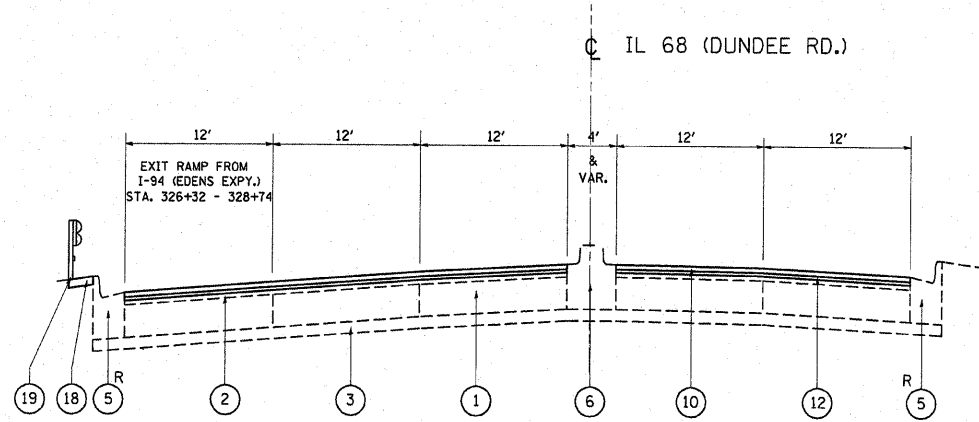
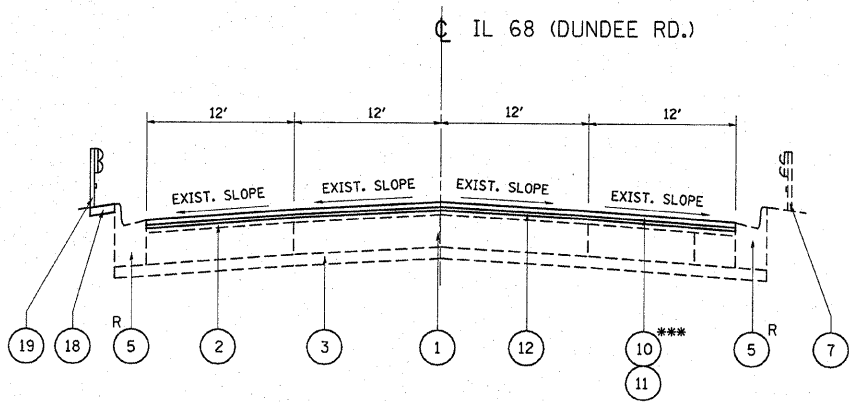


PROPOSED TYPICAL CROSS SECTION
STA. 316+00 TO STA. 323+12

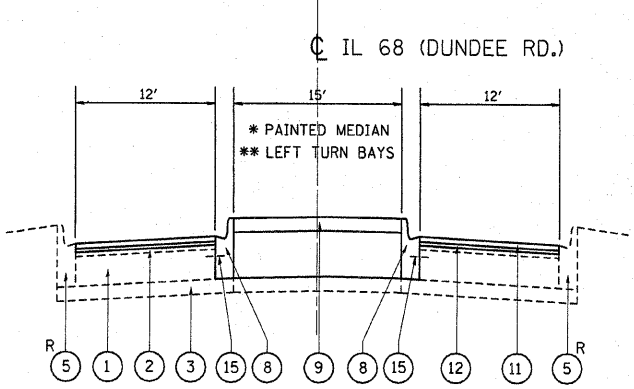


PROPOSED TYPICAL CROSS SECTION
STA. 326+32 TO STA. 331+58



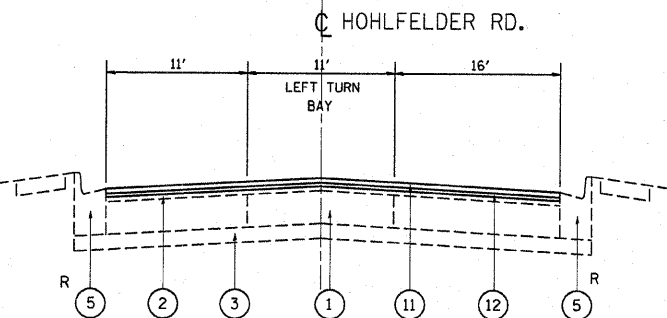
PROPOSED TYPICAL CROSS SECTION
STA. 331+58 TO STA. 338+56

NOTE:
*** PROP. POLYMERIZED HMA SURFACE COURSE, MIX "F", N90, 1 3/4" IS TO BE PLACED FROM STA. 331+58 TO STA. 333+43
OMISSION FOR HMA RESURFACING FROM STA. 333+43 TO 336+12 (BRIDGE OVER SKOKIE LAAGOON)
PROP. HMA SURFACE COURSE, MIX "D", N70, 1 1/2" IS TO BE PLACED FROM STA. 336+12 TO STA. 338+56

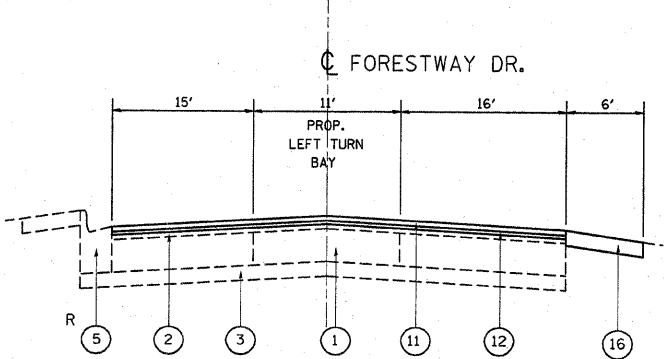


PROPOSED TYPICAL CROSS SECTION
STA. 338+56 TO STA. 363+40

LEGEND:
* STA. 338+56 TO STA. 340+80
STA. 345+99 TO STA. 346+37
STA. 349+21 TO STA. 351+16
STA. 354+39 TO STA. 355+64
STA. 357+65 TO STA. 359+18
STA. 362+06 TO STA. 363+40
** STA. 339+88 TO STA. 341+57
STA. 345+99 TO STA. 347+55
STA. 349+80 TO STA. 352+08
STA. 354+39 TO STA. 356+99
STA. 357+65 TO STA. 360+19
STA. 361+19 TO STA. 362+06



PROPOSED TYPICAL CROSS SECTION
STA. 3+88 TO STA. 5+20



PROPOSED TYPICAL CROSS SECTION
STA. 2+16 TO STA. 3+52

LEGEND:

- 1 EXIST. P.C.C. PAVEMENT, 10"
- 2 EXIST. HOT-MIX ASPHALT SURFACE, 3"
- 3 EXIST. STABILIZED SUB-BASE, 4"
- 4 EXIST. AGGREGATE SHOULDER, 6"
- 5 EXIST. CURB AND GUTTER, TYPE B-6.12
- 6 EXIST. CONCRETE BARRIER MEDIAN
- 7 EXIST. GUARDRAIL
- 8 PROP. CURB AND GUTTER, TYPE B-6.12
- 9 PROP. LANDSCAPE MEDIAN
- 10 PROP. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, SUPERPAVE, MIX "F", N90, 1 3/4"
- 11 PROP. HOT-MIX ASPHALT SURFACE COURSE, SUPERPAVE, MIX "D", N70, 1 1/2"
- 12 PROP. POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE, IL-4.75, N50, 3/4"
- 13 PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
- 14 PROP. HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- 15 PROP. DRILL AND GROUT #6 TIE BARS
- 16 PROP. GRADING AND SHAPING SHOULDERS
- 17 PROP. AGGREGATE SHOULDERS, TYPE B
- 18 PROP. HOT-MIX ASPHALT SHOULDERS, 6"
- 19 PROP. STEEL PLATE BEAM GUARDRAIL, TYPE A
- 20 PROP. P.C.C. SIDEWALK
- R CURB AND GUTTER REMOVAL AND REPLACEMENT (LOCATION AS DIRECTED BY ENGINEER)

MIXTURE REQUIREMENTS

MIXTURE USE	AC/PG	RAP % (MAX)	DESIGN AIR VOIDS
HOT-MIX ASPHALT REPLACEMENT OVER PATCHES, IL-19MM *	PG 64-22/PG 58-22	15	4% @ 70
CLASS "D" PATCHES, 10" HMA BINDER COURSE, IL-19 *	PG 64-22/PG 58-22	15/25	4% @ 70
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, IL 9.5	PG 64-22	10/15	4% @ 70
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90	SBS/SBR PG 70-22	10	4% @ 90
HOT-MIX ASPHALT SHOULDERS, 6"	PG 64-22/PG 58-22	50	2% @ 30
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	SBS/SBR PG 76-28/PG 76-22	15	4% @ 50

NOTE:
THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT QUANTITIES IS 112 LBS./SQ. YD./ IN.

* WHEN RAP EXCEEDS 20% THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22