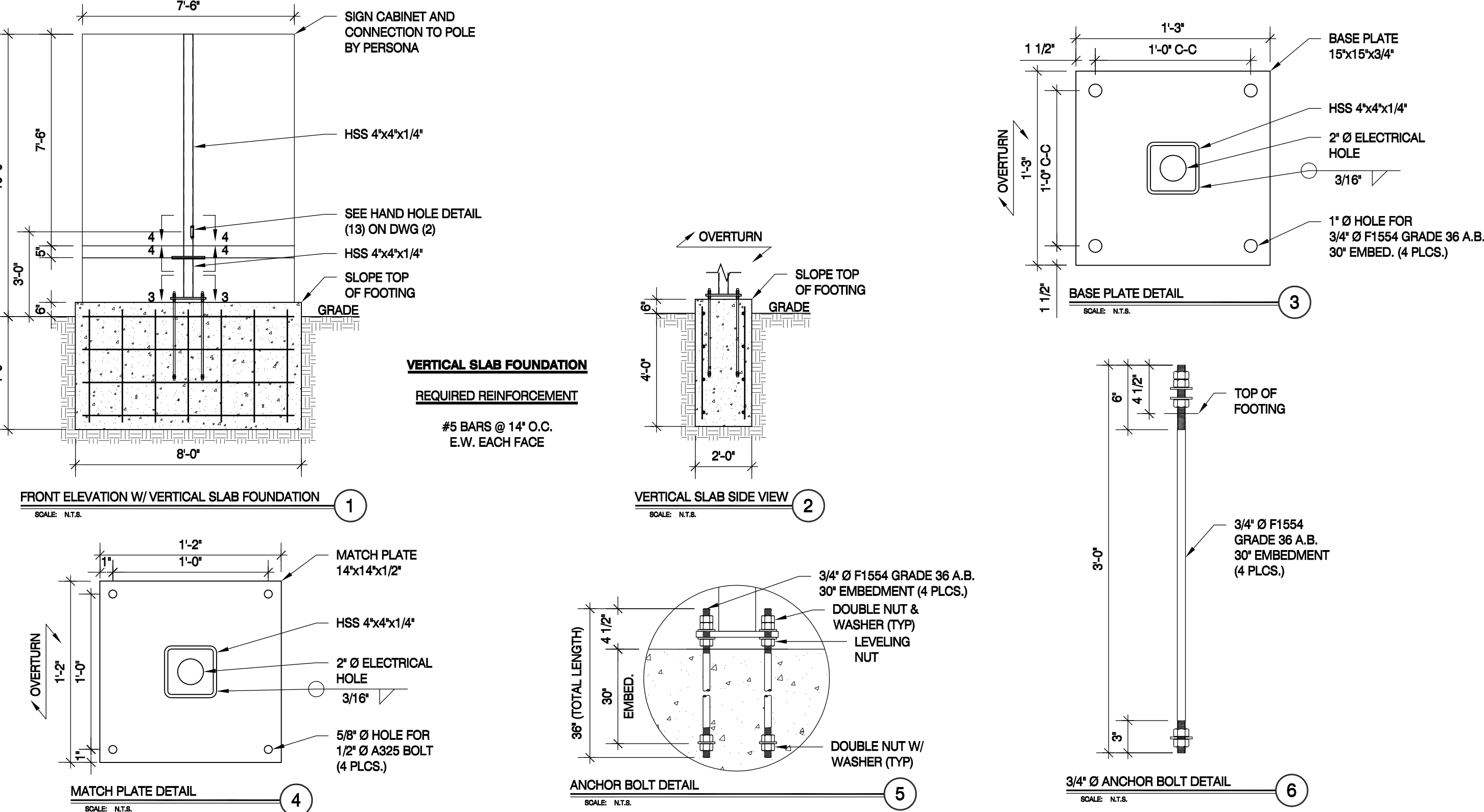
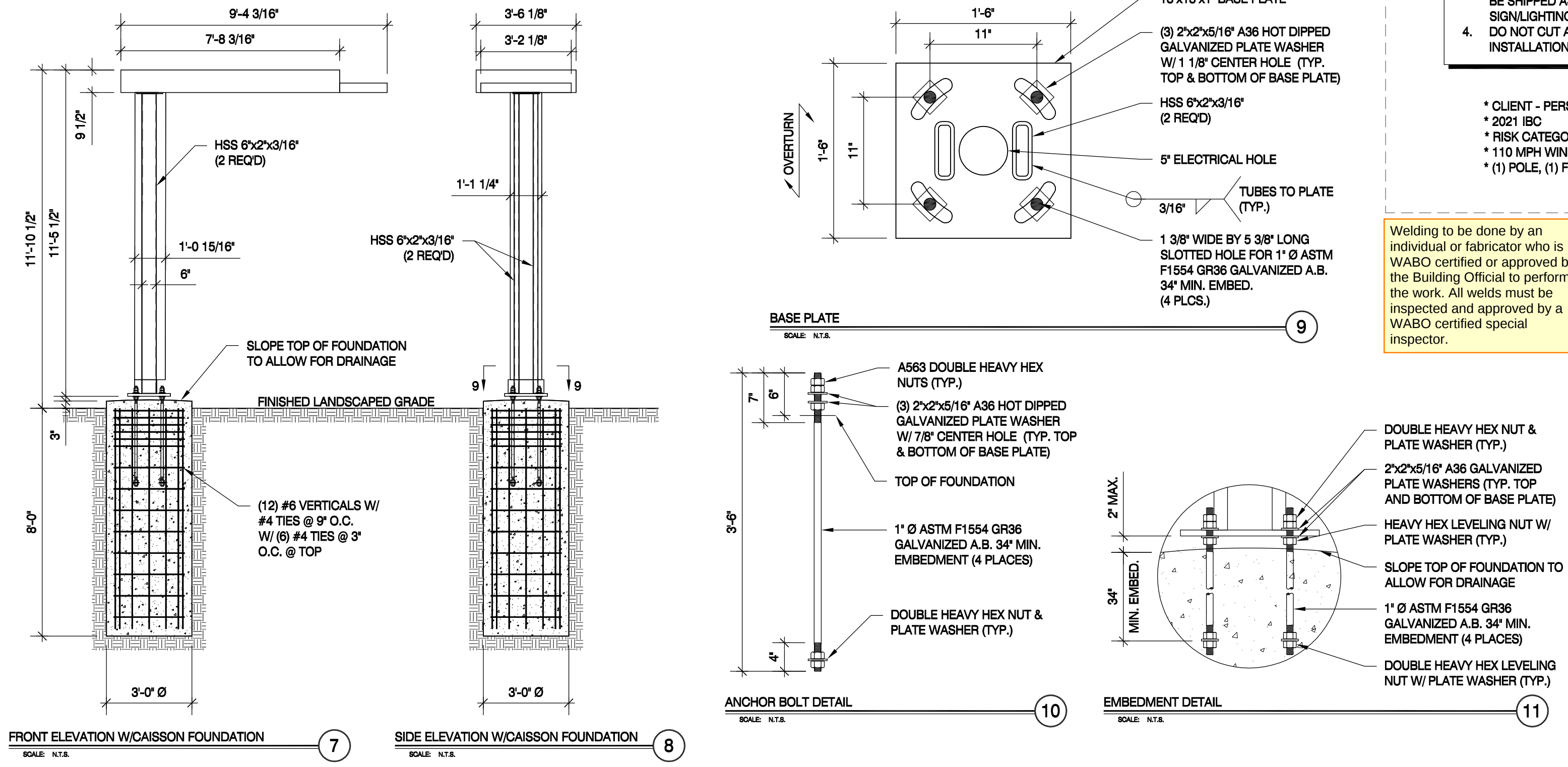


MONUMENT



NEXT GEN (SKINNY)
ORDER HERE CANOPY



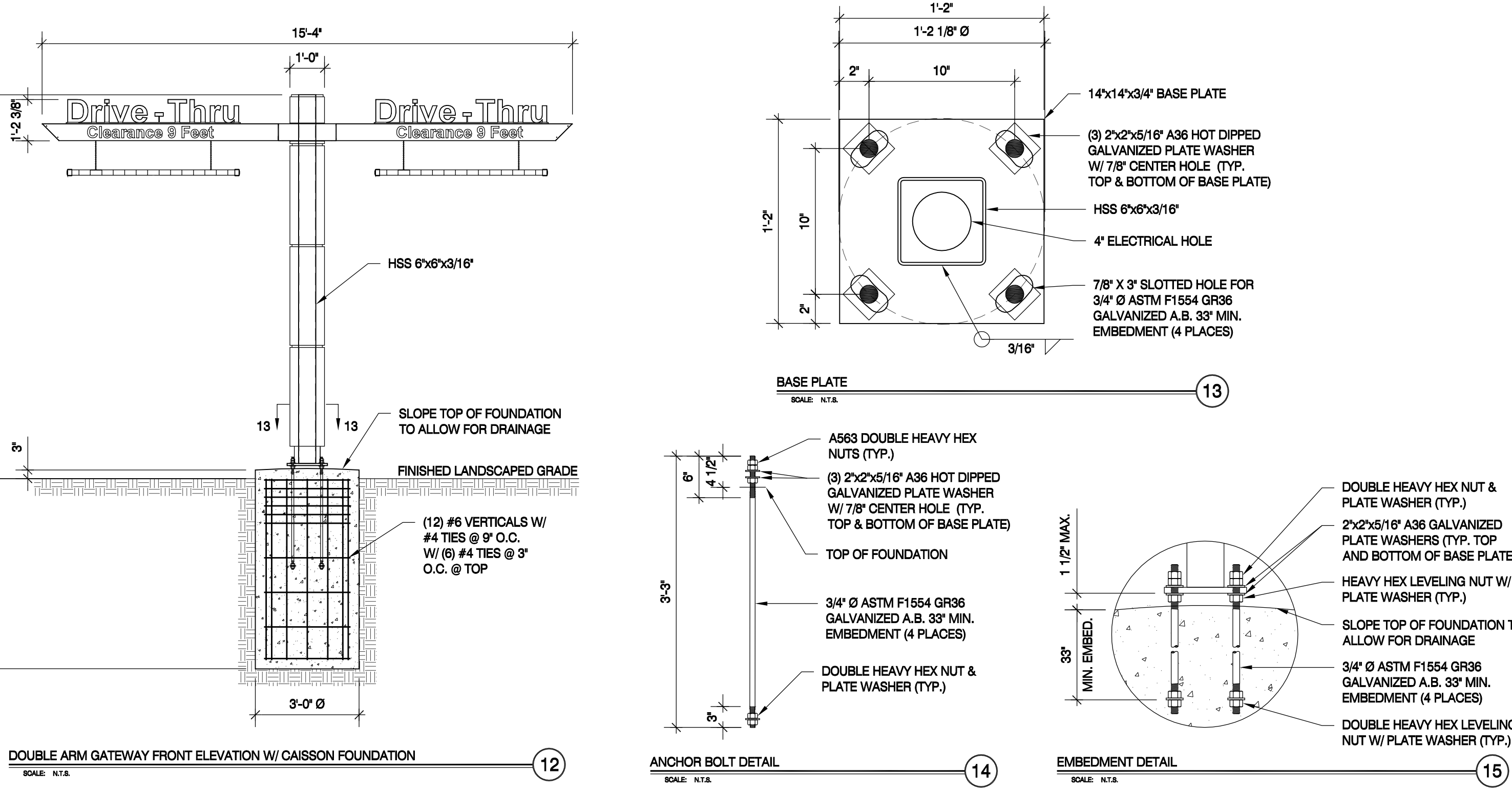
GENERAL NOTES:

- SEE MANUFACTURERS DRAWINGS FOR ADDITIONAL DETAIL AND DIMENSIONS.
- SIGN CABINET AND CONNECTION BY PERSONA.
- ANCHOR BOLTS, NUTS & WASHERS SHALL BE SHIPPED AS AN ASSEMBLY FROM SIGNALIGHTING MANUFACTURER.
- DO NOT CUT ANCHOR BOLTS AFTER INSTALLATION OF THE POLE.

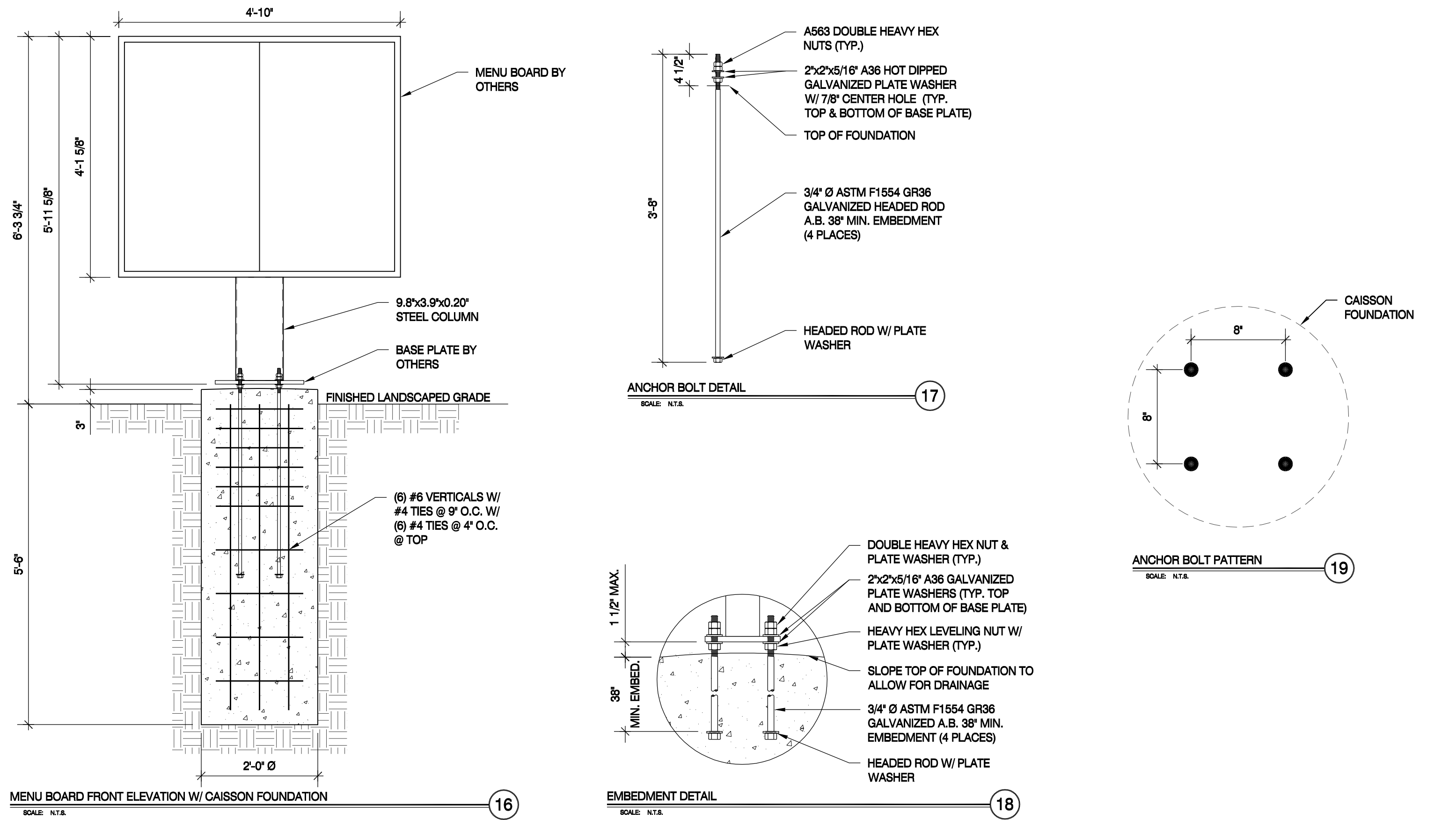
* CLIENT - PERSONA
* 2021 IBC
* RISK CATEGORY II
* 110 MPH WIND SPEED, EXP. C
* (1) POLE, (1) FOOTING

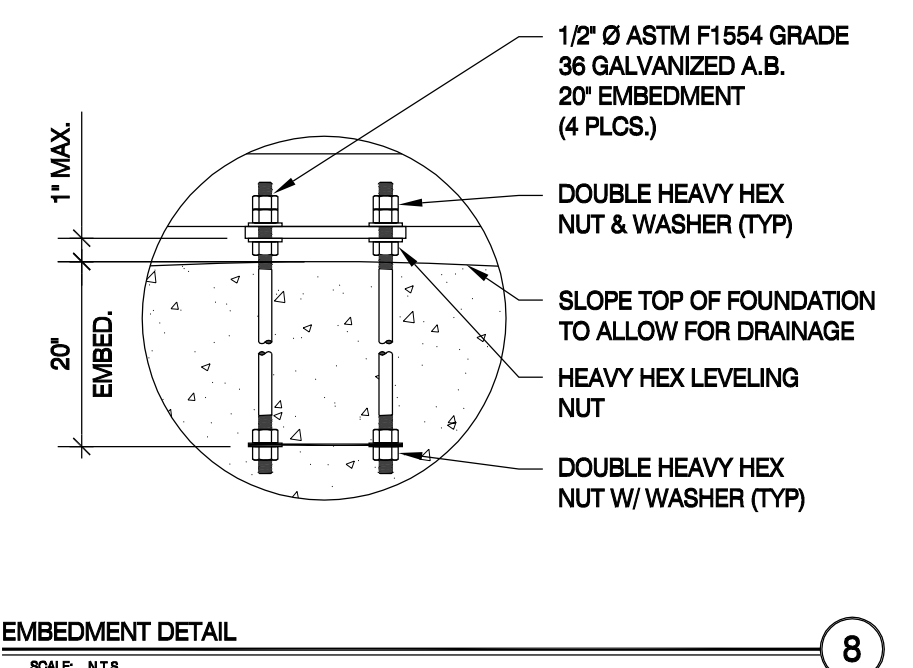
Welding to be done by an individual or fabricator who is WABO certified or approved by the Building Official to perform the work. All welds must be inspected and approved by a WABO certified special inspector.

DOUBLE ARM GATEWAY



COATES
MENU BOARD





2021 IRC
 ACI
 AISI
 AMERICAN WELDING SOCIETY
 LOCAL BUILDING CODES & ORDINANCES
 CONCRETE: 2500 PSI @ 28 DAYS
 STD. STEEL PIPE SECTION: ASTM A53 GRADE B (Fy=35 KSI)
 STEEL PIPE SECTION (> 20" Ø): ASTM A250 GRADE B (Fy=42 KSI MIN.)
 HSS ROUND SECTION: ASTM A500 GRADE B (Fy=42 KSI)
 HSS SQUARE/RECTANGULAR SECTION: ASTM A500 GRADE B (Fy=46 KSI)
 ANCHOR BOLTS: ASTM A563 GRADE 36 UN.F. (ALTERNATES GRADE 55 & 105)
 CONNECTION BOLTS: ASTM A325
 STEEL ANGLES, CHANNELS, STRUCTURAL SHAPES & PLATES ASTM A36
 REINFORCING: GRADE 60 ASTM A615
 PROVIDE A MINIMUM OF THREE INCHES OF CONCRETE COVER OVER
 EMBEDDED STEEL.
 THE CONTRACTOR (REVEALER) IS RESPONSIBLE FOR THE MEANS &
 METHODS OF CONSTRUCTION IN REGARDS TO JOBSITE SAFETY.
 NO FIELD HEATING FOR BENDING OR CUTTING OF STEEL SHALL BE
 ALLOWED WITHOUT THE ENGINEERS APPROVAL.
 WELDING ELECTRODES: E70XX
 ALLOWABLE SOIL BEARING PRESSURE ASSUMED: 1500 PSF
 ASSUMED HORIZONTAL (PASSIVE PRESSURE) ASSUMED AT 100 PSF/FT OF DEPTH
 ISOLATED LATERAL BEARING FOUNDATIONS FOR SIGNS NOT ADVERSELY AFFECTED
 A 1/2" MOTION AT THE GROUND SURFACE DUE TO SHORT TERM TABULATED LOADS
 SHALL BE PERMITTED TO BE DESIGNED USING TWO TIMES THE TABULATED COAST
 VALUES.
 ALL FOOTINGS SHALL BEAR ON FIRM UNDISTURBED RESIDUAL SOIL AND/OR
 CONCRETE FATH.
 FILL, COMPACTED TO MEET ITS MAXIMUM DRY DENSITY AS PER ASTM D 6996-
 (STANDARD PROCTOR) UNLESS NOTED OTHERWISE. THE SOIL BEARING
 CAPACITY IS TO BE VERIFIED BY A GEOTECHNICAL ENGINEER PRIOR TO
 CONSTRUCTION. IF ALLOWABLE BEARING AND/OR LATERAL PRESSURE IS LESS
 THAN THE ABOVE ASSUMED AND/OR CALCULATED PRESSURES, THE ENGINEER
 SHOULD BE CONTACTED FOR RE-EVALUATION.
 EXCAVATION SHALL BE FREE OF LOOSE SOIL BEFORE POURING CONCRETE.
 WELDERS SHALL BE TRAINED TO THE TYPE OF WELDING.
 ADEQUATELY BRACE POLES()UNTIL CONCRETE HAS SET UP FOR 14 DAYS.
 THIS ENGINEER DOES NOT WARRANT THE ACCURACY OF DIMENSIONS
 FURNISHED BY OTHERS.
 ALL EXPOSED STEEL SHALL BE PAINTED WITH AN ENAMEL PAINT TO INHIBIT
 CORROSION.
 THIS DESIGN IS FOR THE INDICATED ADDRESS ONLY, AND SHOULD NOT BE USED
 AT OTHER LOCATIONS WITHOUT WRITTEN PERMISSION OF THE ENGINEER.
 DESIGN OF DETAILS AND STRUCTURAL MEMBERS NOT SHOWN, BY OTHERS.