

BRICK DETAILS AND TOPPING STONE TO MATCH FRONT ENTRANCE SIGN (MAIN ENTRANCE). CONTRACTOR TO SCOPE FOR 6 OF THESE PILLARS TO BE INSTALLED.

SLENDER TUBE STEEL COLUMNS —  
TO SUPPORTS THE ROOF/OVERHANGE  
STRUCTURE.  
TO BE SPACE AS NOT TO INTERFERE  
WITH SLIDING DOORS.

NEW SLIDING GLASS DOORS.

CONTRACTOR WILL DO A MOCK-UP FOR GOVERNMENT APPROVAL TO ADDRESS MATCHING THE EXITING MORTAR AND BRICK DETAIL AT BUILDING 2.

CONTRACTOR TO ASSUME UNSUITABLE MATERIAL FOR THE CONCRETE PAD. GEO-TECH ENGINEER TO TEST THE EXISTING SOIL CONDITIONS IF FOUND UNSUITABLE CONTRACTOR TO EXCAVATE AND PLACE TWO LAYERS OF CRUSHER RUN NO MORE THAN 8" FOR MIN OF 99% COMPACTION AND/OR FOLLOW THE RECOMMENDATIONS OF SOIL ENGINEER.

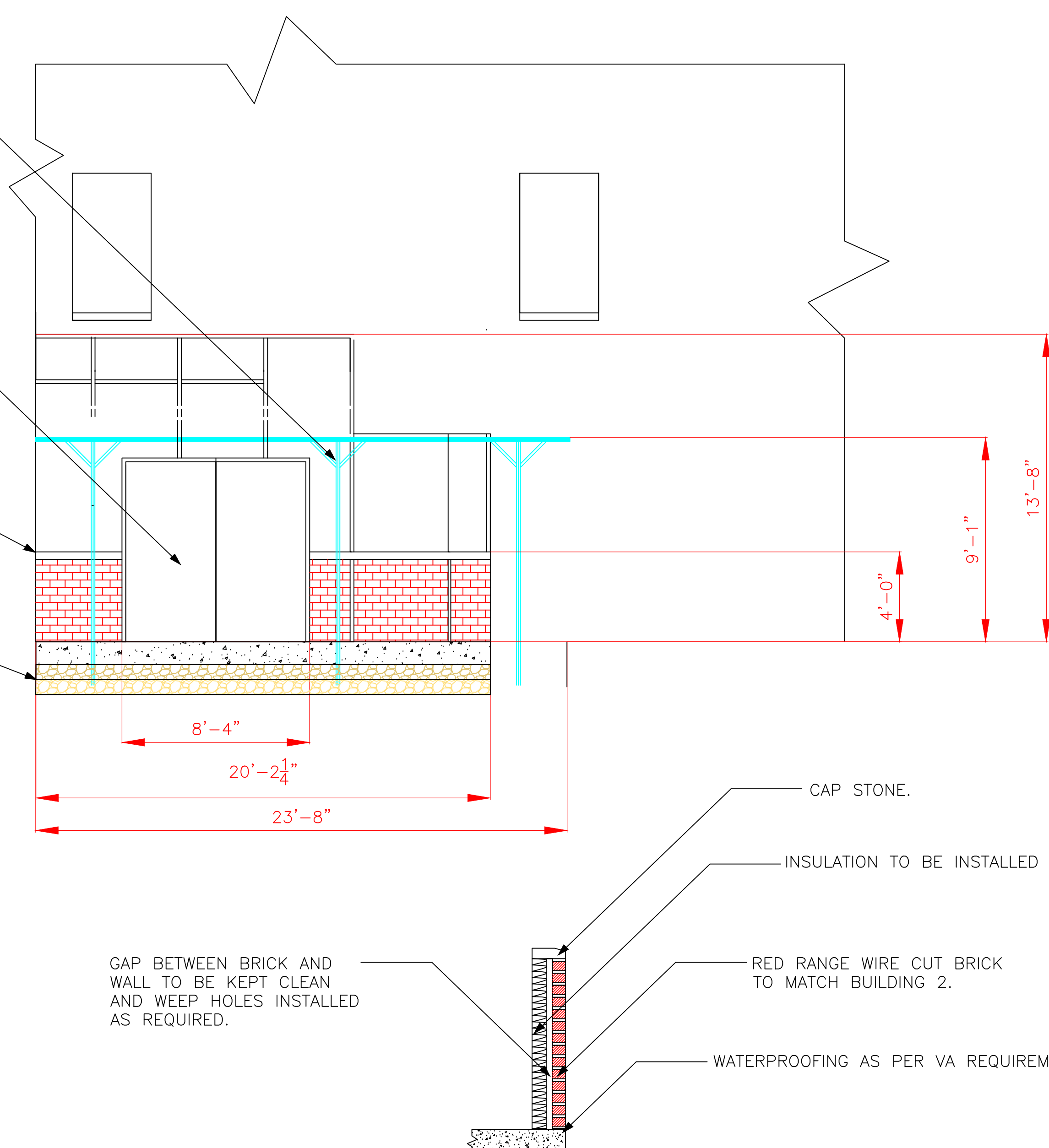
KEY NOTES FOR GLASS ENCLOSED STRUCTURE:

ALL GLASS USE IN THE WALL OF STRUCTURE SHALL BE SAFE GLASS.  
ALL ROOF SECTION SHALL BE LAMINATED GLASS.  
CALCULATIONS TO BE SUBMITTED TO VERIFY TESTED ANCHORING  
CALCULATIONS TO BE SUBMITTED TO VERIFY STEEL STRESSES ACCORDING TO AISC STEEL CONSTRUCTION MANUAL.  
SHOW DRAWING TO BE SUBMITTED AND ALL TEST APPROVED BY REGISTER ENGINEER.

ADDITIONAL TEST REQUIRED (TAS) 301-94:

RACKING TEST PER ASTM E-72, AIR INFILTRATION TEST, UNIFORM STATIC AIR TEST, AND WATER INFILTRATION TEST AND DEFLECTION FOR LOAD CARRYING MEMBERS NOT TO EXCEED L/180. IMPACT TEST, AND CYCLIC TEST. ALSO, SOLAR HEAT GAIN COEFFICIENT (SHGC) AND THERMAL TRANSMITTANCE (U-FACTOR) AS PER VA REQUIREMENTS.

LIVE LOADS: 25 PSI  
DEAD LOADS: 20 PSI  
WIND LOADS: 90 MPH

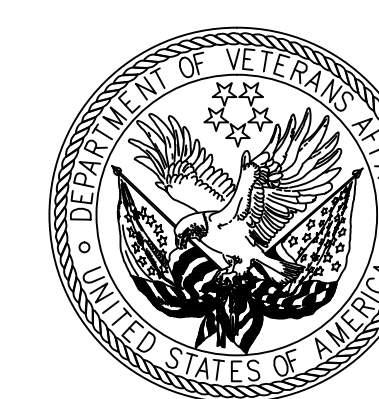
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| RECOMMEND APPROVAL            |      |                            |      |
|-------------------------------|------|----------------------------|------|
| REQUESTER                     | Date |                            |      |
| CHIEF OF SERVICE              | Date | CHIEF OF STAFF             | Date |
| ASSOC. DIR. PATIENT CARE SVC. | Date | ASSOC. DIR. for OPERATIONS | Date |
| APPROVAL BY:                  |      |                            | Date |
| MEDICAL CENTER DIRECTOR       |      |                            |      |

|   |  |
|---|--|
|   | Drawing Title                                |
|   | FRONT ENTRANCE<br>GLASS STRUCTURE            |
| e | Approved: Safety Manager/M&O Supervisor      |
| e | Approved: Chief of Facilities Management Svr |

|                                |   |               |
|--------------------------------|---|---------------|
| Project Title                  |   |               |
| B-2 ENTRANCE<br>RENOVATION     |   |               |
| Building Number<br>BUILDING #2 | Checked   | Drawn<br>B/LF |
| Location                       | W.G.(Bill) Hefner Medical Center<br>160 S Grenner Ave<br>Solisbury NC 28144 |               |

|             |             |
|-------------|-------------|
| Date        | 15 MAY 2013 |
| Project No. | 659-13-115  |
| DRAWING NO. | 5-102       |
| DWG.        | 24 OF 28    |



Department of Veterans Affairs