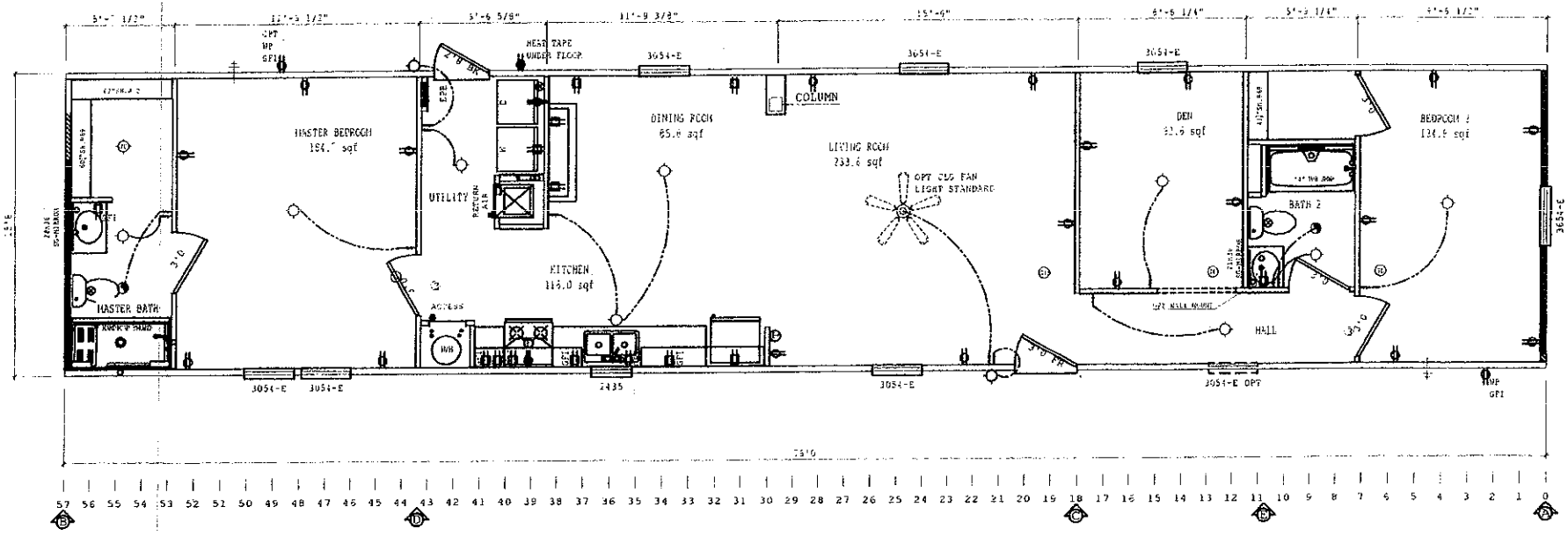
* TO: Gary Kowalski, Doug Bourroughs

RE: Swaney

From #667 Troutman (1 pg)

Acknowledgement Of
Plans Submittal ONLY!
Date 6/10/13
Date 6/10/13

FOR ALL OTHER PEFERANCE
DRAWINGS REFER TO HP853-600.
HOUSE IS A MC 1 STD ROOF.
USE MC 1 SHEARWALL TABLE.




| WALL-1 SHEARWALL | DESIGN PLF | 11 PENNY NAIL SPACING + 3" = PLF SHEAR AREA | JOISTS |
|---|---|---|---|
| F | 230 PLF | 116" | 2 |
| A | 530 PLF | 117" | 3 |
| B | | | |
| C | | | |
| D | | | |
| E | | | |
| F | | | |
| G | | | |

| WALL-2 SHEARWALL | DESIGN PLF | 10 PENNY NAIL SPACING + 2" = PLF SHEAR AREA | JOISTS |
|---|---|---|---|
| A | 210 PLF | 140" | 2 |
| B | 210 PLF | 92" | 1 |
| C | 470 PLF | 376" | 3 |
| D | 350 PLF | 140" | 1 |
| E | | | |
| F | | | |
| G | | | |

| WALL-3 SHEARWALL | DESIGN PLF | 8 PENNY NAIL SPACING + 4" = PLF SHEAR AREA | JOISTS |
|---|---|---|---|
| A | 210 PLF | 140" | 2 |
| B | 210 PLF | 92" | 1 |
| C | 350 PLF | 175" | 2 |
| D | 420 PLF | 140" | 1 |
| E | 350 PLF | 100" | 1 |
| F | | | |
| G | | | |

| WALL-3 1/2 SHEARWALL | DESIGN PLF | 8 PENNY NAIL SPACING + 4" = PLF SHEAR AREA | JOISTS |
|---|---|---|---|
| A | 210 PLF | 140" | 2 |
| B | 210 PLF | 92" | 1 |
| C | 350 PLF | 175" | 2 |
| D | 420 PLF | 140" | 1 |
| E | 350 PLF | 100" | 1 |
| F | | | |
| G | | | |

| DIAPHRAGM - 2X6 PLF SHEAR AREA | JOISTS |
|---|---|
| 140" | 2 |
| 92" | 1 |
| 175" | 2 |
| 140" | 1 |
| 100" | 1 |
| | |
| | |

| DIAPHRAGM - 2X8 PLF SHEAR AREA | JOISTS |
|---|---|
| 140" | 2 |
| 92" | 1 |
| 175" | 2 |
| 140" | 1 |
| 100" | 1 |
| | |
| | |

| SHEARWALL | DESIGN PLF | DIAPHRAGM - PLF SHEAR AREA | JOISTS |
|---|---|---|---|
| A | | | |
| B | | | |
| C | | | |
| D | | | |
| E | | | |
| F | | | |
| G | | | |

| SHEARWALL | DESIGN PLF | DIAPHRAGM - PLF SHEAR AREA | JOISTS |
|---|---|---|---|
| A | | | |
| B | | | |
| C | | | |
| D | | | |
| E | | | |
| F | | | |
| G | | | |

| SHEARWALL | DESIGN PLF | DIAPHRAGM - PLF SHEAR AREA | JOISTS | DESIGN LOADS 40LB+10LB PSF |
|---|---|---|---|---|
| A | | | | 1-30D |
| B | | | | 1-30D |
| C | | | | 1-30D |
| D | | | | |
| E | | | | |
| F | | | | |
| G | | | | |

RETURN AIR REQUIREMENTS
1. 20"x16" GRILL REQUIRED
2. 8"x16" GRILL W/ 2 1/2" DOOR UNDERCUT
3. DOORWAY MUST BE UNDERCUT 2 1/2" MIN.
4. 8"x24" OR 6"x16" GRILL REQUIRED

1. INDICATES REQUIRED NUMBER OF STUDS IN COLUMN
2. THE * SPECIFIES THAT THERE CAN BE NO HOLES IN STUDS IN CARROTS

BRAND: SCHULT
SERIES: SE16

CMH MANUFACTURING, INC.

REVISIONS | BY | DATE

GENERAL NOTES
CEILING HEIGHT = 81.00
REFER TO DWG# PAGE 10HP-2.0 FOR AREA LIGHT & VENT
REFER TO DWG# PAGE E1-1.2 FOR ELEC. SWITCH & BRANCH CIRCUIT NUMBER
FLOOR FRAMING SPACING = 16
WINDOW BOTT = 30"

DRAWING TITLE: MASTER PLAN

MODEL NAME: 600
SQ. FT.: 1178
PLANT: 957
CROSSROAD: 16X76 2BR 2BA
MODEL NO.: ROC727220
DRAWN BY: GDB
ORIG. DATE: 05/20/2013
DATE PRINTED: 05/20/2013
SHEET NO.: 1-1

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