# 9'-0" x 15'-0" burbank TRANSFORMER PAD W/6'-0" x 10'-0" VAULT x 48" DEEP

NOTES:

VAULT DESIGNED IN ACCORDANCE WITH L.A.D.W.P. SPEC. C721 USING 5,500 PSI [37.92MPa] COMPRESSIVE STRENGTH CONCRETE AT 28 DAYS AND 60,000 PSI [413.2MPa] YIELD STRENGTH ASTM A-706 STEEL REINFORCEMENT PER CALCS. #30616.

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

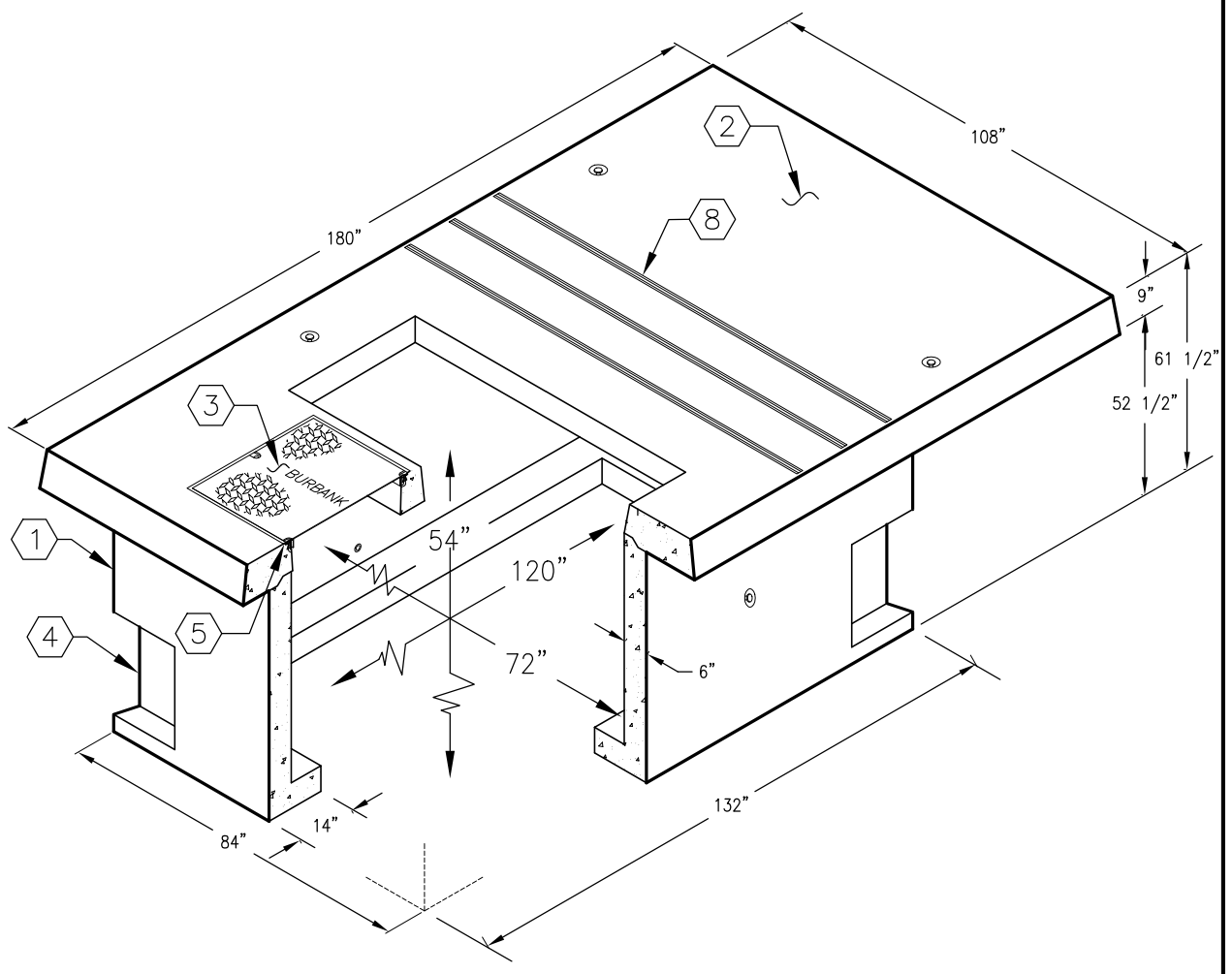
CONCRETE MIX USED IN POURING THIS PRODUCT SHALL USE FLY ASH AS AN ADMIXTURE.

EACH CONCRETE SECTION SHALL BE MARKED ON THE INSIDE & OUTSIDE WITH "JENSEN PRECAST", AND THE DATE OF POUR.

1. SB610-L48-12, 48" LOWER SECTION. WT. 12,600 Lbs.
2. PD108180-T9-17, 9" TRANSFORMER PAD, WT. 12,185 Lbs.
3. SC3048-PAGV-17, SINGLE PIECE COVER w/(2) 1/2" x 1 1/2" S.S.H.H. BOLTS, (2) PICK HOLES, GALV. FINISH. MARK 'BURBANK ELECTRIC'. WT. 129 Lbs.
4. 16" x 26" CORNER KNOCKOUT x 3 1/2" DEEP. DRAFT AS FOLLOWS: T=2", S1= 3 1/2", S2=2", B=2". LOCATE AS FOLLOWS: LOWER SECTION (4) SHELL MTD.
5. ⊙ 1/2" P-35-T INSERT W/CLEAN-OUTS (2 REQ'D.) LOCATE AS FOLLOWS: TRANSFORMER PAD (2) TABLE MTD.
6. ✕ 1" COIL THR'D. INSERT. LOCATE AS FOLLOWS: LOWER SECTION (6) CORE MTD.,
8. 1 5/8" x 1 5/8" x 12 GAUGE STRUT x 106" LONG (UNISTRUT P3200 SERIES) (3 REQ'D.).
9. 1/2" DIA. COIL INSERT. BOTTOM SECTION (4) CORE MTD.

ORDERING INFORMATION:

K915-SB48-17 FOR ASSEMBLY AS SHOWN.
APPROVED FOR CITY OF BURBANK.
TOTAL WT. OF ASSEMBLY 24,785 Lbs.

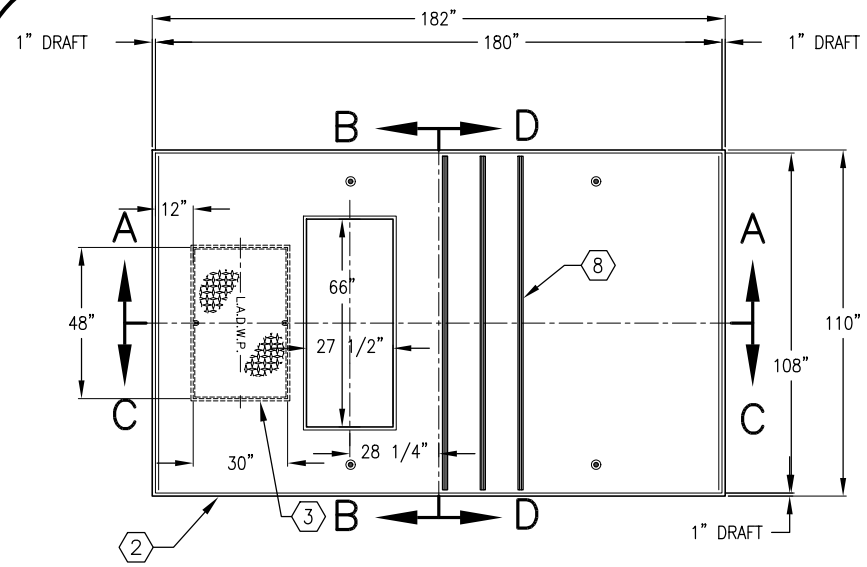



MINIMUM EXCAVATION SIZE:
8'-0" x 12'-0" x DEPTH REQ'D.

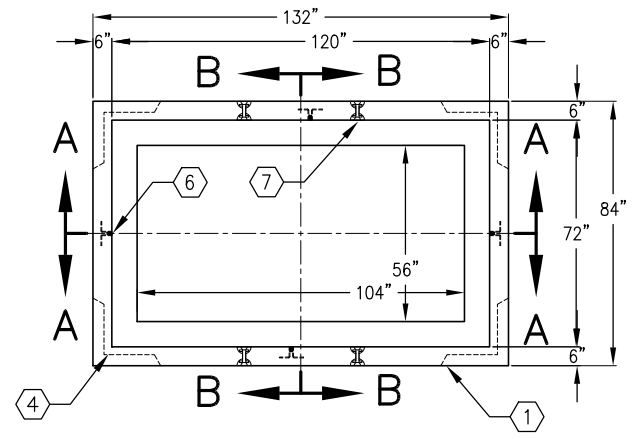
JENSEN PRECAST

AUTOCAD REL. 14

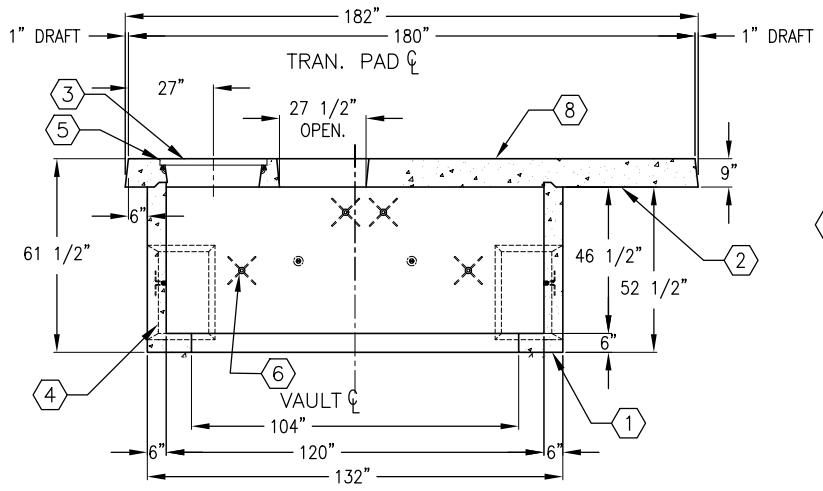
K915-SB48-17
PER CITY OF BURBANK 03-01-02



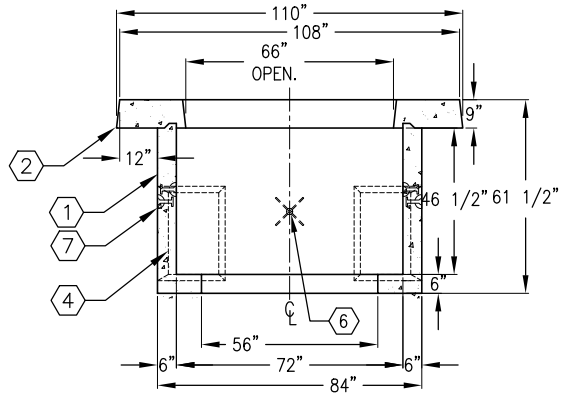

PLAN VIEW OF TRANSFORMER PAD




PLAN VIEW, VAULT ONLY




SECTION A-A




SECTION B-B

JENSEN PRECAST

| # | DATE | DESCRIPTION | BY |
|---|---|---|---|
| | | | |

K915-SB48-17
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