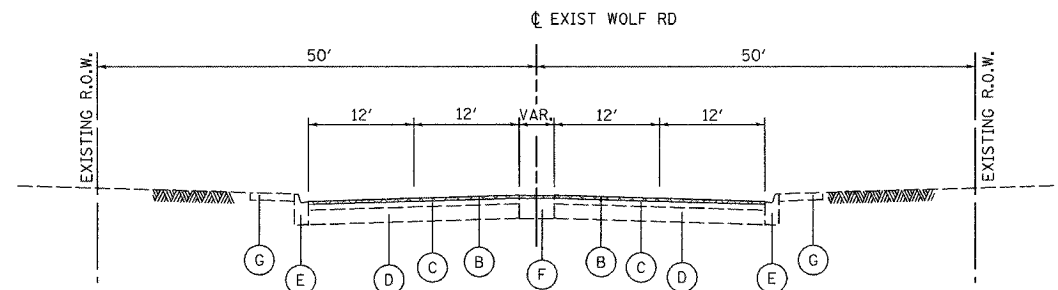
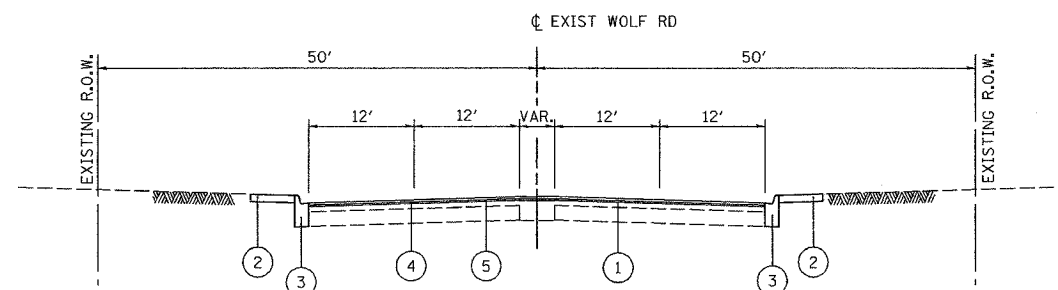


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
305	2004-108 BR	COOK	72	8

CONTRACT NO. 62853



- EXISTING LEGEND**
- (A) PORTLAND CEMENT CONCRETE PAVEMENT (10-INCH)
  - (B) BITUMINOUS CONCRETE SURFACE (2.5-INCH AND VARIES)
  - (C) PORTLAND CEMENT CONCRETE BASE COURSE (9-INCH)
  - (D) SUB-BASE GRANULAR MATERIAL (6-INCH)
  - (E) COMBINATION CONCRETE CURB AND GUTTER (VARIES)
  - (F) BITUMINOUS/CONCRETE MEDIAN SURFACE
  - (G) SIDEWALK



- PROPOSED LEGEND**
- (1) BITUMINOUS MATERIALS (PRIME COAT)
  - (2) PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
  - (3) COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT
  - (4) BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70 (1.5")
  - (5) POLYMERIZED LEVELING BINDER (MACHINE METHOD) SUPERPAVE IL-4.75, N50 (1")

**BITUMINOUS MIX CHART**

MIXTURE TYPE	PG	RAP % MAX	AIR VOIDS
PROPOSED BITUMINOUS PAVEMENT:			
BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70 (1.5")	PG 64-22	10	4%±50GYR
POLYMERIZED LEVELING (MACHINE METHOD), SUPERPAVE, IL-4.75 N50 (1")	SBS/SBR PG 76-28	0	2.5%±50GYR
TEMPORARY PAVEMENT:			
BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N50 (1.75")	PG 64-22	15	4%±50GYR
BITUMINOUS BASE COURSE SUPERPAVE (4")	PG 58-22	50	2%±50GYR

THE UNIT WEIGHT FOR ALL BITUMINOUS SURFACE MIXTURES IS 112 LBS/SQ YD/IN

NOTE: THESE TYPICAL SECTIONS ARE INTENDED TO REPRESENT THE SCOPE OF OVERLAY ON THE APPROACH PAVEMENTS.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
PALATINE ROAD UNDER WCRR, UNDER W. FRONTAGE RD.,  
UNDER E. FRONTAGE RD. & UNDER WOLF RD.

**TYPICAL SECTIONS**

SCALE: NTS  
DATE: 02/05  
DRAWN BY: ACE/CAD  
CHECKED BY: TAE



12/16/2006 08:31:03 AM