

INDEX OF DRAWINGS

SHT NO:	TITLE
1	COVER SHEET
2	FLOOR PLAN
3	ELEVATION
	FOUNDATION
	ELECTRICAL
	TRUSS DETAIL
S-1	DETAILS

- BOTTOM CHORD ATTIC LIVE LOAD. 10 PSF

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.

REF. NO. OR DEF.		REF. NO. OR DEF.		REF. NO. OR DEF.		REF. NO. OR DEF.		REF. NO. OR DEF.		REF. NO. OR DEF.	
USP		USP		USP		USP		USP		USP	
10D3H0	110C-3	C83Q6-5D82	C83Q6-5H0G	H06H	H06H	L5T818	L5T818	M5T3M6	M5T3M6	RC42	TC24-22
10D3H0	110C-3	C83Q6-5D82	C83Q6-5H0G	H06H	H06H	L5T817	L5T817	M5T3M7	M5T3M7	RC42	TC24-22
1212HDH0	LH12-HD0	C83Q6-5D82	C83Q6-5H0G	H06H	H06H	L5T816	L5T816	M5T3M8	M5T3M8	RC42	TC24-22
1212HDH0	LH12-HD0	C83Q6-5D82	C83Q6-5H0G	H06H	H06H	L5T815	L5T815	M5T3M9	M5T3M9	RC42	TC24-22
1212H	L12	C83Q6-5D82	C83Q6-5H0G	H06H	H06H	L5T814	L5T814	M5T3M0	M5T3M0	RC42	TC24-22
1212H	L12	C83Q6-5D82	C83Q6-5H0G	H06H	H06H	L5T813	L5T813	M5T3M1	M5T3M1	RC42	TC24-22
1212H	L12	C83Q6-5D82	C83Q6-5H0G	H06H	H06H	L5T812	L5T812	M5T3M2	M5T3M2	RC42	TC24-22
1212H	L12	C83Q6-5D82	C83Q6-5H0G	H06H	H06H	L5T811	L5T811	M5T3M3	M5T3M3	RC42	TC24-22
1212H	L12	C83Q6-5D82	C83Q6-5H0G	H06H	H06H	L5T810	L5T810	M5T3M4	M5T3M4	RC42	TC24-22
1212H	L12	C83Q6-5D82	C83Q6-5H0G	H06H	H06H	L5T809	L5T809	M5T3M5	M5T3M5	RC42	TC24-22
1212H	L12	C83Q6-5D82	C83Q6-5H0G	H06H	H06H	L5T808	L5T808	M5T3M6	M5T3M6	RC42	TC24-22
1212H	L12	C83Q6-5D82	C83Q6-5H0G	H06H	H06H	L5T807	L5T807	M5T3M7	M5T3M7	RC42	TC24-22
1212H	L12	C83Q6-5D82	C83Q6-5H0G	H06H	H06H	L5T806	L5T806	M5T3M8	M5T3M8	RC42	TC24-22
1212H	L12	C83Q6-5D82	C83Q6-5H0G	H06H	H06H	L5T805	L5T805	M5T3M9	M5T3M9	RC42	TC24-22
1212H	L12	C83Q6-5D82	C83Q6-5H0G	H06H	H06H	L5T804	L5T804	M5T3M0	M5T3M0	RC42	TC24-22
1212H	L12	C83Q6-5D82	C83Q6-5H0G	H06H	H06H	L5T803	L5T803	M5T3M1	M5T3M1	RC42	TC24-22
1212H	L12	C83Q6-5D82	C83Q6-5H0G	H06H	H06H	L5T802	L5T802	M5T3M2	M5T3M2	RC42	TC24-22
1212H	L12	C83Q6-5D82	C83Q6-5H0G	H06H	H06H	L5T801	L5T801	M5T3M3	M5T3M3	RC42	TC24-22
1212H	L12	C83Q6-5D82	C83Q6-5H0G	H06H	H06H	L5T800	L5T800	M5T3M4	M5T3M4	RC42	TC24-22
1212H	L12	C83Q6-5D82	C83Q6-5H0G	H06H	H06H	L5T799	L5T799	M5T3M5	M5T3M5	RC42	TC24-22
1212H	L12	C83Q6-5D82	C83Q6-5H0G	H06H	H06H	L5T798	L5T798	M5T3M6	M5T3M6	RC42	TC24-22
1212H	L12	C83Q6-5D82	C83Q6-5H0G	H06H	H06H	L5T797	L5T797	M5T3M7	M5T3M7	RC42	TC24-22
1212H	L12	C83Q6-5D82	C83Q6-5H0G	H06H	H06H	L5T796	L5T796	M5T3M8	M5T3M8	RC42	TC24-22
1212H	L12	C83Q6-5D82	C83Q6-5H0G	H06H	H06H	L5T795	L5T795	M5T3M9	M5T3M9	RC42	TC24-22
1212H	L12	C83Q6-5D82	C83Q6-5H0G	H06H	H06H	L5T794	L5T794	M5T3M0	M5T3M0	RC42	TC24-22
1212H	L12	C83Q6-5D82	C83Q6-5H0G	H06H	H06H	L5T793	L5T793	M5T3M1	M5T3M1	RC42	TC24-22
1212H	L12	C83Q6-5D82	C83Q6-5H0G	H06H	H06H	L5T792	L5T792	M5T3M2	M5T3M2	RC42	TC24-22
1212H	L12	C83Q6-5D82	C83Q6-5H0G	H06H	H06H	L5T791	L5T791	M5T3M3	M5T3M3	RC42	TC24-22
1212H	L12	C83Q6-5D82	C83Q6-5H0G	H06H	H06H	L5T790	L5T790	M5T3M4	M5T3M4	RC42	TC24-22
1212H	L12	C83Q6-5D82	C83Q6-5H0G	H06H	H06H	L5T789	L5T789	M5T3M5	M5T3M5	RC42	TC24-22
1212H	L12	C83Q6-5D82	C83Q6-5H0G	H06H	H06H	L5T788	L5T788	M5T3M6	M5T3M6	RC4	

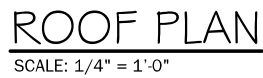
WIND SPEED (ULTIMATE)	130 MPH
WIND SPEED (ALLOWABLE)	101 MPH
EXPOSURE CATEGORY	B
BUILDING CATEGORY	II
BUILDING TYPE	V
ENCLOSURE CLASSIFICATION	ENCLOSURE
INTERNAL PRESSURE COEFFICIENT	+/- 0.18

**THIS DRAWING AND DESIGN IS VALID
FOR 12 MONTHS AFTER THE DATE IT
IS SIGNED AND SEALED OR WHILE
CURRENT CODE IS VALID**

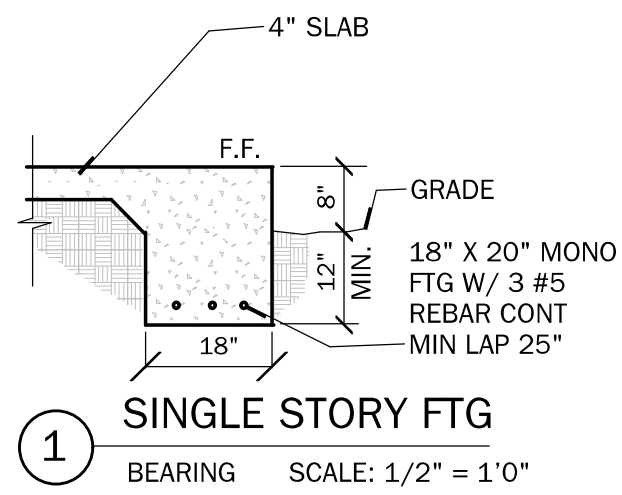
IT IS THE INTENT OF THIS DESIGNER THAT THESE PLANS ARE ACCURATE AND ARE CLEAR ENOUGH FOR THE LICENSED PROFESSIONAL TO CONSTRUCT THIS PROJECT. IN THE EVENT THAT SOMETHING IS UNCLEAR OR NEEDS CLARIFICATION...STOP...AND CALL THE DESIGNER LISTED IN THIS TITLE PAGE. IT IS THE RESPONSIBILITY OF THE LICENSED PROFESSIONAL THAT IS CONSTRUCTING THIS PROJECT TO FULLY REQUIRE ALL COMMENTS BEFORE CONSTRUCTION BEGINS AND ANY AND ALL CORRECTIONS, IF NEEDED, TO BE MADE BEFORE ANY WORK IS DONE.

DO NOT SCALE DRAWINGS FOR CRITICAL DIMENSIONS. INSTEAD CALL THE DESIGNER LISTED IN TITLE PAGE

and Terrace

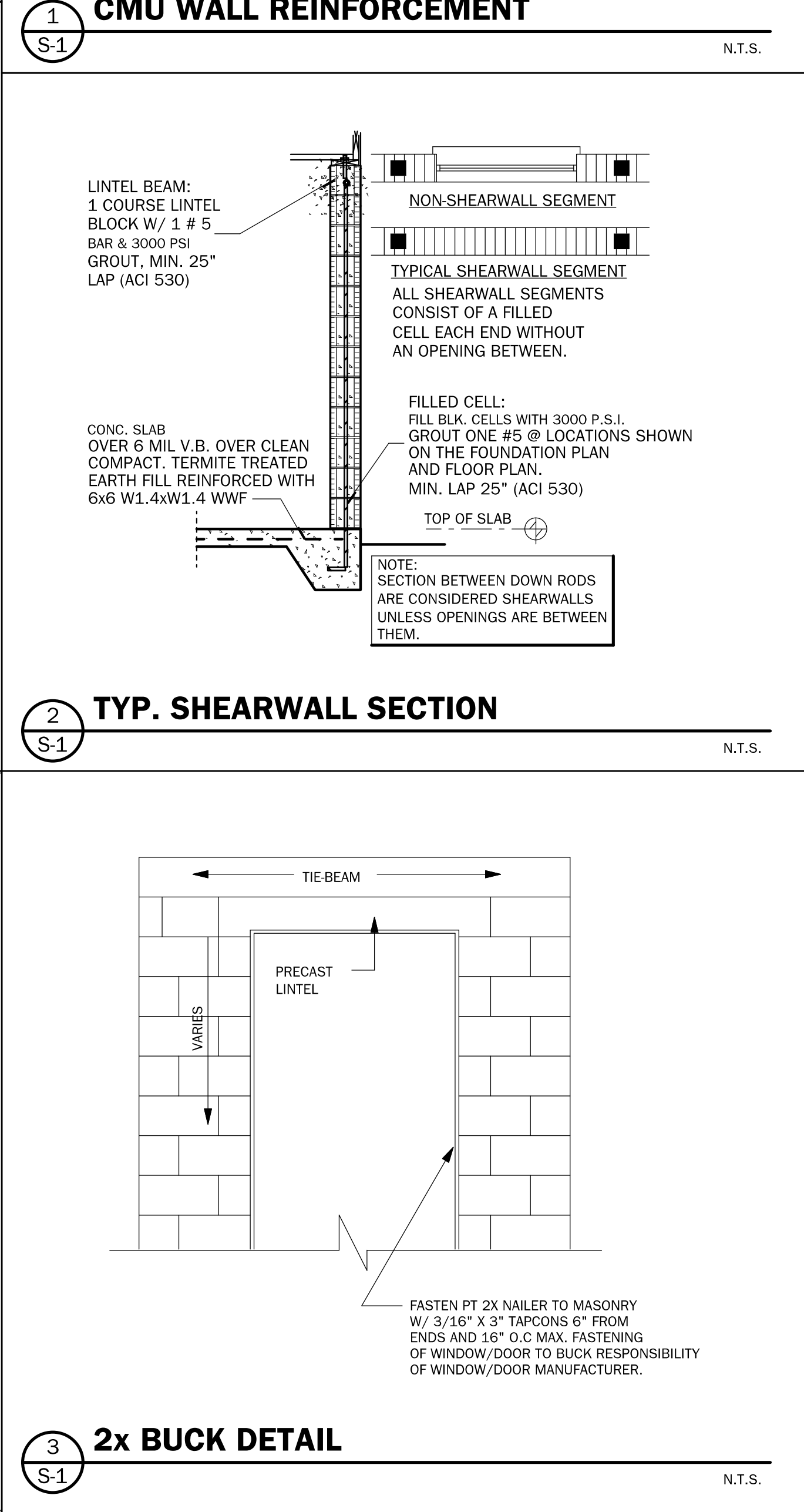
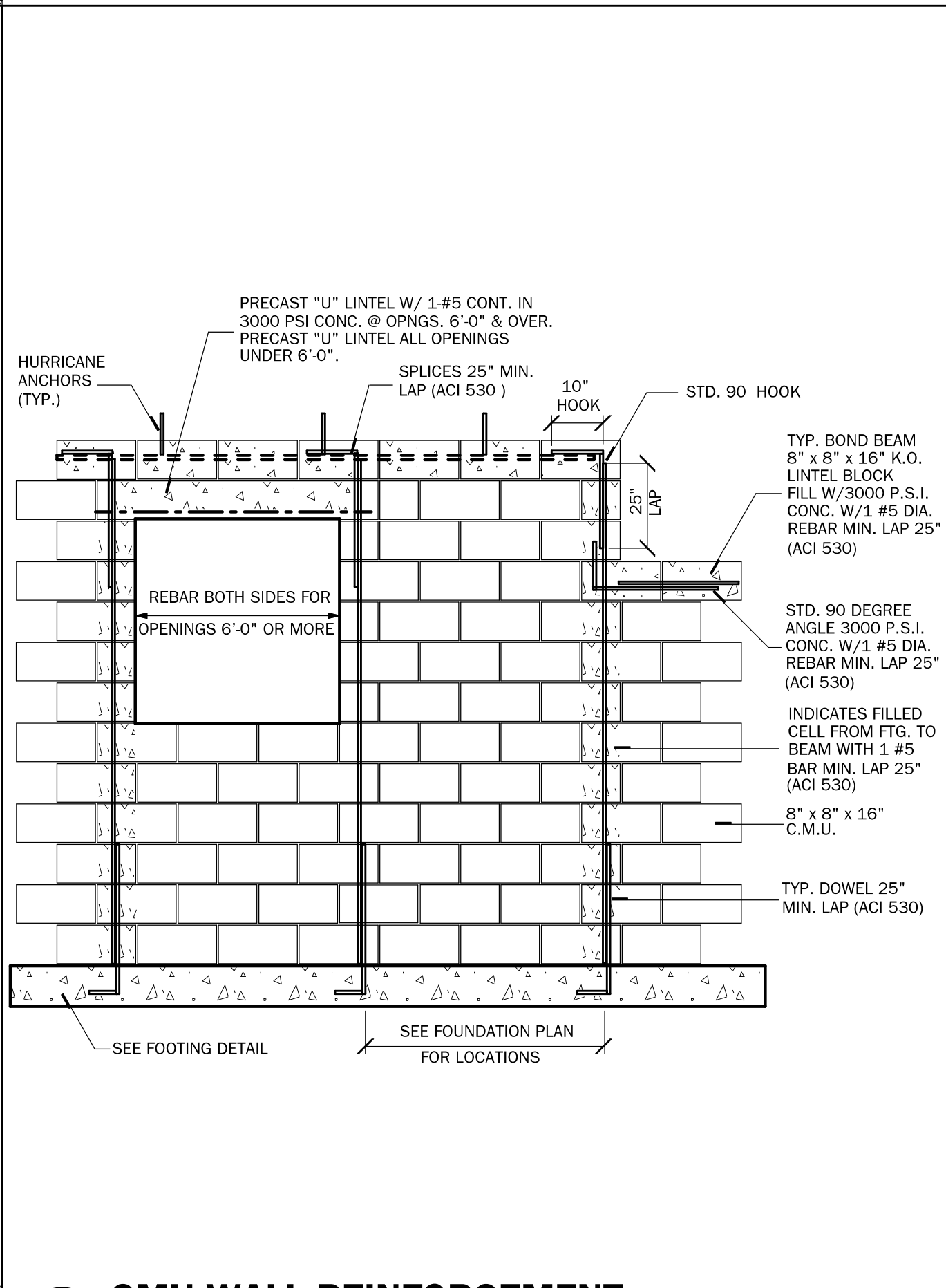
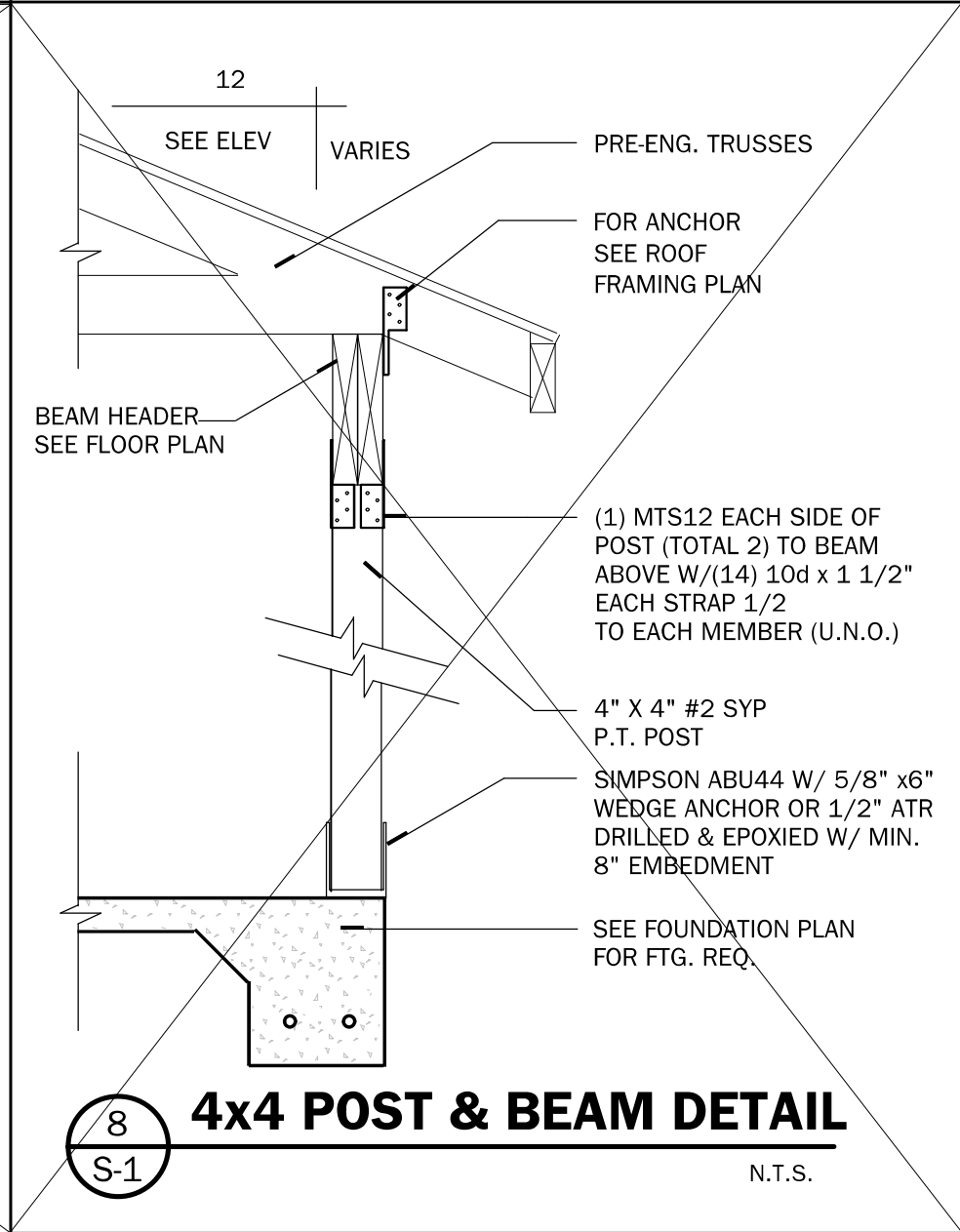
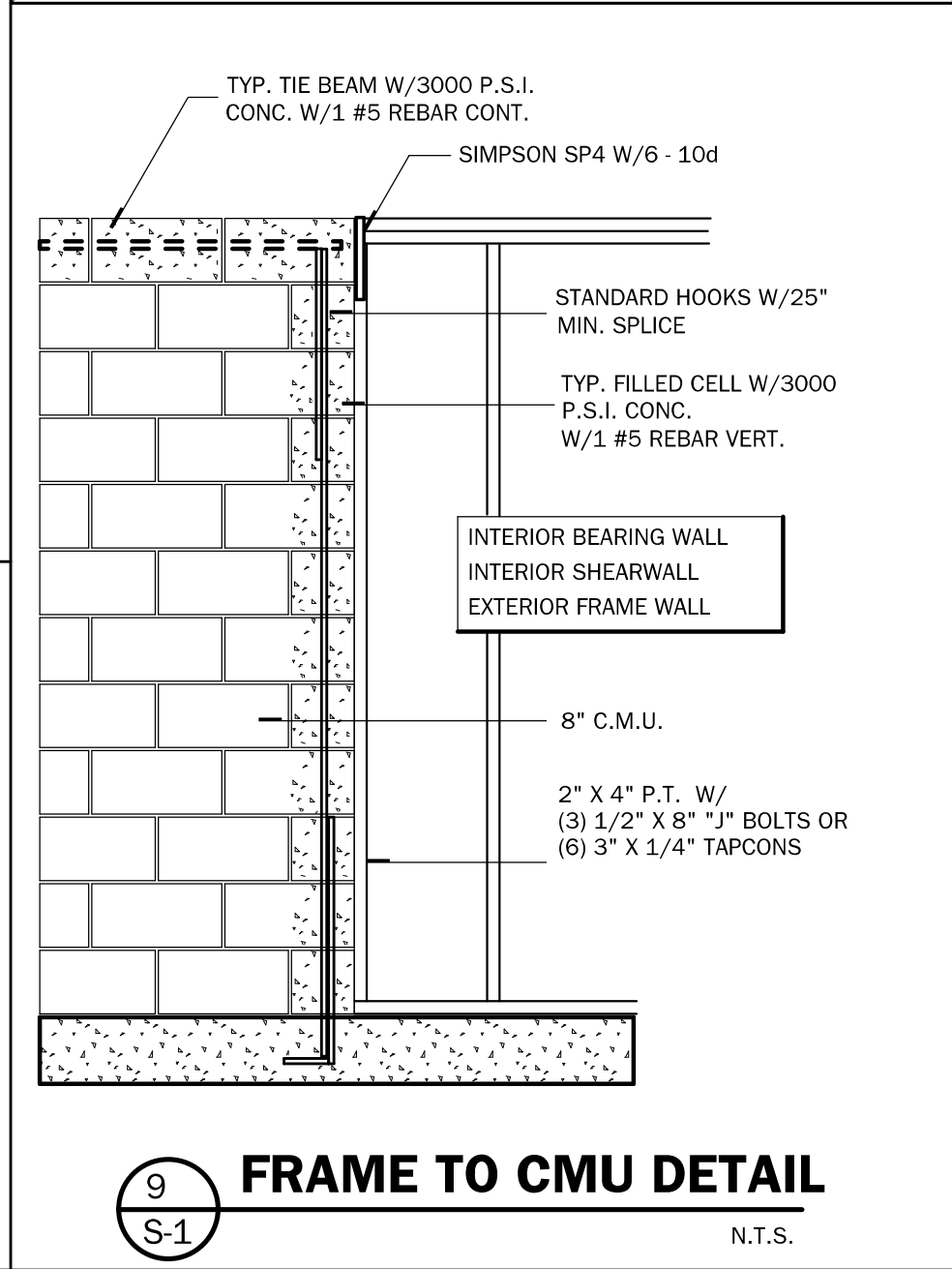
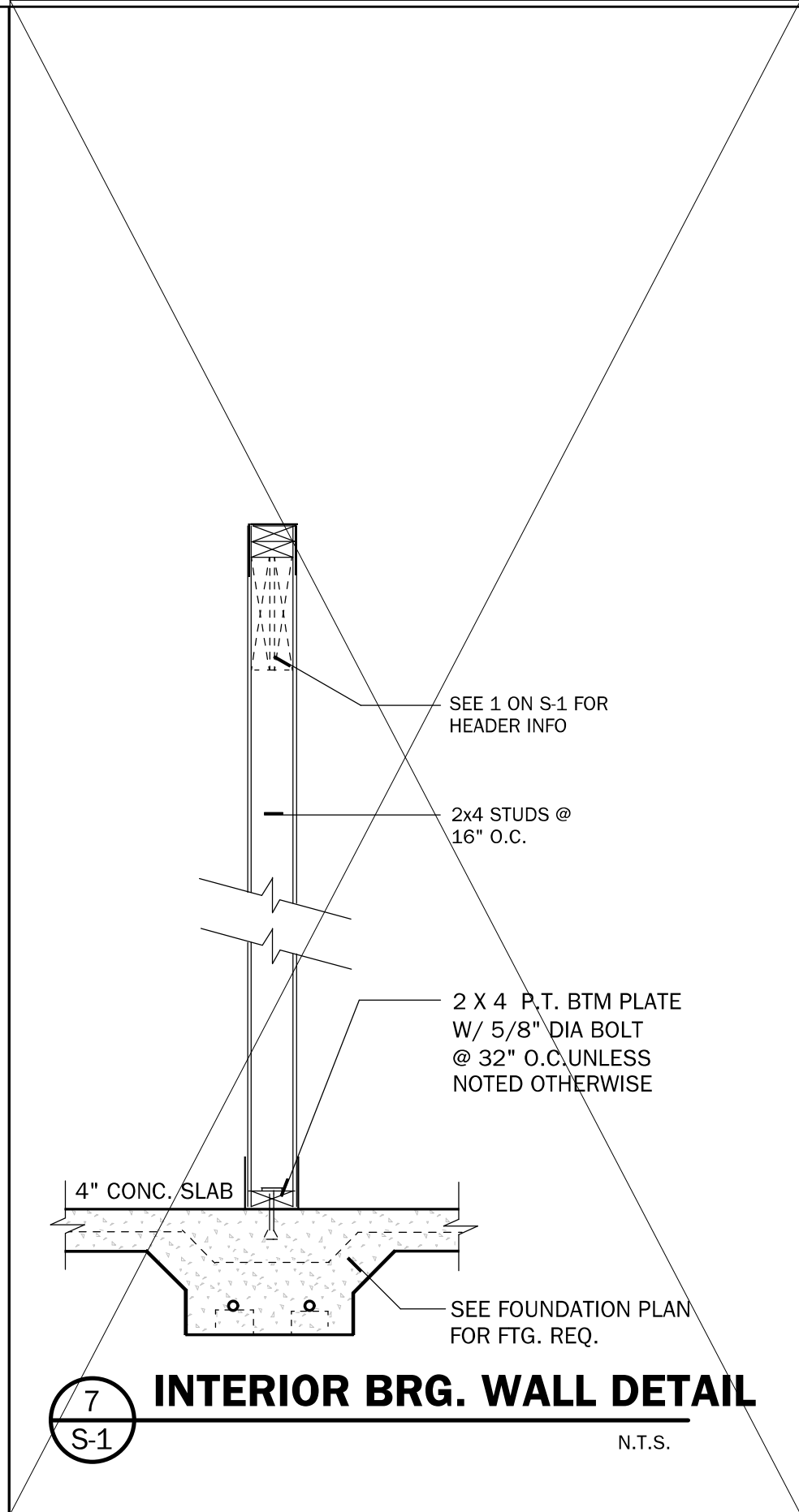
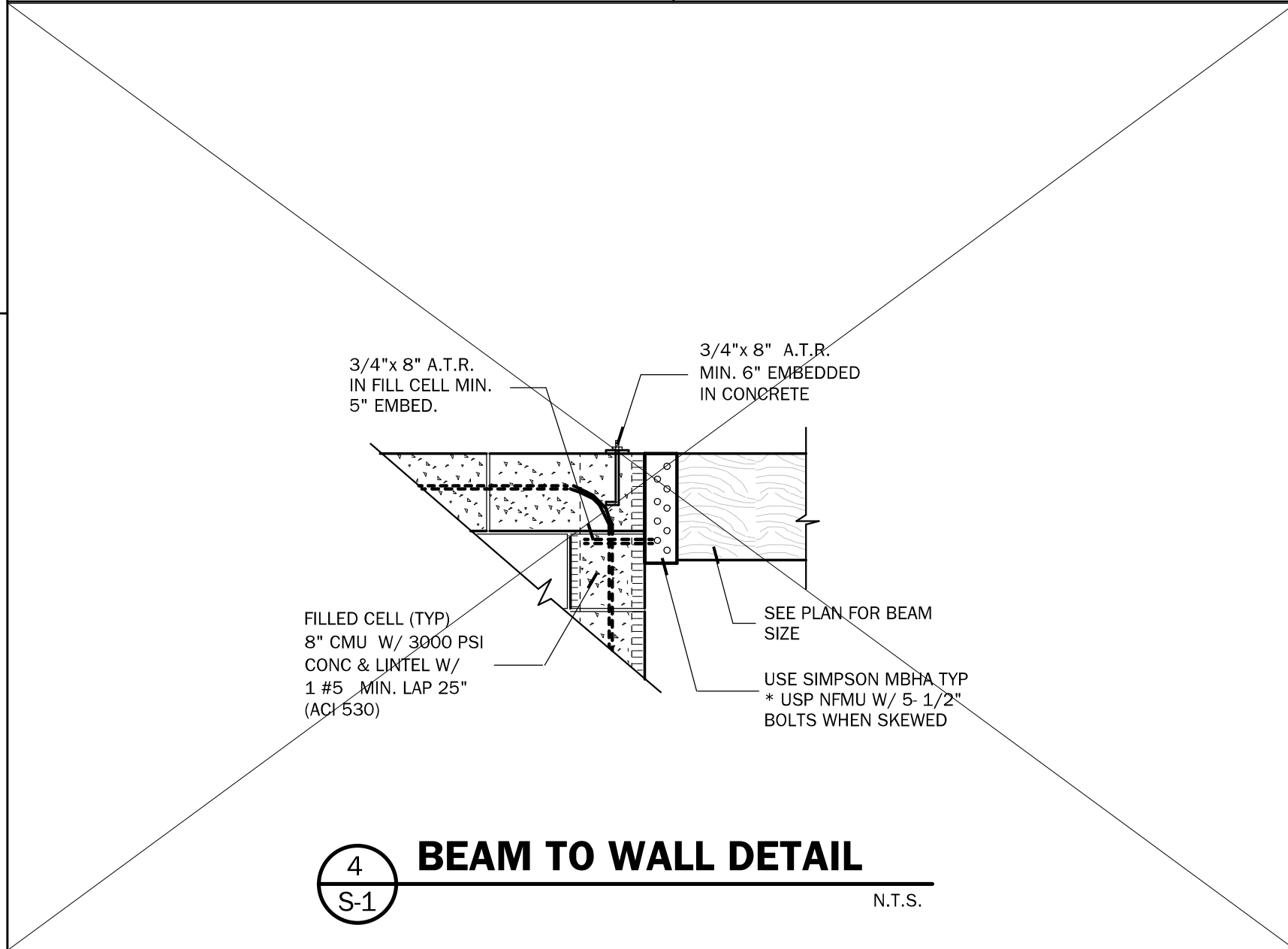
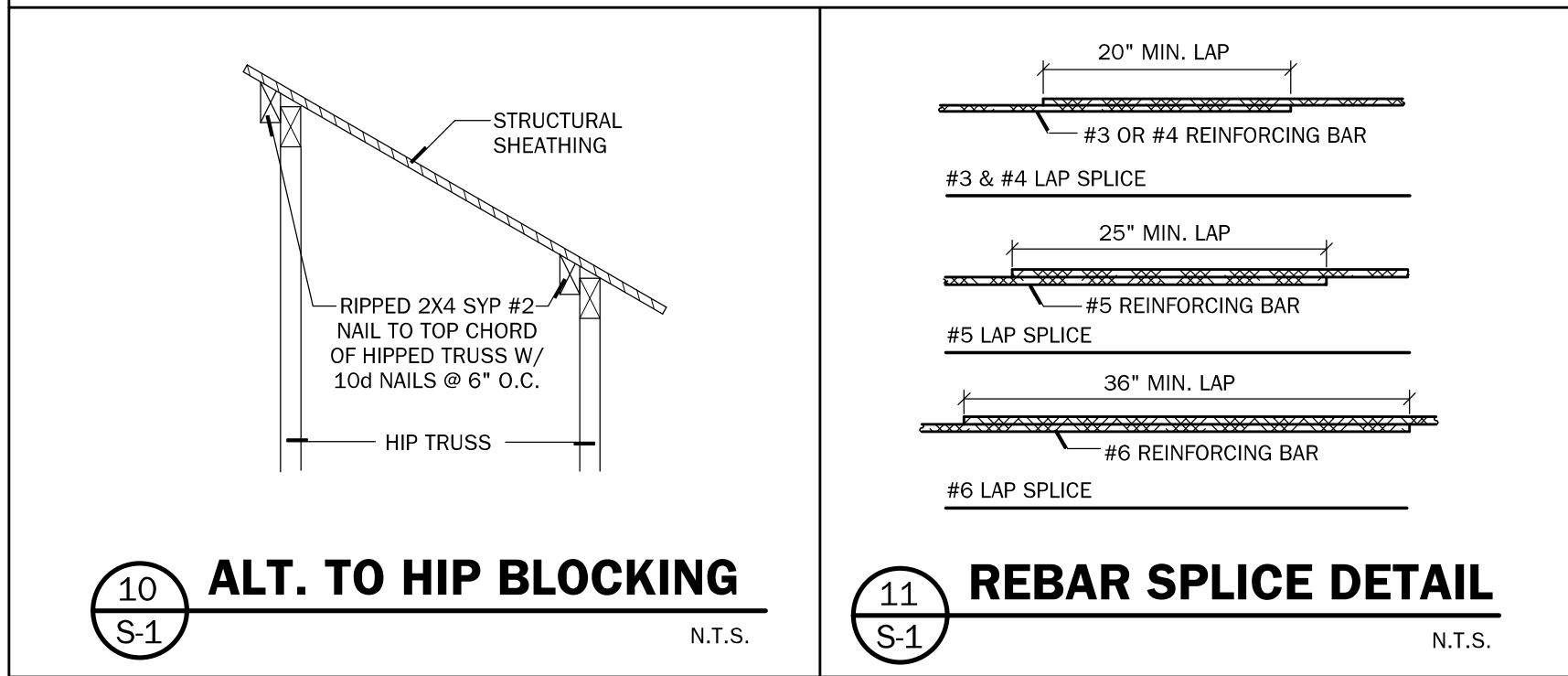
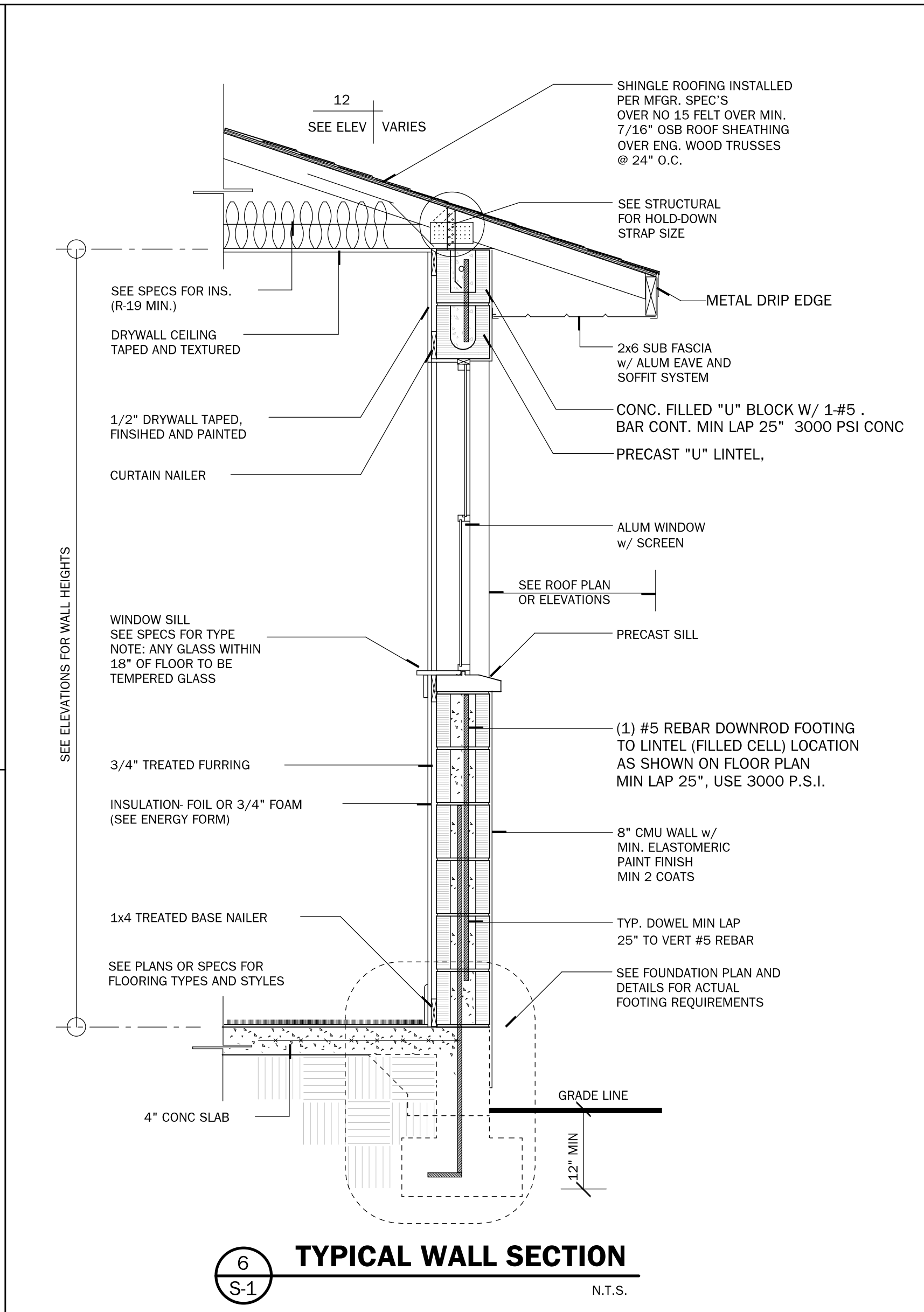
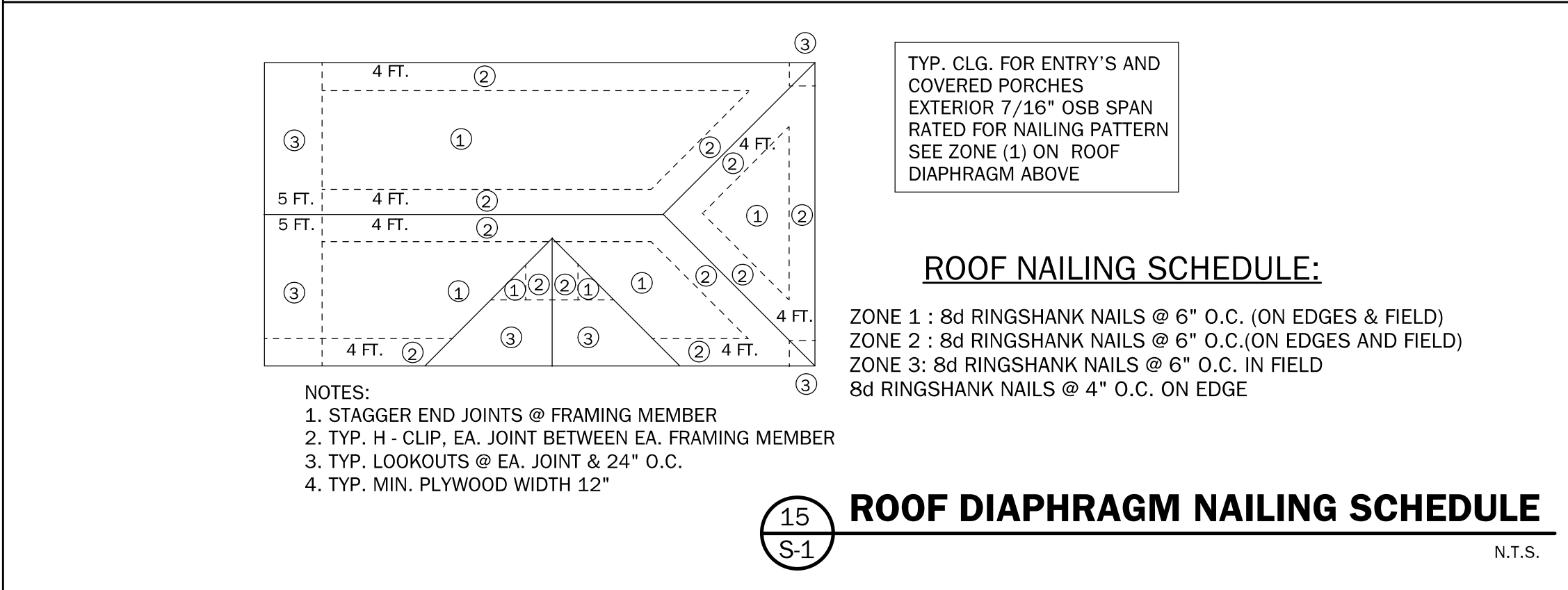
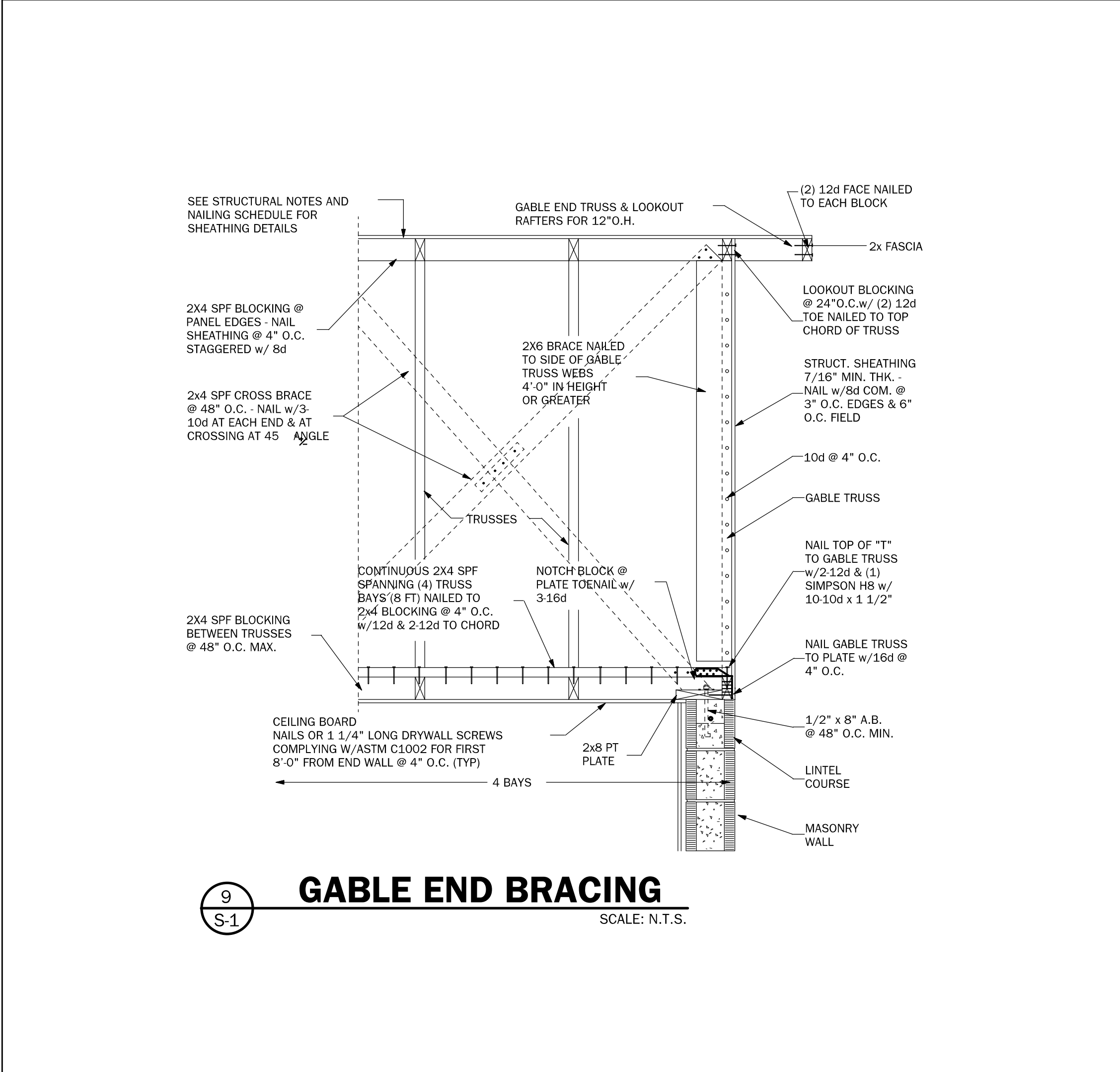
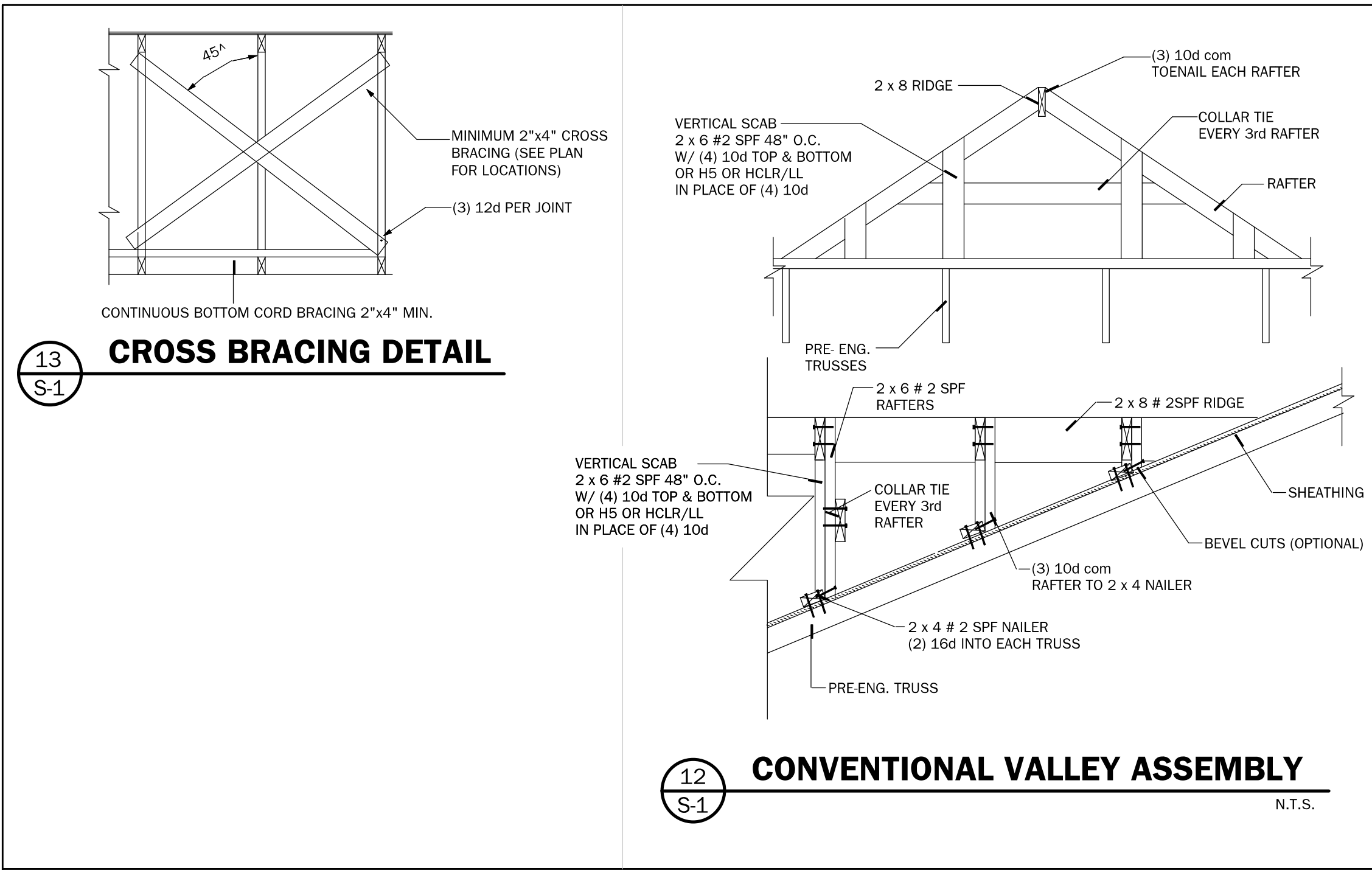


NOTE:
TRUSS TO MASONRY CONNECTORS
TO BE SIMPSON HETA-16 TYP. U.N.O.
TRUSS TO FRAME CONNECTORS
TO BE SIMPSON H10 TYP. U.N.O.



- # **NOTES:**
- UNLESS OTHERWISE NOTED
1. ELECTRICAL OUTLET HEIGHTS AS MEASURED FROM FINISHED FLOOR TO CENTERED UNITS OF THE ROOM TO BE: AFF. GENERAL
KITCHEN 44" AFF.
BATHROOM 40" AFF.
LAUNDRY ROOM 36" AFF.
EXTENDED BATHROOM 48" AFF.
GARAGE GENERAL PURPOSE RANGE 20" AFF.
 2. ALL TRIM PLATES & DEVICES TO BE CHANGE, 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. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING PERMITS FOR THE INSTALLATION & SIZING OF ALL ELECTRICAL WIRING & ACCESSORIES.
 5. SMOKE DETECTORS SHALL BE IN ACCORDANCE WITH CURRENT CALIFORNIA AND LOCAL ORDINANCES.
 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 ALARM SIGNAL CONNECTION.
 8. BATHROOM EXHAUST FANS MUST VENT TO THE EXTERIOR OF THE BUILDING. ATTIC SPACE AND SOFFITS ARE NOT ACCEPTABLE.
 9. ALL DOORS AND WINDOWS PROVIDING DIRECT ENTRY FROM THE HOME TO THE POOL, SHEDDED WITH AN EXT ALARM COMPLYING WITH UL 2017. IF THERE IS NO SHEDDED ENTRY TO POOL OR SHEDDED TO FEET, AND EITHER HARDWIRED OR BY THE PULCH TYPE. THE EXT ALARM SHALL COMPLY WITH UL 2017. IF THERE IS NO SHEDDED ENTRY TO POOL OR SHEDDED TO FEET, AND EITHER HARDWIRED OR BY THE PULCH TYPE. THE EXT ALARM SHALL COMPLY WITH UL 2017.
 10. STOVE AND DRYER TO HAVE NEUTRAL.
 11. PROVIDE TAMPERS RESISTANT RECEPTACLES WHERE APPLICABLE
 12. PROVIDE ARRESTED ARC RECEPTACLES ON ALL 15 AMP 20 AMP NONGFI PROTECTED CIRCUITS





Residential Design

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No. 15721
DATE: 06/06/2021

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

STEVE SMITH CONSTRUCTION INCORPORATED

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9651 NE 110th Ave Archer, FL 32618
(352) 486-4290

PROJECT:
Newton Residence
Lot 54 SW Rum Island Terrace
Ft. White, FL 32038
Columbia County

SHEET NO.
S-1
OF
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LAST PLOT DATE: January 06, 2021
11:41 AM