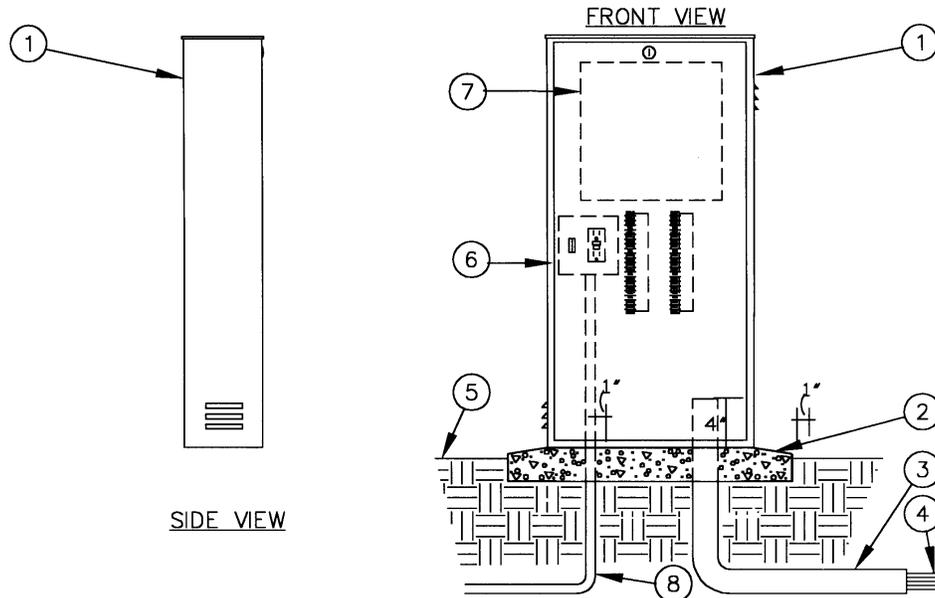


# Light Duty Cabinet

Model: LD-16S

## INSTALLATION DETAILS



- |                                                                                                                                 |                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
| 1. Controller cabinet                                                                                                           | 5. Finish grade                                                                  |
| 2. Poured concrete base – 6"<br>Min. thickness – extend 6" beyond outside dimensions of enclosure with 1/2% slope for drainage. | 6. Controller sub-assembly (CSA) includes GFI and terminal strips with placards. |
| 3. PVC long sweep ell – use one sweep ell per controller                                                                        | 7. Automatic controller                                                          |
| 4. Direct burial control wires to control valves.                                                                               | 8. 120-volt service in conduit                                                   |

## SPECIFICATIONS

The cabinet shall be of a weather resistant nature manufactured entirely of stainless steel. The main housing shall be louvered upper and lower body to allow for cross-flow ventilation. Filter screens shall cover all louvers to deflect against water spray, insects and dust. A stainless steel backboard shall be

provided for the purpose of mounting electronic and various other types of equipment. The backboard shall be mounted on four stainless steel bolts that will allow for removal of the backboard. A stainless steel cam style lock shall be mounted in the door. The cabinet shall be equipped with a

teardrop shaped, hollow center, watertight, thermoplastic door seal. The above described product shall be a NEMA TYPE 3R Rainproof Enclosure as listed by Underwriter Laboratories, Inc.