

6' x 10' x 9' - 4" DUCTED VAULT

MODEL K610-DV112-12

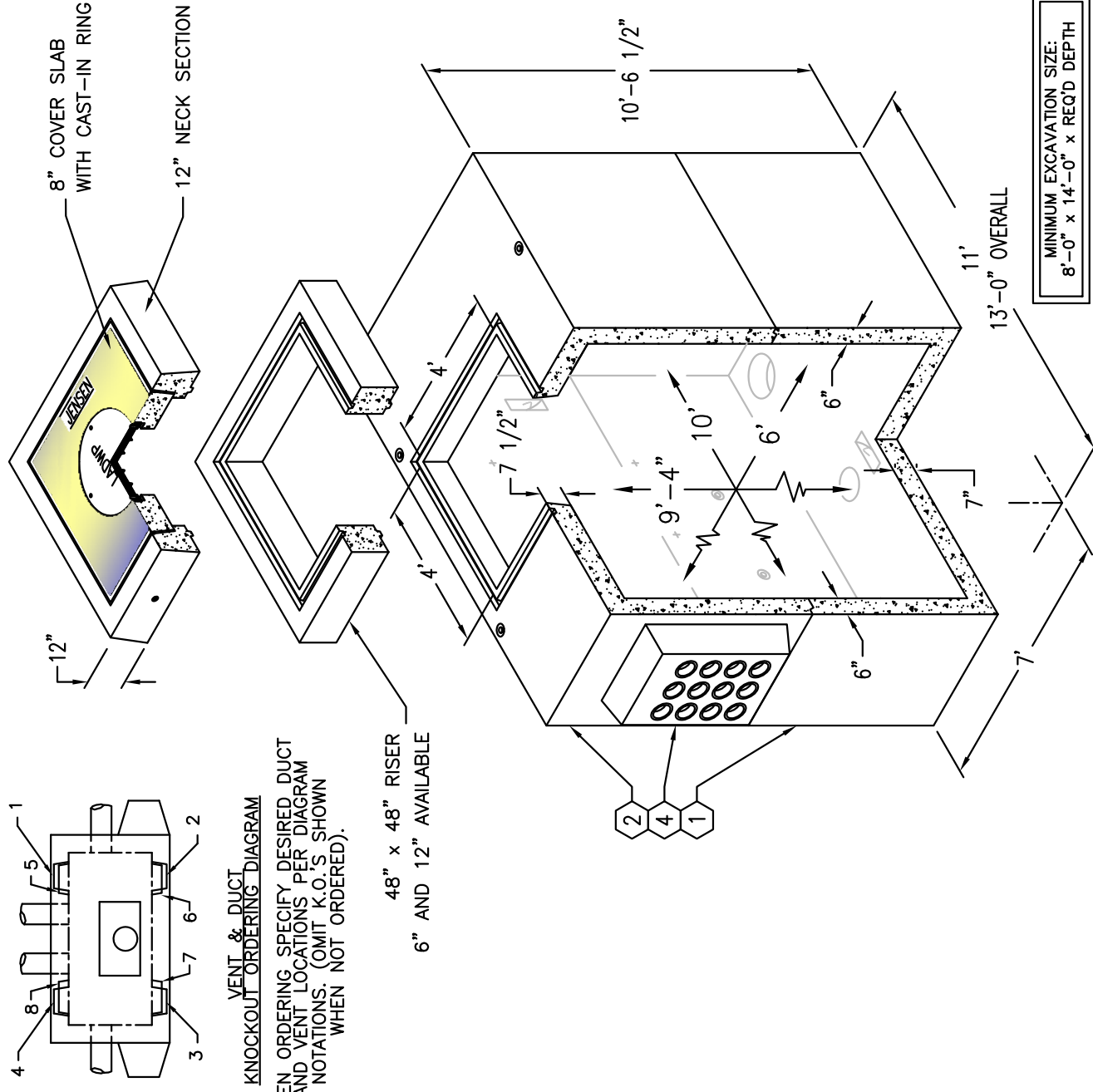
L.A.D.W.P. SPEC.
G-284 G4

1. UV610-B52-12, 52" BOTTOM SECTION, WT. 17,730 lbs.
2. UV610-T60-12, 60" TOP SECTION, WT. 16,831 lbs.
3. 8" DIA. x 9" DIA. SUMP x 6" DEEP
4. 24" x 36" DUCTED KNOCKOUT x 12" DEEP.
5. 12" DIA. TERMS FOR GROUND ROD.
6. 14" DIA. x 16" DIA. VENT KNOCKOUT x 5" DEEP.
7. 7/8" DIA. GALVANIZED PULL IRON.
8. 1/2" PLASTIC INSERT.
- 9.

STRUCTURE DESIGNED IN ACCORDANCE WITH:
AASHTO H-20 TRAFFIC BRIDGE LOADING
ASTM C-857 STANDARD PRACTICE FOR MINIMUM STRUCTURAL DESIGN LOADING FOR UNDERGROUND PRECAST CONCRETE UTILITY STRUCTURES
AMERICAN CONCRETE INSTITUTE ACI 318-05

CONCRETE COMPRESSIVE STRENGTH $F'_c = 5500$ PSI
REINFORCEMENT IN ACCORDANCE WITH ASTM A-706 WITH A YIELD STRENGTH OF $F_y = 60,000$ PSI.

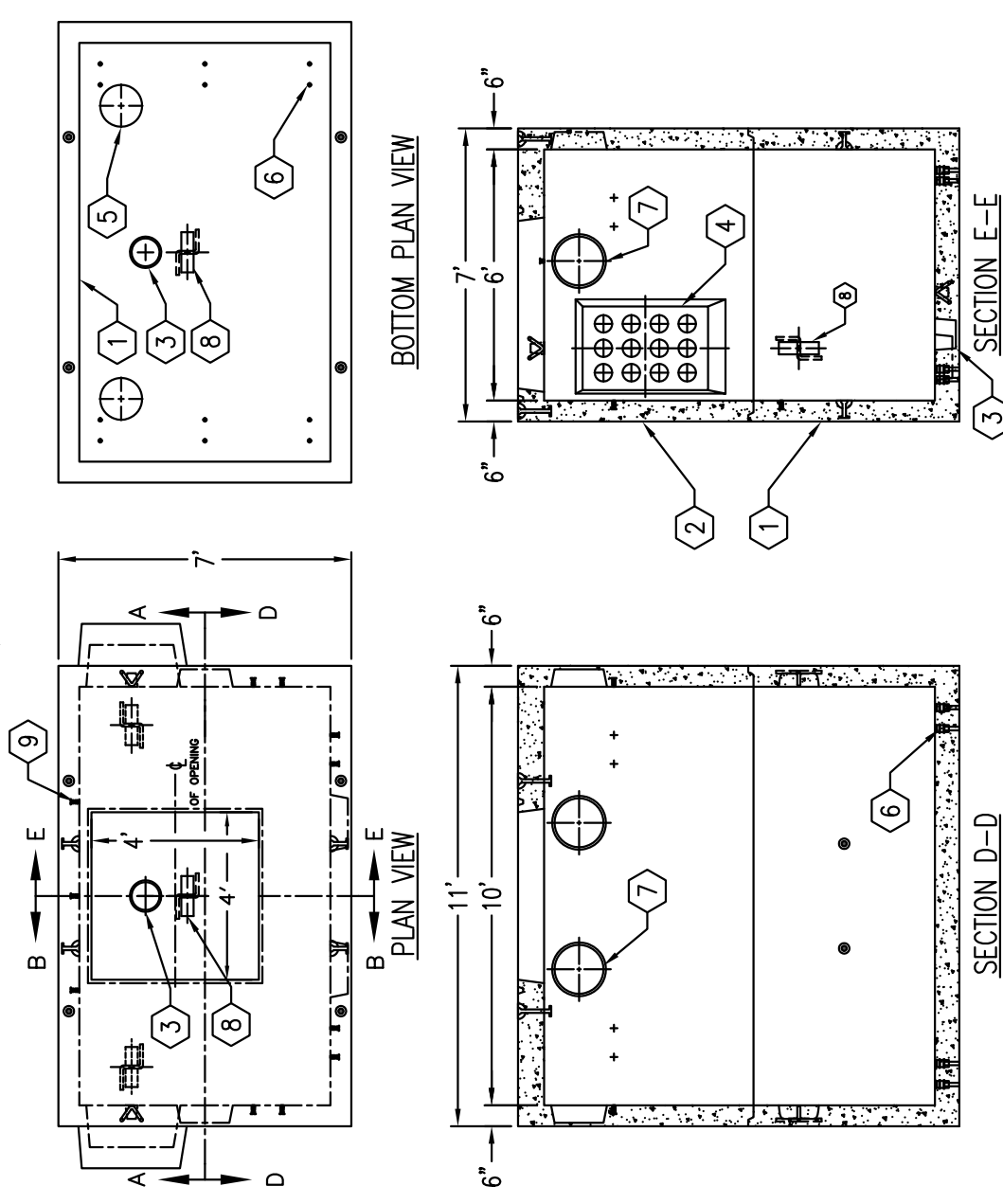
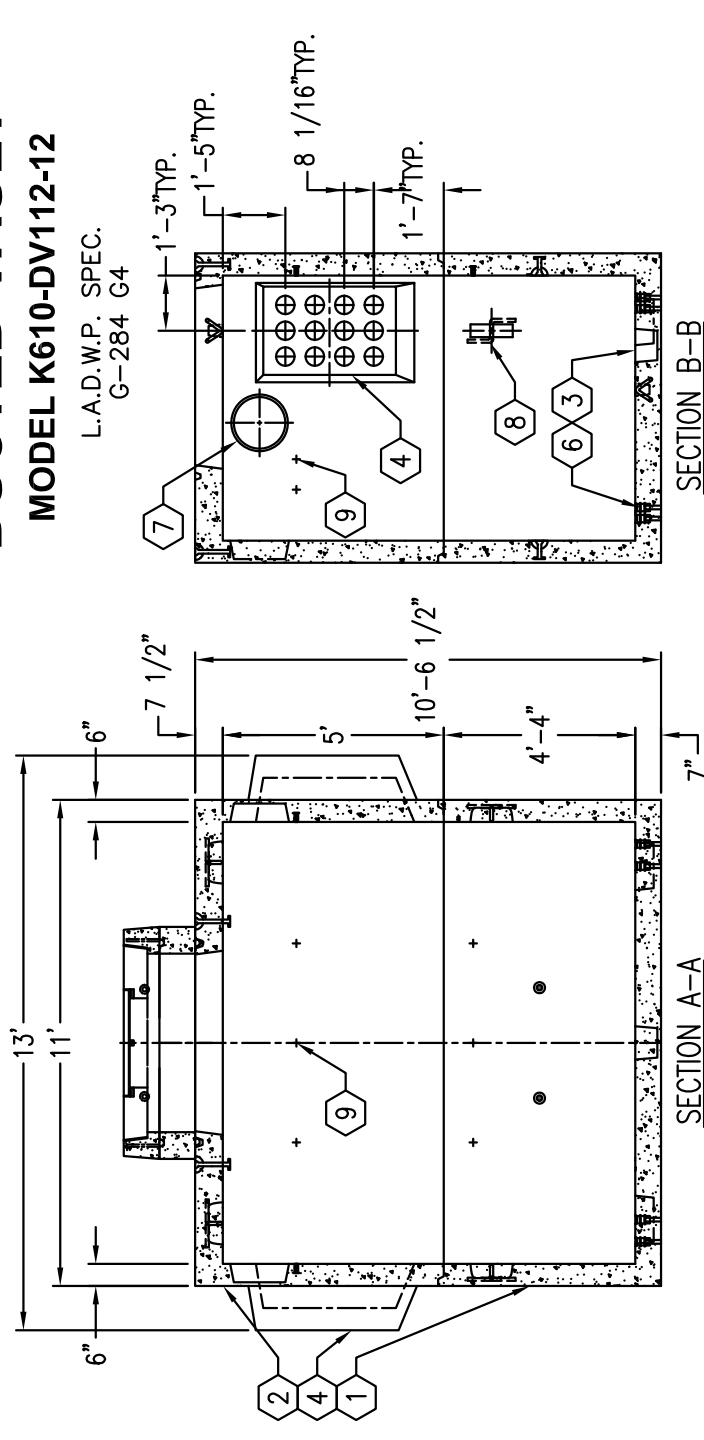
6" MINIMUM COMPACTED GRANULAR MATERIAL RECOMMENDED FOR SUB-BASE FOR EASE OF INSTALLATION AND EVEN LOAD DISTRIBUTION.



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NOTES:

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