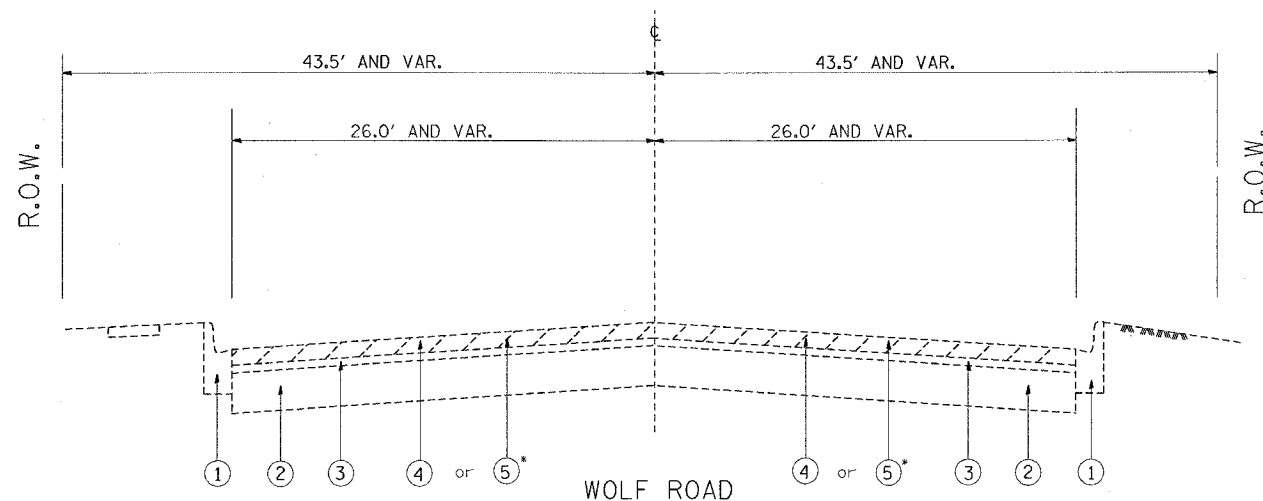
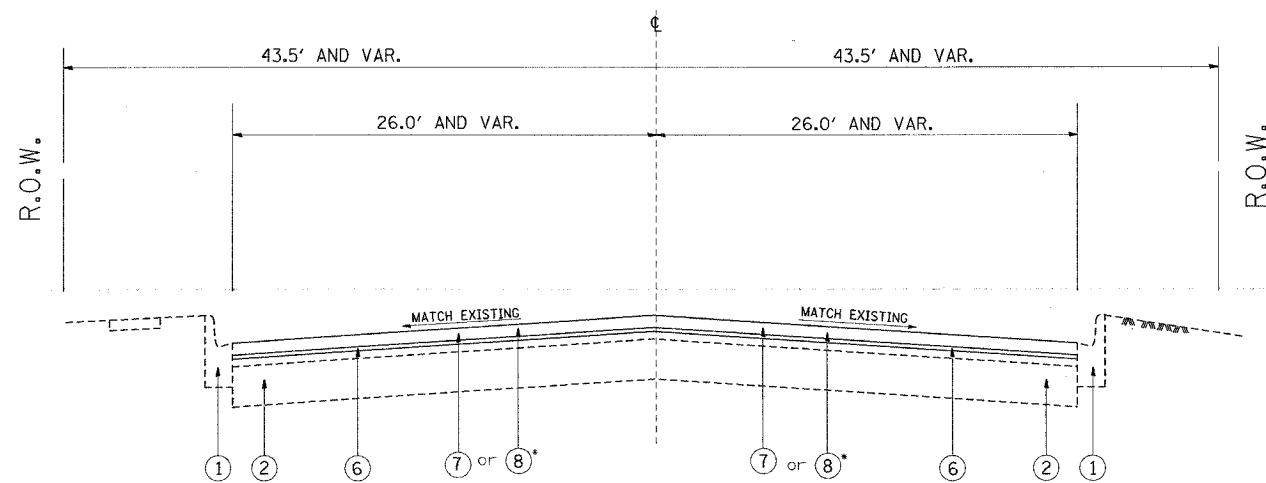


62698



WOLF ROAD
EXISTING TYPICAL SECTION
STA. 105+85 TO STA. 158+21



WOLF ROAD
PROPOSED TYPICAL SECTION
STA. 105+85 TO STA. 158+21

* STATIONS 104+00 TO STATION 111+45 ON WOLF RD. AND STATIONS 97+60 TO STATIONS 102+40 ON CERMAK

LEGEND

- ① EXIST. CONCRETE CURB AND GUTTER
- ② EXIST. P.C.C. BASE COURSE, 10"
- ③ EXISTING BITUMINOUS CONCRETE SURFACE COURSE, ± 6'
- ④ PROP. BITUMINOUS SURFACE REMOVAL, 2 1/4"
- ⑤ PROP. BITUMINOUS SURFACE REMOVAL, 2 1/2"
- ⑥ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE, IL-4.75, N50, 3/4"
- ⑦ PROPOSED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70, 1 1/2"
- ⑧ PROPOSED POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "F", N90, 1 3/4"

MIXTURE REQUIREMENTS

MIXTURE USES	AC / PG	RAP % (MAX)	DESIGN AIR VOIDS
POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE, IL-4.75, N50	SBS/SBR PG76-28	0%	2.5% AT 50 GYRATIONS
BIT. CONC. SURFACE COURSE, SUPERPAVE, MIX "D", N70	PG 64-22	10%	4% AT 70 GYRATIONS
POLYMERIZED BIT. CONC. SURFACE COURSE, SUPERPAVE, MIX "F", N90	SBS/SBR PG 70-22	0%	4% AT 90 GYRATIONS
ALL CLASS D PATCHING 10"	PG 64-22	15%	4% AT 70 GYRATIONS
BIT. REPLACEMENT OVER PATCHES	PG 64-22	15%	4% AT 70 GYRATIONS

DESIGNER USED 112 LBS/SY/IN IN CALCULATIONS FOR SURFACE MIX ONLY.

DRAINAGE SCHEDULE

PAY ITEM	TOTAL	REPLACMENT & TYPE	CURB & GUTTER REPLACEMENT (SY)	MATERIAL BEHIND CURB & GUTTER
FRAMES AND LIDS TO BE ADJUSTED SPECIAL	40	20 TYPE 1 (CLOSED)	N/A	N/A
FRAMES & GRATES TO BE ADJUSTED	53	50 TYPE 23	550	GRASS
FRAME & LID ADJUSTMENT	12	8 TYPE 1 (OPEN)	120	GRASS
CATCH BASINS TO BE ADJUSTED	2	2 TYPE 23	20	GRASS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

EXISTING & PROPOSED TYPICAL SECTIONS

SCALE: VERT. NONE
HORIZ.
DATE 4-9-04

DRAWN BY S.E.S.
CHECKED BY