



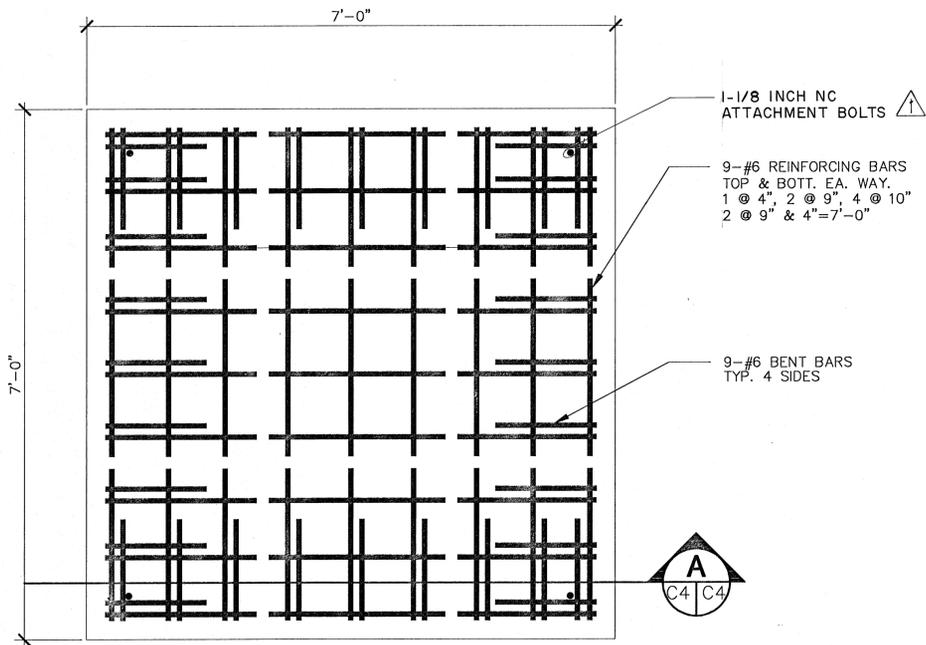
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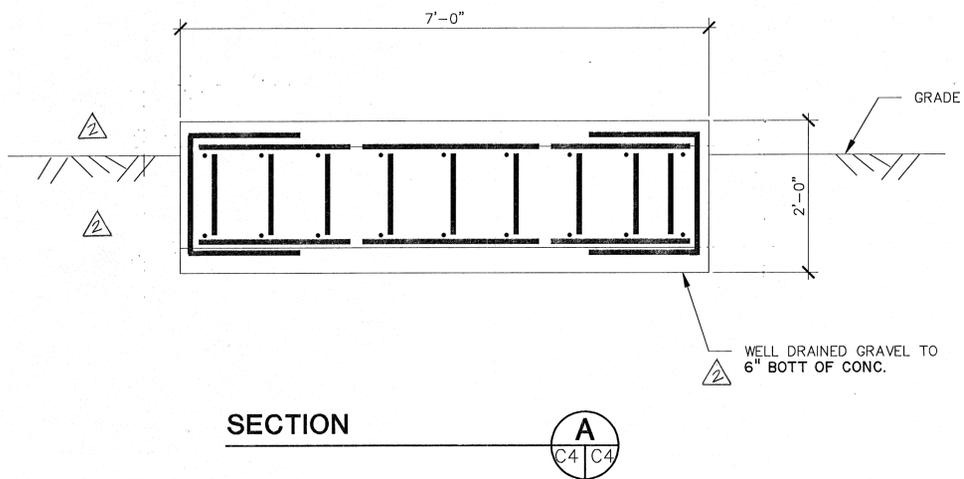
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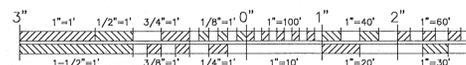
PLAN



SECTION

STRUCTURAL NOTES

1. CONCRETE SHALL BE  $F'_c = 3000$  PSI AT 28 DAYS.
2. REINFORCING STEEL SHALL BE  $F_y = 60,000$  PSI.
3. PROVIDE MINIMUM OF 6" OF WELL DRAINED GRAVEL UNDER CONCRETE.
4. PROVIDE CONCRETE COVER FOR REINFORCING BARS:  
4" BOTTOM BARS  
3" TOP AND SIDE BARS.
5. INSTALL FOUR 1-1/8 INCH NC ATTACHMENT BOLTS CAST INTO PAD. EXTEND AT LEAST 12" INTO PAD; ANCHOR OR TIE INTO REINFORCING STEEL BARS. BOLTS SHOULD FORM A 72 INCH SQUARE ( $\pm 1/2$ ).



Revisions			
Symbol	Descriptions	Date	Approved
△	INSTALL FOUR 1-1/8" NC ATTACH. BOLTS	10/8/92	JAB
△	CORRECT UNITS	10/8/92	JAB

U.S. ARMY ENGINEER DISTRICT  
CORPS OF ENGINEERS  
ANCHORAGE, ALASKA

Designed by: JN  
 Drawn by: JSY  
 Checked by:  
 Reviewed by: DF7  
 Approved by: *[Signature]*

**MOUNTAIN POINT BREAKWATER  
MOUNTAIN POINT, ALASKA**  
 US Army Corps of Engineers  
**FOUNDATION PLAN  
AND SECTION**

Scale: 1"=1'-0"  
 Date: 26 AUG. 92  
 Drawing Code: 1-MTP-90-05-01  
 Sheet reference number: **C-4**  
 Sheet 4 of 4