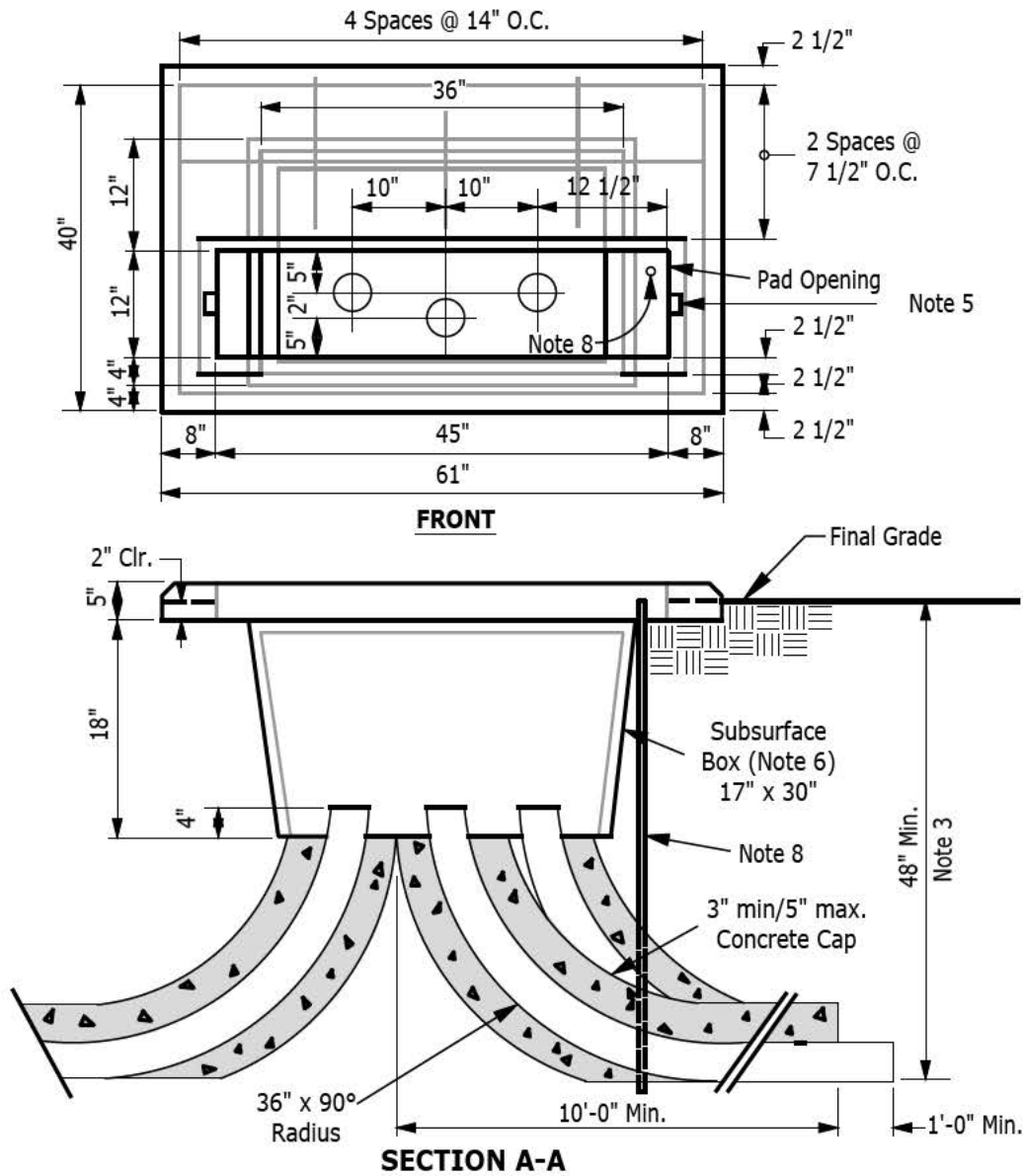


## 3Ø FUSED JUNCTION CABINET (F2) PAD



### NOTES:

1. All rebar shall be No. 4 and shall be placed so that it does not extend into the pad opening. All concrete and reinforcement shall meet specifications contained in SR-205. The pad surface shall be level and troweled smooth.
2. Unless otherwise specified, all ducts are to be 4 inch and are to be placed according to the dimensions depicted in the above drawing. The duct runs shall be encased in a 3 inch minimum/ 5 inch maximum concrete cap for a minimum distance of 10 ft. measured horizontally from the top of the sweep.
3. Transition from 48 inch depth to 36 inch trench depth to be a gradual slope.
4. F-2 cabinets on pads exposed to vehicular traffic shall have protection installed in accordance with SR-230.
5. (2) 1 5/8" x 2" long concrete insert "Unistrut" tie downs.
6. The F-2 pad may be purchased as a precast concrete pad, if it meets the above specifications and has been approved by TEP. The subsurface box may be precast concrete or plastic.
7. Currently approved pad with subsurface box is: Hayden Conc. Cat. No. SR232.
8. Customer to provide and install a 5/8" x 8'-0" copper coated ground rod prior to concrete being poured. The top of the rod shall be 2 inches below the top of the pad.