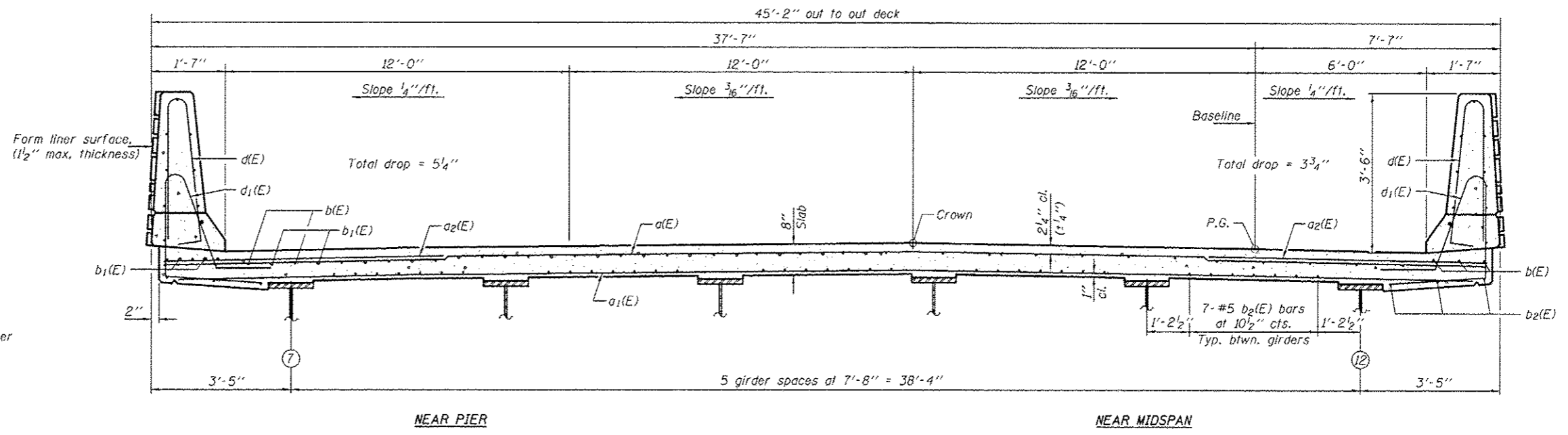


PLAN (W.B.)

\*Order a(E) & a<sub>1</sub>(E) bars full length. Cut to fit skew and use remainder of bars in opposite end.  
 \*\*Dimensions are based on a rolled rail strip seal joint. If the Contractor elects to use the welded rail expansion joint, the opening and deck dimensions shall be modified according to the dimensions detailed on sheet 25 of 55.

Notes:  
 See sheets 19 & 20 of 55 for superstructure details & Bill of Material.  
 Bars indicated thus 40 x 3-#5 etc. indicates 40 lines of bars with 3 lengths per line.  
 See sheet 19 of 55 for parapet reinforcement.  
 See sheets 45 & 46 of 55 for details of formliner texture surface.



CROSS SECTION (Looking east)

**MIN. BAR LAP**  
 (Slab)  
 #5 bar = 3'-3"  
 #6 bar = 3'-10"

|                               |   |                        |   |   |     |                           |           |        |              |           |
|-------------------------------|---|------------------------|---|---|-----|---------------------------|-----------|--------|--------------|-----------|
| DESIGNED - Nick R. Barnett    | EXAMINED - <i>James F. [Signature]</i>    | DATE - OCTOBER 4, 2013 | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | SUPERSTRUCTURE (W.B.)                           |     | F.A.P. RFE.               | SECTION   | COUNTY | TOTAL SHEETS | SHEET NO. |
| CHECKED - Al-Barraa R. Shebib | ACTING ENGINEER OF BRIDGE DESIGN          |                        |   | STRUCTURE NO. 101-0195 (E.B.) & 101-0196 (W.B.) | 301 | 3BR & 3BR-1               | WINNEBAGO | 290    | 117          |           |
| DRAWN - h.t. duong            | PASSED - <i>Carl [Signature]</i>          | REVISED                |   | SHEET NO. 18 OF 55 SHEETS                       |     | CONTRACT NO. 64D19        |           |        |              |           |
| CHECKED - NRB/GRA             | ACTING ENGINEER OF BRIDGES AND STRUCTURES | REVISED                |   |   |     | ILLINOIS FED. AID PROJECT |           |        |              |           |