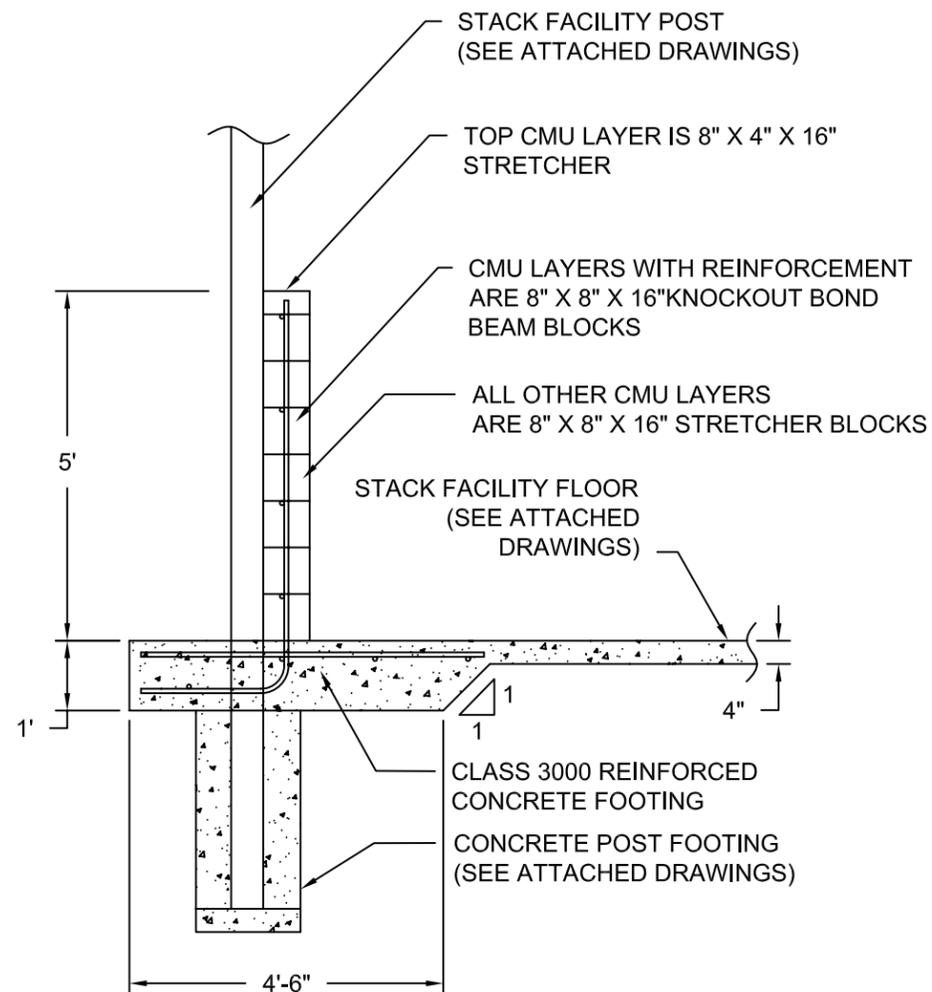
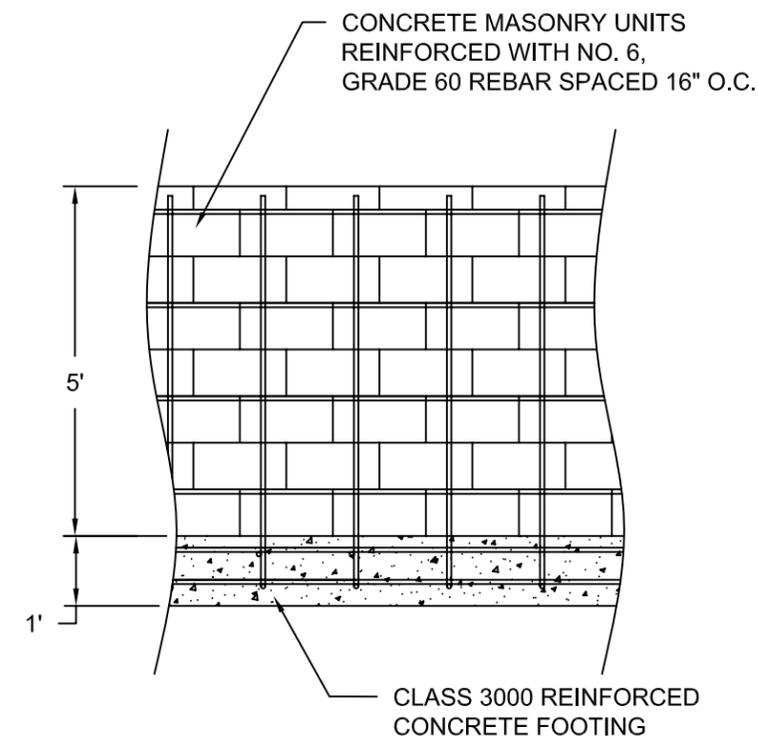


**Notes:**

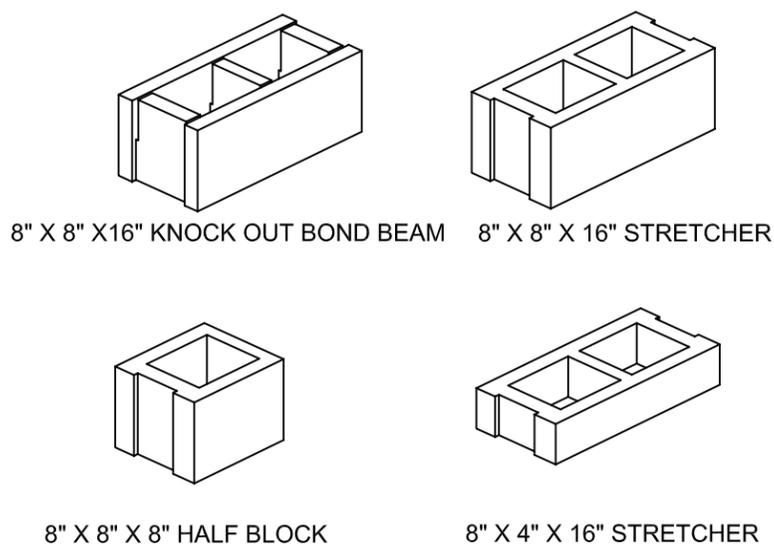
1. This is not a stand alone drawing. This drawing is designed for use with any Georgia Standard dry litter or hen litter stack facility drawing except ga-eng-313-hs2.
2. Concrete Masonry Units (CMUs) shall Conform to ASTM C 90, Type N block with a net compressive strength of 1700 psi (individual block). Nominal block size shall be 8" x 8" x 16".
3. Mortar shall conform to ASTM C 270 masonry cement Type M, with an average minimum 28-day compressive strength of 2500 psi.
4. All concrete masonry units shall be filled with grout conforming to ASTM C476 with a minimum 28-day compressive strength of 2000 psi. Air entraining admixtures shall not be used in grout.
5. Minimum rebar splice length shall be 18 inches.
6. The wall footing shall consist of Class 3000 concrete reinforced as shown in the drawings.
7. All steel shall be Grade 60.
8. Minimum depth of cover for all steel is 2".



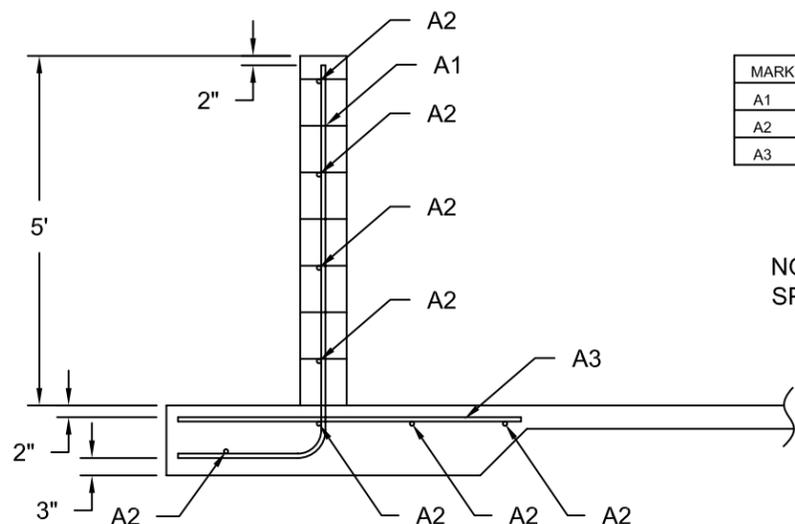
**WALL CROSS SECTION VIEW**



**WALL ELEVATION VIEW**



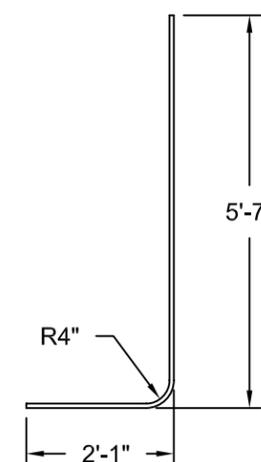
**CMU BLOCK SHAPES**



**STEEL REINFORCEMENT**

STEEL SCHEDULE					
MARK	SIZE	GRADE	LENGTH	TYPE	QUANTITY REQUIRED
A1	6	60	7'-6"	bent	
A2	6	60	4'-11"	straight	
A3	6	60	continuous	straight	

NOTE: ALL STEEL SPACED 16" O.C.



**A1**

REVISIONS		
DATE	APPROVED	TITLE

Date	08/06
Designed	W. BROWN
Drawn	W. BROWN H. MCFARLAND
Checked	B. KIMSEY
Approved	

**GEORGIA STANDARD DRAWINGS**  
**REINFORCED CONCRETE BLOCK WALLS**  
 (For use with Hen Litter or Dry Stack Litter Facility Drawings)



File Name	ga-eng-313-bw1.pdf
Drawing Name	block walls
Date	08/15/06 08:00
Sheet	1 of 1