

INDEX OF DRAWINGS

TITLE

- ASSUMED ALLOWABLE SOIL BEARING PRESSURE AFTER COMPACTION: 2000 PSF SEE SOILS REPORT AND SPECIFICATIONS FOR COMPACTION REQUIREMENTS IF SOIL CONDITIONS IN THE PROJECT DO NOT MEET OR EXCEED THE CAPACITY THE GENERAL CONTRACTOR SHALL CONTACT THE ENGINEER PRIOR TO FOUNDATION POUR FOR VERIFICATION OF FOUNDATION DESIGN. SOIL TO BE COMPACTED TO AT LEAST 95% OF MAX. DRY DENSITY AS DETERMINED BY ASTM - D1557

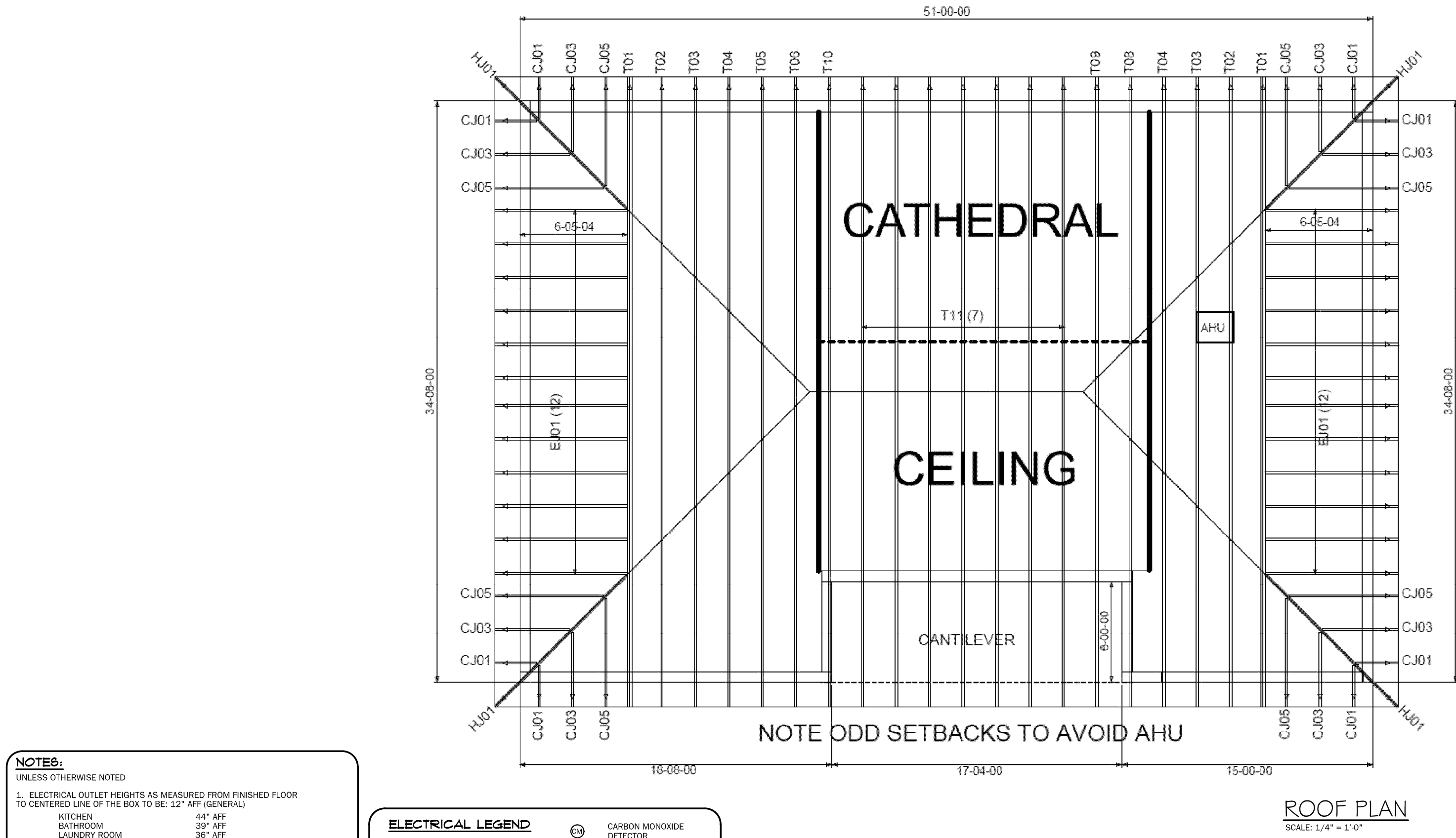
SEE DRAWINGS FOR SPECIAL CONCENTRATED LOADS. DESIGN FOR NEW WIND UPLIFT AS PER SPECIFIED CODES, DEDUCTING A MAXIMUM OF 5 P.S.F. DEAD LOAD, BUT NOT EXCEEDING ACTUAL DEAD LOAD.

SHEET NO.

1

OF

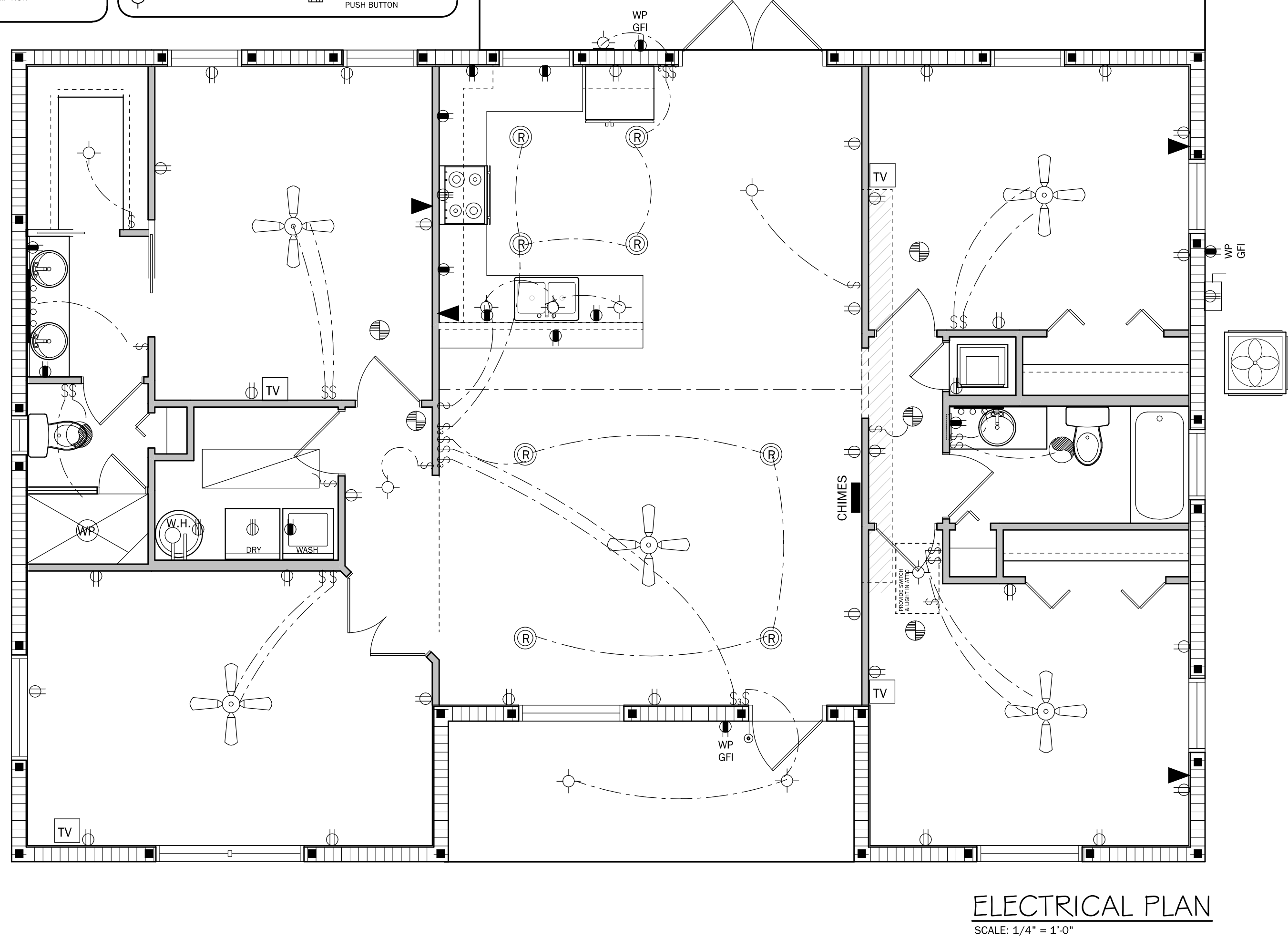
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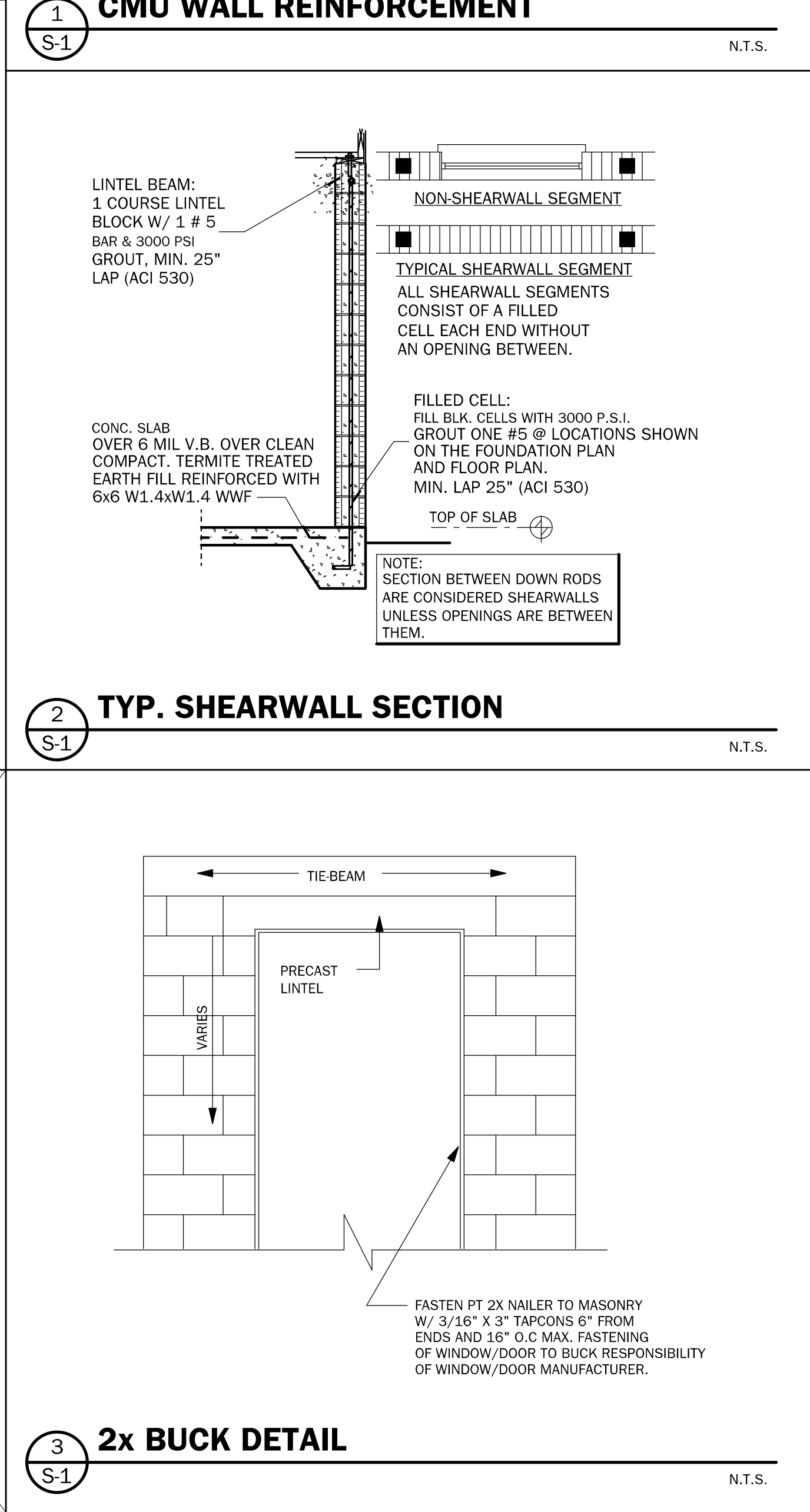
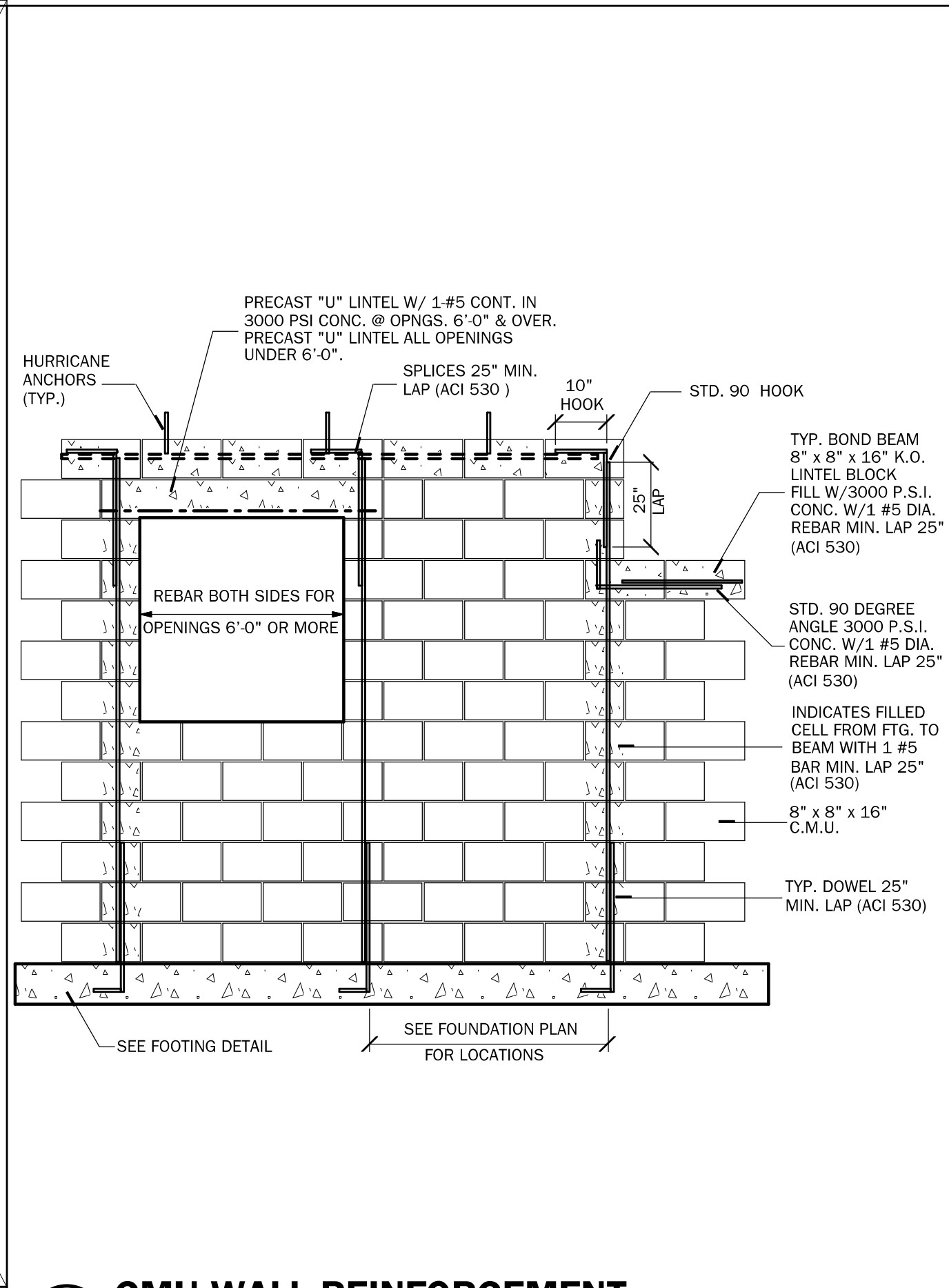
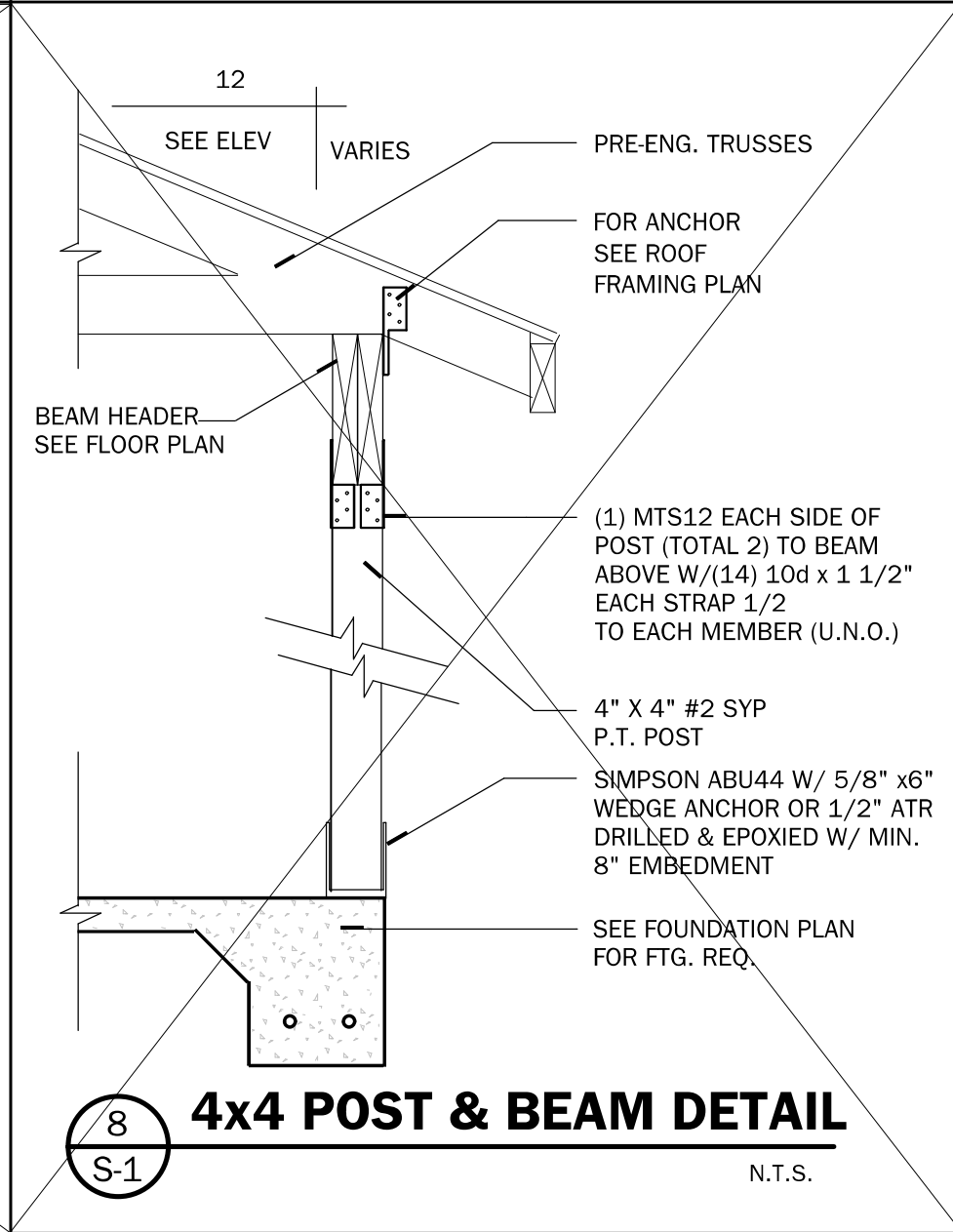
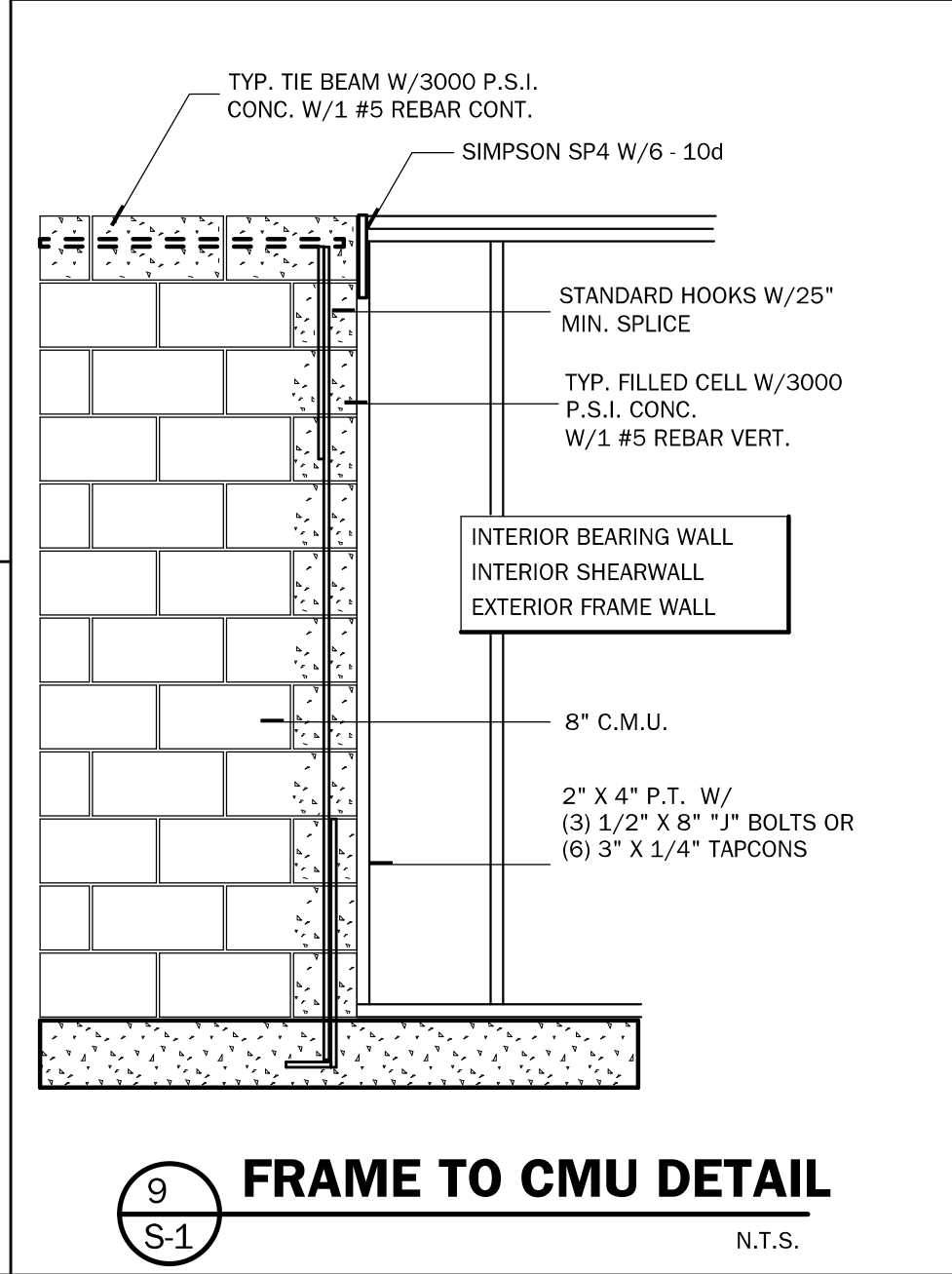
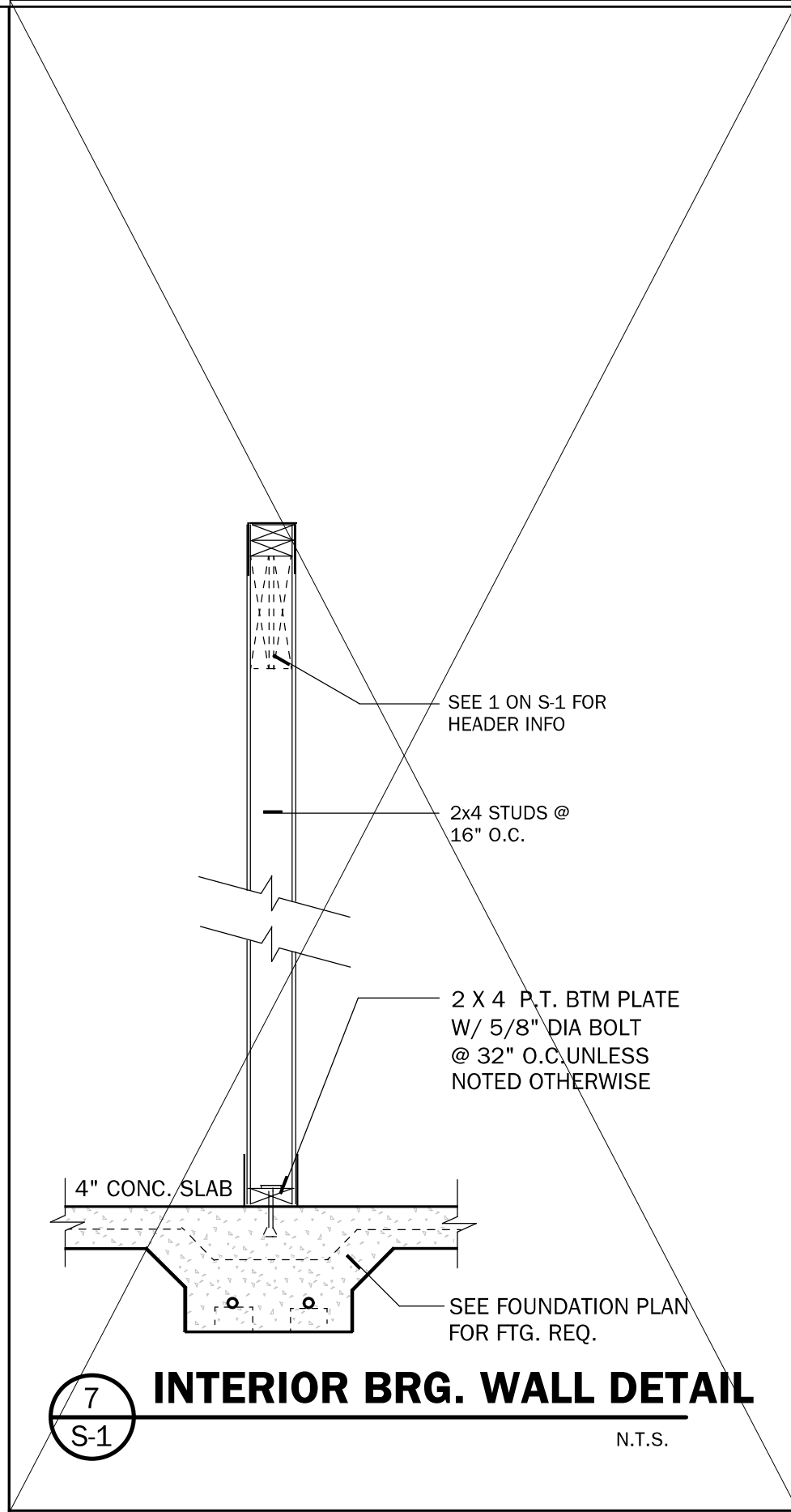
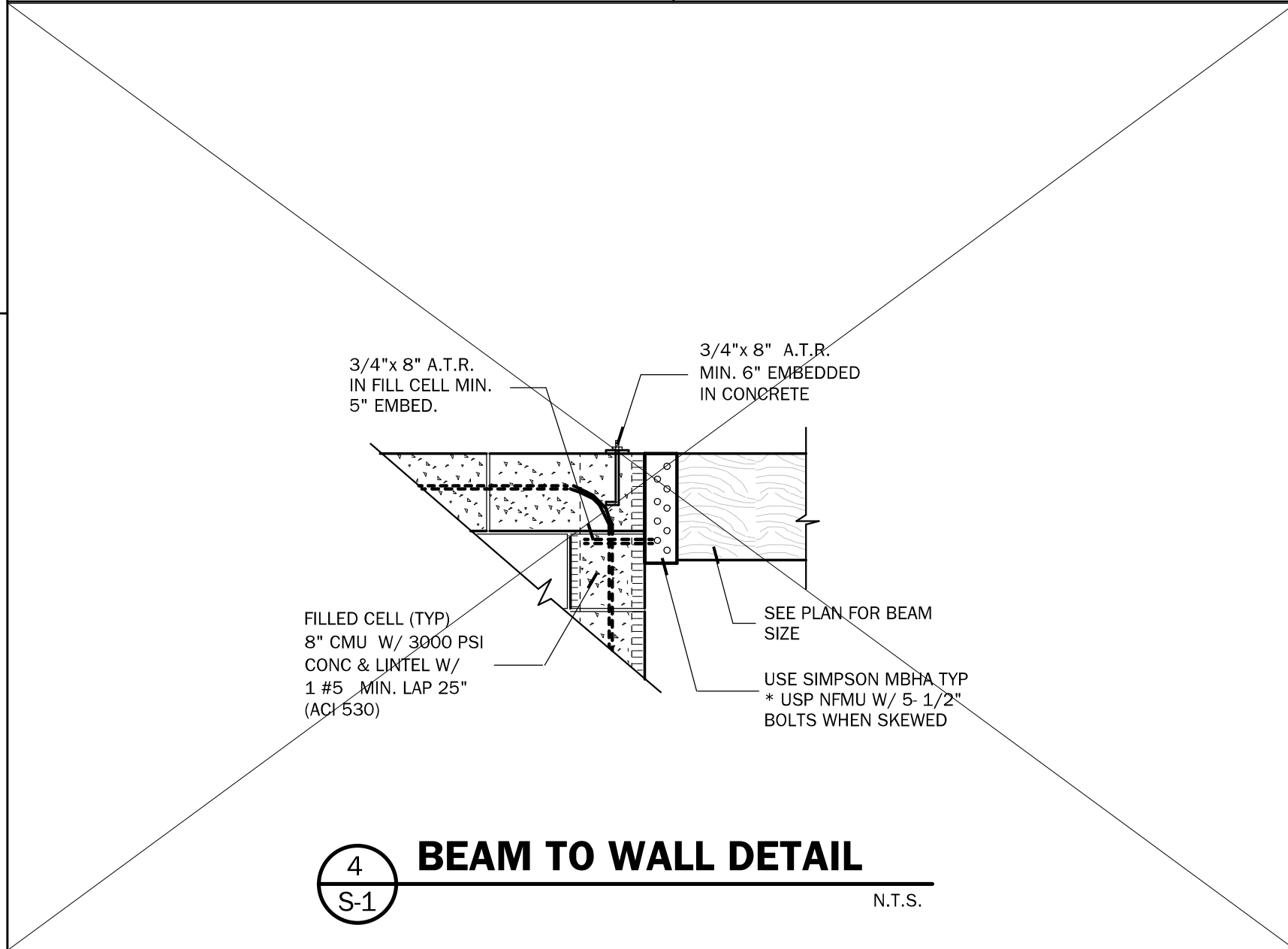
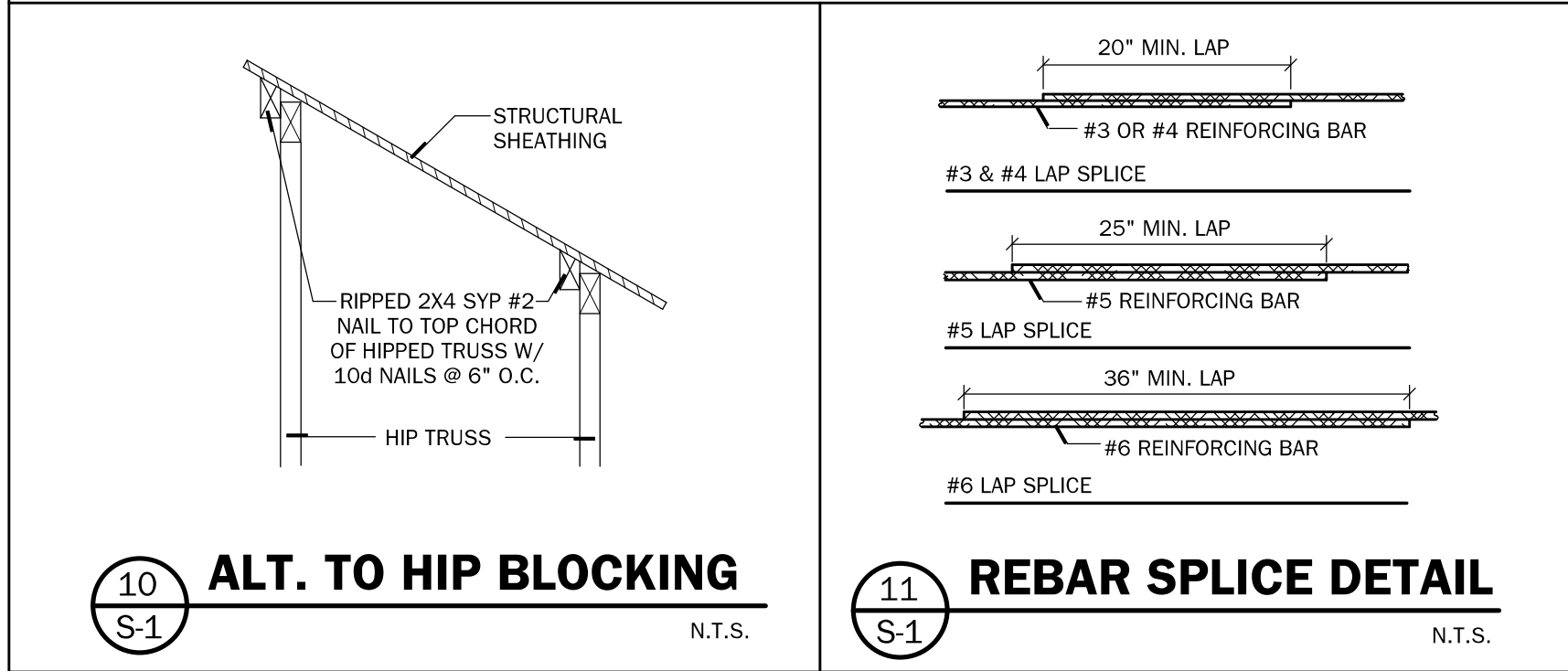
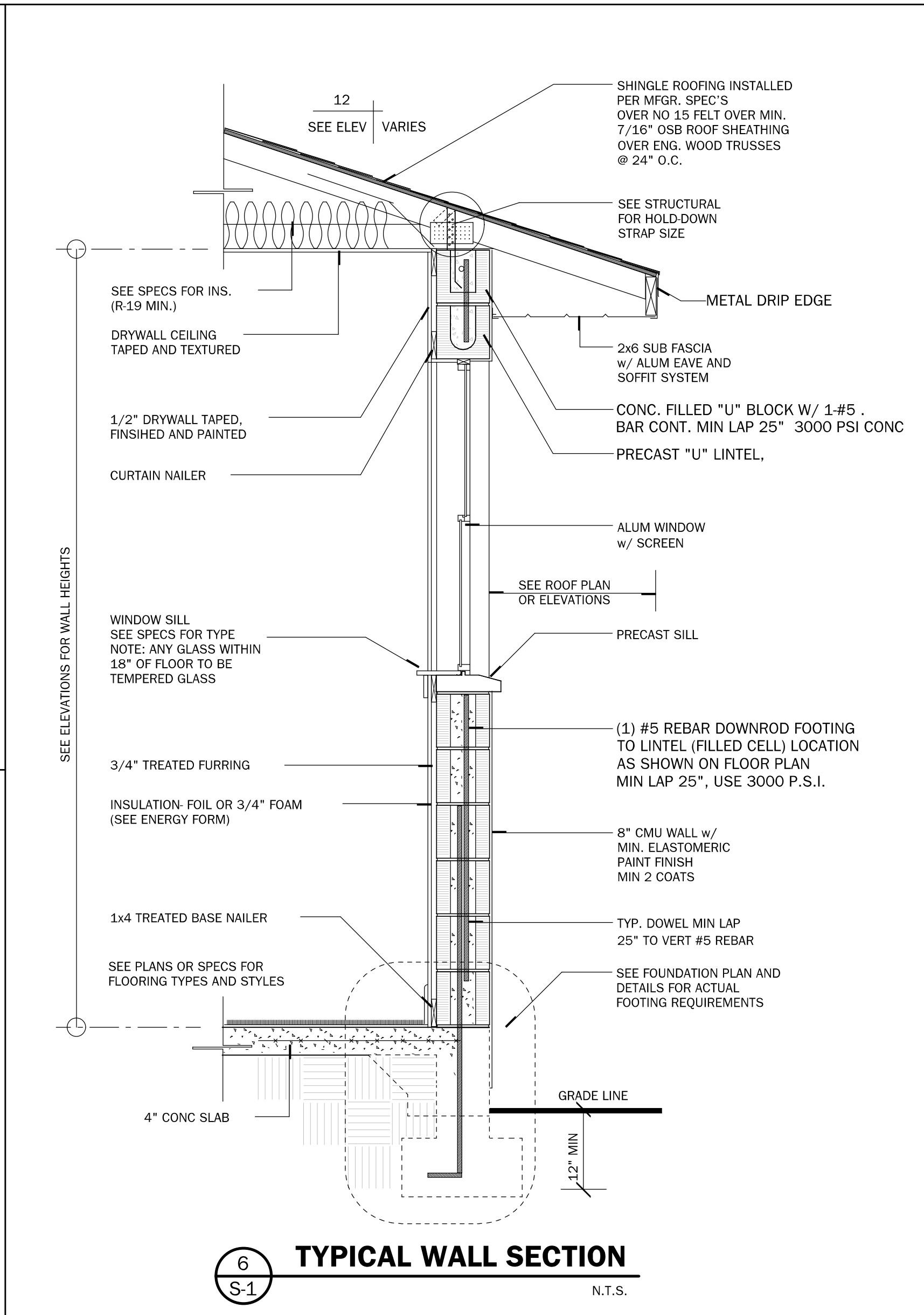
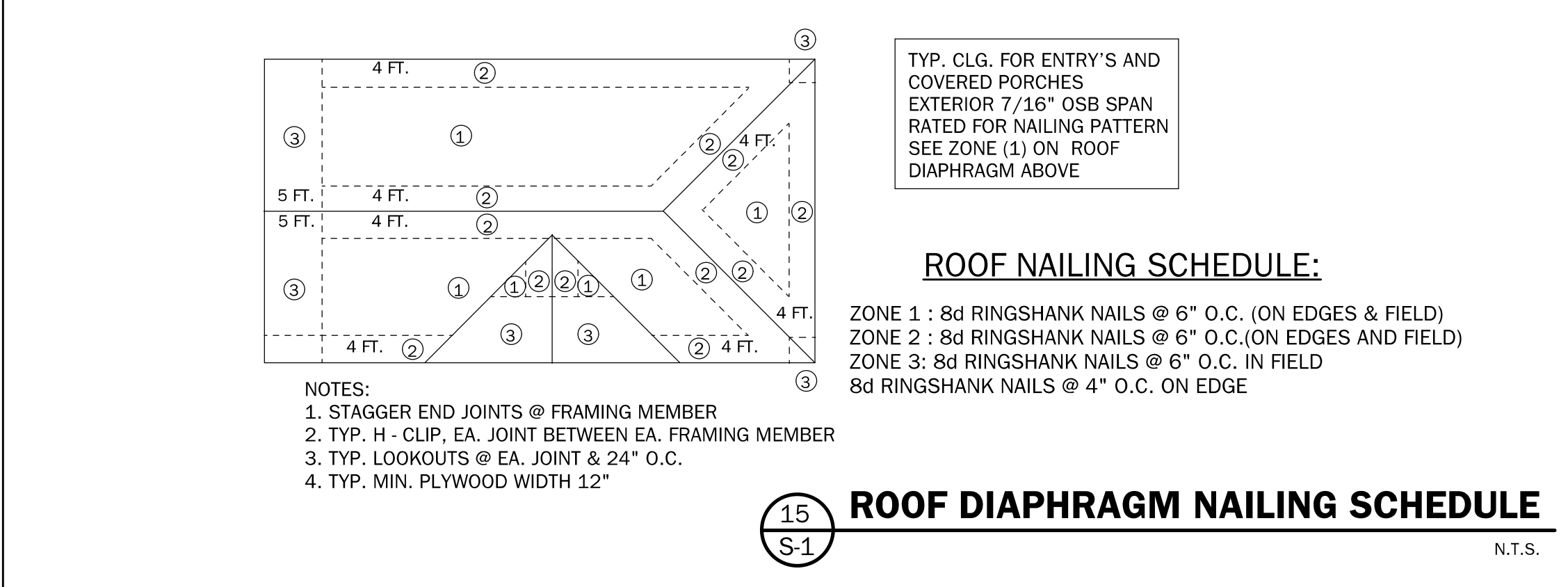
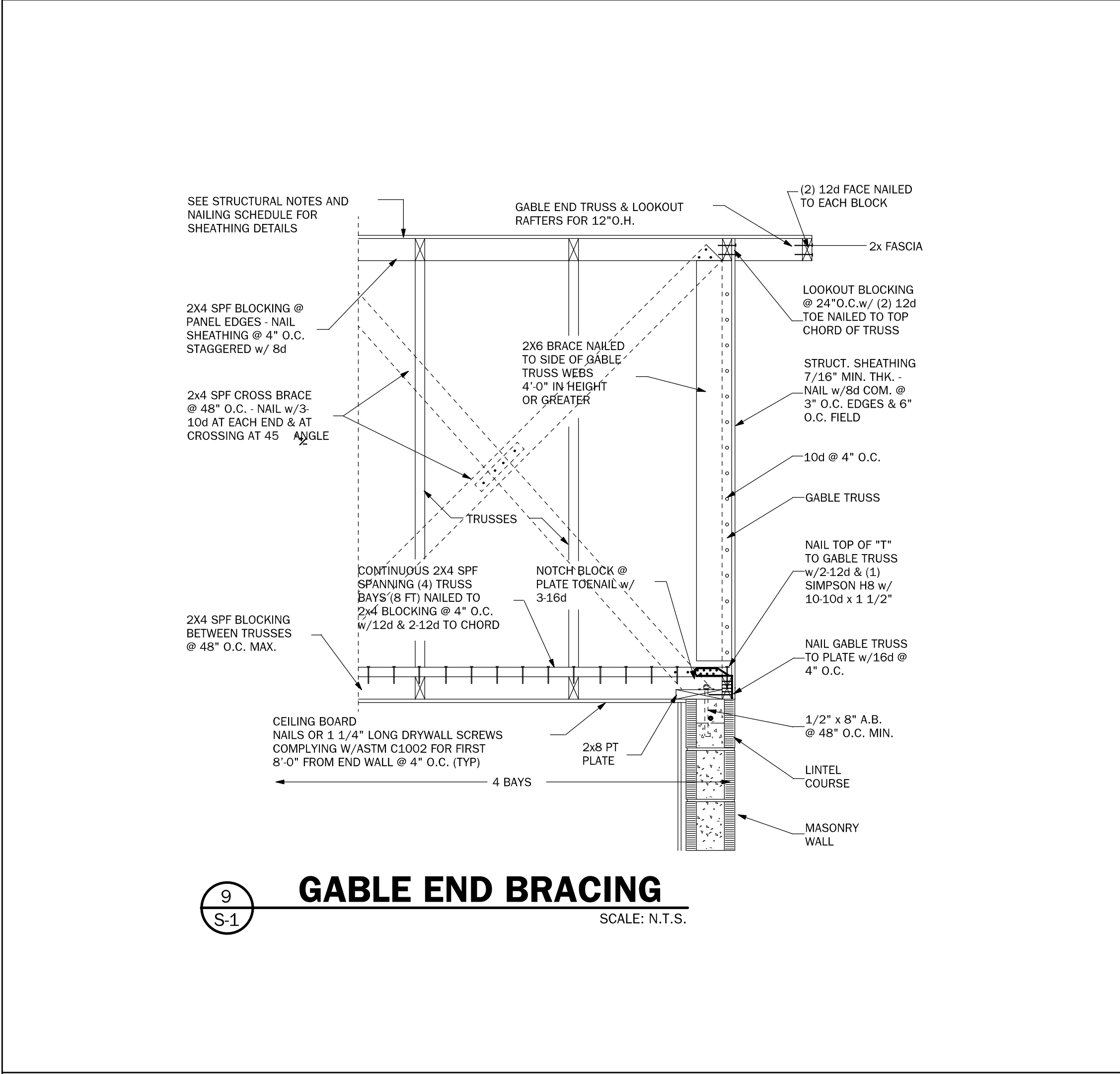
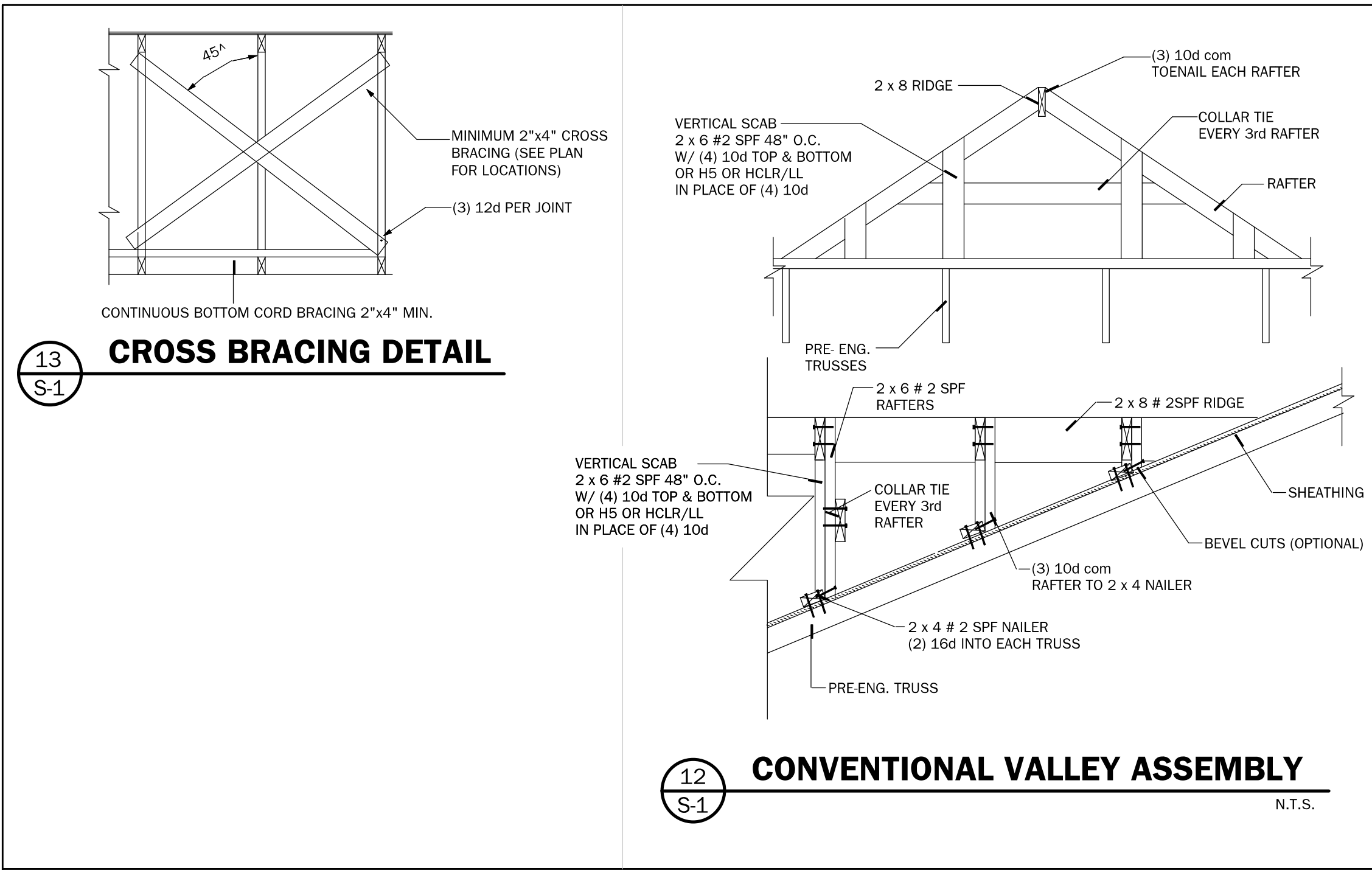


- NOTES:
- UNLESS OTHERWISE NOTED
1. ELECTRICAL OUTLET HEIGHTS AS MEASURED FROM FINISHED FLOOR TO CENTERLINE OF THE BOX TO BE: 12" AFF (GENERAL)
- KITCHEN 44" AFF
- BATHROOM 36" AFF
- LAUNDRY ROOM 36" AFF
- EXTERIOR WATERPROOF 12" AFF
- GARAGE GENERAL PURPOSE 42" AFF
- RANGE 27" AFF
2. ALL TRIM PLATES & DEVICES TO BE GANGED, WHERE POSSIBLE.
3. ELECTRICAL SWITCHES TO BE AT 42" CENTERLINE ABOVE FINISHED FLOOR.
4. ELECTRICAL PLAN IS INTENDED FOR BID PURPOSES ONLY. ALL WORK SHALL BE DONE IN STRICT 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.
5. SMOKE DETECTORS SHALL BE IN ACCORDANCE WITH FLORIDA BUILDING CODE, SECTION 907.
6. KEEP ALL SMOKE DETECTORS MINIMUM OF 36" FROM BATHROOM DOORS
7. IN NEW CONSTRUCTION, SMOKE DETECTORS SHALL BE HARDWIRED INTO AN A/C ELECTRICAL POWER SOURCE AND SHALL BE EQUIPPED WITH A MONITORED BATTERY BACKUP.
8. 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 THAT HAS A MINIMUM SOUND PRESSURE RATING OF 85 dBA AT 10 FEET, AND EITHER HARDWIRED OR OF THE PLUG IN TYPE. THE EXIT ALARM SHALL PRODUCE A CONTINUOUS ALARMS 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	☼	CARBON MONOXIDE DETECTOR
\$2	DOUBLE POLE SWITCH	☼	SMOKE DETECTOR
\$3	THREE-WAY SWITCH	☼	FLOOD LIGHT
\$4	FOUR-WAY SWITCH	☼	FLUORESCENT LIGHTING
\$DM	DIMMER SWITCH	☼	CEILING FAN
☼	CEILING FIXTURE	☼	SCOURGE (WALL MOUNTED) FIXTURE
☼	110 VOLT DUPLEX OUTLET	☼	110 VOLT SPLIT SWITCHED OUTLET
☼	110 VOLT SPLIT SWITCHED OUTLET	☼	GROUND FAULT INTERRUPT
☼	WATER PROOF W/ GROUND FAULT	☼	220 VOLT OUTLET
☼	SPECIAL SERVICES OUTLET	☼	DISCONNECT SWITCH
☼	T.V. CABLE OUTLET	☼	PREWIRED 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	☼	PUSH BUTTON





Residential Design

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No. 15721
DATE: 06/06/2021

RANDOLPH WIGGINS, P.E. P.L. # 15721
DATE: 06/06/2021

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Ft. White, FL 32038
Columbia County

PROJECT:

SHEET NO. **S-1** OF **4**

Randolph Wiggins
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LAST PLOT DATE: January 06, 2021
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