CONTRACT NO. 63075

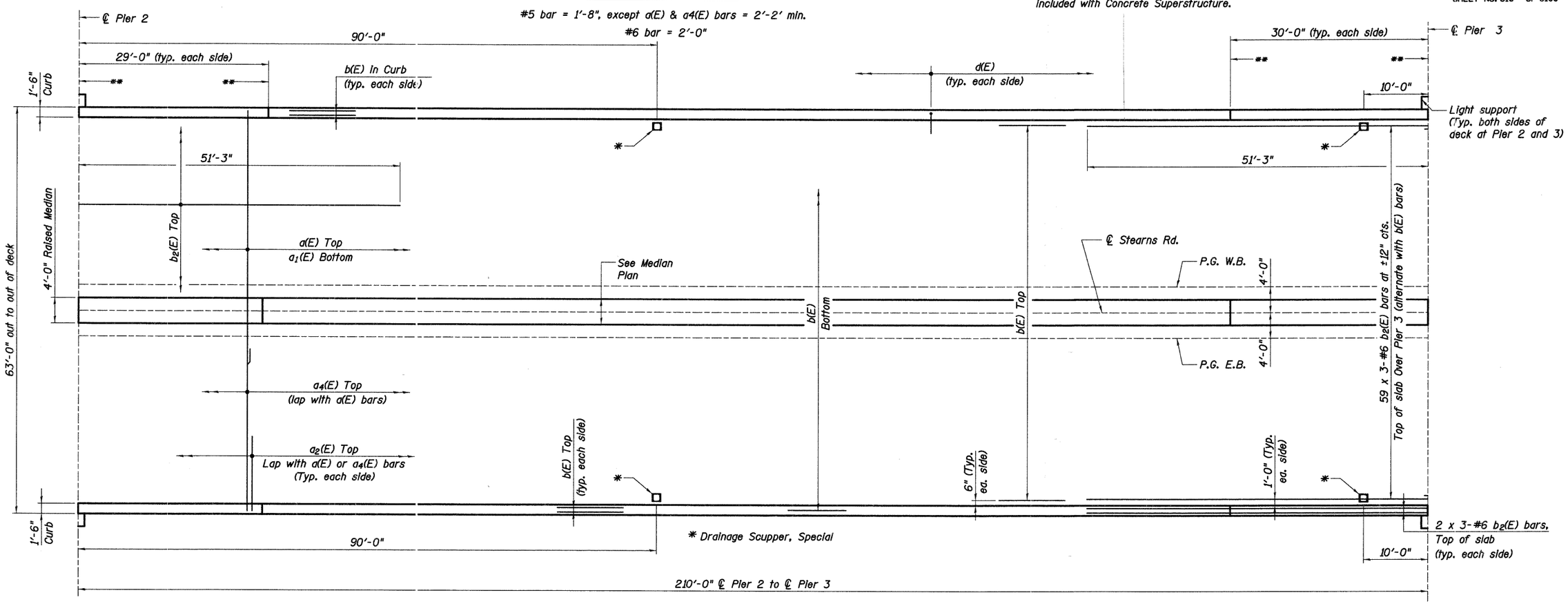
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 361 | 06-00214-20-BR | KANE | 320 | 121 |
| STA. 511+80.00 | | TO STA. 609+14.92 | | |
| FED. ROAD DIST. NO. 7 | ILLINOIS | FED. AID PROJECT | | |

SHEET NO. S16 OF S108

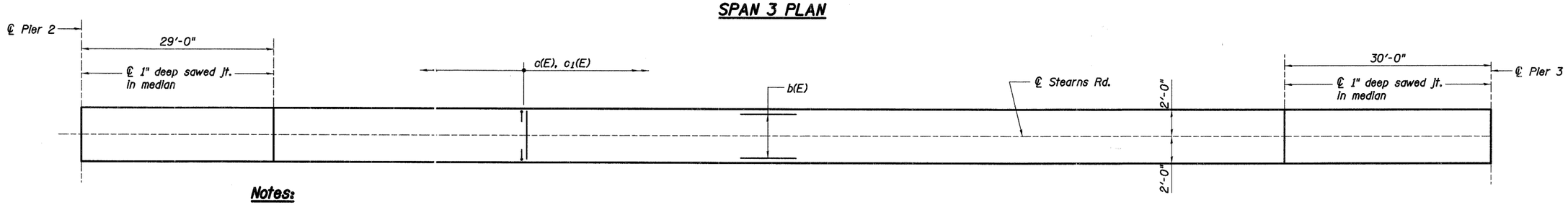
## Minimum Lap Lengths

#5 bar = 1'-8", except a(E) & a4(E) bars = 2'-2' min.
#6 bar = 2'-0"

** 1/8" Aluminum Sheet ASTM B209 alloy 3003-H14, coated to minimize reaction with wet concrete. Cost included with Concrete Superstructure.




## SPAN 3 PLAN




## SPAN 3 MEDIAN PLAN

**Notes:**

1. See Sheet S19 of S108 for Superstructure Bill of Material.
2. Bars indicated thus 20 x 3-#5 etc. indicates 20 lines of bars with 3 lengths per line.
3. See Sheet S19 of S108 for curb reinforcement.
4. Cut longitudinal reinforcement to clear drainage scuppers.
5. For Drainage Scupper Details see sheet S55 of S108.
6. For light support details see sheet S21 of S108.

| REVISIONS | |
|---|---|
| NAME | DATE |
| | |

Baker
Baker Engineering, Inc.

ILLINOIS DEPARTMENT OF TRANSPORTATION

**DECK AND MEDIAN PLAN III**

STEARNS ROAD
OVER THE FOX RIVER
STRUCTURE NUMBER 045-3166

PUBLIC WATERS

KANE COUNTY
FAP 361 SECTION 06-00214-20-BR
STATION 571+42.96
DESIGNED: GWG DRAWN: SGW
DATE: JANUARY 16, 2009 CHECKED: KPZ CHECKED: KPZ

h:\13005\3.0 phase II deliverables\3.3 structure\drawings\final\045-3166 DeckPlan_3.dgn
1/15/2009