

DESIGN CRITERIA

1. Related Sections: See Division 04 Section Unit Masonry for manufactured and formed through-wall flashing, reglets, and other sheet metal flashing and trim included with unit masonry assemblies. See Division 07 Section Metal Panels for sheet metal flashing and trim associated with those assemblies. See Division 07 Section Roof Specialties for manufactured copings and roof-edge flashings which have been wind-uplift tested.
2. This Section specifies shop and field-formed sheet metal roof drainage systems, low-slope roof flashing, steep-slope roof flashing, and wall flashing.
3. Graphically indicate location and size of metal gutters and downspouts on drawings. Exterior building elevations shall locate exposed vertical downspouts with metal downspout boots. Select and identify types of metal downspout boots required on Project:
 - A. 48" high metal downspout boot with vertical discharge directly into buried storm pipe.
 - B. 48" high metal downspout boot with discharge at 35 degrees from horizontal onto splash block or pavement.
4. Do not discharge downspouts at grade in customer walk areas, or small landscape areas near customer areas that may be subject to flooding during heavy rainfall. Discharge directly into buried storm pipe systems.

END OF SECTION