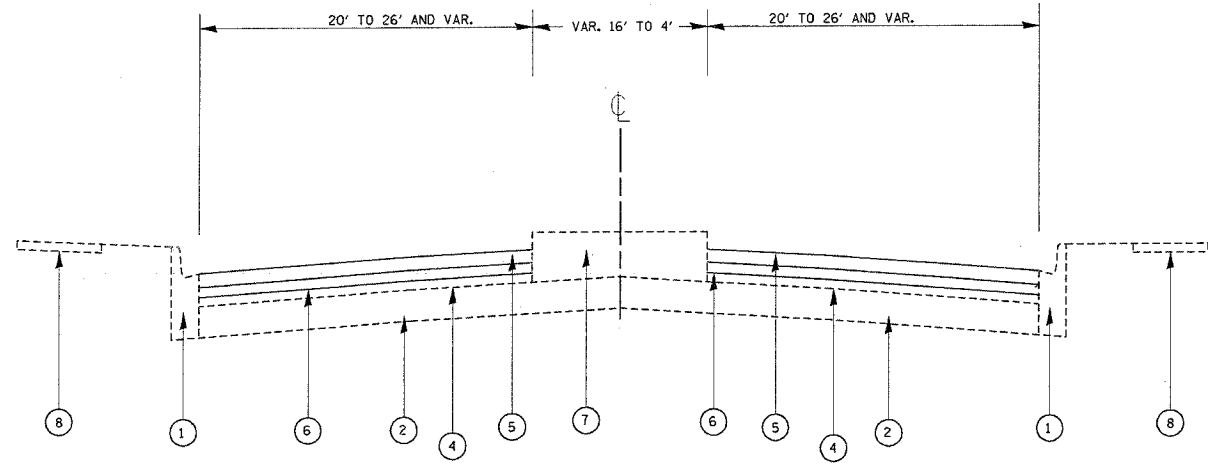


ILL-1 (HALSTED STREET)
EXISTING TYPICAL SECTION
FROM STA. 93+49 TO STA. 112+82
AND
FROM STA. 131+54 TO STA. 145+49

LEGEND:

- ① EXISTING COMBINATION CURB & GUTTER, B-6.12
- ② EXISTING P.C.C. BASE COURSE, 9"
- ③ PROPOSED BITUMINOUS SURFACE REMOVAL, 2 1/4 "
- ④ EXISTING BITUMINOUS SURFACE AFTER MILLING, ± 3/4"
- ⑤ PROPOSED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70, 1 1/2 "
- ⑥ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE, IL-4.75, N50, 3/4"
- ⑦ EXISTING MEDIAN
- ⑧ EXISTING SIDEWALK



ILL-1 (HALSTED STREET)
EXISTING TYPICAL SECTION
FROM STA. 93+49 TO STA. 112+82
AND
FROM STA. 131+54 TO STA. 145+49

NOTE: OMISSION FROM STA. 128+82 TO 131+54

BITUMINOUS MIXTURE REQUIREMENTS			
MIXTURE USES	AC/PG	RAP % MAX	DESIGN AIR VOIDS
BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70, 1 1/2"	PG 64-22	10	4% @ 70 GYR
POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE, IL-4.75, N50, 3/4"	SBS/SBR PG 76-28/22	15	4% @ 50 GYR
BITUMINOUS REPLACEMENT OVER PATCHES, IL-19MM	PG 64-22	15	4% @ 70 GYR
CLASS D PATCHES, BINDER IL-19MM	PG 64-22	15	4% @ 70 GYR

THE UNIT WEIGHT USED TO CALCULATE ALL BITUMINOUS CONCRETE SURFACE MIXTURES IS 112 IBS/SY/IN

PLOT DATE = 9/12/2006
FILE NAME = c:\projects\60b35\design\design.dgn
PLOT SCALE = 50.0000 / IN.
USER NAME = handmah

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION ILLINOIS - 1 (HALSTED STREET) FROM 144th STREET TO 149th STREET TYPICAL SECTIONS AND BITUMINOUS MIXTURE REQUIREMENTS
NAME	DATE	
SCALE:	VERT. HORIZ.	DRAWN BY CHECKED BY