

## PROPOSED ROADWAY A SUPERELEVATED SECTION

STA 2383+36.93 TO STA 2386+94.34 (RDWY A, FAI RTE 70 WB)

- \*\* 1 STA 2384+00 TO 2386+94.34
- ② STA 2383+36.93 TO 2384+00.00
  - ① JOINTED PAVEMENT ENDS, LT STA 2385+94.32

- ② SLOPE VARIES, SEE CROSS SECTIONS
- ③ 1' STUB, LT STA 2389+94.97 12' SHOULDER BEGINS, LT STA 2389+94.97
- (\$) 2' AGGREGATE SHOULDER ENDS, LT STA 2389+12.63

## B RAMP G C RDWY A (FAI 70 WB) 2' VAR 6' 5 TO 12' LANE LANE TO 1' SHLD SHLD 3.34% 3.34/ 3.34/ 4% STAGE CONST TIE BARS JOINT (TYPICAL)

## PROPOSED ROADWAY A SUPERELEVATED SECTION

STA 2386+94.34 TO STA 2391+07.76 (RDWY A, FAI RTE 70 WB)

STATION EQUATION - STA 2389+94.60, WB FAI 70 (RDWY A) = STA 10+00.00, RAMP G

## **LEGEND**

- 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
- 10 PROPOSED STEEL PLATE BEAM GUARD RAIL, TYPE A
- 1 PROPOSED STORM SEWERS, CLASS A
- 12 PROPOSED TOPSOIL 4"
- 13 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"
- (16) PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- (17) PROPOSED AGGREGATE (PRIME COAT)
- (18) PROPOSED LEVELING BINDER (MACHINE METHOD), N105 VARIES O" TO 6"
- PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80 & VARIES
- 20 PROPOSED HOT-MIX ASPHALT SHOULDERS, 2" & VARIES
- 21) PROPOSED CONCRETE MEDIAN, TYPE SM (DOWELLED)
- 22 PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 4"
- 23) PROPOSED BRIDGE APPROACH SLAB
- 2) PROPOSED CONCRETE BARRIER BASE
- 25 PROPOSED PIPE UNDERDRAIN 4"
- 26 PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- 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

PROPOSED SIDE SLOPES/DITCHES VARY - SEE CROSS SECTIONS

> LIMITS OF PROPOSED TOPSOIL VARIES - SEE CROSS SECTIONS

USER NAME = \$USER\$ DESIGNED - JWS REVISED SECTION COUNTY PROPOSED TYPICAL SECTIONS STATE OF ILLINOIS \$FILEL\$ DRAWN BB REVISED 57/70 (25-4)R EFFINGHAM 1760 63 **ROADWAY A, FAI ROUTE 70 WB** CHECKED REVISED **DEPARTMENT OF TRANSPORTATION** CONTRACT NO. 74295 SCALE: 1"=50' SHEET NO. 18 OF 35 SHEETS STA. REVISED TO STA. PLOT DATE = \$DATE\$ 01/22/09