

NEIGHBORHOOD PRESERVATION DIVISION
NEIGHBORHOOD SERVICES DEPARTMENT
200 W. WASHINGTON, 4TH FLOOR
PHOENIX, AZ 85003

CITY OF PHOENIX SECURITY BOARD-UP SPECIFICATIONS

All plywood shall be a minimum of 3/4" exterior glue, construction grade. The exterior surface of all plywood panels shall be painted with a good quality exterior paint that matches the exterior paint or is off white in color. All openings except the front door, shall be secured as shown in Diagram A, or as similar as conditions permit. Openings that require more than a 4' X 8' sheet shall be secured with 2 sheets spliced together as shown in Diagram B.

WINDOWS AND OTHER OPENINGS - Remove all removable glazed sections where glass is intact and place inside dwelling. Plywood must overlap 4" on all four sides. If opening has a protruding window sill, place bottom edge of plywood on window sill. Two lengths of 2" X 4" braces must extend a minimum of 8" beyond each side of the opening on the interior of wall. Secure with 1/8" carriage bolts with washers and two nuts on the interior (the purpose of two nuts is to tighten against each other). On the exterior, use washers 1/4" larger than the bolt size. Install carriage bolts as close to the corners as possible. Openings 3' X 3' or less may be secured with one 2" X 4" board and two bolts when these bolts can be located in a line close to the center of the opening. Remove the sliding section of the window or partially open the venting section to place the board in the center. All bolts should be tightened carefully to be snug, but not to crush interior finishes. If the dwelling has decorative items adjacent to the openings, such as surface applied shutters, etc., that are easily removed, carefully remove them and place inside the dwelling.

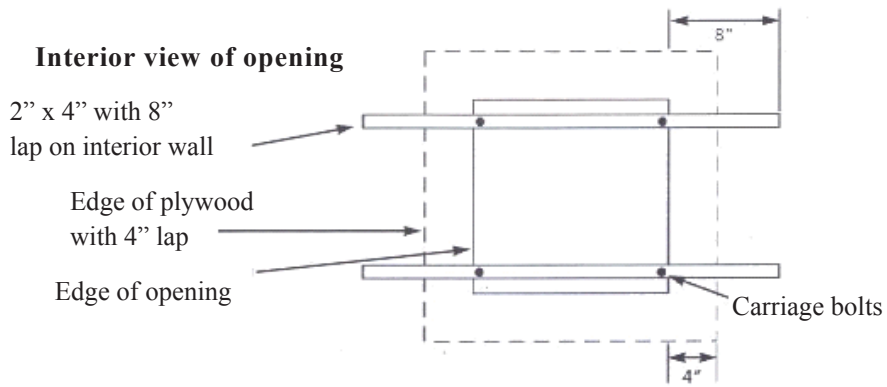
EXTERIOR ATTIC ACCESS - Attic access panels in carport ceilings shall be secured by placing a piece of plywood over the opening and attaching with a minimum of four screws, making sure to penetrate into the joists only.

FRONT DOOR DETAIL - Only the front door shall be secured as shown in Diagram C. Use 6" extra heavy tee for the hinges and fasten tee to the jamb with 1 1/2" screws. Place strap of hinge on the exterior and secure with carriage bolts by placing the nuts on the interior side. Use a 8" X 12" flat tee strap with a AMERICAN LOCK #1305 or ABUS LOCK #8045-800 or other heavy padlock for the locking device. Fasten the tee strap to the door stop and jamb with 3" lag bolts. If the door jamb is loose and has a removable stop, remove the stop and nail the jamb with 1 6 cut nails that are located so that a new stop will cover the nails. If more support is still needed, attach a 4' length of 2" X 4" in place of door jamb. Cut a slot in the plywood just large enough for strap leg, reinforce both outer edges of the slot with flat straps (minimum size 1" X 8"), and fasten with carriage bolts.

Failure to comply with above specifications does allow the City of Phoenix to board up the structures(s) and place a lien against the property for all costs, including administrative fees.

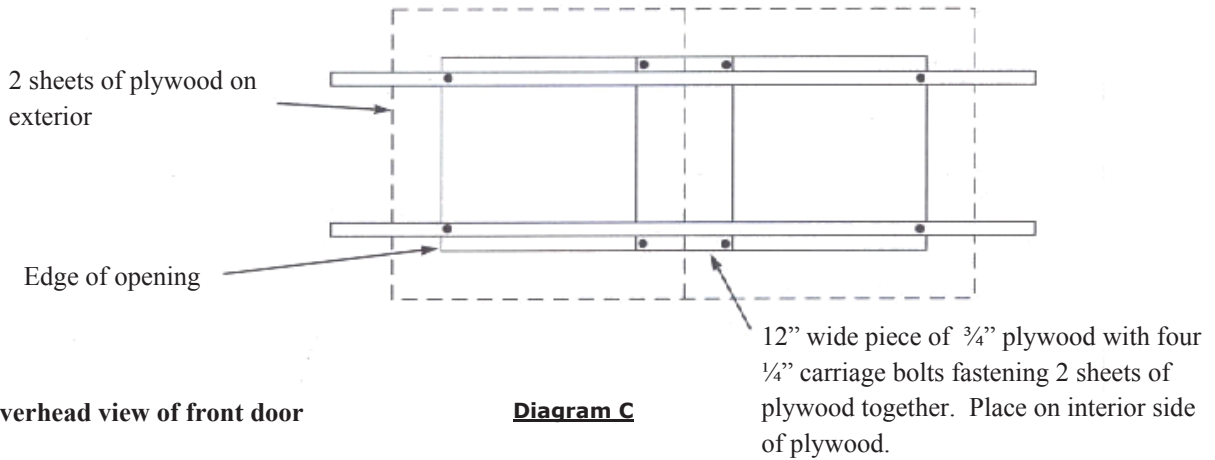
Any questions on these specifications should be directed to the Neighborhood Preservation Division at 602-534-4444, Option 1.

Diagram A



Interior view of opening

Diagram B



Overhead view of front door

Diagram C

