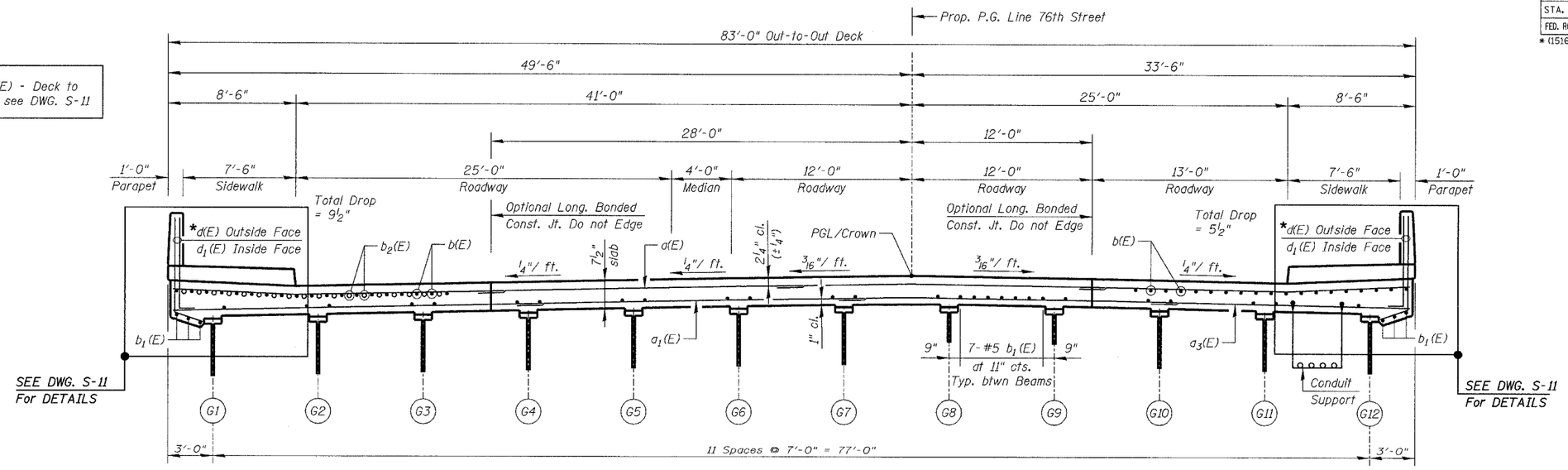
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	*	COOK	907	680
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* (1516.1, 1717 & 1818) R-9

62695

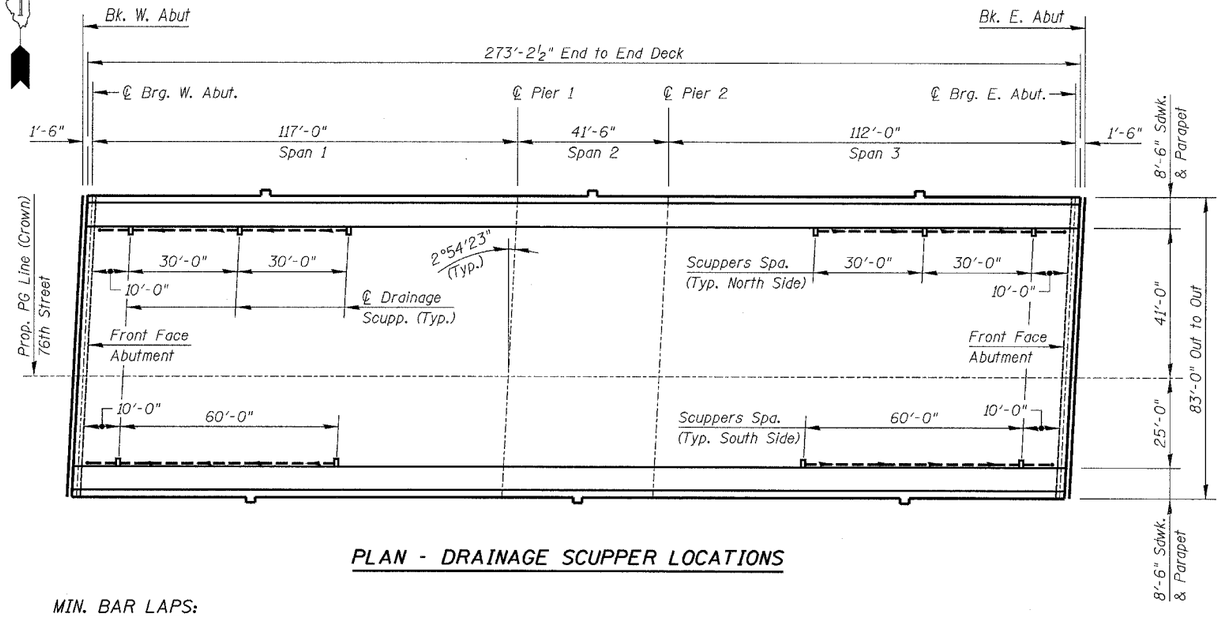
* For c(E), d(E), and d_1(E) - Deck to Sidewalk/Parapet Bars see DWG. S-11



NEAR PIERS & SPAN 2

NEAR MIDSPAN

CROSS SECTION
(Looking East)



PLAN - DRAINAGE SCUPPER LOCATIONS

MIN. BAR LAPS:

#5 = 1'-8"
#6 = 2'-0"

NOTES:

Reinforcement Bars designated (E) shall be epoxy coated.

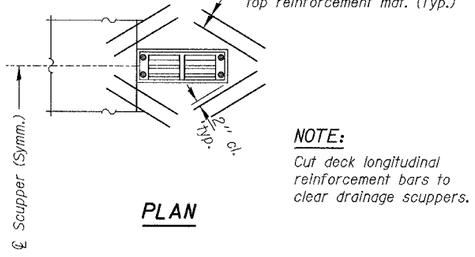
SEE DWG. S-11 for Sidewalk & Parapet Details and Light Pole Locations.

SEE DWG. S-13 for Deck Misc. Details, and Bill of Material.

SEE DWG. S-16 for Drainage Scupper Details.

SEE DWG. S-13 For Conduit Support Details.

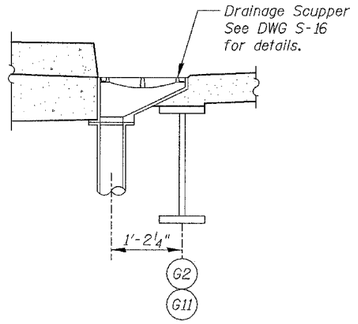
Work this DWG. with DWGS. S-09 & S-11 thru S-13.



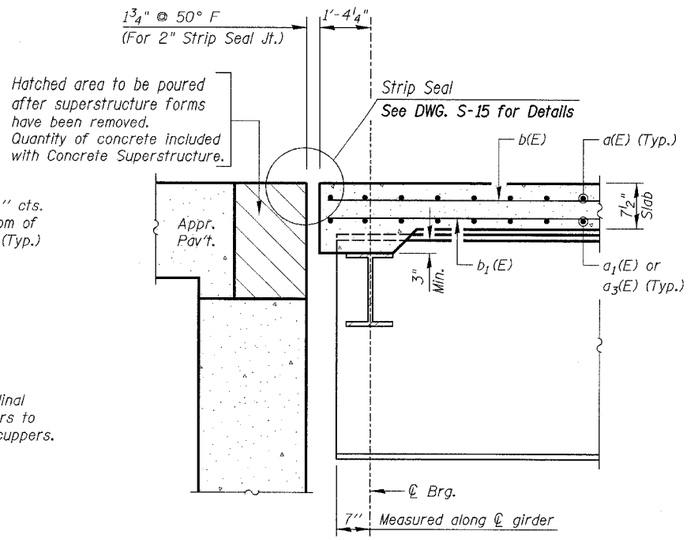
PLAN

NOTE:

Cut deck longitudinal reinforcement bars to clear drainage scuppers.



SECTION AT SCUPPERS



SECTION A-A
(From DWG. S-09)

KNIGHT
Engineers & Architects

DWG. S-10 of 42

REVISIONS NAME	DATE
REVISED	04/15/05

ILLINOIS DEPARTMENT OF TRANSPORTATION
DECK CROSS SECTION & DETAILS
76TH STREET OVER FAI-94
FAP ROUTE 1541 SECTION 1818 R-9
COOK COUNTY
STATION 73+49.33
STRUCTURE NUMBER 016-2850

SCALE: NONE DESIGNED BY: TB DRAWN BY: TL
DATE: March 25, 2005 CHECKED BY: WPM CHECKED BY: WPM

FILE: L:\6592.02\Cad\Sheets\Revised 7B\04-15-05\6592-52950-DK02 Rev04505.dgn