8'–0" x 10'–0" TRANSFORMER PAD W 4'–0" x 7'–0" x 4'–8" DEEP

MATERIAL LIST- K810-SB54-18

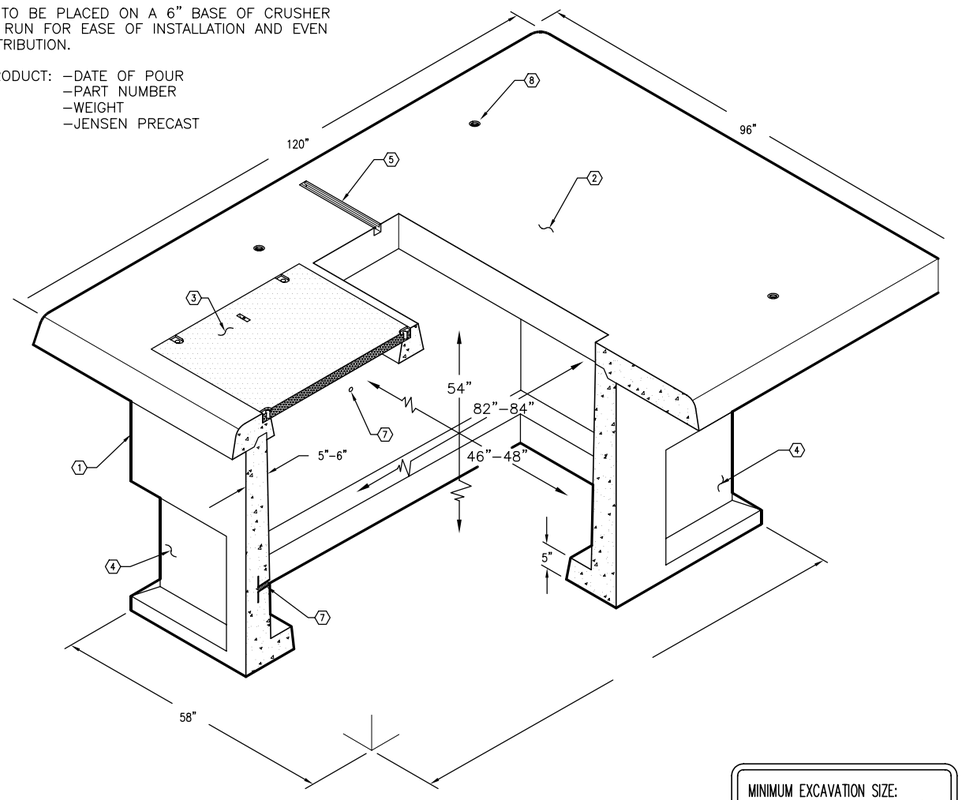
ITEM	PART NO.	DESCRIPTION	CAGE NO./ LOCATE	WEIGHT/ MOUNT
1	SB47-B42-11	42" INTERMEDIATE SECTION	CG-SB47-B42-11 (30)	6,400 lbs
2	SB47-R12	12" EXTENSION SECTION	CG-SB47-R12	1,920 lbs
3	PD96120-T6-18	6" TRANSFORMER PAD	CG-PD7296-T6-18	4,839 ls
4	SC3048-PGV	SC3048-PGV PARKWAY GALVANIZED STEEL COVER (6) 1/2" x 2-1/2" S.S. PENTA HEAD BOLTS		109 lbs
5	KNOCKOUT	16"x 16" K.O. x 20" CORNER KNOCKOUT x 3 1/2" DEEP DRAFT T=2", S1=2", S2=2", B=0	INTERMEDIATE SECTION	(4) SHELL
6	55-21-010	(2) 1-5/8" x 1-5/8" CALV 12 GA. STRUT x 10" LONG	TRANSFORMER PAD	(2) TABLE
7	55-10-416	1/2" DIA. P-35T OPEN BTM INSERT W/ CLEAN OUT HOLE	TRANSFORMER PAD	(6) CORE
8	55-10-830	1" x 3 1/2" LONG COIL INSERT	INTERMEDIATE SECTION	(4) CORE & (2) SHELL
9	55-20-203	2 TON 3-3/8" GALVANIZED RISS FOR HANDLING	TRANSFORMER PAD	(4) TABLE
10	20-40-COL	NAME PLATE MARKED "COLTON ELECTRIC"		

NOTES:

- TRANSFORMER PAD AND ENCLOSURE ARE DESIGNED FOR IN ACCORDANCE WITH AASHTO H–20–44 TRAFFIC BRIDGE LOADING USING 5,500 PSI [37.92MPa] COMPRESSIVE STRENGTH CONCRETE AND 60,000 PSI [413.2MPa] YIELD STRENGTH ASTM A–706 STEEL REINFORCEMENT PER CALC. #30207
- COVER IS DESIGNED FOR PARKWAY LOADING PER CALC. #30448 @ 300 PSF.
- VAULT IS TO BE PLACED ON A 6" BASE OF CRUSHER CRUSHER RUN FOR EASE OF INSTALLATION AND EVEN LOAD DISTRIBUTION.
- MARK PRODUCT: –DATE OF POUR
  –PART NUMBER
  –WEIGHT
  –JENSEN PRECAST

ORDERING INFORMATION:

K810–SB54–18 FOR ASSEMBLY AS SHOWN.
APPROVED FOR CITY OF COLTON SPEC.
TOTAL WT. OF ASSEMBLY IS 11,819 Lbs.

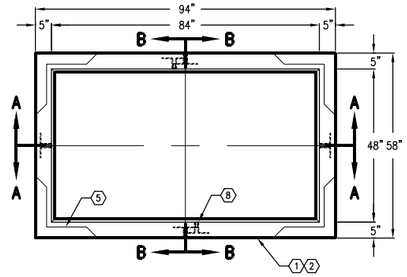


MINIMUM EXCAVATION SIZE:
5'–10" x 8'–10" x DEPTH REQ'D.

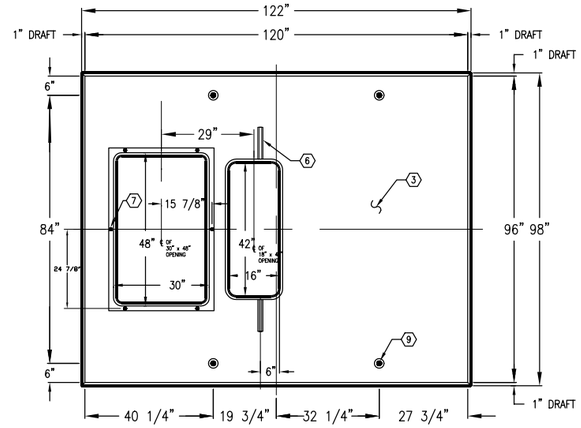
JENSEN PRECAST

AUTOCAD REL. 14 (1553TPV54–CC2)

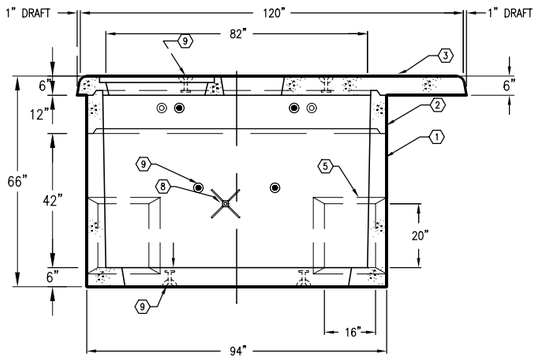
K810–SB54–18
PER CITY OF COLTON SPECS– 405.03 11–18–94



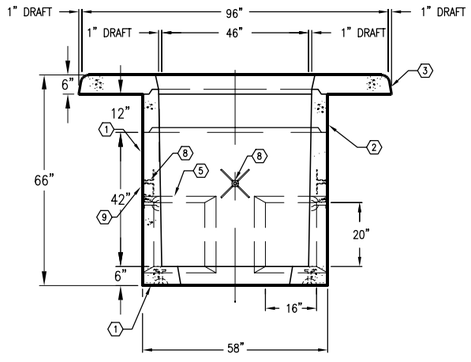
PLAN VIEW
W/O TRANSFORMER PAD



PLAN VIEW OF TRANSFORMER PAD



SECTION A–A



SECTION B–B

#	DATE	DESCRIPTION	BY

JENSEN PRECAST

K810–SB54–18
PER CITY OF COLTON SPECS– 405.03 11–18–94