

PLAN

Bars shown on one side of \mathcal{C} of I-80 valid for opposite side of I-80.

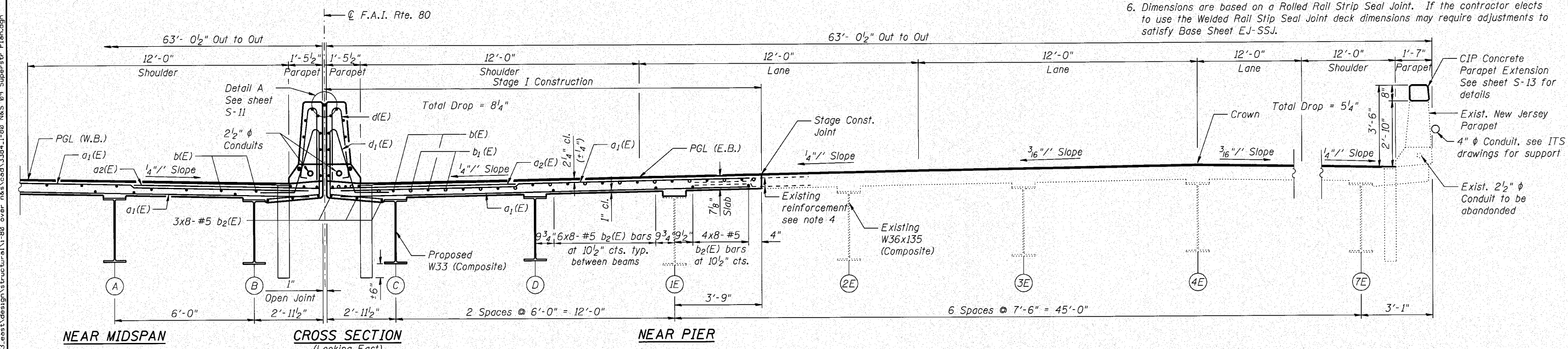
MINIMUM BAR LAP

# 5 Bars	= 3'-3"
# 6 Bars	= 3'-10"
# 7 Bars	= 5'-2"
# 8 Bars	= 6'-9"

P.G. S.N. 099-0070 (EB)

NOTES:

- See Sheet S-10 for superstructure details and bill of material.
- Bars indicated thus 20 x 3-#5 etc. indicates 20 lines of bars with 3 lengths per line.
- See Sheets S-10 & S-11 for parapet reinforcement and for Sections A-A and B-B.
- Existing reinforcement shall be cleaned and incorporated into the new construction with minimum lap as required. Any reinforcement bars that are damaged during concrete removal operations or that do not meet the minimum bar lap requirement shall be replaced using an approved bar splicer or anchorage system. Cost included with Concrete Removal.
- For floor drain spacing see sheet S-1 and for additional reinforcement see Detail E on Sheet S-10.
- Dimensions are based on a Rolled Rail Strip Seal Joint. If the contractor elects to use the Welded Rail Strip Seal Joint deck dimensions may require adjustments to satisfy Base Sheet EJ-SSJ.



NEAR MIDSPAN

CROSS SECTION
(Looking East)

NEAR PIER

<p>FILE NAME =</p> <p>CG Corba Group, Inc. CONSULTING ENGINEERS 8002 West Cumberland Avenue Chicago, IL 60656 Tel: 773.777.2000 Fax: 773.777.4214 Email: info@corbainc.com</p>	<p>USER NAME = rdenley</p> <p>PLOT SCALE =</p> <p>PLOT DATE = 10/28/2010</p>	<p>DESIGNED - BWS</p> <p>CHECKED - EKM</p> <p>DRAWN - RD</p> <p>CHECKED - SCD</p>	<p>REVISED -</p> <p>REVISED -</p> <p>REVISED -</p> <p>REVISED -</p>	<p>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	<p>SUPERSTRUCTURE PLAN STRUCTURE NO. 099-0070 (E.B.) & 099-0071 (W.B.)</p> <p>SHEET NO. S-9 OF S-27 SHEETS</p>	<p>F.A.I. RTE. 80</p> <p>SECTION 99(5&5-1) Y-1</p> <p>COUNTY WILL</p> <p>TOTAL SHEETS 309</p> <p>SHEET NO. 197</p> <p>CONTRACT NO. 60M59</p> <p>ILLINOIS FED. AID PROJECT</p>
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