

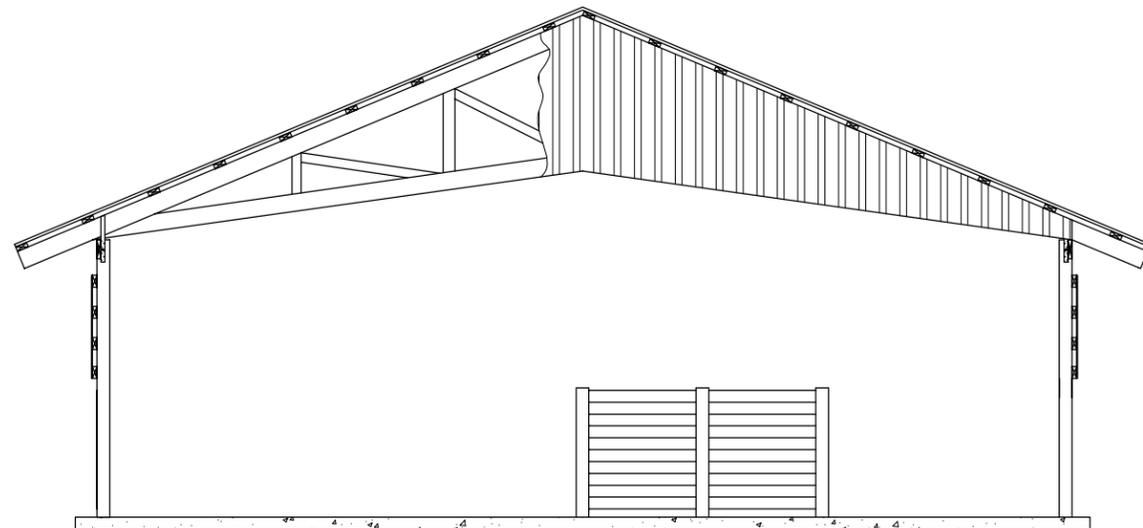
**UNITED STATES DEPARTMENT OF AGRICULTURE  
NATURAL RESOURCES CONSERVATION SERVICE**

**GEORGIA STANDARD DRAWINGS - COMBINATION  
STACK / COMPOST FACILITY WITH STANDARD  
COMPOST BINS.**

THE FOLLOWING DRAWINGS WERE PREPARED IN ACCORDANCE WITH PRACTICE CODE 317 – COMPOSTING FACILITY AND GEORGIA BUILDING CODE (INTERNATIONAL BUILDING CODE 2006). ANY CHANGES TO THESE DRAWINGS MUST BE APPROVED BY AN ENGINEER WITH JOB APPROVAL LEVEL IV OR GREATER.

THIS DESIGN IS NOT A STAND ALONE PRODUCT. THESE DRAWINGS SHALL BE ATTACHED TO ONE OF THE FOLLOWING GEORGIA POULTRY DRY STACK FACILITY DRAWINGS:

**ga-eng-313-ps1.pdf, ga-eng-313-ps2.pdf, ga-eng-313-ps3.pdf, or  
ga-eng-313-ps4.pdf.**



**THE NATURAL RESOURCES CONSERVATION SERVICE  
HELPING PEOPLE HELP THE LAND**

\_\_\_\_\_ **STACK/COMPOST FACILITY**

\_\_\_\_\_ **COUNTY, GEORGIA**

CERTIFICATION:

THE \_\_\_\_\_ COMBINATION STACK / COMPOST FACILITY WILL BE CONSTRUCTED IN ACCORDANCE WITH THE FOLLOWING DRAWINGS AND PRACTICE CODE 317. ALL CHANGES WERE APPROVED BY AN ENGINEER WITH JOB APPROVAL AUTHORITY LEVEL IV OR GREATER.

OWNER \_\_\_\_\_ DATE \_\_\_\_\_ NRCS REPRESENTATIVE \_\_\_\_\_ DATE \_\_\_\_\_ ENGINEER (IF REQUIRED) \_\_\_\_\_ DATE \_\_\_\_\_

INDEX TO DRAWINGS:

SHEET 1 - COVER SHEET

SHEET 2 - PLAN VIEW

SHEET 3 - STANDARD BIN FRONT - TOP VIEW  
BIN WALL AND POST EMBEDMENT

Designed W. Brown Date 10/07  
Drawn S. Rogers Date 10/07  
Checked H. McFarland Date 10/07  
Approved J. Holloway Date 10/07

GEORGIA COMBINATION  
STACK/COMPOSTING FACILITY  
(Standard Bin Layout)  
County, GA

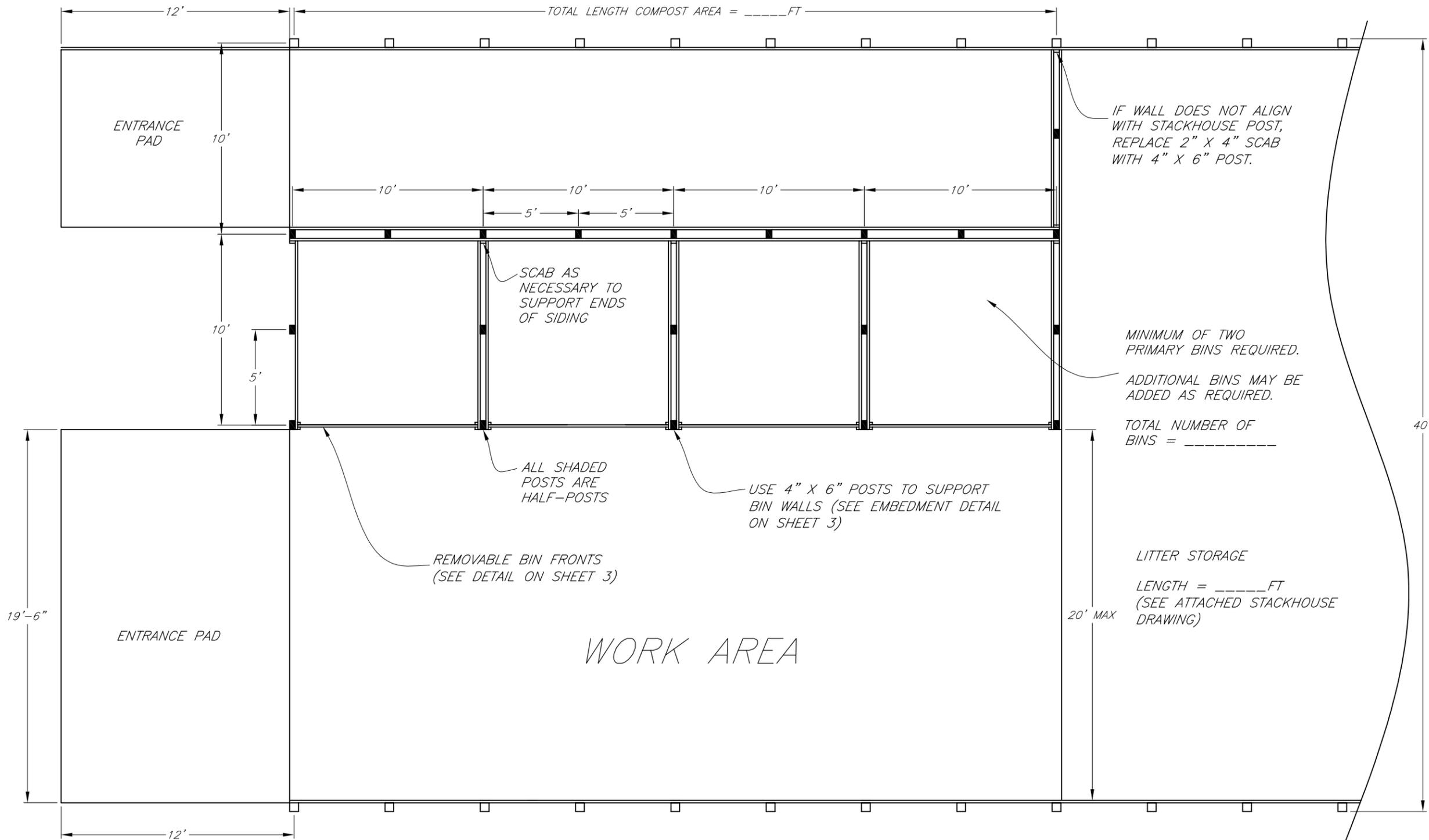


File No.  
ga-eng-317-c6.pdf

Drawing No.  
Cover

REVISIONS		
DATE	APPROVED	TITLE
09/05	H MCFARLAND	STATE ENGINEER
10/07	H MCFARLAND	STATE ENGINEER

11/5/2007 9:23 AM  
Sheet 1 of 3



PLAN VIEW

Date 10/07  
 Designed W. Brown  
 Drawn S. Rogers  
 H. McFarland  
 Checked J. Holloway  
 Approved

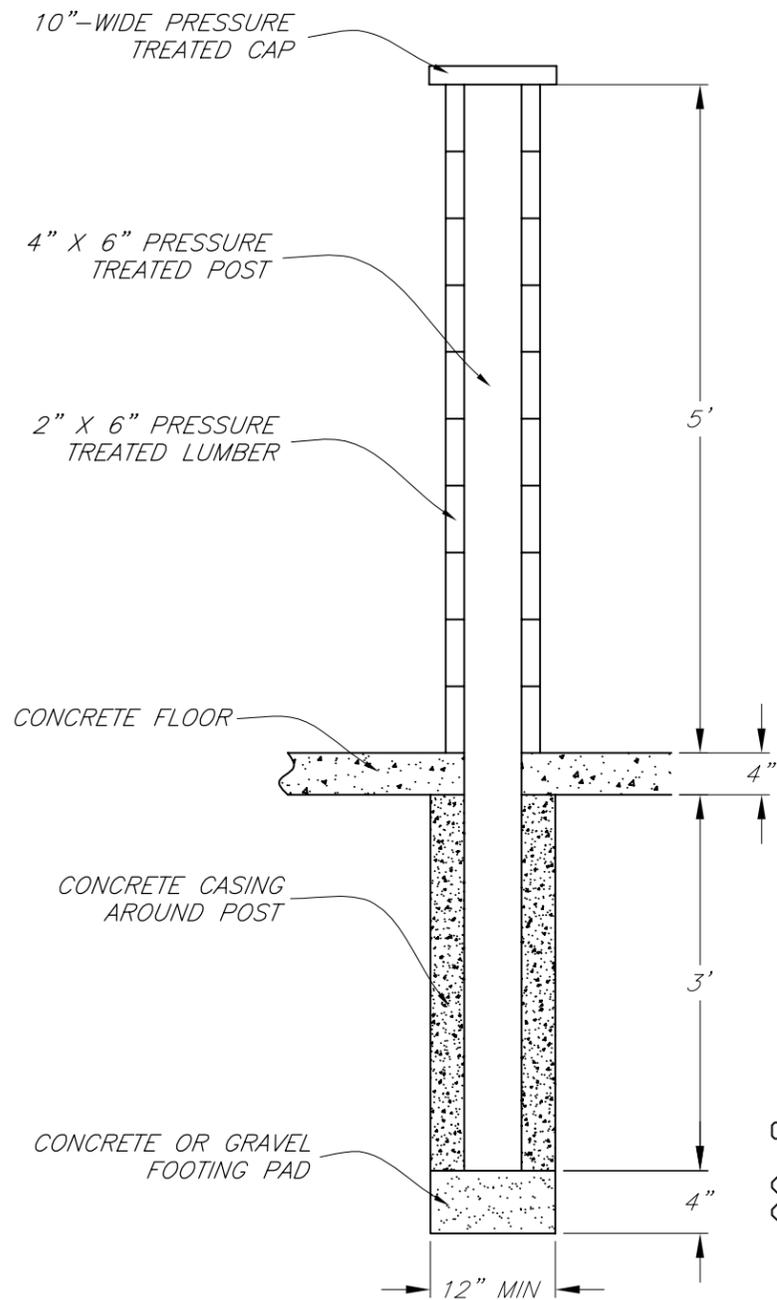
GEORGIA COMBINATION  
 STACK/COMPOSTING FACILITY  
 (Standard Bin Layout)  
 County, GA



File No.  
 ga-eng-317-c6.pdf

Drawing No.  
 Plan

REVISIONS		
DATE	APPROVED	TITLE
09/05	H. MCFARLAND	STATE ENGINEER
10/07	H. MCFARLAND	STATE ENGINEER



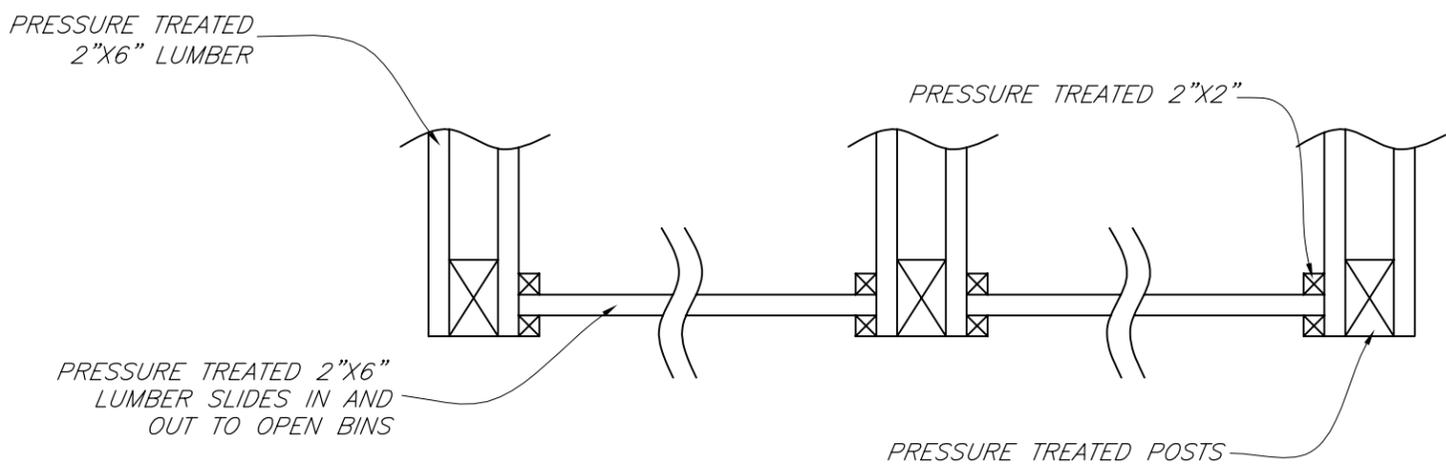
CONCRETE QUANTITY  
PER POST HOLE: 0.20 CY

### BIN WALL AND POST EMBEDMENT

CONCRETE QUANTITY: \*

(1) BIN WALL POST HOLES -----CY  
(2) ENTRANCE PAD -----SQFT

\* REFER TO STACKHOUSE DRAWING  
FOR ALL OTHER CONCRETE QUANTITIES



### STANDARD BIN FRONT - TOP VIEW

- NOTES:**
1. ALL ENTRANCE PADS SHALL BE STABILIZED USING PRACTICE STANDARD 561 - HEAVY USE AREA.
  2. ALL POSTS SHALL BE SET IN CONCRETE WITH CONCRETE OR GRAVEL FOOTING PAD (SEE BIN WALL AND POST EMBEDMENT DETAIL ON THIS SHEET).
  3. ON SITE WATER SOURCE IS NECESSARY TO MAINTAIN MOISTURE CONTENT OF COMPOST.
  4. OPTIONAL QUICK RELEASE BIN PLANS ARE AVAILABLE. SEE YOUR NRCS REPRESENTATIVE FOR DETAILS.

Date	10/07
Designed	W. Brown
Drawn	S. Rogers
Checked	H. McFarland
Approved	J. Holloway

GEORGIA COMBINATION  
STACK/COMPOSTING FACILITY  
(Standard Bin Layout)  
County, GA



File No.  
ga-eng-317-c6.pdf

Drawing No.  
Detail 1

REVISIONS		
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10/07	H. MCFARLAND	STATE ENGINEER

11/5/2007 9:23 AM  
Sheet 3 of 3