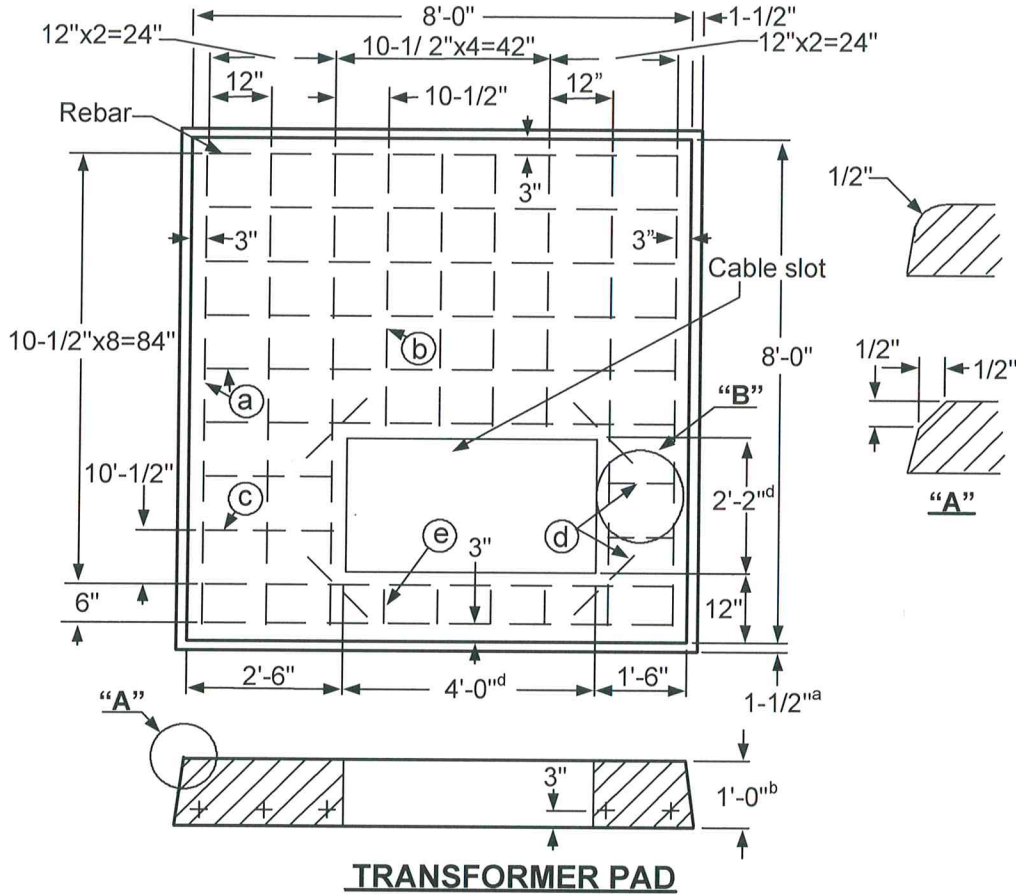


Equipment Pads

DESIGN REQUIREMENTS

TOLERANCES: REBAR SCHEDULE:

- a = +0", -1-1/2"
 b = +1/4", -0"
 c = +0", -1/4"
 d = +1/2", -0"
- (a) = 13 ea. 90"
 (b) = 4 ea. 53"
 (c) = 2 ea. 24"
 (d) = 6 ea. 12"
 (e) = 4 ea. 6"



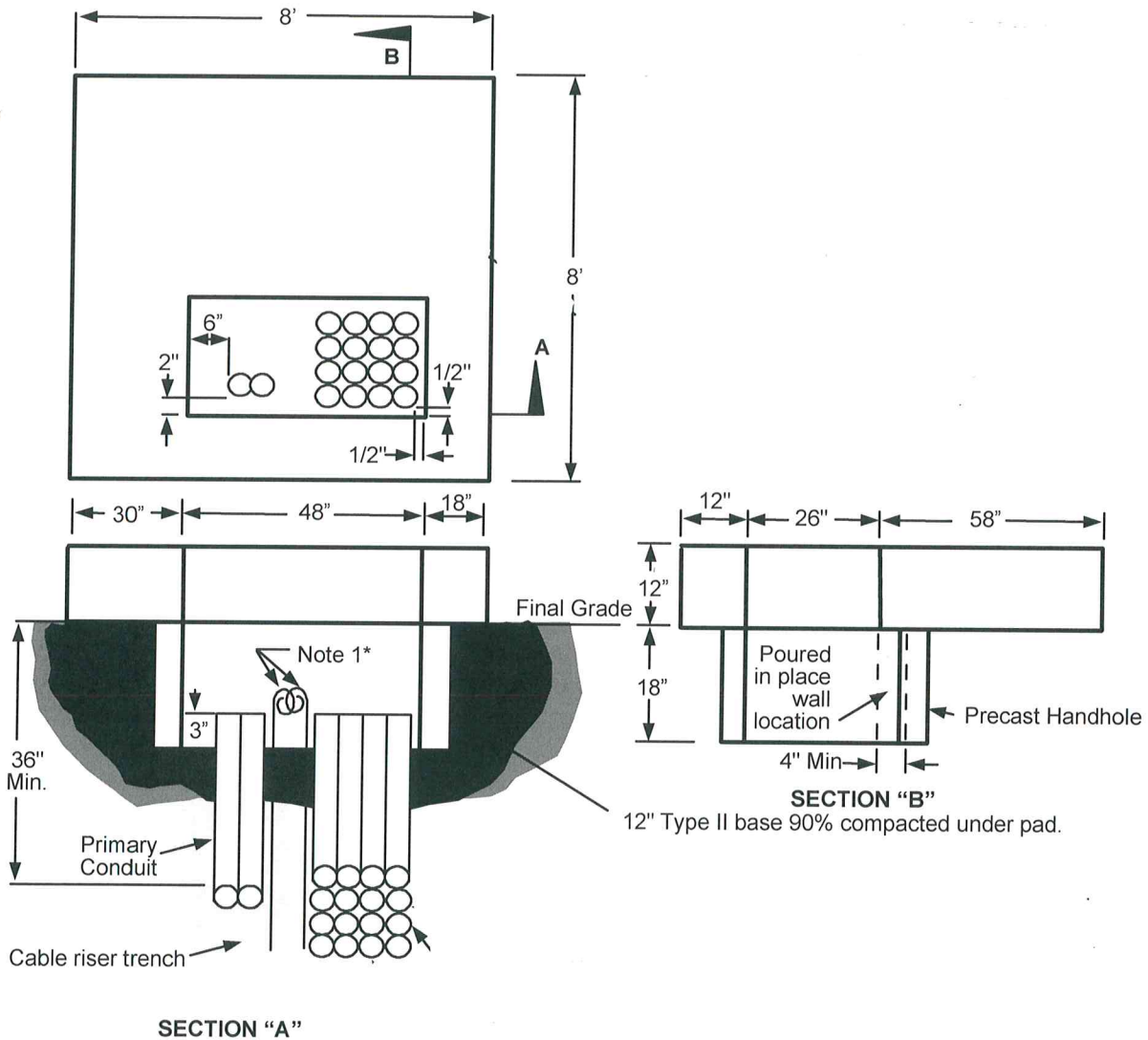
TRANSFORMER PAD

1. Rebar
 - A. Minimum #4
 - B. Placed into the above drawing according to the rebar schedule.
2. Pad
 - A. A 26" x 48" cable slot.

				Electric Service Requirements			
				Transformer Pad:			
				3 Ph, 12/25KV 500-1000KVA@208V,			
				1000-2500KVA@480V			
Drawn:	Eng:	Appr:	Date:				
JR	RD	DA	9/15				
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Equipment Pads

INSTALLATION REQUIREMENTS



NOTES:

1. Grounding by customer trench in opposite directions with 2-5' tails in the pad opening.
 2. For location and clearances to other structures, *10' TO BUILDING*
 3. Retaining wall required when grade from bottom of pad rises or lowers more than 1' in 5' horizontally.
 4. All secondary conduits shall be located within 24" of the right side of the pad opening.
 5. The top of the pad shall be leveled and must clear the final grade by 12".
- * Only at the discretion of *COB* inspectors and T&D Standards, a 1/2"x8' copper ground rod can be installed in accordance with the *2017* NESC C2-2012 Section 9, Grounding Methods for Electric Supply and Communications Facilities or latest version.

				Electric Service Requirements			
				Transformer Pad:			
				3 Ph, 12/25KV 500-1000KVA@208V,			
				1000-2500KVA@480V			
Drawn:	Eng:	Appr:	Date:				
JR	RD	DA	9/15				
						Revision: 2A	
						Page 2 of 2	