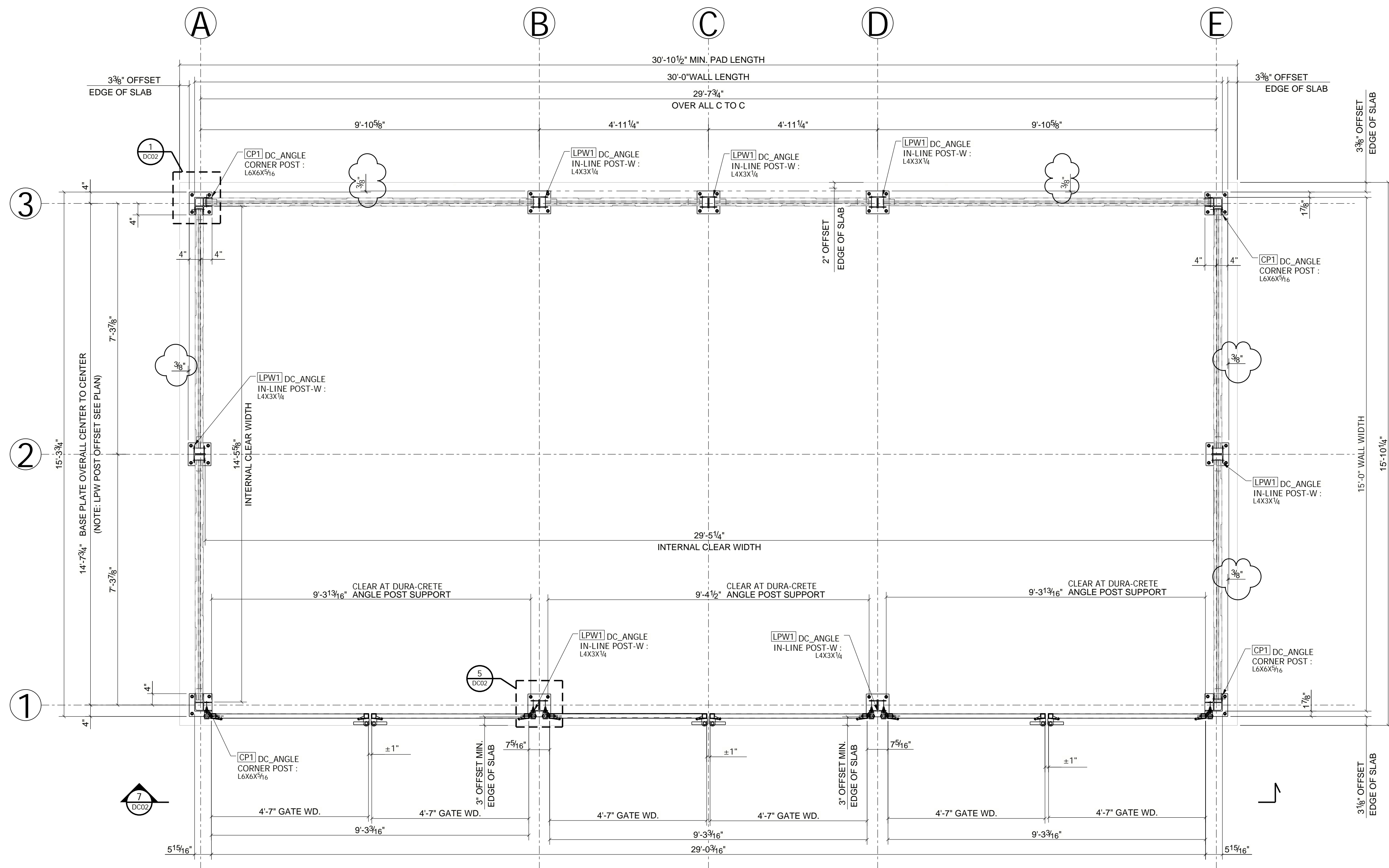
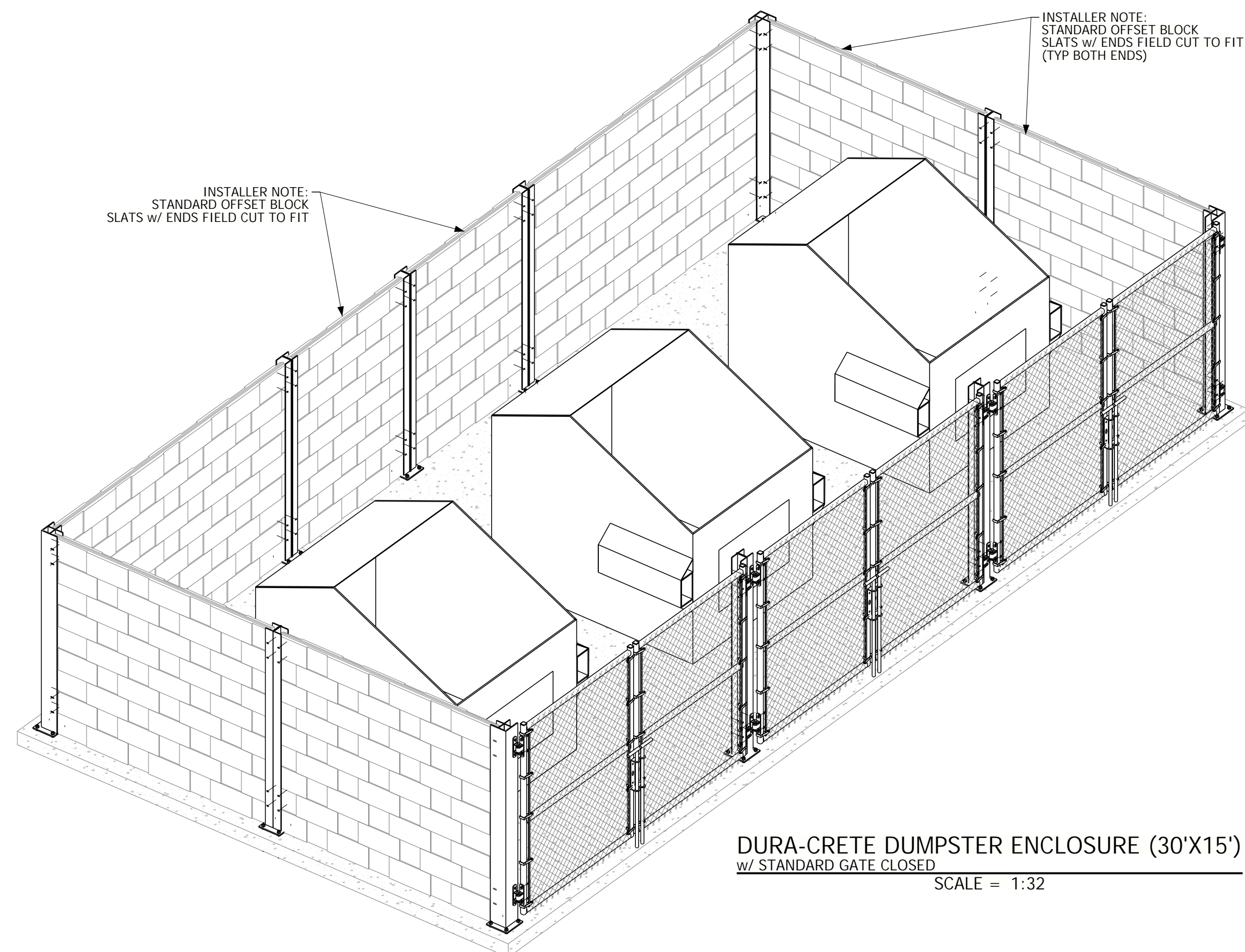


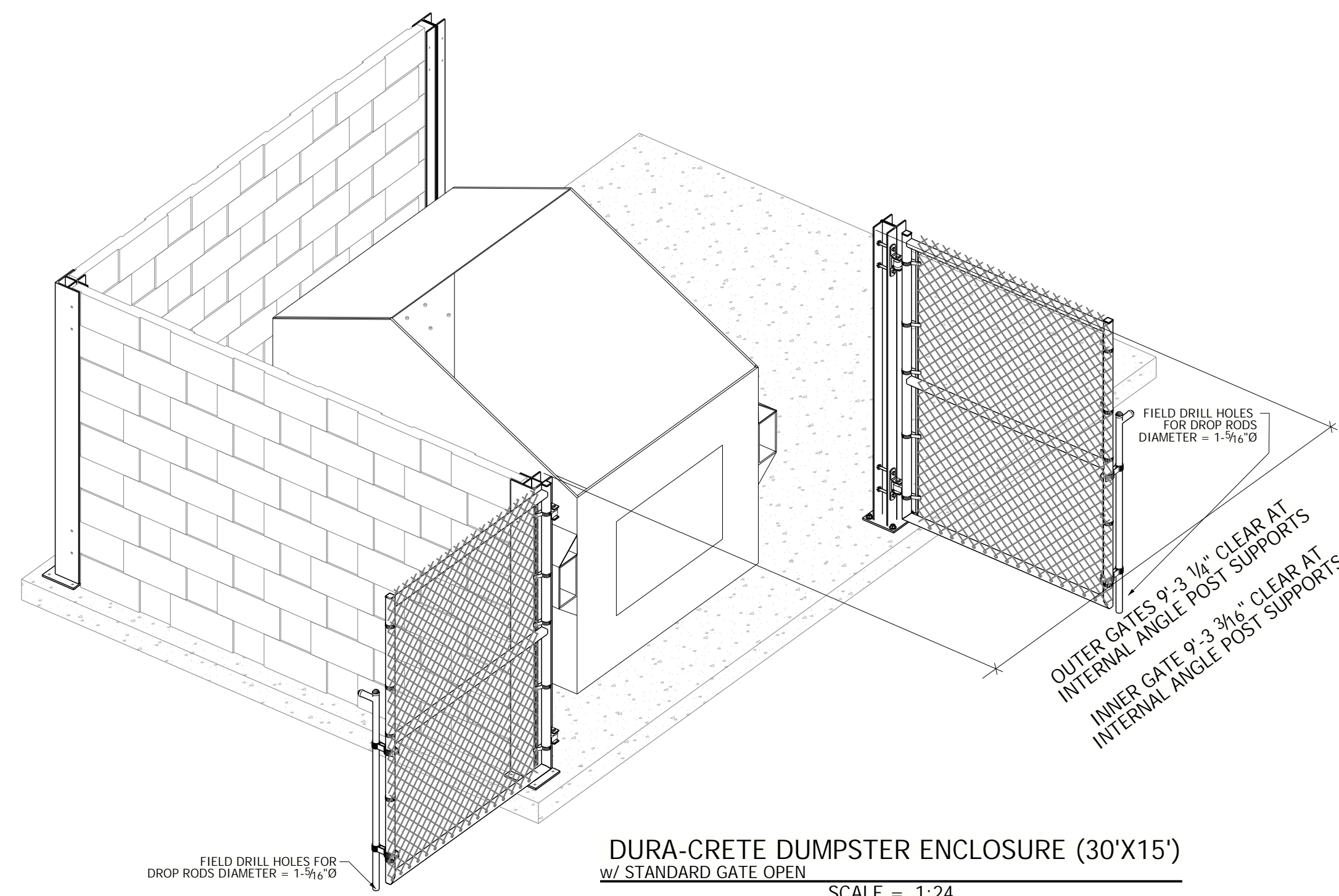
CONCRETE PAD REQUIREMENTS & OFFSET BLOCK SLAT INSTALL
SCALE = 1:48



DUMPSTER ENCLOSURE (30'X15') BASE PLATE POSITION PLAN
SCALE = 1:24



DURA-CRETE DUMPSTER ENCLOSURE (30'X15') w/ STANDARD GATE CLOSED
SCALE = 1:32



DURA-CRETE DUMPSTER ENCLOSURE (30'X15') w/ STANDARD GATE OPEN
SCALE = 1:24

MINIMUM FOUNDATION SPECS AS FOLLOWED:

18" X 48" DEEP IN UNDISTURBED SOIL OR INTO BACKFILLED GRANULAR MATERIAL WITH 95% PROCTOR DENSITY COMPACTION.
3000-3500 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
ACT 318-19
ANSI / AISC 360-10
IN ACCORDANCE TO MBC 2021

DUMPSTER ENCLOSURE (30'X15') CONTAINS:

- (1) BASE PLATE TEMPLATE GA. MATERIAL/SIM
- (4) CORNER WALL POSTS
- (2) IN-LINE POST-W
- (7) 115" LG OFFSET BLOCK SLATS (NOTE: (5) TO BE FIELD CUT)
- (6) GATE PANELS FURNISHED w/ STEEL METAL FABRIC SHOWN
- (1) DROP ROD ATTACHED TO GATE LEAF
- THREADED ROD ANCHORS (HDG) ARE PROVIDED
- FASTENERS FOR GATE LEAF HINGES PROVIDED

S-SERIES OFFSET BLOCK WALL SPECIFICATIONS

CORNER POST - CPT = 113lbs
(4) CPT'S REQ'D = 453lbs
LINE-POST WIDE - LPWT = 105lbs
(7) CPT'S REQ'D = 735lbs
115" DURA-CRETE SLAT WT# = 160lbs
QTY OF DURA-CRETE SLATS REQ'D = 9 PER WALL 72 TOTAL
WEIGHT = 1440 POUNDS PER WALL 11 520 POUNDS TOTAL

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

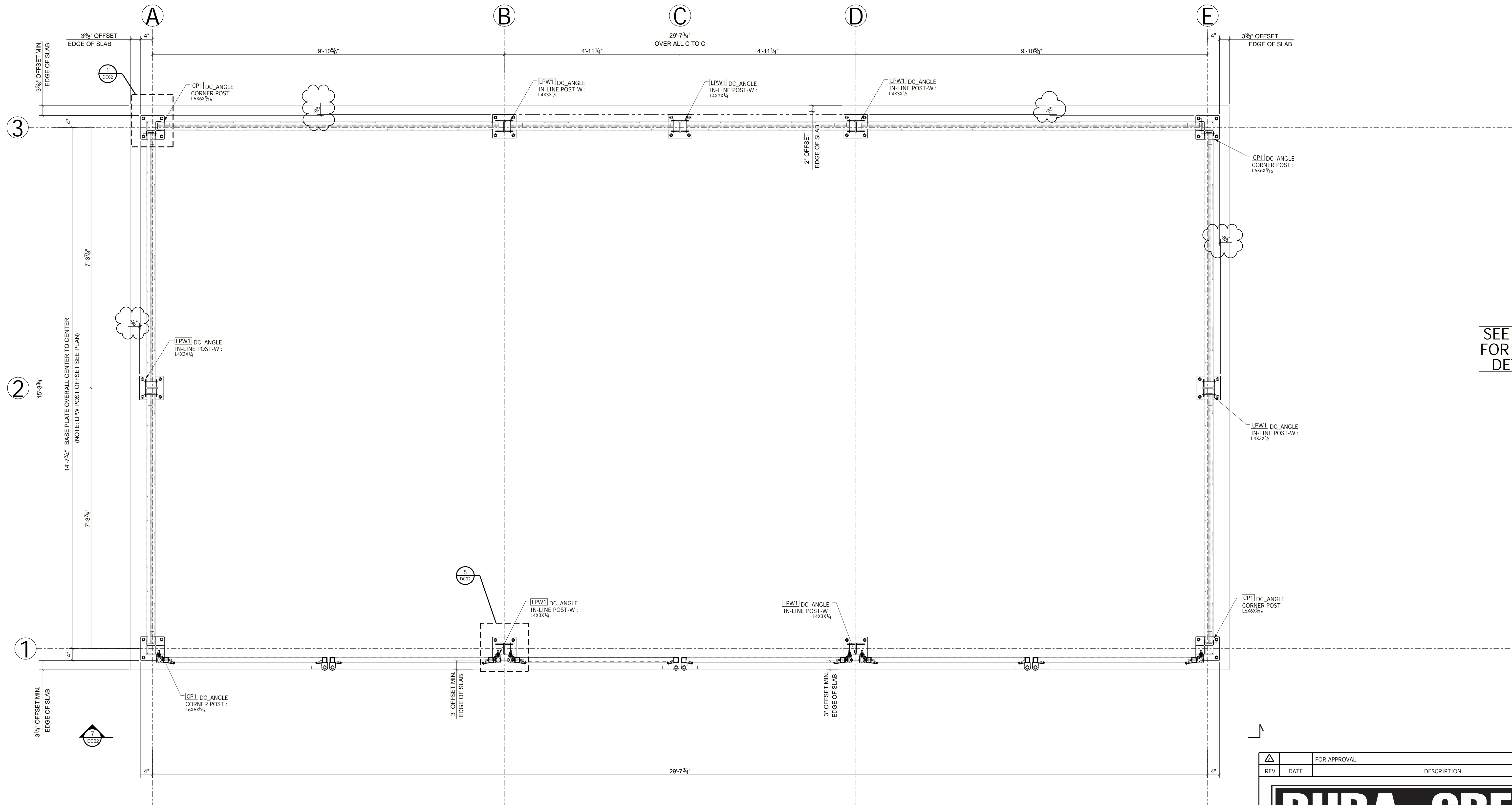
ALL EXPOSED STEEL FRAMING IS GALVANIZED. ALL HARDWARE TO HAVE RESISTANCE TO OUTDOOR ELEMENTS

ENCLOSURE OFFSET BLOCK WALL CONCRETE PAD SPECIFICATION REQUIREMENTS:

ENCLOSURES PAD GRADE ALLOWANCE = 1" TO EVERY 10'-0" (0.48" OR 1/8" TO 12")
ENCLOSURES - 8'-0" TALL REQUIRE A MIN. 6" SLAB FOUNDATION
ENCLOSURES - 7'-0" (UP TO 10') TALL REQUIRE A MIN. 6" THICK SLAB FOUNDATION
ENCLOSURES - 10'-0" TALL WILL REQUIRE POST FOOTINGS

FOR APPROVAL		BY
REV	DATE	DESCRIPTION
DURA-CRETE WALLS		
		23450 REGENCY PARK DR. WARREN, MI 48089 P: 586.759.4286 www.duracretewalls.com
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.		CLIENT: ORDER NUMBER: PROJECT NAME: DUMPSTER GATE (30'X15') PROJECT LOCATION: STREET: CITY: STATE: PROJECT DESCRIPTION: DUMPSTER GATE w/ (3) BI-SWING GATES
copyright Dura-Crete Products 2023. patent pending	DRAWN BY: C2M CHECKED DATE: 02/10/2026	ORDER DONE BY: NCD DATE OF ORDER: 08/20/2025 SHEET NUMBER: DC01





SEE DC02 FOR POST DETAILS

SHEET FOR INSTALLATION ONLY

DUMPSTER ENCLOSURE (30'X15') BASE PLATE POSITION PLAN
SCALE = 1:16

REV	DATE	DESCRIPTION	BY
		FOR APPROVAL	

DURA-CRETE

WALLS

23450 REGENCY PARK DR.
WARREN, MI 48089
P: 586.759.4286
www.duracretewalls.com

CLIENT:	ORDER NUMBER:
PROJECT NAME: DUMPSTER GATE (30'x15')	PROJECT LOCATION:
STREET:	CITY:
STATE:	PROJECT DESCRIPTION: DUMPSTER GATE w/ (3) BI-SWING GATES

PLEASE NOTE:
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copyright Dura-Crete Products 2023.
patent pending

DRAWN BY: CJM	CHECKED BY: NCD	ORDER DONE BY:
DRAWN DATE: 02/10/2026	CHECKED DATE: 08/20/2025	DATE OF ORDER:

SHEET NUMBER:
DC03

