



FOR APPROVAL ONLY

NOT RELEASED FOR FABRICATION

REVISIONS		DATE	BY
B	UPDATE NOTES & TITLE BLOCK	10-14-19	CMJ
A	SUBMIT FOR APPROVAL	09-28-18	CMJ

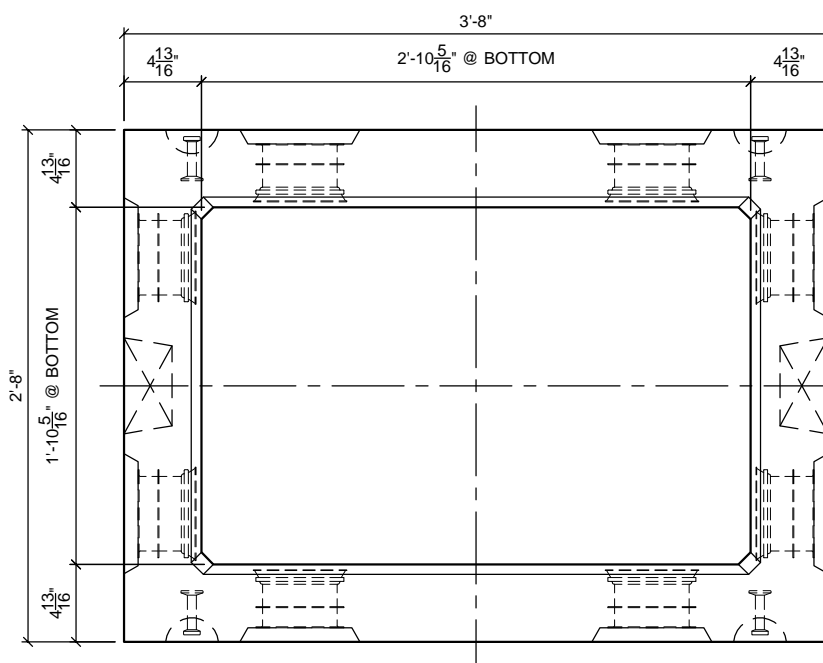
STRUCTURAL NOTES:

- DESIGN SPECIFICATIONS:**
- ACI 318 BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE
 - ASTM C857 STANDARD PRACTICE FOR MINIMUM STRUCTURAL DESIGN LOADING FOR UNDERGROUND PRECAST CONCRETE UTILITY STRUCTURES

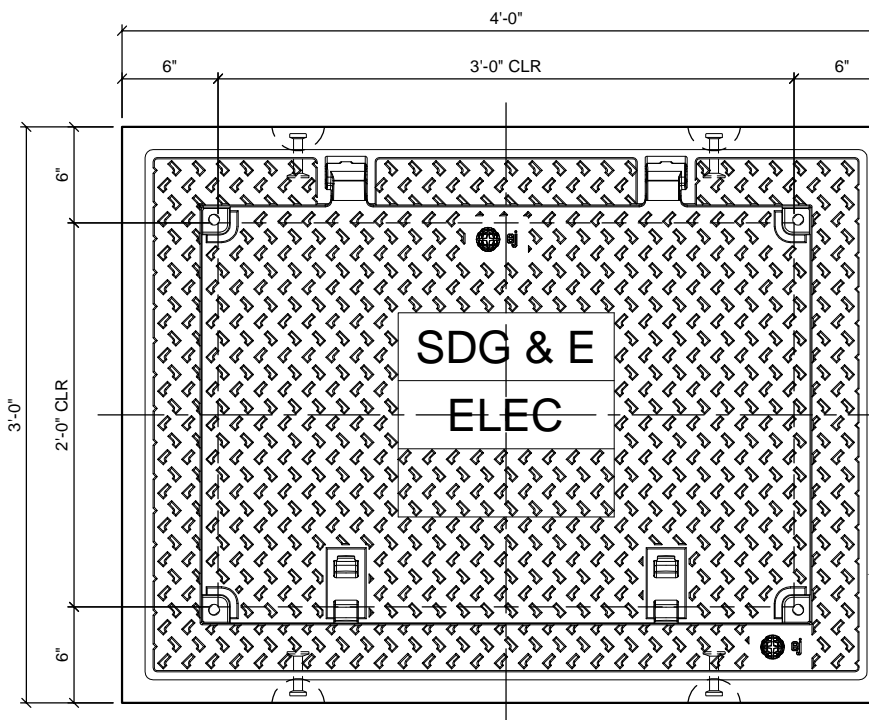
- MATERIALS:**
- CONCRETE 28 DAY STRENGTH, $f_c = 6,000$ PSI
 - CONCRETE STRIPPING STRENGTH, $f_{ci} = 1,500$ PSI MIN
 - REBAR - ASTM A706 GRADE 60

- DESIGN CRITERIA:**
- LIVE LOAD = HS 20
 - HS 20 SURCHARGE = 80 PSF TO 8 FT BELOW GRADE
 - CONCRETE DENSITY = 150 PCF
 - SOIL DENSITY = 120 PCF
 - DRY SOIL LATERAL LOAD = 36 PCF
 - SATURATED SOIL LATERAL LOAD = 80 PCF
 - WATER TABLE DEPTH = 3 FT BELOW GRADE

- GENERAL NOTES:**
- CONTRACTOR SHALL:
 - GROUT AND/OR SEAL ALL JOINTS AS REQUIRED
 - VERIFY ALL DIMENSIONS AND OPENING LOCATIONS
 - DO NOT BACKFILL UNTIL STRUCTURE HAS BEEN COMPLETELY ASSEMBLED
 - TOLERANCES ARE PER ASTM C858
 - CUSTOMER RESPONSIBLE FOR PROVIDING ADEQUATE BEARING SURFACE, SLURRY/CLSM RECOMMENDED WITH 125 PSI COMPRESSIVE STRENGTH

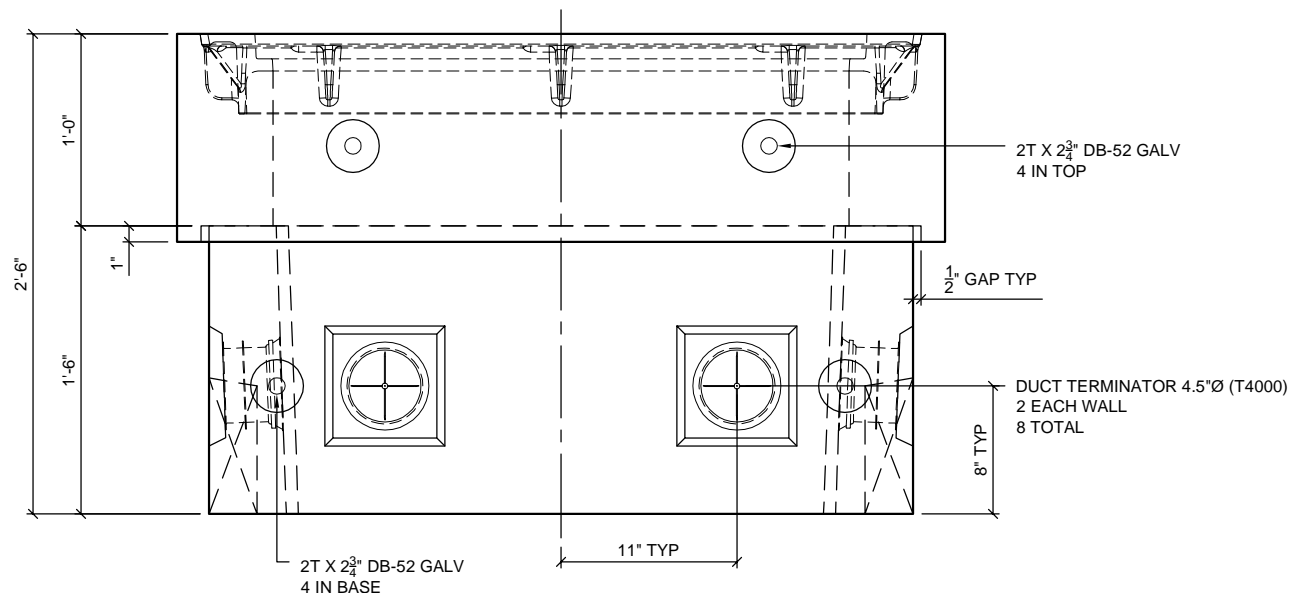


PLAN VIEW BASE

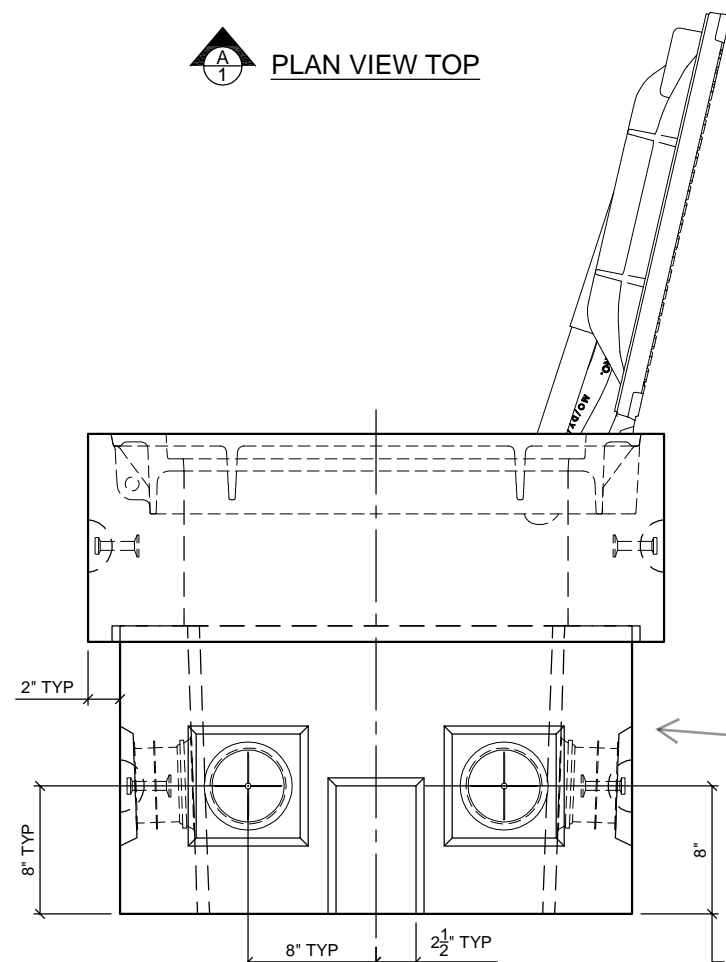


PLAN VIEW TOP

DIT Electric
S286752



VIEW A



VIEW B

3313-L
S286754

INDEX OF DRAWINGS

COMPONENT	DRAWING			ITEM #
	FORM I.D.	WEIGHT LBS	CYD	
COMPLETE ASSEMBLY	070-X013053-001			
		1,799	0.44	
TOP	070-X013053-002			
	NO FORM	921	0.23	
BASE	070-X013047-002			
	SD-011	878	0.22	

Oldcastle Infrastructure
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2'-0" X 3'-0" X 2'-6" ELEC BOX (3313T)

SUBMITTAL
SDGE 23-30 ELEC BOX (3313T)
SAN DIEGO GAS & ELECTRIC STANDARD PRODUCT

CUSTOMER			DRAWING SCALE (UNO)	
			1" = 1'-0"	
DATE DRAWN	JOB NUMBER	ITEM NUMBER	PRODUCTION QUANTITY	
09-28-18	SDGE			
DRAWN BY	ENGINEER	SALES	SALES ORDER	MANUFACTURED AT
CMJ	JER	TE		LAKE SIDE
DRAWING NUMBER			REVISION	SHEET
070-X013053-001			B	1 OF