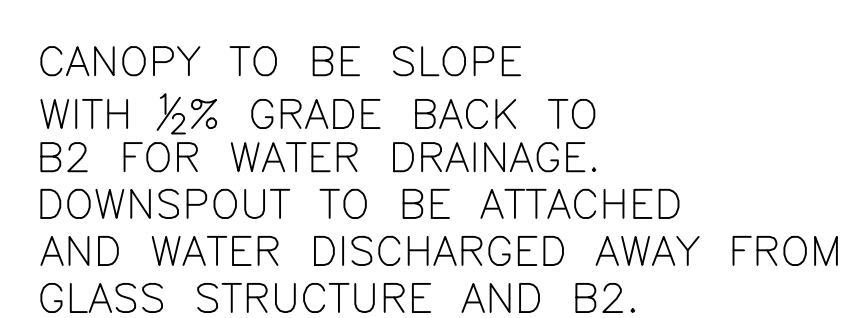
ISOMETRIC VIEW

NEW SLIDING GLASS DOORS.

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 SAFETY 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

RECOMMEND APPROVAL

Drawing Title

FRONT ENTRANCE
GLASS STRUCTURE

Approved: Safety Manager/M&O Supervisor

Approved: Chief of Facilities Management Svr.

Project Title	B-2 ENTRANCE RENOVATION
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Building Number	Checked	Drawn
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Location	W.G.(Bill) Hefner Medical Center
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Date	15 MAY 2013
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Project No.
659-13-115

DRAWING NO.
6-100

DWG. 24 OF 28



Department of Veterans Affairs

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