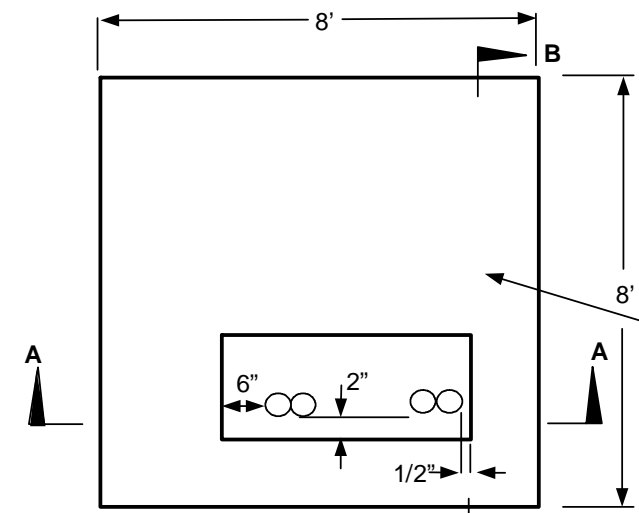
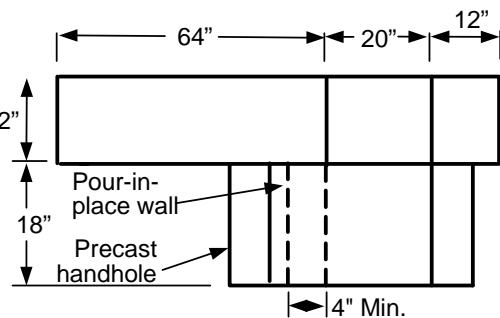
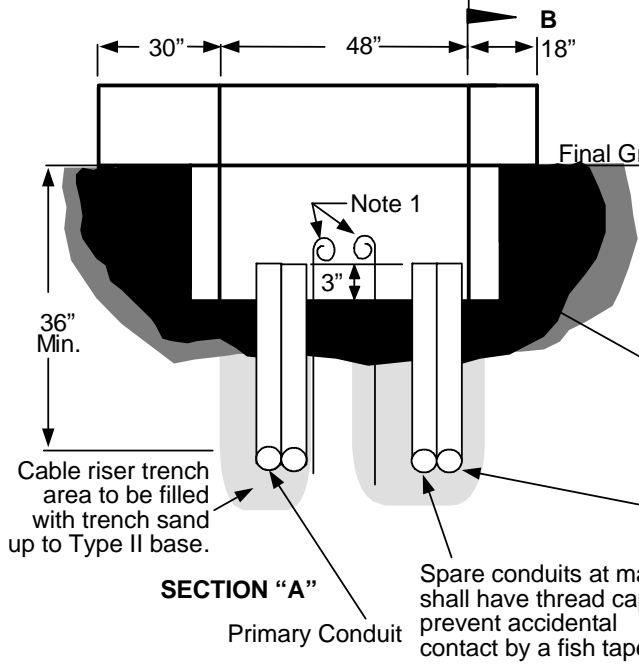


INSTALLATION REQUIREMENTS



APPROVED PRECAST PAD	
MANUFACTURER	CATALOG NO.
Jensen Precast	J-RS-35
Rockway Precast	R-RS-35
APPROVED HANDHOLE 30"x48"x18"	
MANUFACTURER	CATALOG NO.
Jensen Precast	3048-18
Rockway Precast	R218

For design requirements, see RS-35



SECTION "B"

12" Type II base 90% compacted under pad. Compaction testing and results required at the discretion of the NVE Inspector. Additional base material may be required by the NVE Inspector.


- * Max number of conductors for each panel phase and ground terminal is six (6)
- * NVE Standard conductor sizes – 1000 kcmil or 1/0
- * Min cable length above pad - 6'
- * Neutral required for delta service.

NOTES:

1. Grounding by customer shall be 2-50' #2 stranded bare copper ground wires laid in the bottom of the conduit trench in opposite directions with 2-5' tails in the pad opening.
NOTE: Only at the discretion of NVE's inspectors, a 1/2"x8' copper ground rod can be installed.
2. For location and clearances to other structures, see RS-5.
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".

	Electric Service Requirements	RS-40								
	Transformer Pad: 3 Ph, 12kV to 4kV Step Down									
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				Electric Service Requirements		RS-40
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