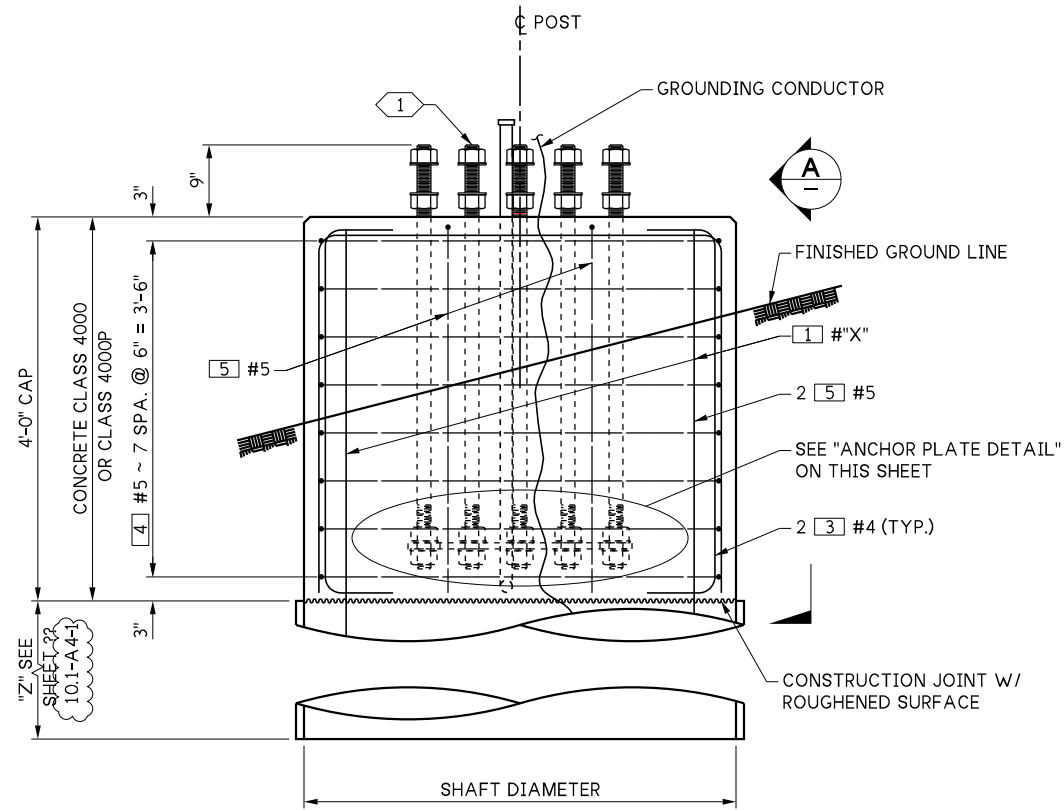
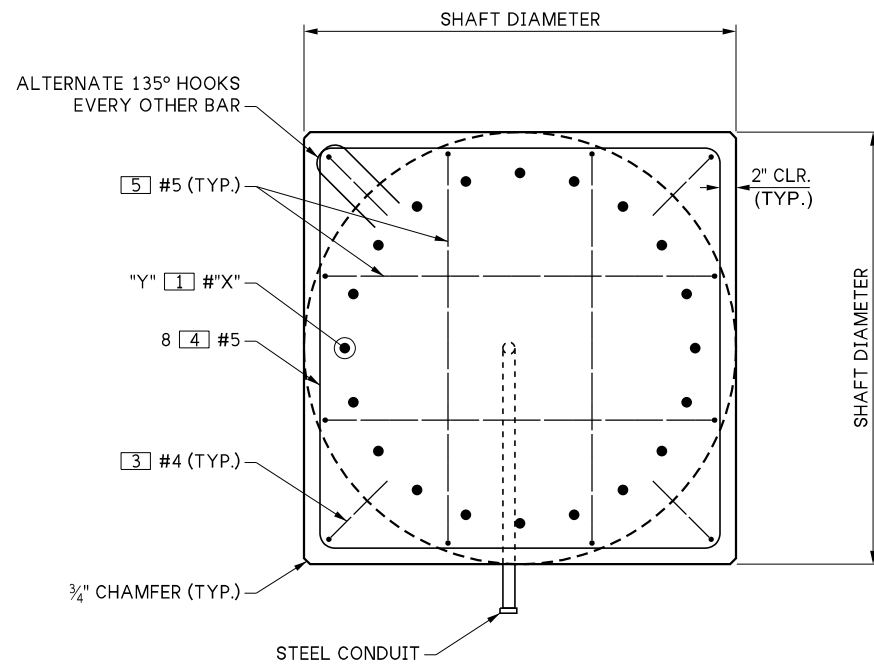


LAST REVISED: 08/13/2025

10.1-A4-2

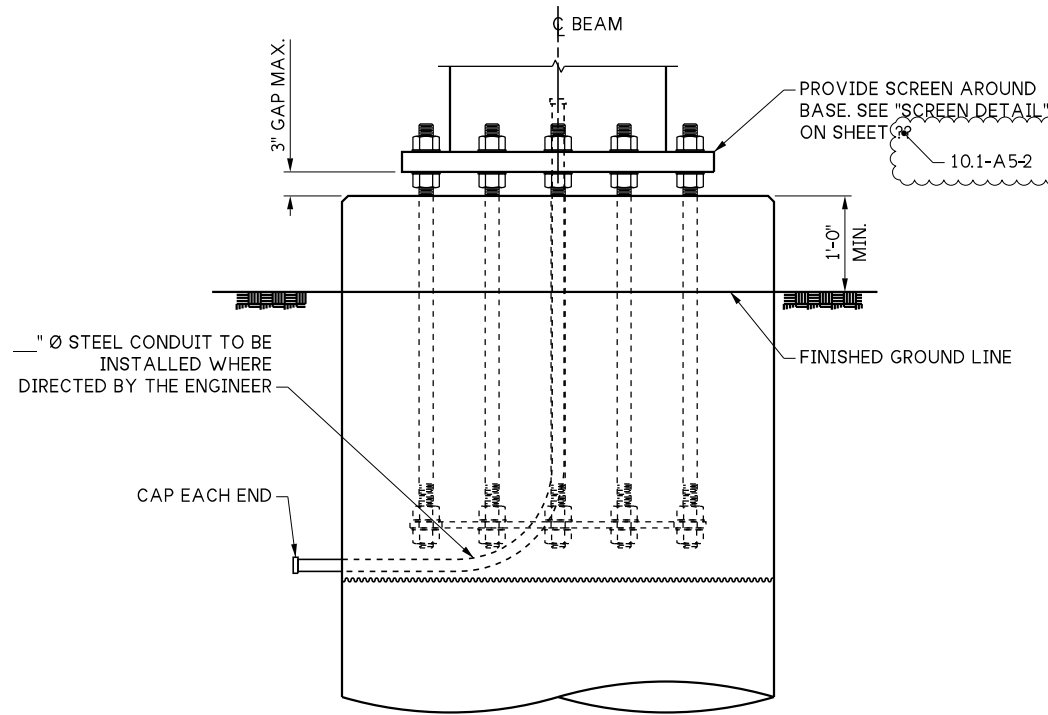


ELEVATION

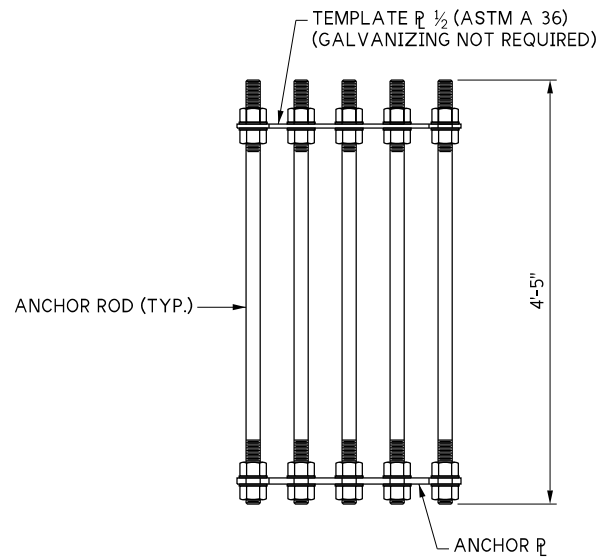


PLAN

ANCHOR RODS NOT SHOWN

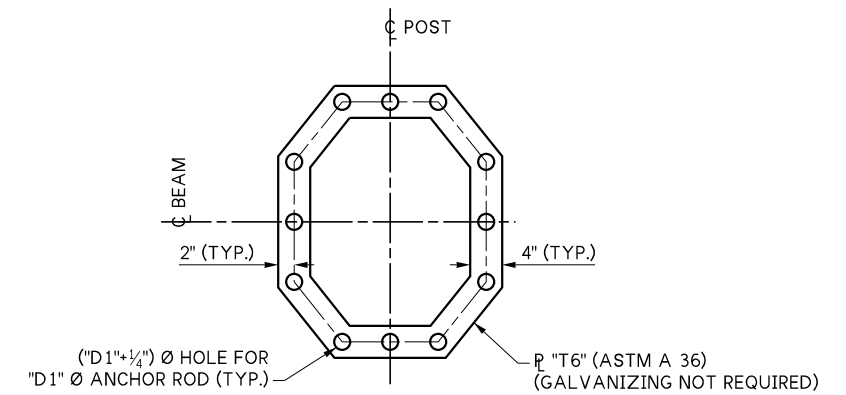


VIEW A



ANCHOR ROD ARRAY

SHIP THE ANCHOR ROD ARRAY ASSEMBLY AS A COMPLETE UNIT



ANCHOR PLATE DETAIL

FOR ANCHOR ROD PATTERN SEE SECTION B ON SHEET ?? (10.1-A1-2, 10.1-A2-2, OR 10.1-A3-2)

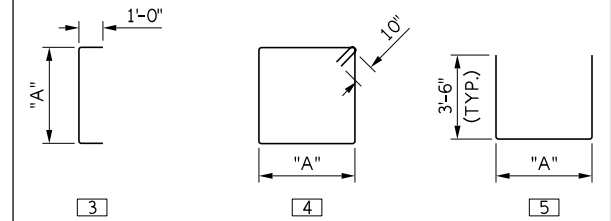
KEY NOTES:

- 1 ANCHOR ROD ~ "D1" Ø x 4'-5" LONG THREADED ROD WITH 2 WASHERS AND 4 HEAVY HEX NUTS (TYP.). THREAD EACH END 9". GALVANIZE EXPOSED ANCHOR ROD END FOR 1'-0" MIN.

BENDING DIAGRAM

MARK	LOCATION	SIZE	NO. REQ'D.	LENGTH
3	CAP VERTICAL	4	4	5'-6 1/2"
4	CAP HOOPS	5	8	A
5	CAP TOP	5	4	A

NOTE: CONCRETE COVER SHALL BE 1 1/2" UNLESS SHOWN OTHERWISE. "A" ~ DETERMINE FROM PLANS



Note to designer: May show multiple details for varying anchor array geometry

FILE NAME	10.1-A4-2_Monotube Sign Structure Foundation Type 1, 2 of 2.dgn			
BRIDGE DES. ENG.				
BRIDGE PROJ. ENG.				
SUPERVISOR				
DESIGNED BY				
CHECKED BY				
ENTERED BY				
PRELIM. PLAN BY				
ARCH. / SPEC.				
	REVISION	DATE	BY	

REGION NO.	STATE
10	WASH
JOB NUMBER	
CONTRACT NO.	

WSDOT

PRELIMINARY PLAN
NOT FOR CONSTRUCTION

SEE CERTIFICATION SHEET DATE	SEE CERTIFICATION SHEET DATE
STAMP BOX	STAMP BOX

STANDARD DESIGN DRAWINGS MONOTUBE SIGN STRUCTURES	PLAN REF NO
MONOTUBE SIGN STRUCTURES FOUNDATION TYPE 1 - CAP DETAILS	SHEET OF SHEETS