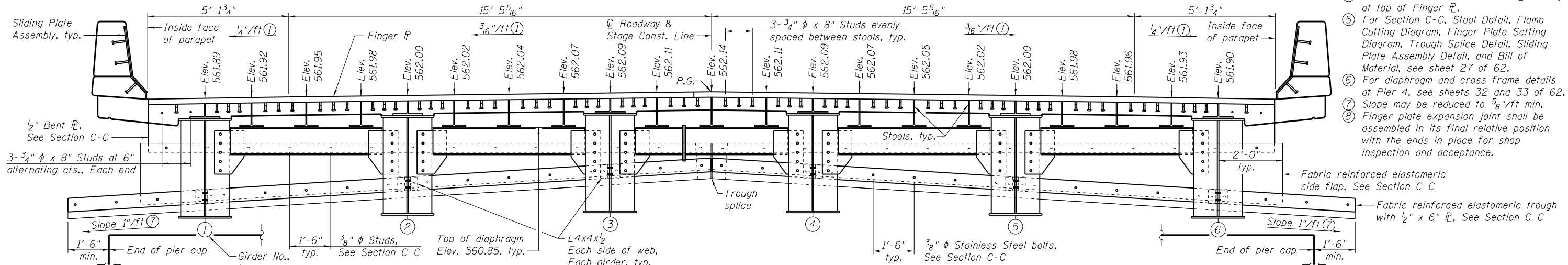
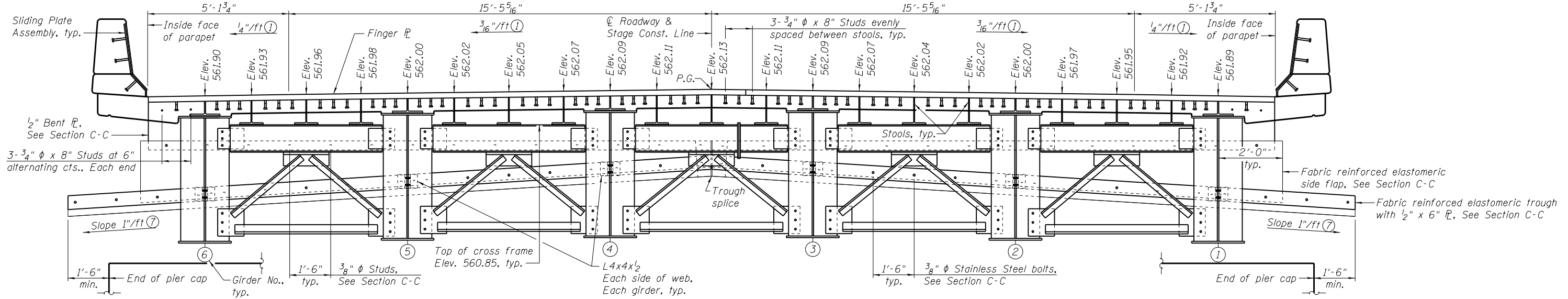


PLAN AT PIER 4

- Notes:
- ① Slopes are at right angles to C Roadway.
 - ② The webs of girder mounted stools shall be parallel to the girder webs. The webs of diaphragm and cross frame mounted stools shall be perpendicular to C Brgs.
 - ③ Elevations shown are taken at C S. Brg. at top of Finger P .
 - ④ Elevations shown are taken at C N. Brg. at top of Finger P .
 - ⑤ For Section C-C, Stool Detail, Flame Cutting Diagram, Finger Plate Setting Diagram, Trough Splice Detail, Sliding Plate Assembly Detail, and Bill of Material, see sheet 27 of 62.
 - ⑥ For diaphragm and cross frame details at Pier 4, see sheets 32 and 33 of 62.
 - ⑦ Slope may be reduced to $\frac{5}{8}$ "/ft min.
 - ⑧ Finger plate expansion joint shall be assembled in its final relative position with the ends in place for shop inspection and acceptance.



SECTION A-A ③



SECTION B-B ④

<p>DAMES ASSOCIATES Engineering + Architecture</p>	<p>USER NAME =</p> <p>PLOT SCALE =</p> <p>PLOT DATE =</p>	<p>DESIGNED - SJN</p> <p>CHECKED - JAD</p> <p>DRAWN - SJN</p> <p>CHECKED - JAD</p>	<p>REVISED</p> <p>REVISED</p> <p>REVISED</p> <p>REVISED</p>	<p>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	<p>FINGER PLATE EXPANSION JOINT STRUCTURE NO. 048-0100</p> <p>SHEET NO. 26 OF 62 SHEETS</p>	<p>F.A.P. RT. = 626</p>	<p>SECTION = (44-B-1)BR</p>	<p>COUNTY = KNOX</p>	<p>TOTAL SHEETS = 122</p>	<p>SHEET NO. = 56</p>
	<p>CONTRACT NO. 68759</p>									
	<p>ILLINOIS FED. AID PROJECT</p>									