

SECTION C-C

TERMINAL COMPARTMENT DETAIL

MFG _____	MFG. DATE: MM/YY
SHAFT D/T/L/Y/...../...../.....
ARM-A D/T/L/Y/...../...../.....
ARM-B D/T/L/Y/...../...../.....
A.B. DIA./B.C./L/Y/...../...../.....
NCDOT SIG. INV. NO.
NCDOT POLE NO.

SHAFT I.D. TAG
(PROVIDE ON SHAFT OF STRAIN POLES AND MAST ARM POLE SHAFT)

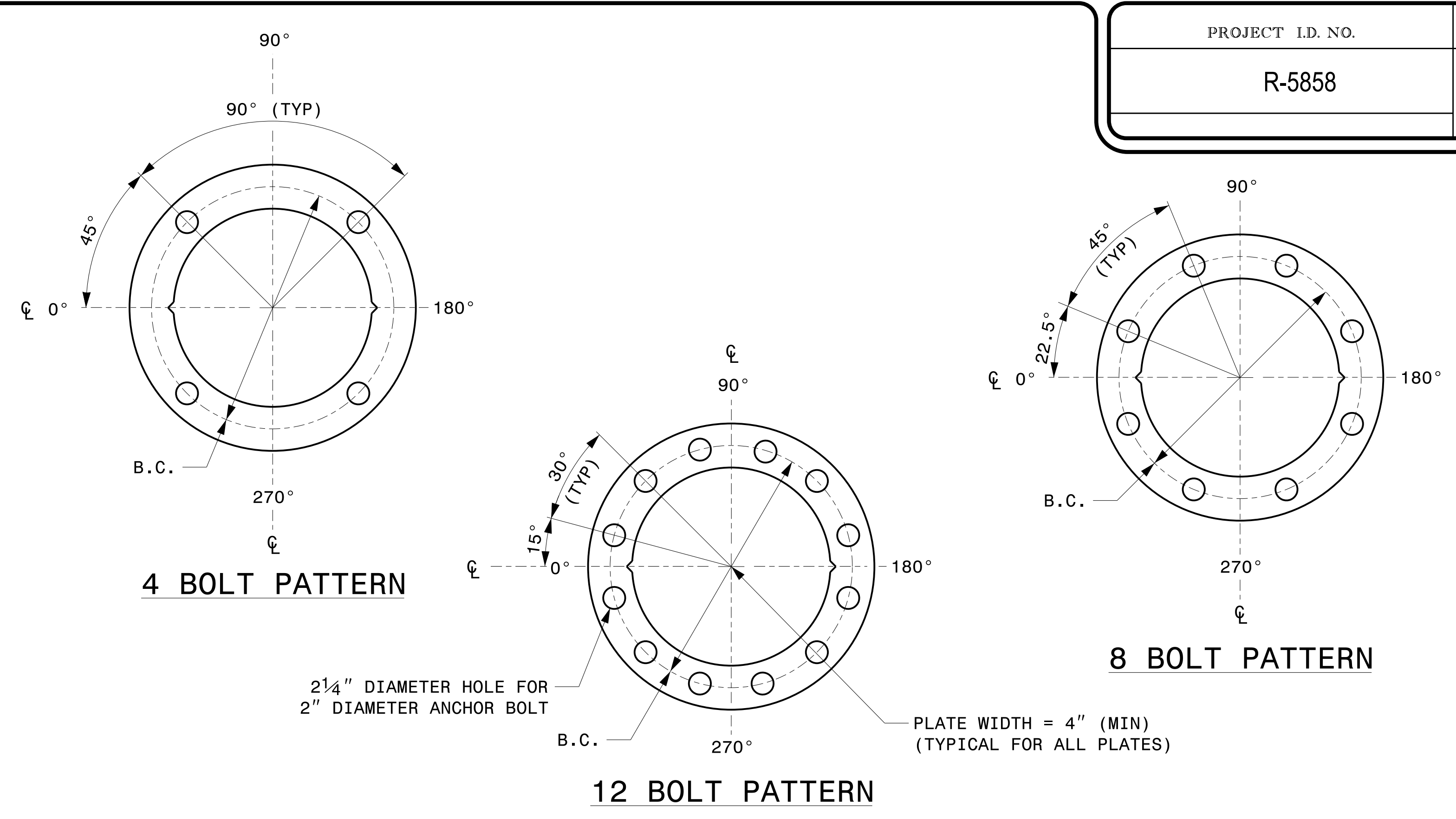
MFG _____	MFG. DATE: MM/YY
SECTION D/T/L/Y/...../...../.....
NCDOT SIG. INV. NO.
NCDOT POLE NO.

ARM I.D. TAG
(PROVIDE ON EACH SECTION OF A MULTI-SECTION MAST ARM)

NOTES:

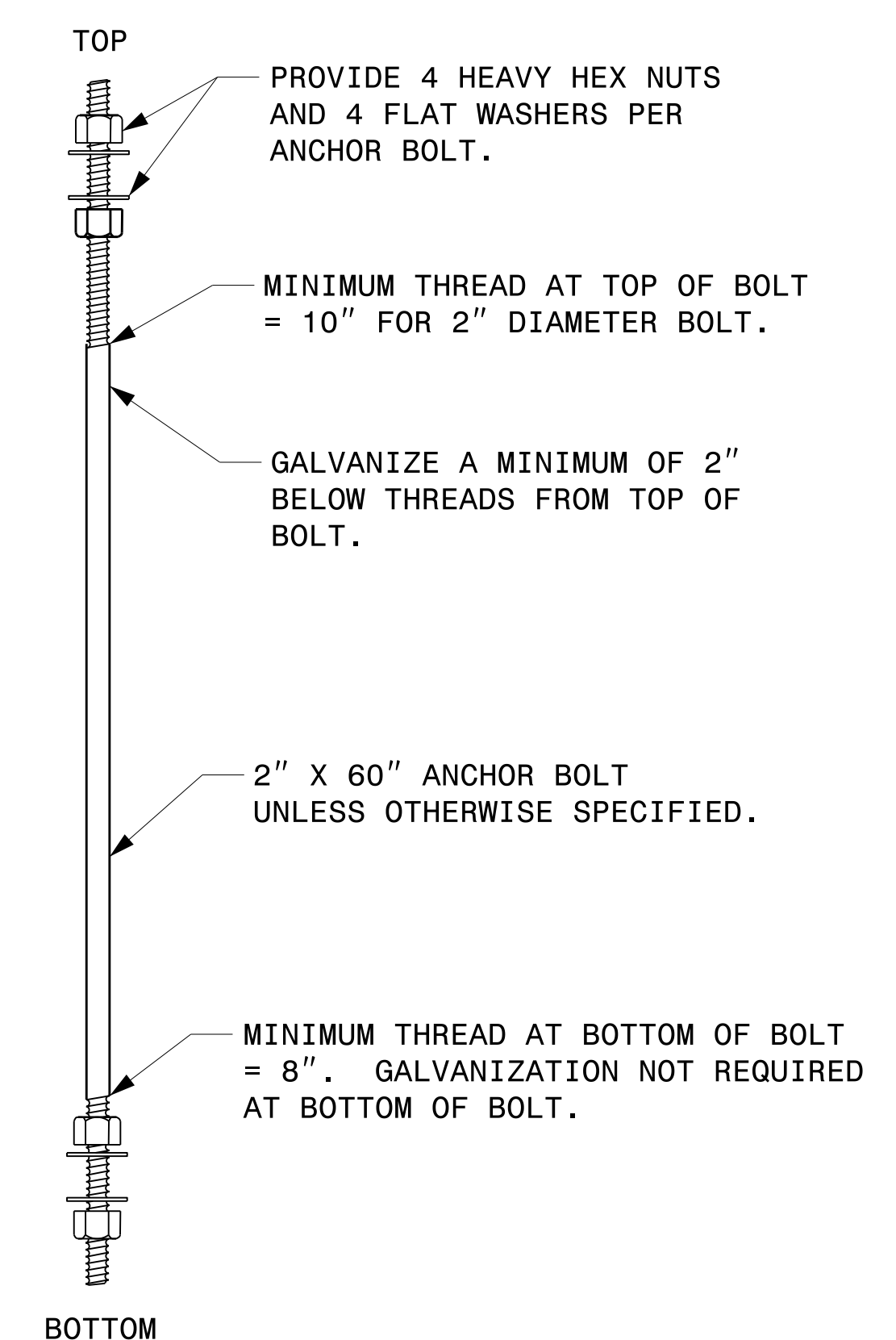
- D = DIAMETER, T = THICKNESS, L = LENGTH, Y = YIELD STRENGTH
- A.B. = ANCHOR BOLT
- B.C. = BOLT CIRCLE OF ANCHOR BOLTS
- IF STANDARD DESIGN, INCLUDE CASE NUMBER IN ADDITION TO POLE NUMBER ON "NCDOT POLE NO." LINE.
- SIGNAL INV. NUMBER AND POLE I.D. NUMBER. SEE DRAWING M3 AND M4 FOR MOUNTING POSITIONS OF I.D. TAGS.

IDENTIFICATION TAG DETAILS

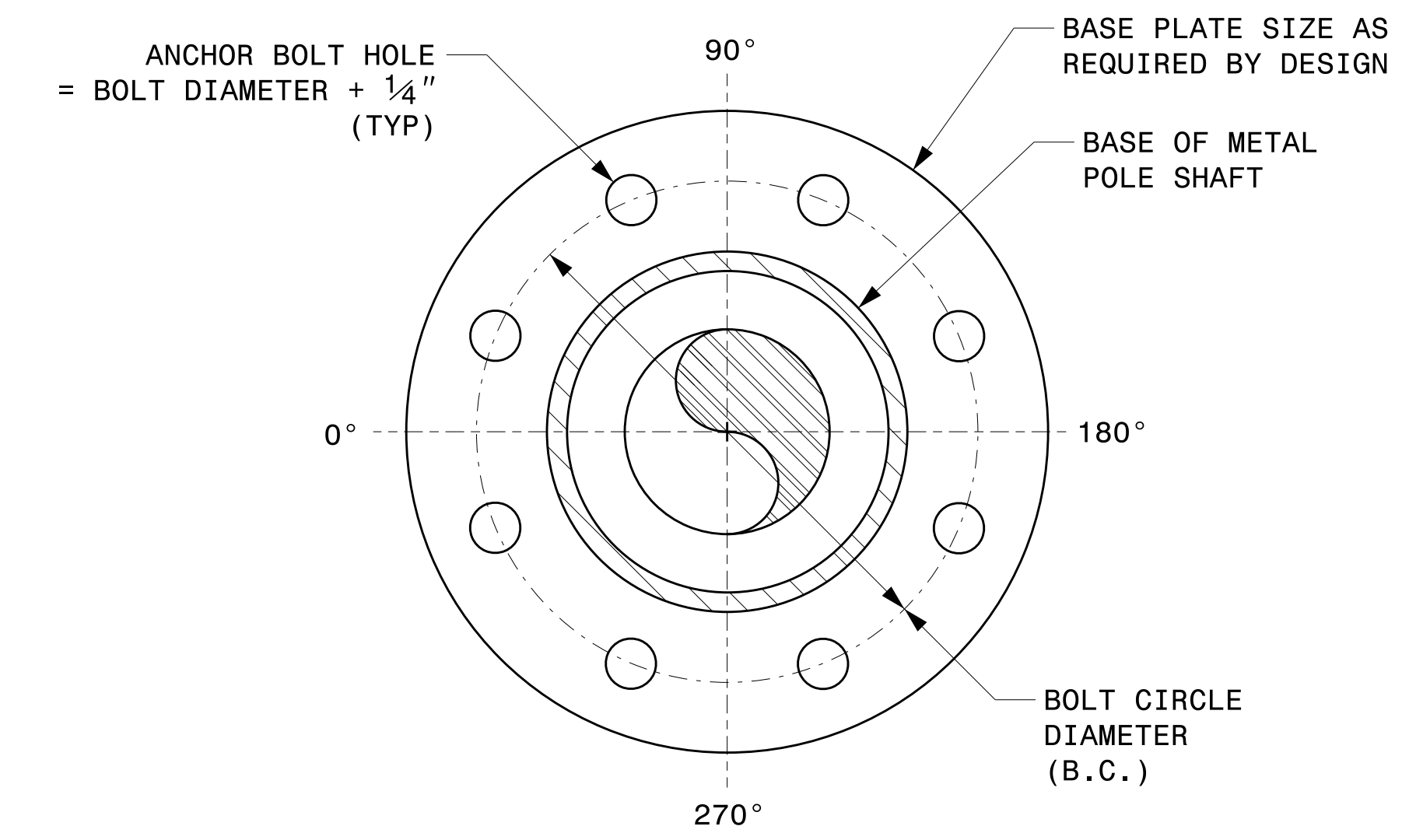


CONSTRUCT TEMPLATES AND PLATES FROM 1/4" (MIN) THICK STEEL. GALVANIZING IS NOT REQUIRED.

BASE PLATE TEMPLATE AND ANCHOR BOLT LOCK PLATE DETAILS

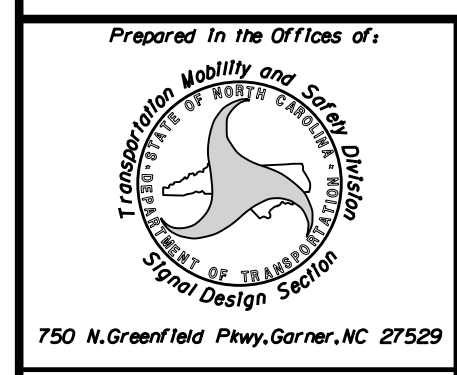


ANCHOR BOLT DETAIL



NOTE: BASE PLATE MAY BE CIRCULAR, OCTAGONAL, SQUARE OR RECTANGULAR IN SHAPE.

TYPICAL BASE PLATE DETAIL



Prepared in the Offices of:
Typical Fabrication Details
For
All Metal Poles
PLAN DATE: SEPTEMBER 2023 DESIGNED BY: C.F. ANDREWS
PREPARED BY: K.C. DURIGON REVIEWED BY: D.C. SARKAR

DocuSigned by:
Kevin Durigon
4P23DC79B3784DA

750 N. Greenfield Pkwy, Garner, NC 27529
SCALE: NA
NONE

09/21/2023
DATE

09_01_2023 10:24 S:\1554\155415 Signal\Signal Design Section\Structures\Drawings\2024 Metal Pole Std Drawings For LRFD\2024 Sig.M2 Std. Fabrication Details-All Poles-.dgn Kedar.Figon

Fabrication Details - All Metal Poles