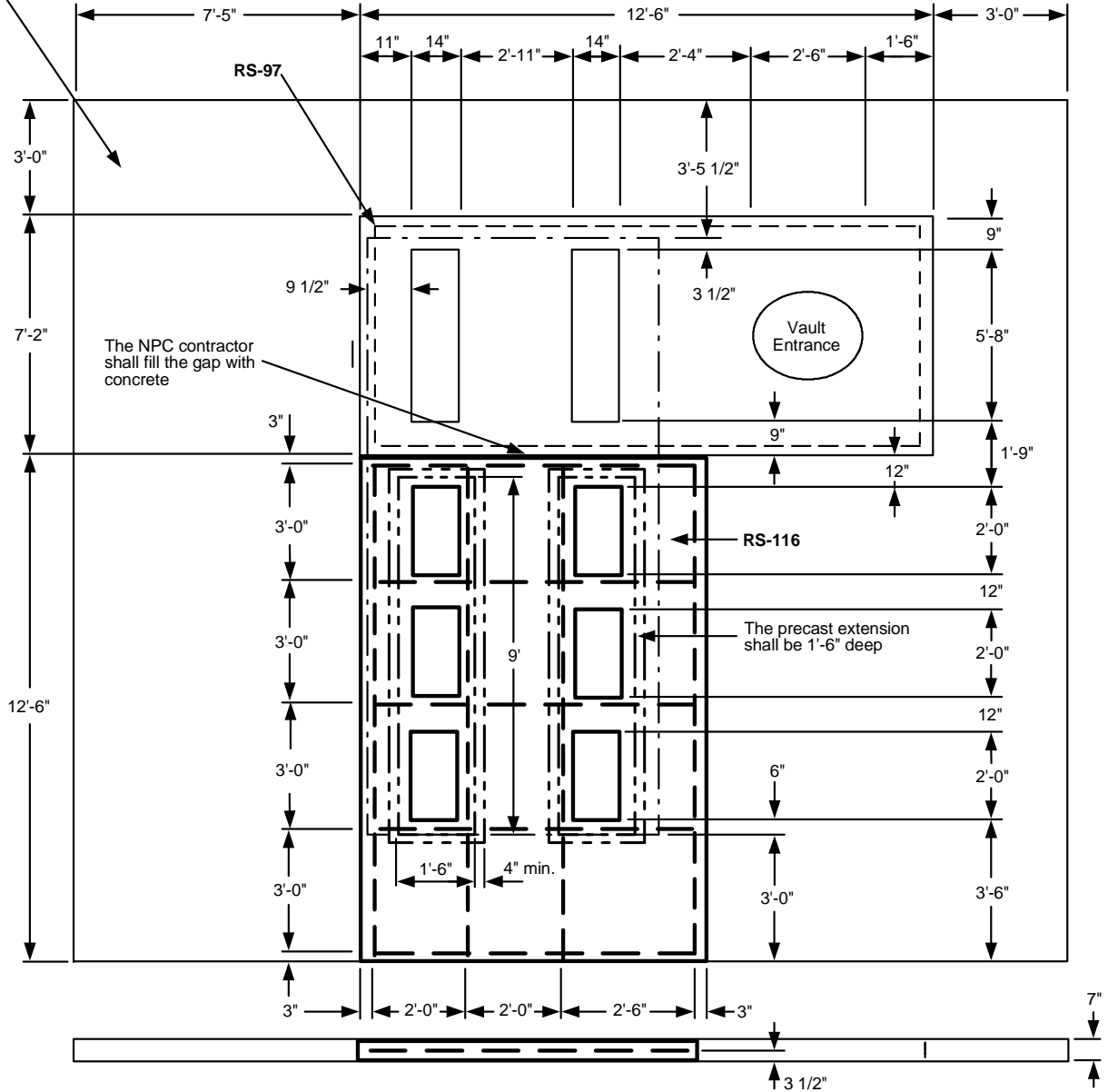


# Vaults and Boxes


Finished level to the top of the top section RS-97. See RS-G6 for construction details.

APPROVED STRUCTURE			
MANUFACTURER	MANHOLE	PAD	PRECAST EXTENSION
Jensen Precast	J-RS-97	J-RS-116	J-RSE-116

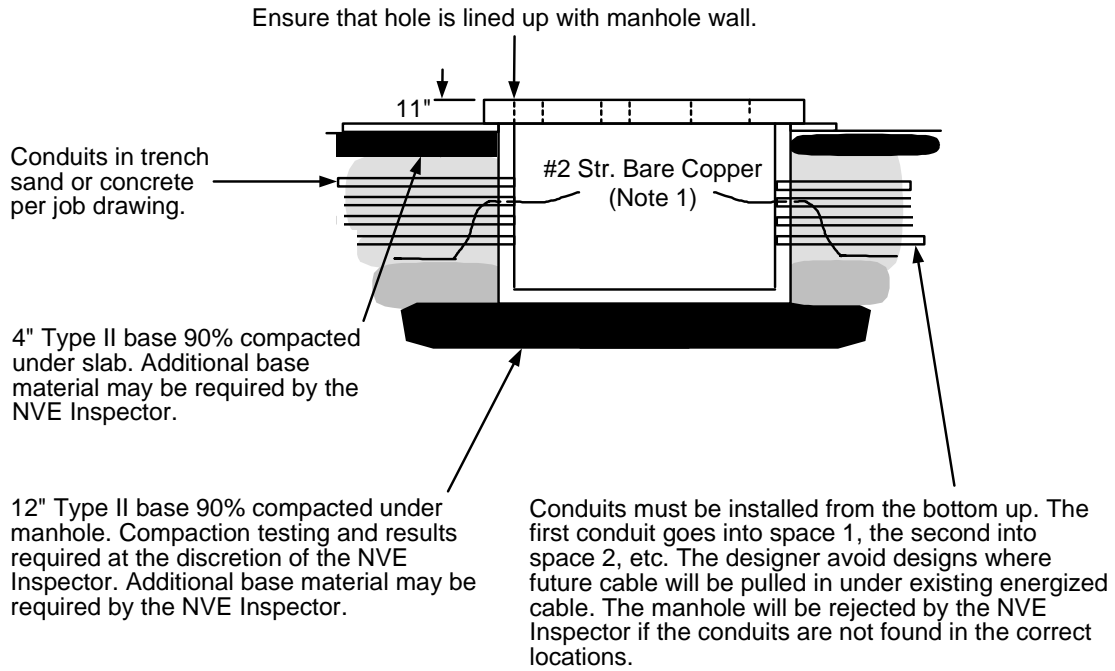


## NOTES:

- Both the RS-97 top section pad and the RS-116 pad are used to support the LFM-6 cabinet.
- The top of the pads shall be at the same level.
- Rebar shall be minimum #4 and placed according to above drawing.
- The ground under the RS-116 pad must be 12" type II 90% compacted.
- The RS-116 pad shall meet the RS-G3 requirements.


				Electric Service Requirements		RS-116
				Manhole Pad for Switch, Fuse and Meter Cabinet		
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# Vaults and Boxes



## 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 left in the box.
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 or when required by developer as perimeter wall.
4. If the designer specifies additional conduit openings, the contractor shall core drill the holes as required.
5. The bottom surface of the manhole shall be level.
6. If the ground water level is at least 3' below the bottom of the pull box, the 2" diameter knockout in the sump pump recess shall be removed.
7. For design and safety requirements, see RS-97.

				Electric Service Requirements		<b>RS-116</b>
				<b>Manhole Pad for Switch, Fuse and Meter Cabinet</b>		
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