## Residential Window and/or Door Replacement at the above address and locations APPROVED Subject to compliance with codes and field inspections City of Chanhassen Building Div.

**General Requirements** (applies to all replacements)

- **1)** Any increase of the width of the rough openings will require additional information and approval before installation.
- 2) R703.8.1 Pan flashing of windows and doors. A plan flashing shall be provided under all exterior windows and doors. Pan flashing shall be: (a) sloped to drain water to the exterior surface of a weather-resistive barrier or flat with sealed back dam and side dams to prevent re-entry of water into the wall cavity or onto interior finishes, and (b) maintain the thermal envelope of the building. Pan flashing made from metal must be thermally isolated from interior finishes.

**Exceptions:** 

- **1.** Windows or doors installed in accordance with the manufacturer's installation instructions which include an alternate flashing method.
- 2. Windows or doors in detached accessory structures.
- 3. Skylights, bow or bay windows.
- 4. Doors required to meet accessibility requirements that would prevent the installation of pan flashing.
- 5. Repairs or replacement of existing windows and doors.
- 6. When a method is provided by a registered design professional.
- 3) Caulking and flashing of all exterior openings is required.
- **4)** Safety glazing is required in the following locations:
  - a. Within 24" arc of a door in a closed position.
  - b. With an exposed area in excess of 9 square feet and less than 18" above floor.
  - c. In walls enclosing bathtubs, whirlpools, showers, etc.
  - d. In walls enclosing stairway landings.
- **5)** Smoke detectors must be installed to meet current code requirements (i.e. hardwired, on each level, in each sleeping room and in corridors giving access to sleeping areas). Smoke detectors installed in existing areas may be battery powered where hard-wire power source is not readily available.
- **6**) Carbon monoxide alarms must be installed to meet current code requirements. Carbon monoxide alarms shall be installed outside and not more than 10 feet from all sleeping areas or bedrooms.

(over)

## **Sleeping Room Requirements**

## (bedrooms)

- **1)** The replacement window being installed must meet the requirement for new egress windows OR meet the following requirements:
  - a) The replacement window is the manufacturer's largest standard size window that will fit within the existing frame or existing rough opening. The replacement window shall be permitted to be of the same operating style as the existing window or a style that provides for a greater window opening area than the existing window;
  - b) The rooms or areas are not used for any Minnesota state licensed purpose requiring an egress window; and
  - c) The window is not required to be replaced pursuant to a locally adopted rental housing or rental licensing code.
- 2) If the width or height of the rough opening is increased, the windows must meet current egress requirements (i.e. 5.7 sq. ft. net opening, 20" min. width, 24" min. height and max. 44" from floor to opening).

A final inspection is required.

## **Call 952-227-1180** to schedule a final inspection or with questions (permit number and site address will be required).