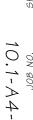


ANCHOR ROD ~ D1"Ø x 4'-5" LONG

THREADED ROD WITH 2 WASHERS AND 4 HEAVY HEX NUTS (TYP.).

THREAD EACH END 9". GALVANIZE

EXPOSED ANCHOR ROD END FOR 1'-O" MIN.





POST

SHAFT DIAMETER

ELEVATION

SHAFT DIAMETER

-GROUNDING CONDUCTOR

-FINISHED GROUND LINE

-SEE ANCHOR PE DETAIL

-CONSTRUCTION JOINT W/ ROUGHENED SURFACE

ON THIS SHEET

-2 3 #4 (TYP.)



BEAM

3" GAP

MAX.

CAP EACH END

PROVIDE SCREEN

SHEET 10.1-A5-2

-FINISHED GROUND LINE

__"Ø STEEL CONDUIT

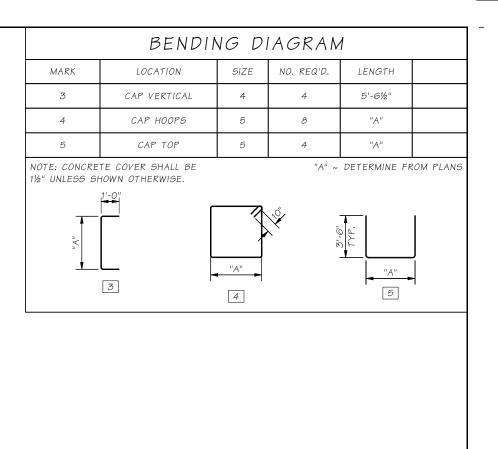
TO BE INSTALLED

WHERE DIRECTED

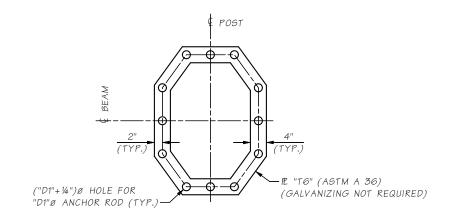
BY THE ENGINEER.

AROUND BASE. SEE

"SCREEN DETAIL" ON



may show multiple details for varying anchor array geometry



ANCHOR PE DETAIL FOR ANCHOR ROD PATTERN, SEE SECTION (B)

└10.1-A1-2, 10.1-A2-2 OR 10.1-A3-2

Washington State
Department of Transportation

STANDARD MONOTUBE SIGN STRUCTURES	SHEET NO.
	SHEET
MONOTUBE SIGN STRUCTURES FOUNDATION TYPE 1 - CAP DETAILS	OF
FUUNDATION TIFE T - CAP DETAILS	SHEETS

ALTERNATE 135° HOOKS EVERY OTHER BAR--TEMPLATE P. 1/2 (ASTM A 36) (GALVANIZING NOT REQUIRED) 34" CHAMFER (TYP.)-ANCHOR 5 #5 (TYP.)-(TYP.) ROD (TYP.)-"Y" 1 #"X" -8 4 #5-3 #4 (TYP.)-STEEL CONDUIT --ANCHOR PE

ASSEMBLY AS A COMPLETE UNIT

ANCHOR ROD

ARRAY

SHIP THE ANCHOR ROD ARRAY

VIEW