

**MINIMUM FOUNDATION SPECS AS FOLLOWED:**  
18"Ø X 48" DEEP IN UNDISTURBED SOIL OR INTO BACKFILLED GRANULAR MATERIAL WITH 95% PROCTOR DENSITY COMPACTION.  
3500-4000 PSI COMPRESSIVE STRENGTH AT 28 DAYS w/ 3-4" SLUMP  
ENCLOSURE TYPE DURA-CRETE WALL PLAN PLEASE SEE BELOW FOR ADDITIONAL CONCRETE PAD SPECIFICATION REQUIREMENTS

**SOIL CONDITIONS ALLOWABLE AVERAGE SOIL STRESS FOR LATERAL DESIGNS, S1 = 1000PSI MIN.**

**STANDARD WIND EXPOSURE CATEGORY B = 95MPH EXPOSURE CATEGORY C (115 mph) WIND LOAD INCREASE REQUIRE 8" MIN EMBEDMENT**

**GEO-TECHNICAL EVALUATION MAY BE REQUIRED PER YOUR CITY'S GUIDELINES.**

**GOVERNING BUILDING CODES:**  
MICHIGAN BUILDING CODE BASED ON IBC, LATEST EDITION- OCCUPANCY CATEGORY II

**OTHER APPLICABLE CODES:**  
ASCE / SE7-05  
ACI 318-19  
ANSI / AISC 360-10  
IN ACCORDANCE TO MBC 2021

**ENCLOSURE OFFSET BLOCK WALL CONCRETE PAD SPECIFICATION REQUIREMENTS:**  
ENCLOSURE PAD GRADE ALLOWANCE = 1" TO EVERY 10'-0" (±0.5" OR 1/8" TO 12")  
ENCLOSURES <8'-0" TALL REQUIRE A MIN. 6" SLAB FOUNDATION  
ENCLOSURES >8'-0" (UP TO 10') TALL REQUIRE A MIN. 6" THICK SLAB FOUNDATION  
ENCLOSURES 10'-0" TALL WILL REQUIRE POST FOOTINGS

**10'X10' w/ CANOPY CONTAINS:**  
(1) BASE PLATE TEMPLATE GA. MATERIAL(SIM)  
(2) CORNER WALL POSTS  
(3) 1 1/2" LG OFFSET BLOCK SLATS  
(4) GATE PANELS FURNISHED w/ STEEL FRAME AND WOOD PANEL  
(5) DROP ROD ATTACHED TO GATE LEAF  
(6) THREADED ROD ANCHORS (HDG) ARE PROVIDED FASTENERS FOR GATE LEAF HINGES PROVIDED

(1) ALL SEASON CANOPY TO BE INSTALLED IN THE FIELD INCLUDES:  
CANOPY SUPPORT POSTS SHOP WELDED TO DC CORNER POSTS

-FIELD INSTALL REQUIREMENTS-  
RECT-TUBE FRAMING TO BE BOLTED  
ANGLE SUPPORT MEMBERS TO BE BOLTED  
ROOF DECK MEMBERS TO BE ATTACHED WITH SELF TAP SCREWS (FASTENERS FOR THE ABOVE ITEMS IS INCLUDED)

**S-SERIES OFFSET BLOCK WALL SPECIFICATIONS**  
CORNER POST - CP1 = 113lbs  
(4) CP1'S REQ'D = 453lbs  
115' DURA-CRETE SLAT WT# = 160lbs  
QTY OF DURA-CRETE SLATS REQ'D = 9 PER WALL 27 TOTAL  
WEIGHT = 1440 POUNDS PER WALL 4320 POUNDS TOTAL

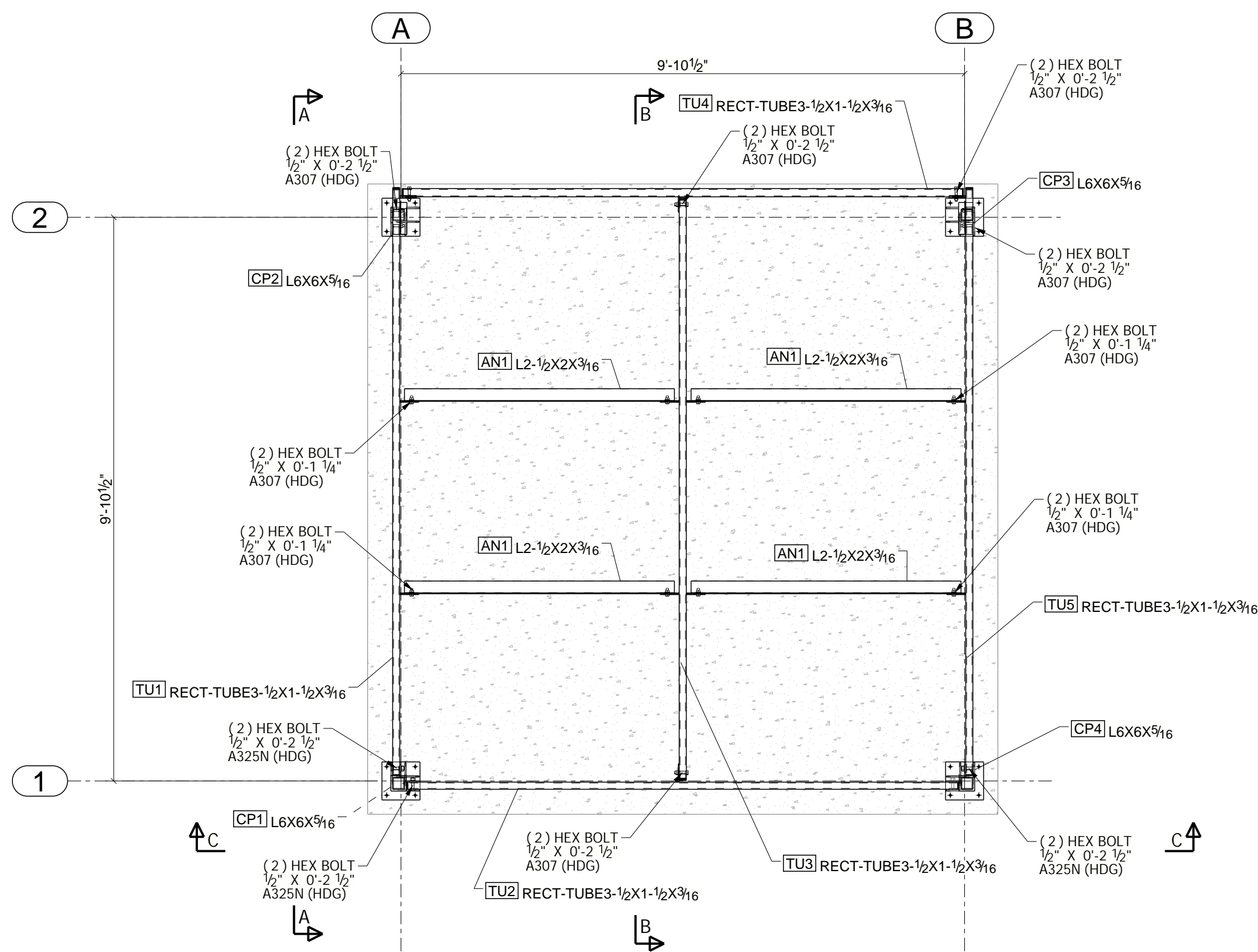
**CONCRETE PAD AND PAD REQUIREMENTS SHOWN ARE INSTALLED w/ VERIFICATION BY OTHERS**

**ALL EXPOSED STEEL FRAMING IS GALVANIZED. ALL HARDWARE TO HAVE RESISTANCE TO OUTDOOR ELEMENTS**

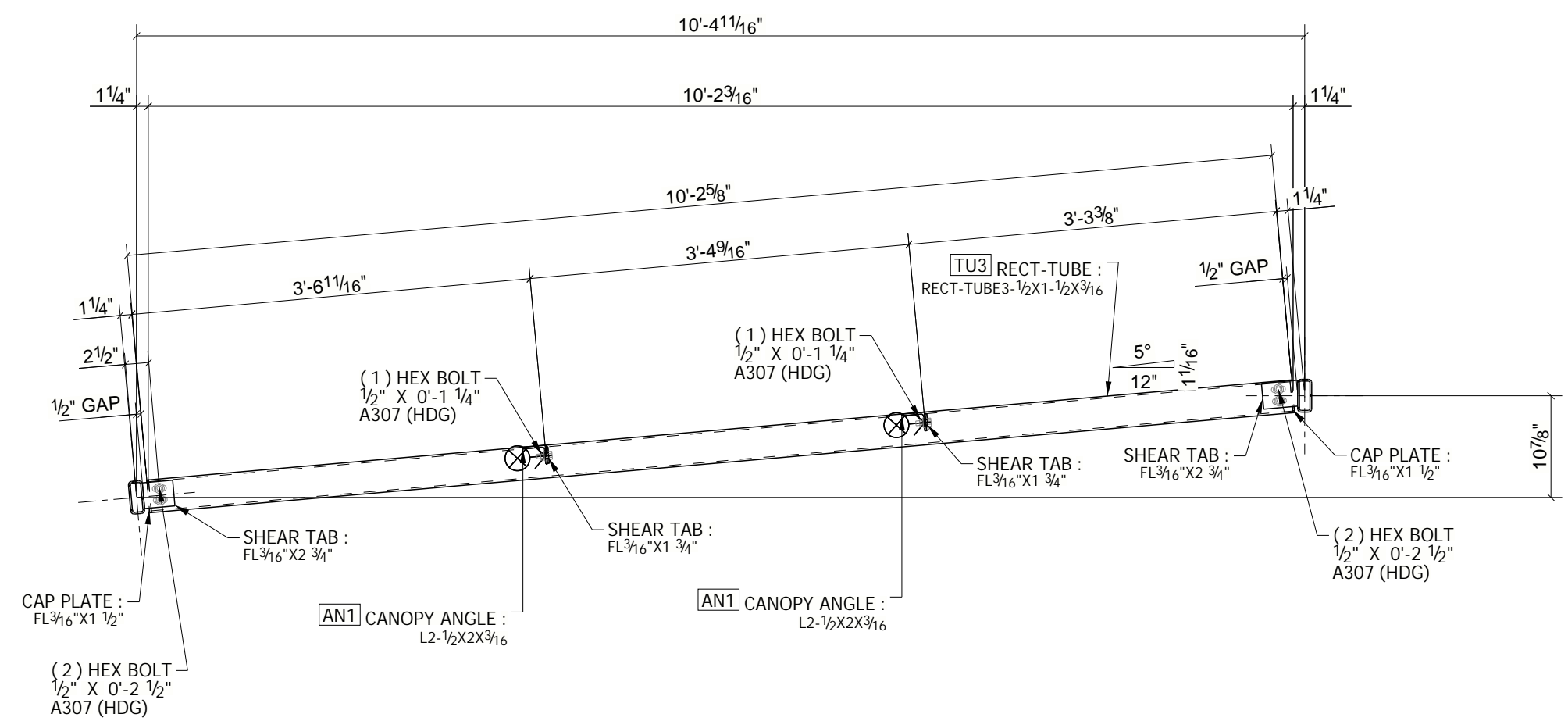
REV	DATE	DESCRIPTION	BY
<b>DURA-CRETE WALLS</b>			
		23450 REGENCY PARK DR. WARREN, MI 48089 P: 586.759.4286 www.duracretewalls.com	
CLIENT:			
ORDER NUMBER:			
PROJECT NAME: DUMPSTER ENCLOSURE (10'X10')			
PROJECT LOCATION:			
STREET:			
CITY:			
STATE:			
PROJECT DESCRIPTION: DUMPSTER ENCLOSURE w/ 9'-2 3/4" WD GATE			
DRAWN BY: C2M DA CHECKED DATE: 01/23/2026			
ORDER DONE BY:			
DATE OF ORDER:			
SHEET NUMBER: DC01			

PLEASE NOTE: THESE DRAWINGS REPRESENT DURA-CRETE WALLS INTERPRETATION OF THE INTENT OF THE CONTRACT DOCUMENTS. EVERY EFFORT HAS BEEN MADE TO ENSURE THAT THEY ARE ACCURATE AND COMPLETE. APPROVAL BY THE AUTHORIZED PARTIES SHALL CONSTITUTE ACCEPTANCE, AND ANY POST-APPROVAL CHANGES WILL BE CONSIDERED TO BE CHANGES TO DURA-CRETE WALLS CONTRACT.

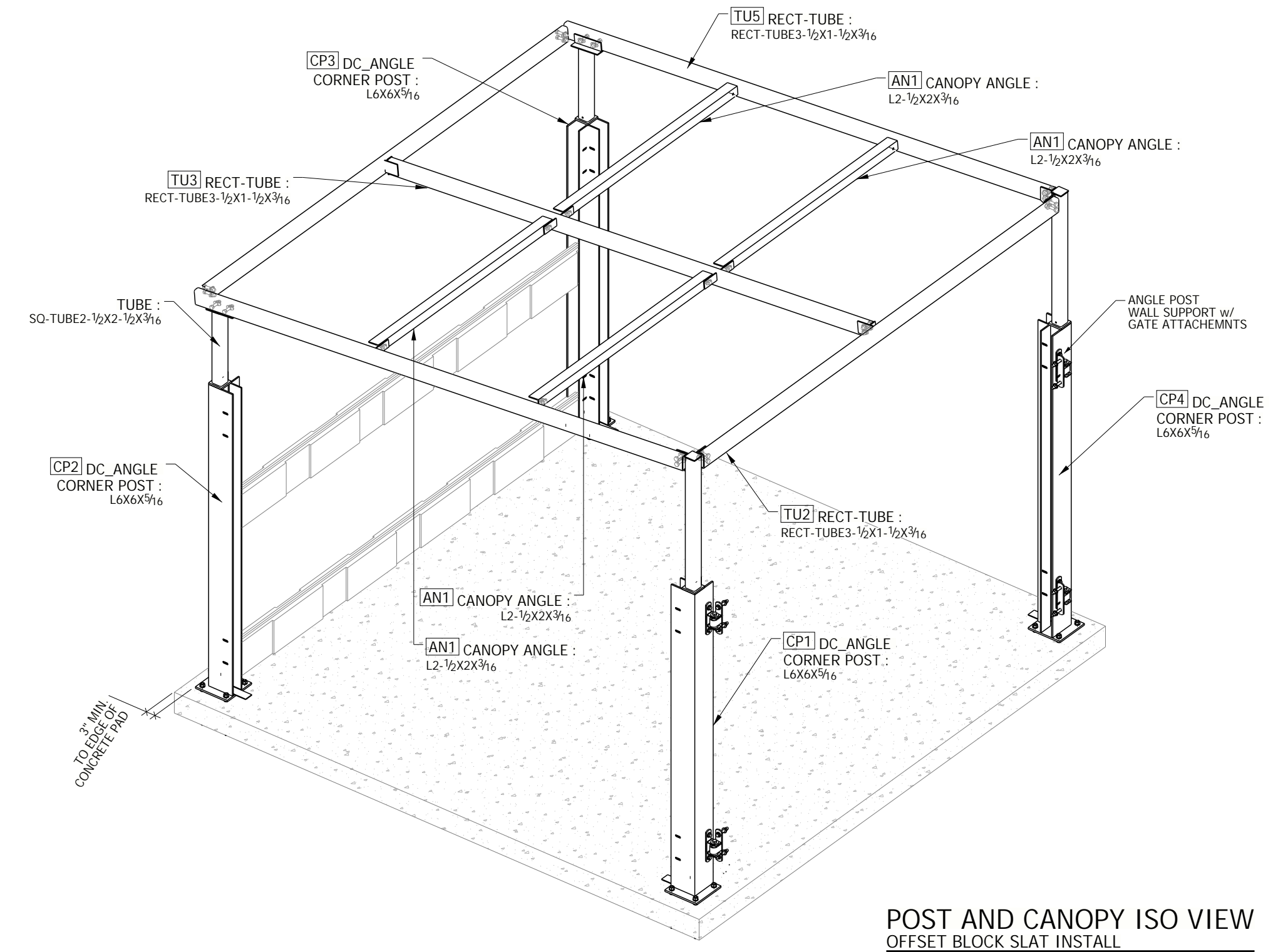
copyright Dura-Crete Products 2023.  
patent pending



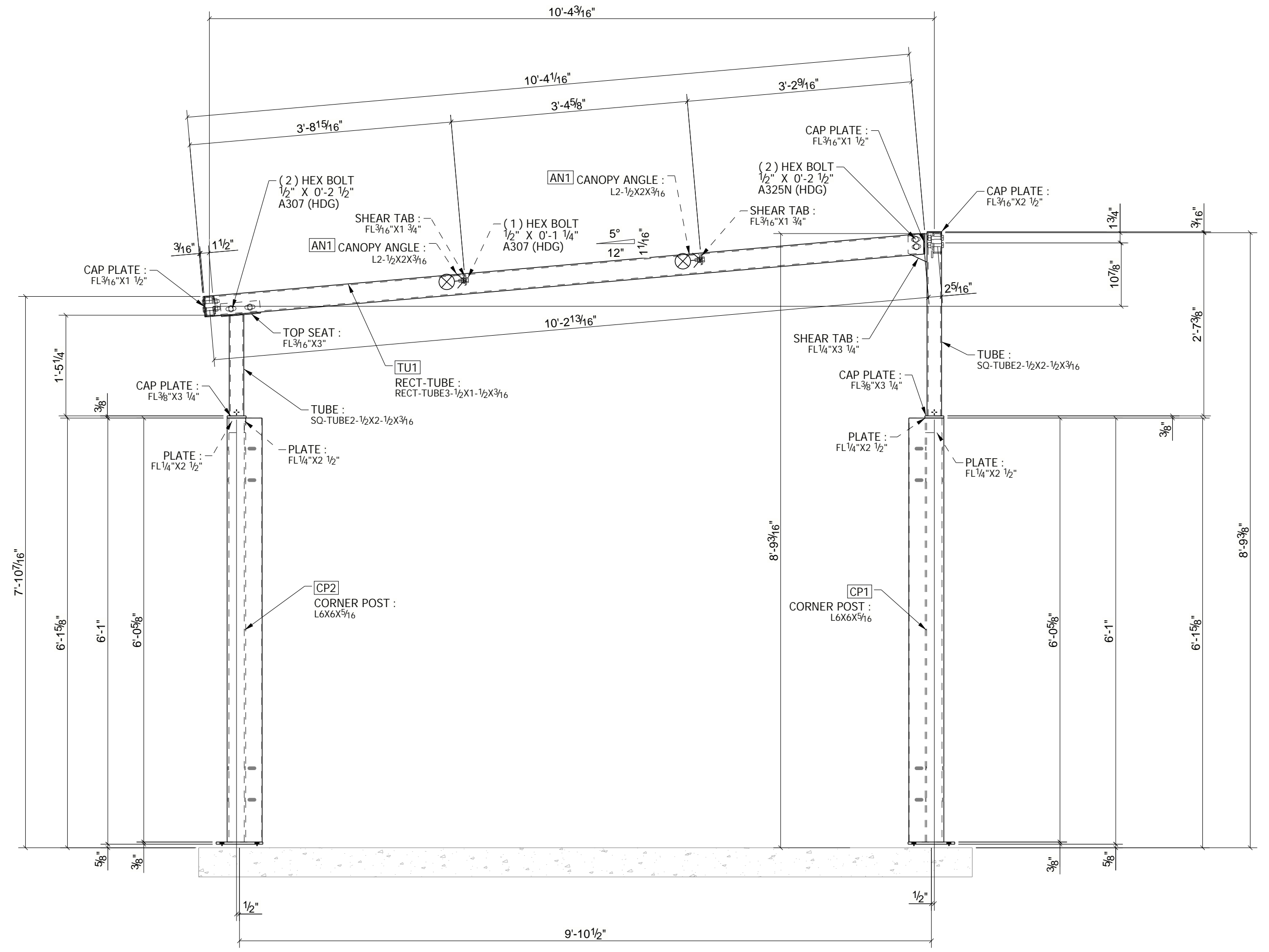
DURA-CRETE CANOPY FRAME LAYOUT  
SCALE = 1:24



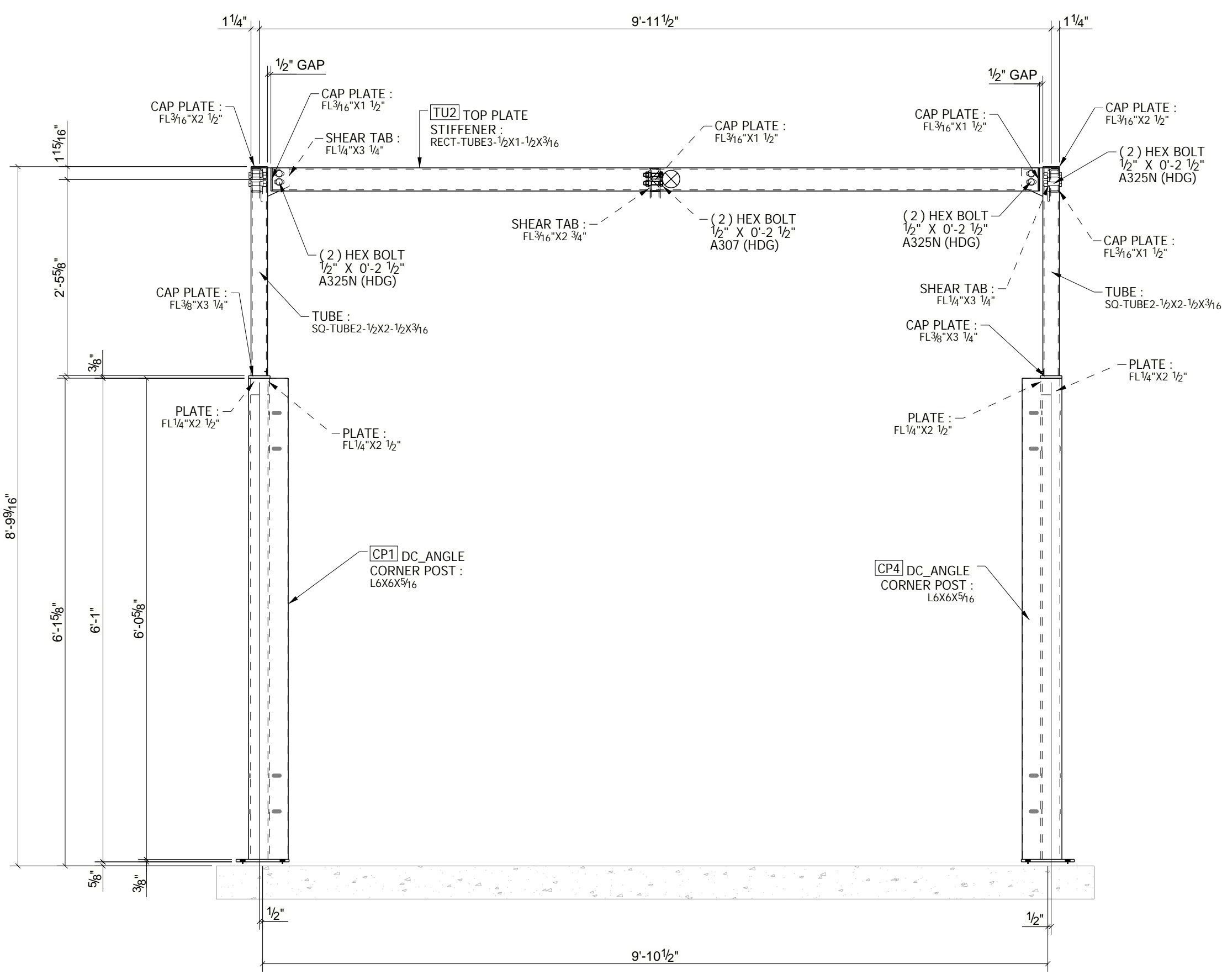
SECTION B-B  
SCALE = 1:16



POST AND CANOPY ISO VIEW  
OFFSET BLOCK SLAT INSTALL  
SCALE = 1:24

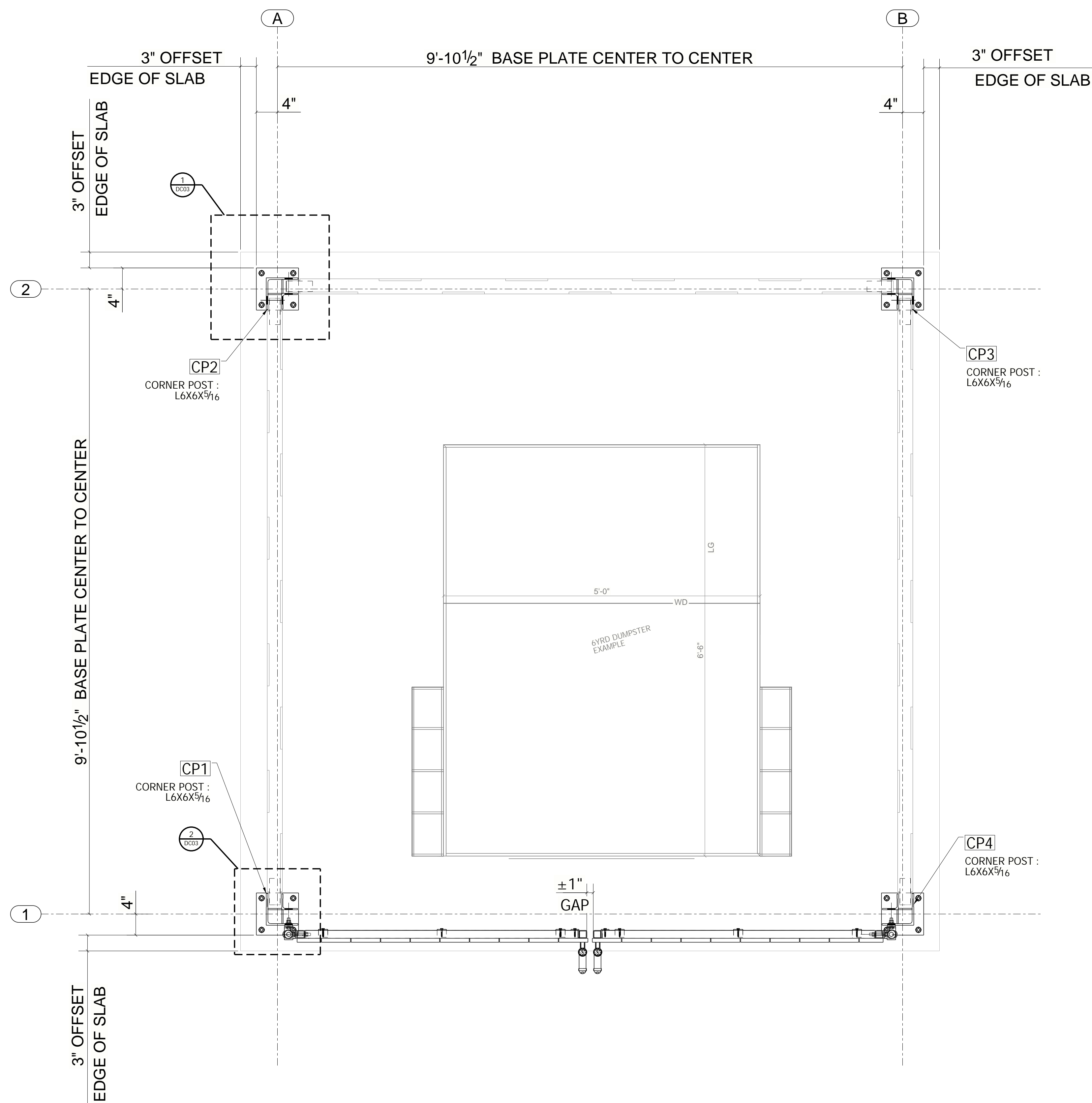


SECTION A-A  
SCALE = 1:16

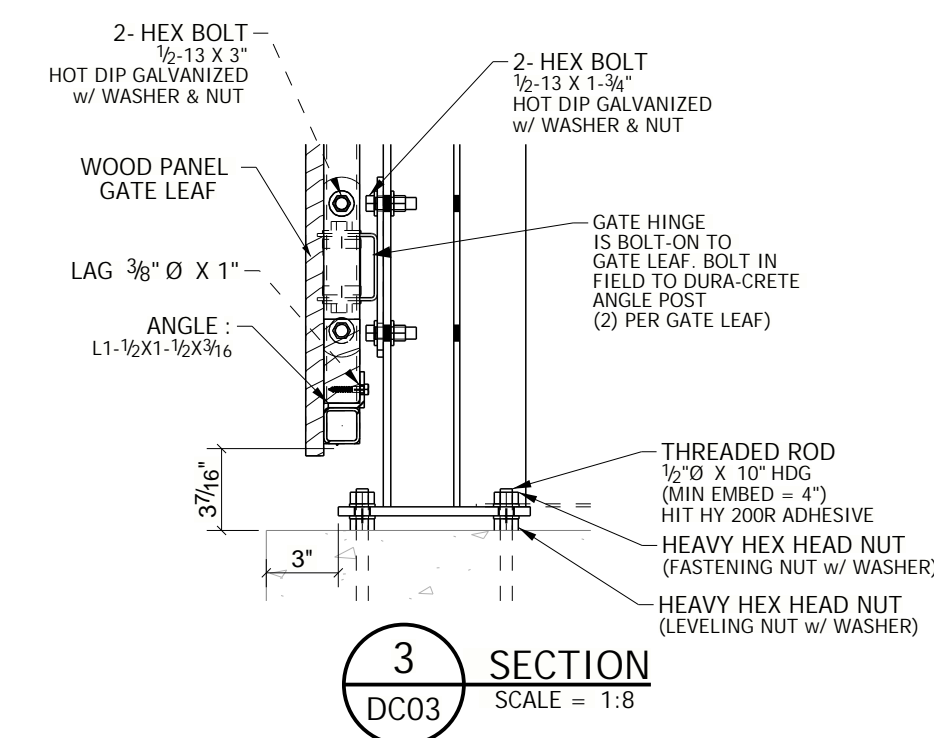
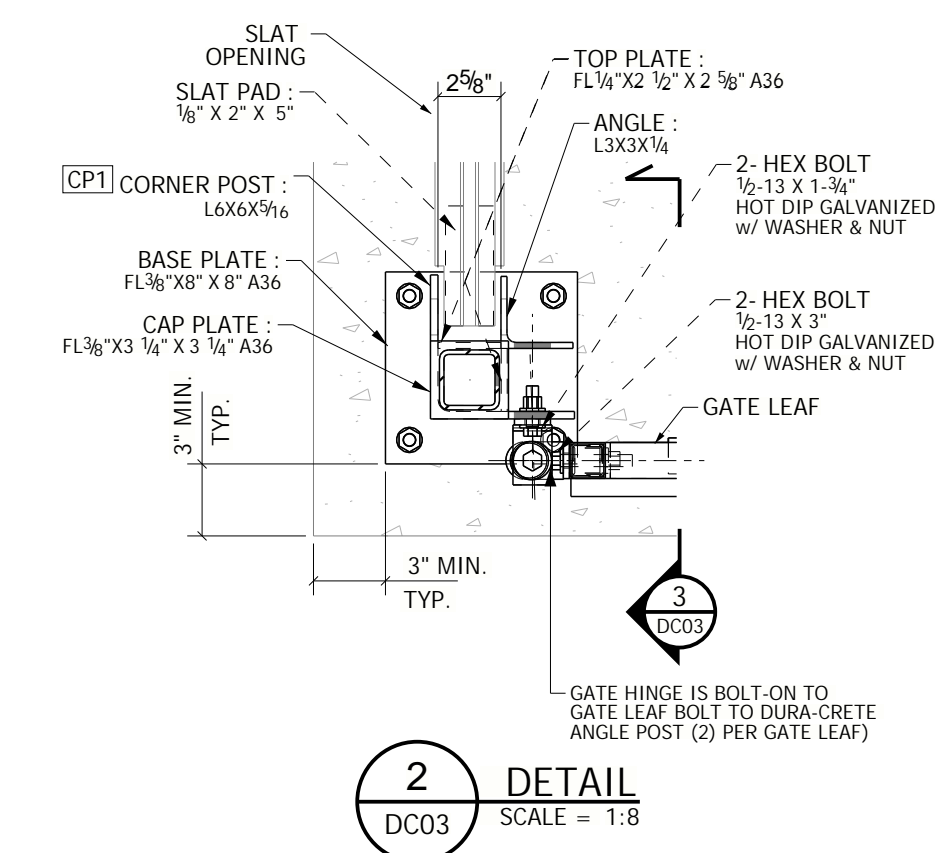
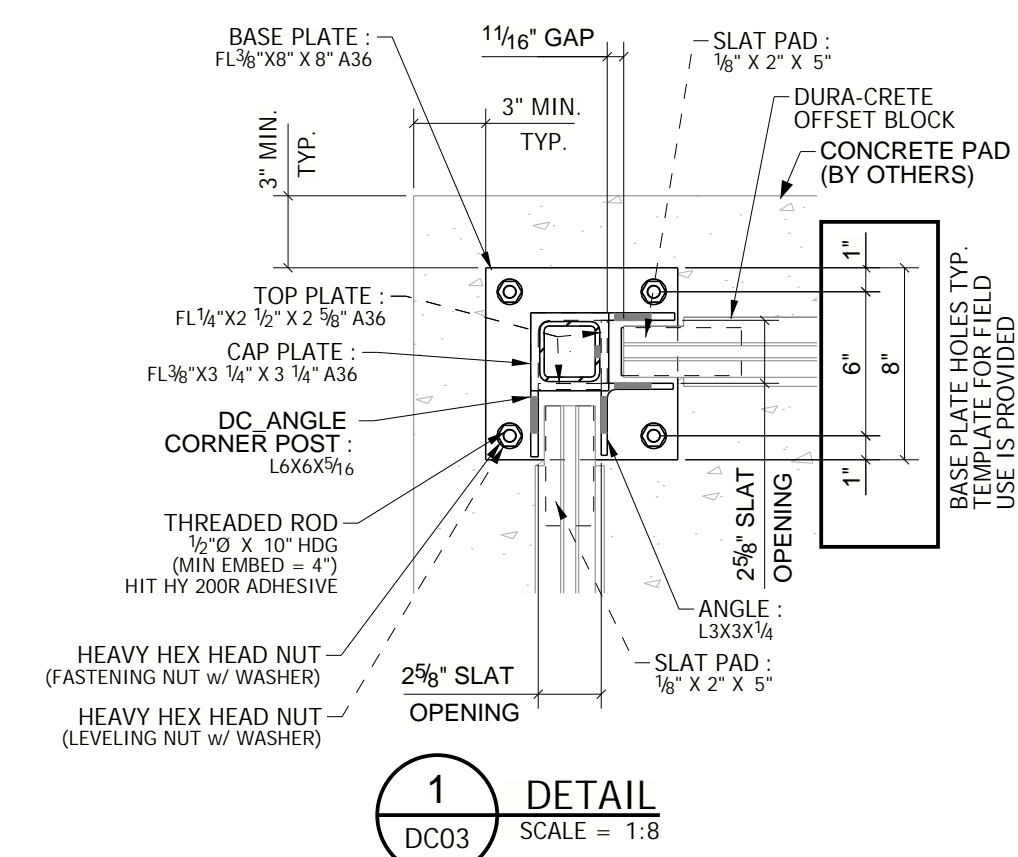


SECTION C-C  
SCALE = 1:16

REV	DATE	DESCRIPTION	BY
<h1 style="margin: 0;">DURA-CRETE</h1> <h2 style="margin: 0;">WALLS</h2>			
<p>23450 REGENCY PARK DR. WARREN, MI 48089 P: 586.759.4286 www.duracretewalls.com</p>			
CLIENT:			
ORDER NUMBER:			
PROJECT NAME: DUMPSTER ENCLOSURE (10'x10')			
PROJECT LOCATION:			
STREET:			
CITY:			
STATE:			
PROJECT DESCRIPTION: DUMPSTER ENCLOSURE w/ 9'-2 3/4" WD GATE			
PLEASE NOTE: THESE DRAWINGS REPRESENT DURA-CRETE WALLS INTERPRETATION OF THE INTENT OF THE CONTRACT DOCUMENTS. EVERY EFFORT HAS BEEN MADE TO ENSURE THAT THEY ARE ACCURATE AND COMPLETE. APPROVAL BY THE AUTHORIZED PARTIES SHALL CONSTITUTE ACCEPTANCE, AND ANY POST-APPROVAL CHANGES WILL BE CONSIDERED TO BE CHANGES TO DURA-CRETE WALLS CONTRACT.			
copyright Dura-Crete Products 2023. patent pending		DRAWN BY: C2M CHECKED DATE: 01/23/2026	
CHECKED BY: DA DATE OF ORDER:		ORDER DONE BY: SHEET NUMBER: <b>DC02</b>	



BASE PLATE POSITION PLAN  
SCALE = 1:12



INSTALLER NOTE: PLEASE BE SURE TO HAVE DC02 FOR CANOPY ERECTION

SHEET FOR INSTALLATION ONLY

REV	DATE	DESCRIPTION	BY
<b>DURA-CRETE WALLS</b>			
		23450 REGENCY PARK DR. WARREN, MI 48089 P: 586.759.4286 www.duracretewalls.com	
		CLIENT:	
PLEASE NOTE: THESE DRAWINGS REPRESENT DURA-CRETE WALLS INTERPRETATION OF THE INTENT OF THE CONTRACT DOCUMENTS. EVERY EFFORT HAS BEEN MADE TO ENSURE THAT THEY ARE ACCURATE AND COMPLETE. APPROVAL BY THE AUTHORIZED PARTIES SHALL CONSTITUTE ACCEPTANCE, AND ANY POST-APPROVAL CHANGES WILL BE CONSIDERED TO BE CHANGES TO DURA-CRETE WALLS CONTRACT.		ORDER NUMBER:	
		PROJECT NAME: DUMPSTER ENCLOSURE (10'X10')	
		PROJECT LOCATION: STREET: CITY: STATE: PROJECT DESCRIPTION: DUMPSTER ENCLOSURE w/ 9'-2 3/4" WD GATE	
copyright Dura-Crete Products 2023. patent pending		DRAWN BY: C2M CHECKED BY: DA ORDER DONE BY: DATE: 01/23/2026	SHEET NUMBER: <b>DC03</b>