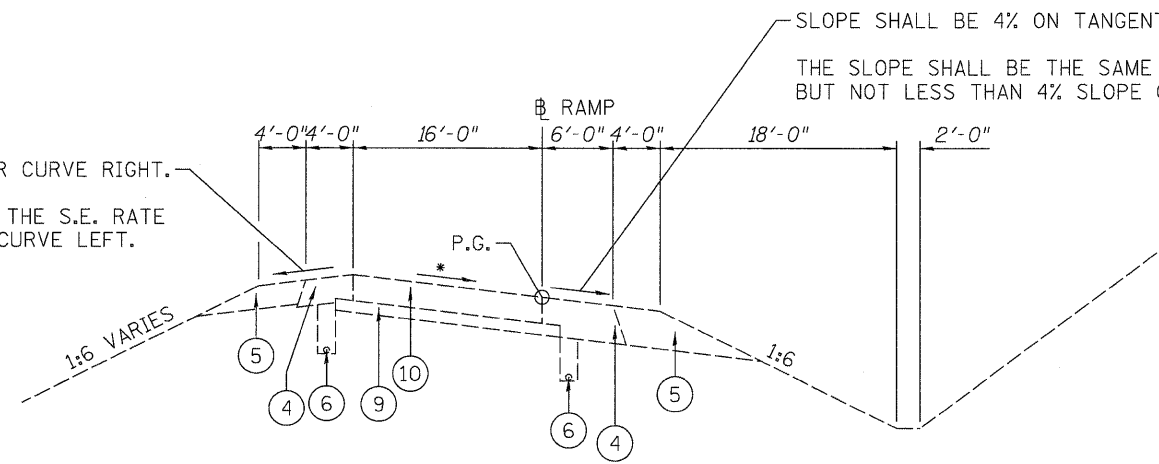


SLOPE SHALL BE 4% ON TANGENT OR CURVE RIGHT.  
 THE SLOPE SHALL BE THE SAME AS THE S.E. RATE BUT NOT LESS THAN 4% SLOPE ON CURVE LEFT.

SLOPE SHALL BE 4% ON TANGENT OR CURVE LEFT.  
 THE SLOPE SHALL BE THE SAME AS THE S.E. RATE BUT NOT LESS THAN 4% SLOPE ON CURVE RIGHT.

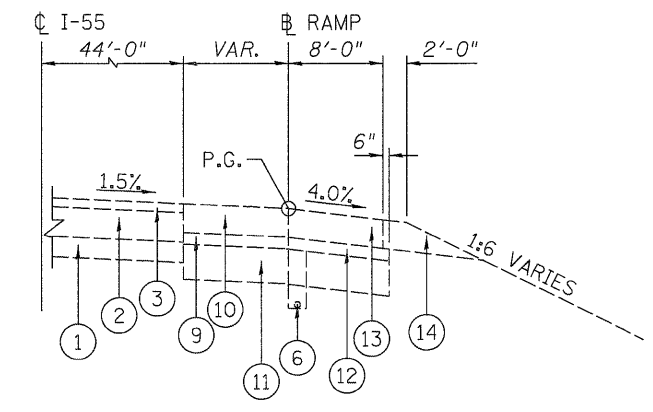


\* 1.5% SLOPE ON TANGENT.  
 SLOPE VARIES ON S.E. (MAX. 8%)  
 (SEE PLANS)

**EXISTING RAMP TYPICAL SECTION**

(IL 140, IL 143 INTERCHANGES)

|                                  |                                  |
|----------------------------------|----------------------------------|
| (IL 140)                         | (IL 143)                         |
| STA. 100+33.51 TO STA. 110+60.25 | STA. 100+34.16 TO STA. 112+53.81 |
| STA. 205+29.93 TO STA. 218+80.54 | STA. 205+29.93 TO STA. 219+46.17 |
| STA. 300+38.11 TO STA. 309+96.69 | STA. 300+34.16 TO STA. 312+51.31 |
| STA. 405+29.93 TO STA. 418+61.09 | STA. 405+29.93 TO STA. 418+31.19 |

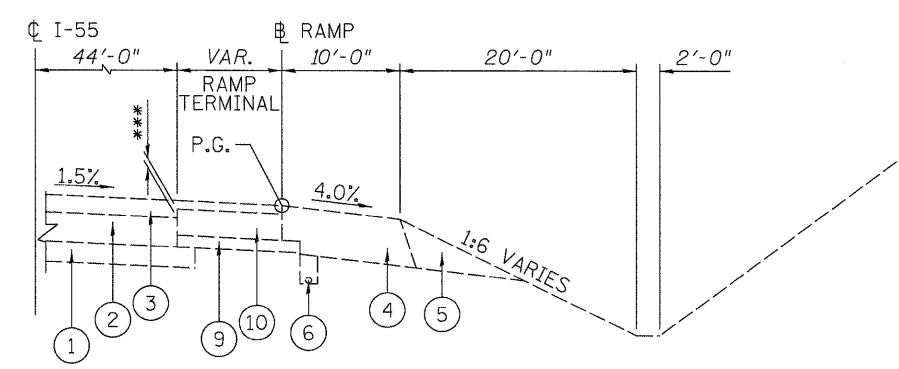


**EXISTING RAMP TERMINAL TYPICAL SECTION**

(I-55 NB & SB REST AREAS)

|                                  |
|----------------------------------|
| (I-55 SB)                        |
| STA. 100+00.00 TO STA. 108+60.00 |
| STA. 134+30.00 TO STA. 150+66.51 |
| (I-55 NB)                        |
| STA. 100+00.00 TO STA. 108+75.00 |
| STA. 134+10.00 TO STA. 149+17.80 |

\*\*\* IL 140  
 RAMP 1 - 3 1/4"  
 RAMP 2 - 3 1/4"  
 RAMP 3 - 3"  
 RAMP 4 - 3"  
 IL 143  
 RAMP 1-4 - 3"



**EXISTING RAMP TERMINAL TYPICAL SECTION**

(IL 140, IL 143 INTERCHANGES)

|                                  |                                  |
|----------------------------------|----------------------------------|
| (IL 140)                         | (IL 143)                         |
| STA. 110+60.25 TO STA. 120+10.21 | STA. 112+53.81 TO STA. 122+04.08 |
| STA. 200+00.00 TO STA. 205+29.93 | STA. 200+00.00 TO STA. 205+29.93 |
| STA. 309+96.69 TO STA. 319+46.46 | STA. 312+51.31 TO STA. 322+01.59 |
| STA. 400+00.00 TO STA. 405+29.93 | STA. 400+00.00 TO STA. 405+29.93 |

- ① EXISTING GRANULAR SUB-BASE 7"
- ② EXISTING P.C.C. PAVEMENT 10"
- ③ EXISTING HMA SURFACE COURSE (VARIES 3"± TO 8"±)
- ④ EXISTING HMA SHOULDER
- ⑤ EXISTING AGGREGATE SHOULDER, TYPE A
- ⑥ EXISTING PIPE UNDERDRAINS 6"
- ⑦ EXISTING HMA SHOULDER 4" (MOW STRIP)
- ⑧ EXISTING HIGH TENSION CABLE MEDIAN BARRIER (SEE PLANS FOR LOCATIONS)
- ⑨ EXISTING STABILIZED SUB-BASE 4"
- ⑩ EXISTING P.C.C. PAVEMENT 9" (IL 140), 8" (IL 143), 9 3/4" (I-55 REST AREA)
- ⑪ EXISTING LIME MODIFIED SOIL 12"
- ⑫ EXISTING GRANULAR MATERIAL, TYPE C
- ⑬ EXISTING P.C.C. SHOULDER - 8"
- ⑭ EXISTING AGGREGATE SHOULDER, TYPE B

|  |                                 |            |           |   |                                  |           |    |        |             |              |                     |                           |           |
|--|---------------------------------|------------|-----------|---|----------------------------------|-----------|----|--------|-------------|--------------|---------------------|---------------------------|-----------|
| FILE NAME =  | USER NAME = SJS                 | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>EXISTING TYPICAL SECTIONS</b> |           |    |        | F.A.I. RTE. | SECTION      | COUNTY              | TOTAL SHEETS              | SHEET NO. |
| ...\\cedd\td876o93-ah-typsoal.dgn                                      |                                 | DRAWN -    | REVISED - |   |                                  |           |    |        | 55          | 60-(1,2)RS-2 | MADISON             | 156                       | 13        |
| Johnson, Depp & Quisenberry CONSULTING ENGINEERS Springfield, Illinois | PLOT SCALE = 8.0000' / IN.      | CHECKED -  | REVISED - |   | CONTRACT NO. 76C93               |           |    |        |             |              |                     |                           |           |
|  | PLOT DATE = 06/23/2010 15:32:02 | DATE -     | REVISED - |   | SCALE:                           | SHEET NO. | OF | SHEETS | STA.        | TO STA.      | FED. ROAD DIST. NO. | ILLINOIS FED. AID PROJECT |           |