

STA 2315+36.98 TO STA 2326+85.06 (FAI RTE 57/70)

STATION EQUATION - STA 2323+09.71, FAI 57/70 = STA 44+10.77, RAMP D

- - (2) SHOULDER, VARIES 6' TO 12'

## <u>LEGEND</u>

- 1) PROPOSED LIME MODIFIED SOIL 12", 24" (SEE SCHEDULE)
- (2) PROPOSED STABILIZED SUB-BASE 4"
- (3) PROPOSED CONTINUOUSLY REINFORCED PCC PAVEMENT 13"
- (4) PROPOSED PAVEMENT REINFORCEMENT 13"
- (5) PROPOSED AGGREGATE SHOULDERS, TYPE B 6"
- (6) PROPOSED PIPE UNDERDRAINS 6"
- (7) PROPOSED PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (8) PROPOSED COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- (9) PROPOSED CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
- () PROPOSED STEEL PLATE BEAM GUARD RAIL, TYPE A
- (1) PROPOSED STORM SEWERS, CLASS A
- 12 PROPOSED TOPSOIL 4"
- (3) PROPOSED PCC PAVEMENT 10" (JOINTED)
- (14) PROPOSED PCC PAVEMENT 9 3/4" (JOINTED)

- (5) PROPOSED COARSE AGGREGATE COST INCLUDED IN PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (6) PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- (7) PROPOSED AGGREGATE (PRIME COAT)

\*\* (1) STA 2315+36.98 TO 2320+00.00

29 STA 2320+00.00 TO 2326+85.06

- (18) PROPOSED LEVELING BINDER (MACHINE METHOD), N105 VARIES O" TO 6"
- (19) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80 & VARIES
- (2) PROPOSED HOT-MIX ASPHALT SHOULDERS, 2" & VARIES
- (21) PROPOSED CONCRETE MEDIAN, TYPE SM (DOWELLED)
- 2 PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 4"
- (2) PROPOSED BRIDGE APPROACH SLAB
- 2 PROPOSED CONCRETE BARRIER BASE
- 25 PROPOSED PIPE UNDERDRAIN 4"
- (6) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- D PROPOSED HOT-MIX ASPHALT SHOULDERS, 8"
- 28 PROPOSED PAVEMENT FABRIC
- 29 SLAG MODIFIED CEMENT, 12"

SEE LEGEND NOS. (3)-(4)FOR PAVEMENT COMPOSITION OF SHOULDERS AND DRIVING LANES

| ŝ | FILE NAME = | USER NAME = \$USER\$   | DESIGNED - JWS  | REVISED - |                              | PROPOSED TYPICAL SECTIONS                               | F.A.I SECTION            | COUNTY TOTAL SHEET     |
|---|-------------|------------------------|-----------------|-----------|------------------------------|---|--------------------------|------------------------|
| : | \$FILEL\$   |                        | DRAWN - RCB     | REVISED - | STATE OF ILLINOIS            | MAINLINE FAI ROUTES 57 / 70                             | 57/70 (25-4)F            | EFFINGHAM 1760 54      |
|   |             | PLOT SCALE = \$SCALE\$ | CHECKED - BRM   | REVISED - | DEPARTMENT OF TRANSPORTATION |   |                          | CONTRACT NO. 74295     |
| L |             | PLOT DATE = \$DATE\$   | DATE - 01/22/09 | REVISED - |                              | SCALE: 1"=50"   SHEET NO. 9 OF 35 SHEETS   STA. TO STA. | FED. ROAD DIST. NO. ILLI | INOIS FED. AID PROJECT |

|                   | E         | RAMPD (U      | S 45)                  |    |       |
|-------------------|-----------|---------------|------------------------|----|-------|
|                   | VARIES    | VARIES 2'     | 20′                    | 4′ |       |
|                   | RAMP<br>① | SHLD (3)<br>Ø |                        |    |       |
|                   | PG        | 4%            |                        |    |       |
| · · · · ·         | <u></u>   |               |                        |    |       |
| 6<br>BARS<br>CAL) | (4)       | 6             | 18"<br>TYP)<br>(5) (2) |    | 192 J |

(1) RAMP D, VARIES 16.43' TO 1' STUB STUB AT RT STA 2323+09.71 6' SHOULDER ENDS, RT STA 2320+59.81 ③ AGGREGATE SHOULDER ENDS, RT STA 2321+59.81

> NOTES PROPOSED SIDE SLOPES/DITCHES VARY - SEE CROSS SECTIONS

LIMITS OF PROPOSED TOPSOIL VARIES - SEE CROSS SECTIONS