10' x 10'- 6" PAD W/ 8' x 9'- 4" x 5' ENCOLSURE

MODEL K10106-SB60-N-12

L.A.D.W.P. SPEC.
UB721–11

NOTES:

STRUCTURE DESIGNED IN ACCORDANCE WITH:

AASHTO LOAD FACTOR DESIGN METHOD FOR TRANSFORMER WEIGHT AND/OR 300 LBS/FT^2 LIVE LOAD.

SUBSTRUCTURE DESIGNED FOR AASHTO H–20 TRAFFIC SURCHARGE LOAD

ASTM C–857 STANDARD PRACTICE FOR MINIMUM STRUCTURAL DESIGN LOADING FOR UNDERGROUND PRECAST CONCRETE UTILITY STRUCTURES

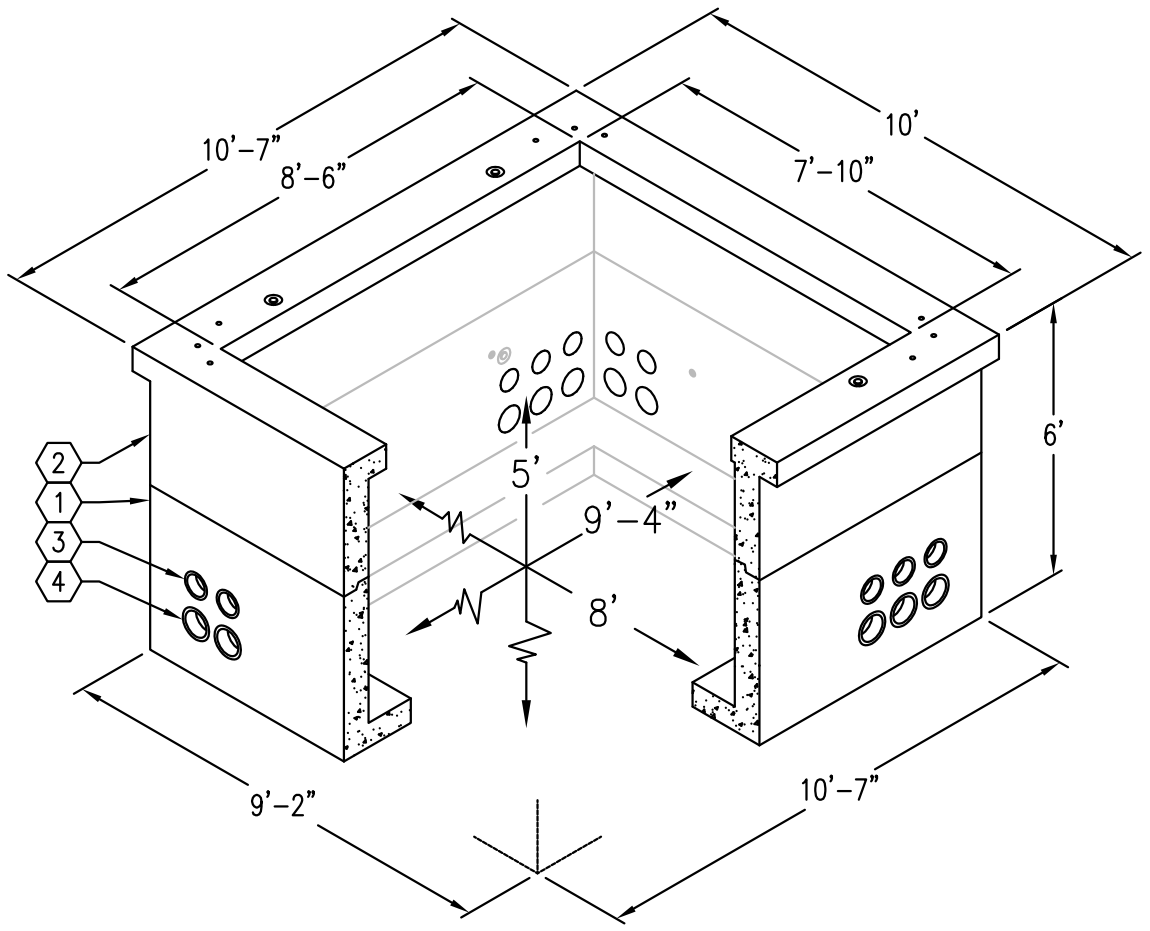
AMERICAN CONCRETE INSTITUTE ACI 318–05

CONCRETE COMPRESSIVE STRENGTH F'c = 5500 PSI

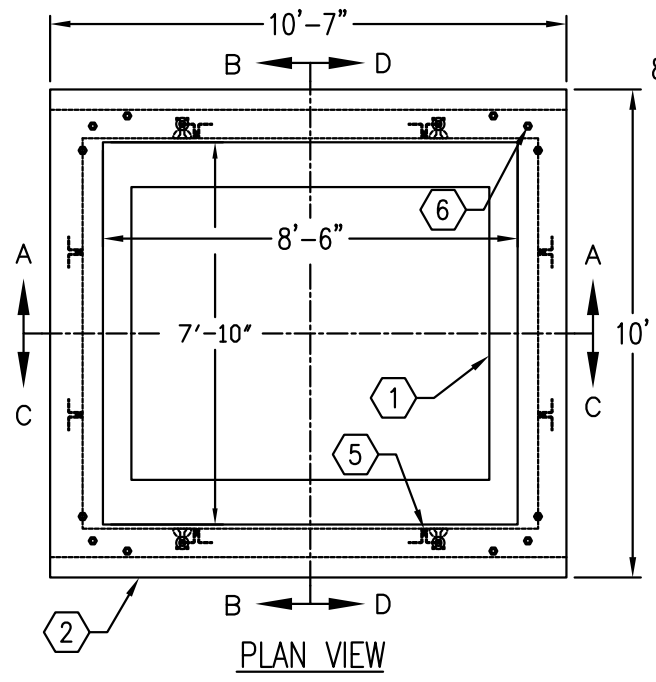
REINFORCEMENT IN ACCORDANCE WITH ASTM A–706 WITH A YIELD STRENGTH OF Fy = 60,000 PSI.

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

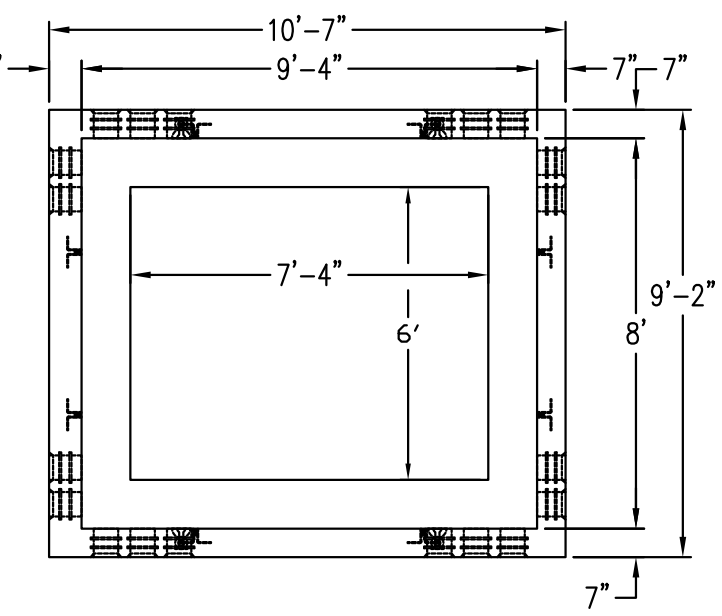
1. SB894–B36–12, 36" BOTTOM SECTION, WT. 12,331 Lbs.
2. SB894–T24–12, 24" TRANSFORMER PAD, WT. 9,356 Lbs.
3. 5" DIA. TERMINATOR W/ DOUBLE MEMBRANE.
4. 6" DIA. TERMINATOR.
5. 1" DIA. COIL THREADED INSERT.
6. 1/2" INSERT, TRANSFORMER PAD (12) SURFACE MTD.



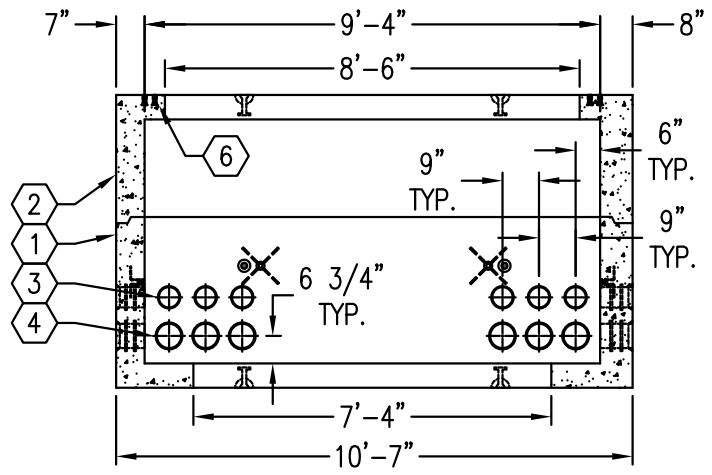
MINIMUM EXCAVATION SIZE:
10'–2" x 11'–7" x REQ'D DEPTH



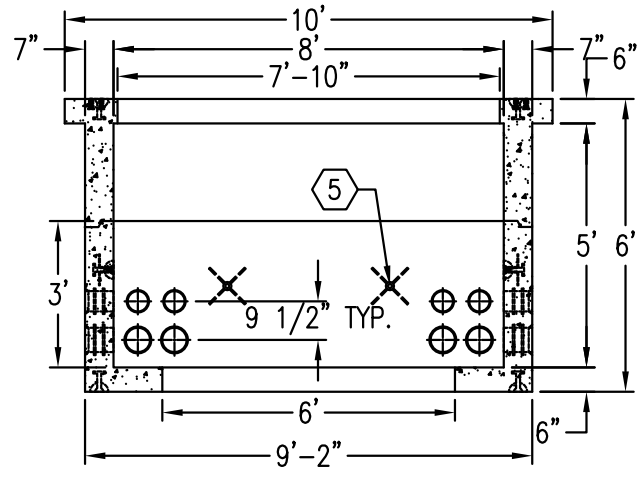
PLAN VIEW



ENCLOSURE W/O PAD



SECTION A–A/C–C



SECTION B–B/D–D

Jensen Precast reserves the right to make changes to product design and/or dimensions without notice. Please contact Jensen Precast whenever necessary for confirmation or advice on product design.

JENSEN PRECAST

10' x 10'- 6" PAD W/ 8' x 9'- 4" x 5' ENCOLSURE

MODEL K10106-SB60-N-12

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