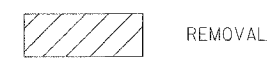
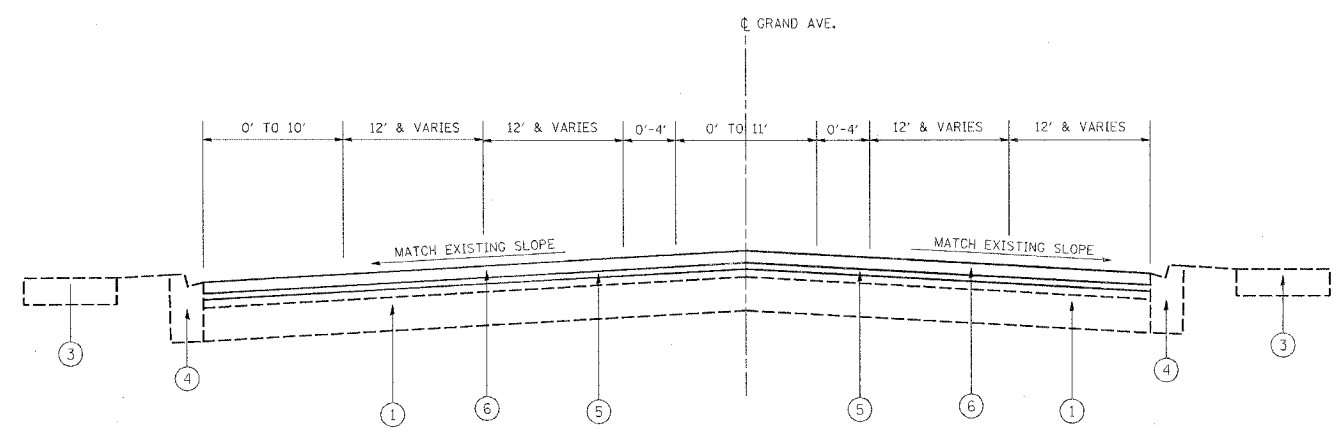


EXISTING TYPICAL SECTION
GRAND AVE.
STATION
2+82 TO 13+91

LEGEND



- ① EXISTING PCC BASE COURSE, 9"(\pm)
- ② EXISTING BIT. CONCRETE SURFACE COURSE, 3"(\pm)
- ③ EXISTING PCC SIDEWALK (LOCATION VARIES)
- ④ EXISTING TYPE B-6.24 CURB & GUTTER
B-6.12 CURB & GUTTER FROM
11+80 TO 13+91 ON NORTH
12+31 TO 13+91 ON SOUTH
- ⑤ PROPOSED POLYMERIZED LEVELING BINDER (MM), SUPERPAVE, IL-4.75, N50, 3/4"
- ⑥ PROPOSED BIT. CONC. SURFACE COURSE, SUPERPAVE, MIX "D", N70, 1 1/2"
- ⑦ BITUMINOUS SURFACE REMOVAL - 2 1/4"



PROPOSED TYPICAL SECTION
GRAND AVE.
STATION
2+82 TO 13+91

BITUMINOUS MIXTURE REQUIREMENTS

MIXTURE USE	AC TYPE	MAX RAP. (%)	AIR VOIDS (%)
POLYMERIZED LEVELING BINDER (MM), SUPERPAVE, IL-4.75, N50	SBS/SBR 76-28	15%	2.5% @ 50 GYR
BIT. CONC. SURFACE COURSE, SUPERPAVE, MIX "D" N70	PG 64-22	10%	4% @ 70 GYR
BIT. REPLACEMENT OVER PATCHES, IL-19.0 MM	PG 64-22	15%	4% @ 70 GYR
CLASS D PATCHES, IL-19.0, 9"	PG 64-22	15%	4% @ 70 GYR

THE UNIT WEIGHT USED TO CALCULATE ALL BITUMINOUS SURFACE MIXTURE QUANTITIES IS 112 LBS/SY/IN.

DRIVEWAYS (PE & CE)

BITUMINOUS BASE COURSE SUPERPAVE	PG 58-22	50%	2% @ 50 GYR
BIT. CONC. SURFACE COURSE, SUPERPAVE, MIX "C" N50	PG 64-22	15%	4% @ 50 GYR

PLOT DATE = 8/28/2006
 FILE NAME = C:\projects\112000\112000.dwg
 PLOT SCALE = 3/8"=1'-0"
 USER NAME = wlgreendp

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**GRAND AVE.
EXISTING AND PROPOSED
TYPICAL SECTIONS**

SCALE: VERT. _____
HORIZ. _____
DATE _____ DRAWN BY _____
CHECKED BY _____

Rev. 10-31-06