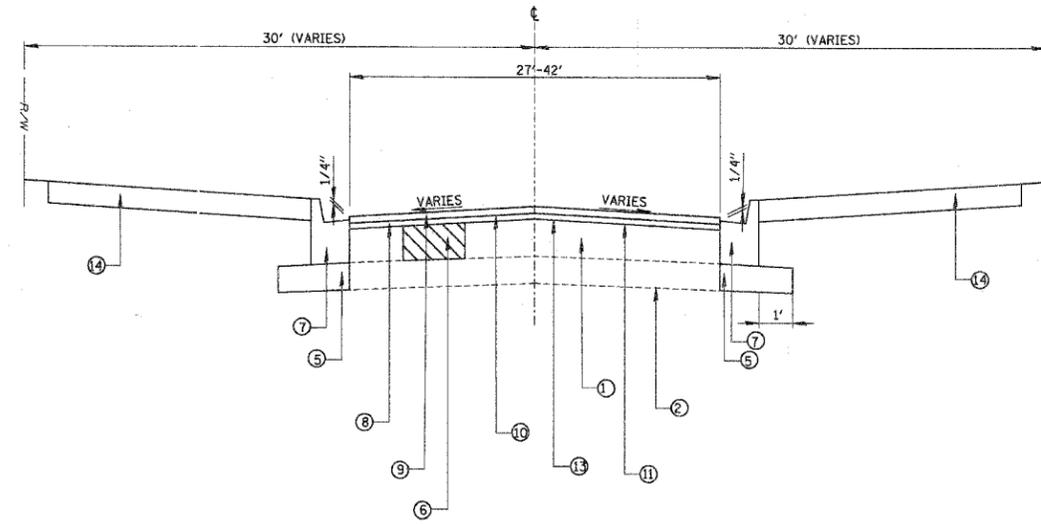


EXISTING TYPICAL SECTION
GREEN ST. (STA. 45+93.07 - STA. 58+02.35)



PROPOSED TYPICAL SECTION
GREEN ST. (STA. 45+93.07 - STA. 58+02.35)

- LEGEND**
- ① EXISTING BITUMINOUS PAVEMENT, (11")
 - ② EXISTING AGGREGATE BASE, (4")
 - ③ EXISTING CURB AND GUTTER
 - ④ HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
 - ⑤ *PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE B, 4"
 - ⑥ CLASS D PATCHES, SPECIAL, 7"
 - ⑦ COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT (AS DIRECTED BY THE ENGINEER)
 - ⑧ PROPOSED LEVELING BINDER (MACHINE METHOD), N50 - 3/4" MIN.
 - ⑨ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D" N50 - 1 1/2"
 - ⑩ PROPOSED BITUMINOUS MATERIAL (PRIME COAT)
 - ⑪ PROPOSED AGGREGATE (PRIME COAT)
 - ⑫ PROPOSED SODDING, SALT TOLERANT
 - ⑬ PROPOSED AREA REFLECTIVE CRACK CONTROL TREATMENT
 - ⑭ EXISTING SIDEWALK

*INCIDENTAL TO COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT
(SEE DETAIL ON SHEET 11 "CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT")

HOT-MIX ASPHALT MIXTURE REQUIREMENTS		
ITEM	AC-TYPE	VOIDS
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	PG 64-22	4%@50GYR.
LEVELING BINDER (MACHINE METHOD), N50	PG 64-22/ 58-22	4%@50GYR.
CLASS D PATCHES, SPECIAL, 7"	PG 64-22/ 58-22	4%@70GYR.

NOTE:
1. THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SY/IN.
2. WHEN RAP EXCEEDS 20% THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22.

DATE: _____ BY: _____
SURVEYED: _____
NOTE BOOK: _____
ALIGNED: _____
PT. OF WAY CHECKED: _____
PAID FILE: _____

CHRISTOPHER B. BURKE ENGINEERING LTD.
9575 West Higgins Road, Suite 600
Rosemont, Illinois 60018
(847) 823-0500



DATE: _____ BY: _____
SURVEYED: _____
NOTE BOOK: _____
STRUCTURE NOTATIONS OFF/D

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE NTS
DATE 11/20/2006

DRAWN BY JCR
CHECKED BY LMF