

A
three inches = one foot
B
one and one half inches = one foot
C
one inch = one foot
D
three quarters inch = one foot
E
one half inch = one foot
F
three eighths inch = one foot
G
one quarter inch = one foot
H
one eighth inch = one foot
I
one sixteenth inch = one foot

I. General





- See project specifications for requirements in addition to general notes. Coordinate these drawings with existing conditions, and coordinate all dimensions and wall locations with the *Architectural drawings*. The general contractor shall immediately notify the Government of any discrepancies within the construction documents.
- The structural drawings should not be used to size or locate doors, windows, toilet partitions, or non-load bearing walls.
- Design and construction shall be in accordance with the **2012 International Building Code**.
- Design loads:
 - Live Load Information
 - A. Roof live load (Reduced for tributary area) = 20 PSF
 - B. Floor Live Load = 50 PSF (typical in central rooms)
 - Floor Dead Loading Information
 - A. Weight of actual materials and elevator components.
 - B. See Framing Plan for other concentrated loads.
 - Roof Dead Loading Information
 - A. Weight of actual materials and elevator components.
 - B. See Framing Plan for other concentrated loads.
 - Snow Load Information
 - A. Ground snow load (Pg) = 5 PSF
 - Wind Load Information
 - A. Ult. wind speed = 120 MPH
 - B. ASD wind speed = 90 MPH
 - C. Wind importance factor (iw) = 1.0
 - D. Occupancy Category = IV
 - E. Wind Exposure = C
 - F. Internal Pressure Coefficient = +/-0.18
 - G. Components and Cladding = Varies
 - Seismic Design Information
 - A. Seismic importance factor (I_e) = 1.5
 - B. Seismic design category = D
 - C. 0.2 Second Spectral Response Acceleration (S_a) = 0.187
 - D. 1 Second Spectral Response Acceleration (S₁) = 0.090
 - E. 0.2 Design Spectral Response Acceleration (SD_s) = 0.200
 - F. 1 Design Spectral Response Acceleration (SD₁) = 0.144
 - G. Site class = D (per geotechnical report)
 - H. Response modification coefficient (R) = n.a.
 - I. System overstrength factor = n.a.
 - J. Deflection amplification factor (C_d) = n.a.
 - K. Seismic response coefficient (C_s) = n.a.
 - L. Design base shear (V_s) = n.a.
 - M. Basic Seismic Force Resisting System = n.a.
 - N. Analysis procedure = n.a.
- All the safety regulations, methods of construction and erection of structural material shall be the responsibility of the general contractor. It shall be the general contractor's responsibility to provide adequate shoring, bracing, and framework, etc. as required.
- Dimensions are not to be derived by scaling these drawings. If there is any question about details or dimensions, contact the Government for clarification.
- Where a detail is shown for one condition, it shall also apply for all like or similar conditions, unless noted otherwise.

WWW.LDILine.com

B
C
D
E
F

Order Plans @

CONSTRUCTION DOCUMENTS

Revisions: Date	CONSULTANTS:  Kornegay Engineering Inc. Structural Consultant 363 Pierce Avenue, Suite 202 Macon, GA 31204 (478)745-6161 ph keamacon.com Project No: 15-266	 THESE DRAWINGS ARE NOT TO BE USED FOR CONSTRUCTION, BIDDING, RECORDATION, CONVEYANCE, SALES, OR AS THE BASIS FOR THE ISSUANCE OF A PERMIT 5/1/17	ARCHITECT/ENGINEERS:  BES DESIGN/BUILD 766 Middle St, Fairhope, AL 36532 Phone: 251.990.5778 Fax: 251.990.3716	Drawing Title GENERAL NOTES Approved: Project Director	Project Title UPGRADE ELEVATORS - BUILDINGS A, B, C, and D Location ATLANTA VAMC 1670 CLAIRMONT ROAD, DECATUR, GA 30033 Date 2017.05.01	Project Number 508-14-123 Building Number Drawing Number S100 Dwg. 13 of 28	ATLANTA VA MEDICAL CENTER 
	Drawn M. STEFANO	Checked A. CROSBY					