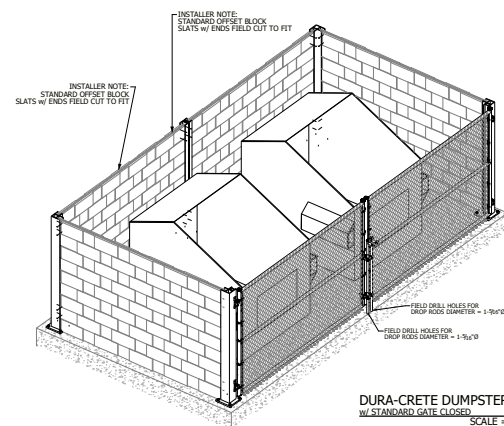
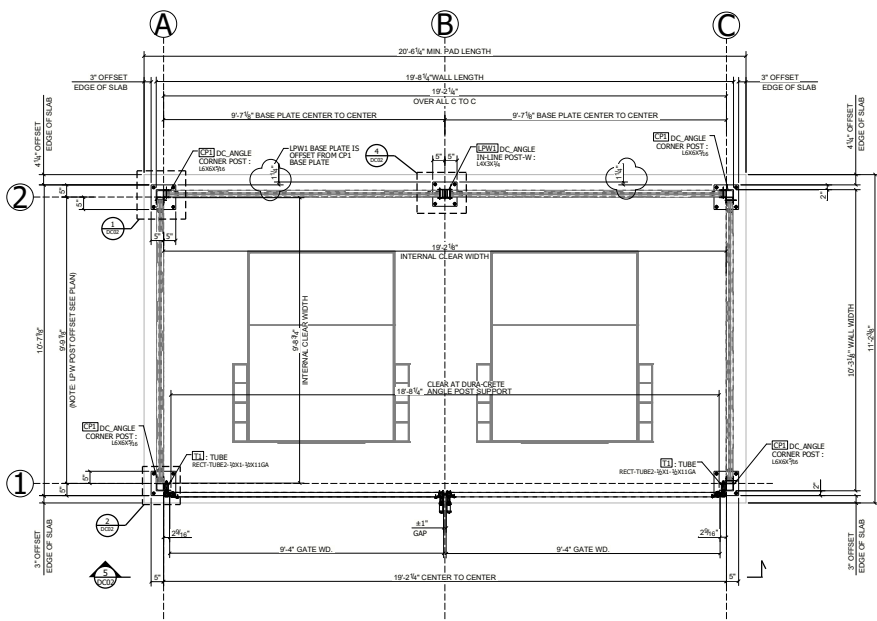


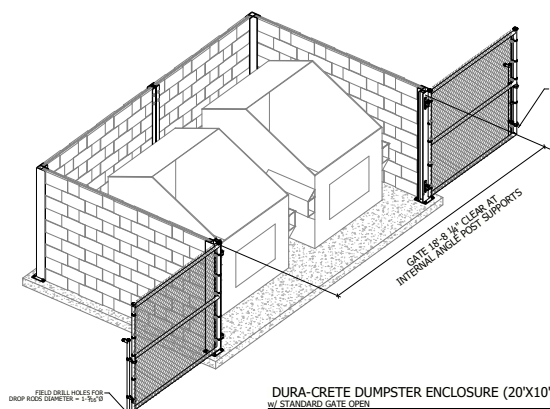
CONCRETE PAD REQUIREMENTS &
OFFSET BLOCK SLAT INSTALL
SCALE = 1:32



DURA-CRETE DUMPSTER ENCLOSURE 20'X10'
w/ STANDARD GATE CLOSED
SCALE = 1:32



DUMPSTER ENCLOSURE (20'X10') BASE PLATE POSITION PLAN
SCALE = 1:24



DURA-CRETE DUMPSTER ENCLOSURE (20'X10')
w/ STANDARD GATE OPEN
SCALE = 1:32

MINIMUM FOUNDATION SPECS AS FOLLOWED:
18"Ø 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 DESIGN: 51 - 100PSI MIN.
STANDARD WIND EXPOSURE CATEGORY B - 90MPH
GEO-TECHNICAL EVALUATION MAY BE REQUIRED PER YOUR CITY'S GUIDELINES.

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

OTHER APPLICABLE CODES:
ASCE / SE7-05
ACI 318-08
ANSI / ASSC 360-10

DUMPSTER ENCLOSURE (20'X10') CONTAINS:

- (1) BASE PLATE TEMPLATE GA. MATERIAL(SIM)
- (4) CORNER WALL POSTS
- (1) IN-LINE POST-W
- (2) RECT-TUBES
- (3) 115" Lx5" OFFSET BLOCK SLATS
- (NOTE: (16) TO BE FIELD CUT)
- (2) GATE PANELS FURNISHED w/ METAL NESH
- (1) DROP ROD ATTACHED TO GATE LEAF
- WEDGE ANCHORS (H/C) ARE PROVIDED
- FASTENERS FOR GATE LEAF HINGES PROVIDED





S-SERIES OFFSET BLOCK WALL SPECIFICATIONS

- CORNER POST C/P1 = 110lbs
- C/P2'S RECTO = 105lbs
- LINE POST RECTO = 105lbs
- LINE POST RECTO = 105lbs
- (1) LPW1 RECTO = 105lbs
- 115" DURA-CRETE SLAT WT# = 160lbs
- QTY OF DURA-CRETE SLATS REQ'D = 9 PER WALL 36 TOTAL
- WEIGHT = 5760 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

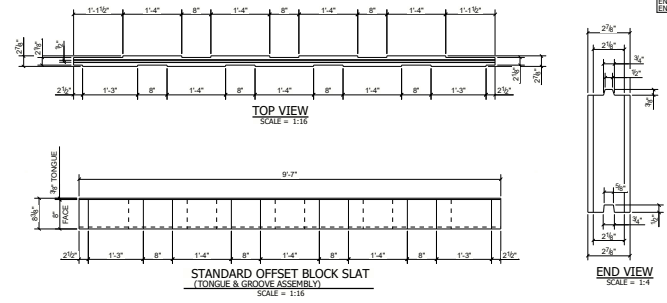
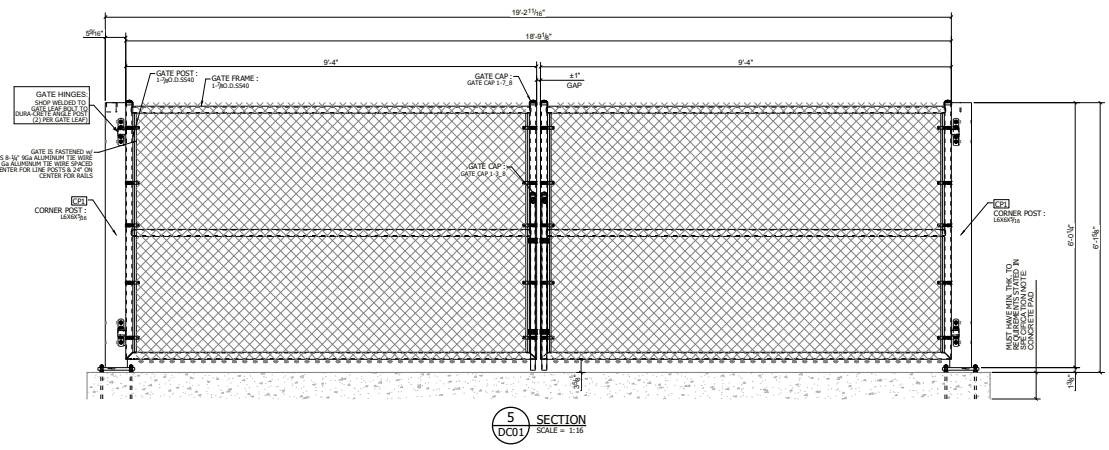
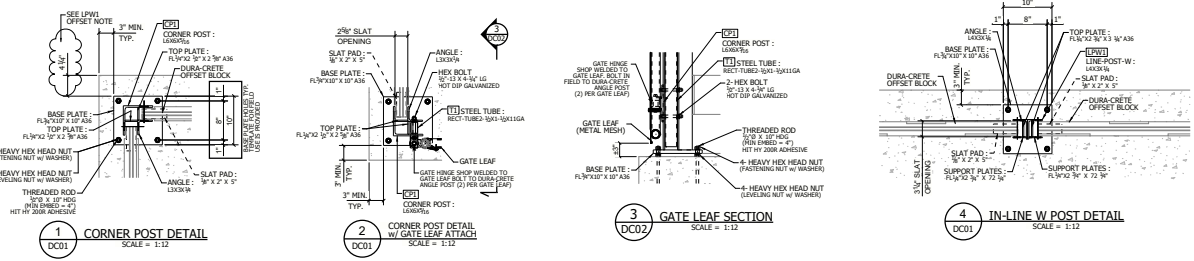
ENCLOSURE OFFSET BLOCK WALL CONCRETE PAD SPECIFICATION REQUIREMENTS:
INCLUDES PAD GRADE ALLOWANCE = 1" TO EVERY 10'-0" (1.8" OR 3/16" L2)
ENCLOSURES < 8'-0" TALL REQUIRE A MIN. 6" SLAB FOUNDATION
ENCLOSURES < 8'-0" TALL REQUIRE A MIN. 6" THICK SLAB FOUNDATION
ENCLOSURES < 10'-0" TALL REQUIRE POST FOOTINGS

REV	DATE	DESCRIPTION	BY
DURA-CRETE WALLS			
 American Concrete Institute Always Advancing		 Precast/Prestressed Concrete Institute	
 American Fence Association		 American Fence Association	
23450 REGENCY PARK DR. WARREN, MI 48089 P: 586.753.4266 www.duracretewalls.com			
CLIENT:			
ORDER NUMBER:			
PROJECT NAME: DUMPSTER ENCLOSURE 20X10			
PROJECT LOCATION:			
OWNER:			
DATE:			
PROJECT DESCRIPTION: DUMPSTER ENCLOSURE w/ 18'-9 1/8" GATE			
DRAWN BY: C2H	CHECKED BY: NCD	DESIGNED BY: NCD	SHEET NUMBER: DC01
DRAWN DATE: 06/14/2023	CHECKED DATE: 06/14/2023	DESIGNED DATE: 06/14/2023	

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.

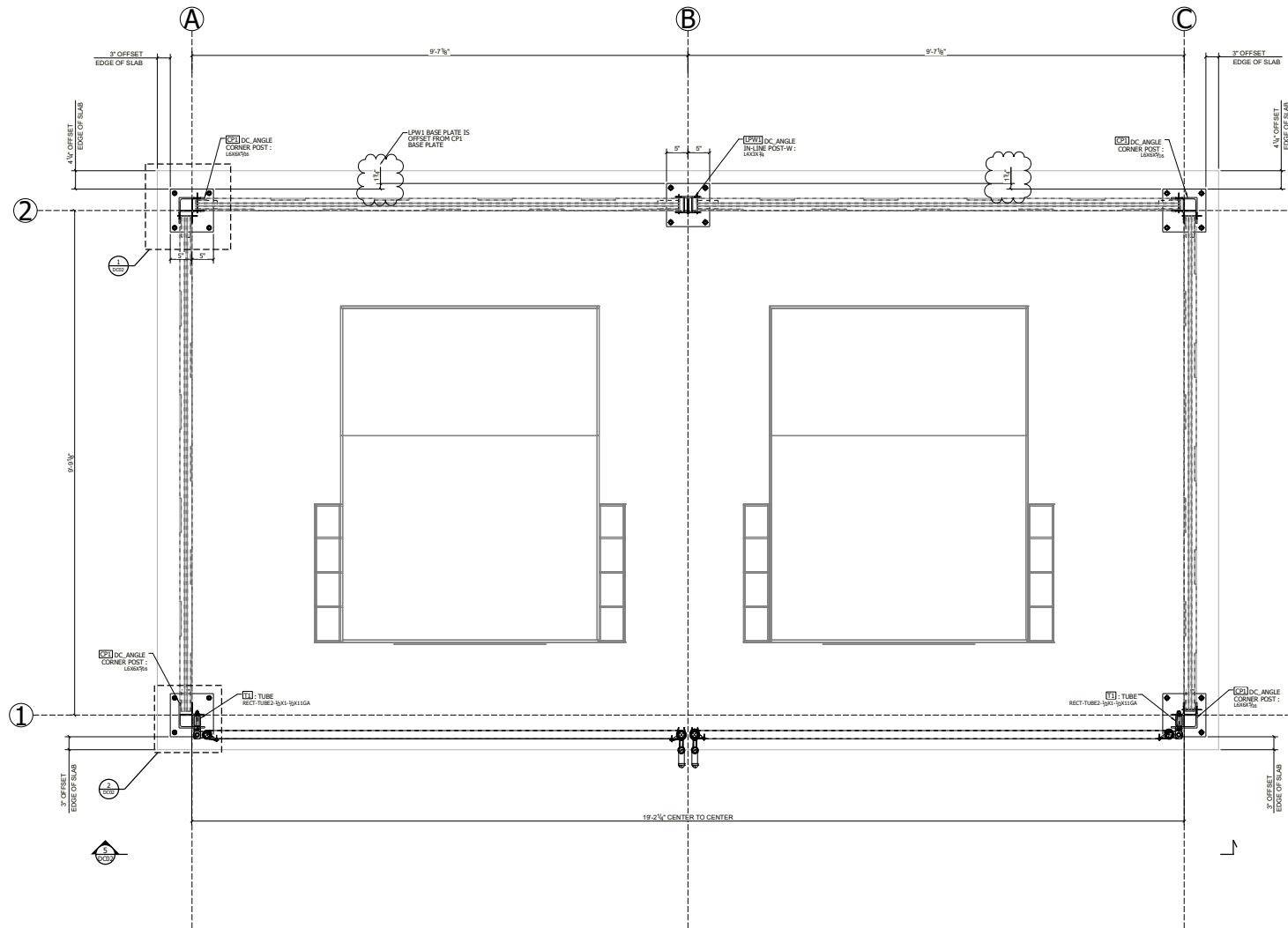
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ENCLOSURE OFFSET BLOCK WALL CONCRETE PAD SPECIFICATION REQUIREMENTS:
ENCLOSURES PAD GRADE ALLOWANCE = 1" TO EVERY 10'-0" OR 10'-0" (10'-0" OR 10'-0" OR 10'-0")
ENCLOSURES 8'-0" TALL REQUIRE A MIN. 6" SLAB FOUNDATION
ENCLOSURES 10'-0" TALL REQUIRE A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

REV	DATE	DESCRIPTION	BY
<h1>DURA-CRETE WALLS</h1>			
<p>23450 REGENCY PARK DR. WARREN, MI 48089 P: 586.759.4286 www.duracretewalls.com</p>			
<p>CLIENT: DURA</p>			
<p>ORDER NUMBER: PROJECT ENCLOSURE 20X10</p>			
<p>PROJECT LOCATION: DUMPSTER ENCLOSURE 20X10</p>			
<p>PROJECT DESCRIPTION: DUMPSTER ENCLOSURE w 18'-9 1/8" GATE</p>			
<p>DESIGNED BY: CCM CHECKED BY: NCD DRAWN DATE: 06/14/2023 CHECKED DATE: 06/14/2023</p>			
<p>SHEET NUMBER: DC02</p>			



DUMPSTER ENCLOSURE (20'X10') BASE PLATE POSITION PLAN
SCALE = 1:12

REV	DATE	DESCRIPTION	BY
DURA-CRETE WALLS			
23450 REGENCY PARK DR. WARREN, MI 48089 P: 586.753.4286 www.dura-crete.com		CLIENT:	
ORDER NUMBER:		PROJECT NAME:	
PROJECT LOCATION:		PROJECT DESCRIPTION:	
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.		PROJECT DESCRIPTION: DUMPSTER ENCLOSURE w 18'-9 1/8" GATE	
copyright Dura-Crete Products 2023, patent pending		SHEET NUMBER: <div style="text-align: right;">DC03</div>	