

WISE SOLUTIONS

*BASEMENT WATERPROOFING &
PROPERTY DRAINAGE SPECIALISTS*



Procedure for Exterior Waterproofing

- ❖ Cover work area with plywood.
- ❖ Remove plants and shrubs to be saved.
- ❖ Check for lines coming through the wall in proposed areas such as water, gas, sewer and electric.
- ❖ Excavate proposed areas 4" below original drain tile.
- ❖ Scrape and clean dirt off of exposed wall.
- ❖ Bare Block is to be parged (Portland cement).
- ❖ All cracks are to be filled with hydraulic cement.
- ❖ Seal exposed walls with troulable grade tar.
- ❖ Cover tar with a 4 mill visquine protective barrier beaded at the top and any seams.
- ❖ Die test footer tile and storm lines for proper flow to storm sewer and/or ditch.
- ❖ Snake and/or sewer jet lines if needed.
- ❖ Install new drain tile (SDR 35 perforated pipe) with a set of cleanouts for future access all on a 4" bed of gravel.
- ❖ Install storm lines (SDR 35 solid pipe) laid on a solid bed of gravel.
- ❖ Back fell with 57' river wash gravel.
- ❖ Run new down spout lines on solid bed of gravel.
- ❖ Continue to back fill with gravel within 18" to grade.
- ❖ Top off hole with existing soil.
- ❖ Replace any bushes, shrubs ext.....