

ATTIC ACCESS

SECTION 8007
 Attic access shall be provided for all areas that exceed 400 square feet (37.216 m²) and have a vertical height of 50 inches (1324 mm) or greater. The net clear opening shall not be less than 20 inches by 20 inches (508 mm by 508 mm) and shall be located in a hallway or other readily accessible area. The access shall be provided at some point above the access opening. See Section M1305.1.3 for access requirements where mechanical equipment is located in the attic.
Exceptions:
 1. Concealed areas not located over the main structure including porches, areas behind knee walls, dormers, bay windows, etc.
 2. Access to attics, basements, handrails, and hardware may provide into the net clear opening.

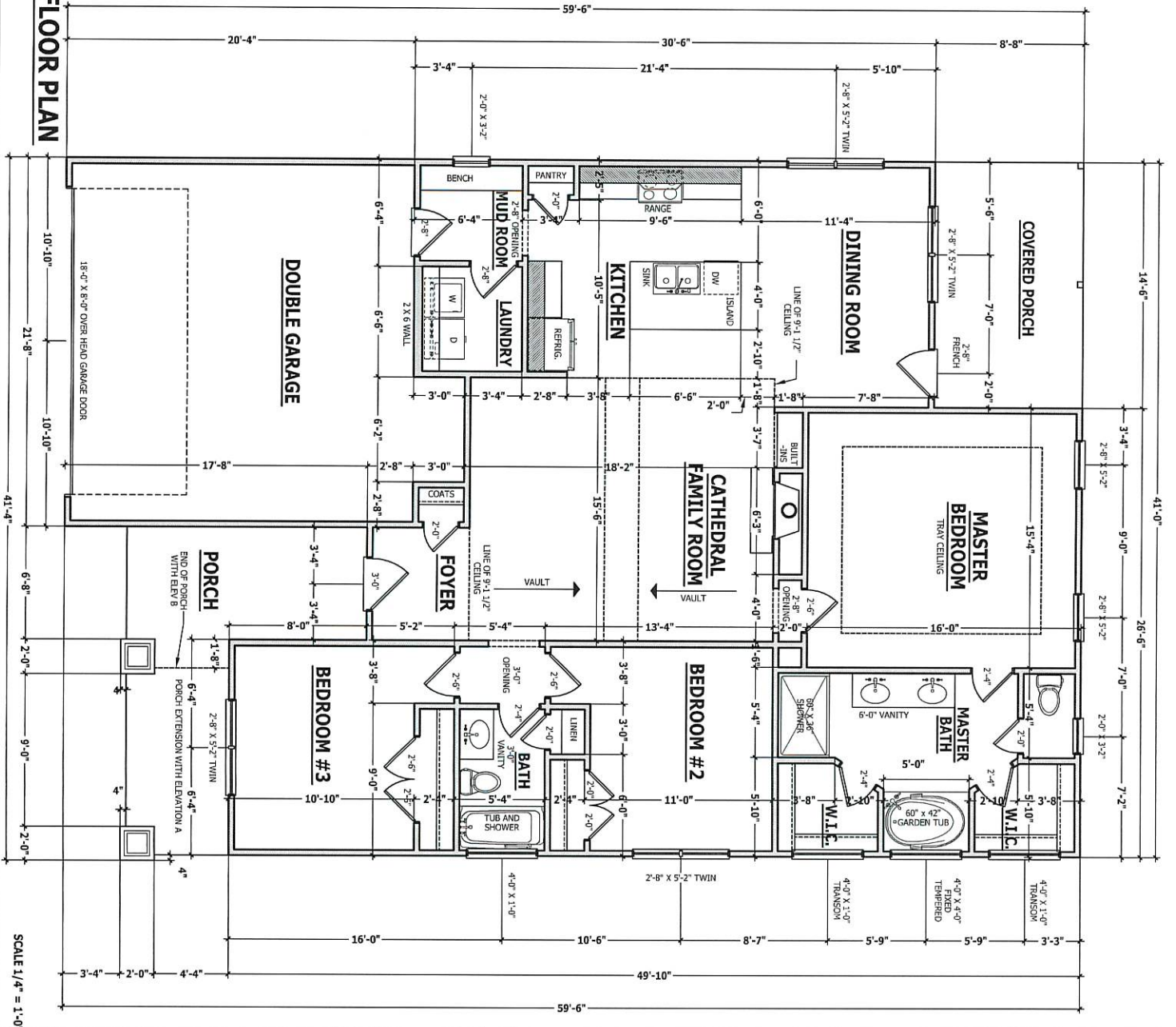
DWELLING / GARAGE SEPARATION

REFER TO SECTIONS R302.5, R302.6, AND R302.7
WALLS: A minimum 1/2" gypsum board must be installed on all walls supporting floor/ceiling assemblies used for separation required by this section. The exposed sides of all stairways, gypsum board must be installed on the outside and ceilings. A minimum of 1/2" gypsum must be installed on the garage ceiling if these are no habitable room above the garage. If there are habitable room above the garage a minimum of 5/8" Type X gypsum board must be installed on the garage ceiling. The gypsum board shall be equipped with solid wood doors not less than 1 3/8 inches (35 mm) thick, or honeycomb core steel doors not less than 1 3/8 inches (35 mm) thick, or 20-minute fire-rated doors.
DUCT PENETRATIONS: Ducts in the garage and ducts penetrating the wall or ceiling shall be protected with a minimum 1/2" gypsum board on a minimum No. 26 gage (0.46 mm) steel stud or other approved material and shall have no openings into the garage.
OTHER PENETRATIONS: Penetrations through the separation required in Section R302.6 shall be protected as required by Section R302.11, Item 4.

SQUARE FOOTAGE

| | |
|-------------|--------------|
| HEATED | 1553 SQ. FT. |
| FIRST FLOOR | 1553 SQ. FT. |
| TOTAL | 1553 SQ. FT. |
| UNHEATED | |
| GARAGE | 419 SQ. FT. |
| FRONT PORCH | 102 SQ. FT. |
| REAR PORCH | 179 SQ. FT. |
| TOTAL | 705 SQ. FT. |

FIRST FLOOR PLAN



SCALE 1/4" = 1'-0"

HAYNES WEAVER HOMES
 HOME PLANS, INC.
 P.O. Box 702, Wake Forest, NC 27588 919.435.6180 FAX 1-666-491-0396
 910.630.2100 • 919.606.4696
© Haynes Weaver Homes, Inc. 2020

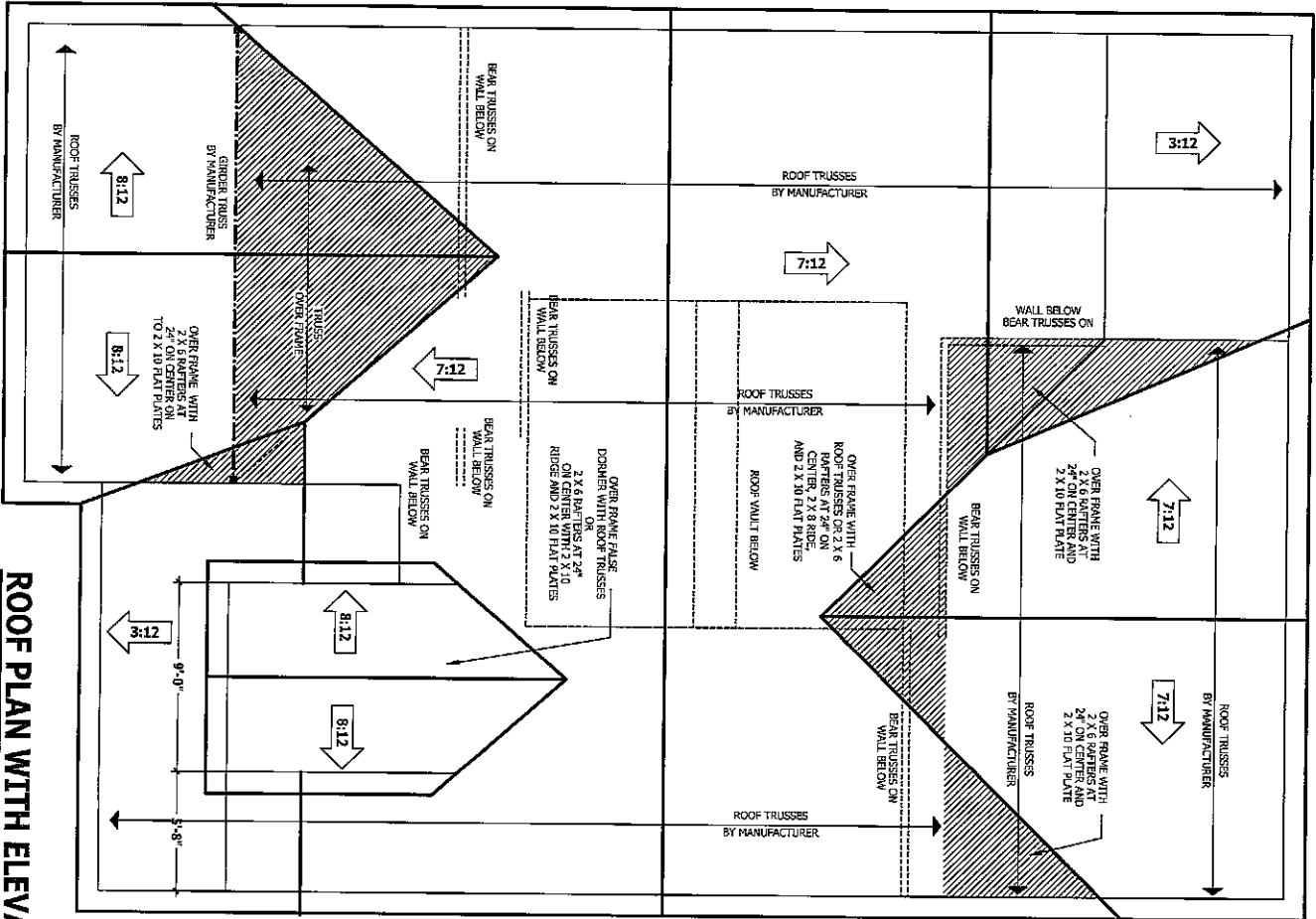
FIRST FLOOR PLAN
Lindsay 1553

THIS PLAN IS A GENERAL REPRESENTATION OF THE PROPOSED CONSTRUCTION AND DOES NOT CONSTITUTE A CONTRACT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND REGULATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE ACCURACY OF ALL DIMENSIONS AND CONDITIONS OF THE SITE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND REGULATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE ACCURACY OF ALL DIMENSIONS AND CONDITIONS OF THE SITE.

© Copyright 2020
 5/12/2020
 200505B
 PAGE 3 OF 6

ROOF TRUSS REQUIREMENTS

TRUSS DESIGN: Trusses to be designed and engineered in accordance with the American Institute of Steel Construction, Inc. (AISC) Specification for Structural Steel Buildings, 13th Edition, published in 2005. All required anchors for trusses due to uplift or bracing shall meet the requirements specified on the truss schematics. BEAMS: All trusses shall be designed for loading on SFR #2 plates or I-joists unless noted otherwise.



ROOF PLAN WITH ELEVATION - A

SCALE 1/4" = 1'-0"

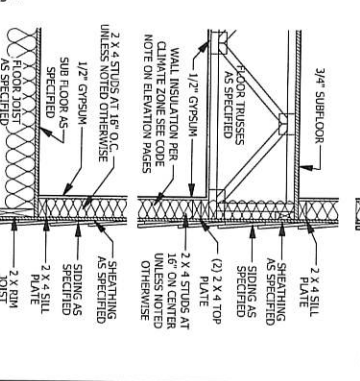
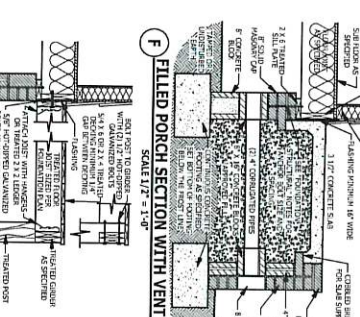
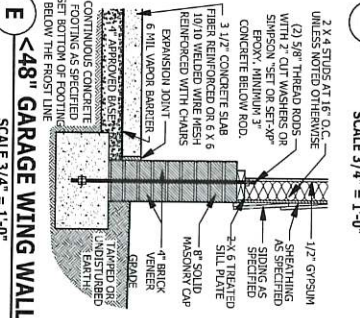
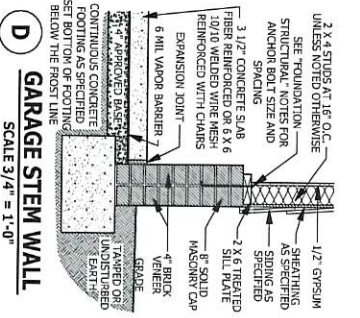
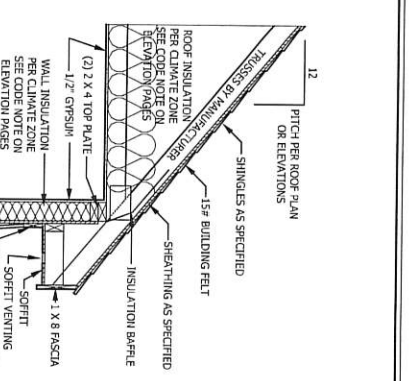
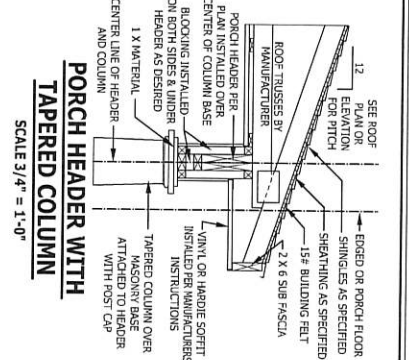
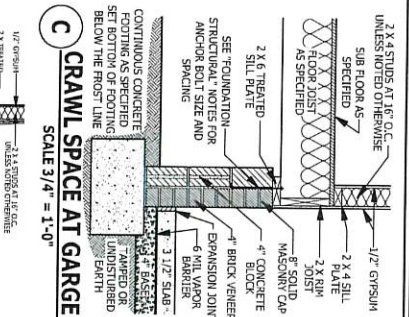
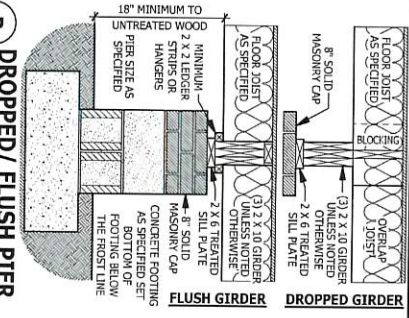
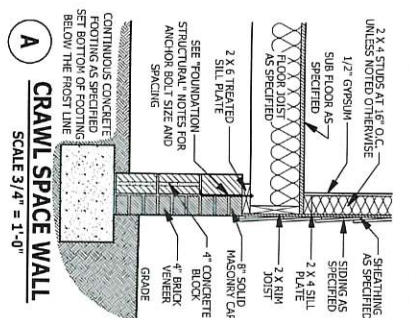
© Copyright 2020
Haynes-Weaver Plans, Inc.
5/12/2020
200505B
PAGE 5 OF 6

| SQUARE FOOTAGE | |
|----------------|----------------|
| Living Area | 1111.00 |
| Deck | 111.00 |
| Garage | 288.00 |
| Other | 111.00 |
| Total | 1621.00 |

HAYNES WEAVER
HOME PLANS, INC.
P.O. Box 702, Wake Forest, NC 27888 919-485-6100 Fax 1-866-491-0396
910.630.2100 • 919.606.4696
© Copyright 2020 Haynes-Weaver Plans, Inc.

ROOF PLAN WITH ELEVATION - A
Lindsay 1553

THIS PLAN IS THE PROPERTY OF HAYNES WEAVER PLANS, INC. AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM. THE DRAWING AND ANY PARTS THEREOF ARE NOT TO BE USED FOR ANY OTHER PROJECT WITHOUT THE WRITTEN PERMISSION OF HAYNES WEAVER PLANS, INC.



DECK STAIR NOTES
SECTION AM110
 AM110.1 Stairs shall be constructed per Figure AM110. Stringer spans shall be no greater than 7 foot span between deck joists. Deck joists shall be spaced at a maximum of 16 inches on center. Each stringer shall have a minimum 3 1/2 inch thickness between step out and back of stringer. If used, suspended treads shall be attached with 1/8 inch diameter bolts and washers to stringers at 18 inch spacing stringers at the top.

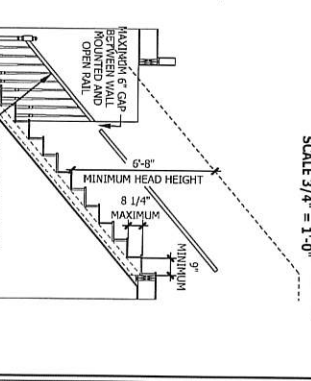
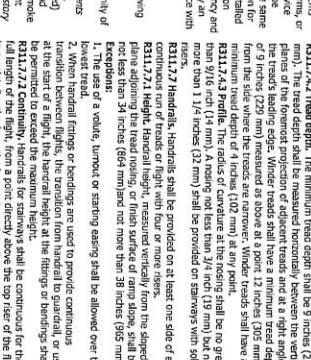
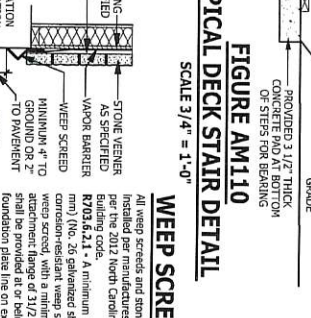
DECK BRACING
SECTION AM109
 AM109.1 Deck bracing. Deck shall be braced to provide lateral stability. The following are acceptable means to provide lateral stability. Deck, floor height is less than 4'-0\"/>

SMOKE ALARMS
SECTION R314
 R314.1 Smoke detection and notification. All smoke alarms shall be installed in accordance with UL 217 and installed in accordance with the provisions of this code and the household fire warning system. R314.2 Smoke detection systems. Household fire alarm systems installed in accordance with NFPA 72 that include smoke alarms, or combination of smoke detector and audible notification device shall be installed in accordance with the provisions of this code and the household fire warning system. R314.3 Alarm notification. The sound level of the alarm shall be at least 5 dBA above the ambient sound level at the sleeping quarters. R314.4 Alarm notification. The sound level of the alarm shall be at least 5 dBA above the ambient sound level at the sleeping quarters.

CARBON MONOXIDE ALARMS
SECTION R315
 R315.1 Carbon monoxide alarms. In new construction, dwelling units shall be provided with an approved carbon monoxide alarm installed outside of each separate sleeping area in the immediate vicinity of the bedroom(s) as directed by the manufacturer. R315.2 Alarm notification. The sound level of the alarm shall be at least 5 dBA above the ambient sound level at the sleeping quarters. R315.3 Alarm notification. The sound level of the alarm shall be at least 5 dBA above the ambient sound level at the sleeping quarters.

STAIRWAY NOTES
R311.1.7 Handrails. The minimum handrail height shall be 34 inches (89 mm) above the finished floor surface. R311.1.8 Handrails. Handrails shall be provided on both sides of each continuous run of stairs. R311.1.9 Handrails. Handrails shall be provided on both sides of each continuous run of stairs. R311.1.10 Handrails. Handrails shall be provided on both sides of each continuous run of stairs.

| POST SIZE | MAX. JOIST SPACING | MINIMUM HEAD HEIGHT | MINIMUM TREAD DEPTH | MINIMUM RISE | MINIMUM RUN |
|-----------|--------------------|---------------------|---------------------|--------------|-------------|
| 4 X 4 | 48\"/> | | | | |



WEEP SCREED
 SCALE 3/4\"/>

TYPICAL DECK STAIR DETAIL
 SCALE 3/4\"/>

WEEP SCREEDS
 All weep screeds and stone veneer to be installed per manufacturer's instructions and per the 2012 International Residential Code (IRC) R202.6.2.1 - Aluminum 0.015-inch (0.5 mm) non-oxidizing sheet plexiglass (or other corrosion-resistant weep screed or plastic weep screed, with a minimum vertical attachment height of 3/16 inch (89 mm) above the finished floor surface. R202.6.2.2 - Aluminum 0.015-inch (0.5 mm) non-oxidizing sheet plexiglass (or other corrosion-resistant weep screed or plastic weep screed, with a minimum vertical attachment height of 3/16 inch (89 mm) above the finished floor surface. R202.6.2.3 - Aluminum 0.015-inch (0.5 mm) non-oxidizing sheet plexiglass (or other corrosion-resistant weep screed or plastic weep screed, with a minimum vertical attachment height of 3/16 inch (89 mm) above the finished floor surface. R202.6.2.4 - Aluminum 0.015-inch (0.5 mm) non-oxidizing sheet plexiglass (or other corrosion-resistant weep screed or plastic weep screed, with a minimum vertical attachment height of 3/16 inch (89 mm) above the finished floor surface.

STAIRWAY NOTES
R311.1.7 Handrails. The minimum handrail height shall be 34 inches (89 mm) above the finished floor surface. R311.1.8 Handrails. Handrails shall be provided on both sides of each continuous run of stairs. R311.1.9 Handrails. Handrails shall be provided on both sides of each continuous run of stairs. R311.1.10 Handrails. Handrails shall be provided on both sides of each continuous run of stairs.

TYPICAL WALL DETAIL
 SCALE 1/4\"/>

SQUARE FOOTAGE

| | |
|------------|--------|
| UNFINISHED | 183.92 |
| FINISHED | 183.92 |
| TOTAL | 367.84 |

© Copyright 2020
 5/12/2020
 200505B
 PAGE 6 OF 6

HAYNES WEAVER HOMES
 HOME PLANS, INC.
 P.O. Box 702, Wake Forest, NC 27588 919-485-6180 Fax 1-866-491-0386
 910.630.2100 • 919.606.4696

TYPICAL DETAILS
Lindsay 1553