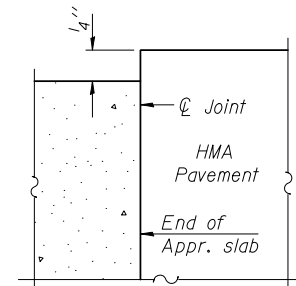
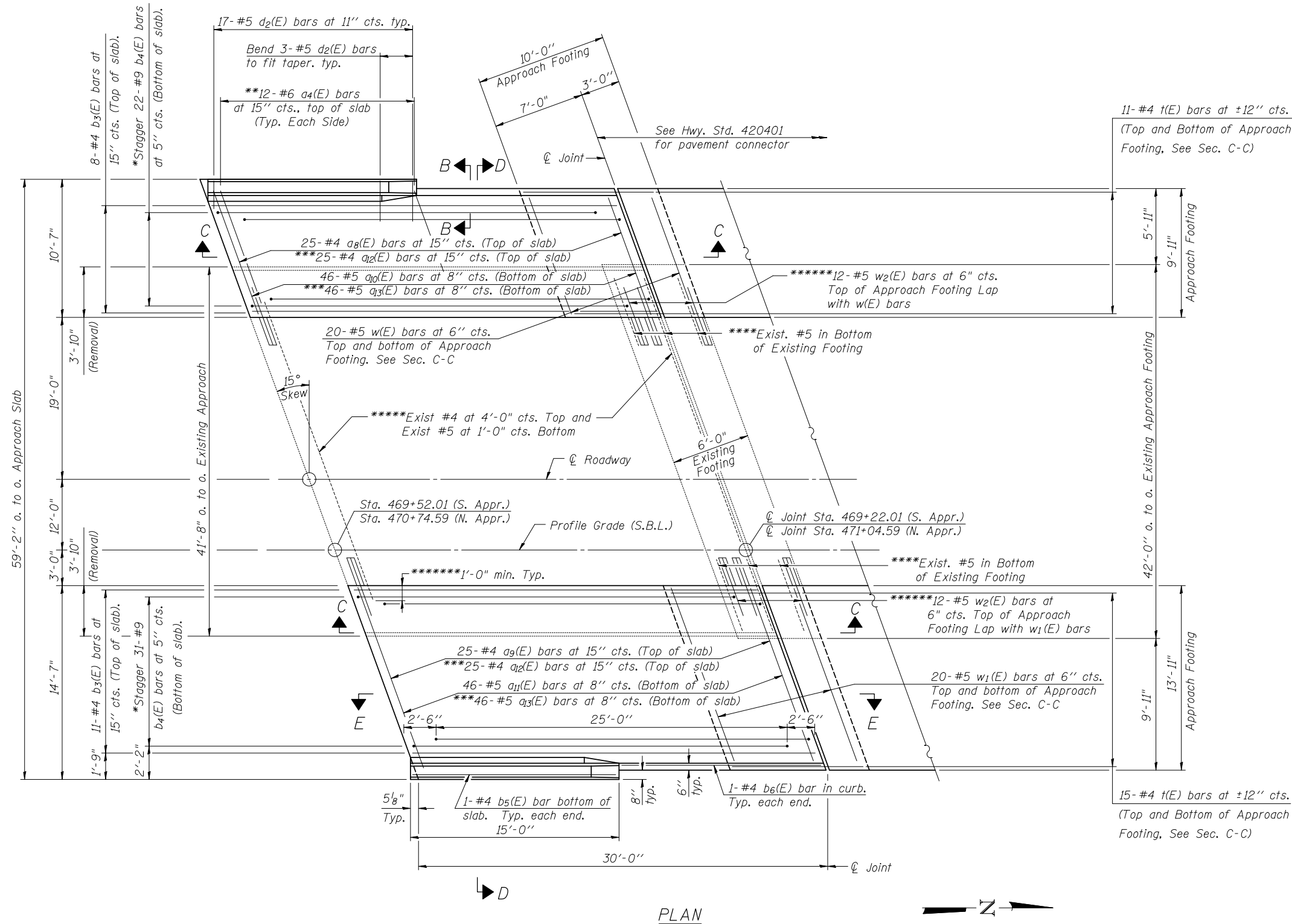
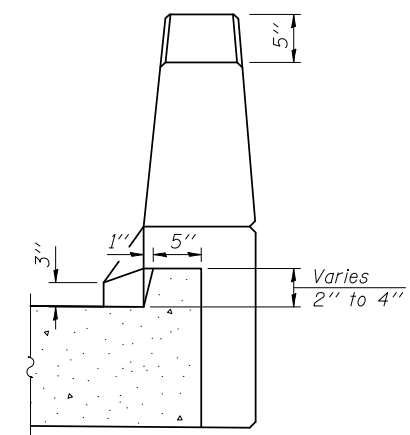


Notes:
See sheet 14 of 34 for Sections C-C & D-D and View E-E.
 $a_8(E)$, $a_9(E)$, $a_{10}(E)$ and $a_{11}(E)$ bar spacings measured along \varnothing Rdwy.



FLEXIBLE PAVEMENT
DETAIL A



VIEW B-B

- * Tilt #9 $b_4(E)$ bars as required to maintain clearance.
- ** Space between $a_8(E)$ or $a_9(E)$ bars.
- *** Epoxy grout $a_{10}(E)$ and $a_{11}(E)$ bars in 9" min. drilled holes according to Section 584 of the Standard Specifications. Field adjust spacing to miss existing reinforcement. Lap with $a_8(E)$, $a_9(E)$, $a_{10}(E)$ and $a_{11}(E)$ bars.
- **** Existing bottom layer of footing reinforcement extending into the removal area of the footing shall be cleaned, straightened, and incorporated into the new footing. Any reinforcement bars that are damaged during removal shall be replaced with an approved bar splicer or anchorage system. Cost included with Concrete Removal.
- ***** Existing top layer of footing reinforcement extending into the removal area of the footing shall be cut flush to the removal line.
- ***** Epoxy grout $w_2(E)$ bars in 9" min. drilled holes according to Section 584 of the Standard Specifications.
- ***** Existing slab reinforcement extending into the removal area of the slab shall be cleaned, straightened, and incorporated into the new slab. Any reinforcement bars that are damaged during removal shall be replaced with an approved bar splicer or anchorage system. Cost included with Concrete Removal.

(Sheet 1 of 2)

FILE NAME	USER NAME =	DESIGNED ADL	REVISED -
		CHECKED RJP	REVISED -
	PLOT SCALE =	DRAWN RJP	REVISED -
	PLOT DATE =	CHECKED ADL	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**BRIDGE APPROACH SLAB DETAILS
STRUCTURE NO. 011-0037**

SHEET NO. 13 OF 34 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-10	CHRISTIAN	437	213
CONTRACT NO. 72961				