LEVEL	SHEATHING	HOLDOWNS
FIRST FLOOR	7/16" OSB ON BOTH SIDES OF WALL FASTENED W/ 8d @ 3" O.C.	HDU8-SDS2.5 W/ 7/8" Ø THRU BOLT
SECOND FLOOR	7/16" OSB ON BOTH SIDES OF WALL FASTENED W/ 8d @ 4" O.C.	MSTC66 EACH FACE EACH END
THIRD FLOOR	7/16" OSB ON ONE SIDE OF WALL FASTENED W/ 8d @ 4" O.C.	MSTC40 EACH FACE EACH END

NOTE: MAIN LEVEL FRAMING TO BE DRIED $\|\overline{\text{TO }16}\%$ -20% MOISTURE CONTENT. CONTACT SI Inc. TO EVALUATE FRAMING AND DESIGN REPAIRS AS NEEDED WHEN DRIED.

NOTE: THIS DESIGN ACKNOWLEDGES THAT THE BUILDING HAS SETTLED SIGNIFICANTLY AND IS LEANING IN THAT DIRECTION. THE CURRENT LEAN AND SETTLEMENT IS APPROXIMATELY 12" EACH. THIS DESIGN ACCOMMODATES ADDITIONAL LATERAL FORCES PRODUCED BY UP TO 12" OF ADDITIONAL SETTLEMENT AND LEAN. THE BUILDING AND LATERAL BRACING SHOULD BE EVALUATED EVERY 3 TO 5 YEARS OR AS NEEDED TO MONITOR FUTURE MOVEMENT



	ING PLAN SYMBOLS KEY
	WOOD POST
(X)	NUMBER OF WOOD STUDS IN POST BELOW
Α	COLUMN ABOVE THIS LEVEL
С	COLUMN CONTINUOUS THROUGH THIS LEVEL
←	TRUSS OR JOIST BEARING
 	FLUSH FRAMED JOIST BEARING WITH HANGER
	WOOD STUD BEARING WALL BELOW
/////////	SHEAR WALL, SEE SCHEDULE -TYP
<e></e>	EXISTING FRAMING MEMBER
<n></n>	NEW FRAMING MEMBER
<u>"X"T</u>	NUMBER OF TRIM STUDS UNDER HEADER
<u>"X"</u> K	NUMBER OF KING STUDS ADJACENT TO HEADER

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