



1. ALL MATERIAL AND WORKSMANSHIP SHALL CONFORM WITH THE REQUIREMENTS OF THE LATEST REVISION OF THE VUSBC 2009 BUILDING CODE
DESIGN ACCORDING TO AISI CFS-C-LRFD AND WITH ANS/AISC 7-05
2. NO LOADS OTHER THAN THOSE GIVEN UNDER "DESIGN DATA" BELOW SHALL BE IMPOSED ON THE "STRUCTURE"
3. THE STRUCTURAL DESIGN OF THIS BUILDING IS BASED ON ASSEMBLY IN EXACT ACCORDANCE WITH ERECTION PLANS & INSTRUCTIONS. FAILURE TO FOLLOW THESE PLANS SHALL BE THE SOLE RESPONSIBILITY OF THE ERECTOR.
4. BUILDING MUST BE GROUTED IN PLACE ONCE THE ARCHES ARE ERECTED AND TIGHTENED IN ORDER TO REACH FULL LOADING CAPACITY. BUILDING IS SUBJECT TO COLLAPSE IF NOT FULLY GROUTED ACCORDING TO INSTRUCTIONS.
5. GROUTING NOT NECESSARY IF USING INDUSTRIAL ARCH CONNECTOR.

1. CONCRETE $f_c = 3500$ PSI @ 28 DAYS, ACI
2. REINFORCING STEEL GRADE 60, $F_y = 60$ KSI, ASTM A615
3. W.W.F. $F_y = 65$ KSI, ASTM A185.
4. CONCRETE MIX SHALL CONTAIN 1#/SY FIBER REINFORCING

BOLTS: 1/2" x 18 GRADE 2 SAE OR ASTM A307

STEEL ROOF PANEL GAUGE = 22GA

STEEL EAVE PANEL GAUGE = 22GA

STEEL SIDEWALL PANEL GAUGE = 22GA

STEEL ENDWALL PANEL GAUGE = GA

GALVALUME SHEET STEEL

STRUCTURAL QUALITY ASTM SPECIFICATION A792-94

55% ALUMINUM-ZINC ALLOY (HOT DIP COATING)

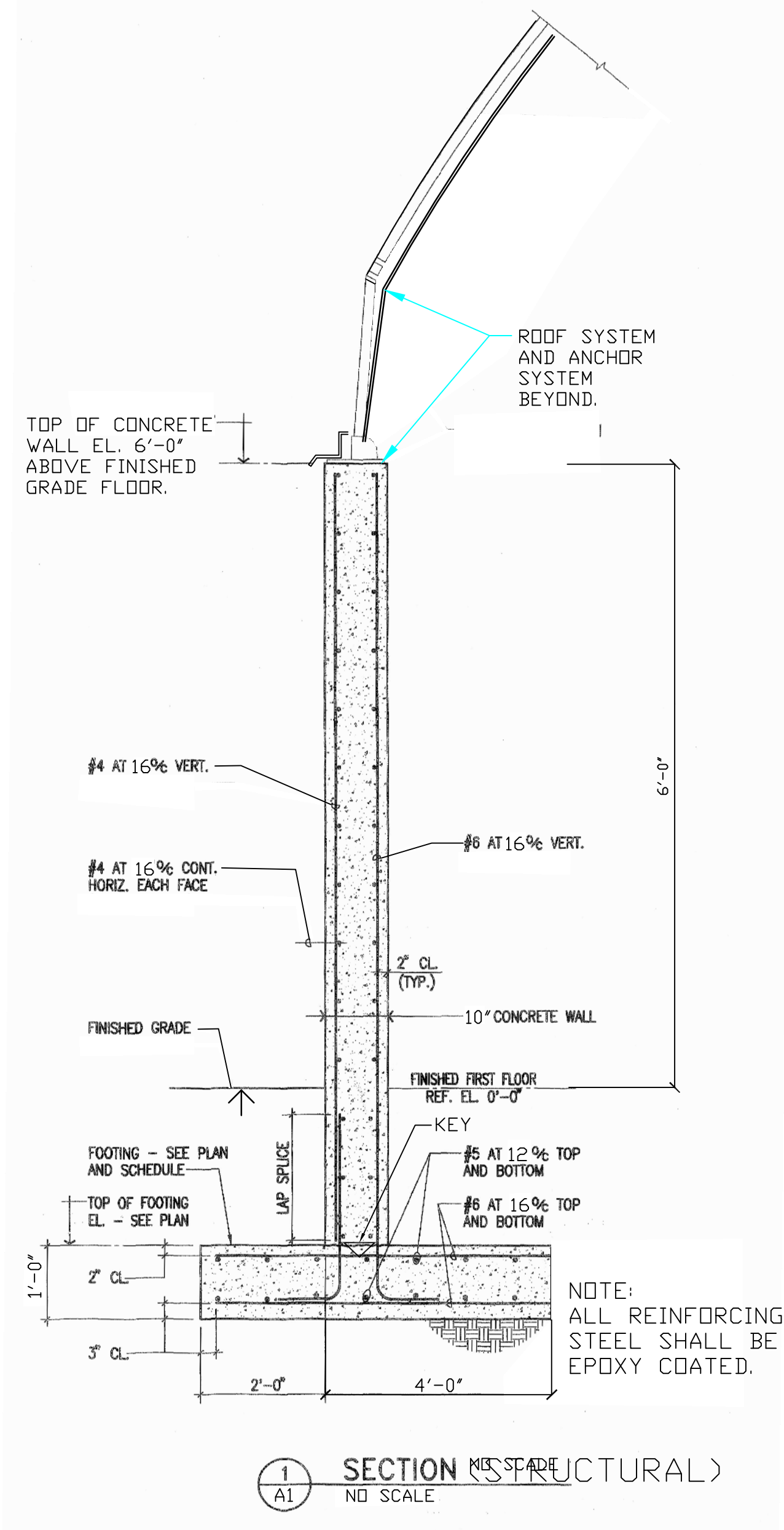
AZ55

ASTM A792 GRADE 50

50 KSI MINIMUM YIELD

65 KSI MINIMUM TENSILE

1. ALL REFERENCES TO CONTRACTOR REFER TO THE CONTRACTOR-OF-RECORD FOR THIS SUBJECT CONTRACT.
2. COMPACT SUB-GRADE TO 95% MAX. DENSITY. VERIFY THAT FOOTER SUBGRADE HAS MINIMUM 1,500 PSF BEARING CAPACITY PRIOR TO PLACING CONCRETE.
3. EXCAVATION SHALL BE APPROX. 24" TO ALLOW TOP OF SLAB TO BE AT CURRENT GROUND/EXISTING ROAD ELEVATION. PROVIDE DRAINAGE SLOPE FOR ASPHALT OFFLOAD RAMP AND BUILDING FLOOR AS INDICATED.
4. ALL ASPHALT ON THIS SHEET SHALL BE HEAVY DUTY ASPHALT PER SHEET A2.
5. ALL CONCRETE CONSTRUCTION SHALL COMPLY WITH ACI 318 AND ATTACHED SPECIFICATIONS. COMPRESSIVE STRENGTH AND AIR CONTENT AS SPECIFIED.
6. ALL REBAR SHALL BE EPOXY COATED FOR THE SALT STORAGE BUILDING, FOOTERS AND WALLS.
9. IT SHALL BE CONTRACTORS TOTAL RESPONSIBILITY TO COORDINATE WITH CANDPY STRUCTURE MANUFACTURER AND INSTALLER AMERICAN CHEMICAL STORAGE TO INSURE GOV.T PROVIDED CANDPY STRUCTURE FITS AND ALIGNS PROPERLY WITH AND HAS AVAILABLE THE REQUIRED HARDWARE NECESSARY TO ENSURE CORRECT FIT TO CONCRETE ANCHOR POINTS. IT IS CONTRACTORS RESPONSIBILITY TO INSURE THAT CANDPY STRUCTURE PROVIDED BY GOV.T FITS/ALIGNS TO WHAT CONTRACTOR HAS CONSTRUCTED AND CONTRACTOR SHALL TAKE NECESSARY STEPS TO ENSURE PROPER ANCHORS ARE INSTALLED IN CORRECT ALIGNMENT AND SPACING AND WITH PROPER HARDWARE. PAYMENT FOR THE SALT STORAGE WORK SHALL NOT BE FINALIZED UNTIL THE STRUCTURE (BY OTHERS) IS IN PLACE AND PROPERLY ANCHORED.



Veterans Affairs