



GARAGE FLOOR LEVEL - RETROFIT PLAN NTS

Lateral Force Resisting System (LFRS) Elements :

- (N) Shear Wall
- Simpson Strong Frame
 Note: Simpson Strong Frames consist of Fixed Base W8 Columns and W10 Beams

- RETROFIT LEGEND:**
- 1/2" Struct I Sheathing w/ 10d Edge Nailing
 - Holddown each side, as indicated

- STRAP LEGEND:** Note: Straps in N-S direction can be replaced with 6 - 3/4" carriage bolts at Floor joist splices at lines of support.
- CS14 Strap w/ 10d (2,490 #)
 - CMSTC16 Strap w/ 16d (4,585 #)
 - CMST12 Strap w/ 16d (9,215 #)