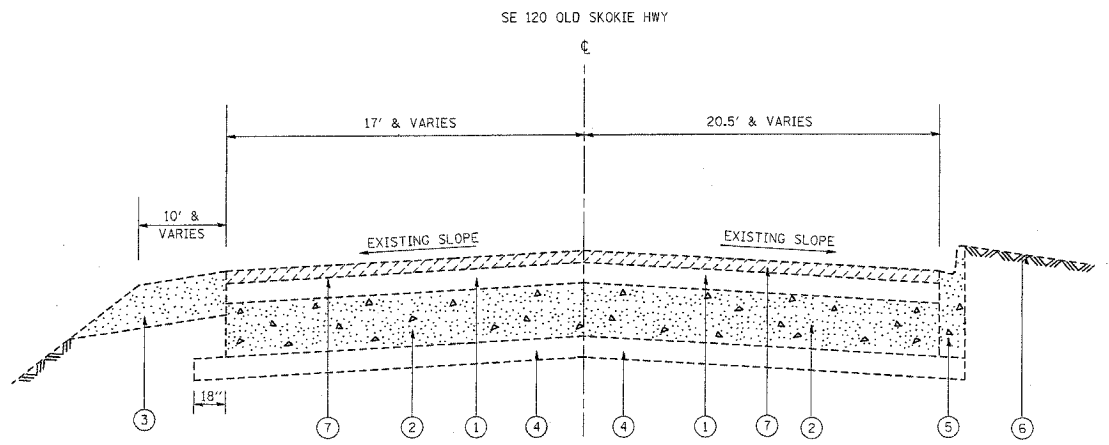
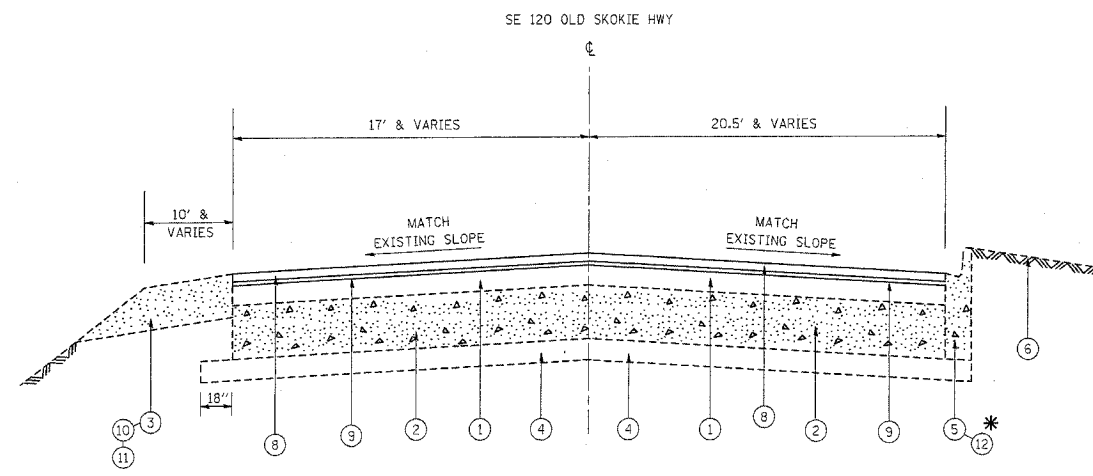


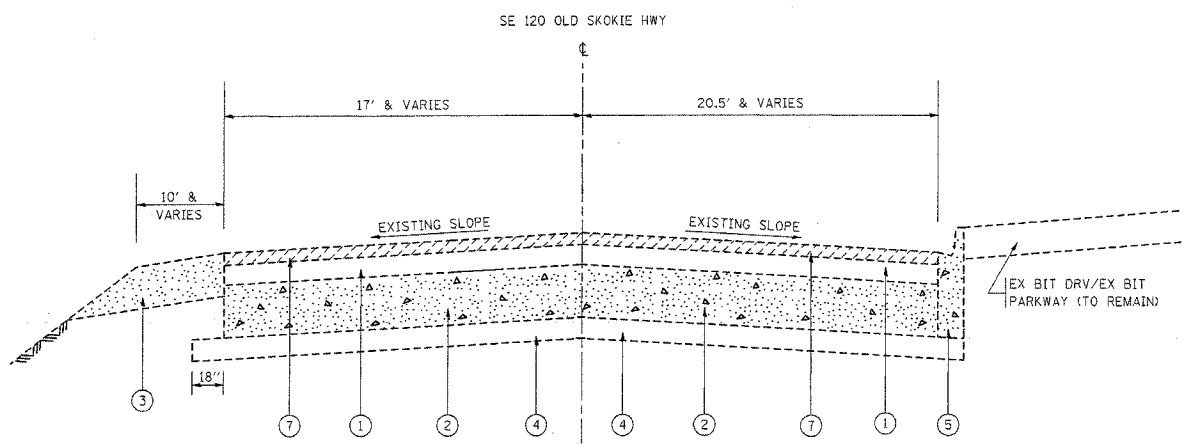
| | | | | |
|---|---------|---------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 880 | 12 RS-9 | LAKE | 14 | 4 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT | | | | |
| CONTRACT NO. 62922 | | | | |



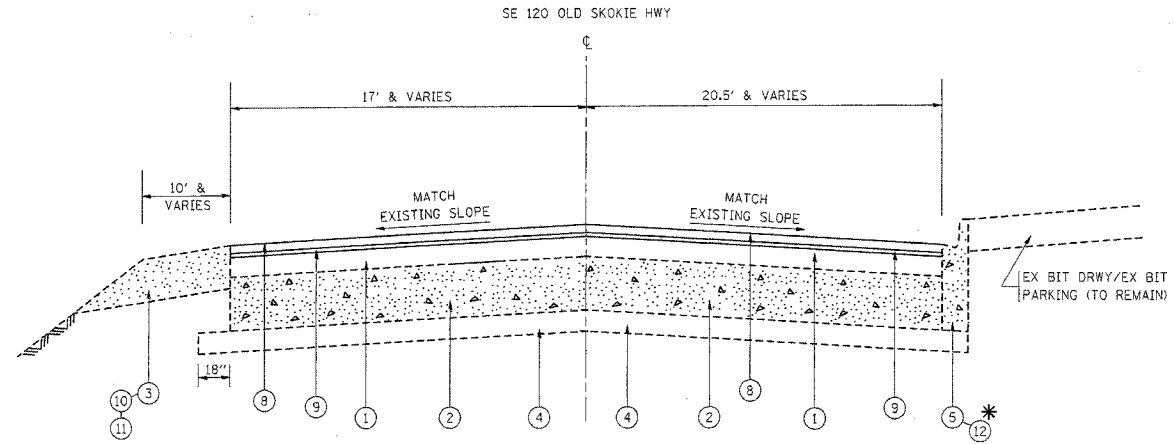
EXISTING TYPICAL SECTION
SE IL 120 OLD SKOKIE HWY
S. CHESTNUT BLVD - STA 115+07



PROPOSED TYPICAL SECTION
SE IL 120 OLD SKOKIE HWY
S. CHESTNUT BLVD - STA 115+07



EXISTING TYPICAL SECTION
SE IL 120 OLD SKOKIE HWY
STA 115+07 - KNIGHT AVE



PROPOSED TYPICAL SECTION
SE IL 120 OLD SKOKIE HWY
STA 115+07 - KNIGHT AVE

LEGEND

- ① EXISTING BITUMINOUS SURFACING, 6" ±
- ② EXISTING PCC PAVEMENT, 9" ±
- ③ EXISTING AGGREGATE SHOULDER, TYPE B
- ④ EXISTING STABILIZE SUB-BASE, 4" ±
- ⑤ EXISTING COMB. CONC. CURB & GUTTER, TYPE B-6.12
- ⑥ EXISTING GROUND LINE
- ⑦ PROPOSED BITUMINOUS SURFACE REMOVAL, 2-1/4"
- ⑧ PROPOSED BITUMINOUS CONC SURF CSE, SUPERPAVE MIX "C" N50, 1-1/2"
- ⑨ PROPOSED LEVELING BINDER (MM), SUPERPAVE N50, 3/4"
- ⑩ PROPOSED GRADING AND SHAPING OF SHOULDERS
- ⑪ PROPOSED AGGREGATE SHOULDER TYPE B
- * ⑫ PROPOSED COMB CONC CURB & GUTTER (R & R)
- * LOCATIONS TO BE DETERMINED BY THE ENGINEER

MIXTURE REQUIREMENTS

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT.

| MIXTURE TYPE | AC/PG | RAP% MAX | AIR VOIDS (%) | THICKNESS |
|--|----------|----------|---------------|-----------|
| LEVELING BINDER (MM) SUPERPAVE N50 | PG 64-22 | 15 | 4% @ 50 GYR | 3/4" |
| BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50 | PG 64-22 | 15 | 4% @ 50 GYR | 1-1/2" |
| CLASS D PATCHES BINDER IL-19.0 MM | PG 64-22 | 15 | 4% @ 70 GYR | 9" |
| BITUMINOUS REPLACEMENT OVER PATCHES, BINDER IL-19.0 MM | PG 64-22 | 15 | 4% @ 70 GYR | 4" |

NOTE:

THE UNIT WEIGHT USED TO CALCULATE ALL BITUMINOUS SURFACE MIXTURE QUANTITIES IS 112 POUNDS PER SQUARE YARD PER INCH.

| REVISIONS | |
|-----------|------|
| NAME | DATE |
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ILLINOIS DEPARTMENT OF TRANSPORTATION
**SE 120 OLD SKOKIE HWY
S. CHESTNUT BLVD TO KNIGHT AVE**
EXISTING AND PROPOSED
TYPICAL SECTION
SCALE: VERT. _____
HORIZ. _____
DRAWN BY _____
DATE _____
CHECKED BY _____

PLOT DATE = 4/3/2006
PLOT SCALE = 1/4" = 1'-0"
USER NAME = galbarob