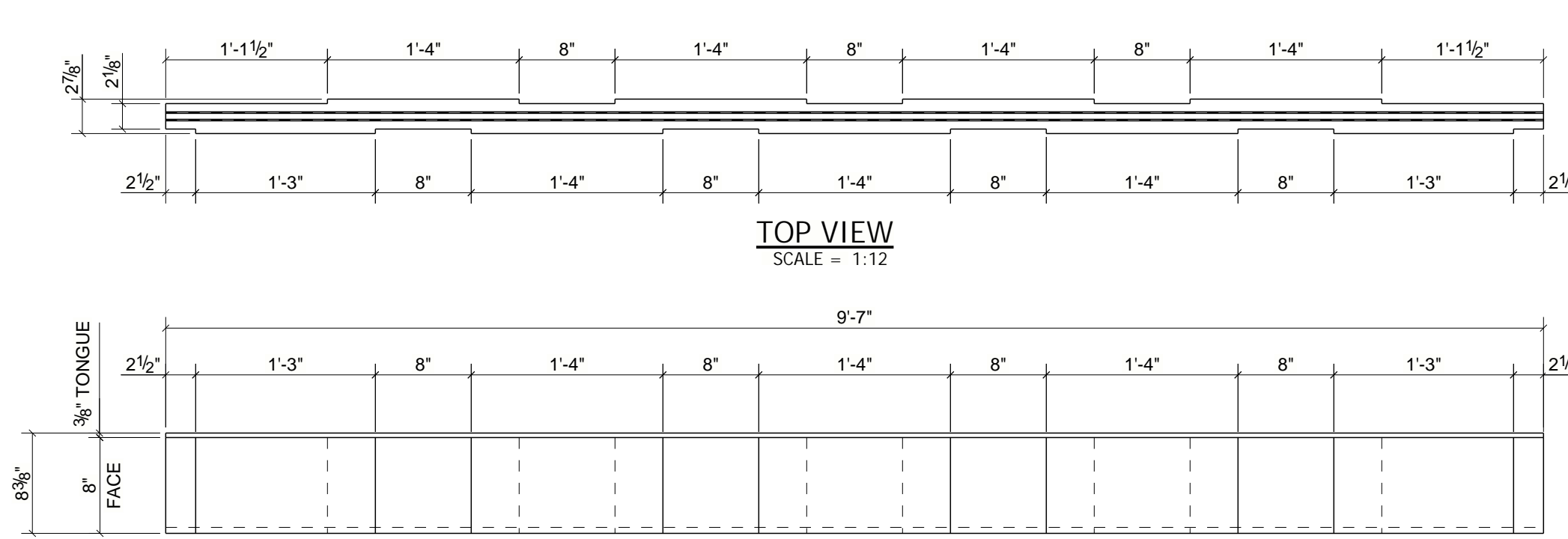
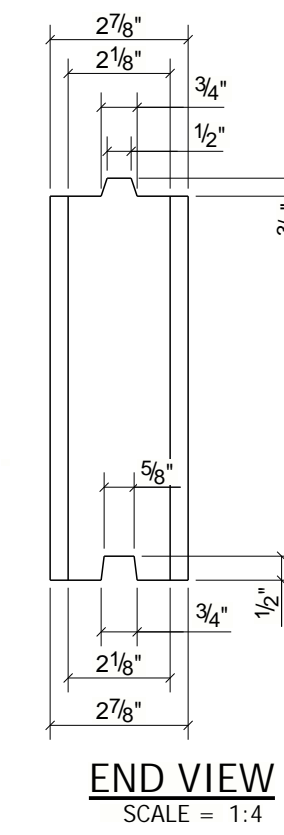


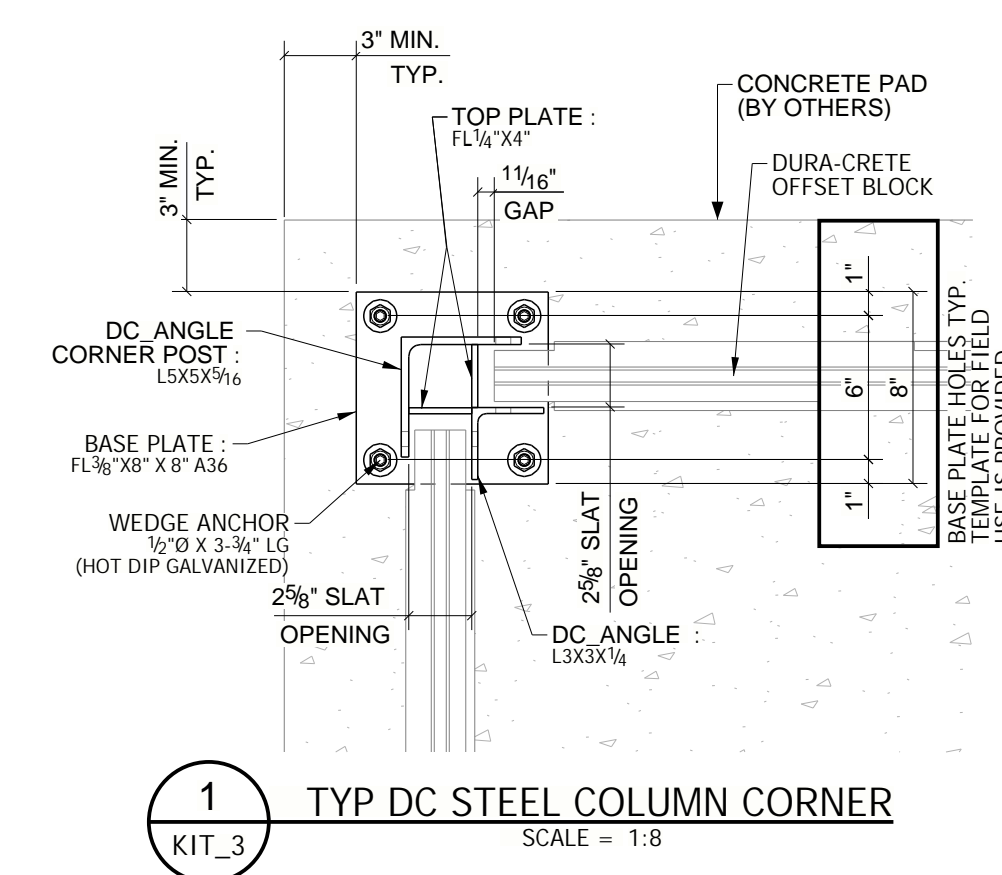
KIT #3 BASE PLATE POSITION PLAN
SCALE = 1:24



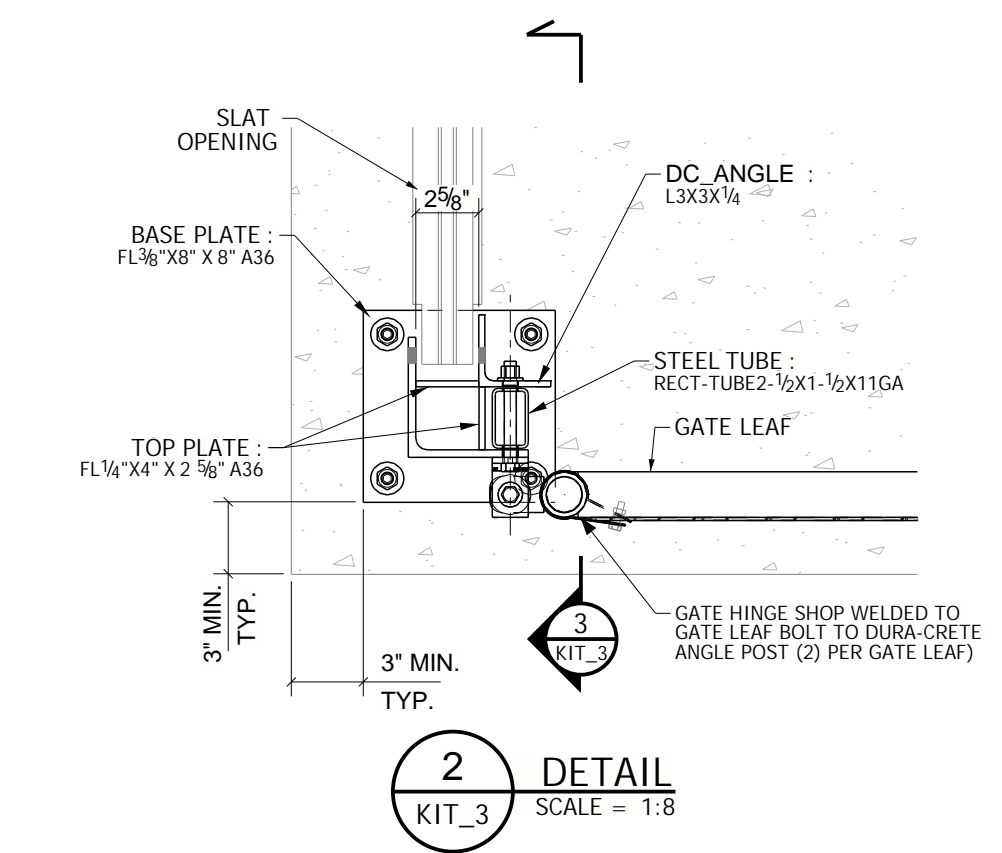
STANDARD OFFSET BLOCK SLAT (TONGUE & GROOVE ASSEMBLY)
SCALE = 1:12



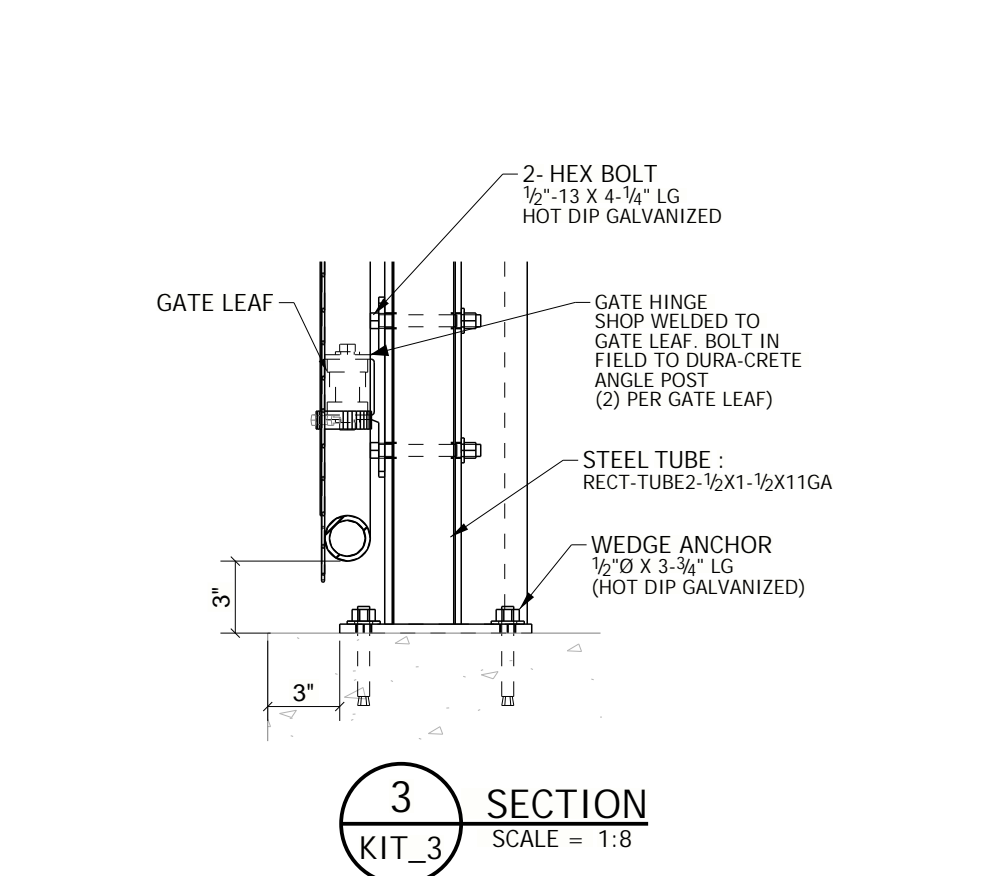
END VIEW
SCALE = 1:4



1 TYP DC STEEL COLUMN CORNER
SCALE = 1:8

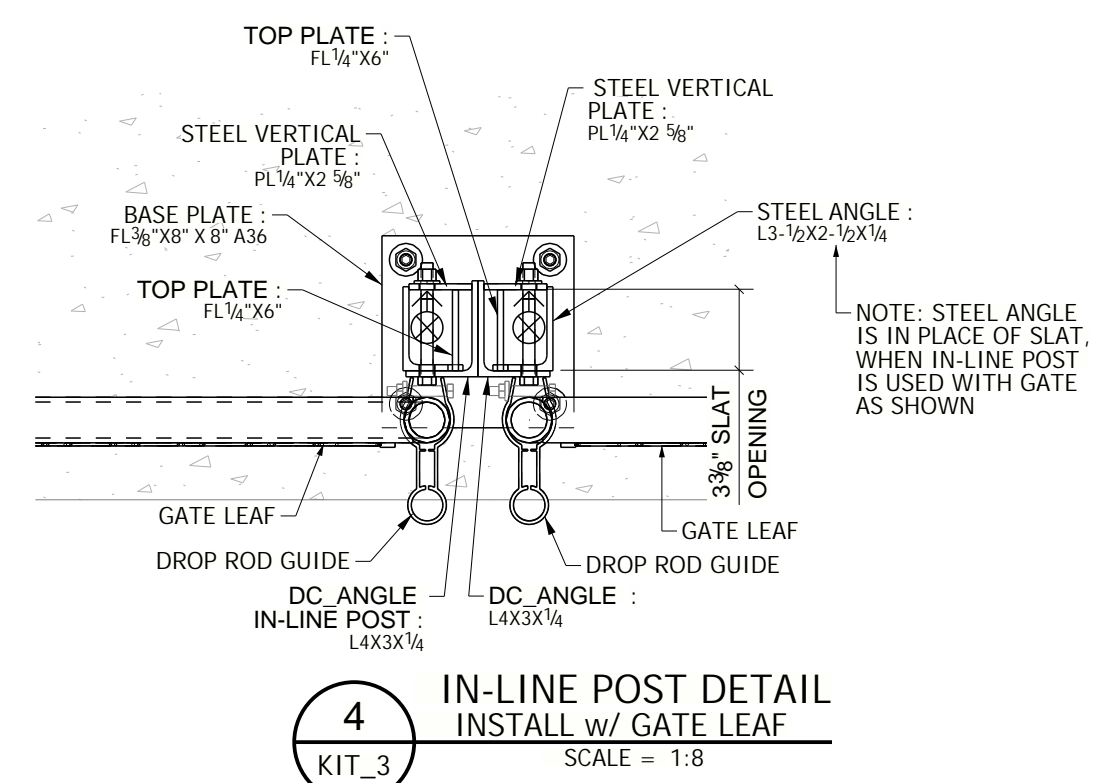


2 DETAIL
SCALE = 1:8



3 SECTION
SCALE = 1:8

- TYPICAL NOTES:**
- ALL REBAR CAST WITHIN SLATS OR POSTS TO BE PER ASTM AG15 GRADE 60 EPOXY COATED BARS.
 - PANEL REINFORCEMENT A MINIMUM OF (1) #4 FULL LENGTH
 - POST REINFORCEMENT A MINIMUM OF (2) #6 FULL LENGTH
 - ALL FOUNDATION TO BE DETERMINED BASED ON SITE, SOIL AND/OR ENGINEERING CONDITIONS.
 - MINIMUM FOUNDATION SPECS AS FOLLOWS:
 - 18" DIAMETER BY 48" DEEP IN UNDISTURBED SOIL OR INTO BACKFILLED GRANULAR MATERIAL WITH 95% PROCTOR DENSITY COMPACTION.
 - 3000PSI COMPRESSIVE STRENGTH AT 28 DAYS WITH 4%-7% AIR ENTRAINMENT AND 3"-5" SLUMP.
 - SOIL CONDITIONS ALLOWABLE AVERAGE SOIL STRESS FOR LATERAL DESIGNS, S1= 1000PSI MIN.
 - STANDARD WIND EXPOSURE CATEGORY B= 90MPH
 - GEOTECHNICAL EVALUATION, SOIL BORING AND SITE TESTING 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/ SEI 7-05
 - ACI 318-08
 - ANSI/ AISC 360-10

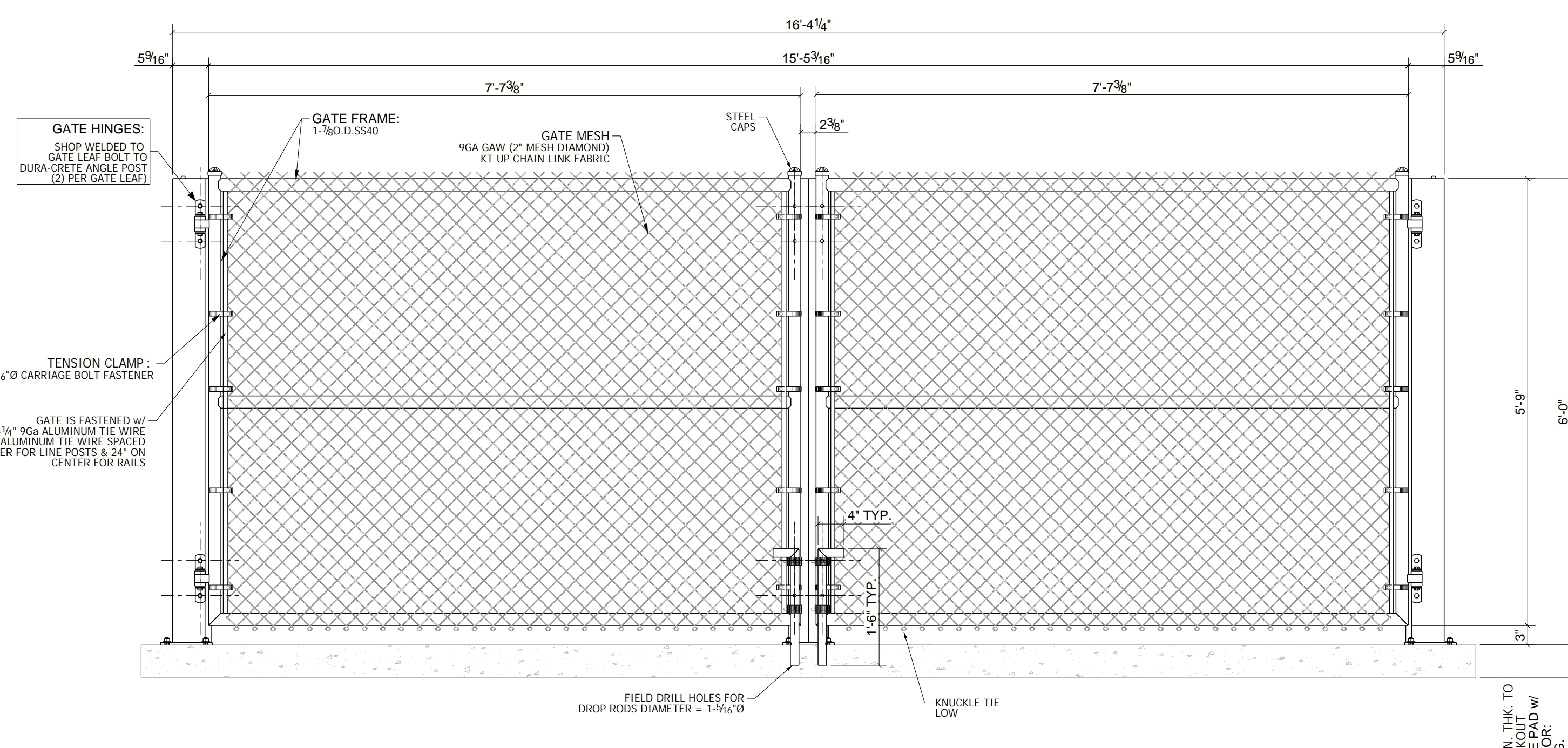


4 IN-LINE POST DETAIL INSTALL w/ GATE LEAF
SCALE = 1:8

- KIT #3 CONTAINS:**
- (1) BASE PLATE TEMPLATE (GA. MATERIAL/SIM)
 - (2) CORNER WALL POSTS
 - (3) IN-LINE WALL POSTS
 - (4) GATE PANELS FURNISHED W/ STEEL METAL FABRIC SHOWN
 - (5) DROP ROD ATTACHED TO GATE LEAF
 - (6) DROP RODS TOTAL
 - (7) WEDGE ANCHORS (HDG) ARE PROVIDED FASTENERS FOR GATE LEAF HINGES PROVIDED

S-SERIES OFFSET BLOCK WALL SPECIFICATIONS
DURA-CRETE SLAT WT# = 160lbs
QTY OF DURA-CRETE SLATS REQ'D = 9 PER WALL 36 TOTAL
WEIGHT = (VARIES PER LENGTH) POUNDS TOTAL

CONCRETE PAD AND PAD REQUIREMENTS SHOWN ARE MADE AND VERIFIED BY OTHERS
ALL EXPOSED STEEL FRAMING IS GALVANIZED.
ALL HARDWARE TO HAVE RESISTANCE TO OUTDOOR ELEMENTS



5 SECTION
SCALE = 1:16

REV	DATE	DESCRIPTION	BY
		23450 REGENCY PARK DR. WARREN, MI 48089 P: 586.759.4286 www.duracretewalls.com	
<p>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.</p>			
CLIENT:		ORDER NUMBER:	
PROJECT NAME:		PROJECT LOCATION:	
STREET:		CITY:	
STATE:		PROJECT DESCRIPTION:	
DRAWN BY: C2M	CHECKED BY:	ORDER DATE:	SHEET NUMBER:
DATE: 10/23/2023	DATE OF ORDER:	KIT_3	KIT_3

