

PROPOSED ROADWAY A TANGENT SECTION

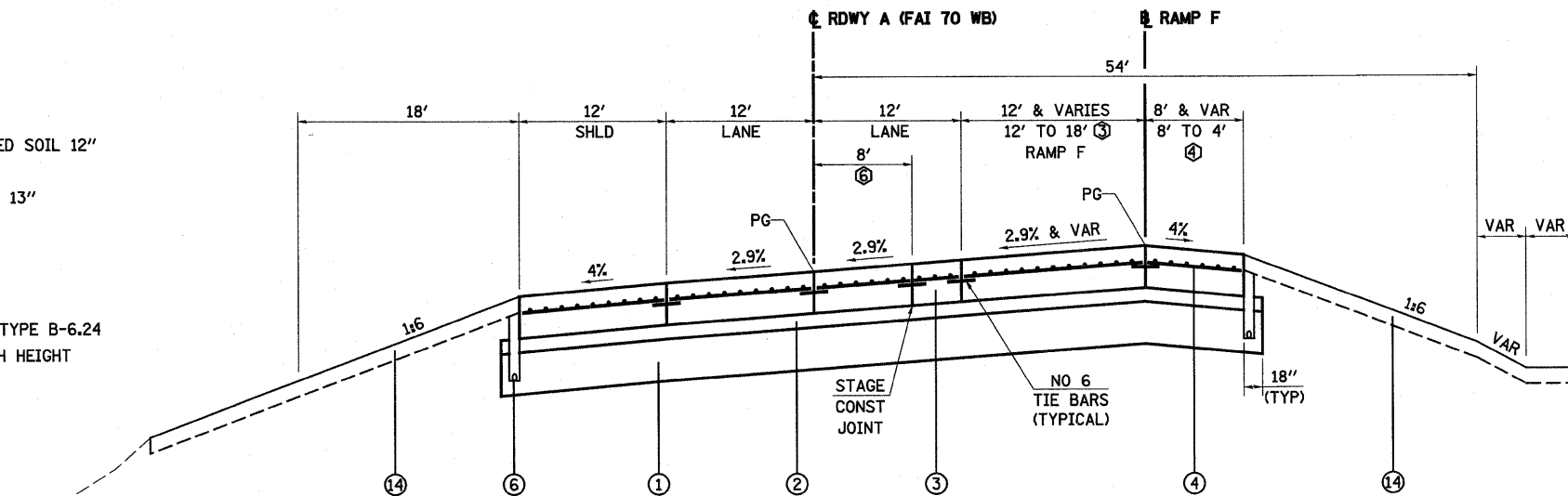
STA 2015+00.00 TO STA 2023+17.00 (RDWY A, FAI TO WB)

- ① VARIES RT STA 2016+30.75, 1' STUB TO STA 2021+80.75, 12' LANE
- ② VARIES 6' TO 8' RT STA 2015+00.00 TO STA 2016+30.75
- ③ VARIES STA 2017+80.91 TO STA 2021+80.75
- ④ AGGREGATE SHOULDER ENDS STA 2015+43.55 RT

LEGEND

- ① PROPOSED SLAG MODIFIED PORTLAND CEMENT MODIFIED SOIL 12"
- 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 CONCRETE MEDIAN SURFACE, 6" (SPECIAL)
- 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
- ⑪ PROPOSED STORM SEWERS, CLASS A
- ⑫ PROPOSED PIPE UNDERDRAINS 4"
- ⑬ PROPOSED WIDE FLANGE BEAM TERMINAL JOINT
- ⑭ PROPOSED TOPSOIL 4"
- ⑮ PROPOSED PCC PAVEMENT 10" (JOINTED)
- ⑯ PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- ⑰ PROPOSED AGGREGATE (PRIME COAT)
- ⑱ PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N105 2" AND VARIES
- ⑲ PROPOSED HOT-MIX ASPHALT SHOULDERS, 2" AND VARIES
- ⑳ PROPOSED COARSE AGGREGATE
- ㉑ PROPOSED CONCRETE BARRIER BASE
- ㉒ PROPOSED CONCRETE BARRIER, VARIABLE CROSS SECTION 42" HEIGHT
- ㉓ PROPOSED AGGREGATE WEDGE SHOULDERS, TYPE B
- ㉔ PROPOSED LIME MODIFIED SOIL 12"
- ㉕ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE B

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



PROPOSED ROADWAY A SUPERELEVATED SECTION

STA 2023+17.00 TO STA 2034+94.61 (RDWY A, FAI TO WB)

STATION EQUATION - STA 2031+80.75, RDWY A = STA 21+71.38, RAMP F

- ③ VARIES 12' TO 18' RT STA 2031+80.75 TO STA 2034+94.61
- ④ VARIES 8' TO 4' RT STA 2031+80.75 TO STA 2033+16.06
- ⑤ SHIFTS TO 4' LT OF ϕ STA 2033+00.00

NOTES
PROPOSED SIDE SLOPES/DITCHES VARY - SEE CROSS SECTIONS

LIMITS OF PROPOSED TOPSOIL VARIES - SEE CROSS SECTIONS

PAVEMENT JOINTS OPTIONAL - LONGITUDINAL CONSTRUCTION JOINT OR LONGITUDINAL SAWED JOINT

| | | | | | | | | | | | | | |
|--|------------------|----------------|-----------|---|--|--|--|--------------------------|---------------------------|-----------|--------------|--------------------|--|
| FILE NAME = | USER NAME = paul | DESIGNED - JWS | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | PROPOSED TYPICAL SECTIONS - SOUTH TRI-LEVEL | | | F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | |
| 5/13/2008 10:07:57 AM 7/1/08 10:07:57 AM | | DRAWN - RCB | REVISED - | | | | | 57/70 | (25-3)R | EFFINGHAM | 1416 | 142 | |
| PLOT SCALE = 1/8" = 100.0000' / IN. | | CHECKED - BRM | REVISED - | | SCALE: 1"=50' | | | SHEET NO. 7 OF 18 SHEETS | | STA. | TO STA. | CONTRACT NO. 74296 | |
| PLOT DATE = 2/11/2010 | | DATE - 3-04-08 | REVISED - | | | | | FED. ROAD DIST. NO. | ILLINOIS FED. AID PROJECT | | | | |