

VFW STATE HEADQUARTERS

MADISON, WI

DESIGN FIRM:
MORPH DEISIGNS
CONTACT: ROGER SCHREGARDUS
W10953 DEAD END ROAD
WAUPUN, WI 53963
PHONE: 920.948.7975

SUPERVISING PROFESSIONAL:
KURT McCULLOCH, ARCHITECT
6954 FORSETH COURT
WEST BEND, WI 53090

GENERAL CONTRACTOR:
ALL CONSTRUCTION & DESIGN INC.
CONTACT: STEVE RING
4619 TRIANGLE STREET
McFARLAND, WI 53558
PHONE: 608.838.8830

OWNER:
VFW STATE HEADQUARTERS
P.O. BOX 1623
4676 COTTAGE GROVE ROAD
MADISON, WI 53701-1623
PHONE: 608.221.5276

GENERAL BUILDING SPECIFICATIONS:

GENERAL CONDITIONS
THE PLANS AND SPECIFICATIONS ARE INTENDED TO GIVE A DESCRIPTION OF THE WORK. HOWEVER, THE CONTRACTOR SHALL VISIT THE SITE TO VERIFY EXISTING CONDITIONS AND ACCESS TO THE WORK AREA. THERE SHALL BE NO DEVIATIONS FROM THE PLANS AND SPECIFICATIONS WITHOUT THE WRITTEN CONSENT OF THE DESIGNER. THE CONTRACTOR IS TO CLARIFY ANY DISCREPANCIES WITH THE DESIGNER PRIOR TO BEGINNING WORK.
THE CONTRACTOR SHALL FURNISH ALL LABOR MATERIAL (INCLUDING TAXES) AND EQUIPMENT AS NECESSARY TO COMPLETE THE WORK. THE BUILDING PERMIT SHALL BE OBTAINED AND PAID FOR BY THE CONTRACTOR. ALL APPLICABLE FEDERAL, STATE AND LOCAL CODES, ORDINANCES AND REGULATIONS, INCLUDING THE REQUIREMENTS OF THE AMERICAN WITH DISABILITIES ACT (ADA) ARE HEREBY MADE A PART OF THESE SPECIFICATIONS AND SHALL BE COMPLIED WITH RELATIVE TO WORK UNDER THIS CONTRACT.
REFERENCE TO MATERIALS OR SYSTEMS HEREIN BY NAME, MAKE OR CATALOG NUMBER IS INTENDED TO ESTABLISH A STANDARD OF QUALITY, AND NOT TO LIMIT COMPETITION AND THE WORDS "OR APPROVED EQUIVALENT" ARE IMPLIED FOLLOWING EACH BRAND NAME, "OR APPROVED EQUIVALENT" MATERIALS SHALL BE APPROVED BY THE OWNER/ENGINEER PRIOR TO ACCEPTANCE FOR USE.

SHOP DRAWINGS FOR ALL STRUCTURAL ITEMS SHALL BE SUBMITTED FOR APPROVAL. SHOP DRAWINGS AND SAMPLES FOR FINISHES AND NON-STRUCTURAL ITEMS ARE TO BE SUBMITTED TO THE OWNER FOR APPROVAL PRIOR TO INSTALLATION. ALL SHOP DRAWINGS SHALL BE REVIEWED AND STAMPED BY THE CONTRACTOR PRIOR TO SUBMITTING FOR APPROVAL.
THE CONTRACTOR SHALL CONTACT THE DESIGNER 5 WORKING DAYS PRIOR TO POURING CONCRETE FOOTINGS AND BEFORE THE STRUCTURAL SYSTEM HAS BEEN ENCLOSED. A FINAL INSPECTION WILL BE MADE BY THE DESIGNER UPON COMPLETION OF THE PROJECT.

SITE UTILITIES
ALL UTILITIES SHALL BE INSTALLED PER INDUSTRY STANDARDS. WATER SANITARY AND STORM SEWER SHALL BE INSTALLED PER "STANDARD SPECIFICATION FOR SEWER AND WATER CONSTRUCTION IN WISCONSIN".

DESIGN REQUIREMENTS
NOTES & DETAILS ON DRAWINGS SHALL TAKE PRECEDENCE OVER THESE GENERAL NOTES. ALL MATERIALS AND WORK PERFORMED SHALL CONFORM TO THE REQUIREMENTS OF THE WISCONSIN ADMINISTRATIVE CODE INCLUDING LOCAL ORDINANCES AND AMENDMENTS. NO CHANGES ARE TO BE MADE TO THESE PLANS WITHOUT THE KNOWLEDGE AND WRITTEN CONSENT OF THE DESIGNER.

DESIGN LOADS	LOADING	UNITS
GROUND SNOW LOAD	30 PSF	
ROOF SNOW LOAD	23.9 PSF	
UNBALANCED SNOW	0 PSF	
ROOF LIVE LOAD	20 PSF	
BASIC ROOF DEAD LOAD	20 PSF	
WALL DEAD LOAD	15 PSF	
WIND LOAD EXP C	90	MPH

- DESIGN METHOD
- BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE (ACI-318-99);
 - NATIONAL DESIGN SPECIFICATIONS FOR WOOD CONSTRUCTION 1997
 - ASSUMED SOIL BEARING CAPACITY OF 2000 PSF

CONCRETE
DESIGN AND CONSTRUCTION OF ALL CAST-IN-PLACE CONCRETE WORK SHALL CONFORM TO ACI 318 AND CRSI STANDARDS.
DESIGN MIXES SHALL BE IN ACCORDANCE WITH ASTM C94.
1) STRENGTH TO BE MINIMUM 3,000 PSI AT 28 DAYS FOR FOOTINGS AND WALLS.
2) STRENGTH TO BE MINIMUM 3,500 PSI AT 28 DAYS FOR SLABS ON GRADE.
3) STRENGTH TO BE MINIMUM 4,000 PSI AT 28 DAYS FOR COLUMNS, BEAMS AND STRUCTURAL SLABS.
4) SLUMP SHALL NOT EXCEED 4 INCHES
5) ALL CONCRETE EXPOSED TO WEATHER SHALL BE AIR-ENTRAINED WITH 4-7% AIR CONTENT. NO ADMIXTURES SHALL BE USED WITHOUT APPROVAL OF THE DESIGNER.
6) MAXIMUM AGGREGATE SIZE FOR FOOTING TO BE 1 1/2" AND MAXIMUM AGGREGATE SIZE FOR ALL OTHER WORK TO BE 3/4".

PLACE FLOOR SLABS WITH CONSTRUCTION JOINTS OR SAW JOINTS NOT EXCEEDING A DISTANCE OF 10' x 10' FOR 4" CONCRETE SLAB, 15' x 15' FOR 6" CONCRETE SLABS AND 20' x 20' for 8" CONCRETE SLAB AREAS OR AS INDICATED ON THE PLANS. SAW CUT TO BE DONE AS SOON AS POSSIBLE, BUT NO LATER THAN 24 HOURS AFTER CONCRETE IS PLACED. ALL INTERIOR SLABS TO HAVE A TROWEL FINISH AND ALL EXTERIOR SLABS TO HAVE A LIGHT BROOM FINISH UNLESS NOTED OTHERWISE. MAINTAIN FLOOR LEVEL AT WALLS AND PITCH SURFACES UNIFORMLY TO DRAINS 1/8" PER FOOT.. ALL CONCRETE TO BE SEALED OR WET CURED FOR 7 DAYS. FLOORS TO RECEIVE QUARRY OR CERAMIC TILE TO BE WET CURED ONLY. EXTERIOR SLABS SHALL BE SEPARATED FROM BUILDINGS WITH CONTINUOUS 1/2" FIBER EXPANSION JOINT.

ALL REINFORCING BARS SHALL BE ASTM A615 GRADE 60. THICKNESS OF CONCRETE COVER OVER REINFORCEMENT SHALL BE NOT LESS THAN 3" WHERE CONCRETE IS DEPOSITED AGAINST THE GROUND WITHOUT THE USE OF FORMS AND NOT LESS THAN 1 1/2" IN ALL OTHER LOCATIONS. ALL REINFORCING SHALL BE LAPPED 36 DIAMETERS FOR UP TO 4# BARS, 60 DIAMETERS FOR #1 TO #10 BARS OR AS NOTED ON THE DRAWINGS AND EXTENDED AROUND CORNERS WITH CORNER BARS. PLACING AND DETAILING OF STEEL REINFORCING AND REINFORCING SUPPORTS SHALL BE IN ACCORDANCE WITH CRSI AND ACI MANUAL AND STANDARD PRACTICES. THE REINFORCEMENT SHALL NOT BE PAINTED AND MUST BE FREE OF GREASE/OIL, DIRT OR DEEP RUST WHEN PLACED IN THE WORK. ALL WELDED WIRE FABRIC SHALL MEET THE REQUIREMENT OF ASTM A185. WELDED WIRE FABRIC SHALL BE PLACED IN CENTER OF SLAB UNLESS INDICATED OTHERWISE.

MASONRY
COMPLY WITH REQUIREMENTS AND SPECIFICATIONS OF NCM. CONCRETE MASONRY UNITS AND MATERIALS SHALL COMPLY WITH WISCONSIN DEPARTMENT OF COMMERCE REQUIREMENTS IN SECTION 53.31.1 THROUGH 53.31.6 OF THE ADMINISTRATIVE CODE AND THE NCMA UNITS SHALL BE FLUSH FACED AND ARCHITECTURAL FACED AS SHOWN ON THE DRAWINGS. UNITS SHALL BE EQUAL TO STANDARD CMU AS MANUFACTURED BY BEND INDUSTRIES, INC. OR SCHULTZ CONCRETE PRODUCTS, INC. UNITS SHALL MEET ASTM C90-75 TYPE II AND SHALL BE DRY-BLOCK UNITS FOR EXTERIOR MASONRY, APPROVED BY THE WISCONSIN DEPARTMENT OF COMMERCE SAFETY AND BUILDINGS DIVISION. ALL UNITS SHALL BE LAID IN STACKED BOND WITH STANDARD GALVANIZED "DUR-O-WALL" OR EQUAL LADDER TYPE REINFORCING AT 16" ON CENTER LAB ALL REINFORCEMENT 6 INCHES. MORTAR SHALL BE TYPE M OR S WITH DRY-BLOCK ADDITIVE PER MANUFACTURERS RECOMMENDATIONS ON EXTERIOR MASONRY. TYPE M BELOW GRADE. TOOL JOINTS CONCAVE FOR WEATHER TIGHTNESS. ALL MASONRY WORK SHALL BE PERFORMED BY SKILLED WORKMEN IN A COMPETENT PROFESSIONAL MANNER AND SHALL BE PROPERLY INSPECTED. JOINTS SHALL BE CLEAN, STRAIGHT, PLUMB, LEVEL AND UNIFORM. CHIPPED, CRACKED AND BROKEN UNITS SHALL NOT BE USED. VERTICAL AND HORIZONTAL REINFORCING BARS SHALL BE ASTM A615 GRADE 60. FOUR BOND BEAMS FULL WITH 2,000 PSI GROUT PER ASTM C476 AND REINFORCE WITH MINIMUM 1 #4 DEFORMED REINFORCING BAR PER 4" THICKNESS OR AS DETAILED ON THE DRAWINGS. LAP LENGTHS OF HORIZONTAL BARS TO BE 56 BAR DIAMETERS. STRUCTURAL BOND BEAM LINTELS SHALL HAVE NO LAPPED SPLICES.

WHERE DRAWINGS CALL FOR CORE OR CORES OF BLOCK TO BE REINFORCED VERTICALLY, TAKE CARE THAT SAID CORE(S) ARE KEPT CLEAR AND FREE OF MORTAR LAYING OF CMU. PROVIDE BAR POSITIONS TO INSURE PROPER PLACEMENT OF REINFORCING. FILL CORE OR CORES OF CMU WITH 2,000 PSI GROUT PER ASTM C476 WITH A SLUMP BETWEEN 8 AND 11 AND CONSOLIDATE BY PUDING OR VIBRATING. VIBRATING REQUIRED ON MASONRY LESS THAN 12" IN WIDTH, AND FOR LIFTS GREATER THAN 12" IN HEIGHT. VERTICAL LIFTS SHALL NOT BE MORE THAN 5'-0". VERTICAL REINFORCING BARS SHALL HAVE LAP LENGTHS OF 48 BAR DIAMETERS.

PROVIDE 3/8" DIAMETER x 8" ANCHOR BOLTS AT 4'-0" ON CENTER FOR ALL PRESSURE TREATED ROUGH WOOD AT TOP OF MASONRY WALLS UNLESS NOTED OTHERWISE ON DRAWINGS.

INSTALL 1 6" LONG, COTTON ROPE WEEP HOLES AT BOTTOM COURSE OF BLOCK, ABOVE LINTELS AND BOND BEAMS AT 52" ON CENTER OR AS INDICATED ON THE DRAWINGS.

ALL EXTERIOR CONCRETE MASONRY SURFACES SHALL BE SEALED WITH (2) COATS TAMMS CHEM-STOP WATER REPELLENT SEALER UNLESS SPECIFIED ON THE DRAWINGS TO BE PAINTED. INSTALL PER MANUFACTURERS RECOMMENDATIONS. FLASHING SHALL BE PERMA-BARRIER FLASHING BY W.R. GRACE. INSTALL FLASHING AT BOTTOM COURSE OF BLOCK ABOVE OPENINGS AND ABOVE BOND BEAMS IN EXTERIOR WALLS. CONTROL JOINTS SHALL BE SPACED A MAXIMUM 30' ON CENTER AND 10' FROM CORNERS PER NCM REQUIREMENTS OR AS INDICATED ON DRAWINGS.

STRUCTURAL STEEL
STRUCTURAL STEEL FRAMING SHALL BE OF MATERIAL AS LISTED BELOW AND SHALL BE DETAILED, FABRICATED AND ERECTED TO COMPLY WITH A.I.S.C. MANUAL, EIGHTH EDITION AND NINTH EDITION. PROVIDE ALL HOLES, ANCHOR BOLTS, BEARING PLATES, LINTELS, STIFFENERS, CLIP ANGLES, WELD PLATES, EMBEDMENTS, STAIRS, ETC. AS REQUIRED FOR STEEL STRUCTURE FABRICATION AS SHOWN ON THE DRAWINGS. ALL WELDING SHALL BE PERFORMED BY A WISCONSIN DEPARTMENT OF COMMERCE CERTIFIED WELDER. ALL BOLTS, NUTS AND WASHERS SHALL CONFORM TO REQUIREMENTS OF ASTM A325. ALL WORK PER THE A.I.S.C.'S CODE OF STANDARD PRACTICE IN ACCORDANCE WITH WISCONSIN DEPARTMENT OF COMMERCE 5350.
STEEL BEAM, ASTM A36 OR ASTM A36, MIN. 50 KSI YIELD
STEEL COLUMNS, ASTM A36 OR ASTM A36, 50 KSI YIELD
STEEL LINTELS, ANGELS, PLATES, EMBEDMENTS, STAIRS, ETC., ASTM A36.
STEEL PIPE, ASTM A53 TYPE E OR S GRADE B
STEEL TUBES, ASTM A500 GRADE B.
ALL STEEL SHALL BE PREFINISHED WITH ONE COAT OF PRIMER UNLESS INDICATED OTHERWISE.

LUMBER
ROUGH LUMBER SHALL BE GRADED AND STAMPED AS INDICATED IN "DESIGN LOADS" SECTION WITH STRUCTURAL DESIGN VALUES AS LISTED BELOW. ALL OTHER LUMBER SHF CONSTRUCTION GRADE OR BETTER. ALL WOOD BASE PLATES IN CONTACT WITH CONCRETE, MASONRY, GROUND OR EXPOSED TO THE WEATHER TO BE 4 P.P.T. LUMBER
#1/#2 DOUG FIR 825 PSI FB, 95 PSI FV, 1600 KSI E (BEAMS LINTELS # HEADERS UNLESS NOTED)
#1/#2 S.P.F. 875 PSI FB, 70 PSI FV, 1400 KSI E (EXT. # INT. LD. BRG. STUDS # PLATES UNLESS NOTED)
MICRO-LAM LVL 2600 PSI FB, 285 PSI FV 1800 KSI E (OR AS NOTED ON THE PLANS)

SEALANTS
CAULK AROUND ALL WINDOWS, DOORS, VENT OPENINGS, WHERE DIFFERENT MATERIALS MEET, ROOF OPENINGS, EAVES, SOFFITS, JOINTS, AROUND PLUMBING FIXTURES, COUNTERTOPS, DOOR FRAMES, ETC. AND AS REQUIRED FOR A WATERTIGHT CONNECTION. PROVIDE CAULK PER MANUFACTURERS RECOMMENDATIONS. CAULK TO BE INSTALLED AFTER FINISH IS APPLIED TO SURFACES PER MANUFACTURER.

DOORS, WINDOWS AND FRAMES
FURNISH AND INSTALL ALL DOORS AND WINDOW ASSEMBLIES AS INDICATED ON THE PLANS ALONG WITH ALL HARDWARE INDICATED AND THAT MAY BE REQUIRED FOR A COMPLETE JOB. ALL DOORS AND WINDOWS SHALL OPERATE SMOOTHLY WITHOUT BINDING AND BE INSTALLED PLUMB AND TRUE. ALL HARDWARE SHALL FIT PROPERLY AND BE ADJUSTED AS REQUIRED. PROVIDE INSECT SCREENS ON ALL OPERABLE WINDOW UNITS.

HARDWARE
ALL LOCKSETS SHALL BE LEVER TYPE AS REQUIRED TO MEET REQUIREMENTS OF THE A.D.A. ALL OTHER HARDWARE SHALL CONFORM TO THE REQUIREMENTS OF A.D.A. ALL EXIT DOORS SHALL BE EQUIPPED WITH LEVER TYPE EXIT HARDWARE OPENABLE FROM THE INSIDE WITHOUT THE USE OF A LATCH, KEY OR BOLT.

SAFETY GLAZING
PROVIDE SAFETY GLASS IN ALL GLAZING WITHIN 2'-0" OF FINISHED FLOOR IN AREAS SUBJECT TO HUMAN IMPACT. IN ALL DOORS WITH MORE THAN 8' OF GLAZING IN THE LEAST DIMENSION, WITHIN 2'-0" OF ALL DOORS, UNLESS THE GLAZING IS GUARDED OR PROTECTED WITH MIN. OF 2'-0" OF OPAQUE WALL AT BASE AND WHERE REQUIRED BY FEDERAL, STATE AND LOCAL CODES. SAFETY GLASS SHALL BE, BUT NOT LIMITED TO, TEMPERED GLASS, LAMINATED GLASS, SAFETY PLASTIC, OR SAFETY INSULATING UNITS WHICH MEET THE TEST REQUIREMENTS OF ANSI Z97.1 AND WHICH ARE CONSTRUCTED, TREATED OR COMBINED WITH OTHER MATERIALS SO AS TO MINIMIZE THE POSSIBILITY OF CUTTING AND PIERCING INJURIES RESULTING FROM HUMAN IMPACT WITH THE GLAZING MATERIAL. ALL SAFETY GLAZING MATERIAL SHALL BE LABELED PER COM 51.1.4 (2XC) AND FEDERAL REGULATIONS.

DRYWALL
DRYWALL SHALL BE INSTALLED PER THE LATEST EDITIONS OF "RECOMMENDED SPECIFICATIONS FOR THE APPLICATION AND FINISHING OF GYPSUM BOARD" GA-216 AS PUBLISHED BY THE GYPSUM ASSOCIATION AND THE "GYPSUM CONSTRUCTION HANDBOOK" AS PUBLISHED BY UNITED STATES GYPSUM COMPANY.
NOTE: PROVIDE CONTROL JOINTS PER THESE REQUIREMENTS.

FINISHES
PROVIDE AND INSTALL ALL FINISHES AS INDICATED ON PLANS. INSTALL PER MANUFACTURER'S RECOMMENDATIONS AND SPECIFICATIONS. "FINISH" INSTALLER INSPECT SUBSURFACE AND PREPARE AS PER MANUFACTURERS SPECIFICATIONS PRIOR TO INSTALLATION OF PRODUCT.

SIGNAGE
ALL SIGNAGE SHALL MEET THE REQUIREMENTS OF THE ADA
WHERE PERMANENT IDENTIFICATION IS PROVIDED FOR ROOMS AND SPACES, SIGNS SHALL BE INSTALLED ON THE WALL ADJACENT TO THE LATCH SIDE OF THE DOOR. WHERE THERE IS NO WALL SPACE TO THE LATCH SIDE OF THE DOOR, INCLUDING AT DOUBLE LEAF DOORS, SIGNS SHALL BE PLACED ON THE NEAREST ADJACENT WALL.
MOUNTING HEIGHT SHALL BE 60" ABOVE FINISH FLOOR TO THE CENTERLINE OF THE SIGN UNLESS INDICATED OTHERWISE.
PROVIDE HANDICAP PARKING SIGNS AS INDICATED ON PLANS AND AS REQUIRED BY WISCONSIN DEPARTMENT OF COMMERCE AND THE ADA.

FIRE EXTINGUISHERS
OWNER TO FURNISH AND INSTALL EXTINGUISHERS PER WISCONSIN DEPARTMENT OF COMMERCE 51.22 AND N.F.P.A. NO.10-1978. MOUNT FIRE EXTINGUISHER NO HIGHER THAN 48" ABOVE FINISH FLOORS UNLESS LOCAL REGULATIONS REQUIRE DIFFERENT HEIGHT. ALL FIRE EXTINGUISHERS AND CABINETS TO MEET THE REQUIREMENTS OF THE ADA.

TOILET ROOMS
SEE ROOM FINISH SCHEDULE FOR WALL, CEILING, FLOOR AND BASE FINISHES. WATER CLOSETS SHALL HAVE ELONGATED BOWLS WITH OPEN FACE SEATS. ADA APPROVED SIGNAGE SHALL BE PROVIDED FOR EACH TOILET ROOM TO DESIGNATE MEN, WOMEN, OR UNISEX.

PRE-ENGINEERED STEEL BUILDING
THE PRE-ENGINEERED STEEL BUILDING SHALL BE DESIGNED FOR A GROUND SNOW LOAD 23.9 PSF; A WIND LOAD OF 90 MPH AND WIND UPLIFT LOADS AS CALCULATED ON THE SUBMITTED WORKSHEETS; ALL AS REQUIRED BY WISC. DEPT. OF COMMERCE. THE BUILDING SHALL BE SUPPLIED BY THE CONTRACTOR AS OUTLINED IN THE CONTRACT BETWEEN THE OWNER, AND THE GENERAL CONTRACTOR.

THE ERECTION OF THE STEEL BUILDING AND THE INSTALLATION OF ACCESSORIES SHALL BE PERFORMED IN ACCORDANCE WITH THE BUILDING MANUFACTURERS ERECTION DRAWINGS BY A QUALIFIED ERECTOR USING PROPER TOOLS AND EQUIPMENT. ERECTION PRACTICES SHALL, IN ADDITION, CONFORM TO PART IV, MBMA "CODE OF STANDARD PRACTICES". THERE SHALL BE NO FIELD MODIFICATIONS TO PRIMARY STRUCTURAL MEMBERS EXCEPT AS AUTHORIZED AND SPECIFIED BY THE BUILDING MANUFACTURER. PRE-ENGINEERED METAL BUILDING MANUFACTURER SHALL FURNISH FOUR (4) SETS OF METAL BUILDING DRAWINGS AND FOUR (4) SETS OF COMPLETE DESIGN CALCULATIONS WITH ORIGINAL SIGNATURE AND SEAL BY A WISCONSIN REGISTERED PROFESSIONAL ENGINEER TO THE DESIGNER FOR APPROVAL AND SHALL SECURE WISCONSIN DEPARTMENT OF COMMERCE APPROVAL PRIOR TO INSTALLATION. THE DESIGNER WILL REVIEW AND SUBMIT (1) SET TO WISCONSIN DEPARTMENT OF COMMERCE FOR APPROVAL AND SEND (1) SET TO THE CONTRACTOR TO HAVE AVAILABLE ONSITE DURING CONSTRUCTION.

PLUMBING WORK
ALL WORK SHALL BE DONE IN STRICT ACCORDANCE WITH STATE AND LOCAL CODES. SEPARATE PLANS SHALL BE SUBMITTED FOR APPROVAL. THE PLUMBING WORK IS NOT A PART OF THIS PLAN AT THIS TIME. SEE PLUMBING PLANS FOR SPECIFICATIONS. ALL PENETRATIONS THROUGH RATED CONSTRUCTION SYSTEMS SHALL BE A UL APPROVED METHODS. PLUMBING FIXTURES TO MEET WISCONSIN DEPARTMENT OF COMMERCE REQUIREMENTS AND ADA.
PLANS TO BE SUBMITTED TO STATE AND LOCAL AGENCIES AS REQUIRED FOR THEIR REVIEW AND APPROVAL.

HEATING AND VENTILATION WORK
ALL WORK SHALL BE DONE IN STRICT COMPLIANCE WITH STATE AND LOCAL CODES. SEPARATE PLANS AND CALCULATIONS SHALL BE SUBMITTED FOR APPROVAL. THE HEATING AND VENTILATING WORK IS NOT A PART OF THIS PLAN AT THIS TIME. SEE HVAC PLANS FOR SPECIFICATIONS. ALL PENETRATIONS THROUGH RATED CONSTRUCTION SYSTEMS SHALL BE OF UL APPROVED METHODS. PLANS TO BE SUBMITTED TO STATE AND LOCAL AGENCIES AS REQUIRED FOR THEIR REVIEW AND APPROVAL.

ELECTRICAL WORK
ALL WORK SHALL BE DONE IN STRICT ACCORDANCE WITH STATE AND LOCAL CODES. SEPARATE PLANS AND CALCULATIONS SHALL BE SUBMITTED FOR APPROVAL. THE ELECTRICAL WORK IS NOT A PART OF THIS PLAN AT THIS TIME. SEE ELECTRICAL PLANS FOR SPECIFICATIONS. ALL PENETRATIONS THROUGH RATED CONSTRUCTION SYSTEMS SHALL BE OF UL APPROVED METHODS. PROVIDE AN APPROVED TYPE ILLUMINATED SIGN BEARING 6" HIGH WORDS "EXIT" IN 6" HIGH LETTERS ABOVE ALL DOORS SHOWING THUS -(E)- PLANS TO BE SUBMITTED TO STATE AND LOCAL AGENCIES AS REQUIRED FOR THEIR REVIEW AND APPROVAL.

SHEET INDEX					
SHEET	DESCRIPTION	CITY SUBMITAL			
G1.0	TITLE SHEET, BUILDING DATA, GEN. BLDG. SPECS.	2-25-10			

CIVIL

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STRUCTURAL

S1.0	FOUNDATION PLAN	2-25-10			
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PROJECT DATA:

BUILDING CODE

2006 INTERNATIONAL BUILDING CODE (IBC)
2006 INTERNATIONAL EXISTING BUILDING CODE (IEBC)
2003 AMERICAN NATIONAL STANDARDS (ICC/ANSI A117.1-2003)

BUILDING SIZE

NEW BUILDING FOOTPRINT: 2,380 sqft

TOTAL BUILDING VOLUME IS UNDER 50,000 cuft

BUILDING DATA

COUNTY LOCATION: DANE
PROJECT TYPE: NEW FACILITY
OCCUPANT LOAD: 15 PEOPLE
REQUIRED SEPARATION: UNSEPARATED USES

CONSTRUCTION CLASSIFICATION

PER IBC 602 -
NEW BUILDING: TYPE IIB - METAL FRAME W/ NON-COMBUSTIBLE INTERIOR FRAMING
WITHOUT AUTOMATIC SPRINKLER SYSTEM

OCCUPANCY CLASSIFICATION

PER IBC 311 -
NEW BUILDING - B BUSINESS

EXIT DISTANCE

PER IBC TABLE 1016.1 - 200 FT. DISTANCE

TOILETS

MEN'S 1 WC 1 LAV
WOMENS 1 WC 1 LAV

LOCATION MAP:



PROJECT LOCATION

ALL CONSTRUCTION & DESIGN, INC.

4916 TRIANGLE STR.
McFARLAND, WI
533558

Phone: 608.838.8830
Fax: 608.838.6860
www.allconstruct.net

VETERANS OF FOREIGN WARS
NEW STATE HEADQUARTERS
4622 DUTCH MILL ROAD
MADISON, WISCONSIN

SHEET TITLE

TITLE SHEET, BUILDING DATA,
GEN. BLDG. SPECS.

REVISIONS

2-25-10

PROJECT DATA

DATE: 2-25-2010
JOB NUMBER: 10-002
SHEET NUMBER:

G1.0

LEGEND

- 984 —

— 985 —

x 857.4'

EXISTING MINOR CONTOUR

EXISTING MAJOR CONTOUR

EXISTING SPOT ELEVATION

STORM SEWER CURB INLET
- 







HANDICAP PARKING STALL

FIRE HYDRANT

UTILITY POLE

GUY WIRE



TO OBTAIN LOCATION OF PARTICIPANTS' UNDERGROUND FACILITIES BEFORE YOU DIG IN WISCONSIN

CALL DIGGERS HOTLINE

1-800-242-8511

TOLL FREE

TDD(FOR THE HEARING IMPAIRED)(800)542-2289

WIS. STATUTE 182.0175 (1974)

REQUIRES MIN. OF 3 WORK DAYS

NOTICE BEFORE YOU EXCAVATE



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www.burseurveyengr.com

APPROVALS	DESIGNED BY	CHECKED BY	APPROVED
PROJECT ENG	DATE	DATE	DATE

VFW STATE HEADQUARTERS

4622 DUTH MILL ROAD
MADISON, WI
ALL CONSTRUCTION AND DESIGN, INC.
4916 TRIANGLE STREET
MCFARLAND, WI 53558

PROJECT #: BSE1352-10
PLOT DATE:

REVISION DATES:

ISSUE DATES:

SURVEY




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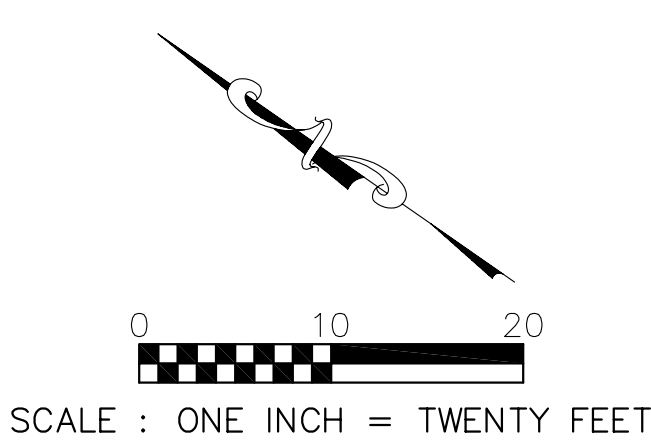
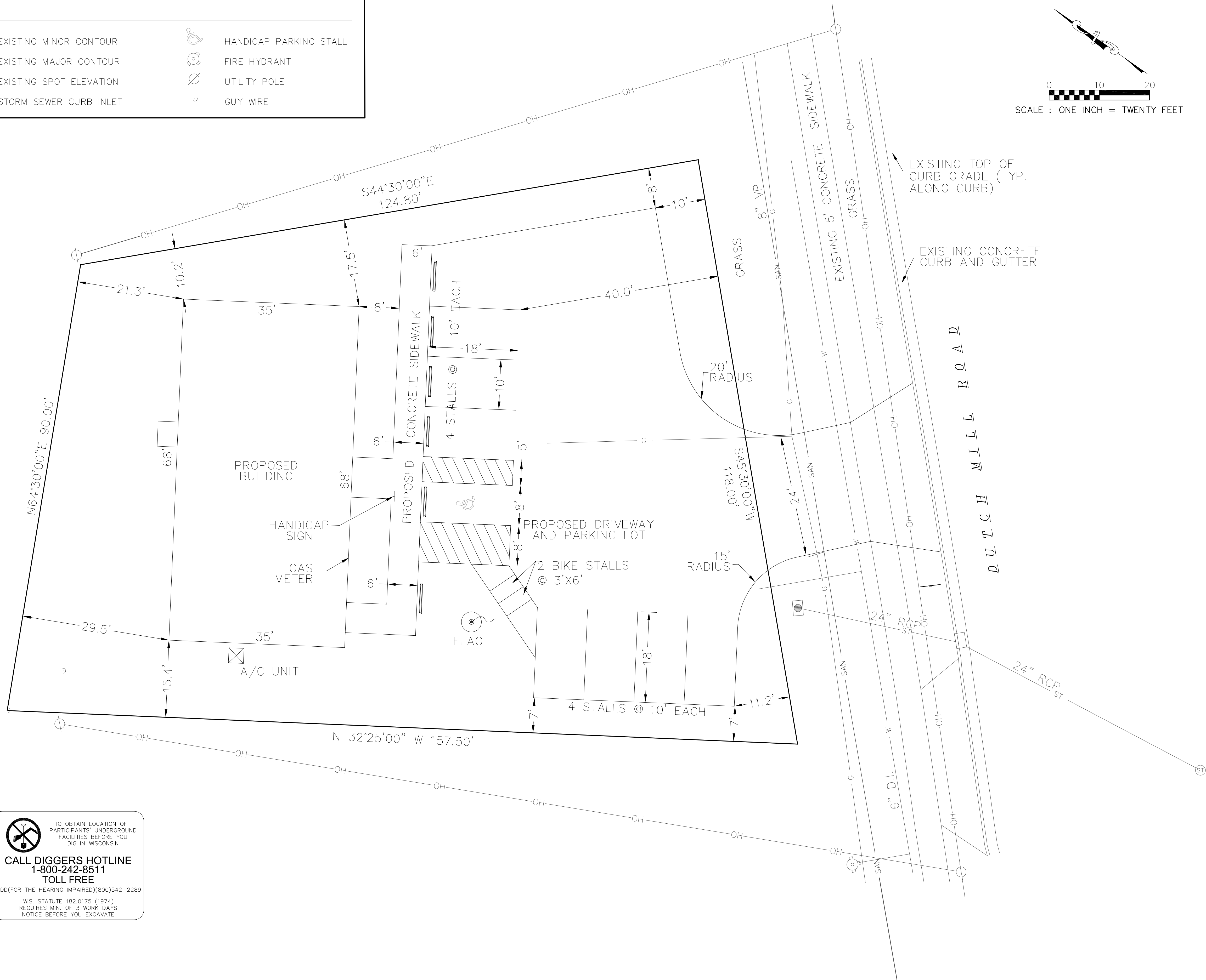
DRAWING NUMBER

C1.0

PROJECT MANAGER: ROBERT ELKIN

LEGEND

- | | | | |
|---|-------------------------|---|------------------------|
| ---984--- | EXISTING MINOR CONTOUR |  | HANDICAP PARKING STALL |
| ---985--- | EXISTING MAJOR CONTOUR |  | FIRE HYDRANT |
| x 857.4' | EXISTING SPOT ELEVATION |  | UTILITY POLE |
|  | STORM SEWER CURB INLET |  | GUY WIRE |



PROJECT MANAGER: ROBERT ELKIN

Burse
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APPROVALS	DESIGNED BY	CHECKED BY	APPROVED
PROJECT ENG	DATE	DATE	DATE

VFW STATE HEADQUARTERS

4622 DUTH MILL ROAD
MADISON, WI

ALL CONSTRUCTION AND DESIGN, INC.

4916 TRIANGLE STREET
MCFARLAND, WI 53558

PROJECT #: BSE1352-10
PLOT DATE:

REVISION DATES:

ISSUE DATES:

SITE PLAN

Burse
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DRAWING NUMBER

C2.0

 TO OBTAIN LOCATION OF PARTICIPANTS' UNDERGROUND FACILITIES BEFORE YOU DIG IN WISCONSIN
CALL DIGGERS HOTLINE
1-800-242-8511
TOLL FREE
TDD(FOR THE HEARING IMPAIRED)(800)542-2289
WIS. STATUTE 182.0175 (1974)
REQUIRES MIN. OF 3 WORK DAYS
NOTICE BEFORE YOU EXCAVATE

1. Erosion control devices and/or structures shall be installed prior to clearing and grubbing operations. These shall be properly maintained for maximum effectiveness until vegetation is re-established.
2. Erosion control is the responsibility of the contractor until acceptance of this project. Erosion control measures as shown shall be the minimum precautions that will be allowed. The contractor shall be responsible for recognizing and correcting all erosion control problems that are the result of construction activities. Additional erosion control measures, as requested in writing by the state or local inspectors, or the developer's engineer, shall be installed within 24 hours.
3. All erosion control measures and structures serving the site must be inspected at least weekly or within 24 hours of the time 0.5 inches of rain is produced. All maintenance will follow an inspection within 24 hours.

3. All erosion control measures and structures serving the site must be inspected at least weekly or within 24 hours of the time 0.5 inches of rain is produced. All maintenance will follow an inspection within 24 hours.

4. Construction Entrances

Provide a stone tracking pad at each point of access. Install according to WDNR Standard 1057. Refer to WDNR's stormwater web page of technical standards at: <http://dnr.wi.gov/runoff/stormwater/techstds.htm>

5. Temporary stabilization using anionic polymer. After November 1, anionic polyacrylamide will be applied to all disturbed areas where the municipality's engineer or WDNR representatives deem stabilization and/or erosion to be problematic. Application of polyacrylamide will be according to WDNR Conservation Practice standard 1050, Erosion Control Land Application of Anionic Polyacrylamide. Refer to WDNR's stormwater web page of technical standards at: <http://dnr.wi.gov/org/water/wm/nps/stormwater/techstds.htm>.

6. Deep Tilling

Following rough grading, deep tilling (a.k.a. subsoiling) will be performed on all graded areas outside the footprint of street footprints. The operation shall be accomplished using twin straight steel shanks drawn by tracked machinery. Each shank shall be 24 to 36 inches long, positioned over the tractor tracks, and spaced 4 to 5 feet apart. Deep tilling shall be done on dry soil and across the slope. Refer to the Dane County Erosion Control and Stormwater Management Manual, Appendix I.D.1, which is accessible from the Dane County Lakes and Watershed Commission web site at: <http://www.countydane.gov/wlr/lakes/stormwatermanual.shtml>.

7. Soil Stockpiles

A row of silt fence placed downslope and at least 10 feet away from the stockpile shall protect all stockpiles. Soil stockpiles that are inactive for more than 14 consecutive days shall be stabilized with seed & mulch, erosion mat, polymer, or covered with tarps or similar material. No stockpile shall be placed within 20 feet of a drainage way.

8. Dewatering

Water pumped from the site shall be treated by using temporary sedimentation basin, portable dewatering basin or an equivalent device. Show on the plan the anticipated locations of dewatering activity, and provide an engineering detail of the dewatering system. Any individual sedimentation basin shall have a depth of at least 3 feet and provide a maximum surface settling rate of 1500 gallons per square foot per day. This water shall be discharged in a manner that does not induce erosion of the site or adjacent property.

9. Storm Sewer Inlets

Provide WDOT Type D "CatchAll" inlet protection or equivalent. Refer to WDOT Product Acceptability List at: <http://www.dot.wisconsin.gov/business/engserv/pal.htm>. Inlet protection shall be installed prior to the stormsewer system receiving site runoff. Other than for performing maintenance, these devices shall not be removed until plat-level stabilization is complete.

10. Erosion control devices shall adhere to the technical standards found at:

16. Erosion control devices shall adhere to the technical standards found at: <http://dnr.wi.gov/org/water/wm/nps/stormwater/techstds.htm> and comply with all City of Madison ordinances.

11. All debris tracked onto public streets shall be swept or scraped clean by the end of each workday.

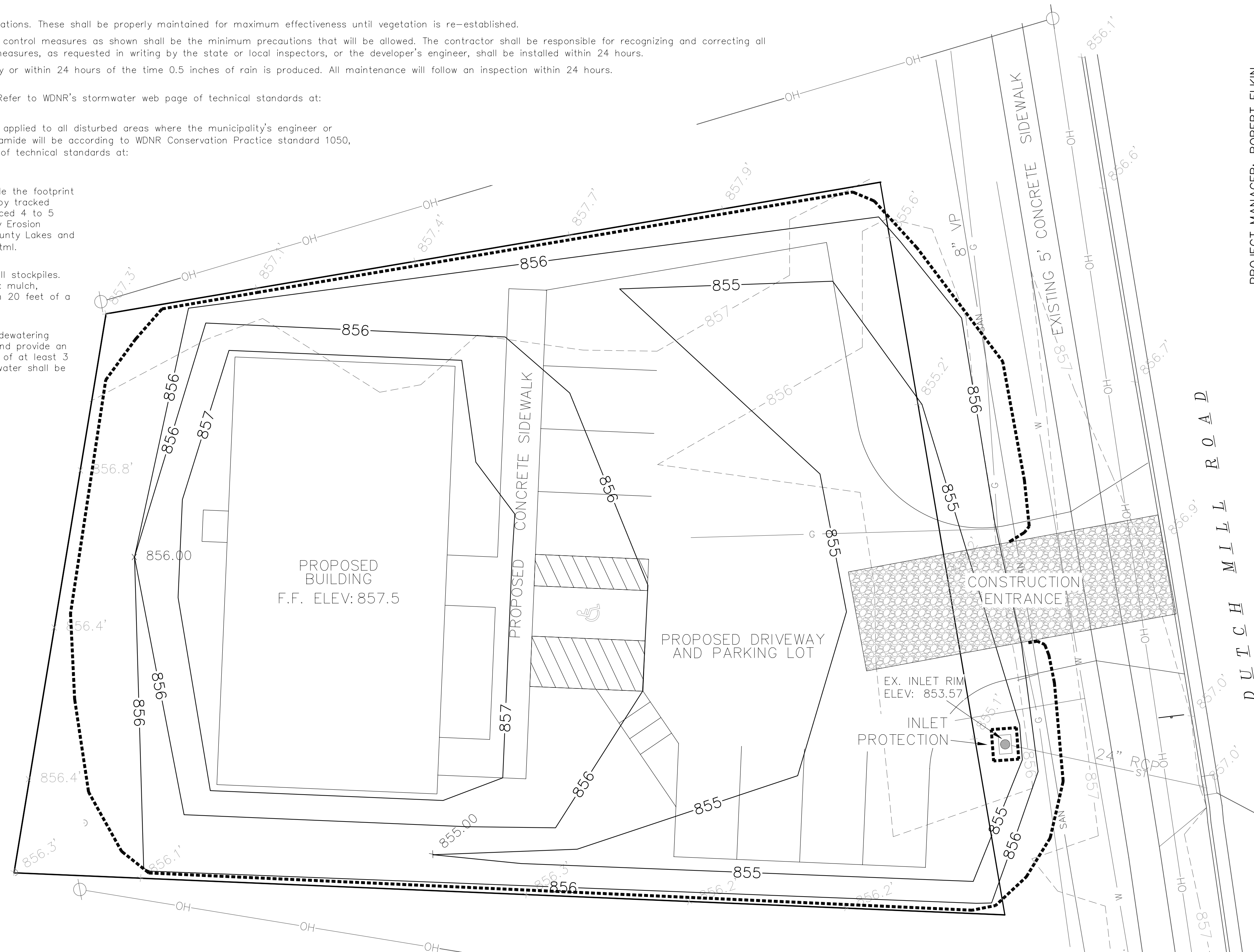
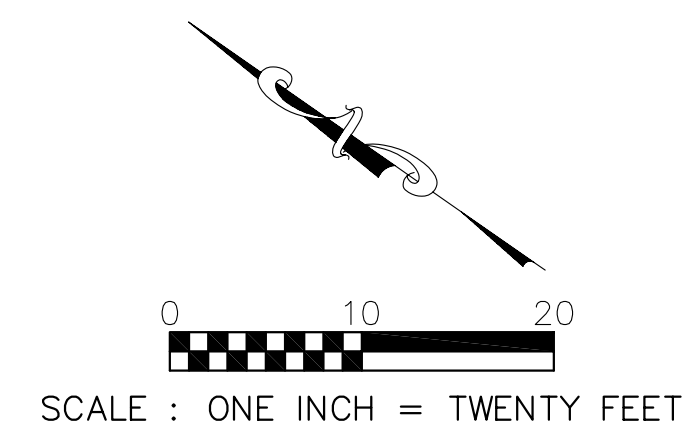
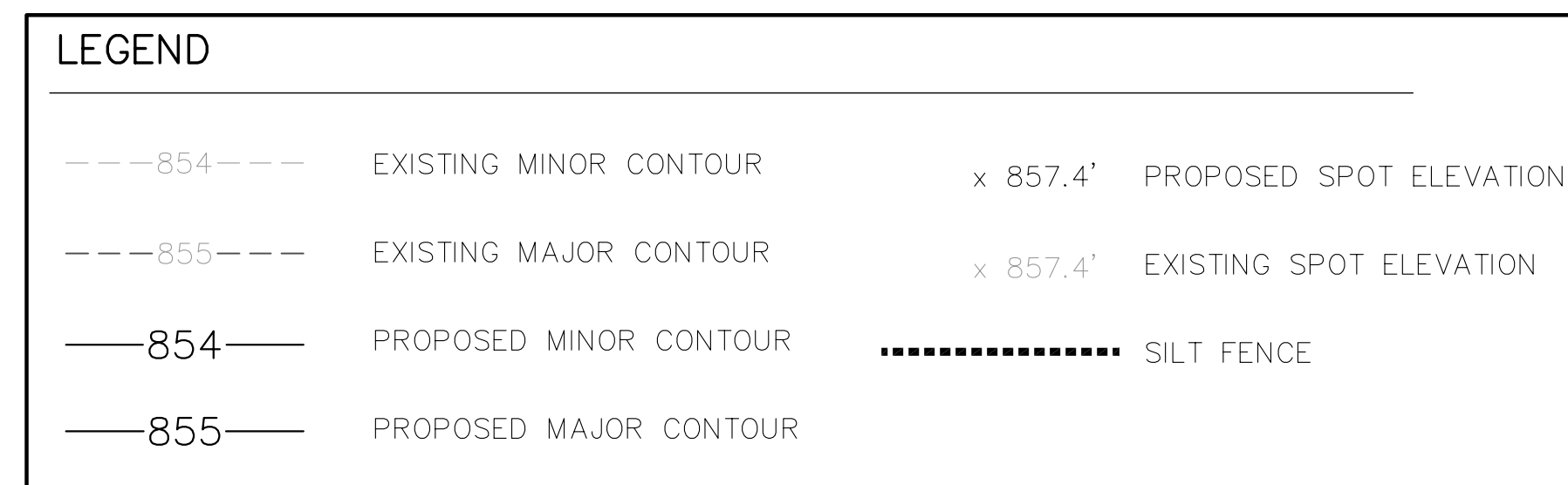
12. All disturbed areas shall be seeded immediately after grading activities have been completed.

13. All disturbed areas, except paved areas, shall receive a minimum of four (4) inches of topsoil, fertilizer, seed and mulch. Seed mixture 40 shall be used on all areas. Mixture shall be in accordance with section 630 of Wisconsin D.O.T. specifications. Seed mixtures and fertilizer shall be applied at the rate of seven (7) pounds per 1,000 square feet. Mulch shall be applied at the rate of 2 tons per acre and shall be anchored into the soil by discing or other approved method. Crimping shall be performed on the contour to prevent the formation of rills or gullies. Seeding and soil stabilization shall be completed by September 15th of any year. Temporary seed shall be used after September 15. If temporary seeding is used, permanent cover shall also be required as part of the final site stabilization.

14. For the first six (6) weeks after the initial stabilization of a disturbed area, watering shall be performed whenever more than seven (7) days of dry weather elapse.

Steven R. Ring
All Construction & Design
4916 Triangle St
McFarland, WI 53558
(608) 838-8830

- April 13, 2010 Install silt fence and construction entrance
- April 14, 2010 Begin disturbance of site ground cover.
- July 9, 2010 Base course installed. Apply seed and mulch to all disturbed areas.
- September 9, 2010 Vegetation established.



PROJECT MANAGER: ROBERT ELKIN



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Phone: 608-250-9263
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APPROVALS
PROJECT ENG: RE
DESIGNED BY: RE
DRAWN BY:
CHECKED BY:
APPROVED:

VFW STATE HEADQUARTERS

TE HEADQUARTERS
4622 DUTH MILL ROAD
MADISON, WI

ALL CONSTRUCTION AND DESIGN, INC.

PROJECT #: BSE1352-10
PLOT DATE:

[illegible]

ISSUE DATES:

GRADING AND EROSION CONTROL PLAN

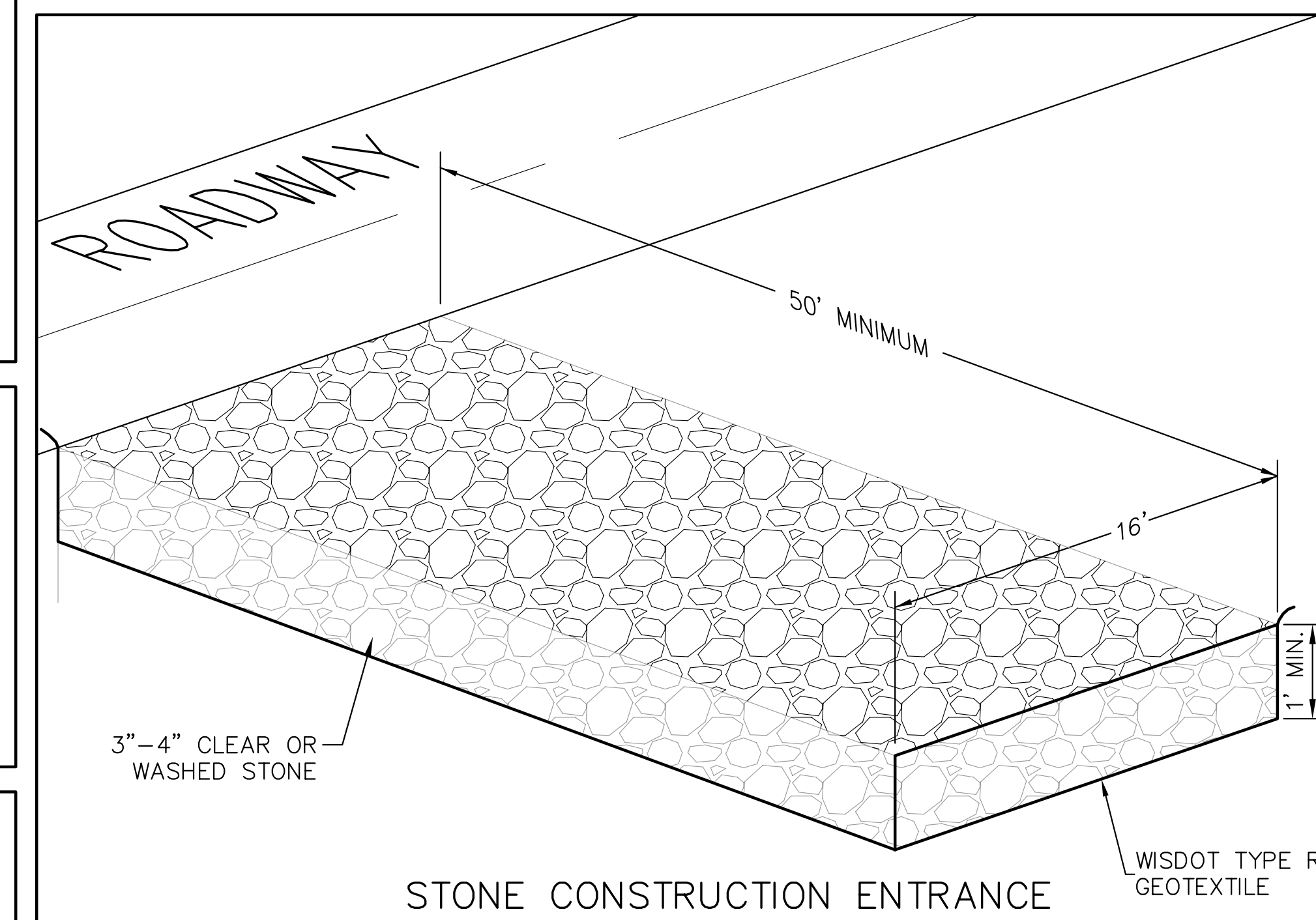
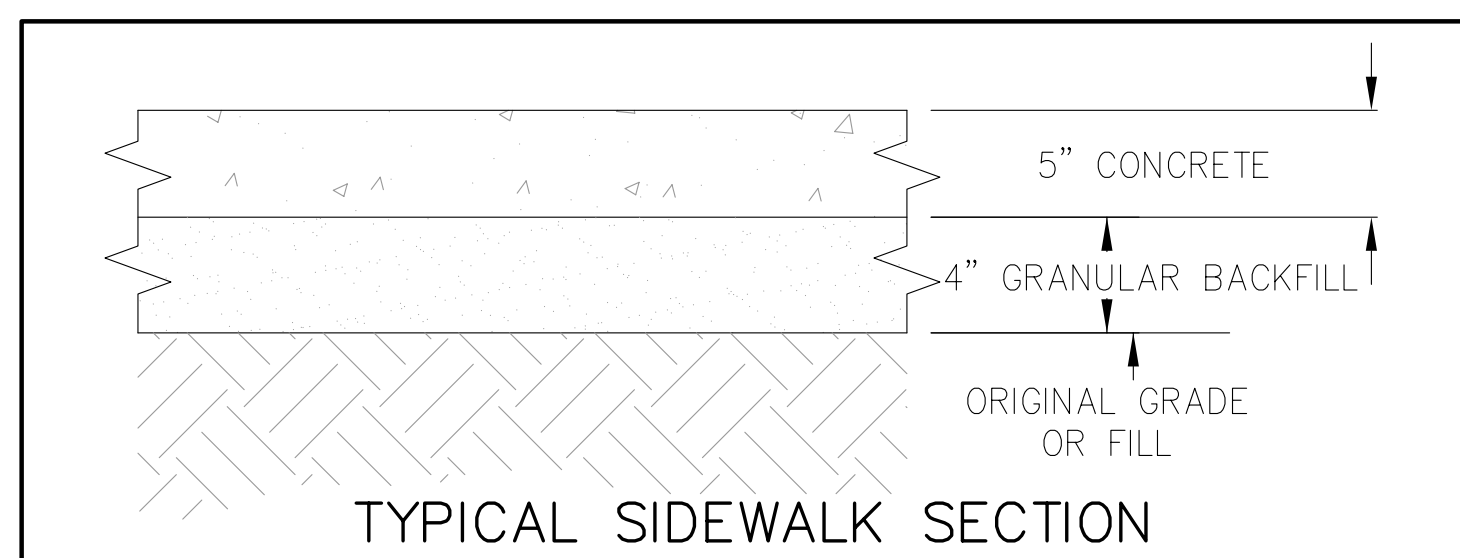
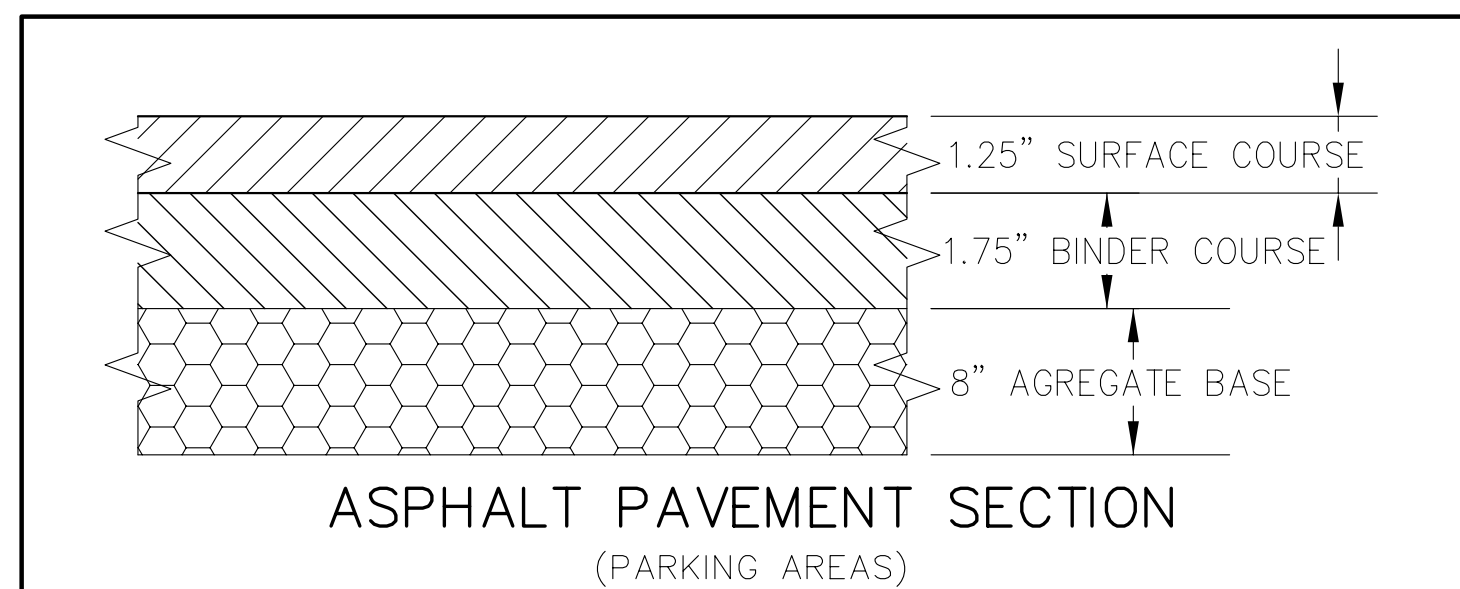
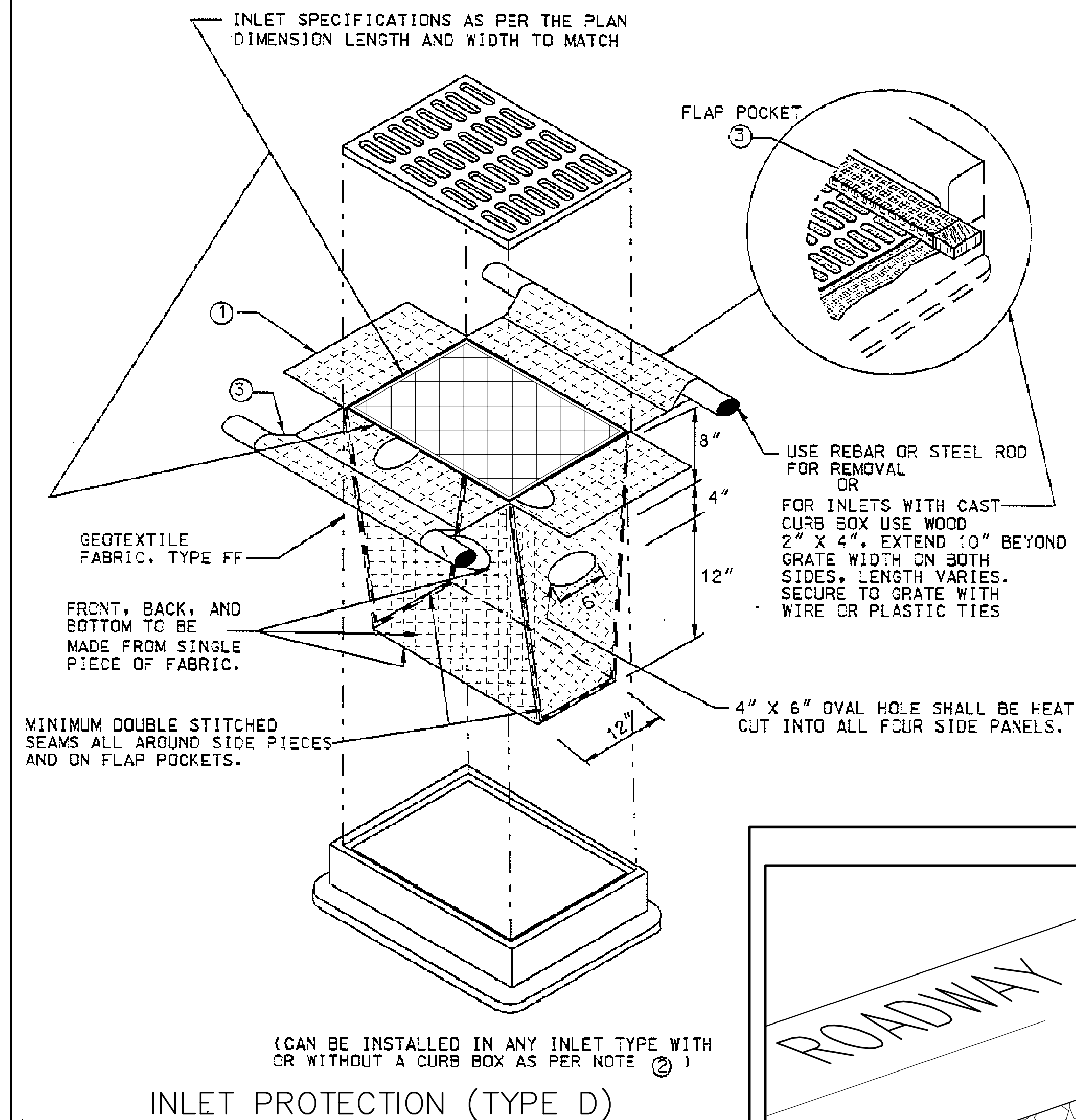


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DRAWING NUMBER

C3.0



GENERAL NOTES

MANUFACTURED ALTERNATIVES APPROVED AND LISTED ON THE
WISDOT'S EROSION CONTROL PRODUCT ACCEPTABILITY LIST MAY BE
SUBSTITUTED.

WHEN REMOVING OR MAINTAINING INLET PROTECTION, CARE SHALL
BE TAKEN SO THAT THE SEDIMENT TRAPPED ON THE GEOTEXTILE
FABRIC DOES NOT FALL INTO THE INLET. ANY MATERIAL FALLING INTO
THE INLET SHALL BE REMOVED IMMEDIATELY.

THE INSTALLED BAG SHALL HAVE A MINIMUM SIDE CLEARANCE, BETWEEN
THE INLET WALLS AND THE BAG, MEASURED AT THE BOTTOM OF THE
OVERFLOW HOLES, OF 3". WHERE NECESSARY THE CONTRACTOR SHALL

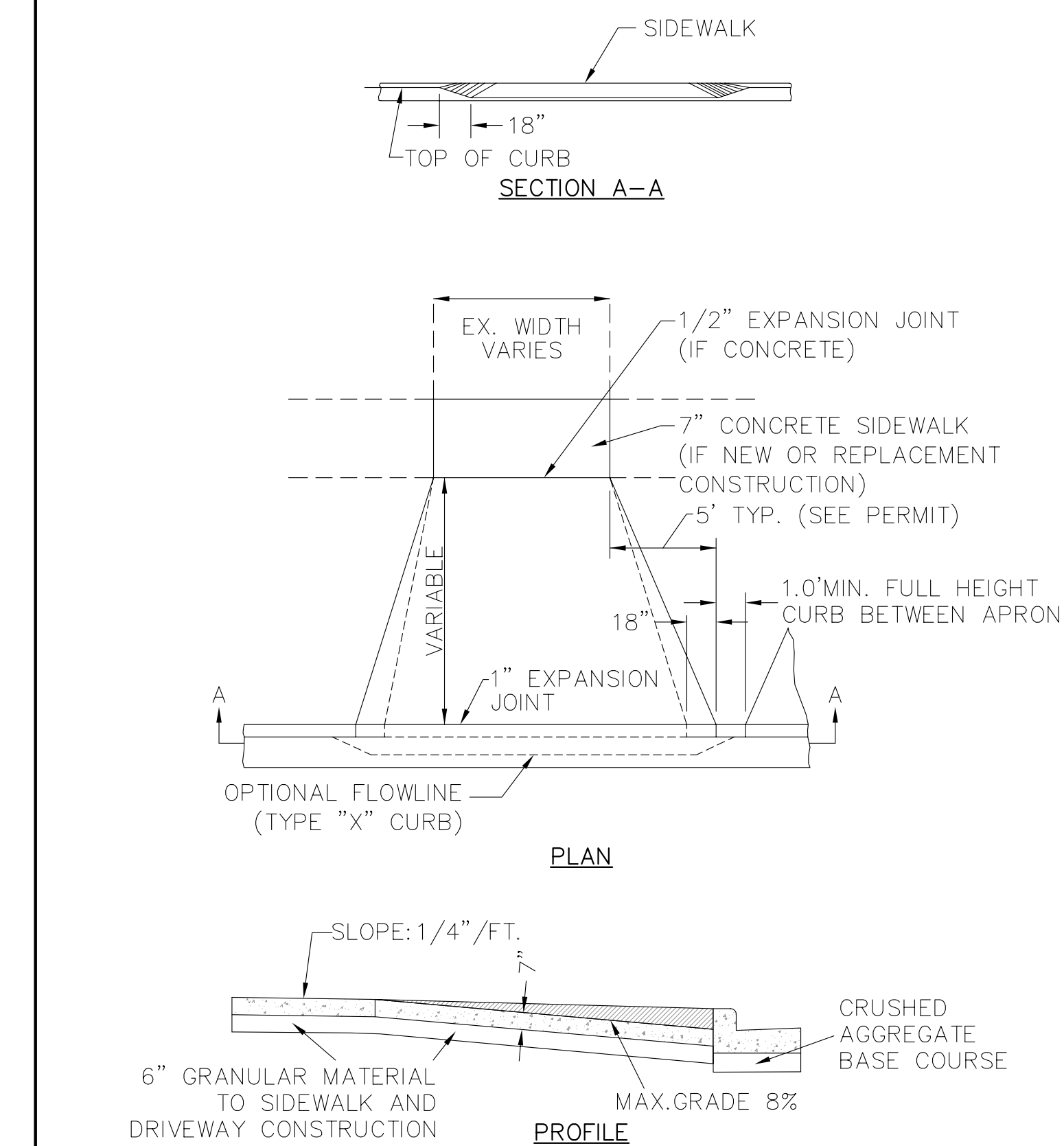
TRIM EXCESS FABRIC IN THE FLOW LINE TO WITHIN 3" OF THE GRATE.

CINCH THE BAG, USING PLASTIC ZIP TIES, TO ACHIEVE THE 3"
CLEARANCE. THE TIES SHALL BE PLACED AT A MAXIMUM OF 4" FROM
THE BOTTOM OF THE BAG.

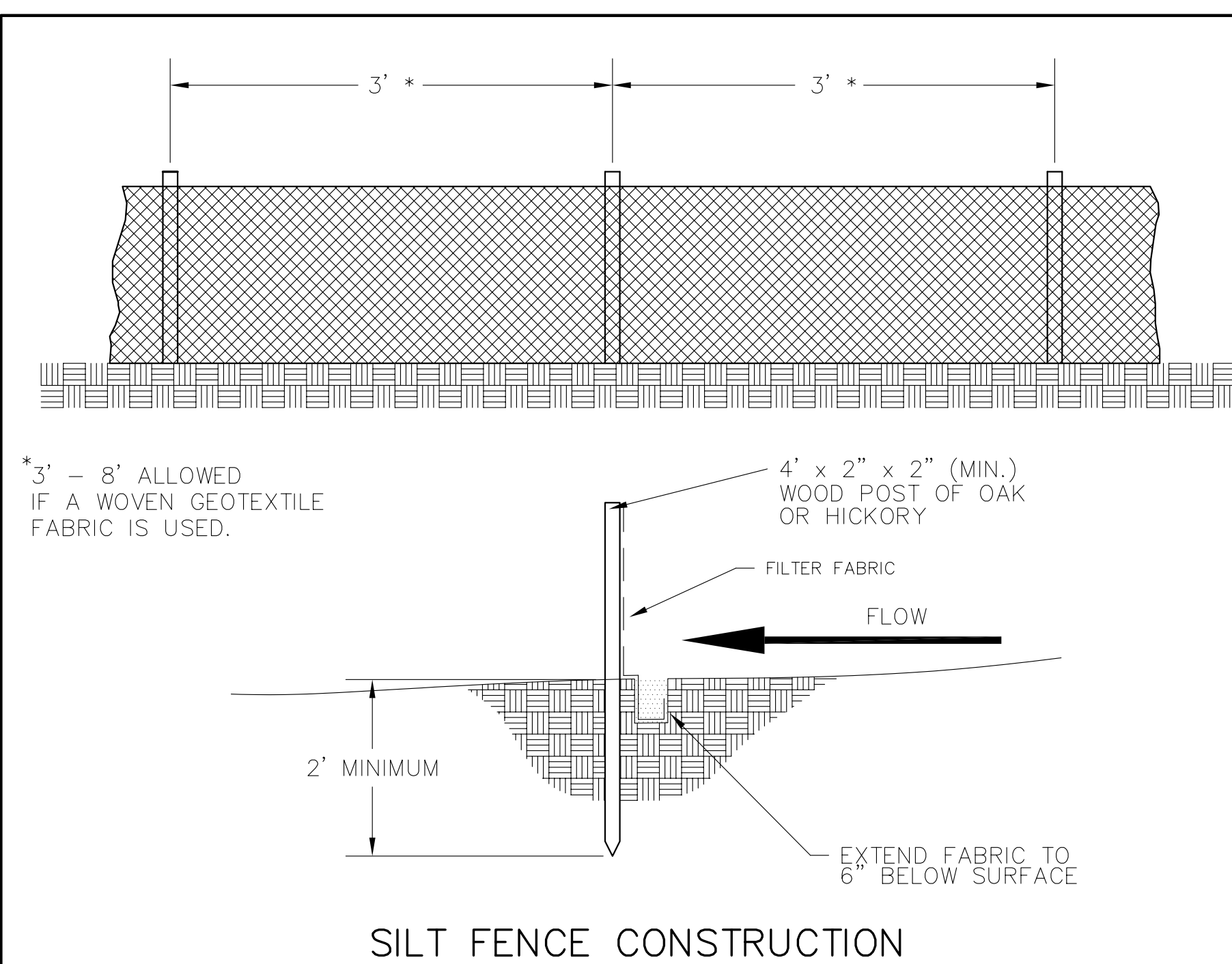
① FINISHED SIZE, INCLUDING FLAP POCKETS WHERE REQUIRED, SHALL
EXTEND A MINIMUM OF 10" AROUND THE PERIMETER TO FACILITATE
MAINTENANCE OR REMOVAL.

② FOR INLET PROTECTION WITH CURB BOX AN ADDITIONAL
18" OF FABRIC IS WRAPPED AROUND THE WOOD AND SECURED WITH
STAPLES. THE WOOD SHALL NOT BLOCK THE ENTIRE HEIGHT OF
THE CURB BOX OPENING.

③ FLAP POCKETS SHALL BE LARGE ENOUGH TO ACCEPT WOOD 2X4.



COMMERCIAL DRIVEWAY DETAIL



PROJECT MANAGER: ROBERT ELKIN

Burse
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e-mail: burse@bourse.net
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VFW STATE HEADQUARTERS

4622 DUTH MILL ROAD
MADISON, WI
ALL CONSTRUCTION AND DESIGN, INC.
4916 TRIANGLE STREET
MCFARLAND, WI 53558

PROJECT #: BSE1352-10
PLOT DATE:

REVISION DATES:

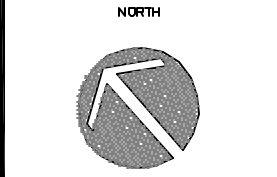
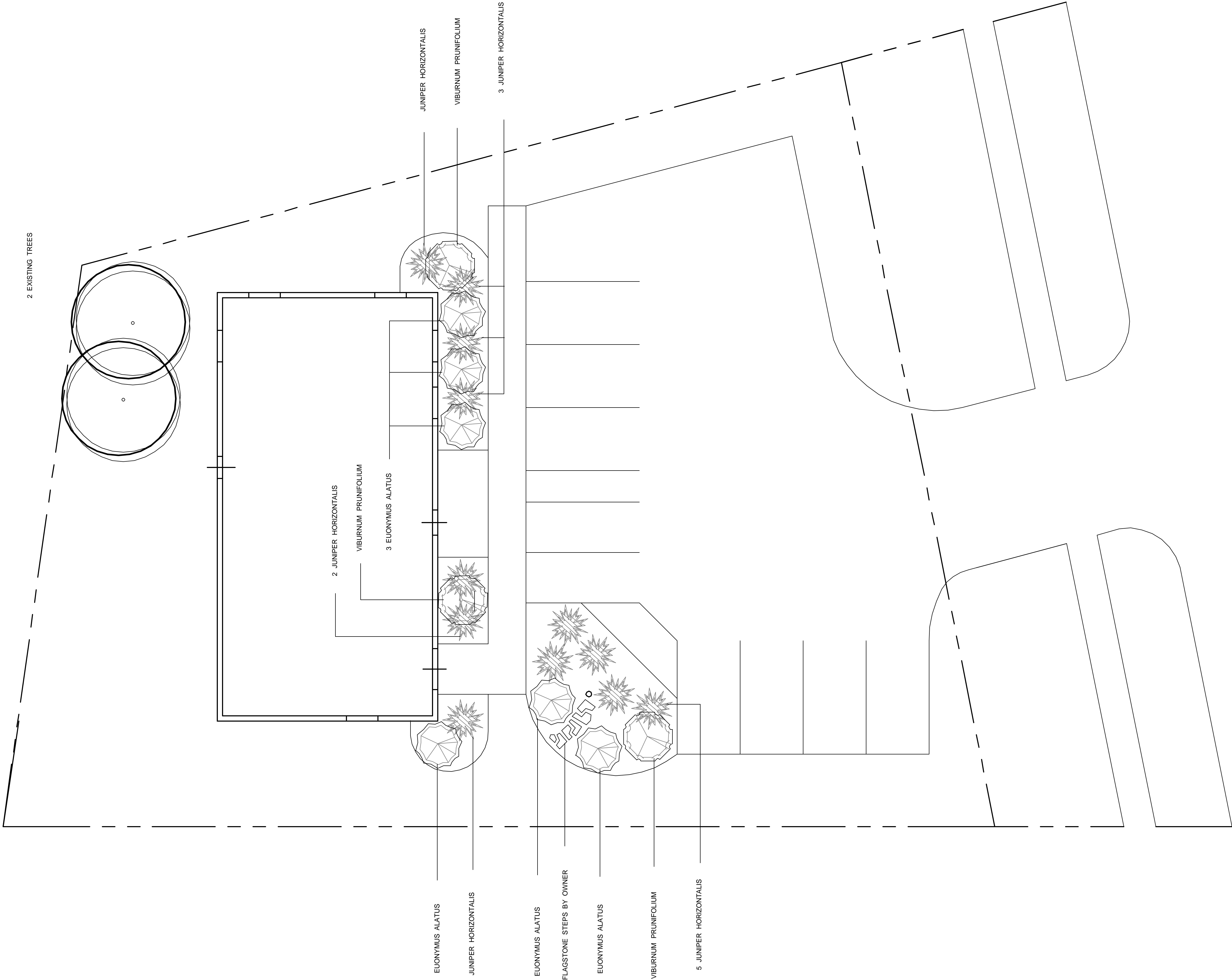
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DETAILS

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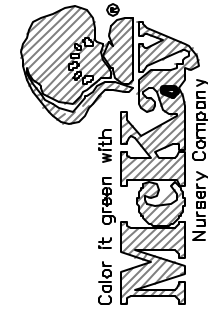
DRAWING NUMBER

C4.0



DESIGN BY
PAUL HAFELY
PLAN NO.
10 - 233
DATE
FEBRUARY - 2010
SCALE
1" = 8'
DATE FILED
VET. FOREIGN WARS 10R1

A LANDSCAPE DESIGN FOR :
VETERANS OF FOREIGN WARS STATE HEADQUARTERS
MADISON, WI.



McKAY NURSERY COMPANY
PO BOX 185, 750 S. MONROE ST., WATERLOO, WI 53594
920-478-2121
WWW.MCKAYNURSERY.COM
PAUL HAFELY, McKay Nursery Co. REPRESENTATIVE

The design represents the property of the undersigned and no part of it shall be made without their consent. The undersigned and McKay Nursery Company assume no responsibility for accuracy, timing, completion, or any other aspect of the design. The undersigned and McKay Nursery Company assume no responsibility for any damage or injury to property or persons that may occur as a result of the design. The undersigned and McKay Nursery Company assume no responsibility for any damage or injury to property or persons that may occur as a result of the design. The undersigned and McKay Nursery Company assume no responsibility for any damage or injury to property or persons that may occur as a result of the design. **CALL YOUR LOCAL UTILITY**

VETERANS OF FOREIGN WARS
NEW STATE HEADQUARTERS
4622 DUTCH MILL ROAD
MADISON, WISCONSIN

SHEET TITLE

MAIN LEVEL FLOOR PLAN

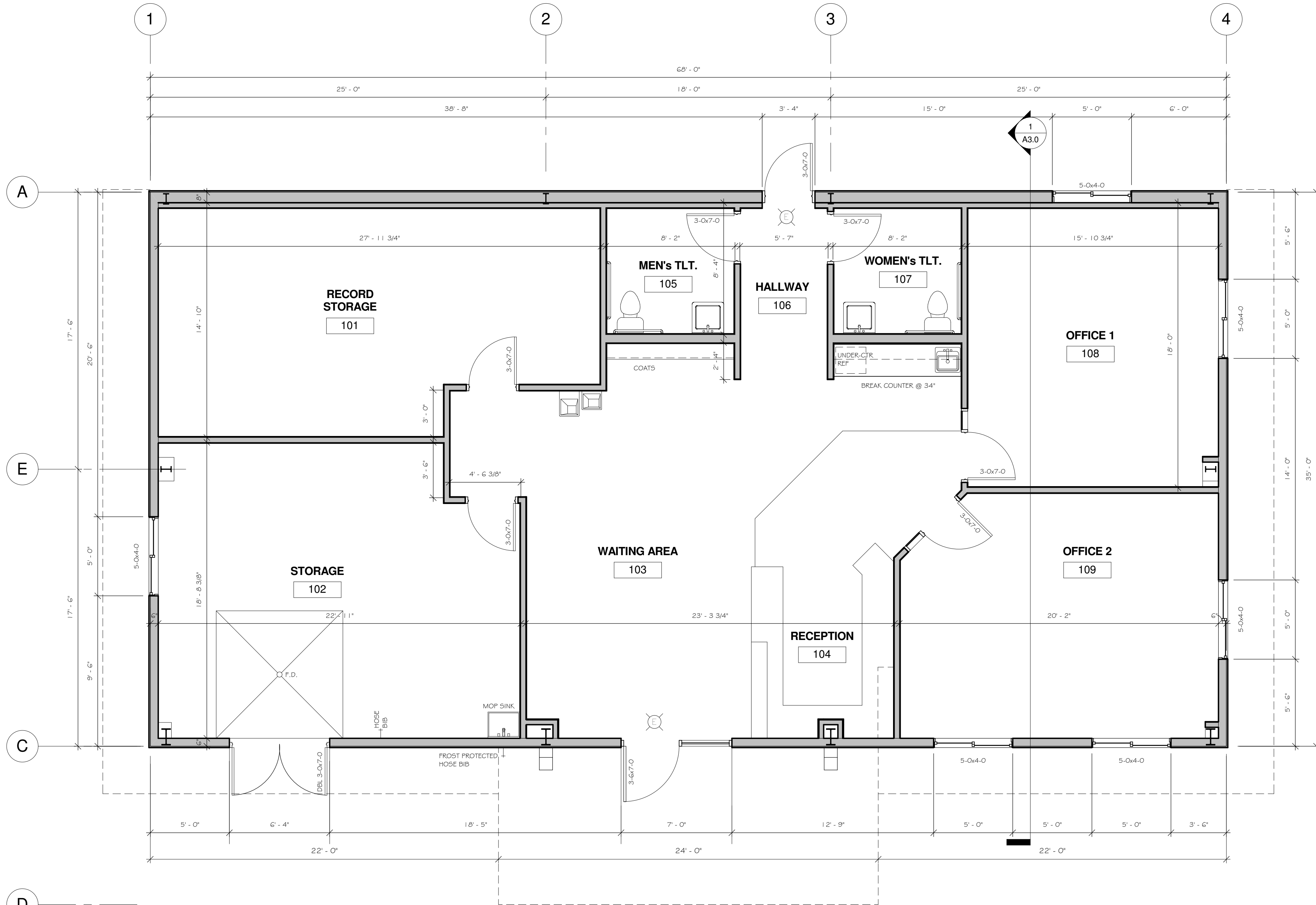
REVISIONS

2-25-10

PROJECT DATA

DATE: 2-25-2010
JOB NUMBER: 10-002
SHEET NUMBER:

A1.0



DOOR & DOOR FRAME NOTES:

- INSULATE ALL HOLLOW METAL DOOR FRAMES WITH FIBERGLASS INSULATION.
- PROVIDE ALL HOLLOW METAL FRAMES W/ (1) COAT PRIMER AND (2) COATS PAINT.
- ALL HOLLOW METAL FRAMES TO BE REINFORCED AND PREPARED FOR HARDWARE.
- ALL WELDED FRAMES SHALL BE 1/8 GA. (MIN.)
- ALL HOLLOW METAL DOORS SHALL BE 1/8 GA. (MIN.)
- ALL EXTERIOR DOORS SHALL BE PROVIDED WITH WEATHERSTRIPPING.
- ALL DOOR THRESHOLDS SHALL NOT EXCEED 1/2" IN HEIGHT.
- ALL DOORS SHALL MEET A.D.A. REQUIREMENTS.
- PROVIDE LEVER TYPE HANDLES ON ALL DOORS.
- PROVIDE CAULKING AT ALL DOOR FRAMES, WINDOWS AND WHERE NOTED ON PLANS.
- PROVIDE DOOR COORDINATORS ON PAIRS OF DOORS AS REQUIRED.
- VERIFY W/ H.V.A.C. CONTRACTOR FOR DOOR UNDERCUTS AND GRILLES.
- ALL SIGNAGE TO BE MOUNTED AT A.D.A. HEIGHT (SEE GENERAL SPECIFICATIONS).
- ALL INTERIOR DOORS TO BE OAK WOOD W/ STAIN AND VARNISH (COLOR BY OWNER).
- O.H. DOORS TO BE PROVIDED WITH ELECTRIC DOOR OPERATOR WITH 3-BUTTON CONTROLS.
- UNLESS NOTED OTHERWISE, ALL OVERHEAD DOORS SHALL HAVE A U-FACTOR OF 0.2 OR BETTER.
- UNLESS NOTED OTHERWISE, ALL EXTERIOR WALK DOORS SHALL HAVE A U-FACTOR OF 0.45 OR BETTER.

DOOR & DOOR HARDWARE NOTES:

1. ALL HANDLES, PULLS, LATCHES, LOCKS, AND OTHER PARTS ON ACCESSIBLE DOORS SHALL HAVE A SHAPE THAT IS EASY TO GRASP WITH ONE HAND AND DOES NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST TO OPERATE. SUCH HARDWARE SHALL BE 34 INCHES MINIMUM TO 48 INCHES MAXIMUM ABOVE THE FLOOR OR GROUND. WHERE SLIDING DOORS ARE IN THE FULLY OPEN POSITION, OPERATING HARDWARE SHALL BE EXPOSED AND USABLE FROM BOTH SIDES.
2. DOOR CLOSERS SHALL BE ADJUSTED SO THAT FORM AN OPEN POSITION OF 90 DEGREES, THE TIME TO MOVE THE DOOR TO AN OPEN POSITION OF 1/2 DEGREES SHALL BE 5 SECONDS MINIMUM.
3. DOOR SWING HINGES SHALL BE ADJUSTED SO THAT THE OPEN POSITION OF 70 DEGREES, THE DOOR SHALL MOVE TO THE CLOSED POSITION IN 1.5 SECONDS MINIMUM, MEASURED UNDER AMBIENT CONDITIONS.
4. FIRE DOORS SHALL HAVE THE MINIMUM OPENING FORCE ALLOWABLE BY THE APPROPRIATE AUTHORITY. THE MAXIMUM FORCE FOR PUSHING OPEN OR PULLING OPEN DOORS OTHER THAN FIRE DOORS SHALL BE AS FOLLOWS:
 - A. INTERIOR HINGED DOOR: 5.0 POUNDS (22.2N)
 - B. SLIDING OR FOLDING DOOR: 5.0 POUNDS (22.2N)THESE FORCES DO NOT APPLY TO THE FORCE REQUIRED TO RETRACT LATCH BOLTS OR DISENGAGE OTHER DEVICES THAT HOLD THE DOOR IN A CLOSED POSITION.
5. DOOR SURFACE WITHIN 1.0 INCHES OF THE FLOOR OR GROUND MEASURED VERTICALLY SHALL BE A SMOOTH SURFACE ON THE PUSH SIDE EXTENDING THE FULL WIDTH OF THE DOOR. PARTS CREATING HORIZONTAL OR VERTICAL JOINTS IN SUCH SURFACE SHALL BE WITHIN 1/16 INCH OF THE SAME PLANE AS THE OTHER. CAVITIES CREATED BY ADDED KICK PLATE SHALL BE CAFFED.
- EXCEPTIONS:
 - A. SLIDING DOORS
 - B. TEMPERED GLASS DOORS WITHOUT STILES AND HAVING A BOTTOM RAIL OR SHOE WITH THE TOP LEADING EDGE TEMPERED AT NO LESS THAN 60 DEGREES FROM THE HORIZONTAL SHALL NOT BE REQUIRED TO MEET THE 1.0 INCH BOTTOM RAIL HEIGHT REQUIREMENT.
 - C. DOORS WHICH DO NOT EXTEND TO WITHIN 1.0 INCHES OF THE FLOOR OR GROUND.
6. DOOR AND SIDELIGHTS ADJACENT TO DOORS CONTAINING ONE OR MORE GLAZING PANELS THAT PERMIT VIEWING THROUGH THE PANELS SHALL HAVE THE BOTTOM OF AT LEAST ONE PANEL 43 INCHES MAXIMUM ABOVE THE FLOOR OR GROUND.

ROOM FINISH NOTES:

- ALL WALL SURFACES TO HAVE ORANGE-PEEL TEXTURE. VERIFY ALL COLORS W/ OWNER.
- ALL FLOORING SHALL BE FIRMLY ATTACHED TO FLOOR BELOW AND AT ALL TRANSITIONS BETWEEN FLOOR MATERIAL EDGES SHALL BE ATTACHED FIRMLY AND SHALL NOT EXCEED AN ELEVATION CHANGE OF A 0.25" VERTICALLY OR A 0.5" WITH A BEVELED EDGE.
- EXPOSED EDGES OF CARPET SHALL BE FASTENED TO FLOOR OR GROUND SURFACES AND SHALL HAVE TRIM ALONG THE ENTIRE LENGTH OF THE EXPOSED EDGE.
- ALL INTERIOR FINISHES TO FOLLOW IBC CHAPTER 8.
- ALL TOILET ROOMS TO FOLLOW IBC 12.0.
- ALL TOILET ROOMS TO FOLLOW IBC 12.0.
- FLOOR FINISHES IN TOILET ROOMS MUST CONFORM WITH THE FOLLOWING:
THE FLOOR SURFACE SHALL HAVE A SMOOTH, HARD, NONABSORBENT SURFACE THAT EXTENDS UPWARD ONTO THE WALLS AT LEAST 6 INCHES.
- WALL FINISHES IN TOILET ROOMS MUST CONFORM WITH THE FOLLOWING:
ALL WALLS SHALL HAVE A SMOOTH, HARD, NONABSORBENT SURFACE, TO A HEIGHT OF 4 FEET ABOVE THE FLOOR AND THE MATERIALS USED IN SUCH WALLS SHALL BE OF A TYPE THAT IS NOT ADVERSELY AFFECTED BY MOISTURE.

VETERANS OF FOREIGN WARS
NEW STATE HEADQUARTERS
4622 DUTCH MILL ROAD
MADISON, WISCONSIN

SHEET TITLE

ELEVATIONS

REVISIONS

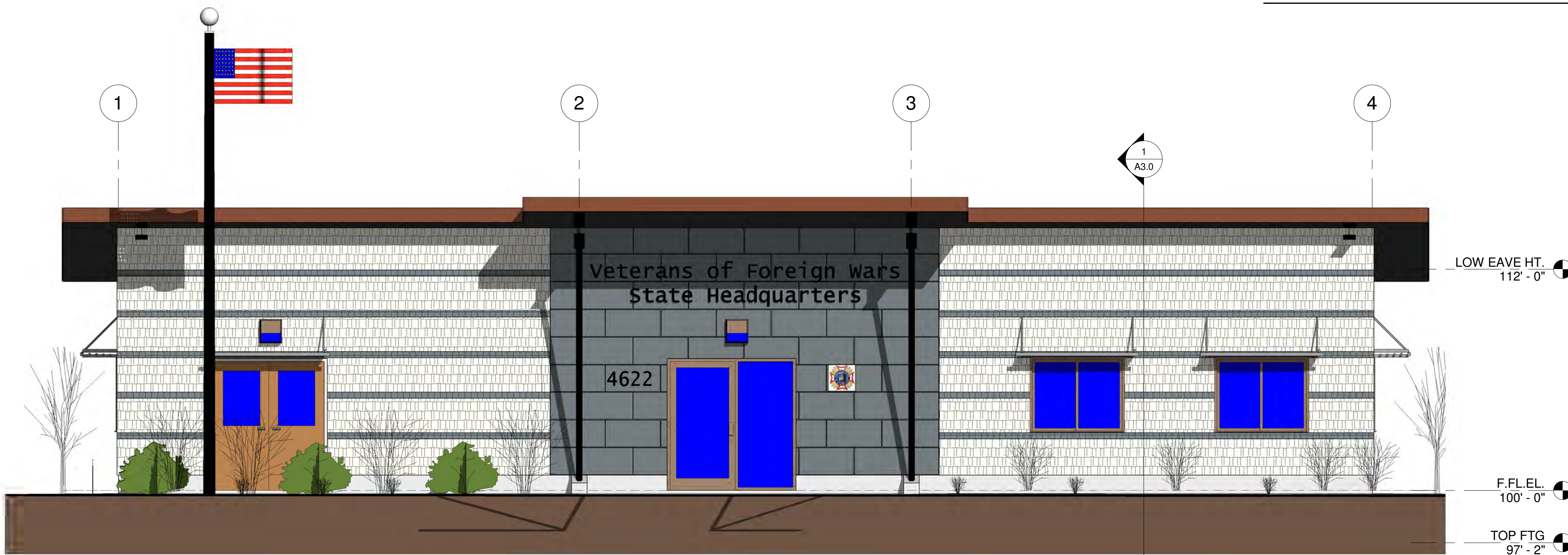
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PROJECT DATA

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JOB NUMBER: 10-002
SHEET NUMBER:

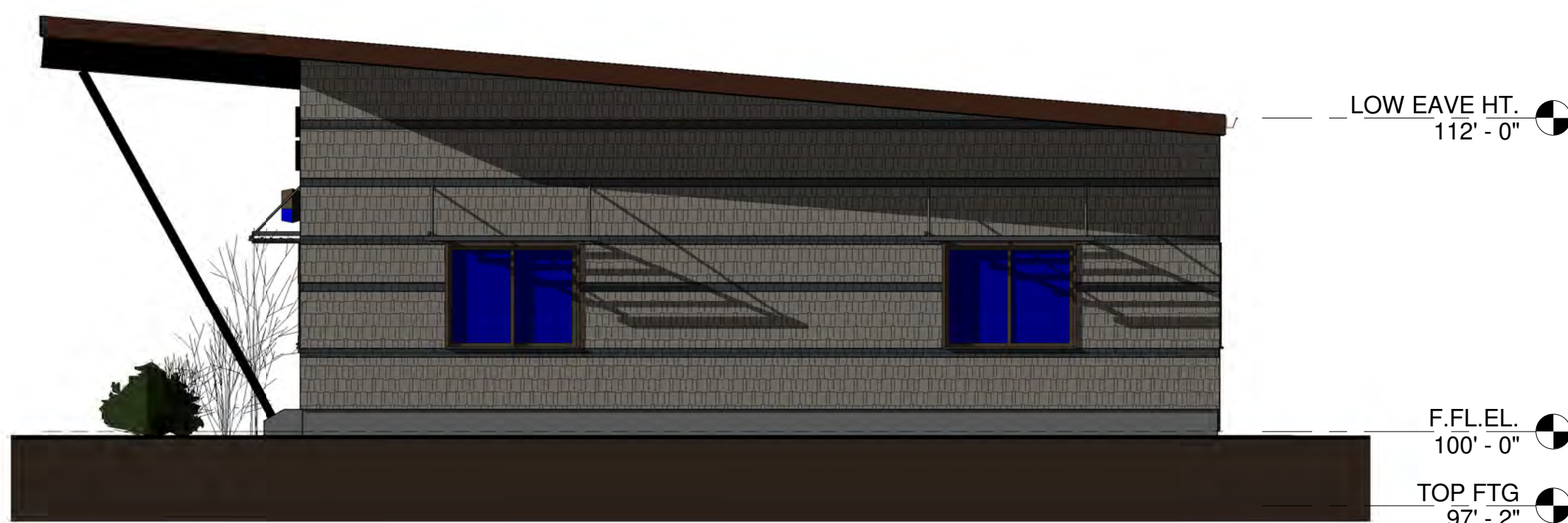
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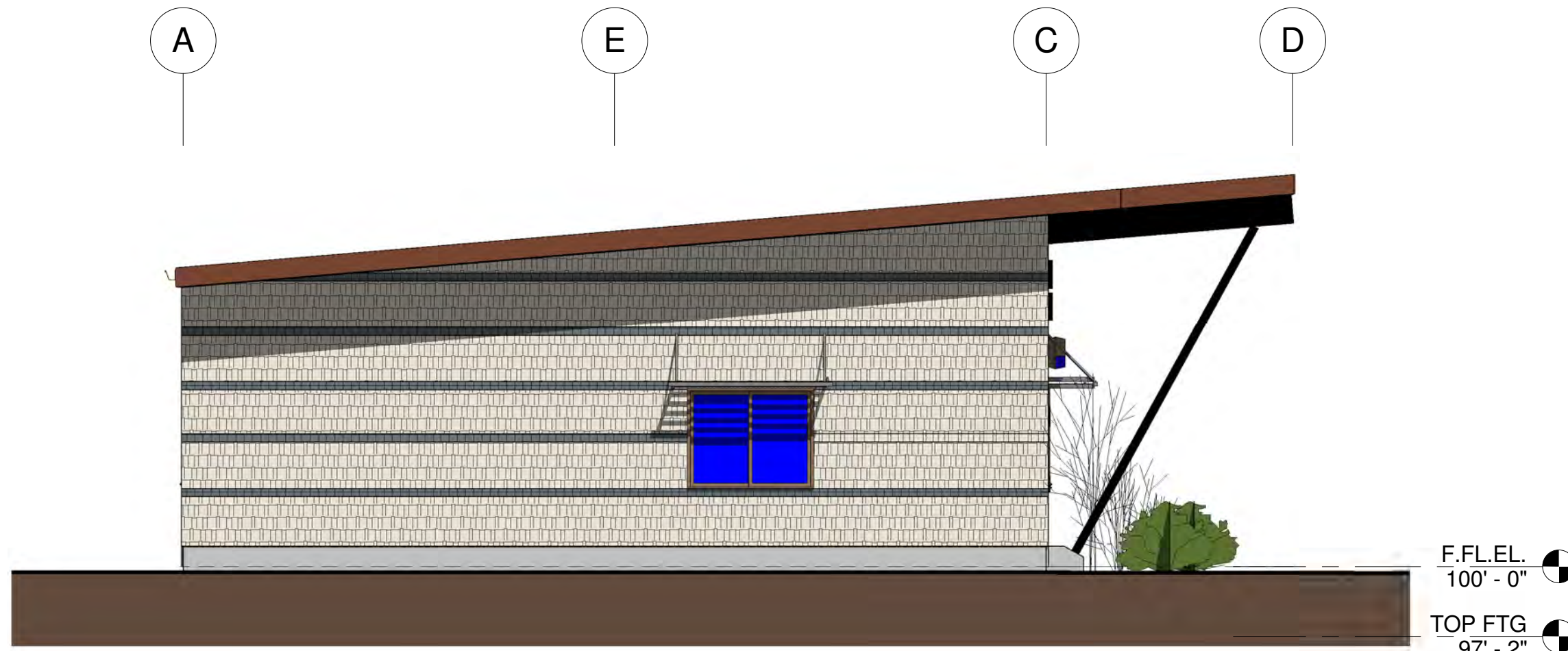
SOUTH ELEVATION

1
A2.0
1/4" = 1'-0"



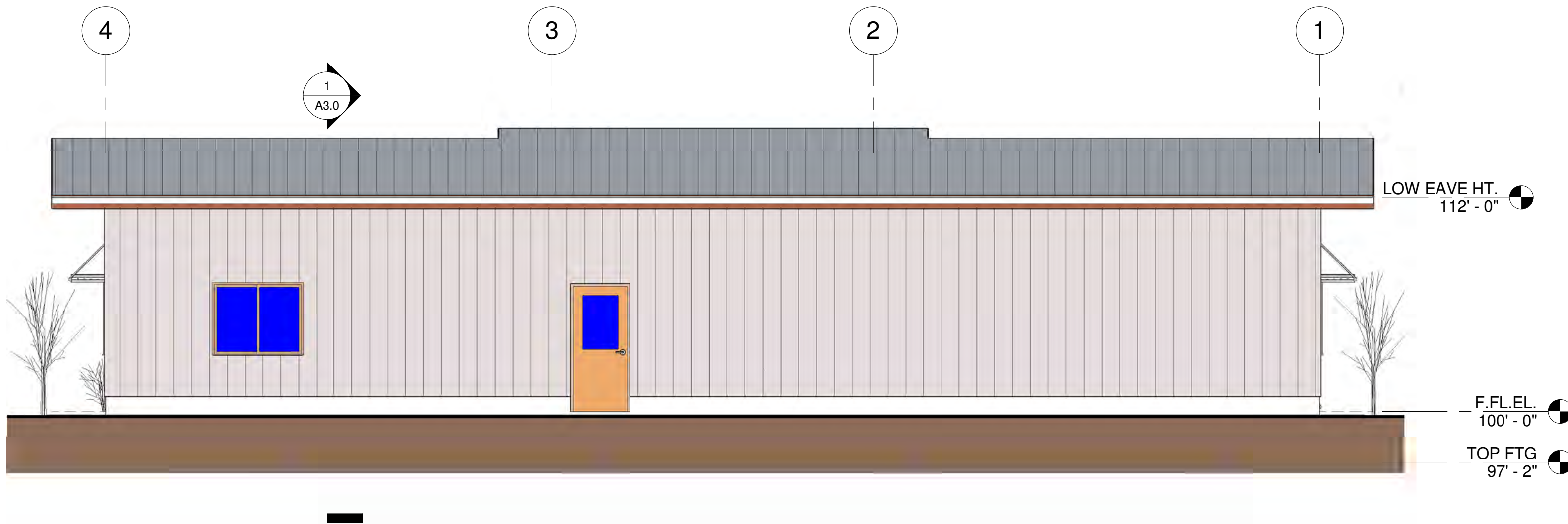
EAST ELEVATION

3
A2.0
3/16" = 1'-0"



WEST ELEVATION

2
A2.0
3/16" = 1'-0"



NORTH ELEVATION

4
A2.0
3/16" = 1'-0"

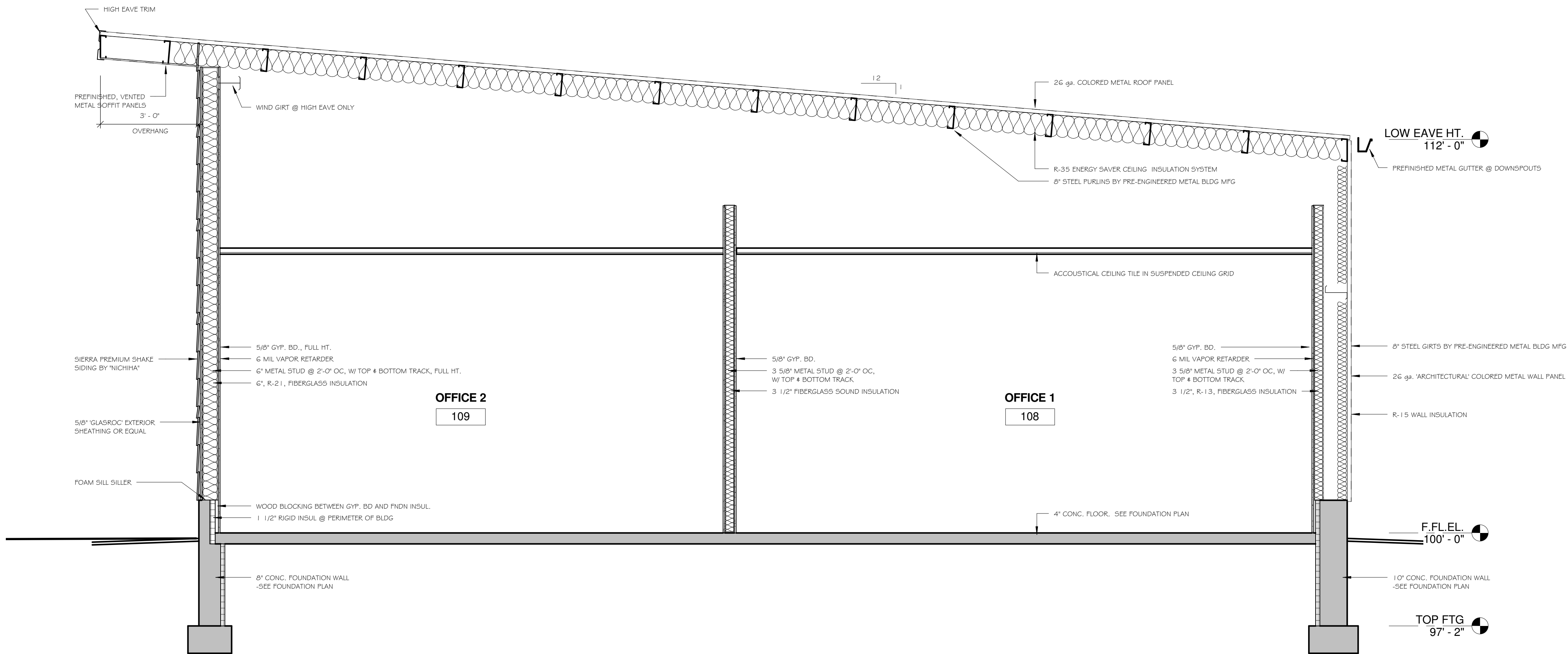


ENLARGED SIGN AREA

5
A2.0
3/8" = 1'-0"



VETERANS OF FOREIGN WARS
NEW STATE HEADQUARTERS
4622 DUTCH MILL ROAD
MADISON, WISCONSIN



BUILDING SECTION

1
A3.0 1/2" = 1'-0"

SHEET TITLE

BUILDING SECTION, 3d
PERSPECTIVES

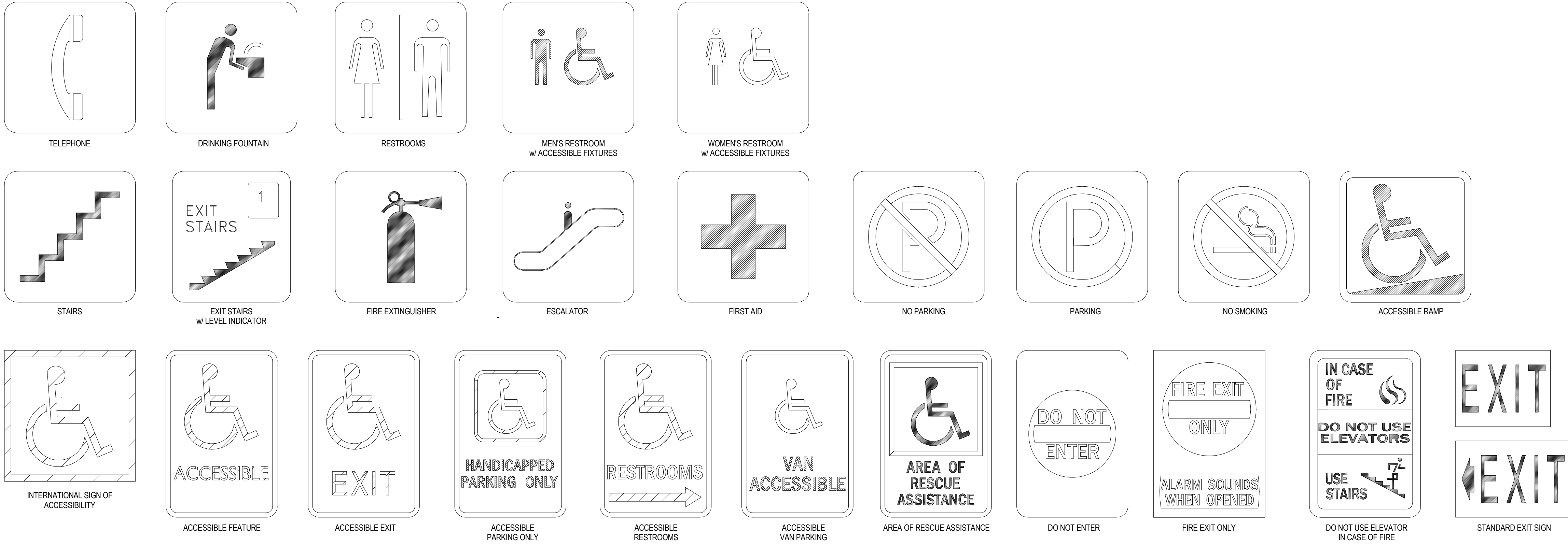
REVISIONS

2-25-10

PROJECT DATA

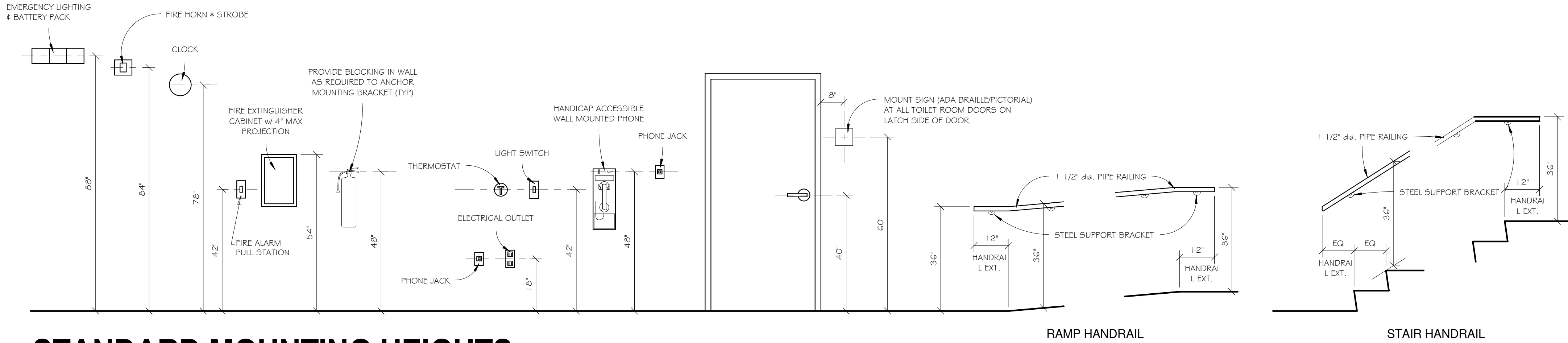
DATE: 2-25-2010
JOB NUMBER: 10-002
SHEET NUMBER:

A3.0



TYPICAL PROJECT SIGNAGE

NOT ALL SIGNS ARE USED SEE PLANS FOR ALL APPLICABLE SIGNS.



STANDARD MOUNTING HEIGHTS

NOT ALL ARE USED. SEE PLANS FOR APPLICABLE FIXTURES & ACCESSORIES. FOR INFORMATION ONLY.

STANDARD MOUNTING HEIGHT NOTES:

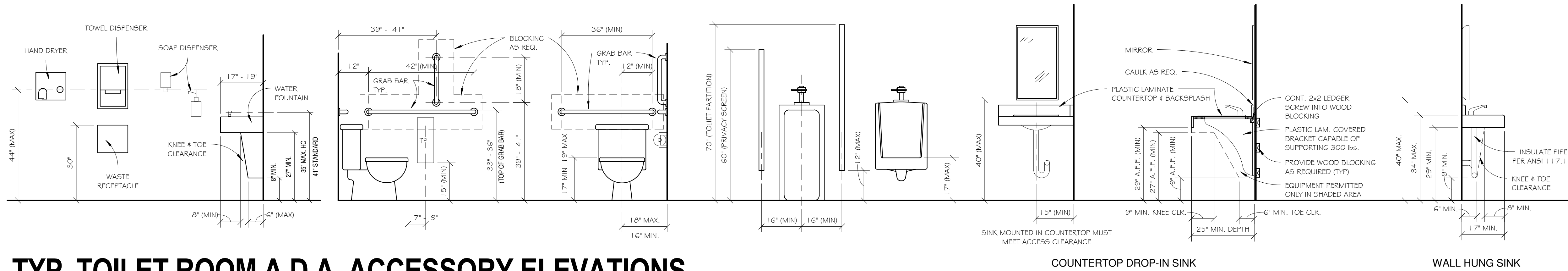
1. ALL SIGNAGE SHALL MEET THE REQUIREMENTS OF ADA AND ANSI A117.1 SEC. 703.
2. SIGN SHALL BE MOUNTED WHERE INDICATED. WHERE THERE IS NO WALL SPACE ADJACENT TO LATCH SIDE OF DOOR, SIGN SHALL BE MOUNTED ON NEAREST ADJACENT WALL.
3. MOUNTING LOCATION FOR SIGNAGE SHALL BE SO THAT A PERSON MAY APPROACH WITHIN 3" OF SIGNAGE WITHOUT ENCOUNTERING PROTRUDING OBJECTS OR STANDING WITHIN THE SWING OF THE DOOR.
4. FACILITIES AND ELEMENTS REQUIRED TO BE IDENTIFIED AS ACCESSIBLE SHALL INCLUDE THE INTERNATIONAL SYMBOL OF ACCESSIBILITY.
5. CONTRACTOR SHALL PROVIDE FIRE TREATED WOOD BLOCKING IN DRYWALL PARTITIONS FOR MOUNTING OF WALL ATTACHED ITEMS INCLUDING, BUT NOT LIMITED TO:
 - GRAB BARS
 - CABINETS / SHELVING
 - TOILET PARTITIONS
 - ACCESSORIES
 - DOOR BUMPER STOPS
6. STANDARD MOUNTING HEIGHTS APPLY TO DRAWINGS UNLESS INDICATED OTHERWISE.
7. GRAB BARS SHALL BE INSTALLED PLUMB OR LEVEL.
8. NOTIFY STRUC RITE DESIGN OF ANY DISCREPANCIES.

TOILET ROOM NOTES:

1. 6-1/2" MAXIMUM SINK DEPTH.
2. INSULATE PIPES BELOW COUNTERTOPS (WATER AND WASTE LINES) w/ PVC MOLDED PROTECTION.
3. FLUSH VALVE FOR URINAL MUST NOT EXCEED 44" IN HEIGHT.
4. PROVIDE LEVER FAUCETS HANDLES AT ALL SINKS AND LAVATORIES.
5. ALL DIMENSIONS SHOWN ARE FROM WALL FINISH.

DRINKING FOUNTAIN NOTES:

1. CONTROLS MUST BE MOUNTED IN FRONT OR SIDE MOUNTED NEAR FRONT EDGE
2. PROVIDE 30" x 48" CLEAR FLOOR SPACE



TYP. TOILET ROOM A.D.A. ACCESSORY ELEVATIONS

NOT ALL ARE USED. SEE PLANS FOR APPLICABLE FIXTURES & ACCESSORIES. FOR INFORMATION ONLY.

ALL CONSTRUCTION
& DESIGN, INC.

4916 TRIANGLE STR.
McFARLAND, WI
533558

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www.allconstruct.net

VETERANS OF FOREIGN WARS NEW STATE HEADQUARTERS 4622 DUTCH MILL ROAD MADISON, WISCONSIN

SHEET TITLE

MISC. DETAILS

REVISIONS

2-25-10

PROJECT DATA

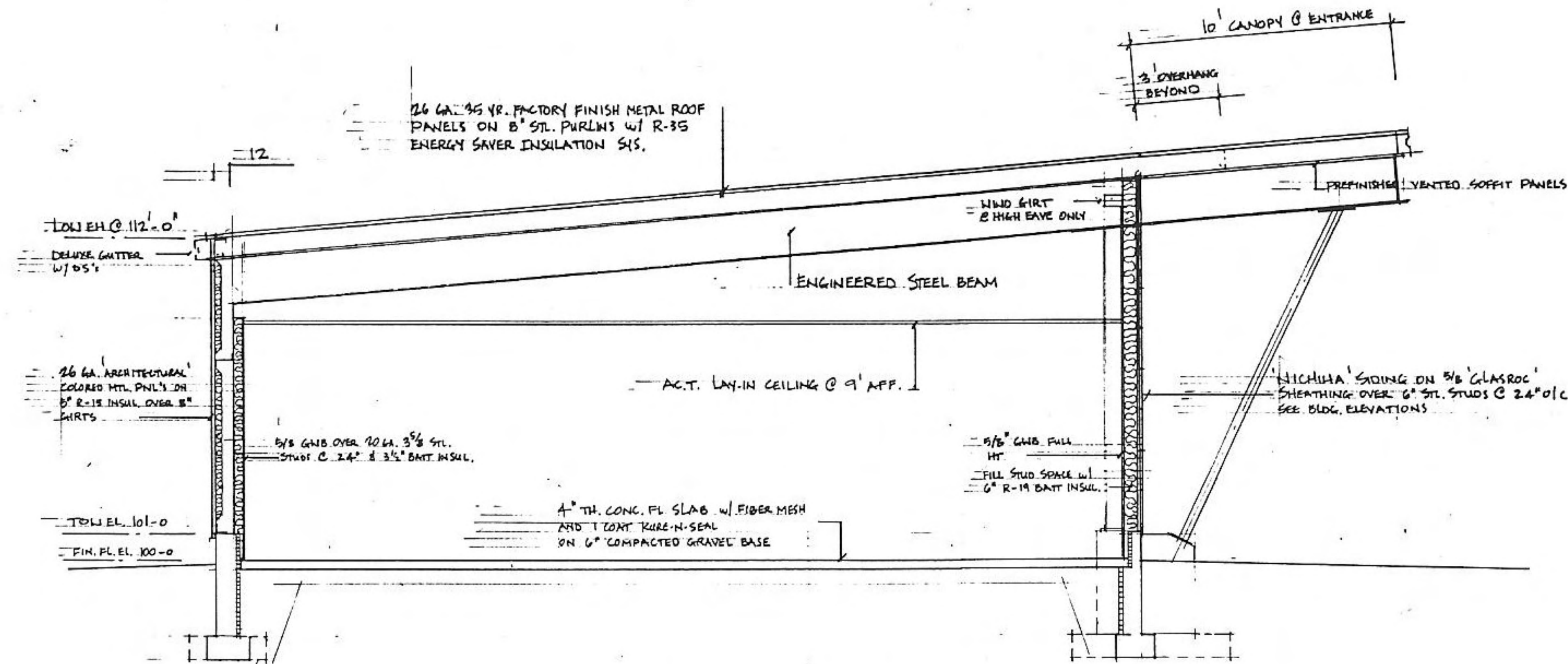
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JOB NUMBER: 10-002

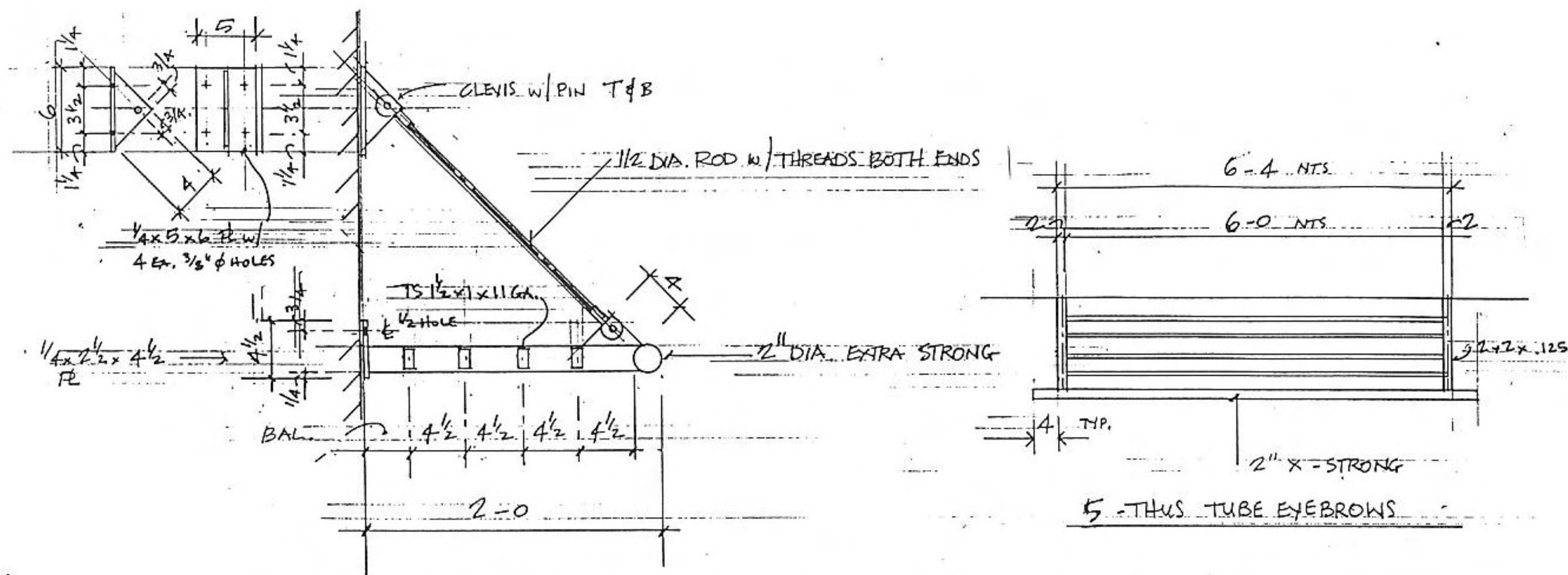
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VETERANS OF FOREIGN WARS
NEW STATE HEADQUARTERS
4622 DUTCH MILL ROAD
MADISON, WISCONSIN



BUILDING CROSS SECTION



STEEL TUBE EYEBROW DETAIL @ WINDOWS

SHEET TITLE

BUILDING SECTION, DETAILS

BUILDING DETAILS

REVISIONS

2-25-10

PROJECT DATA

DATE: 2-25-2010

JOB NUMBER: 10-002

SHEET NUMBER:

A5.0

VETERANS OF FOREIGN WARS
NEW STATE HEADQUARTERS
4622 DUTCH MILL ROAD
MADISON, WISCONSIN

SHEET TITLE

BUILDING DETAILS

DOOR & WINDOW

REVISIONS

2-25-10

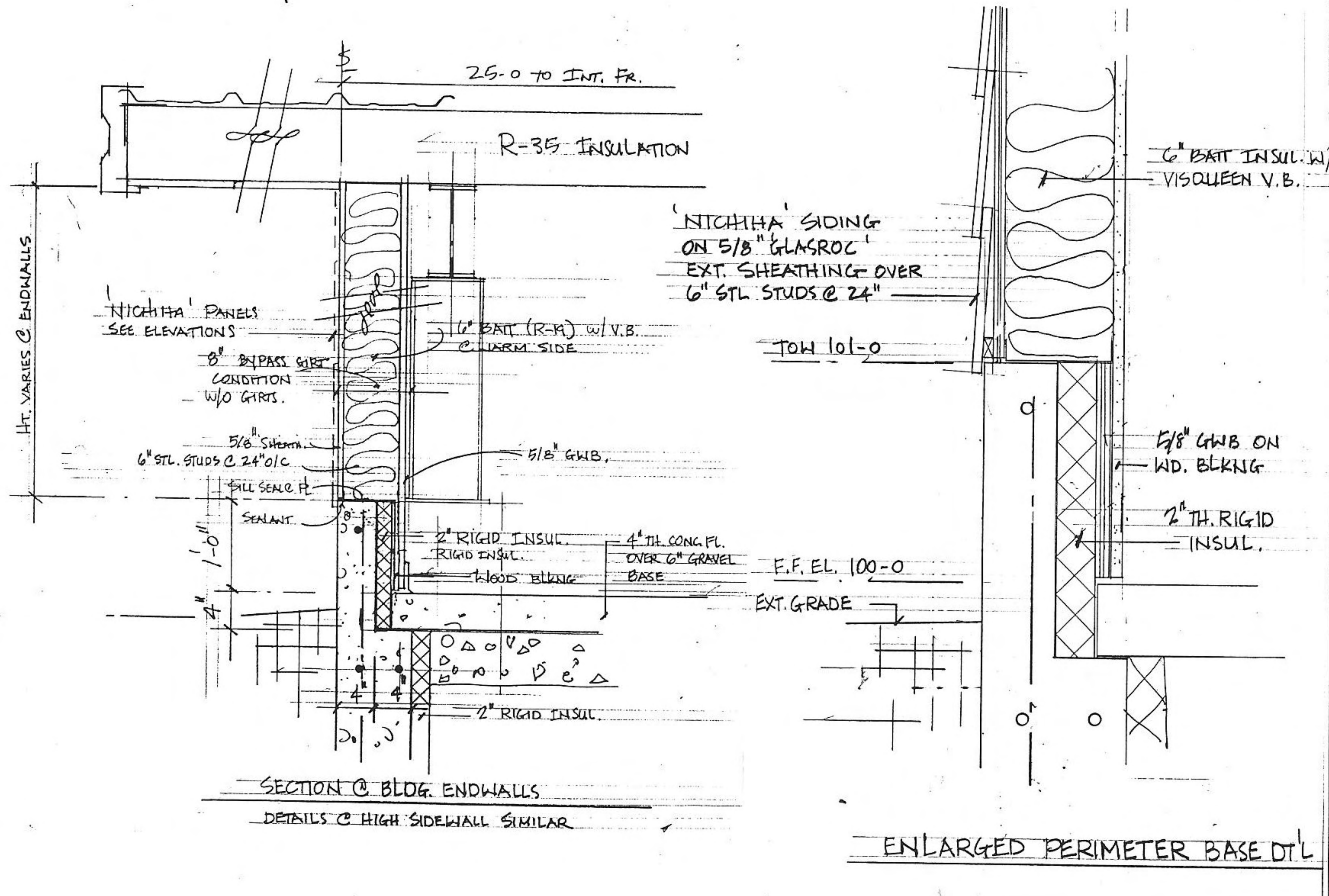
PROJECT DATA

DATE: 2-25-2010

JOB NUMBER: 10-002

SHEET NUMBER:

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FOUNDATION NOTES:

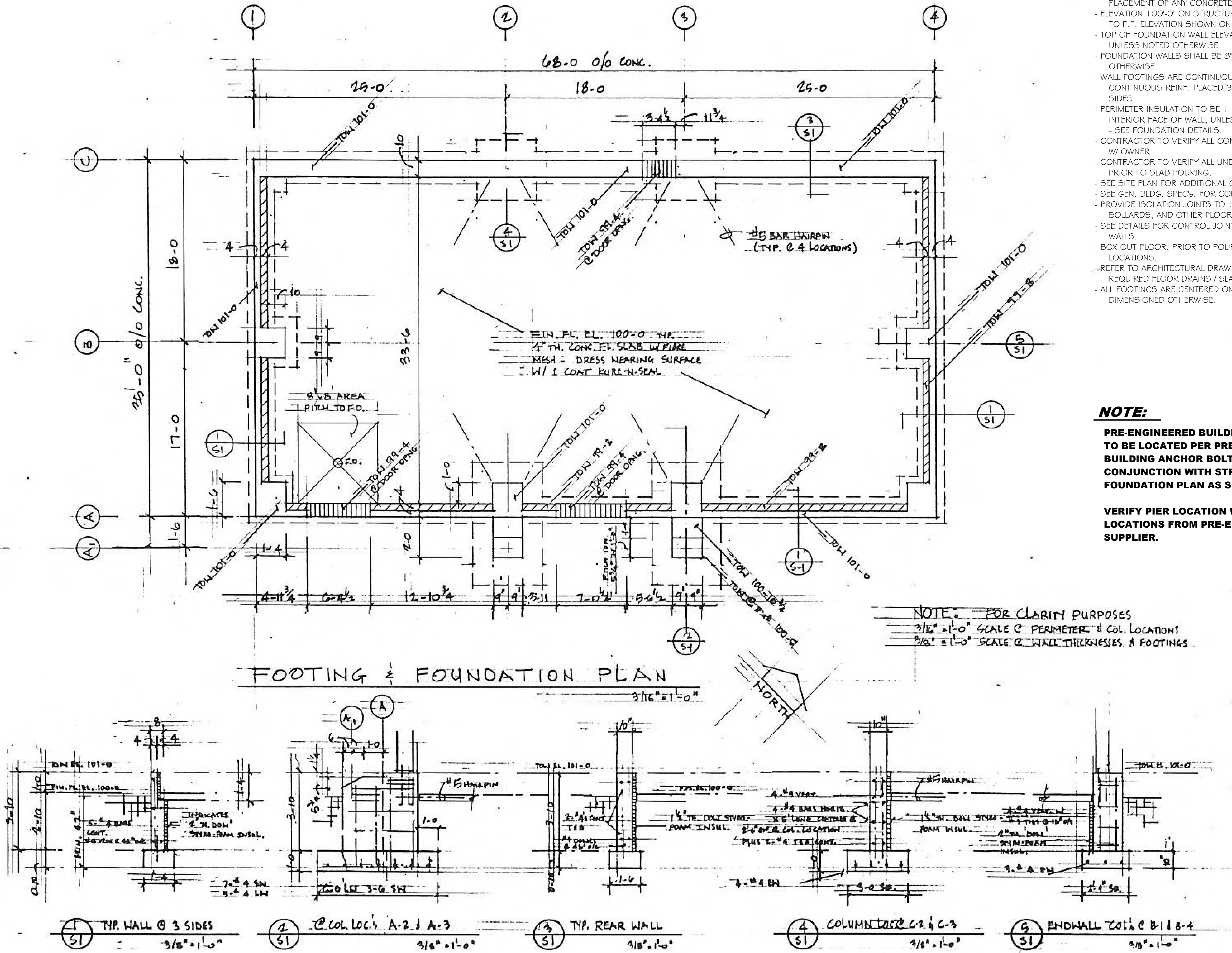
- FOUNDATION EXCAVATIONS SHALL BE KEPT FREE OF LOOSE MATERIAL AND STANDING WATER AND SHALL BE CHECKED AND APPROVED BY THE GEOTECHNICAL ENGINEER BEFORE PLACEMENT OF ANY CONCRETE.
- ELEVATION 100'-0" ON STRUCTURAL DRAWINGS CORRESPONDS TO F.F. ELEVATION SHOWN ON SITE PLAN.
- TOP OF FOUNDATION WALL ELEVATION = 101'-0", UNLESS NOTED OTHERWISE.
- FOUNDATION WALLS SHALL BE 8" OR 10" THICK UNLESS NOTED OTHERWISE.
- WALL FOOTINGS ARE CONTINUOUS POURED CONCRETE WITH CONTINUOUS REINF. PLACED 3" CLEAR OF THE BOTTOM AND SIDES.
- PERIMETER INSULATION TO BE 1 1/2" RIGID INSULATION AGAINST INTERIOR FACE OF WALL, UNLESS NOTED OTHERWISE.
- SEE FOUNDATION DETAILS.
- CONTRACTOR TO VERIFY ALL CONCRETE FLOOR FINISHES W/ OWNER.
- CONTRACTOR TO VERIFY ALL UNDERGROUND WORK PRIOR TO SLAB POURING.
- SEE SITE PLAN FOR ADDITIONAL CONCRETE WORK.
- SEE GEN. BLDG. SPECS. FOR CONCRETE REQUIREMENTS.
- PROVIDE ISOLATION JOINTS TO ISOLATE COLUMNS, BOLLARDS, AND OTHER FLOOR PENETRATIONS.
- SEE DETAILS FOR CONTROL JOINT AT POURED CONCRETE WALLS.
- BOX-OUT FLOOR, PRIOR TO POURING, AT ALL COLUMN LOCATIONS.
- REFER TO ARCHITECTURAL DRAWINGS FOR ANY REQUIRED FLOOR DRAINS / SLAB PITCHES.
- ALL FOOTINGS ARE CENTERED ON COLUMN GRIDS, UNLESS DIMENSIONED OTHERWISE.

NOTE:

PRE-ENGINEERED BUILDING ANCHOR BOLTS TO BE LOCATED PER PRE-ENGINEERED BUILDING ANCHOR BOLT PLAN IN CONJUNCTION WITH STRUCTURAL FOUNDATION PLAN AS SHOWN ON SHEET S1.0.

VERIFY PIER LOCATION W/ COLUMN LOCATIONS FROM PRE-ENGINEERED BUILDING SUPPLIER.

NOTE: FOR CLARITY PURPOSES
3/16" = 1'-0" SCALE @ PERIMETER & COL. LOCATIONS
3/8" = 1'-0" SCALE @ WALL THICKNESSES & FOOTINGS



VETERANS OF FOREIGN WARS
NEW STATE HEADQUARTERS
4622 DUTCH MILL ROAD
MADISON, WISCONSIN

SHEET TITLE

FOUNDATION PLAN

REVISIONS

2-25-10

PROJECT DATA

DATE: 2-25-2010
JOB NUMBER: 10-002
SHEET NUMBER:

S1.0