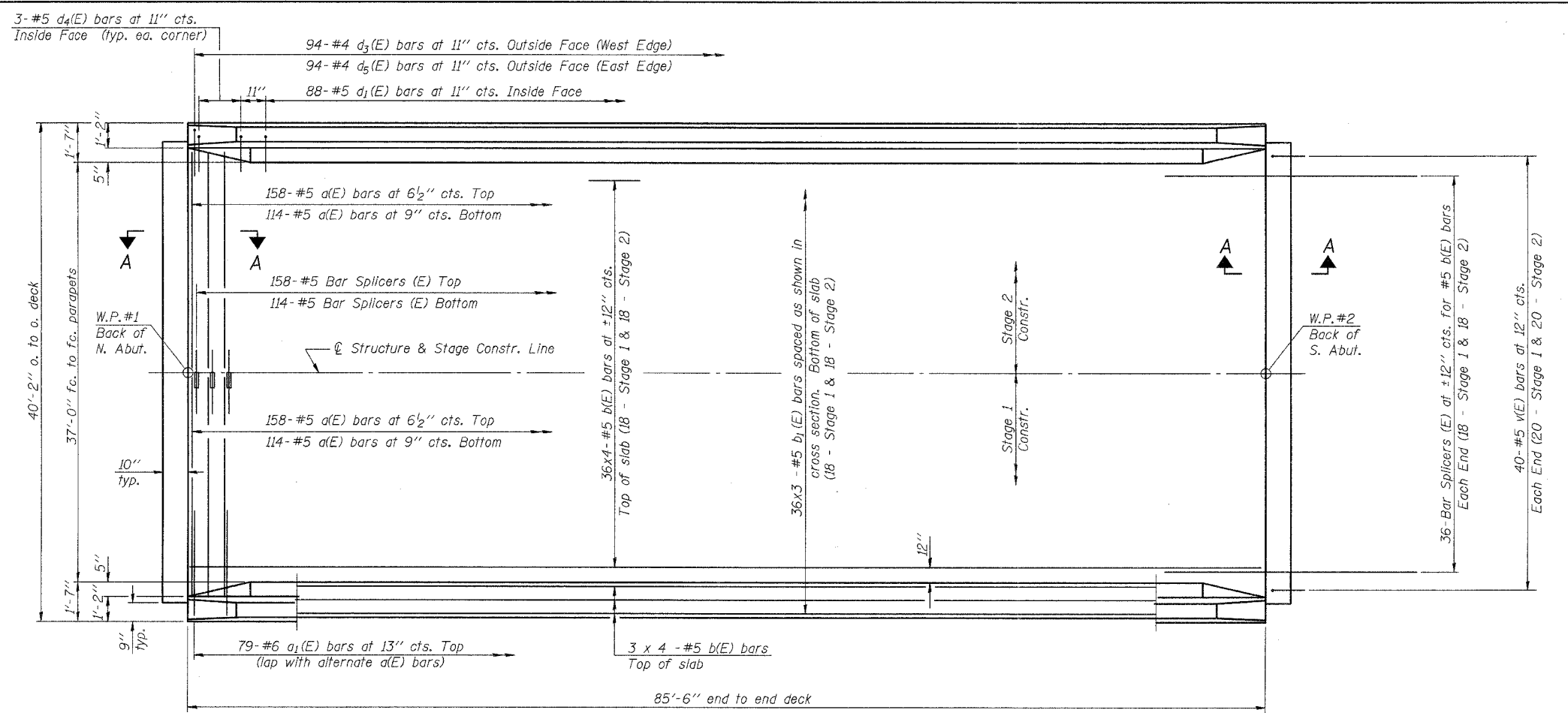
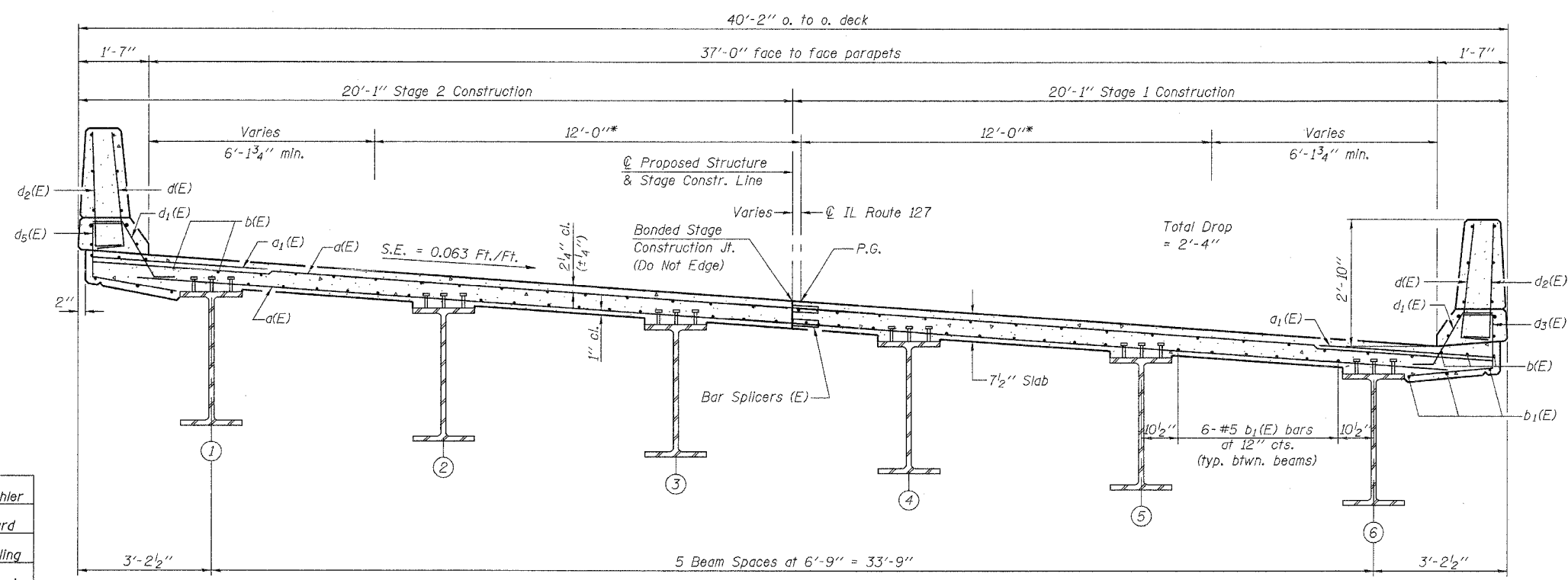


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|--|---------|------------|-------------------------------|-----------|
| ROUTE NO. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| F.A.P. 42 | 2BR | WASHINGTON | 33 | 20 |
| FED. ROAD DIST. NO. 8 ILLINOIS PROJECT | | | Sheet 6 of 16 CONTRACT #76389 | |



PLAN

MIN. BAR LAPS
#5 Bar = 1'-8"



CROSS SECTION
(Looking South)

*Radial Dimensions

Notes:
See Sheet 7 of 16 for parapet reinforcement, superstructure details and Bill of Material.
See Sheet 8 of 16 for diaphragm details and Section A-A.
See Sheet 13 of 16 for bar splicer details.
Reinforcement bars designated (E) shall be epoxy coated.
Bars indicated thus 36 x 3-#5 etc. indicates 36 lines of bars with 3 lengths per line.

| | |
|----------|--------------------|
| DESIGNED | Ruben V. Boehler |
| CHECKED | Tim S. Howard |
| DRAWN | Nicole L. Darling |
| CHECKED | Michael D. Cummins |

SUPERSTRUCTURE
IL ROUTE 127 OVER TRIBUTARY TO CROOKED CREEK
F.A.P. ROUTE 42 SECTION 2BR
WASHINGTON COUNTY
STA. 487+25
S.N. 095-0076

| | |
|---------------------------------|-----------------|
| CUMMINS ENGINEERING CORPORATION | JOB #: 2158 |
| | FILE: 2158SUPER |
| | DATE: 2/10/05 |