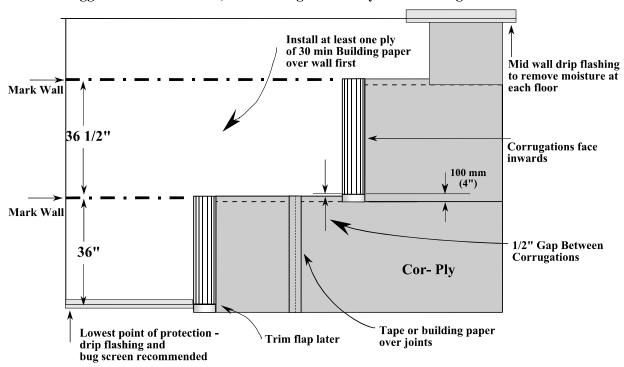


**PROCEDURE STEPS FOR INSTALLING COR-PLY:** This is a guide only as field conditions may vary project to project. Follow design authority and Building Code.

- 1. <u>Preparing Wall:</u> Install Cor-Ply over at least one layer of 30 minute building paper or equivalent installed to meet local building codes. Mark the wall 36" above the lowest point where moisture protection is required. Usually this is 2" below the bottom of the lowest wall plate or sheathing, or at the drip flashing if a drip flashing is used.
- 2. <u>Bug Screen:</u> If bug or ant entry is considered a potential problem install a bug screen to cover Cor-Ply corrugations at wall base.
- 3. <u>Bottom Sheet:</u> Install Cor-Ply by rolling it out and stapling to the wall with a handstapler rather than a hammer stapler. Corrugations should face inwards. The top edge of the Cor-Ply sheet should coincide with the 36" mark on the wall. The bottom flap will protrude past the lowest point of the cladding and can be trimmed off. Corrugations at the wall bottom should be left open to allow drainage and air entry.
- 4. <u>Main Wall Area:</u> Once the lowest sheet has been installed, the second sheet can be stapled on above it. The flap on the upper sheet should overlap the lower sheet. Allow ½" (12 mm) gap between corrugations. Pre-marking the wall at 36 ½" above the lower sheet can aid in proper alignment. If the sheet starts out mis-aligned, it is better to cut it and re-position the new portion rather than to proceed incorrectly. All vertical joints should be taped with a suitable construction tape or covered with a 12" (300 mm) wide strip of building paper.
- 5. **Procedure at Windows and Doors:** Windows and doors should be installed and sealed with caulking or tape in the normal manner to the window flashing membrane and building paper. A metal drip flashing should be installed above each window and door as per local building code. Cor-Ply should terminate approximately <sup>1</sup>/<sub>4</sub>" away from each window side flange and bottom flange. If cladding trim is sealed to the window flanges to prevent bulk moisture entry around windows, sealing of the edges of Cor Ply to the window flanges is optional and dependant on the project design authority. Cor-Ply should be installed over the top window flashing but not taped in order to release any moisture which may enter the wall above these points.
- 6. <u>MID Wall Flashings:</u> We recommend that a horizontal drip flashing be installed at each floor level to remove any accumulated moisture and allow air entry. Upper leg of flashing should be positioned under building paper and Cor- Ply. Corrugated edges below and above drip flashing should be left open to permit air flow beneath Cor-Ply

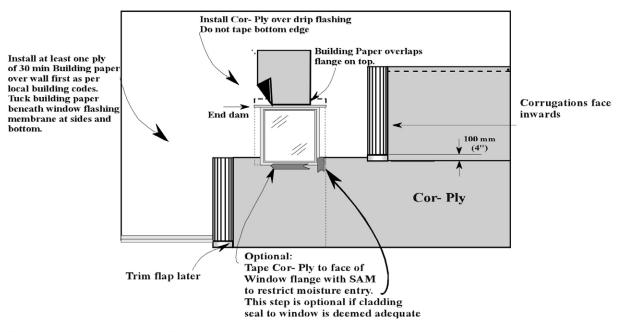
## **FIG.** 1



## COR - PLY SYSTEM FOR WALLS: INSTALLATION DETAILS Suggested method of use, follow design authority and Building Code.

## FIG. 2

**COR - PLY SYSTEM FOR WALLS: WINDOW DETAILS;** Suggested method of use, follow design authority and local Building Code.



Note: Tape to be cut from self adhesive membrane (SAM) or equivalent.