Construction and Bracing Requirements Wood Basement

- All walls MUST be constructed as with studs 12” on center.
- All Bracing MUST be constructed of 2x6 lumber
- Knee bracing must be attached to the bottom of the wall and connected to the main brace as illustrated in illustration #2.
- When securing a top a top plate, nuts must be counter sunk and anchor bolts must be cut flush with the top plate.
- When bracing the main beam, the horizontal braces MUST be attached to the bottom portion of the main beam. but 6” below top edge of the top plate and main beam.
- Must double brace corners with 2x6 lumber
- Top plate MUST be a Triple top plate. It must consist of 2x8 lumber and cover the entire perimeter of the foundation.