



Board Up Procedures

Materials List and Specifications

Security Measures

1. All openings at less than 9' (first floor) doors and windows, and any point of entry accessible from a potential climbing point shall be barricaded with plywood, with 2x4 braces, Bolt sets, and nails. Particle board, wafer board, Masonite, or other similar material shall not be used for purposes of boarding-up a building.

IMPORTANT NOTE:

- 1) All work must be easily restored to original condition, and your quote will include the future removal and repair as part of quote.
- 2) At no time shall board up materials be drilled, fasten or attached to steel window or door frame assemblies.

2. Openings that are at least 9' above ground level which are not accessible from a porch, fire escape, roof, or other climbing point can be disregarded as part of scope. For all other openings, the plywood should be fitted so that it rests snugly against the exterior frame, butting up to the siding on wood frame buildings and up to the brick molding edge on brick buildings. It is not necessary to remove the staff bead so this fit can be flush and tight.

3. The structure shall be posted with a NO TRESPASSING sign at the completion of the board-up.

Materials

1. Plywood, 1/2" (4 ply) exterior grade CDX
2. Braces - 2" by 4" by 8' construction grade lumber
3. Screw type ???
8. 1-5/8" (6d) galvanized or stainless steel ring-shank nails or comparable deck nails.

Barrier Assembly

1. Applying barriers is accomplished with an outside carpenter with appropriate tools and supplies.

2. Plywood shall be cut to fit over the window and door openings, flush with outside of the molding/trimmer stud. Application of barriers shall be completed so that all lift or pry points are avoided.

3. The 2x4 braces shall be cut to fit the horizontal dimension of the plywood. Two exterior 2x4 braces shall be provided for each window and three sets for each door.

4. Window Assembly – Braces are located horizontally approximately 1/3 of the distance from the top and the bottom of the window. Screws are located 1/3 of the length of the brace from the outside edge of the window jams. Prior to installation, the assembly should be pre-assembled and 3/8" holes drilled through all of the components.

5. Door Assembly – Door braces will be placed horizontally; one in the center of the doorway and one 1/2 the distance from the center to the top and one 1/2 distance from the center to the bottom of the doorway. Bolt holes are located 1/3 of the length of the brace from the outside edge of the door frame. Prior to installation, the assembly should be pre-assembled and 3/8" holes drilled through all of the components. At no time shall metal frames be drilled or screwed into by contractor; contractor is responsible for repairing all damages.

6. All exterior openings below 9" shall be covered with plywood and secured with a minimum of 3-inch-long deck or wood screws installed on 4-inch centers around the circumference of the opening.