2'–6" x 4'–0" ANAHEIM FLAT WALL INTERCEPT PULL BOX x 36" DEEP

NOTES:

CONCRETE DESIGNED IN ACCORDANCE WITH AASHTO H–20–44 TRAFFIC LOADING USING 5,500 PSI [37.92mpA] COMPRESSIVE STRENGTH CONCRETE AND 60,000 PSI [413.2 MPa] YIELD STRENGTH ASTM A–706 STEEL REINFORCEMENT PER CALCS. #31639.

COVER DESIGNED FOR PARKWAY LOADING 300 P.S.F. OR TRAFFIC LOADING H–20.

VAULT TO BE PLACED ON A 6" BASE OF CRUSHER RUN FOR EASE OF INSTALLATION AND EVEN LOAD DISTRIBUTION.

ORDERING INFORMATION:

PER CITY OF ANAHEIM SPECS. CU1600–3B.
TOTAL WEIGHT FOR ASSEMBLY AS SHOWN 3,203 Lbs.

1. PB3048–B–05, 5" BASE SLAB. WT. 924 Lbs.
2. PB3048F–I30–16, 30" INTERMEDIATE SECTION), WT. 1,792 Lbs.
3. PB3048–T6F, 6" TOP SECTION W/ F3048–PB–ANG GALV. FRAME WT. 358 Lbs.

4A. SC3048–PGVE, ONE PIECE PARKWAY COVER GALV., MARKED "ELECTRIC".

4B. SC3048–TGVE, ONE PIECE TRAFFIC COVER GALV., MARKED "ELECTRIC".

5. 6" x 7" DIA. SUMP x 4" DEEP. W/RECESS & COVER PLATE BOTTOM SECTION (1) CORE MTD.
6. 20" x 20" KNOCKOUT x 3" DEEP. DRAFT AS FOLLOWS: 2" ALL SIDES TYP. BOTTOM SECTION (2) SHELL MTD.
7. 8" x 16" KNOCKOUT x 3" DEEP. DRAFT AS FOLLOWS: T=2", S1=S2=2", B=2". BOTTOM SECTION (4) SHELL MTD.
8. 1" DIA. BLIND THRU GROUND ROD HOLE. BOTTOM SECTION (2) CORE MTD.
9. 7/8" DIA. RECESSED PULL IRON, BOTTOM SECTION (2) CORE MTD.
11. ⊙ 1/2" P–35–T INSERT W/CLEAN–OUT HOLE. TOP SECTION (6) FRAME MTD.
12. ⊙ 1/2" P–35–T INSERT. TOP SECTION (2) SHELL MTD.
13. ◉ 1/2" PLASTIC INSERT. BOTTOM SECTION (8) CORE MTD.

PARKWAY ASSEMBLY WITH STEEL B/D COVER K3048–FI36–16P.

LIGHT TRAFFIC ASSEMBLY WITH STEEL B/D COVER K3048–FI36–16T.

GENERAL NOTES:

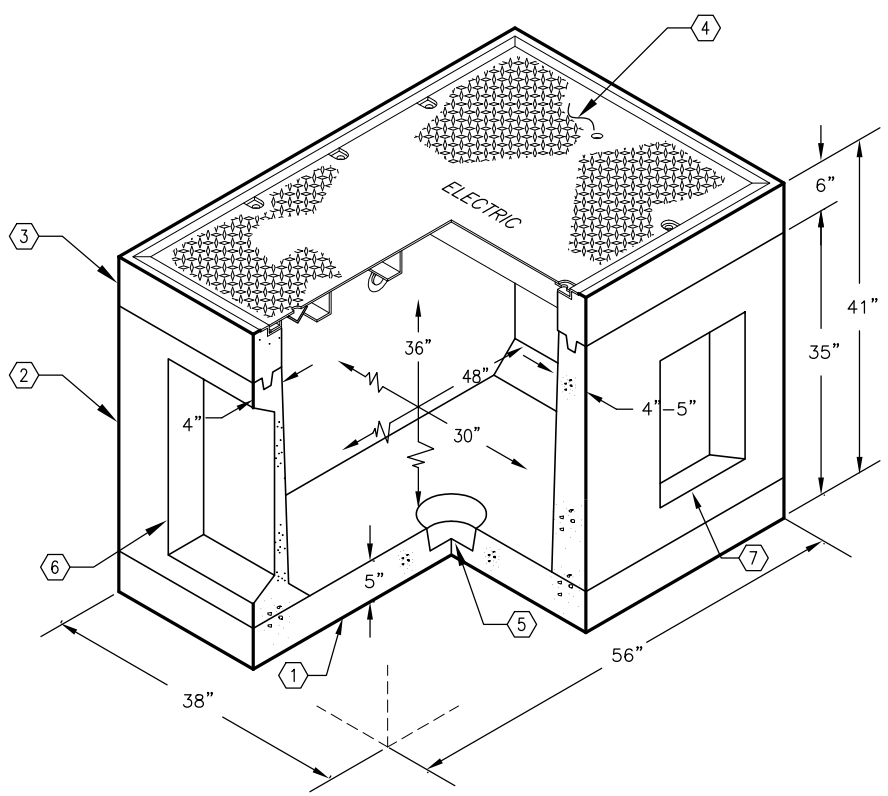
1. Minimum soil bearing capacity is hereby assumed to be 2000 PSF unless otherwise documented by a geotechnical report that shall be provided to Jensen Precast by the end user. Jensen Precast shall not be held responsible for the soil bearing capacity.
2. Installation of Manholes, Vaults, Handholes, Meter Boxes etc. will be as per Jensen installation procedures.
3. Structural modification to the Jensen line of products is not permitted without prior written approval from Jensen Engineering Department.
4. Do not scale the drawings, verify all dimensions including rough openings, if any discrepancies are found, notify the Jensen Engineer immediately.
5. The Jensen Engineer will interpret the intent of the drawings in case of possible conflict or discrepancy.
6. Permissible Variations:
   Dimensional Tolerances – The length, width, height, or dia. measurements of the structure when measured on the inside surfaces shall not deviate form design dimensions by more than the following:

Dimensions:	Tolerance:
0 to 5 Feet	1/4"
5 to 10 Feet	3/8"

   10 to 20 Feet as agreed upon between the supplier and purchaser.
7. Squareness Tolerance:
   he inside of the precast concrete component shall be square as determined by diagonal measurements. The difference between such measurements shall not exceed the following:

Measured Length:	Allowable Difference
0 to 10 Feet	1/2"
10 to 20 Feet	3/4"

   20 Feet and over as agreed upon between the supplier and purchaser.

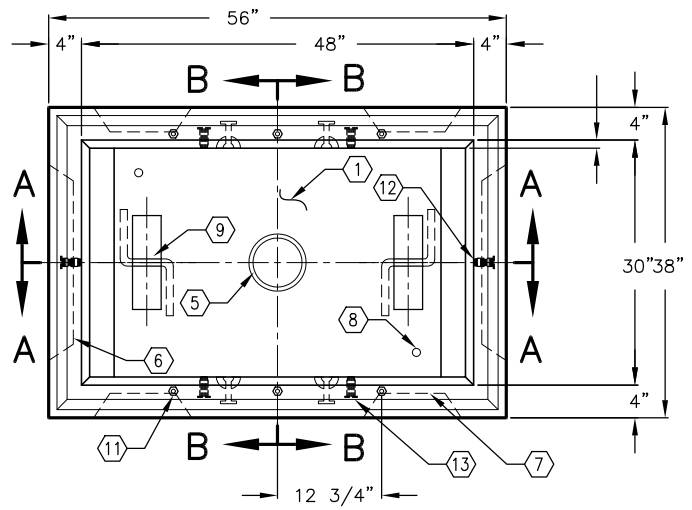


MINIMUM EXCAVATION SIZE:
3'–8" x 5'–2" x DEPTH REQ'D.

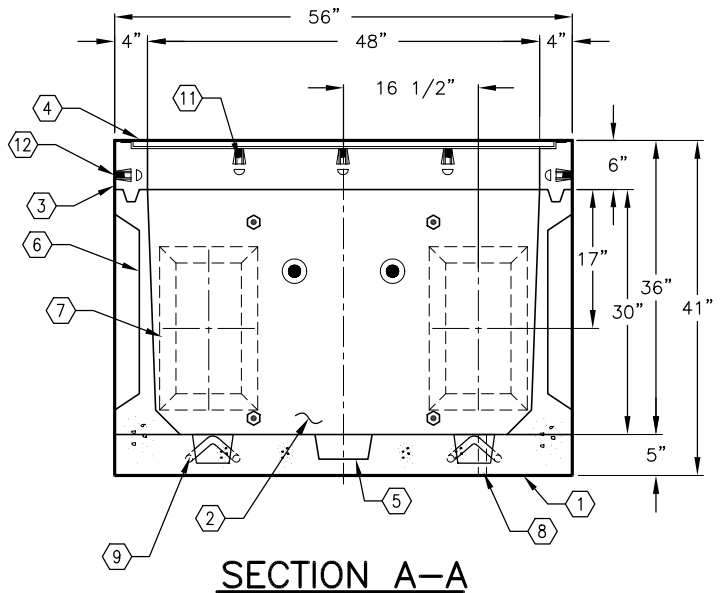
JENSEN PRECAST

AUTOCAD REL. 14

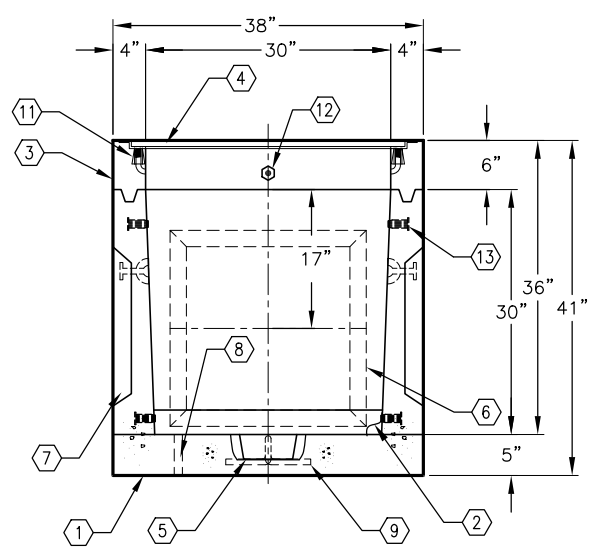
K3048–FI36–16
PER CITY OF ANAHEIM SPEC. CU 1600–3B 03–01–02



PLAN VIEW



SECTION A–A



SECTION B–B

JENSEN PRECAST

#	DATE	DESCRIPTION	BY

K3048–FI36–16
PER CITY OF ANAHEIM SPEC. CU 1600–3B 03–01–02