

BACKFILL AND DRAIN INSPECTION CHECKLIST

1. Foundation Drainage (Sect. R405.1)

- A. Determine if drain tiles or pipe are installed at or below the area to be protected.
- B. Determine if drain tiles or pipe discharge into an approved drainage system.
- C. Determine if drain tiles or pipe are installed on at least 2 in. of gravel that is larger than pipe perforations or tile joints.
- D. Determine if drain tiles or pipe are covered by at least 6 in. of gravel and extends 12 in. beyond edge of footing.
- E. If drain tile has open joints, verify that joints are covered with strips of building paper.

2. Backfill (Sect. R401.3, R404.1.6, R405.1)

- A. Determine if gravel is covered by approved filter membrane.
- B. Determine if backfill height is 4 ft. minimum.
- C. Determine if foundation extends a minimum of 6 in. above finished grade.
- D. Determine if grade falls a minimum of 6 in. within the first 10 ft.