

DO NOT ATTEMPT TO ERECT TRUSSES WITHOUT REFERRING TO THE ENGINEERING DRAWINGS AND THE ASSOCIATED SUMMARY SHEETS.

ALL PERMANENT BRACING MUST BE IN PLACE PRIOR TO LOADING TRUSSES. (ie. SHEATHING, FLASHING, ETC.)

ALL INTERIOR BEARING WALLS MUST BE IN PLACE PRIOR TO INSTALLING TRUSSES.

REFER TO FINAL ENGINEERING SHEETS FOR THE FOLLOWING.

- 1) NUMBER OF GIRDER PILES AND NAILING SCHEDULE.
- 2) BEARING BLOCK REQUIREMENTS.
- 3) SCAB DETAILS (IF REQUIRED)
- 4) UPLIFT AND GRAVITY REACTIONS.

**WARNING**  
**Backcharges Will Not Be Accepted**  
**Regardless of Fault Without Prior**  
**Notification By Customer Within 48**  
**Hours And Investigation By**  
**ProBuild.**  
**NO EXCEPTIONS.**

**The General Contractor Is Responsible For All Connections Other Than Truss to Truss, Gable Shear Wall, And Connections. Temporary and Permanent Bracing, And Ceiling And Roof Diaphragm Connections.**

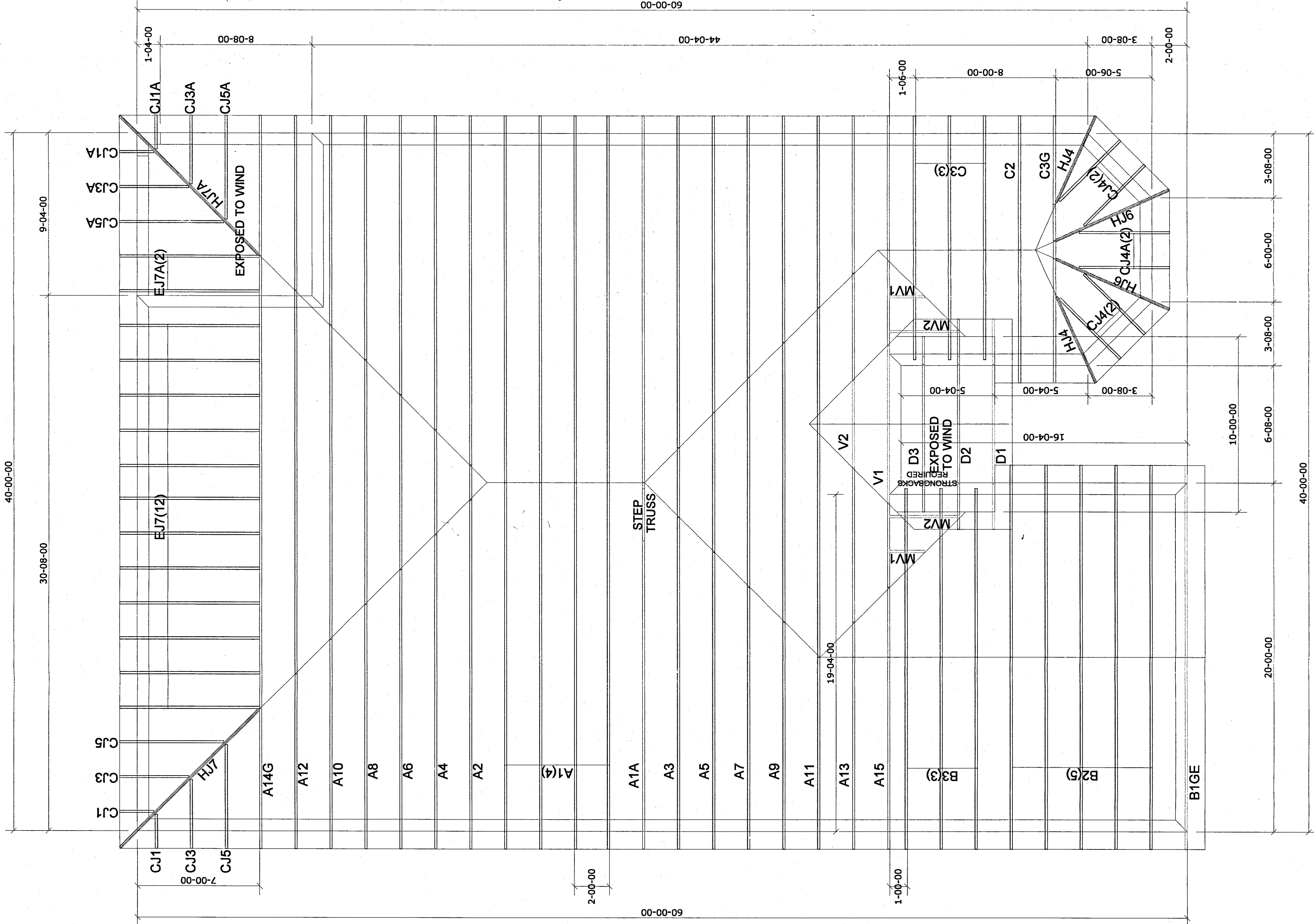
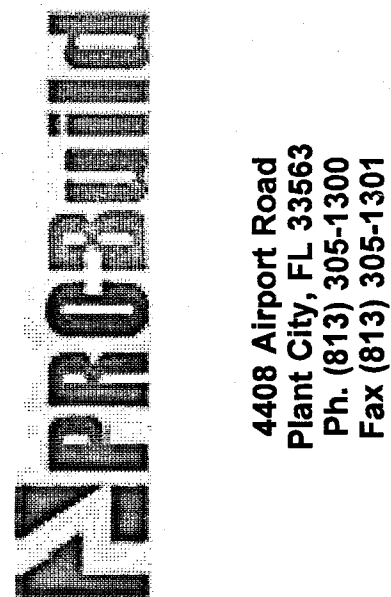
ROOF PITCH: 5/12  
 CEILING PITCH: 0/12  
 TOP CHORD SIZE: 2 X 4  
 BOTTOM CHORD SIZE: 2 X 4  
 OVERHANG LENGTH: 12"  
 END CUT: Plumb  
 CANTILEVER: -  
 TRUSS SPACING: 24"  
 BUILDING CODE: FRC2014

## BEARING HEIGHT SCHEDULE

|              |                      |                             |
|--------------|----------------------|-----------------------------|
| BUILDER:     | DR. Horton           |                             |
| PROJECT:     | Express Homes        |                             |
| MODEL:       | 1756 B               |                             |
| ADDRESS:     | ---                  |                             |
| LOT / BLOCK: | ---                  |                             |
| SUBDIVISION: | Cape Coral Spot Lots |                             |
| CITY:        | Cape Coral           |                             |
| CORRWN BY:   | D. Allen             |                             |
| JOB # :      | 578420185            |                             |
| DATE:        | 07/09/15             | SCALE: 1/4"=1'-0"<br>Arch D |
| PLAN DATE:   | 01/30/15             |                             |

**REVISIONS:**

|    |  |
|----|--|
| 1. |  |
| 2. |  |
| 3. |  |
| 4. |  |

[illegible]

VERIFY ALL DIMENSIONS AND CEILING CONDITIONS PRIOR TO APPROVAL  
SOME CEILING FRAMING REQUIRED IN FIELD BY BUILDER

MAIN WIND FORCE RESISTING SYSTEM=C-HYBRID WIND ASCE7-10  
ENCLOSED  
EXPOSURE CATEGORY C  
OCCUPANCY CATEGORY II  
WIND LOAD 160 MPH  
WIND IMPORTANCE FACTOR 1.00  
TRUSSES HAVE BEEN DESIGNED FOR A 10.0 PSF BOTTOM CHORD LIVE LOAD  
NONCONCURRENT WITH ANY OTHER LIVE LOADS

**IMPORTANT**

**This Drawing Must Be Approved And  
Returned Before Fabrication Will  
Begin. For Your Protection Check All  
Dimensions And Conditions Prior To  
Approval Of Plan.  
SIGNATURE BELOW INDICATES ALL  
NOTES AND DIMENSIONS HAVE  
BEEN ACCEPTED.**

By \_\_\_\_\_ Date \_\_\_\_\_

| ROOF LOADING   | FLOOR LOADING  |
|----------------|----------------|
| TCLL: 20 PSF   | TCLL: 40 PSF   |
| TCDL: 07 PSF   | TCDL: 10 PSF   |
| BCDL: 10 PSF   | BCDL: 5 PSF    |
| TOTAL: 37 PSF  | TOTAL: 55 PSF  |
| DURATION: 1.25 | DURATION: 1.00 |

**Expos**  
HOMES

**Express**  
HOMES

CDL0000000  
©COPYRIGHT 2010

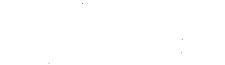
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ARCHITECTS

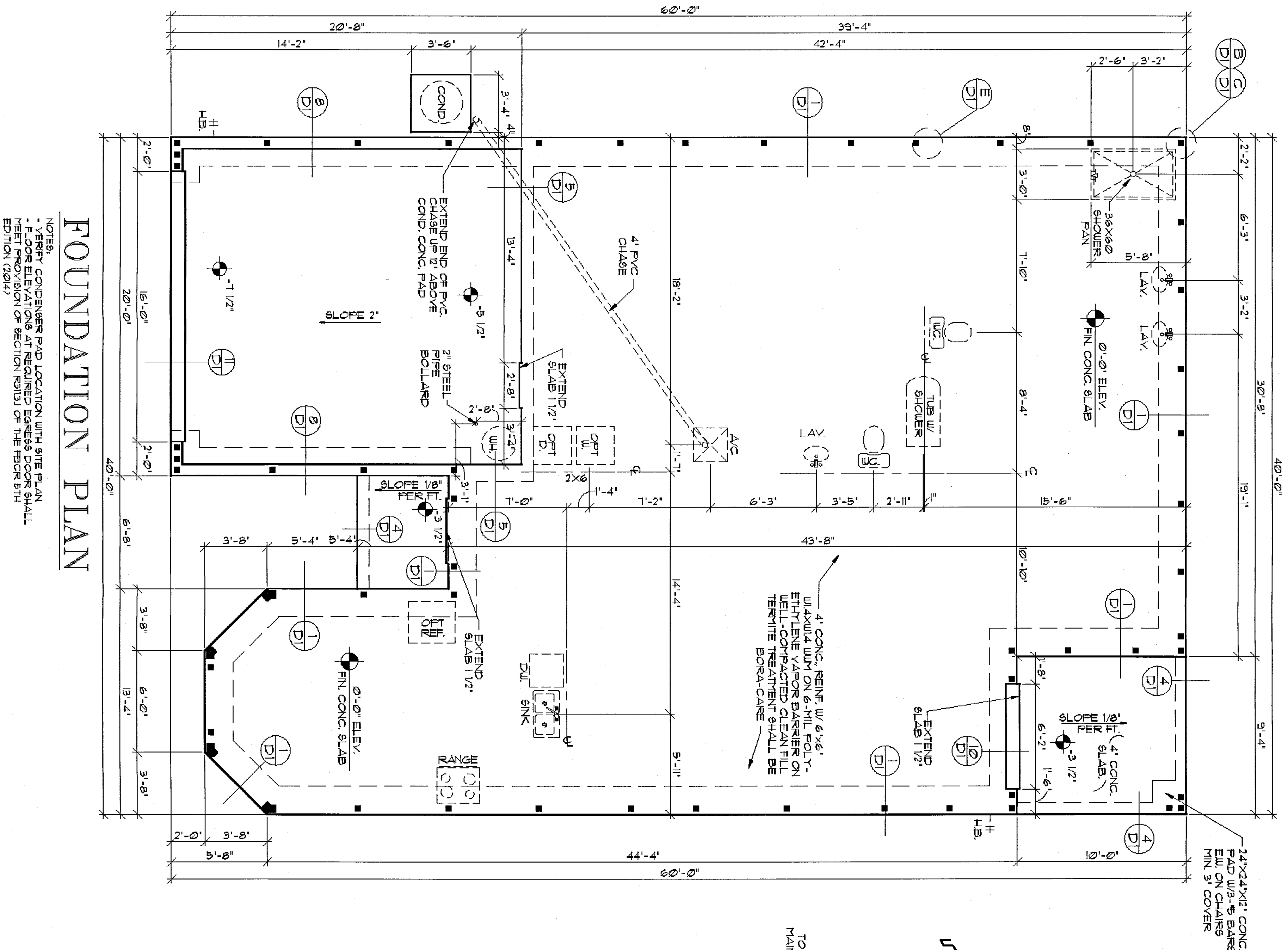
 Design  
Group  
Inc.

14411 N. RONALD REAGAN BLVD.  
LONGWOOD, FL 32750  
PH: 407-774-6076  
FAX: 407-774-4078  
www.designgroupinc.com  
AA #: 0003325

[illegible]

|                                                                              |                              |                                                                  |                               |                                                        |                                                                                                                                                        |                                                                                |
|------------------------------------------------------------------------------|------------------------------|------------------------------------------------------------------|-------------------------------|--------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|
| <b>SUBDIV. &amp; LOT:</b><br>CAPE CORAL SPOT LOTS<br>LOT #31-32<br>BLK #1898 | <b>PROJ/CD:</b><br>04202.118 | <b>MODEL:</b><br>"1756- EASTHAM"<br><b>GARAGE SVING:</b><br>LEFT | <b>PAGE:</b><br>COVER<br>PAGE | <b>ARCHITECT:</b><br>STATE OF FLORIDA<br>160 MPH EXP.C | <br>ALICE B 8 2015<br><b>ROLAND A. ABBUCCI/ARCHA</b><br>AR NO 89723 | <b>PRINT DATE:</b> 06/27/15<br><b>SCALE:</b> 1/4"=1'-0"<br><b>SHEET:</b><br>C1 |
|------------------------------------------------------------------------------|------------------------------|------------------------------------------------------------------|-------------------------------|--------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|

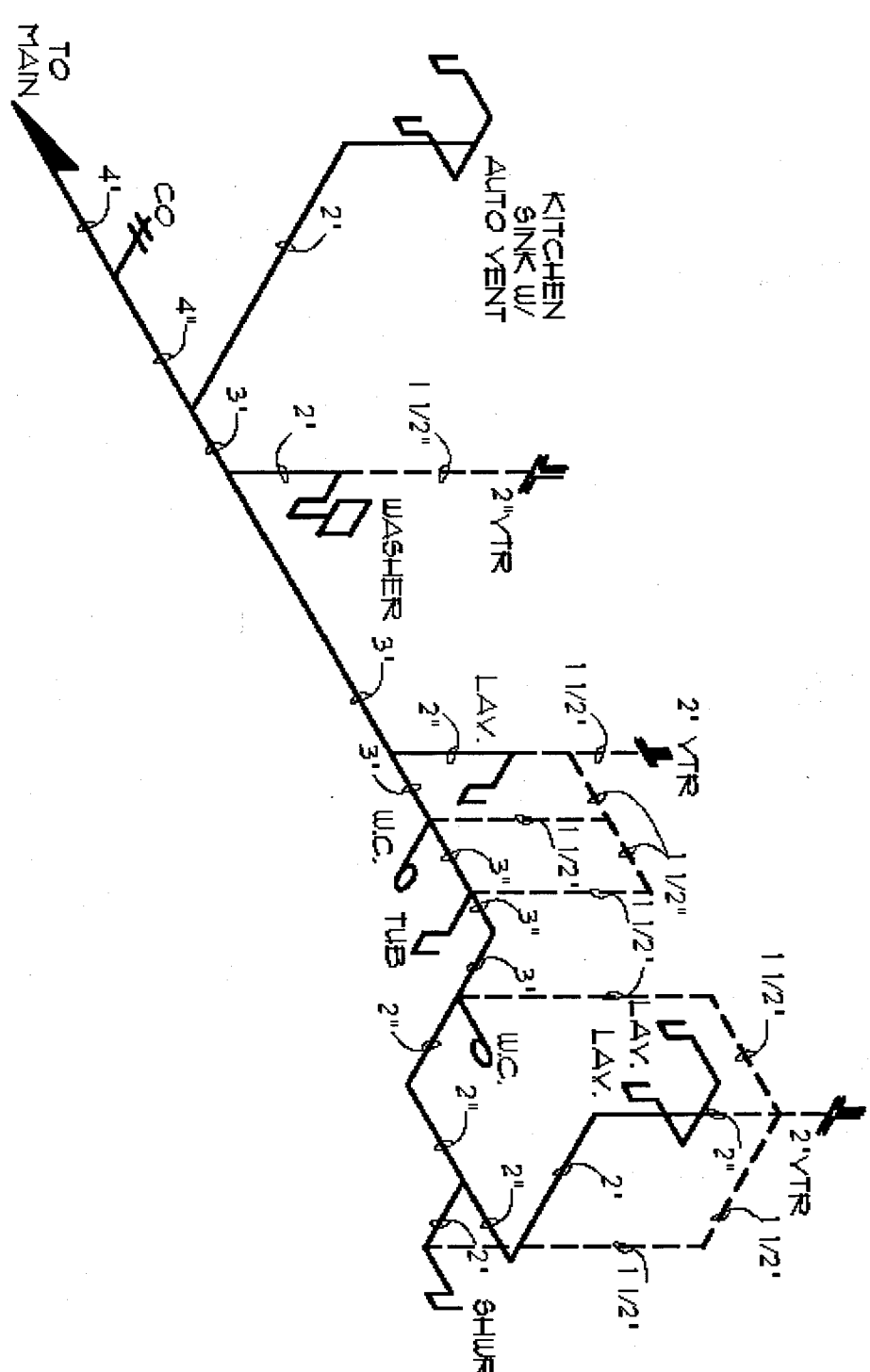




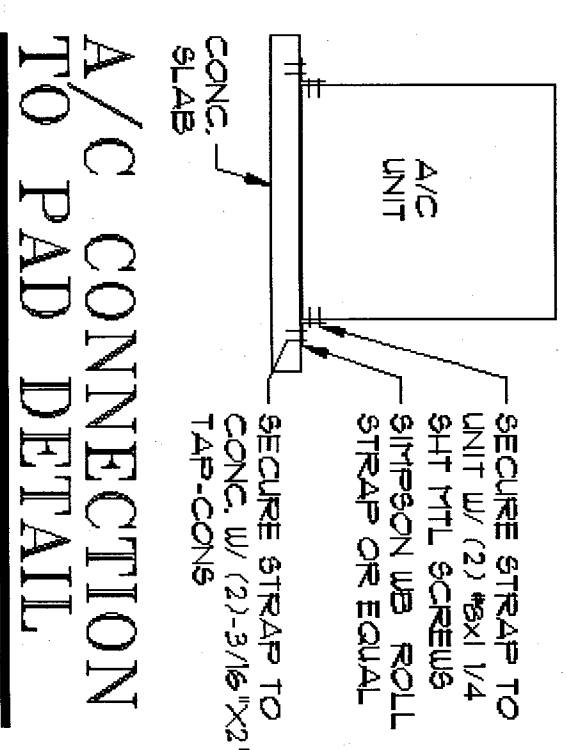
**FOUNDATION PLAN**

NOTES:  
 - VERIFY CONDENSER PAD LOCATION WITH SITE PLAN  
 - FLOOR ELEVATIONS AT REQUIRED EGRESS DOOR SHALL  
 - MEET PROVISION OF SECTION R310.1 OF THE FBCR 5TH  
 EDITION (2004)

**PLUMBING RISER DIAGRAM**

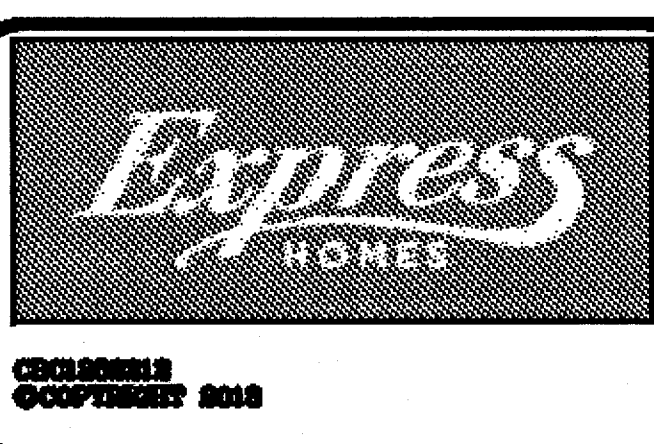


REVIEWED  
 FOR CONSTRUCTION DIVISION  
 DATE 10/10/15  
 BY [Signature]  
 ALL CONSTRUCTION SHALL BE IN  
 ACCORDANCE WITH THE FLOOR CODES. THE  
 CONTRACTOR SHALL BE RESPONSIBLE FOR  
 OBTAINING ALL NECESSARY PERMITS AND  
 INSURANCE COVERAGE. THE CONTRACTOR  
 SHALL BE RESPONSIBLE FOR THE PROTECTION  
 OF ALL EXISTING UTILITIES AND STRUCTURES  
 AND FOR THE PROTECTION OF THE ADJACENT  
 PROPERTY.



**A/C CONNECTION  
 TO PAD DETAIL**

**ARCHITECTS**  
**Design Group Inc.**  
 1441 N. RONALD REAGAN BLVD.  
 DUNESWOOD, FL 33750  
 PH: 407.774.6078  
 FAX: 407.774.4078  
 WWW.ADCDESIGNGROUP.COM  
 AA # 0003325



**GURDY & LOTT**  
 CAPE CORAL SPOT LOTS  
 LOT #31-32  
 BLK. #1898  
**PROJECT#**  
 04202.118  
**MODEL**  
 1756-EASTHAM  
**GARAGE SVING:**  
 LEFT

**PAGE:**  
**FOUNDATION**  
**PLAN**  
**MONO**  
**160 MPH EXP. C**

**ARCHITECT**  
**STATE OF FLORIDA**  
 [Signature]  
 08/27/15  
 ROLAND A. ARQUACHARA  
 AR NO 88723

**PRINT**  
 DATE 08/27/15  
**SCALE**  
 1/4"=1'-0"  
**SHEET**  
 1



PRINT DATE: 08/27/15  
SCALE: 1/4"=1'-0"  
SHEET  
1A

SAFE LOAD TABLES  
FOR GRAVITY, UPLIFT & LATERAL LOADS

SAFE GRAVITY LOADS FOR 8" PRECAST & PRESTRESSED U/LINTELS

| TYPE    | SAFE LOAD - POUNDS PER LINEAR FOOT |
|---------|------------------------------------|
| 1-TYPE  | 1000                               |
| 2-TYPE  | 1000                               |
| 3-TYPE  | 1000                               |
| 4-TYPE  | 1000                               |
| 5-TYPE  | 1000                               |
| 6-TYPE  | 1000                               |
| 7-TYPE  | 1000                               |
| 8-TYPE  | 1000                               |
| 9-TYPE  | 1000                               |
| 10-TYPE | 1000                               |
| 11-TYPE | 1000                               |
| 12-TYPE | 1000                               |
| 13-TYPE | 1000                               |
| 14-TYPE | 1000                               |
| 15-TYPE | 1000                               |
| 16-TYPE | 1000                               |
| 17-TYPE | 1000                               |
| 18-TYPE | 1000                               |
| 19-TYPE | 1000                               |
| 20-TYPE | 1000                               |
| 21-TYPE | 1000                               |
| 22-TYPE | 1000                               |
| 23-TYPE | 1000                               |
| 24-TYPE | 1000                               |

SAFE UPLIFT LOADS FOR 8" PRECAST & PRESTRESSED U/LINTELS

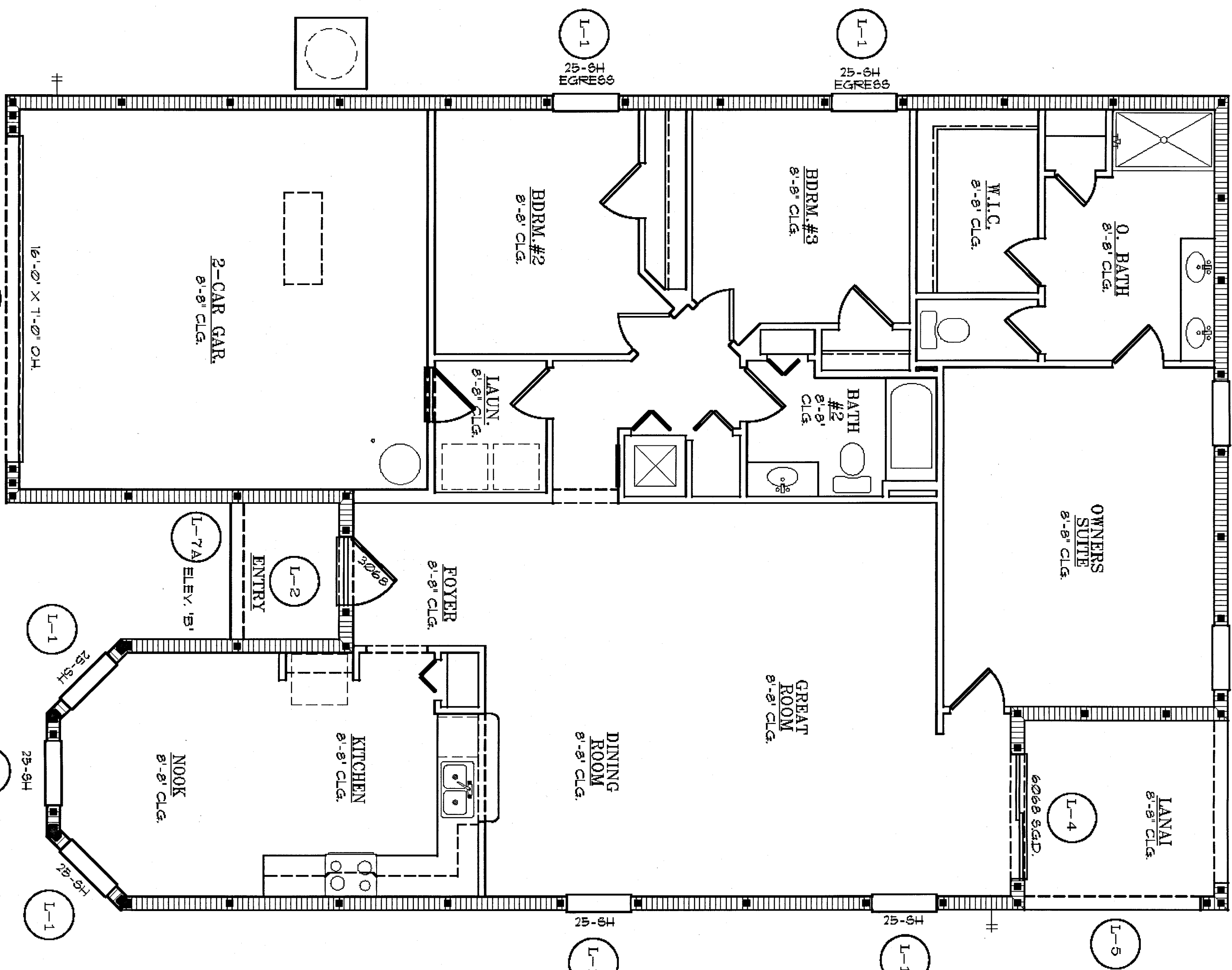
| TYPE    | SAFE LOAD - POUNDS PER LINEAR FOOT |
|---------|------------------------------------|
| 1-TYPE  | 1000                               |
| 2-TYPE  | 1000                               |
| 3-TYPE  | 1000                               |
| 4-TYPE  | 1000                               |
| 5-TYPE  | 1000                               |
| 6-TYPE  | 1000                               |
| 7-TYPE  | 1000                               |
| 8-TYPE  | 1000                               |
| 9-TYPE  | 1000                               |
| 10-TYPE | 1000                               |
| 11-TYPE | 1000                               |
| 12-TYPE | 1000                               |
| 13-TYPE | 1000                               |
| 14-TYPE | 1000                               |
| 15-TYPE | 1000                               |
| 16-TYPE | 1000                               |
| 17-TYPE | 1000                               |
| 18-TYPE | 1000                               |
| 19-TYPE | 1000                               |
| 20-TYPE | 1000                               |
| 21-TYPE | 1000                               |
| 22-TYPE | 1000                               |
| 23-TYPE | 1000                               |
| 24-TYPE | 1000                               |

SAFE GRAVITY LOADS FOR 8" PRECAST w/ 2" RECESS DOOR U/LINTELS

| TYPE    | SAFE LOAD - POUNDS PER LINEAR FOOT |
|---------|------------------------------------|
| 1-TYPE  | 1000                               |
| 2-TYPE  | 1000                               |
| 3-TYPE  | 1000                               |
| 4-TYPE  | 1000                               |
| 5-TYPE  | 1000                               |
| 6-TYPE  | 1000                               |
| 7-TYPE  | 1000                               |
| 8-TYPE  | 1000                               |
| 9-TYPE  | 1000                               |
| 10-TYPE | 1000                               |
| 11-TYPE | 1000                               |
| 12-TYPE | 1000                               |
| 13-TYPE | 1000                               |
| 14-TYPE | 1000                               |
| 15-TYPE | 1000                               |
| 16-TYPE | 1000                               |
| 17-TYPE | 1000                               |
| 18-TYPE | 1000                               |
| 19-TYPE | 1000                               |
| 20-TYPE | 1000                               |
| 21-TYPE | 1000                               |
| 22-TYPE | 1000                               |
| 23-TYPE | 1000                               |
| 24-TYPE | 1000                               |

SAFE UPLIFT LOADS FOR 8" PRECAST w/ 2" RECESS DOOR U/LINTELS

| TYPE    | SAFE LOAD - POUNDS PER LINEAR FOOT |
|---------|------------------------------------|
| 1-TYPE  | 1000                               |
| 2-TYPE  | 1000                               |
| 3-TYPE  | 1000                               |
| 4-TYPE  | 1000                               |
| 5-TYPE  | 1000                               |
| 6-TYPE  | 1000                               |
| 7-TYPE  | 1000                               |
| 8-TYPE  | 1000                               |
| 9-TYPE  | 1000                               |
| 10-TYPE | 1000                               |
| 11-TYPE | 1000                               |
| 12-TYPE | 1000                               |
| 13-TYPE | 1000                               |
| 14-TYPE | 1000                               |
| 15-TYPE | 1000                               |
| 16-TYPE | 1000                               |
| 17-TYPE | 1000                               |
| 18-TYPE | 1000                               |
| 19-TYPE | 1000                               |
| 20-TYPE | 1000                               |
| 21-TYPE | 1000                               |
| 22-TYPE | 1000                               |
| 23-TYPE | 1000                               |
| 24-TYPE | 1000                               |



| INTEL NO. | LENGTH | TYPE        | COMMENTS |
|-----------|--------|-------------|----------|
| L 1       | 4'-6"  | 8x6-22-DB/T | RECESSED |
| L 2       | 17'-4" | 8x28-13/T   | RECESSED |
| L 3       | 17'-4" | 8x28-13/T   | RECESSED |
| L 4       | 17'-4" | 8x28-13/T   | RECESSED |
| L 5       | 10'-6" | 8x16-13/T   | RECESSED |
| L 6       | 9'-4"  | 8x16-13/T   | RECESSED |
| L 7       | 9'-4"  | 8x16-13/T   | RECESSED |
| L 7A      | 9'-4"  | 8x16-13/T   | RECESSED |

CAST-CRETE LINTEL SCHEDULE

NOTE: THE LINTEL MAY BE SUBSTITUTED WITH LINTEL 9 FROM ANOTHER MANUFACTURER AS LONG AS THE LINTEL IS AN EQUIVALENT OR GREATER CAPACITY THAN THE VALUES STATED

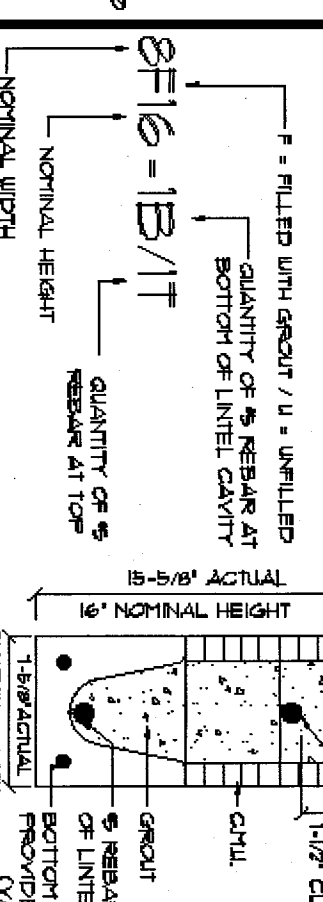
GENERAL NOTES

1. All linels shall be installed in accordance with the manufacturer's instructions.
2. Linels shall be installed in a vertical position unless otherwise specified.
3. Linels shall be installed in a horizontal position unless otherwise specified.
4. Linels shall be installed in a vertical position unless otherwise specified.
5. Linels shall be installed in a horizontal position unless otherwise specified.
6. Linels shall be installed in a vertical position unless otherwise specified.
7. Linels shall be installed in a horizontal position unless otherwise specified.
8. Linels shall be installed in a vertical position unless otherwise specified.
9. Linels shall be installed in a horizontal position unless otherwise specified.
10. Linels shall be installed in a vertical position unless otherwise specified.

SAFE LOAD TABLE NOTES

1. For gravity loads, the linels shall be installed in a vertical position.
2. For uplift loads, the linels shall be installed in a horizontal position.
3. For lateral loads, the linels shall be installed in a vertical position.
4. For gravity loads, the linels shall be installed in a vertical position.
5. For uplift loads, the linels shall be installed in a horizontal position.
6. For lateral loads, the linels shall be installed in a vertical position.
7. For gravity loads, the linels shall be installed in a vertical position.
8. For uplift loads, the linels shall be installed in a horizontal position.
9. For lateral loads, the linels shall be installed in a vertical position.
10. For gravity loads, the linels shall be installed in a vertical position.

TYPE DESIGNATION



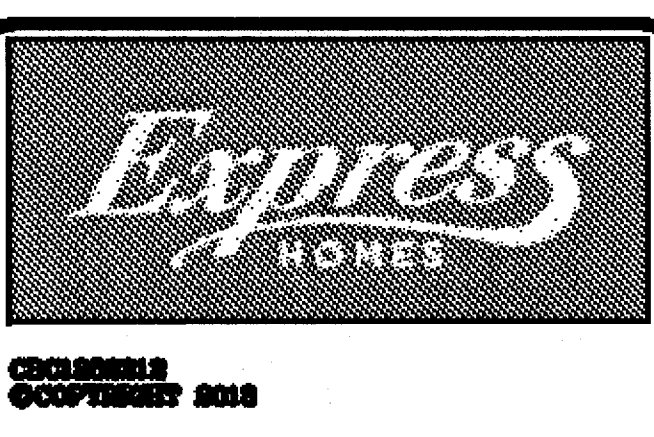
ARCHITECTS  
Design Group Inc.  
1441 N. RONALD REAGAN BLVD.  
LONGWOOD, FL 32750  
PH: 407.774.6078  
FAX: 407.774.4078  
www.designgroup.com  
AA #: 0003325

| INT. | DATE     | DESCRIPTION (SEE COVER SHEET) |
|------|----------|-------------------------------|
| ---  | 01/22/14 | CONSTRUCTION DOCS COMPLETE    |

Express Homes  
160 MPH EXP. C  
1756 - EASTHAM  
GARAGE STANG  
LEFT

INTEL SCHEDULE  
(CAST-CRETE)  
160 MPH EXP. C  
ARCHITECT  
STATE OF FLORIDA  
ROLAND A. ARQUHORA  
AR NO 98723

PRINT DATE: 08/27/15  
SCALE: 1/4" = 1'-0"  
SHEET: 1B

[illegible]

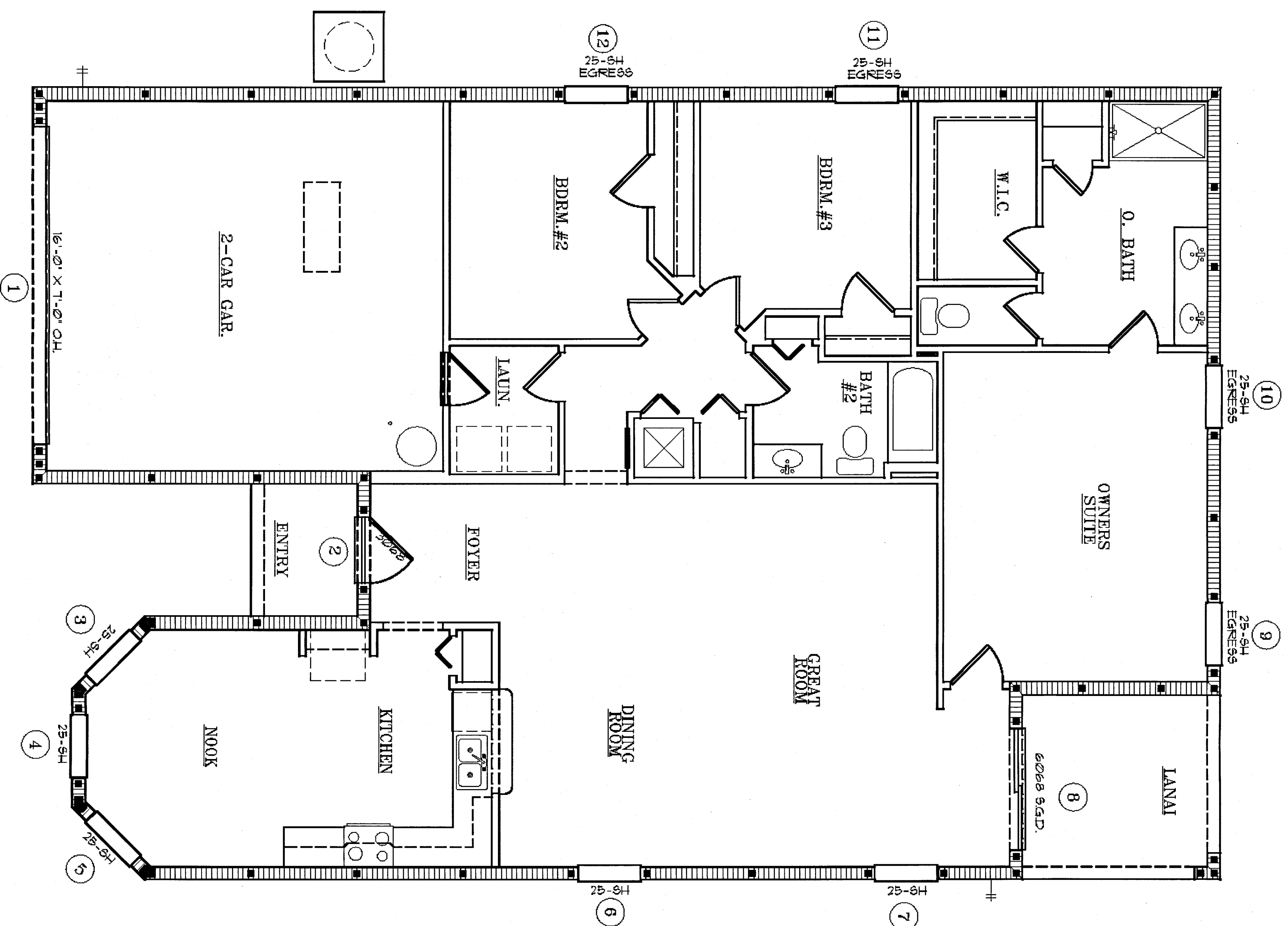
|                           |                                                  |
|---------------------------|--------------------------------------------------|
| <b>SUBDIV. &amp; LOT#</b> | CAPE CORAL SPOT LOTS<br>LOT #31-32<br>BLK. #1898 |
| <b>PROJECT#</b>           | 04202.118                                        |
| <b>MODEL#</b>             | "1756-EASTHAM"                                   |
| <b>GARAGE SWING:</b>      | LEFT                                             |

**PAGE:**  
WIND LOAD  
CALCULATIONS  
160 MPH EXP.C

**ARCHITECT:**  
**STATE OF FLORIDA**

ROLAND & ABOLJCHACRA  
AR NO 93723

|                    |            |
|--------------------|------------|
| <b>PRINT DATE:</b> | 08/27/15   |
| <b>SCALE:</b>      | 1/4"=1'-0" |
| <b>SHEET:</b>      |            |



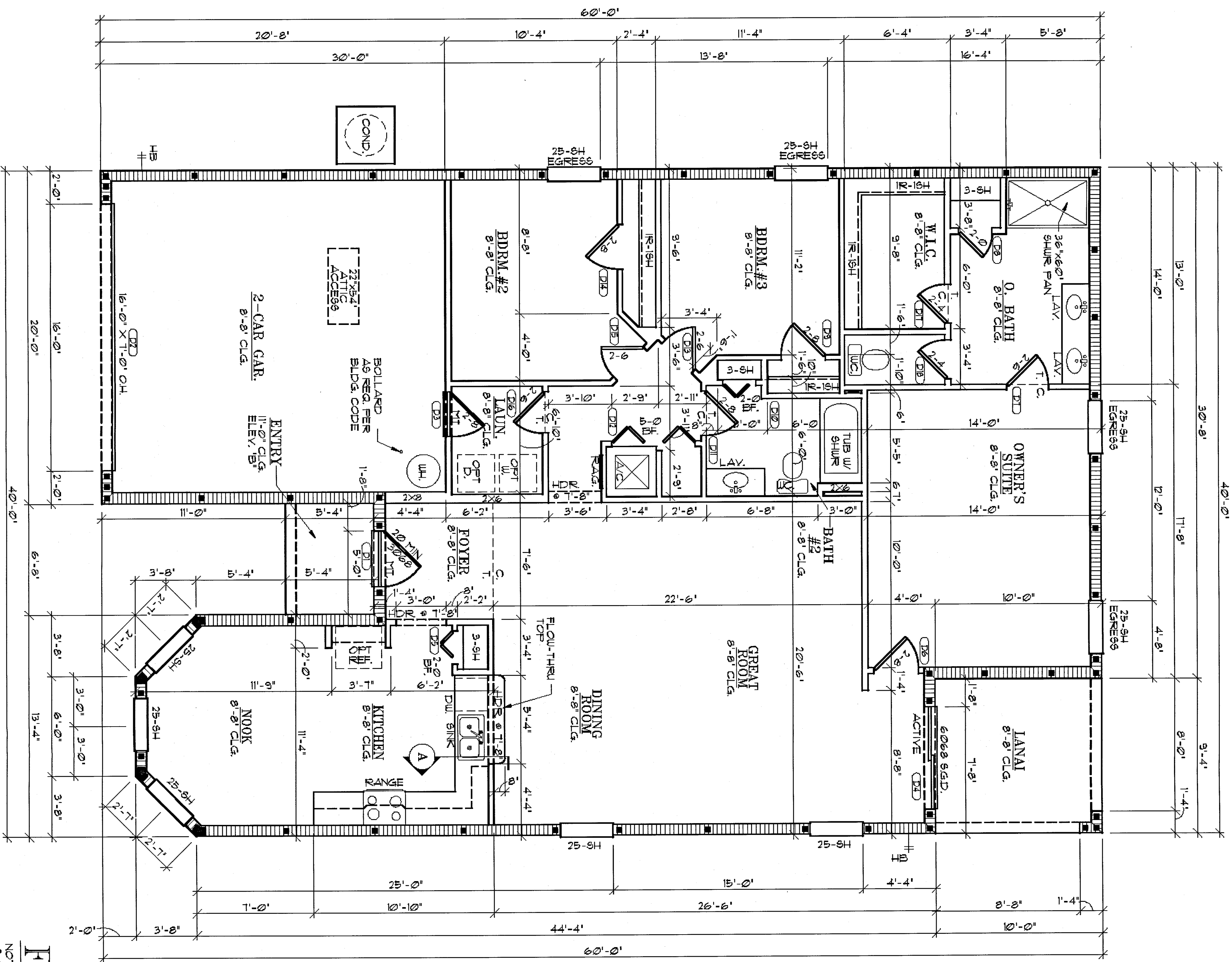
| COMPONENT AND CLADDING WIND LOADS<br>BASED WIND SPEEDS FOR 3 SECOND GUSTS |                   |                                |      |                        |         |
|---------------------------------------------------------------------------|-------------------|--------------------------------|------|------------------------|---------|
|                                                                           | SQUARE<br>FOOTAGE | WINDOW SIZE<br>AND TYPE        | ZONE | 100 MPH WIND<br>(VULT) | REMARKS |
| 1                                                                         | 112               | 16'-0" X 11'-0"<br>GARAGE DOOR | 5    | 23 / -25               |         |
| 2                                                                         | 23                | 3068 DOOR                      | 4    | 32 / -35               |         |
| 3                                                                         | 17                | 25'-9H                         | 5    | 32 / -43               |         |
| 4                                                                         | 17                | 25'-9H                         | 5    | 33 / -43               |         |
| 5                                                                         | 17                | 25'-9H                         | 5    | 33 / -43               |         |
| 6                                                                         | 17                | 25'-9H                         | 4    | 33 / -36               |         |
| 7                                                                         | 17                | 25'-9H                         | 4    | 33 / -36               |         |
| 8                                                                         | 41                | 6068 9.G.D.                    | 5    | 31 / -39               |         |
| 9                                                                         | 17                | 25'-9H<br>EGRESS               | 5    | 33 / -43               |         |
| 10                                                                        | 17                | 25'-9H<br>EGRESS               | 4    | 33 / -36               |         |
| 11                                                                        | 17                | 25'-9H<br>EGRESS               | 4    | 33 / -36               |         |
| 12                                                                        | 17                | 25'-9H<br>EGRESS               | 4    | 33 / -36               |         |

BASIC WIND SPEED MPH = 160 (Yr1)  
INTERNAL PRESSURE COEFFICIENT = + 0.18  
BLDG. CAT. #11 EXP. C. MEAN ROOF FR. = 15  
ANY OPENING LESS THAN 4'-0" FROM CORNER  
WILL BE A ZONE 5 CATEGORY

PRESSURES HAVE BEEN MODIFIED PER FBCR 612.2  
TO KEEP TESTED ALLOWABLE OR NOMINAL WIND  
LOAD VALUES FROM THE PRODUCT MANUFACTURER.  
CONTRACT DATE OF 02/04/01

# WIND LOAD CALCULATIONS

[illegible]

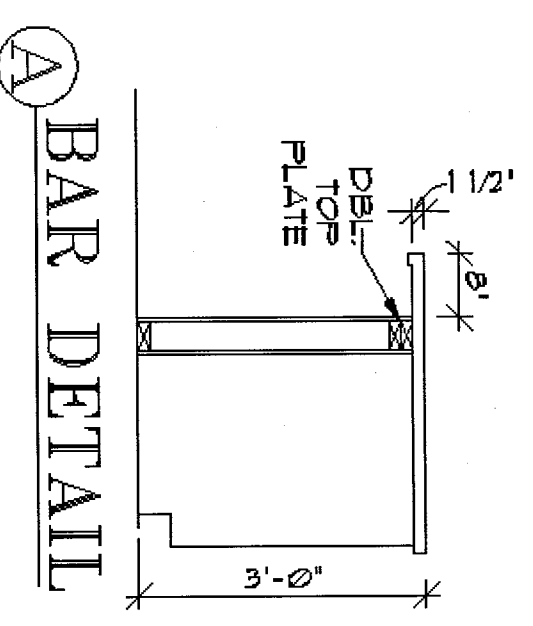


# FLOOR PLAN

NOTE: 1. ALL DOOR SW/ AIR HANDLER ON METAL STAND OR 2'-0" SOLID DOOR SW/ RETURN PLUMB AND RETURN AIR GRILLE. 2. VERIFY CONDENSER PAD LOCATION WITH SITE PLAN. 3. FRONT DOOR ASSEMBLY TO BE THERMA-TRU FIBERGLASS DOOR W/ TRANSOM (SINGLE ASSEMBLY). 4. 20 MIN FIRE RATED DOOR FROM GARAGE TO RESIDENCE TO BE EQUIPPED W/ SELF-CLOSING DEVICE (R302B) PER 5TH ED. (2014). 5. SEE SHEET 1C FOR WIND LOAD CALCULATIONS.

| SQ. FT. CALC'S |              |
|----------------|--------------|
| LIVING         | 1147 SQ. FT. |
| GARAGE         | 411 SQ. FT.  |
| ENTR           | 36 SQ. FT.   |
| LAUN           | 93 SQ. FT.   |
| TOTAL          | 2287 SQ. FT. |

EXTERIOR MASONRY  
WALL BRG. HEIGHTS  
8'-0" BRG.



REVISIONS  
DATE  
BY  
REASON  
1. 08/27/15  
2. 08/27/15  
3. 08/27/15  
4. 08/27/15  
5. 08/27/15

**ARCHITECTS**  
**Design Group Inc.**  
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WWW.DESIGNGROUPINC.COM  
AA# 10003225

| INT. | DATE | DESCRIPTION (SEE COVER SHEET) |
|------|------|-------------------------------|
|      |      |                               |
|      |      |                               |
|      |      |                               |
|      |      |                               |

**Express HOMES**  
10000  
10000

**SUBDIV. & LOT**  
CAPE CORAL SPOT LOTS  
LOT #31-32  
BLK. #1898  
**PROJ. NO.**  
04202.118  
**MODEL**  
"1756-EASTHAM"  
**GARAGE SWING:**  
LEFT

**PAGE:**  
FLOOR  
PLAN  
160 MPH EXP. C

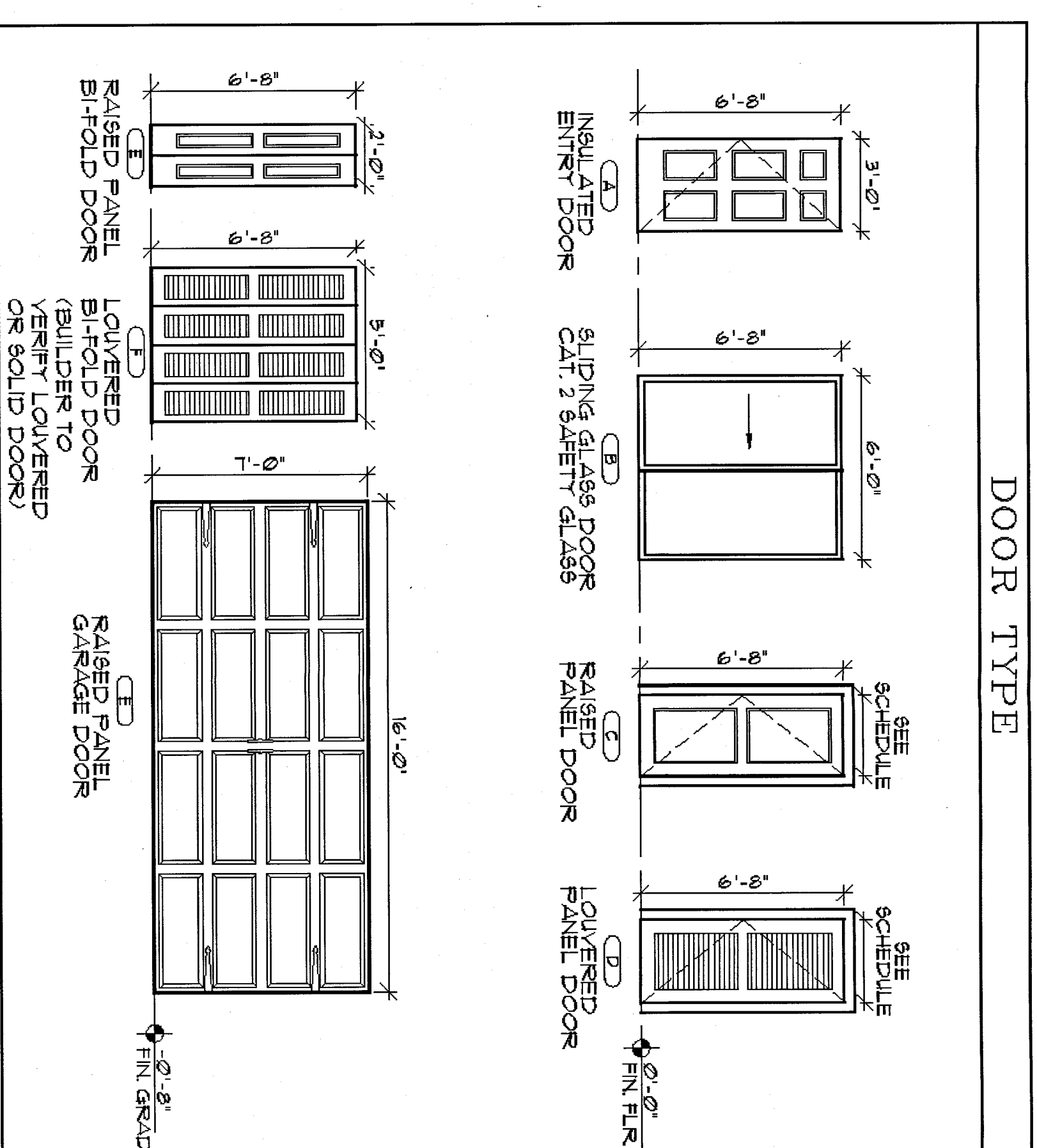
**ARCHITECT**  
STATE OF FLORIDA  
ROLAND A. ABOUDACHRA  
AIA NO. 80723

**DATE**  
08/27/15  
**SCALE**  
1/4" = 1'-0"  
**SHEET**  
2

## DOOR TYPE

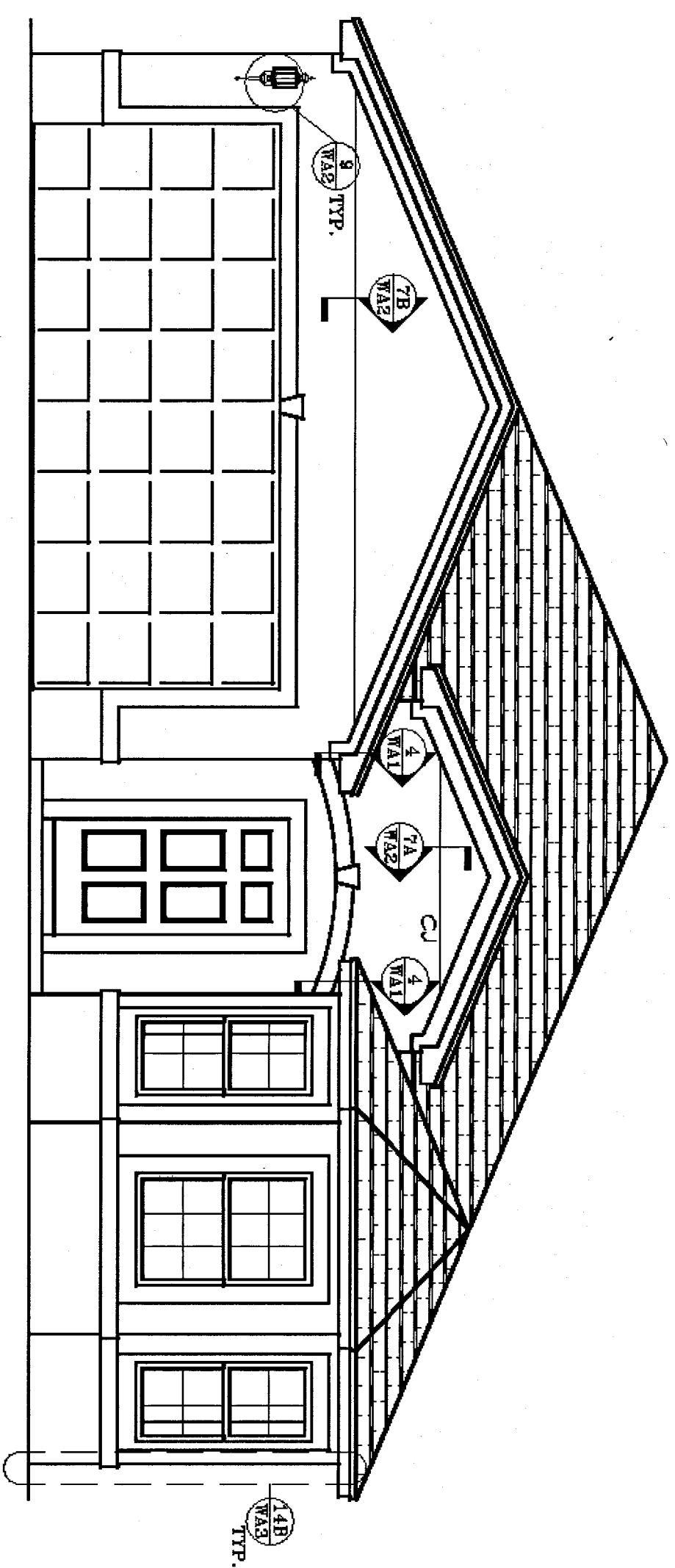
| DOOR NO.<br>(1.) | SIZE   |       |                | MAT.   | TYPE | FRAME | LABEL/<br>RATING | REMARKS |
|------------------|--------|-------|----------------|--------|------|-------|------------------|---------|
|                  | WIDTH  | HIGHT | THICK-<br>NESS |        |      |       |                  |         |
| D1               | 3'-0"  | 6'-0" | 1 3/4"         | D1     | A    | D6    | —                | D6      |
| D2               | 13'-0" | 7'-0" | —              | —      | —    | —     | —                | —       |
| D3               | 2'-8"  | 6'-0" | 1 3/8"         | D4     | C    | D5    | 20 MN            | D6      |
| D4               | 6'-10" | 6'-0" | 1 3/8"         | D12/D3 | B    | D2    | —                | —       |
| D5               | 2'-0"  | 6'-0" | 1 3/8"         | E      | D5   | —     | —                | —       |
| D6               | 2'-8"  | 6'-0" | 1 3/8"         | —      | D5   | —     | —                | —       |
| D7               | 2'-6"  | 6'-0" | 1 3/8"         | —      | D5   | —     | —                | —       |
| D8               | 2'-0"  | 6'-0" | 1 3/8"         | —      | D5   | —     | —                | —       |
| D9               | 2'-8"  | 6'-0" | 1 3/8"         | —      | D5   | —     | —                | —       |
| D10              | 2'-0"  | 6'-0" | 1 3/8"         | E      | D5   | —     | —                | —       |
| D11              | 2'-8"  | 6'-0" | 1 3/8"         | —      | D5   | —     | —                | —       |
| D12              | 5'-0"  | 6'-0" | 1 3/8"         | F      | D5   | —     | —                | LOWERED |
| D13              | 2'-6"  | 6'-0" | 1 3/8"         | —      | D5   | —     | —                | —       |
| D14              | 2'-8"  | 6'-0" | 1 3/8"         | —      | D5   | —     | —                | —       |
| D15              | 2'-6"  | 6'-0" | 1 3/8"         | —      | D5   | —     | —                | —       |
| D16              | 2'-6"  | 6'-0" | 1 3/8"         | —      | D5   | —     | —                | —       |
| D17              | 2'-4"  | 6'-0" | 1 3/8"         | —      | D5   | —     | —                | —       |
| D18              | 2'-4"  | 6'-0" | 1 3/8"         | —      | D5   | —     | —                | —       |

| DOOR MATERIAL LEGEND |                                    |
|----------------------|------------------------------------|
|                      | DOORS                              |
| D1                   | FIBERGLASS / INSULATED             |
| D2                   | ALUMINUM EEP WHITE                 |
| D3                   | CAT. II SAFETY GLAZING             |
| D4                   | SOLID WOOD                         |
| D5                   | WOOD                               |
| D6                   | WITH ALUMINUM THRESHOLD (1/2" MAX) |
| D7                   | WITH MABLE THRESHOLD (1/2" MAX)    |

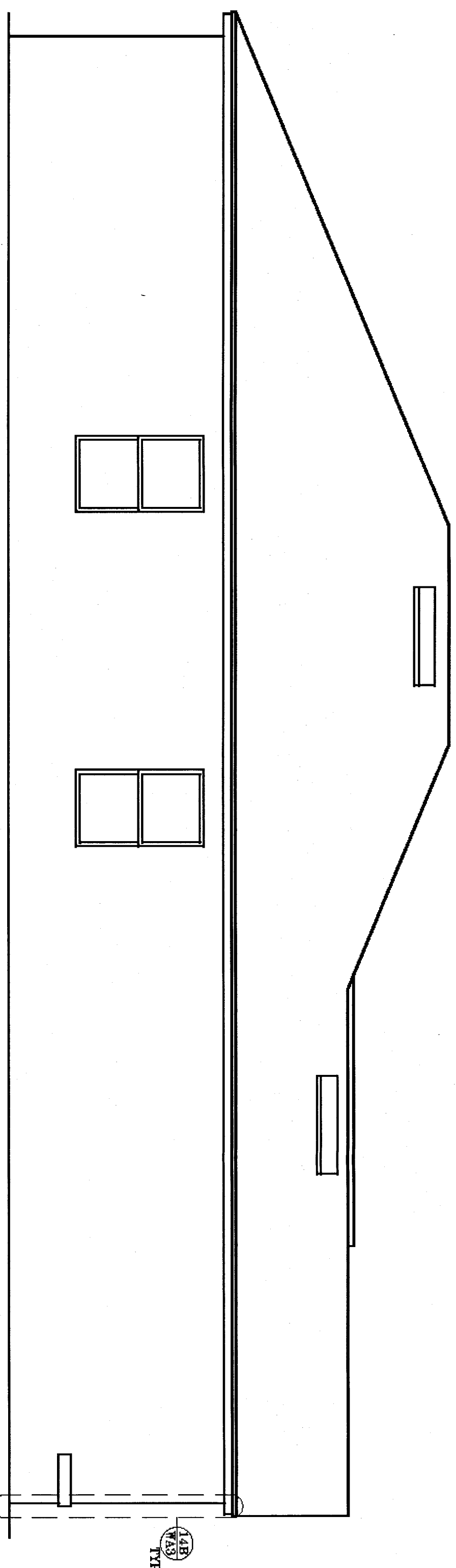
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REVIEWED  
FOR CODE COMPLIANCE  
DATE 6/19/12

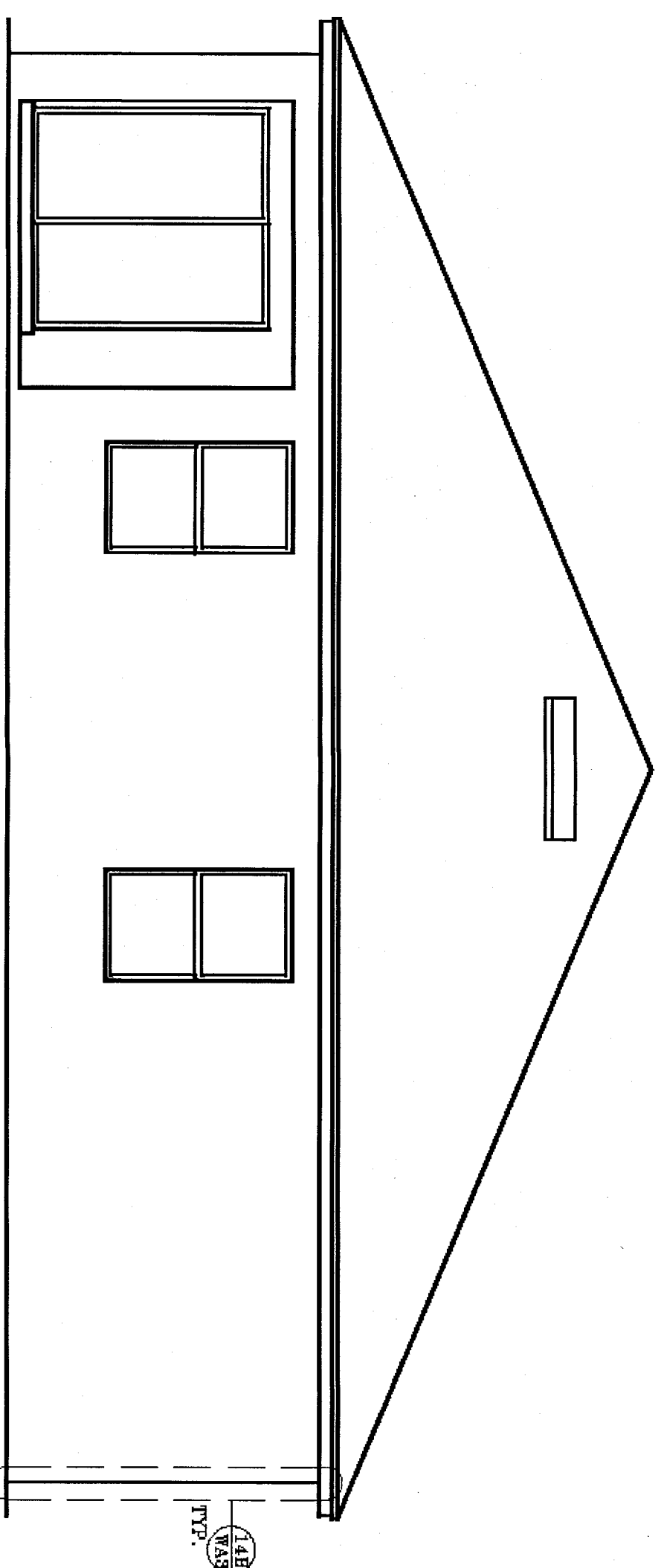




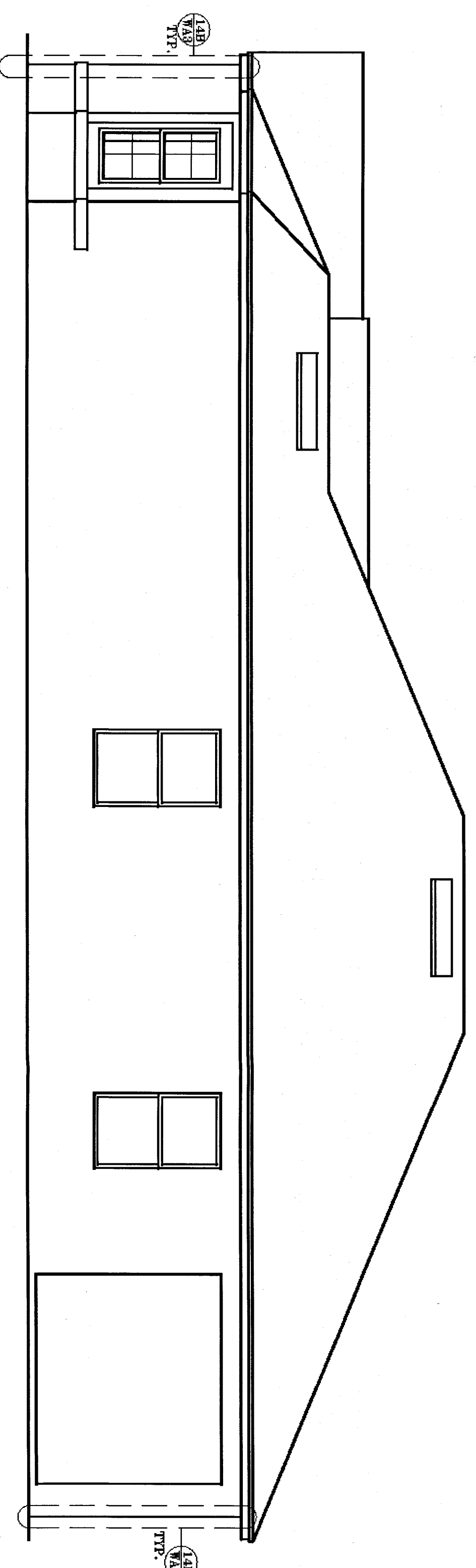
FRONT ELEVATION  
TEXTURED FINISH



LEFT ELEVATION  
TEXTURED FINISH



REAR ELEVATION  
TEXTURED FINISH

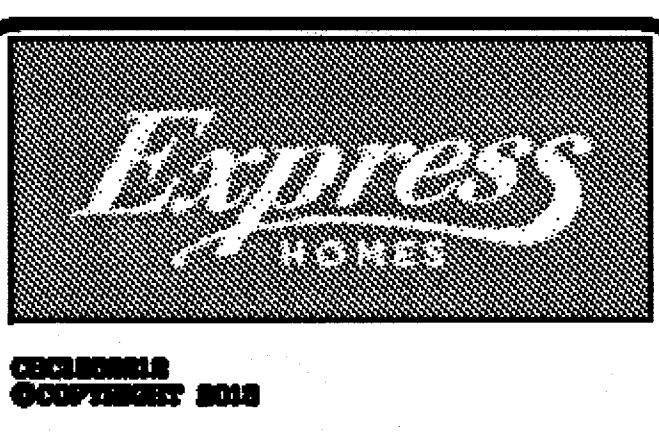


RIGHT ELEVATION  
TEXTURED FINISH

ARCHITECTS  
**Design Group Inc.**

1441 N. RONALD REAGAN BLVD.  
LONGWOOD, FL 32750  
PH: 407-774-6078  
FAX: 407-774-4078  
www.abcdesigngroup.com  
AA #: 0003325

| INT. | DATE | DESCRIPTION (SEE COVER SHEET) |
|------|------|-------------------------------|
|      |      |                               |
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**SUBDIV. & LOT:**  
CAPE CORAL SPOT LOTS  
LOT #31-32  
BLK. #1898  
**PROJECT:**  
04202.118  
**MODEL:**  
1756-EASTHAM  
**GARAGE STANG:**  
LEFT

**PAGE:**  
WALL  
ASSEMBLY  
ELEVATIONS  
"B"  
160 MPH EXP.C

ARCHITECT  
STATE OF FLORIDA  
AUG 2 2015  
ROLAND A. ABOLCHACHRA  
AR NO 98723

**PRINT DATE:** 08/27/15  
**SCALE:** 1/4"=1'-0"  
**SHEET:**  
3B.1

## CONTROL DATE: 04-01-15

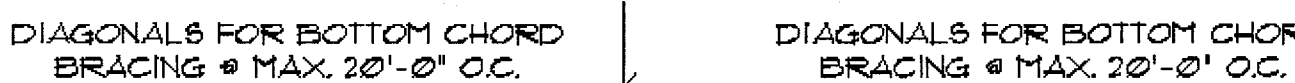
SOFFIT SHALL COMPLY WITH FBCR 5TH EDITION R703.1.3

## MINIMUM WALL AND HEADER STUD REQUIREMENTS

NALL (3) 12d @ 6"-8" O.C.  
TYP. 2x12 BM./HDR.

14. 5TH, CHORD BRACING  
O.C. MAX. SECURED W/ (7)  
1/2" COTTON NAIL & EACH  
CHORD INTERSECTION. TYP.

## CCA 06/12/14



REVIEWED  
FOR CODE COMPLIANCE  
CAPS BUILDING DIVISION  
DATE 10/16/15  
ALL CONSTRUCTION SHALL BE IN  
ACCORDANCE WITH THE LOCAL CODES, THE  
CODES OF THE STATE OF CALIFORNIA, THE  
FEDERAL BUILDING DIVISION, THE  
GRAND NATIONAL BUILDING DIVISION,  
THE CITY OF LOS ANGELES, THE CITY OF



Design  
Group Inc.

AA #: 0003325

DESCRIPTION (SEE COVER SHEET)

DELA. #1020

**ABSTRACT SUMMARY:**

www

STATE OF FLORIDA

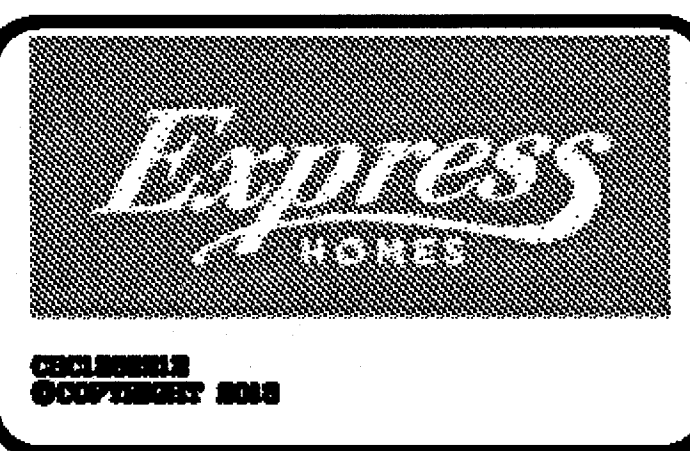
APR NO 93723

**SCALE 1/4"=1'-0"**

二



| INT. | DATE | DESCRIPTION (SEE COVER SHEET) |
|------|------|-------------------------------|
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**SUBD. & LOTS**  
CAPE CORAL SPOT LOTS  
LOT #31-32  
BLK. #1898

**PROJECT**  
04202.118  
**MODEL**  
"1756-EASTHAM"  
**GARAGE SWING:**  
LEFT

**PAGE:**  
MONOLITHIC  
FOUNDATION  
Dtls./SECTIONS  
160 MPH EXP.C

**ARCHITECT:**  
STATE OF FLORIDA

**ROLLAND A. ASQUITH/CRA**  
AR NO 93723  
AUG 26 2015

**PRINT**  
DATE: 08/27/15  
SCALE: 1/4"=1'-0"  
**SHEET**  
D1

|                                                                                           |                                                                                            |                                                                                        |                                                                           |                                                                                        |                                                                                                             |
|-------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|---------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| <p>1-STORY FOOTING<br/>W/ BLOCK WALL<br/>SCALE: 1/2"-1'-0"</p>                            | <p>1-STORY FOOTING<br/>AT L.B.W. (W/ UPLIFT)<br/>SCALE: 1/2"-1'-0"</p>                     | <p>2-STORY FOOTING<br/>AT L.B.W.<br/>SCALE: 1/2"-1'-0"</p>                             | <p>1-STORY FOOTING<br/>AT L.B.W. (W/ NO UPLIFT)<br/>SCALE: 1/2"-1'-0"</p> |                                                                                        |                                                                                                             |
|                                                                                           |                                                                                            |                                                                                        |                                                                           |                                                                                        |                                                                                                             |
| <p>4<br/>THICKEN EDGE<br/>SCALE: 1/2"-1'-0"</p>                                           | <p>5<br/>GARAGE STEP-UP<br/>NON-BEARING<br/>SCALE: 1/2"-1'-0"</p>                          | <p>6<br/>GARAGE STEP-UP<br/>1-STORY L.B.W.<br/>SCALE: 1/2"-1'-0"</p>                   | <p>6A<br/>GARAGE STEP-UP<br/>2-STORY L.B.W.<br/>SCALE: 1/2"-1'-0"</p>     | <p>6B<br/>GARAGE STEP-UP<br/>1-STORY L.B.W.<br/>W/ NO UPLIFT<br/>SCALE: 1/2"-1'-0"</p> | <p>6C<br/>GARAGE STEP-UP<br/>1-STORY L.B.W.<br/>W/ NO UPLIFT<br/>EXTENDED FOOTING<br/>SCALE: 1/2"-1'-0"</p> |
|                                                                                           |                                                                                            |                                                                                        |                                                                           |                                                                                        |                                                                                                             |
| <p>7<br/>GARAGE STEP-UP<br/>1-STORY L.B.W.<br/>EXTENDED FOOTING<br/>SCALE: 1/2"-1'-0"</p> | <p>7A<br/>GARAGE STEP-UP<br/>2-STORY L.B.W.<br/>EXTENDED FOOTING<br/>SCALE: 1/2"-1'-0"</p> | <p>8<br/>1-STORY FOOTING<br/>AT GARAGE<br/>SCALE: 1/2"-1'-0"</p>                       | <p>8A<br/>2-STORY FOOTING<br/>AT GARAGE<br/>SCALE: 1/2"-1'-0"</p>         | <p>9<br/>CONCRETE PAD<br/>SCALE: 1/2"-1'-0"</p>                                        | <p>10<br/>SLAB AT S.G.D.<br/>SCALE: 1/2"-1'-0"</p>                                                          |
|                                                                                           |                                                                                            |                                                                                        |                                                                           |                                                                                        |                                                                                                             |
| <p>11<br/>GARAGE DOOR FOOTING<br/>SCALE: 1/2"-1'-0"</p>                                   | <p>12<br/>SHOWER PROCESS FOOTER<br/>SCALE: 1/2"-1'-0"</p>                                  | <p>13<br/>2-STORY FOOTING<br/>W/ BLOCK WALL<br/>SCALE: 1/2"-1'-0"</p>                  |                                                                           | <p>15<br/>EXT./INT. FRAME WALL TO<br/>BLOCK WALL CONNECTION<br/>SCALE: 1/2"-1'-0"</p>  | <p>16<br/>GAS LINE THRU BLOCK<br/>SCALE: 1/2"-1'-0"</p>                                                     |
|                                                                                           |                                                                                            |                                                                                        |                                                                           |                                                                                        |                                                                                                             |
| <p>17<br/>TRENCH FOOTING<br/>SCALE: 1/2"-1'-0"</p>                                        | <p>17A<br/>EXT. TRENCH FOOTING<br/>SCALE: 1/2"-1'-0"</p>                                   | <p>18<br/>PIPE THROUGH<br/>1-STORY FOOTING<br/>W/ BLOCK WALL<br/>SCALE: 1/2"-1'-0"</p> | <p>19<br/>HORIZONTAL/VERTICAL<br/>REINFORCING<br/>SCALE: 1/2"-1'-0"</p>   | <p>20<br/>HORIZONTAL/VERTICAL<br/>REINFORCING<br/>SCALE: 1/2"-1'-0"</p>                | <p>21<br/>HORIZONTAL/VERTICAL<br/>REINFORCING<br/>SCALE: 1/2"-1'-0"</p>                                     |
|                                                                                           |                                                                                            |                                                                                        |                                                                           |                                                                                        |                                                                                                             |
| <p>22<br/>TYP. RETROFIT FOR<br/>OMITTED DOWELS<br/>SCALE: 1/2"-1'-0"</p>                  | <p>23<br/>REBAR LAP AT FOOTING<br/>SCALE: 1/2"-1'-0"</p>                                   | <p>24<br/>TYP. REBAR LAP<br/>AT LINTEL CORNERS<br/>SCALE: 1/2"-1'-0"</p>               |                                                                           |                                                                                        |                                                                                                             |
|                                                                                           |                                                                                            |                                                                                        |                                                                           |                                                                                        |                                                                                                             |

ALL EXTERIOR FOOTERS AT FINISH SLAB'S TO BE MIN. 12" BELOW UNDISTURBED SOIL

| INT. | DATE | DESCRIPTION (SEE COVER SHEET) |
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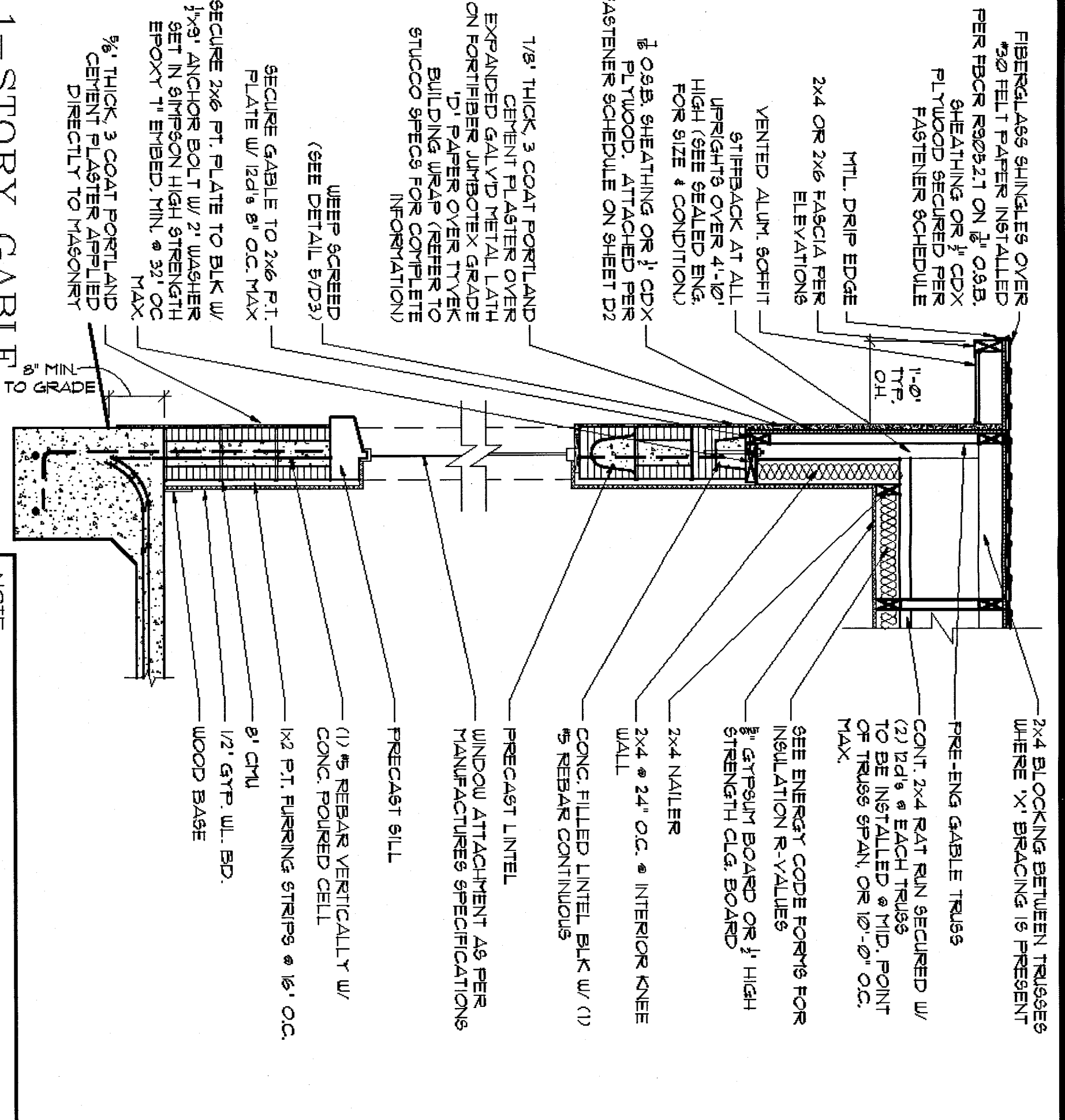


**PROPERTY:**  
04202.118  
**MODEL:**  
"1756 - EASTHAM"  
**GARAGE STING:**  
LEFT

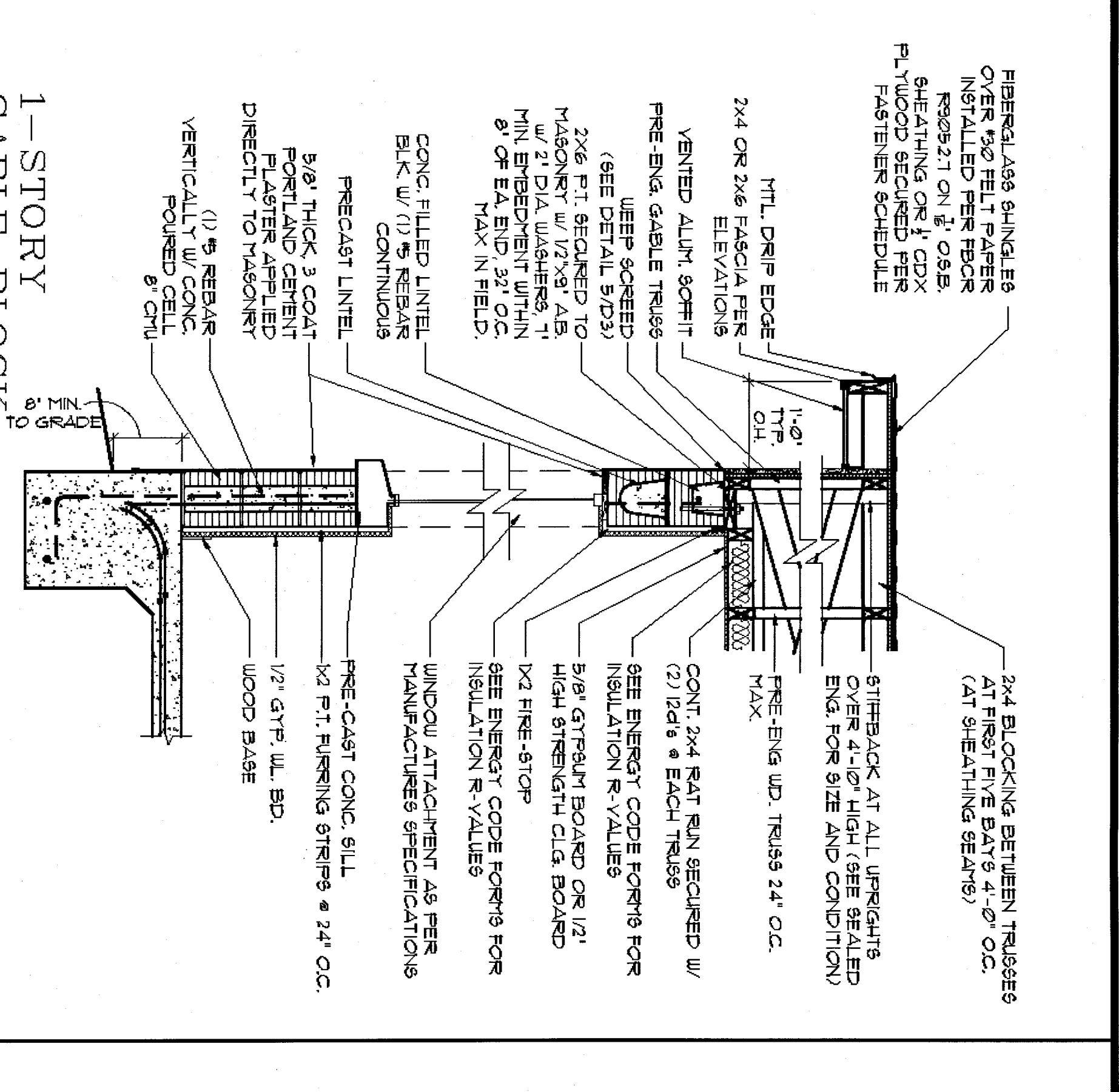
**PAGE:**  
SHINGLE MONO.  
SECTIONS &  
DETAILS  
160 MPH EXP. C

**ARCHITECT:**  
STATE OF FLORIDA  
DATE: 12/15  
SCALE: 1/4" = 1'-0"

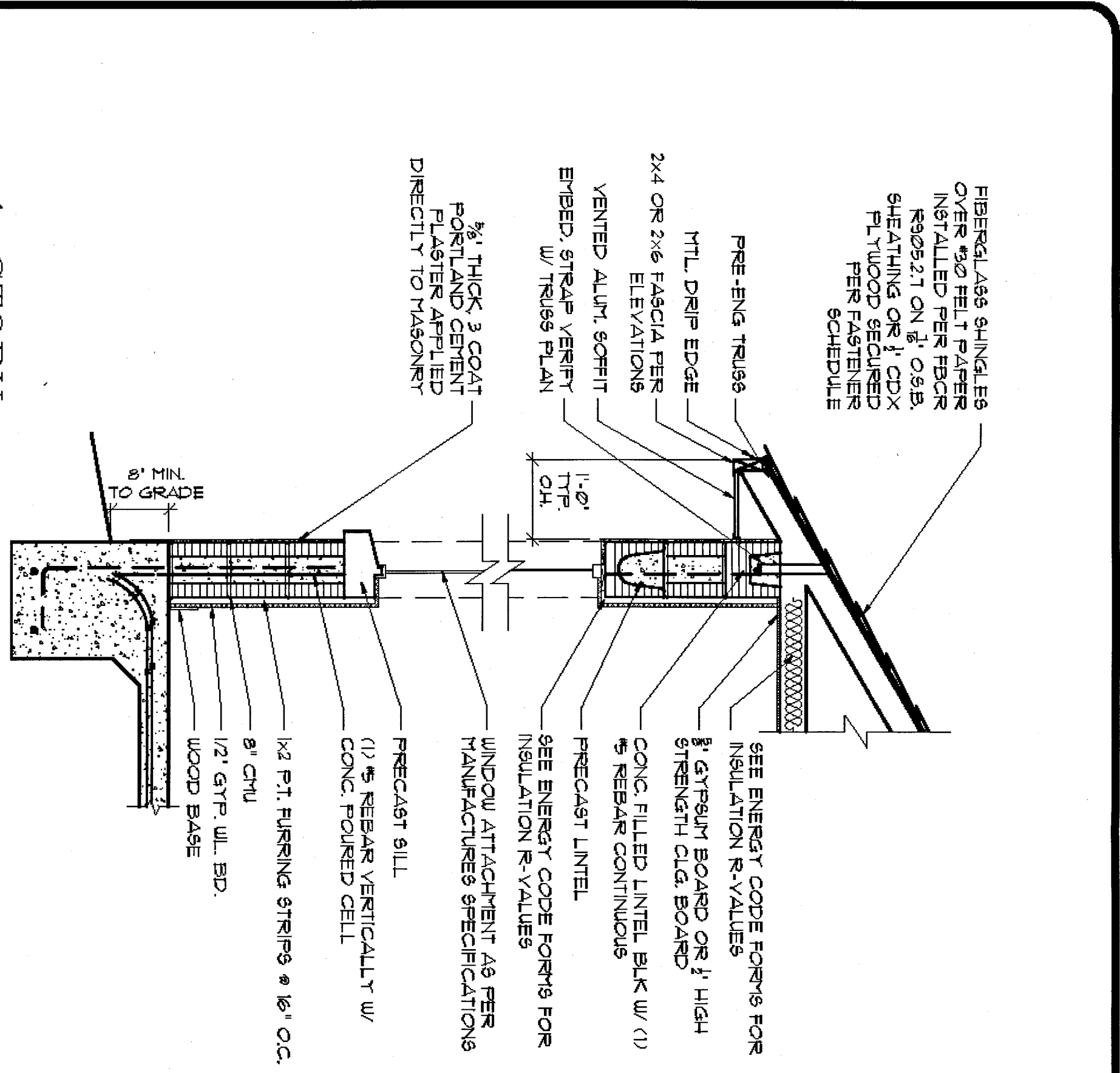
**PROJECT:**  
08/27/15  
SCALE: 1/4" = 1'-0"



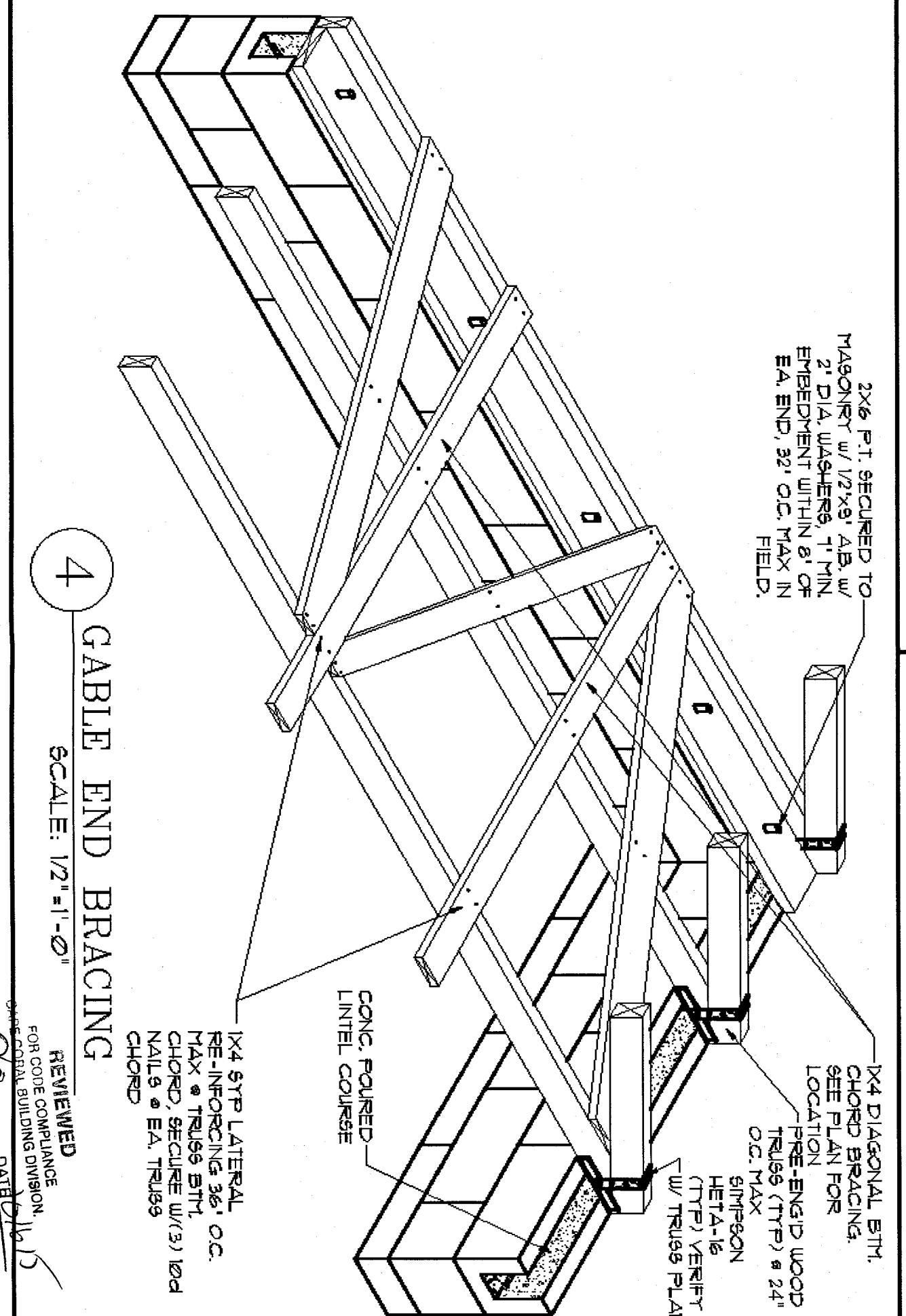
1-STORY GABLE W/ VAULT CLG. BLOCK WALL  
SCALE: 3/4" = 1'-0"



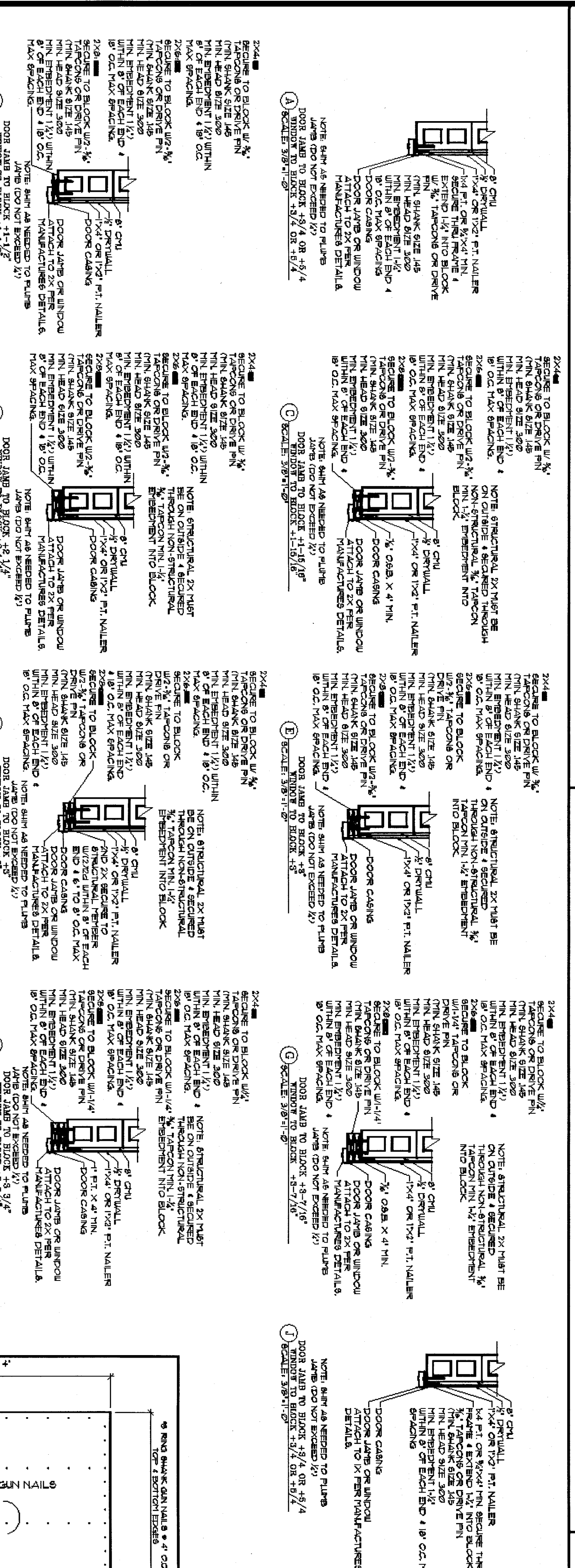
1-STORY GABLE BLOCK WALL  
SCALE: 3/4" = 1'-0"



1-STORY BLOCK WALL  
SCALE: 3/4" = 1'-0"



CABLE END BRACING  
SCALE: 1/2" = 1'-0"



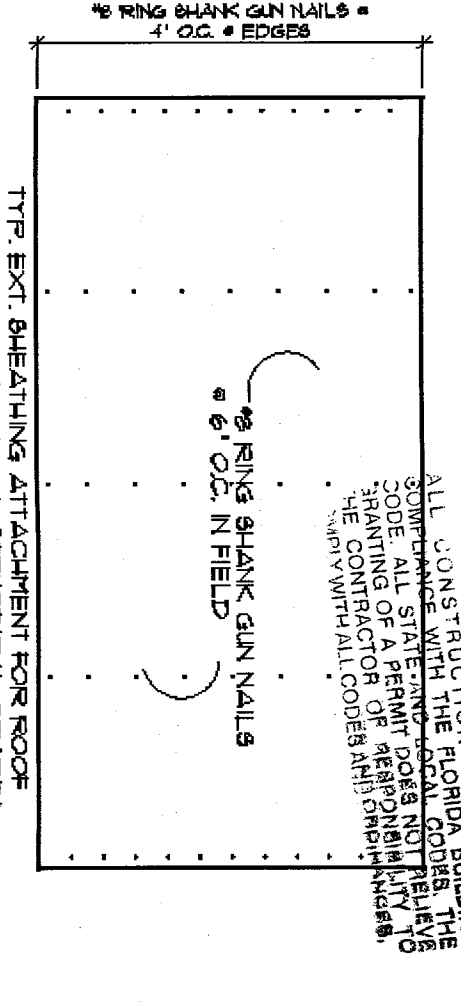
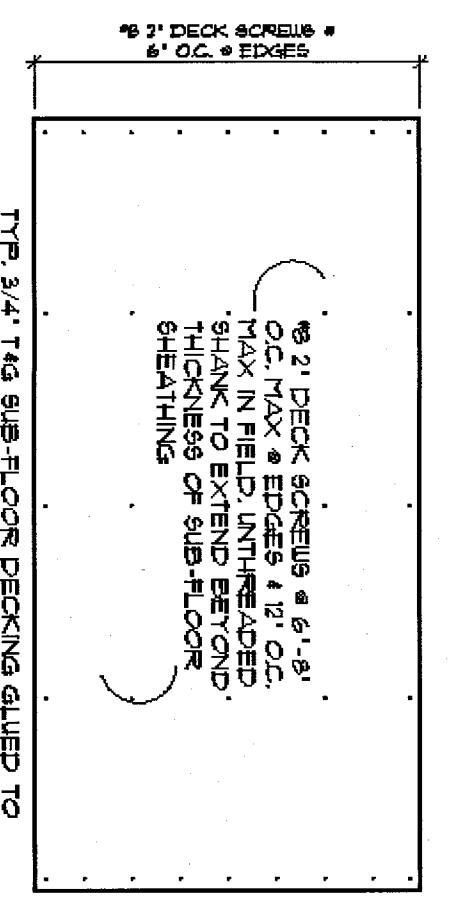
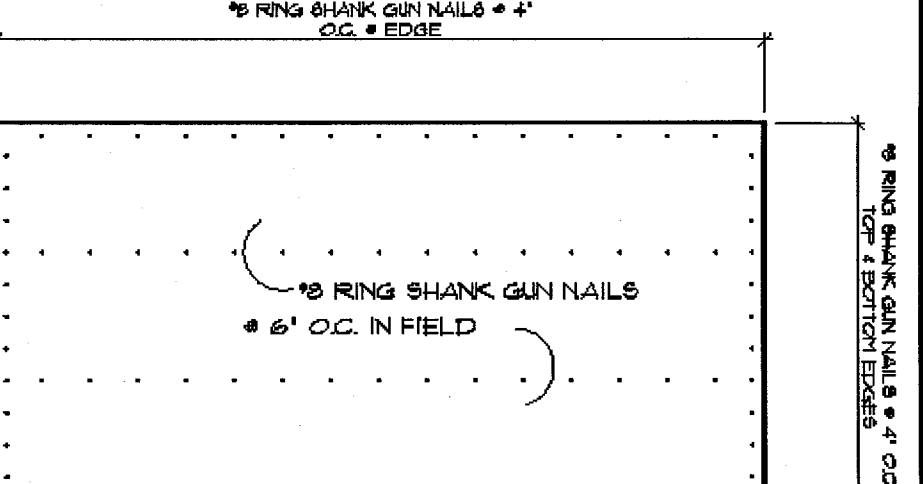
FASTENER SCHEDULE  
SCALE: 3/4" = 1'-0"

| SIZE | HEAD | LENGTH | DIA. | THROU BDR |
|------|------|--------|------|-----------|
| 3/8" | 1/2" | 11/2"  | 3/8" | 11/2"     |
| 1/2" | 1/2" | 11/2"  | 1/2" | 11/2"     |
| 3/4" | 1/2" | 11/2"  | 3/4" | 11/2"     |

| SIZE | HEAD | LENGTH | DIA. | THROU BDR |
|------|------|--------|------|-----------|
| 3/8" | 1/2" | 11/2"  | 3/8" | 11/2"     |
| 1/2" | 1/2" | 11/2"  | 1/2" | 11/2"     |
| 3/4" | 1/2" | 11/2"  | 3/4" | 11/2"     |



ROOF SHEATHING LAYOUT AND END WALL BRACING FOR GABLE END FRAMING







1441 N. RONALD REAGAN BLVD.  
LONGWOOD, FL 32750  
PH: 407-774-6078  
FAX: 407-774-4078  
www.abdesigntgroup.com  
AA #: 0003325

[illegible]

**SUBDIV. & LOTS**  
CAPE CORAL SPOT LOTS  
LOT #31-32  
BLK. #1898

|                              |                                |                              |
|------------------------------|--------------------------------|------------------------------|
| <b>PROJECT#</b><br>04202.118 | <b>MODEL</b><br>"1756-EASTHAM" | <b>GARAGE SWING:</b><br>LEFT |
|------------------------------|--------------------------------|------------------------------|

WALL  
ASSEMBLY  
DETAILS  
160 MPH EXP.C

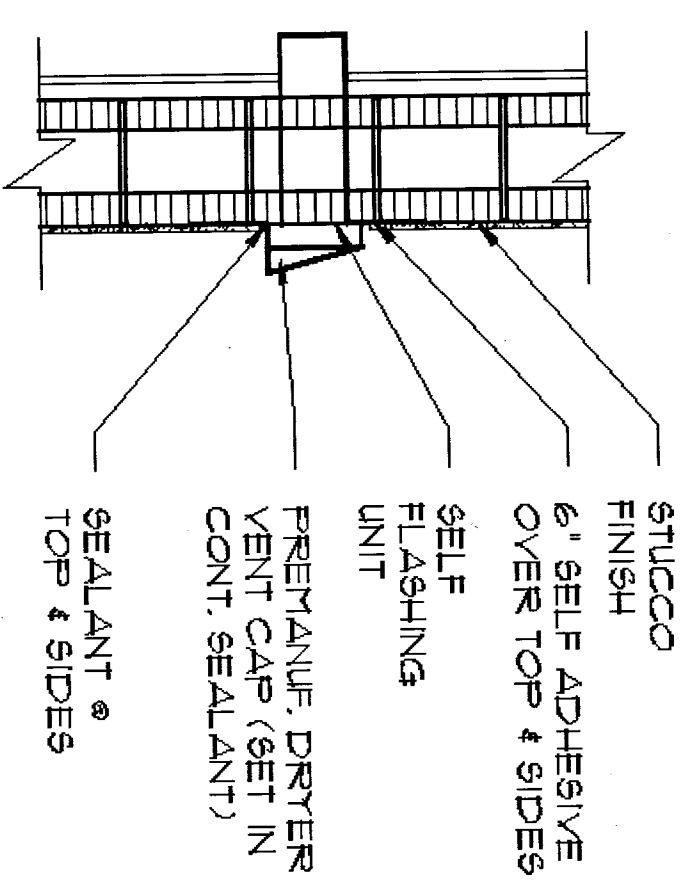
ARCHITECT:  
STATE OF FLORIDA

  
 AUG 8 2015  
 ROLAND A. ABOUCHAKRA  
 AP NO 93723

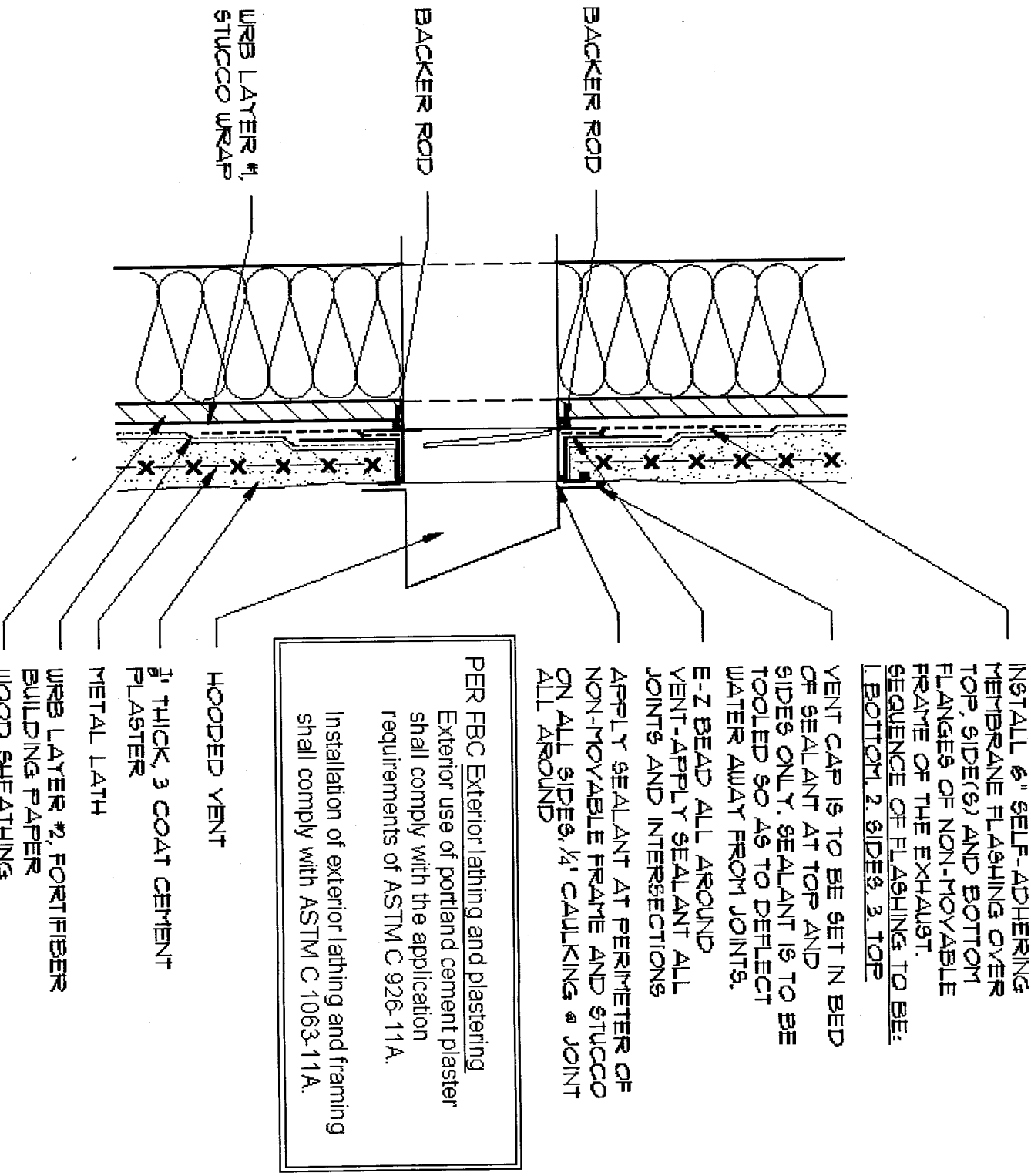
ROLAND A. ABOUCHACRA  
AP NO 93723

**PRINT DATE:** 08/27/15  
**SCALE:** 1/4"=1'-0"

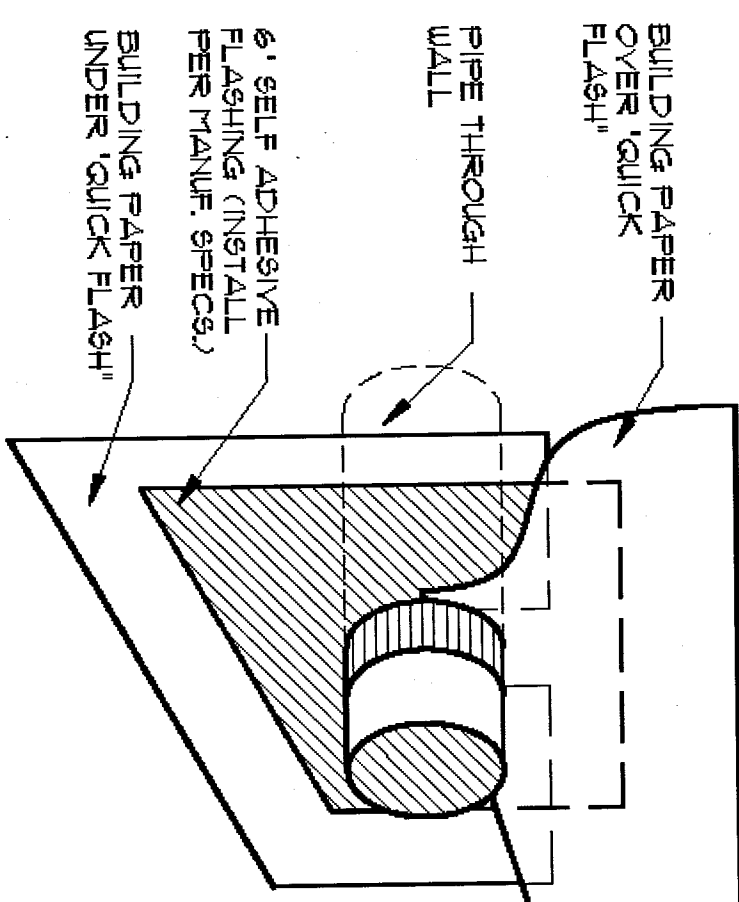
# STEWART WAZ



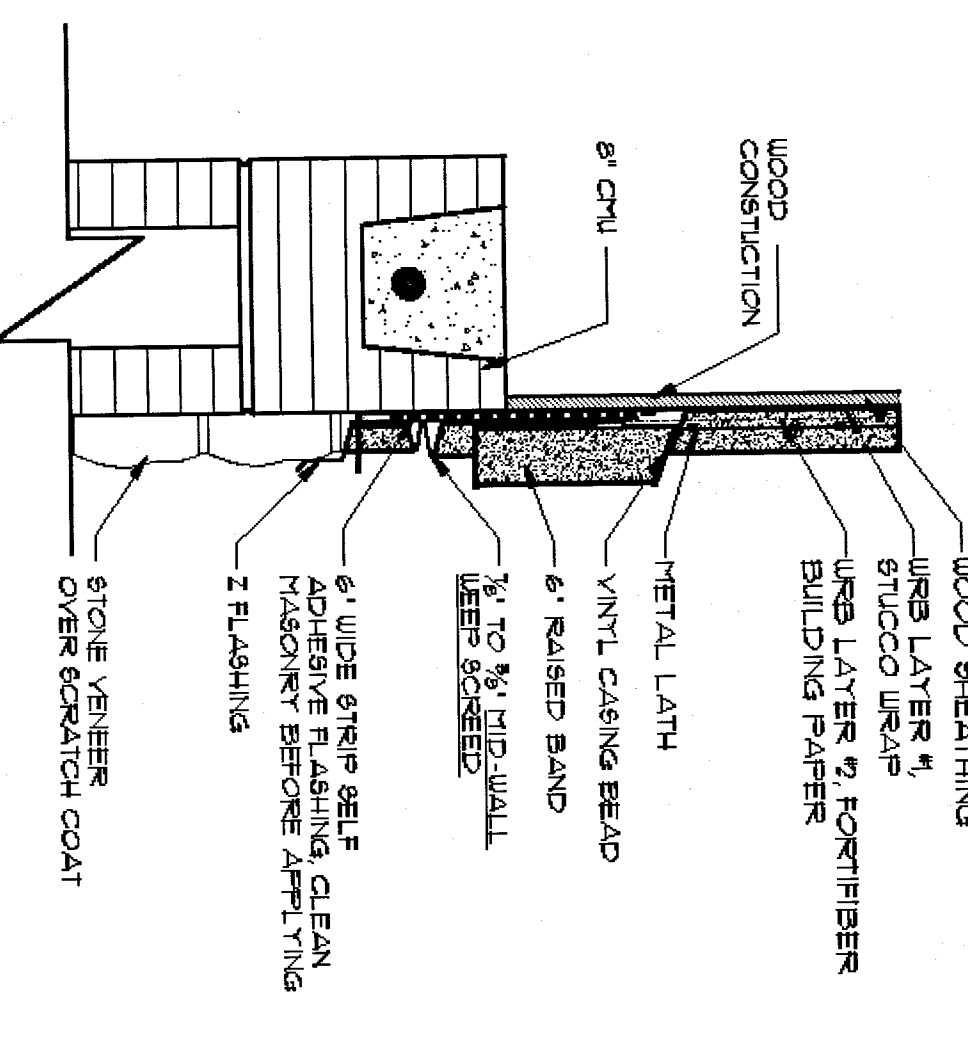
6B DRYER VENT (BLOCK)



6A DRYER VENT (FRAME)



**A** VENT PENETRATION  
SCALE: N.T.S.



7C  
HORIZONTAL WEEP SCREED  
W/STONE VENEER  
(FRAME TO BLOCK)

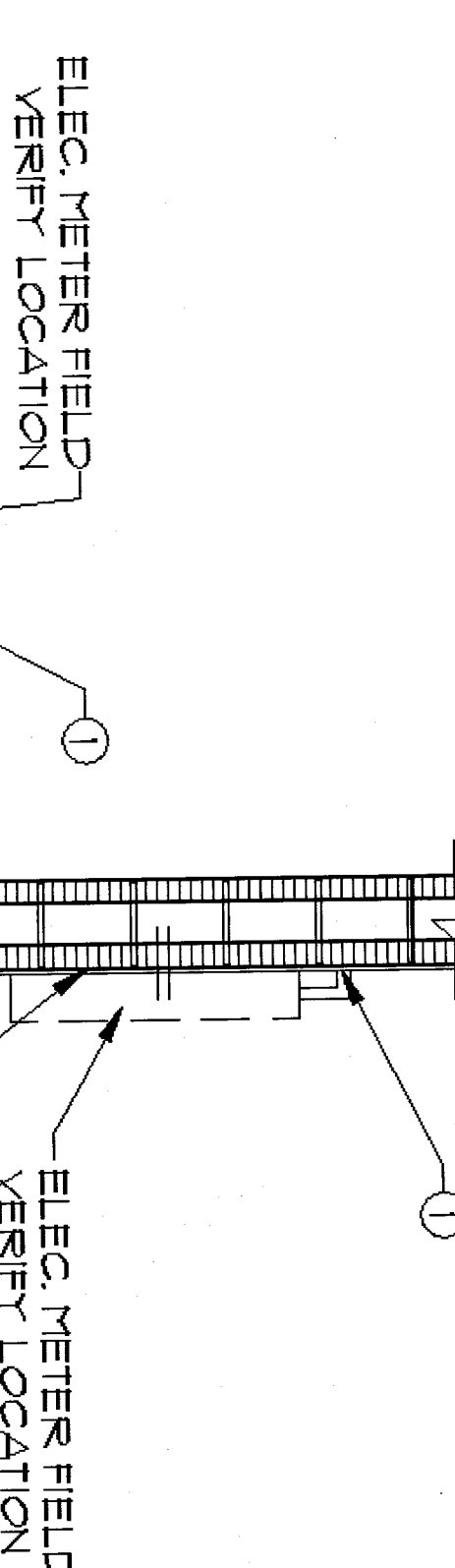
## LEGEND

DRAINAGE PLANE (WRB  
 LAYER #1, STUCCO WRAP)  
 WRB LAYER #2 (FIBER  
 BUILDING PAPER)  
 METAL LATH  
 STUCCO  
 WOOD SHEATHING

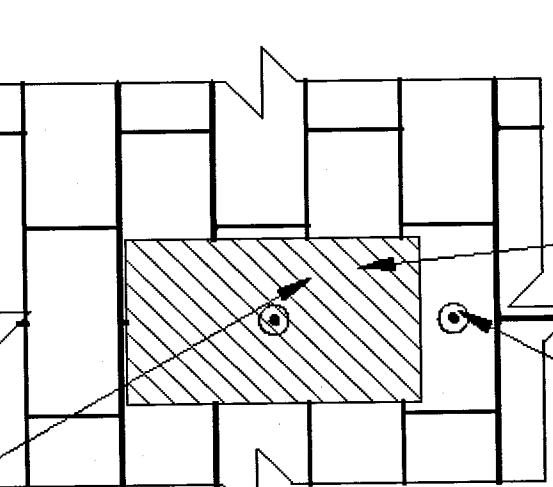
The diagram illustrates a cross-section of a roof assembly. From top to bottom, the layers are:
 

- Drainage Plane (WRB Layer #1, Stucco Wrap)**: Represented by a solid black line.
- WRB Layer #2 (Fiber Building Paper)**: Represented by a dashed line.
- Metal Lath**: Represented by a line with 'X' marks.
- Stucco**: Represented by a stippled pattern.
- Wood Sheathing**: Represented by a diagonal hatching pattern.

SELF-ADHESIVE FLASHING      ---      ---  
NOTE:  
METAL LATH: LATH TO BE PER ASTM  
C-847-12, MIN. 25 LBS. PER SQ. YARD  
(UTILITY OR NOMINAL LATH DOES NOT  
MEET SPECIFICATIONS)



ELEC. METER FIELD  
VERIFY LOCATION  
APPLY STUCCO SCRATCH COAT  
AND ONE (1) LAYER OF PAINT  
PRIOR TO INSTALLING ELEC.  
METER



AREA TO RECEIVE STUCCO SCRATCH COAT

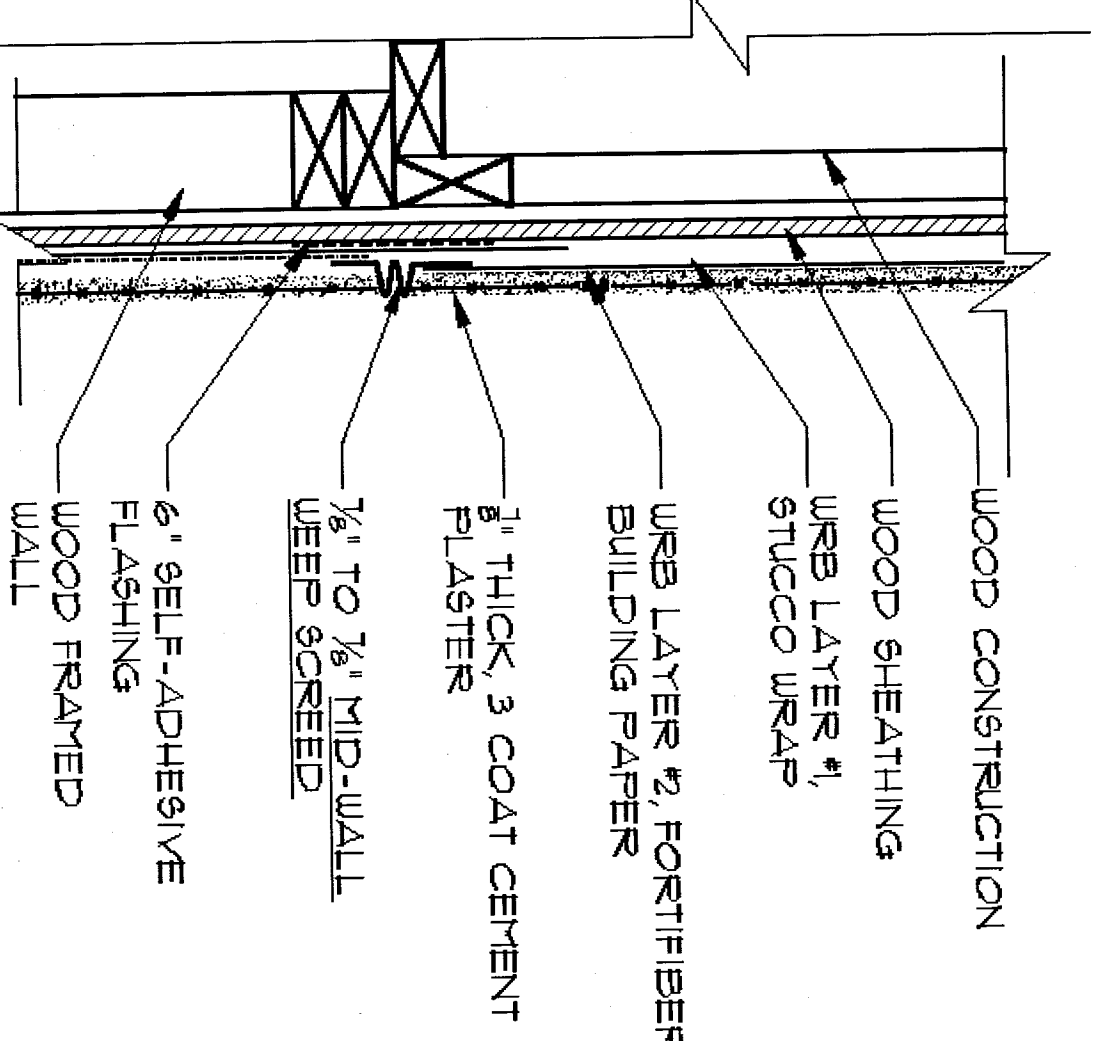
1 COAT OF PAINT W/BACK ROLL PRIOR TO ELEC. METER INSTALLATION

APPLY A SILICON BASE SEALANT AT POINT THAT ELEC. WIRE PENETRATES

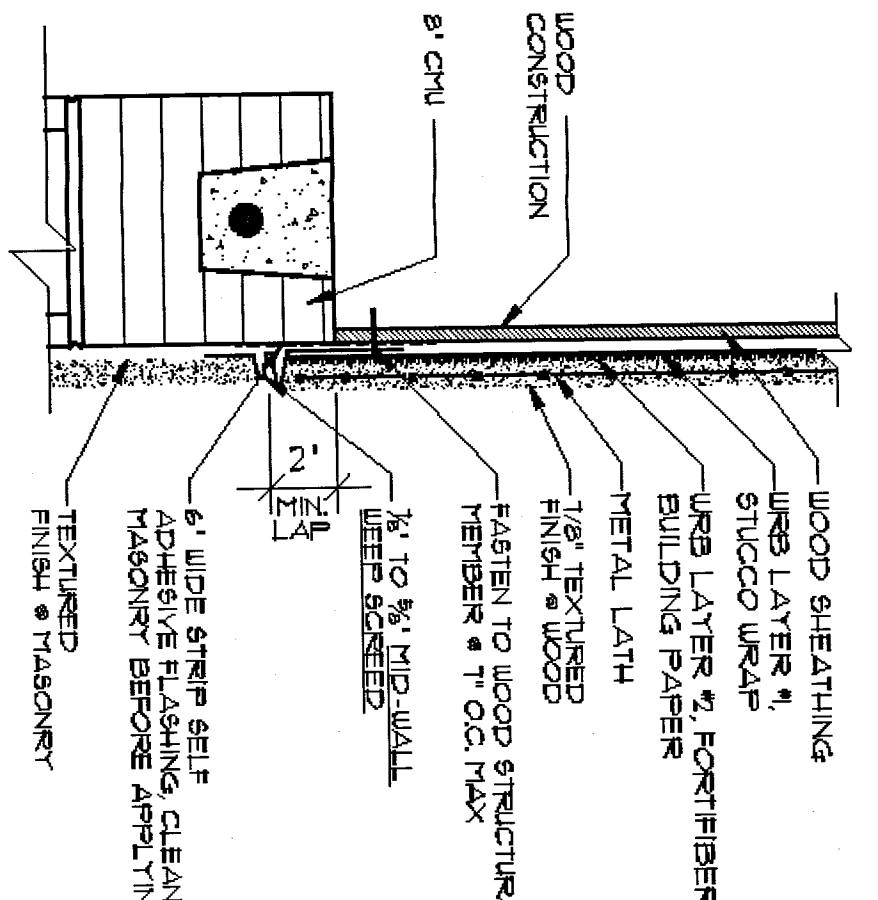
CAVITY TO BE FILLED WITH RIGID POLYMERIC ISOCYANATE-POLYBLEND FOAM (GREAT STUFF® OR SIMILAR)

PROVIDE STUCCO SCRATCH COAT LARGER THAN THE ELEC. METER CAN OR METER CAN DISCONNECT

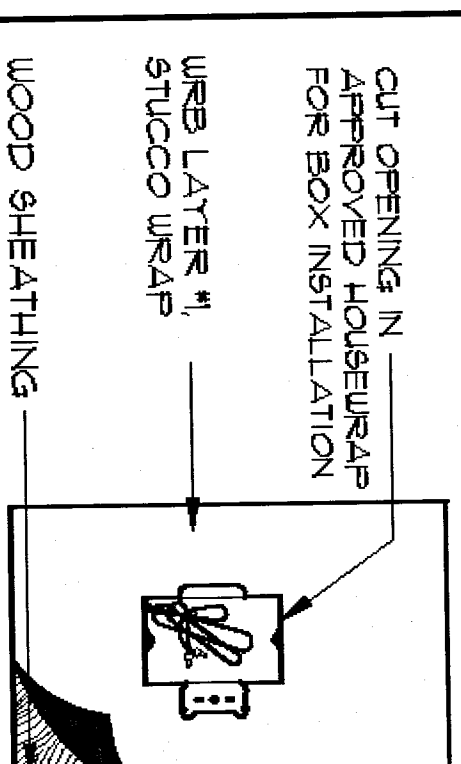
## 8 ELECTRICAL CONDUIT PENETRATION



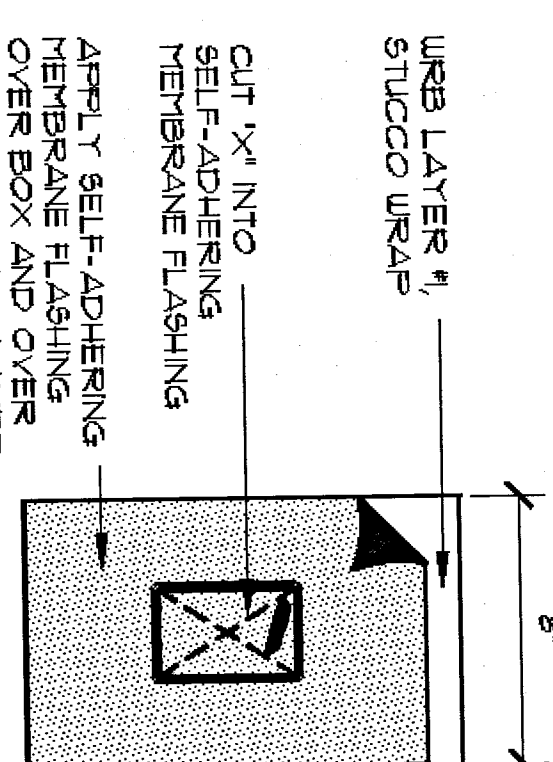
7A  
HORIZONTAL WEEP SCREEN  
(FRAME TO FRAME)



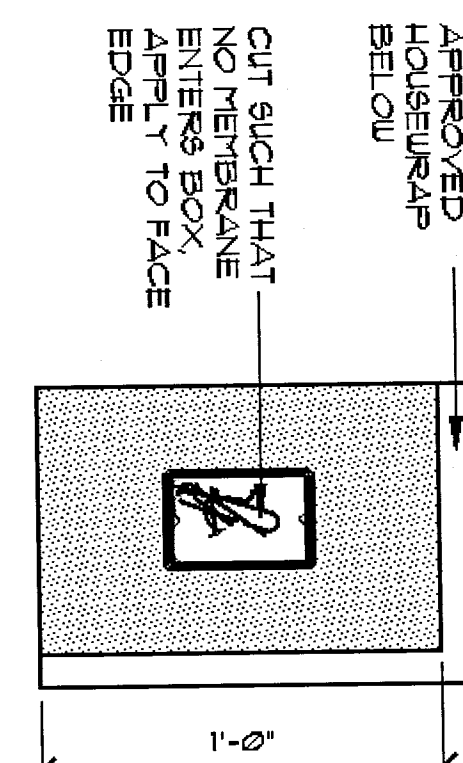
7B HORIZONTAL WEEP SCREED  
(FRAME TO BLOCK)



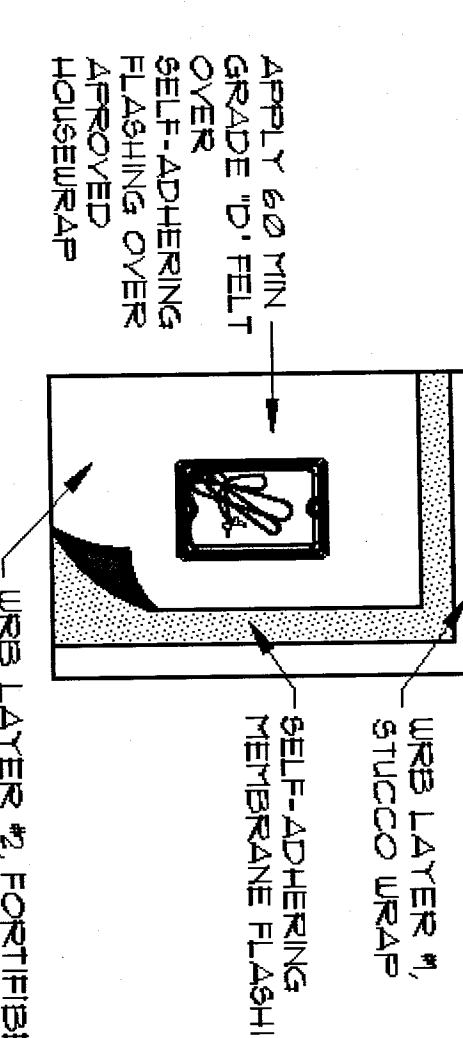
五十七



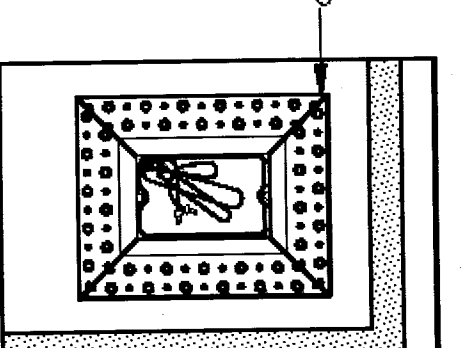
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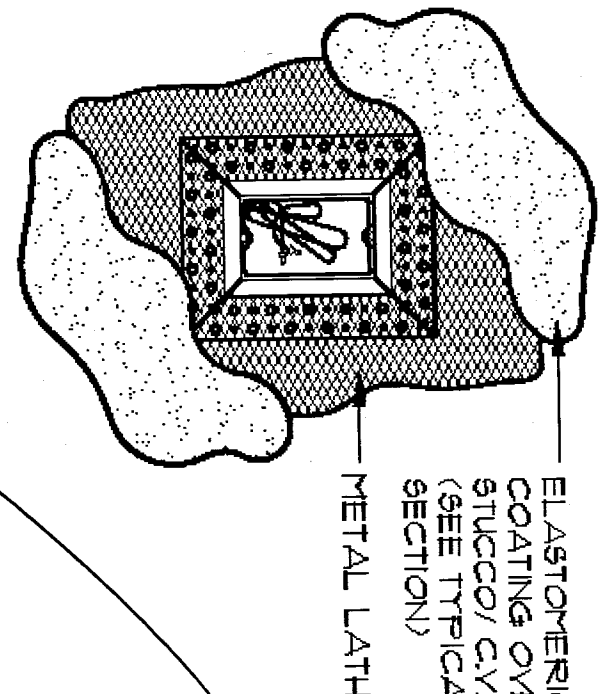
5  
—  
11  
—  
10  
#  
3



Set 4



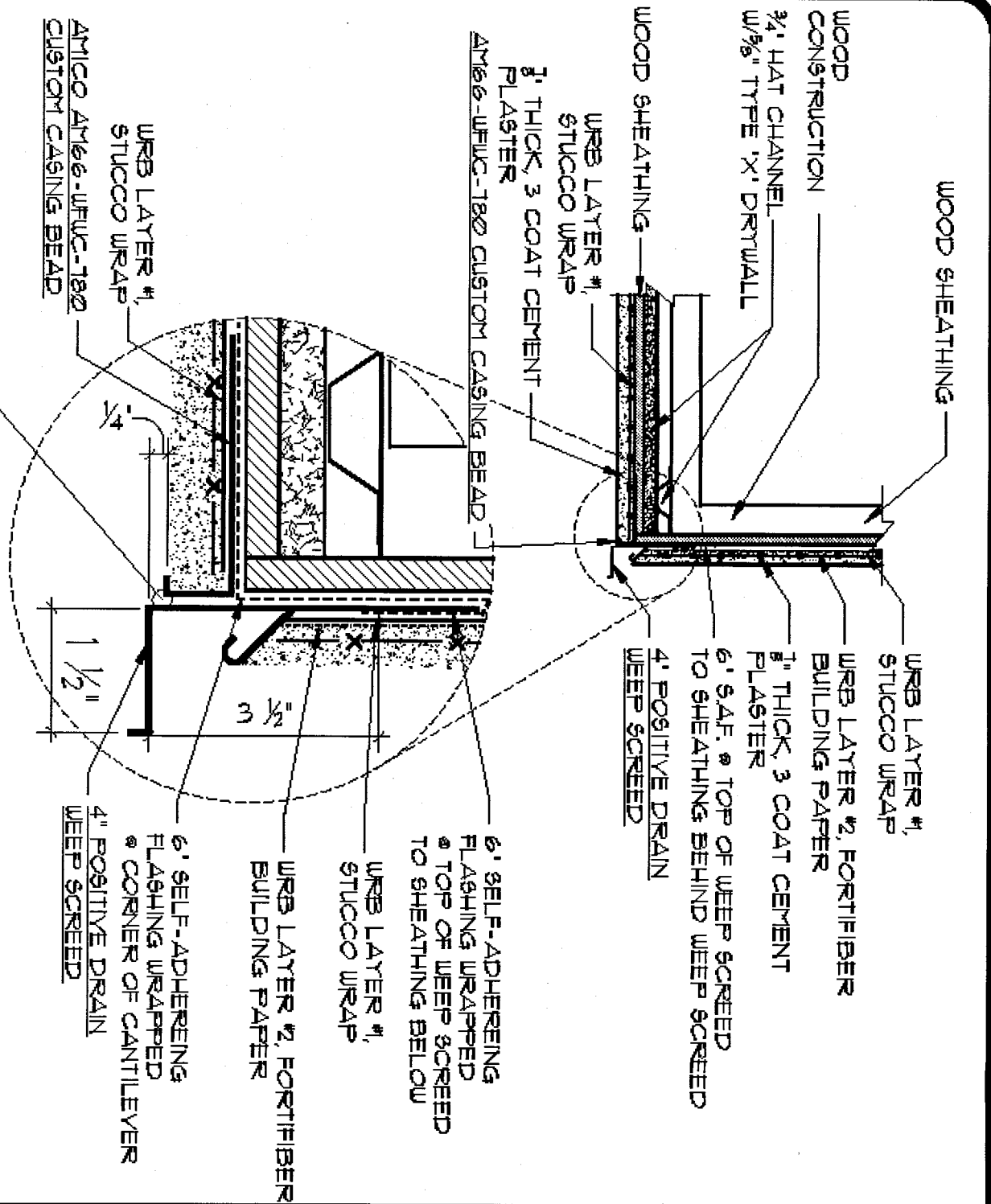
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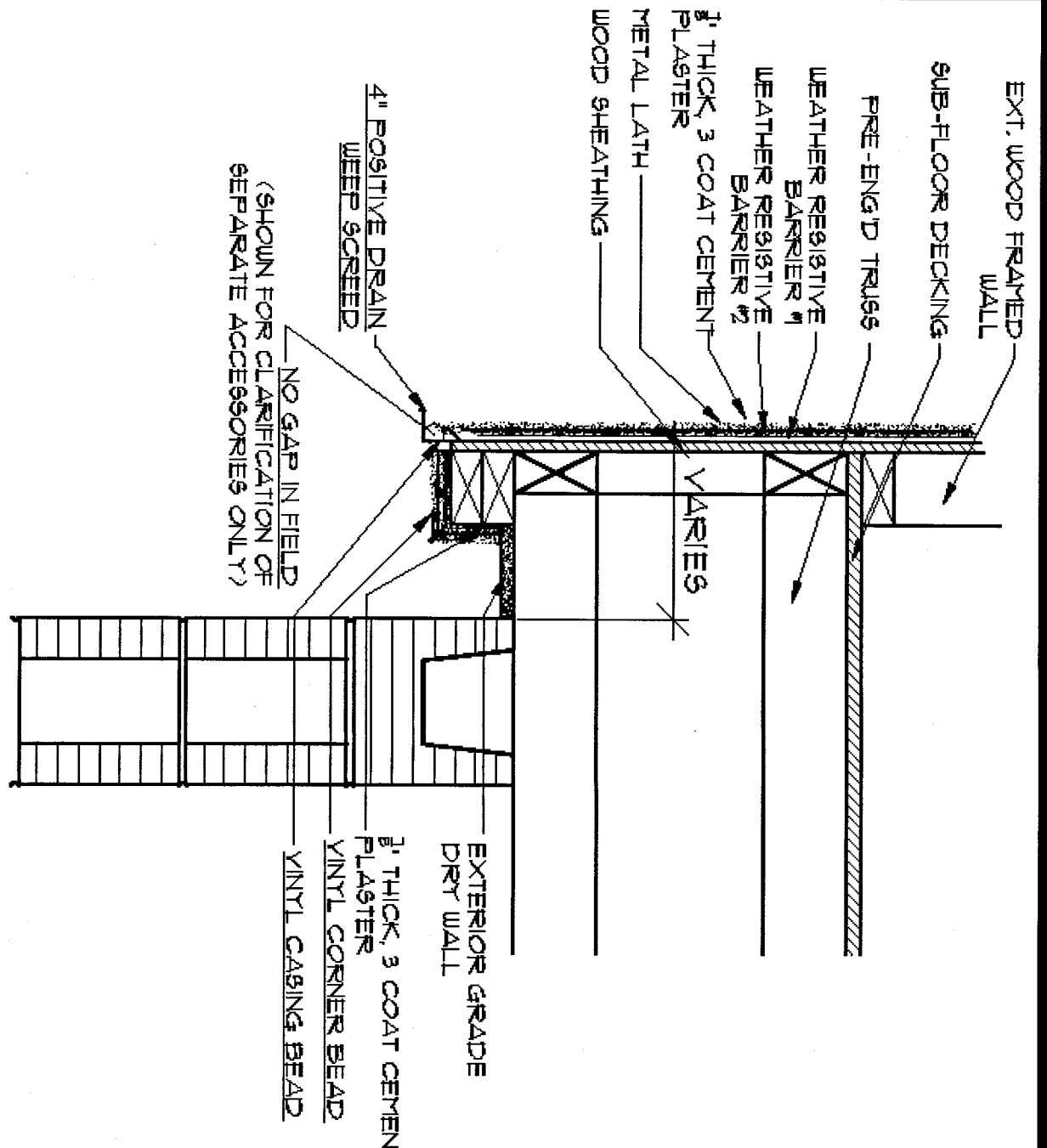
~~6  
—  
11  
—  
10  
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6~~

9 ELECTRICAL RECEPTACLE

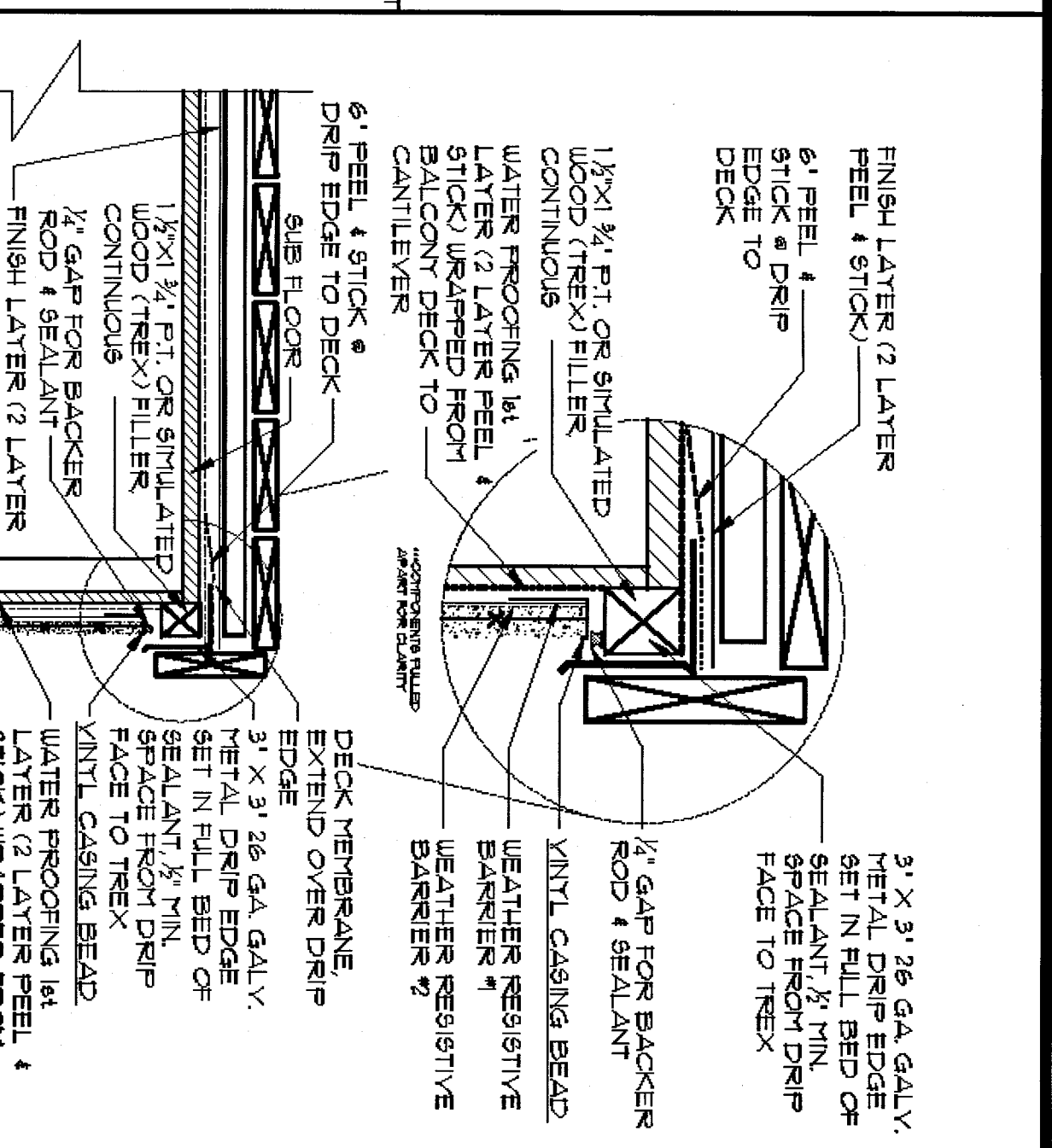
# STEWART WAZ



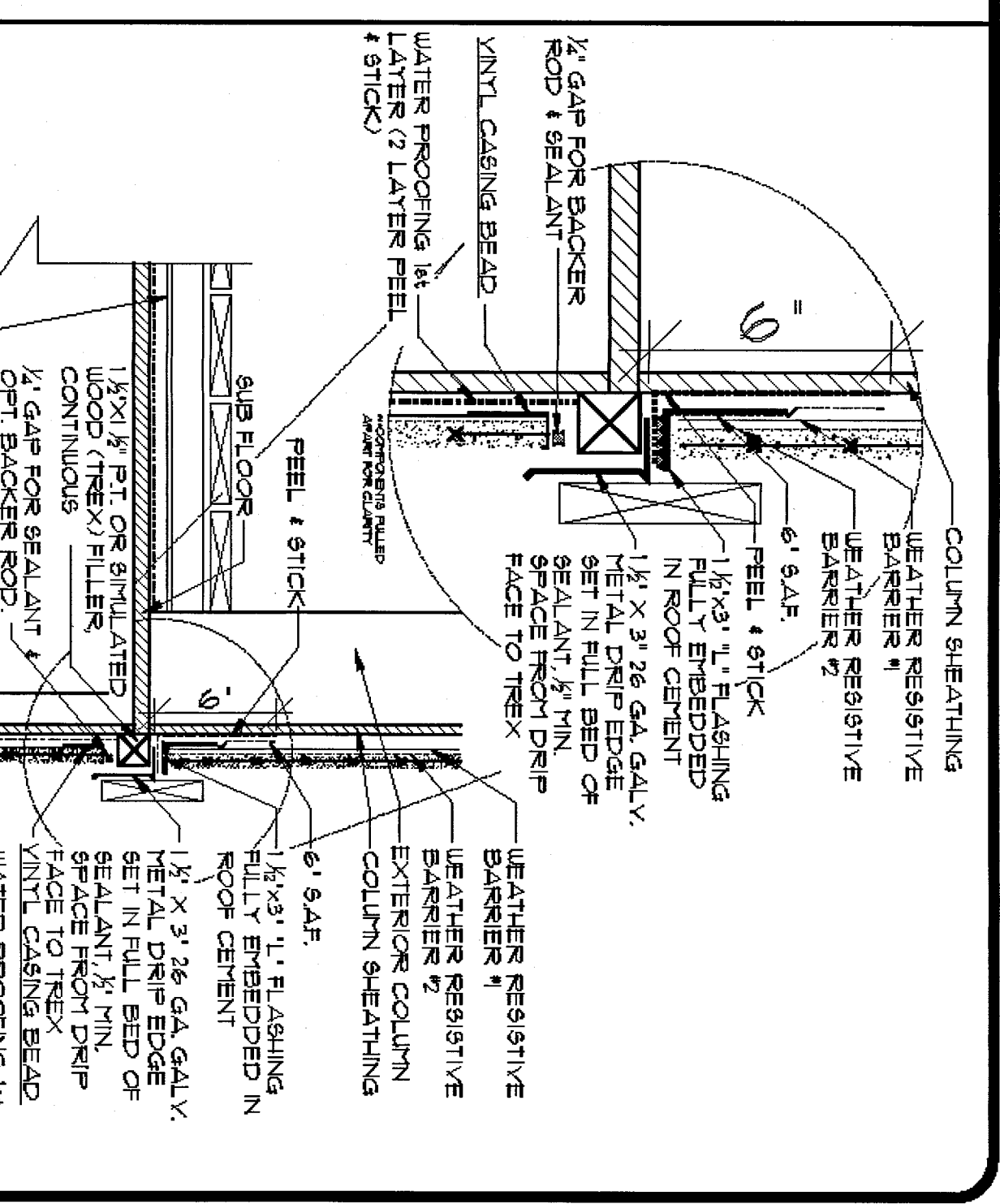
NOTE:  
METAL LATH: LATH TO BE PER ASTM C-847-12, MIN 25 LBS. PER SQ. YARD (UTILITY OR NOMINAL LATH DOES NOT MEET SPECIFICATIONS)



LEGEND  
DRAINAGE PLANE (URB LAYER #1, STUCCO WRAP)  
URB LAYER #2 (FORTIFIBER BUILDING PAPER)  
METAL LATH  
STUCCO  
WOOD SHEATHING  
SELF-ADHESIVE FLASHING



11A 1-HOUR BALCONY DRIP EDGE INSTALLATION  
SCALE: 1 1/2\"/>



11C 1-HOUR BALCONY DRIP EDGE INSTALLATION @ COLUMN (W/\"/>

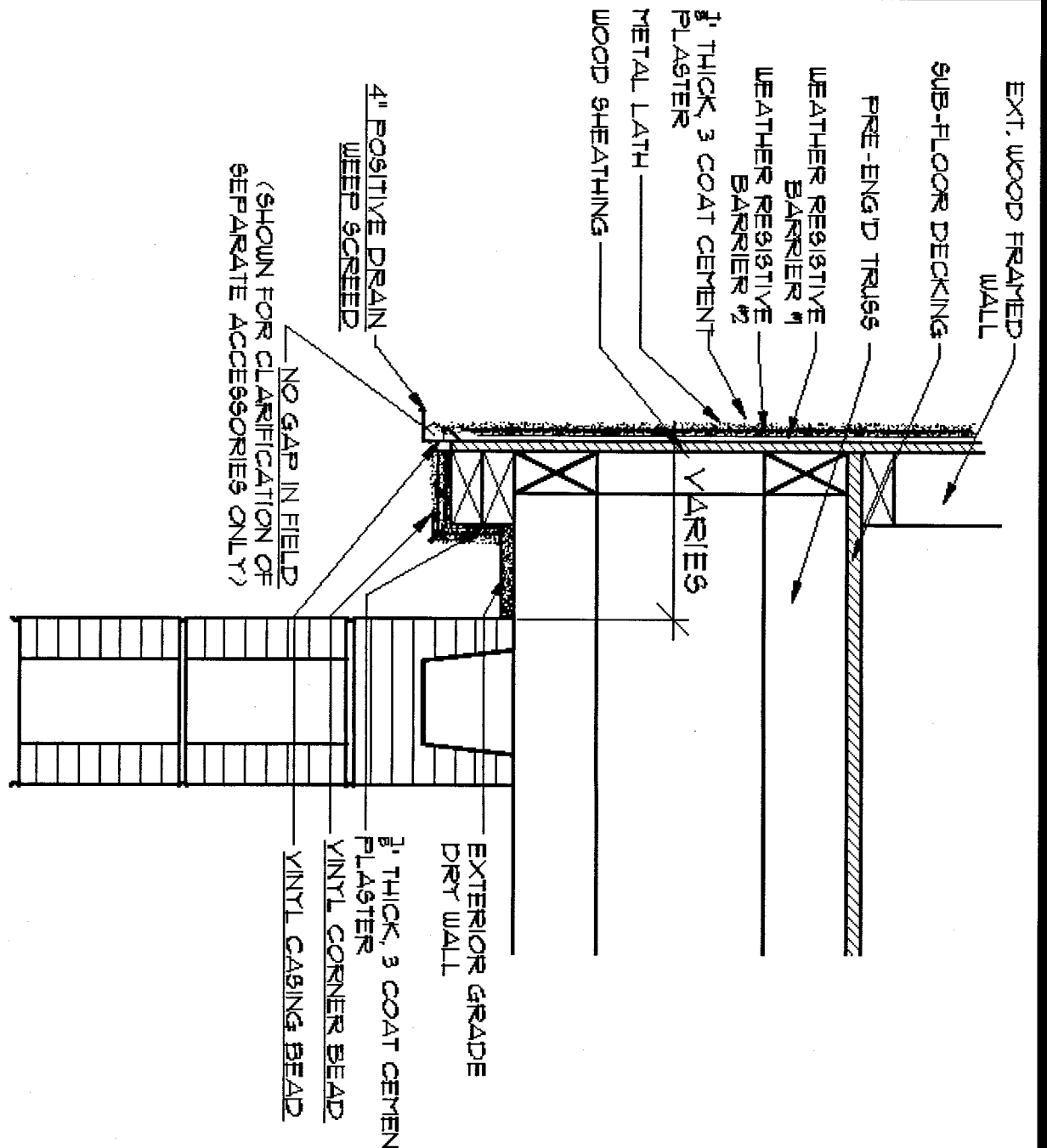
ARCHITECTS  
**Design Group Inc.**  
1441 N. RONALD REAGAN BLVD.  
DUNN, FL 32620  
PHONE: 407.774.4078  
FAX: 407.774.4078  
www.designgroupinc.com  
AA #: 0003235

| INT. | DATE | DESCRIPTION (SEE COVER SHEET) |
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|      |      |                               |

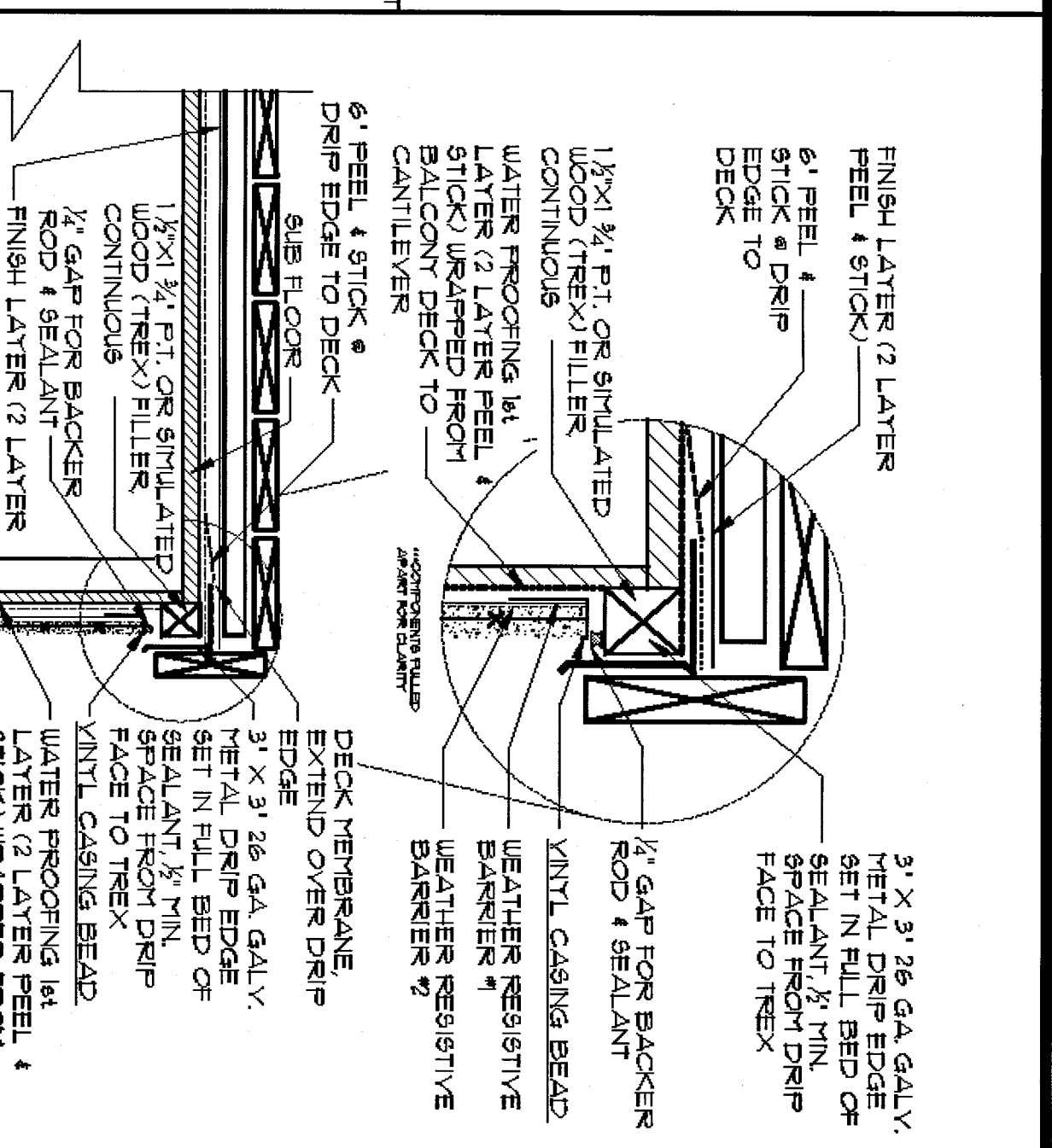
**Express**  
CONCRETE  
1756- EASTHAM  
GARAGE SWING:  
LEFT

**PROPERTY & LOT**  
CAPE CORAL SPOT LOTS  
LOT #31-32  
BLK. #1898  
**PROJECT**  
04202-118  
**MODEL**  
1756- EASTHAM  
**PAGE**  
WALL  
ASSEMBLY  
DETAILS  
160 MPH EXP. C

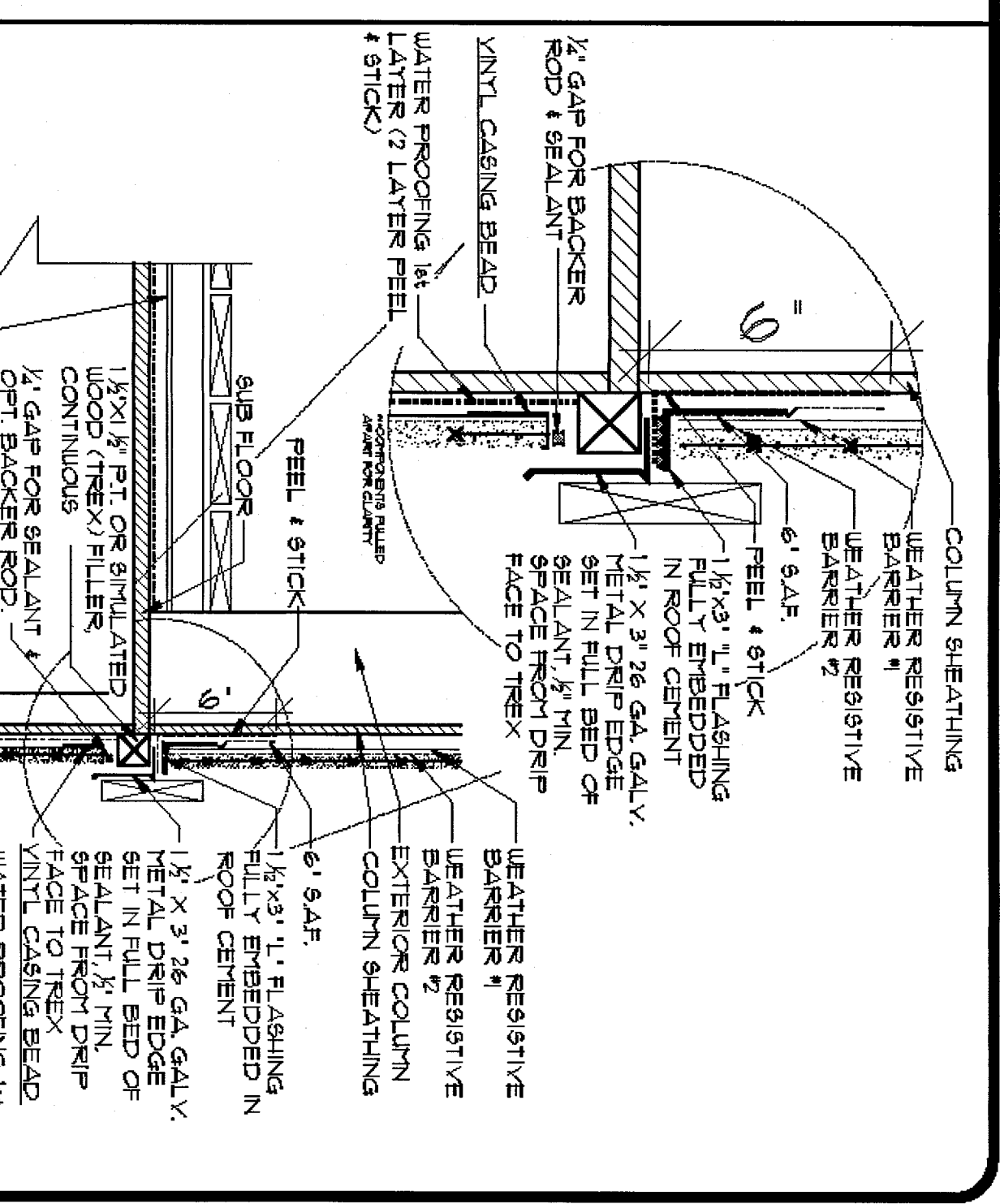
**ARCHITECT**  
STATE OF FLORIDA  
ROLAND A. BORDO  
ARCHITECT  
160 MPH EXP. C  
DATE: 08/27/15  
SCALE: 1/4\"/>



11B 1-HOUR BALCONY DRIP EDGE INSTALLATION  
SCALE: 1 1/2\"/>



11C 1-HOUR BALCONY DRIP EDGE INSTALLATION @ COLUMN (W/\"/>



11D 1-HOUR CASING  
SCALE: 1 1/2\"/>

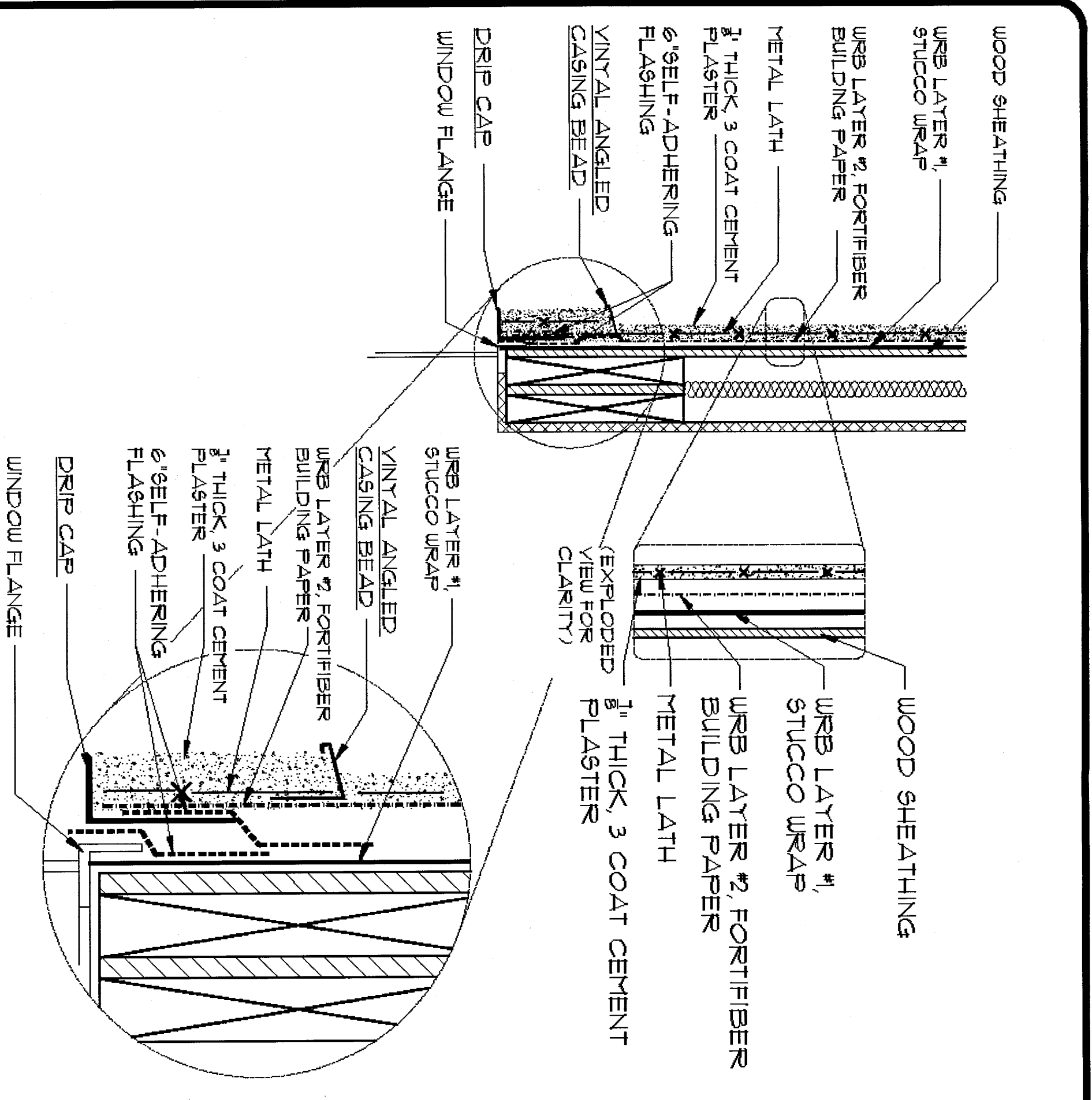
ARCHITECTS  
**Design Group Inc.**  
1441 N. RONALD REAGAN BLVD.  
DUNN, FL 32620  
PHONE: 407.774.4078  
FAX: 407.774.4078  
www.designgroupinc.com  
AA #: 0003235

| INT. | DATE | DESCRIPTION (SEE COVER SHEET) |
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|      |      |                               |
|      |      |                               |
|      |      |                               |

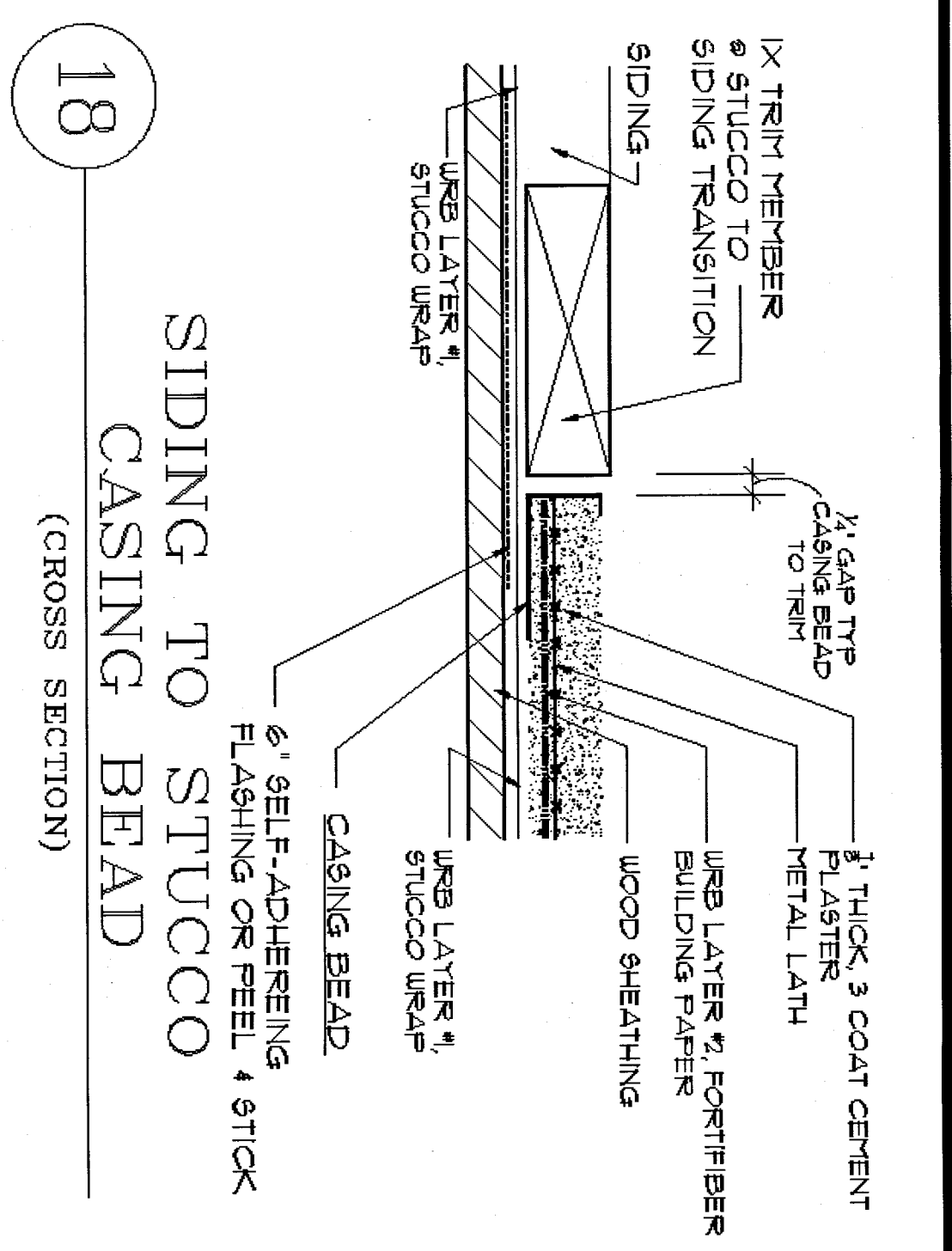
**Express**  
CONCRETE  
1756- EASTHAM  
GARAGE SWING:  
LEFT

**PROPERTY & LOT**  
CAPE CORAL SPOT LOTS  
LOT #31-32  
BLK. #1898  
**PROJECT**  
04202-118  
**MODEL**  
1756- EASTHAM  
**PAGE**  
WALL  
ASSEMBLY  
DETAILS  
160 MPH EXP. C

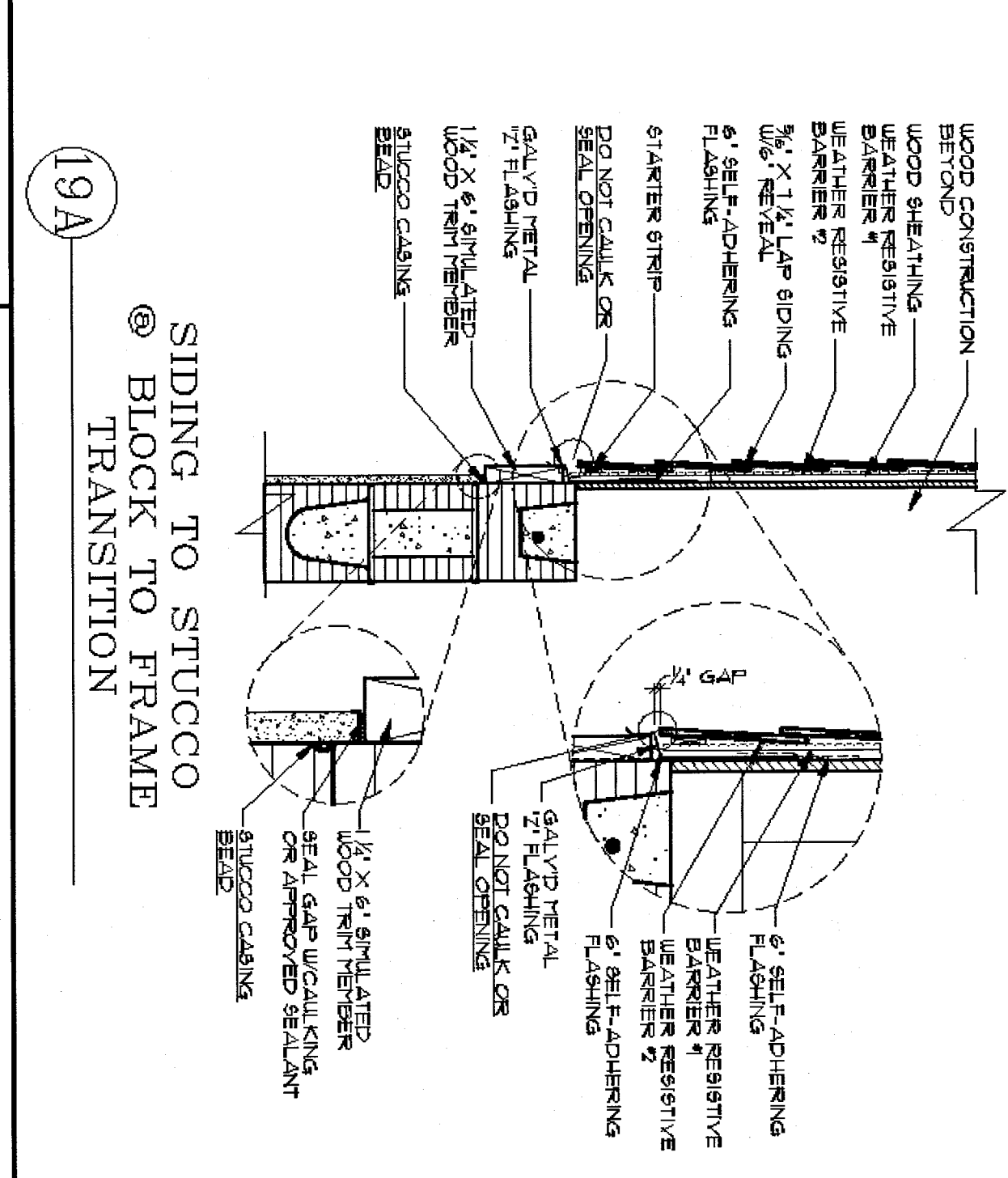
**ARCHITECT**  
STATE OF FLORIDA  
ROLAND A. BORDO  
ARCHITECT  
160 MPH EXP. C  
DATE: 08/27/15  
SCALE: 1/4\"/>



15C  
CASING BEAD @ WINDOW  
(FRAME, W/BAND)

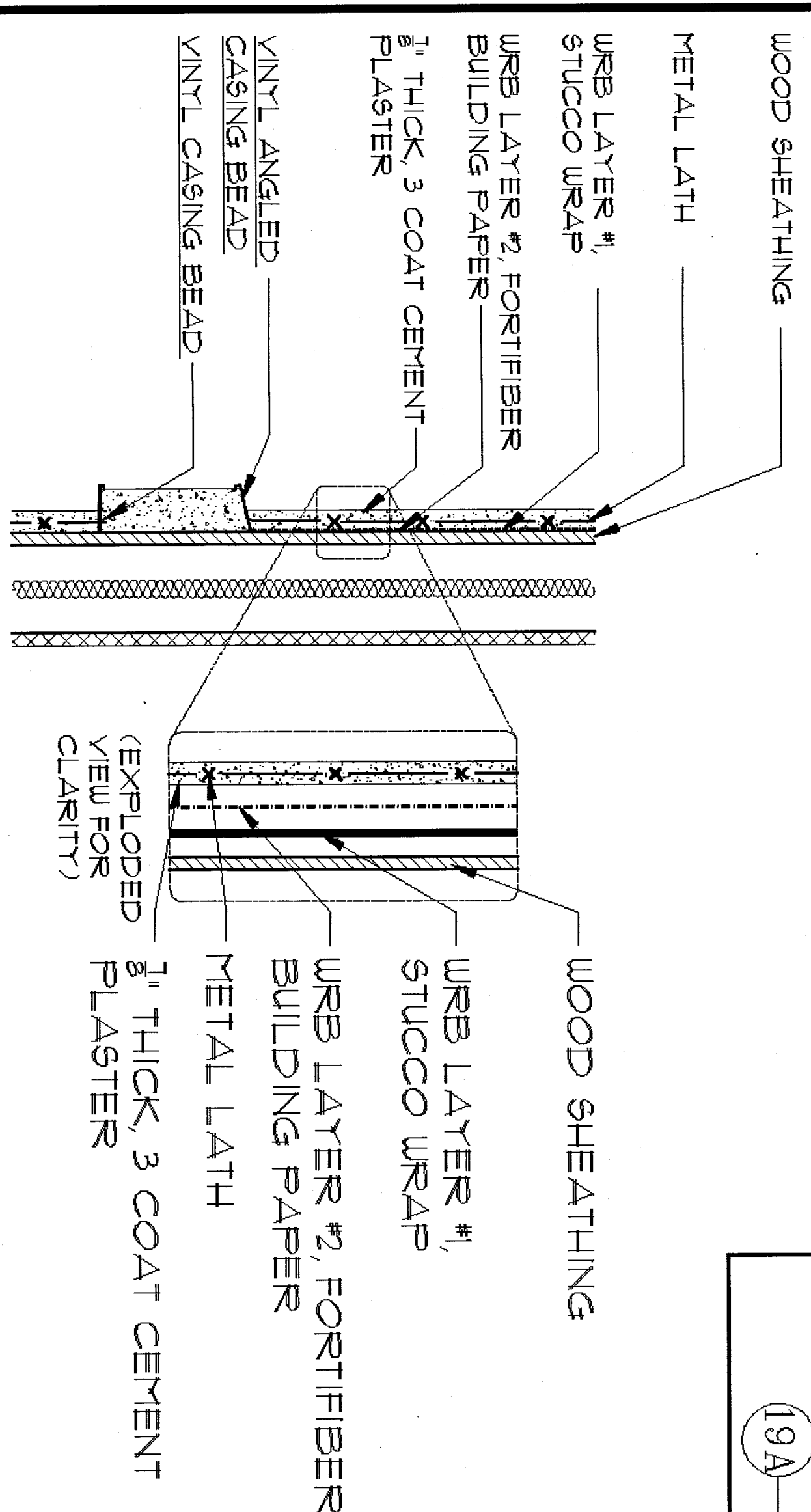


18  
SIDING TO STUCCO  
CASING BEAD  
(CROSS SECTION)

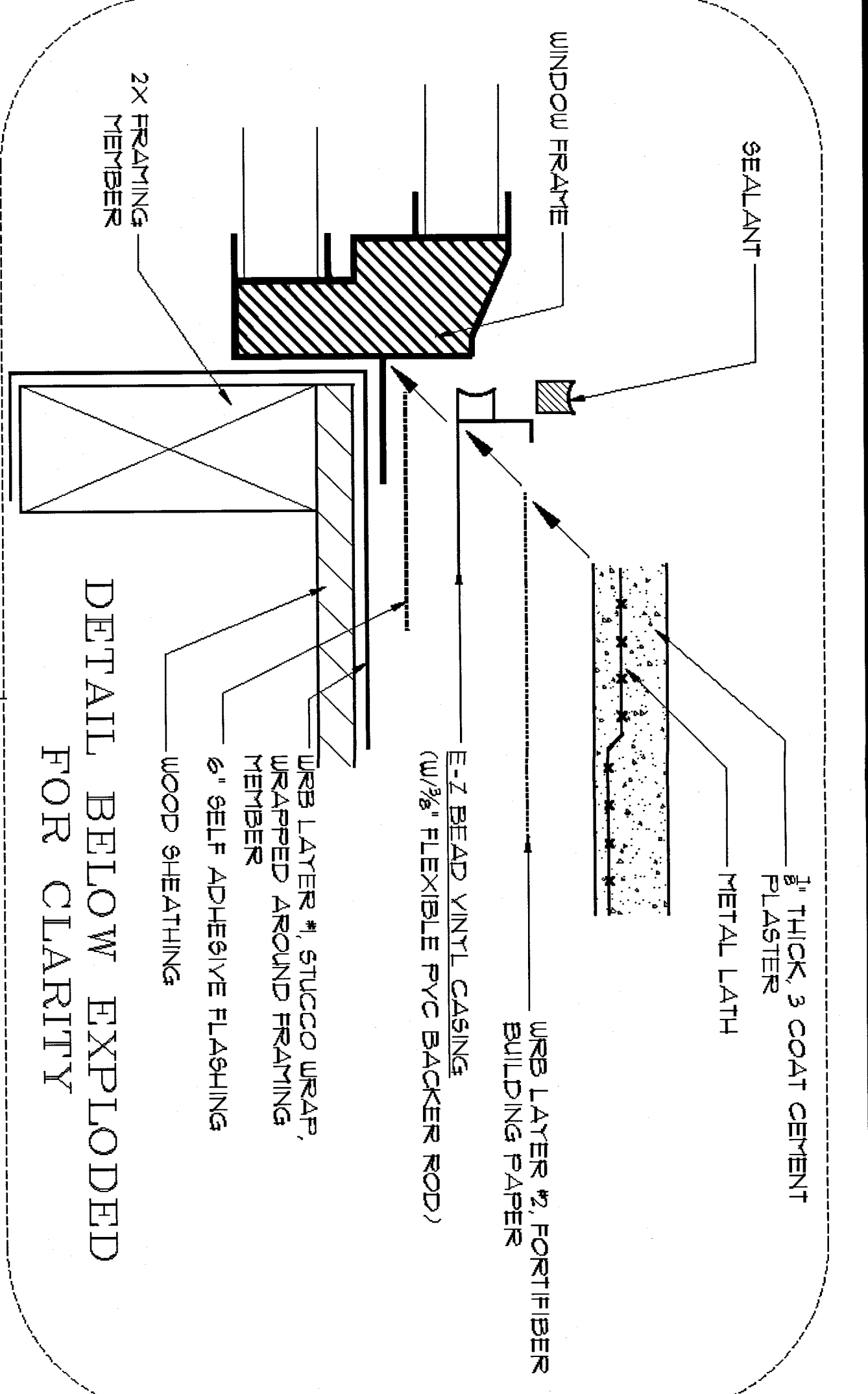


19A  
SIDING TO STUCCO  
@ BLOCK TO FRAME  
TRANSITION

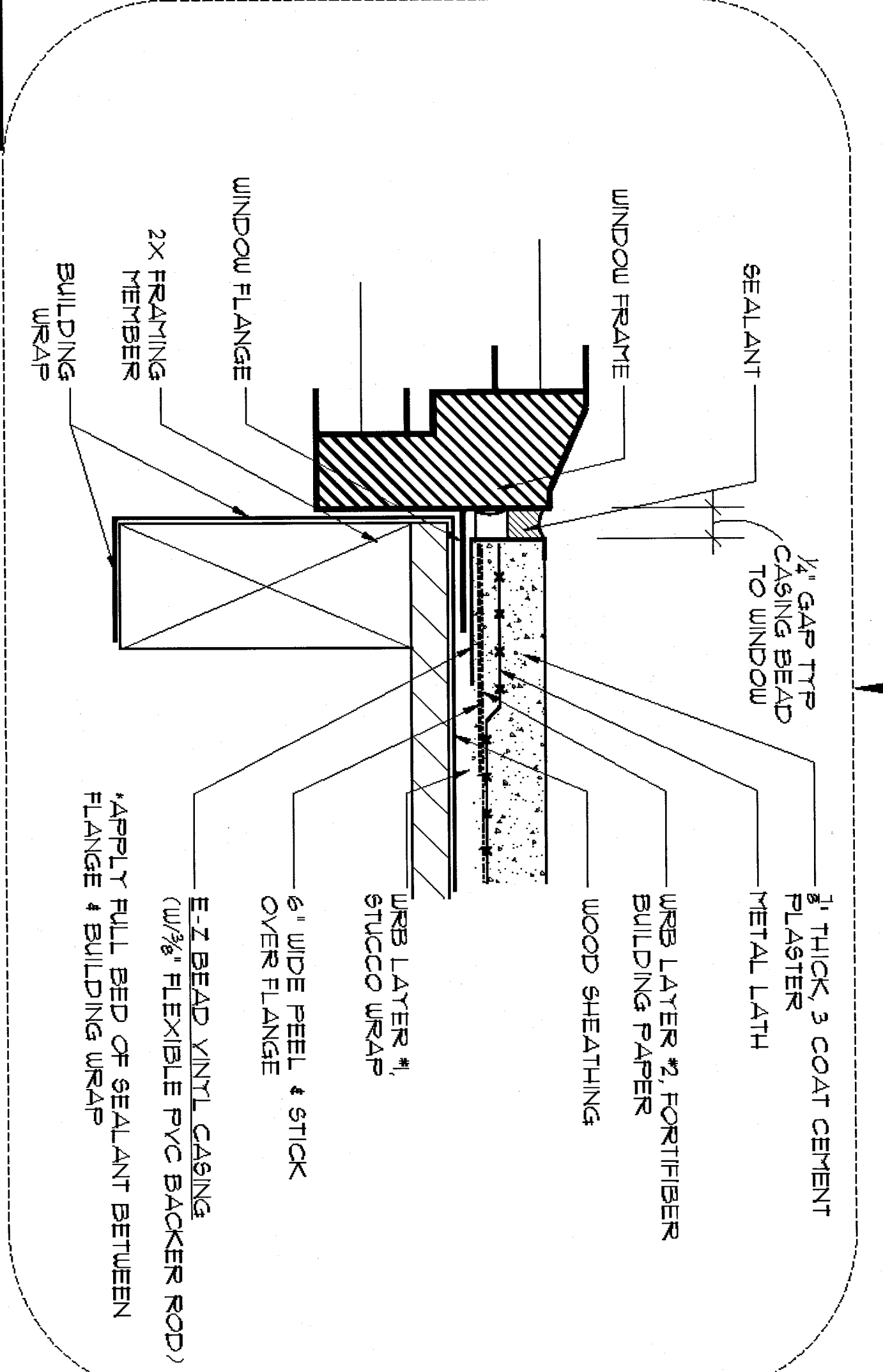
NOTE:  
METAL LATH: LATH TO BE PER ASTM C-847-12, MIN. 25 LBS. PER SQ. YARD (UTILITY OR NOMINAL LATH DOES NOT MEET SPECIFICATIONS)



17A  
CASING BEAD @ RAISED  
BAND (FRAME)  
SCALE: 1 1/2\"/>



16A  
EZ BEAD WINDOW CASING



16A  
EZ BEAD WINDOW CASING

**LEGEND**

|                                            |          |
|--------------------------------------------|----------|
| DRAINAGE PLANE (URB LAYER #1, STUCCO WRAP) | ---      |
| URB LAYER #2 (FORTIFIBER BUILDING PAPER)   | -X-X-X-  |
| METAL LATH                                 | X-X-X-X- |
| STUCCO                                     |          |
| WOOD SHEATHING                             |          |
| SELF-ADHESIVE FLASHING                     | ---      |

**ARCHITECTS**

**Design Group Inc.**

1441 N. RONALD REAGAN BLVD.  
LONGWOOD, FL 32750  
PH: 407-774-8078  
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www.designgroupinc.com  
AA#10005325

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|      |      |                               |
|      |      |                               |
|      |      |                               |

**Express HOMES**

1000 S. W. 10TH AVE. SUITE 100  
MIAMI, FL 33135

**SUBDIV. & LOT**  
CAPE CORAL SPOT LOTS  
LOT #31-32  
BLK. #1898

**PROJECT**  
04202.118

**MODEL**  
"1756 - EASTHAM"

**GARAGE SWING**  
LEFT

**PAGE**  
WALL  
ASSEMBLY  
DETAILS

160 MPH EXP. C

**ARCHITECT**  
STATE OF FLORIDA

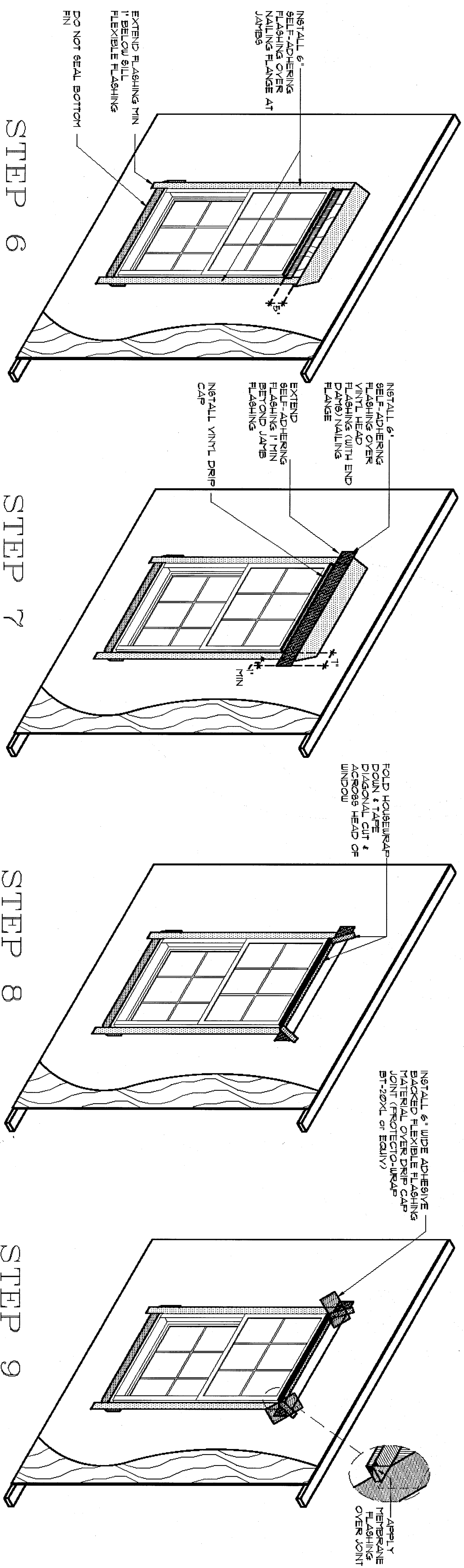
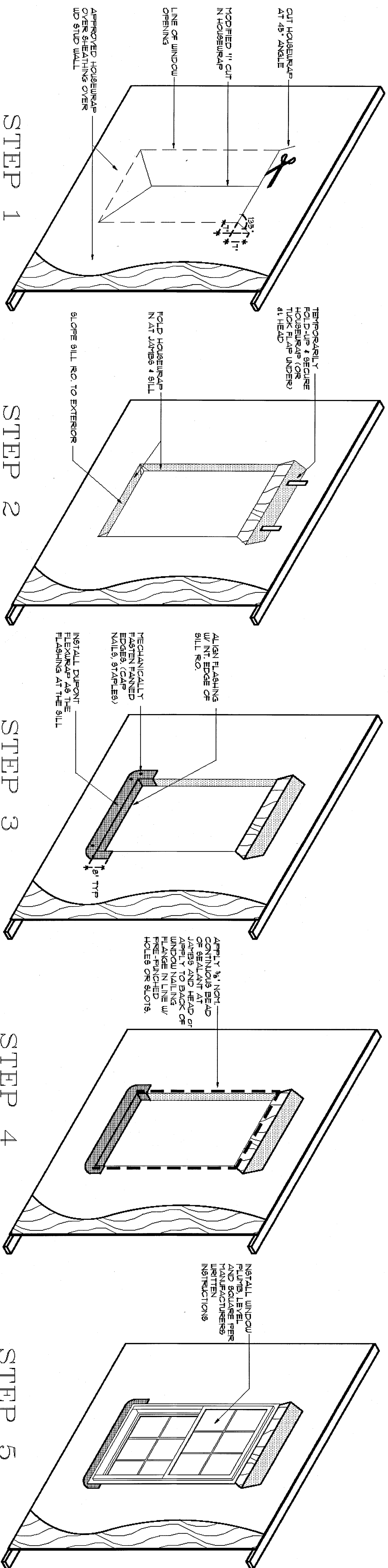
ROLAND A. ABRAHAM  
AA#10005325

APR 8 2015

**PRINT**  
DATE: 08/27/15

**SCALE**  
1/4"=1'-0"

**SHEET**  
W A 4



# WINDOW FLASHING INSTALLATION DETAILS

12 (FULL WRAP)

SCALE: NTS

NOTE:  
1. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE QUALITY OF ALL MATERIALS INCLUDING HOUSEWRAP, SEALANTS & SELF-ADHERING FLASHING MATERIALS USED DURING CONSTRUCTION.  
2. INSTALL ALL MATERIALS PER MANUFACTURER'S WRITEN SPECIFICATIONS.  
WARNING: SEALANTS MAY REACT ADVERSELY IF NOT COMPATIBLE.

NOTE:  
AND SEAL JAMBS TO SILL JOINTS WITH DOUBLING FOLLOWING COMPLETION OF EXTERIOR RETROFIT WORK.

NOTE:  
REPAIR SCHEME SHOULD BE IMPLEMENTED AT ALL WINDOWS WITH EVIDENCE OF WATER INTRUSION BELOW THE WINDOW OPENING.

NOTE:  
SEAL INTERIOR PERIMETER OF WINDOW WITH SEALANT.

ARCHITECTS

**Design Group Inc.**

1441 N. RONALD REAGAN BLVD.  
DUNEDIN, FL 33528  
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FAX: 407.274.4078  
www.adddesigngroup.com  
AA #: 0003225

| INT. | DATE | DESCRIPTION (SEE COVER SHEET) |
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|      |      |                               |
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|      |      |                               |
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|      |      |                               |

**Express HOMES**

1756- EASTHAM

**GUARDY & LOTT**

CAPE CORAL SPOT LOTS  
LOT #31-32  
BLK. #1898  
PROJECT# 04202.118  
MODEL "1756- EASTHAM"  
GARAGE SWING: LEFT

PAGE: WALL ASSEMBLY DETAILS: WINDOW FLASHING 160 MPH EXP. C

ARCHITECT: STATE OF FLORIDA

DATE: 08/27/15  
SCALE: 1/4"=1'-0"

PROJECT: 08/27/15  
SCALE: 1/4"=1'-0"

WA5