

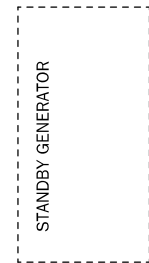
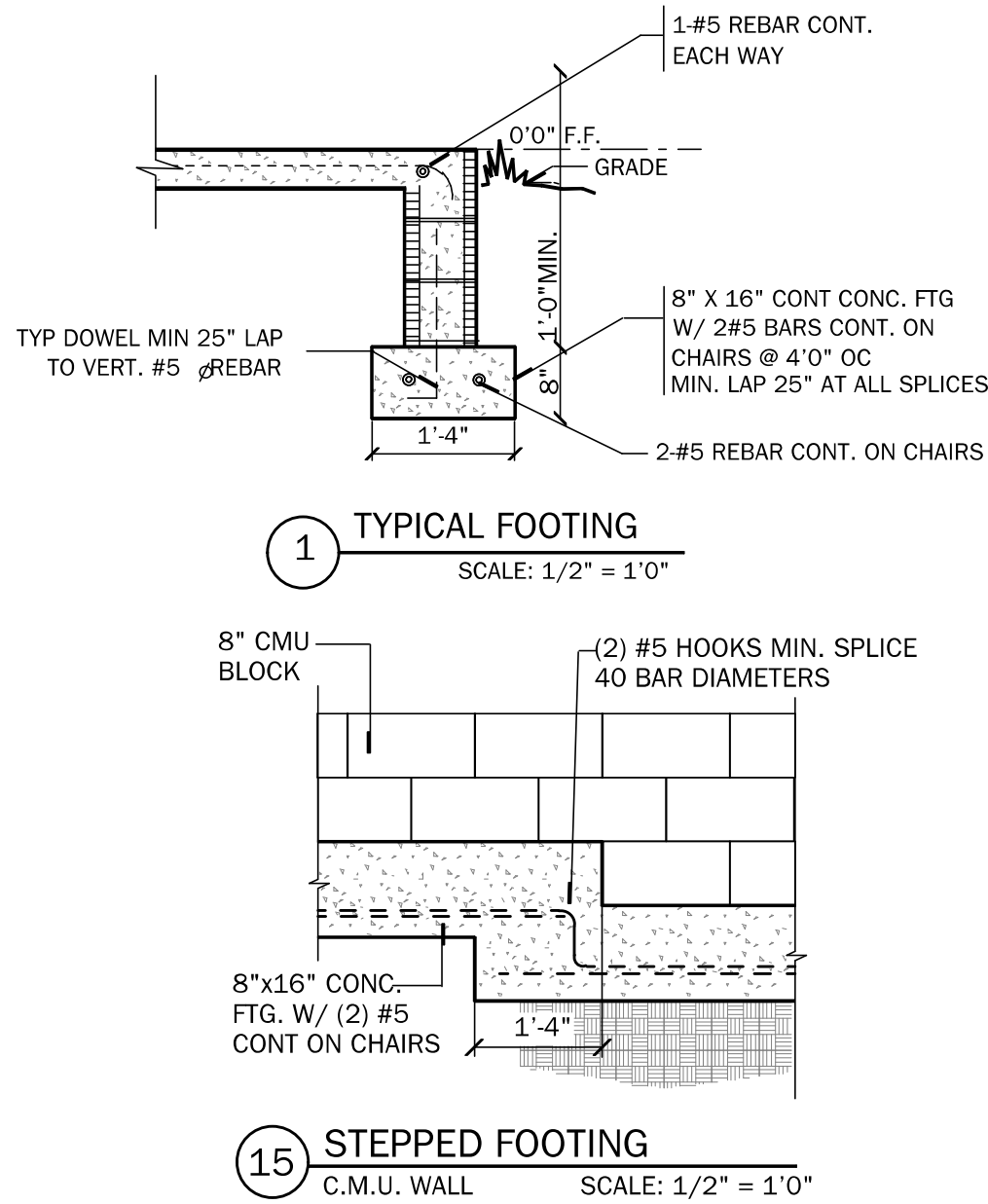
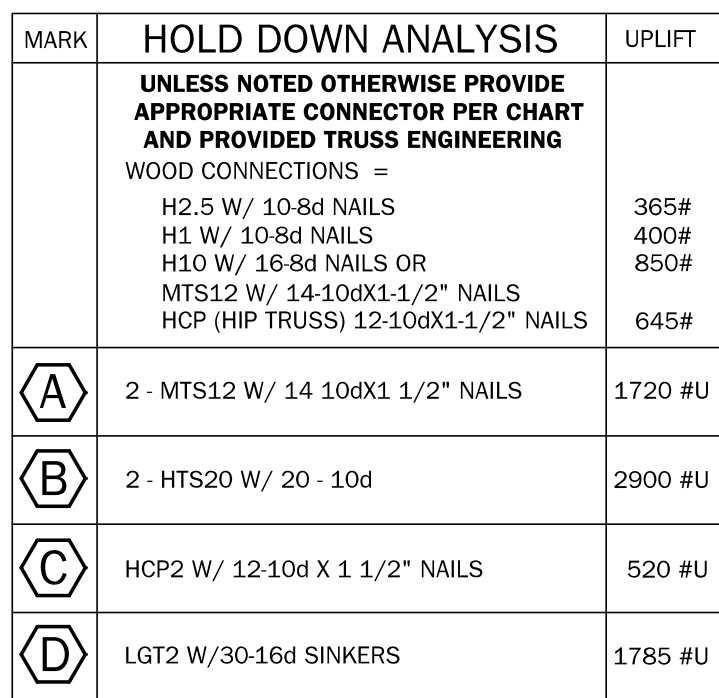
SCALE: 1/4" = 1'-0"

NOTE: SOFFITS ARE TO BE PERFORATED AND THE NET FREE SQUARE INCHES SHALL MEET OR EXCEED THE CALCULATED AMOUNT OF VENTILATION REQUIRED	NOTE: SOFFITS ARE TO BE PERFORATED AND THE NET FREE SQUARE INCHES SHALL MEET OR EXCEED THE CALCULATED AMOUNT OF VENTILATION REQUIRED
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(★) (3) 2X SPF #2 STUDS
 IN WALLS . PROVIDE
 5/S-1 FOR BASE
 CONNECTION
 (#) 6x6 #2 SYP POST
 IN WALLS . PROVIDE
 5/S-1 FOR BASE
 CONNECTION
 (%) 5.25x5.25 1.8E PSL COLUMN
 IN WALLS . PROVIDE
 5/S-1 FOR BASE
 CONNECTION

EXTERIOR WALL SHEATHING INFORMATION	
NOTES:	
1. ALL EXTERIOR WALL SHEATHING TO BE MIN. 7/16" WINDSTORM OR EQ. MFGR. APPROPRIATE LENGTH SUB-SIDING	
2. ALL WALL SECTIONS GREATER THAN 30% OF WALL HEIGHT AND WITH OPENING AREA LESS THAN 1 S.F. TO BE CONSIDERED SHEAR WALL SEGMENT	
3. NAILING PATTERN:	
TOP PLATE:	8d@3" O.C.
LONG EDGE:	8d@6" O.C.
FIELD:	8d@12" O.C.
BOTTOM PLATE:	8d@3" O.C.

AREA CALCULATIONS	
TOTAL LIVING	1,628 S.F.
FRONT PORCH	352 S.F.
BREEZEWAY	30 S.F.
POLE BARN	864 S.F.
TOTAL AREA UNDER ROOF	2,874 S.F.



ROOF PLAN
SCALE: 3/16" = 1'-0"

NOTES:

UNLESS OTHERWISE NOTED

1. ELECTRICAL OUTLET HEIGHTS AS MEASURED FROM FINISHED FLOOR TO CENTERED LINE OF THE BOX TO BE: 12" AFF (GENERAL)
2.

BATHROOM	39" AFF
LAUNDRY ROOM	36" AFF
EXTERIOR WATERPROOF	48" AFF
GARAGE GENERAL PURPOSE RANGE	42" AFF
	24" AFF
3. ALL TRIM PLATES & DEVICES TO BE GANGED, WHERE POSSIBLE.
4. ELECTRICAL SWITCHES TO BE AT 42" CENTERLINE ABOVE FINISHED FLOOR.
5. ELECTRICAL PLAN IS INTENDED FOR BID PURPOSES ONLY. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE NATIONAL ELECTRIC CODE, LATEST EDITION, BY A LICENSED ELECTRICAL CONTRACTOR WHO SHALL BE RESPONSIBLE FOR THE INSTALLATION & SIZING OF ALL ELECTRICAL WIRING & ACCESSORIES.
6. SMOKE DETECTORS SHALL BE IN ACCORDANCE WITH FLORIDA BUILDING CODE, SECTION 907.
7. KEEP ALL SMOKE DETECTORS MINIMUM OF 36" FROM BATHROOM DOORS
8. IN NEW CONSTRUCTION, SMOKE DETECTORS SHALL BE HARDWIRED INTO AN EXISTING OR NEW POWER SOURCE AND SHALL BE EQUIPPED WITH A MONITORED BATTERY BACKUP.
9. BATHROOM EXHAUST FANS MUST VENT TO THE EXTERIOR OF THE BUILDING. ATTIC SPACE AND SOFFITS ARE NOT ACCEPTABLE.
11. ALL DOORS AND WINDOWS PROVIDING DIRECT ACCESS FROM THE HOME TO THE POOL SHALL BE EQUIPPED WITH AN EXIT ALARM COMPLYING WITH UL 2017 AND LISTED FOR RESIDENTIAL USE. THE ALARM SHALL SOUND AT 10 FEET AND EITHER HARDWIRED OR OF THE PULG-TYPE. THE EXIT ALARM SHALL PRODUCE A CONTINUOUS AUDIBLE WARNING WHEN THE DOOR OR WINDOW ARE OPENED.
12. STOVE AND DRYER TO HAVE NEUTRAL.
13. PROVIDE TAMPER RESISTANT RECEPTACLES WHERE APPLICABLE
14. PROVIDE ARC-FAULT RECEPTACLES ON ALL 15 & 20 AMP NON GFCI PROTECTED CIRCUITS

ELECTRICAL LEGEND

- | | | | |
|------|--------------------------------------|---|----------------------------|
| \$ | SINGLE POLE SWITCH |  | DETECTOR |
| \$2 | DOUBLE POLE SWITCH |  | SMOKE DETECTOR |
| \$3 | THREE-WAY SWITCH |  | FLOOD LIGHT |
| \$4 | FOUR-WAY SWITCH |  | L.E.D. STRIP LIGHT |
| \$OM | DIMMER SWITCH |  | |
| | CEILING FIXTURE |  | CEILING FAN |
| | SCQUONCE (WALL MOUNTED) J
FIXTURE |  | |
| | 110 VOLT DUPLEX OUTLET |  | |
| | 110 VOLT SPLIT SWITCH OUTLET |  | |
| | GROUND FAULT INTERRUPT |  | DOOR BELL CHIMES |
| WP | WATER PROOF W/ GROUND FAULT |  | DOOR BELL |
| | 220 VOLT OUTLET |  | DISPOSAL |
| | SPECIAL SERVICES OUTLET |  | DISCONNECT SWITCH |
| TV | T.V. CABLE OUTLET |  | PREWIRE SPEAKER |
| | TELEPHONE CABLE OUTLET |  | JUNCTION BOX |
| | RECESSED LIGHTING |  | THERMOSTAT |
| | 5" 6" L.E.D. SURFACE MOUNT |  | LOW VOLTAGE LIGHTING |
| | BATH FAN |  | INTERCOM SYSTEM |
| | BATH FAN W/ LIGHT |  | GARAGE DOOR
PUSH BUTTON |



N.T.S.

2x4 WALL FRAMING

2x6 WALL FRAMING

2x4 WALL FRAMING

2x6 WALL FRAMING

CONVENTIONAL VALLEY ASSEMBLY

CROSS BRACING DETAIL

- NOTES: ③
1. STAGGER END JOINTS @ FRAMING MEMBER
 2. TYP. H - CLIP, EA. JOINT BETWEEN EA. FRAMING MEMBER
 3. TYP. LOOKOUTS @ EA. JOINT & 24" O.C.
 4. TYP. MIN. PLYWOOD WIDTH 12"

TYP. CLG. FOR ENTRY'S AND
COVERED PORCHES
EXTERIOR 7/16" OSB SPAN
RATED FOR NAILING PATTERN
SEE ZONE (1) ON ROOF
DIAPHRAGM ABOVE

ROOF NAILING SCHEDULE:

- ZONE 1: 2-1/2"x0.131" RSR3-03 NAILS @ 6" O.C. (ON EDGES & FIELD)
ZONE 2: 2-1/2"x0.131" RSR3-03 NAILS @ 6" O.C.(ON EDGES AND FIELD)
ZONE 3: 2-1/2"x0.131" RSR3-03 NAILS @ 6" O.C. IN FIELD
2-1/2"x0.131" RSR3-03 NAILS @ 4" O.C. ON EDGE

15 ROOF DIAPHRAGM NAILING SCHEDULE

6 TYPICAL WALL SECTION

ALT. TO HIP BLOCKING

TOP PLATE SPLICE

4 GARAGE HEADER ANCHOR

5 GIRDER BASE CONNECTION

7 6x6 POST & BEAM DETAIL

14 BEAM POCKET DETAIL

WINDOW & DOOR JACK TABLE

PROVIDE JACKS @ EACH END AS FOLLOWS:

- 1) WHEN OPNG'S ARE LESS THAN 4'-1"
- 2) WHEN OPNG'S ARE 4'-1" TO 8'-1"
- 3) WHEN OPNG'S ARE 8'-1" TO 10'-1"
- 4) WHEN OPNG'S ARE 10'-1" TO 12'-0"

CONNECTOR LEGEND

- SIMPSON SPH4 W/ 12-10d X 1 1/2"
SIMPSON SPH6 W/ 12-10d X 1 1/2"
SIMPSON MSTA24 W/
(18) 10d NAILS
SIMPSON SPH4 W/ 12-10d X 1 1/2"
SIMPSON SPH6 W/ 12-10d X 1 1/2"
1/2"x10" J-BOLT W/ 2" WASHER @ 48" O.C.
WITH ONE WITHIN 6" EACH SIDE OF OPN'G
(REFER TO ABOVE DRAWING)

WINDOW & DOOR JACK TABLE

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CONNECTOR LEGEND

- SIMPSON SPH4 W/ 12-10d X 1 1/2"
SIMPSON SPH6 W/ 12-10d X 1 1/2"
1/2" MIN ASTM A307 ZINC THREADED ROD
(1) AT EACH EXTERIOR CORNER, (1) AT EITHER
SIDE OF EACH OPENING WITHIN 6" OF STUD PACK
MIN 2" WASHER AND 1/2" NUT
1/2"X10" J-BOLT W/ 2" WASHER @ 48" O.C.
WITH ONE WITHIN 6" EACH SIDE OF OPN'G
(REFER TO ABOVE DRAWING)

NOTE: FRAMER TO USE EITHER DETAIL 1 /S-1 OR 1A /S-1

EXTERIOR WALL SHEATHING INFORMATION									
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INTERIOR BRG. WALL DETAIL