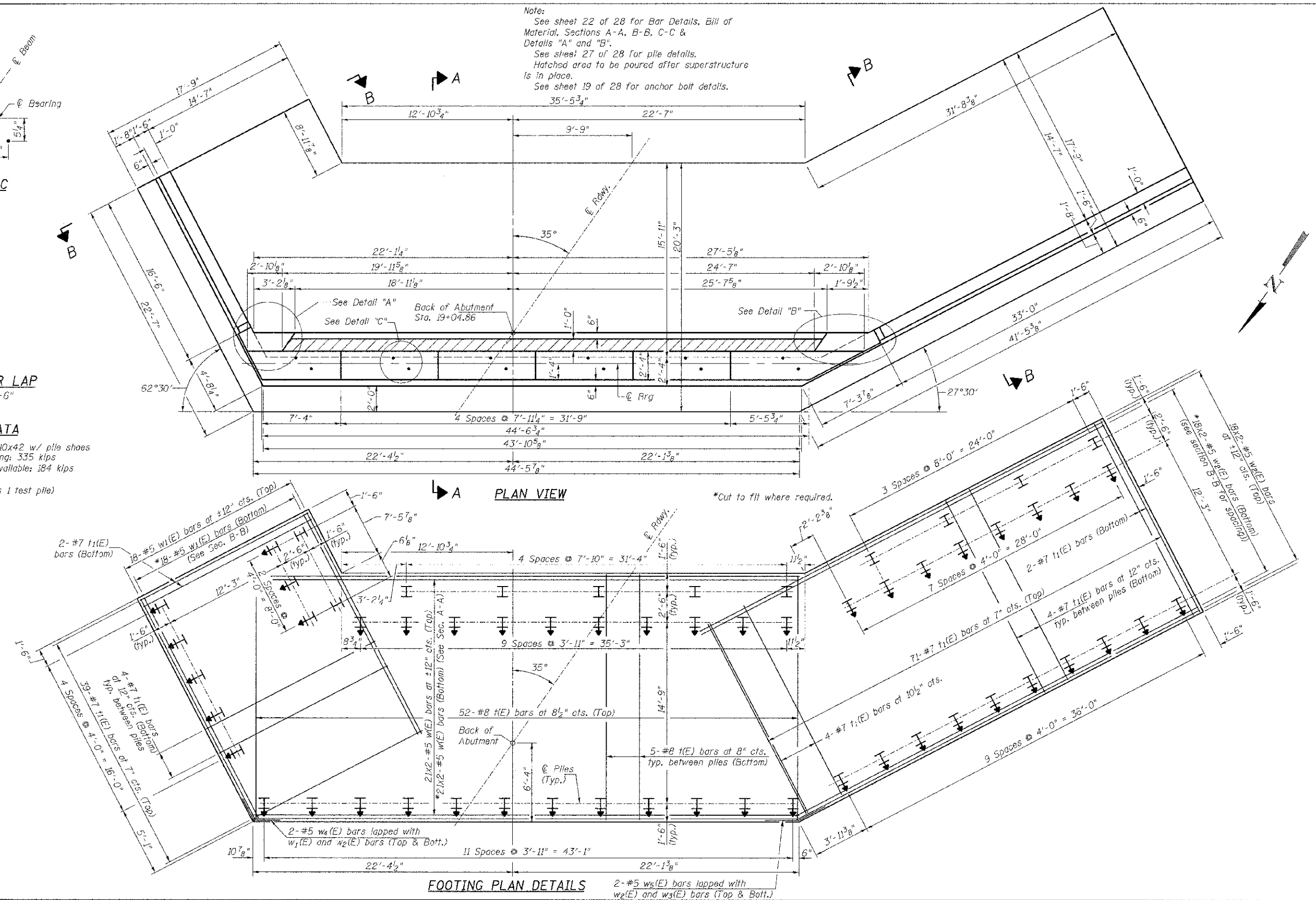


Note:  
 See sheet 22 of 28 for Bar Details, Bill of Material, Sections A-A, B-B, C-C & Details "A" and "B".  
 See sheet 27 of 28 for pile details.  
 Hatched area to be poured after superstructure is in place.  
 See sheet 19 of 28 for anchor bolt details.

**MIN. BAR LAP**  
 #5 = 2'-6"

**PILE DATA**  
 Type & Size: Steel HP10x42 w/ pile shoes  
 Nominal Required Bearing: 335 kips  
 Factored Resistance Available: 184 kips  
 Est. Length: 28'  
 No. Req'd: 59 (Includes 1 test pile)



**FOOTING PLAN DETAILS**

FILE NAME = V:\2555\CA00 SHEETS\STRUCTURES - Red'd	USER NAME = amounts! 82-27-2813\2555b\021.cgn	DESIGNED BAN DRAWN TAC	REVISED - REVISED - REVISED - REVISED -	<b>DEKALB COUNTY C.H. 26 (FIVE POINTS RD.) OVER SOUTH BRANCH OF KISHWAUKEE RIVER</b>		<b>SOUTH ABUTMENT &amp; FOOTING PLAN</b>		RTE. NO. CH 26	SECTION 05-00044-01-BR	COUNTY DEKALB	TOTAL SHEETS 49	SHEET NO. 36
PLOT SCALE = NONE	CHECKED CTM	DATE -	SCALE: N/A					SHEET NO. 21 OF 28 SHEETS	STA. N/A	TO STA. N/A	CONTRACT NO. 87477	