

### CONSTRUCTION AND LOCATION CRITERIA

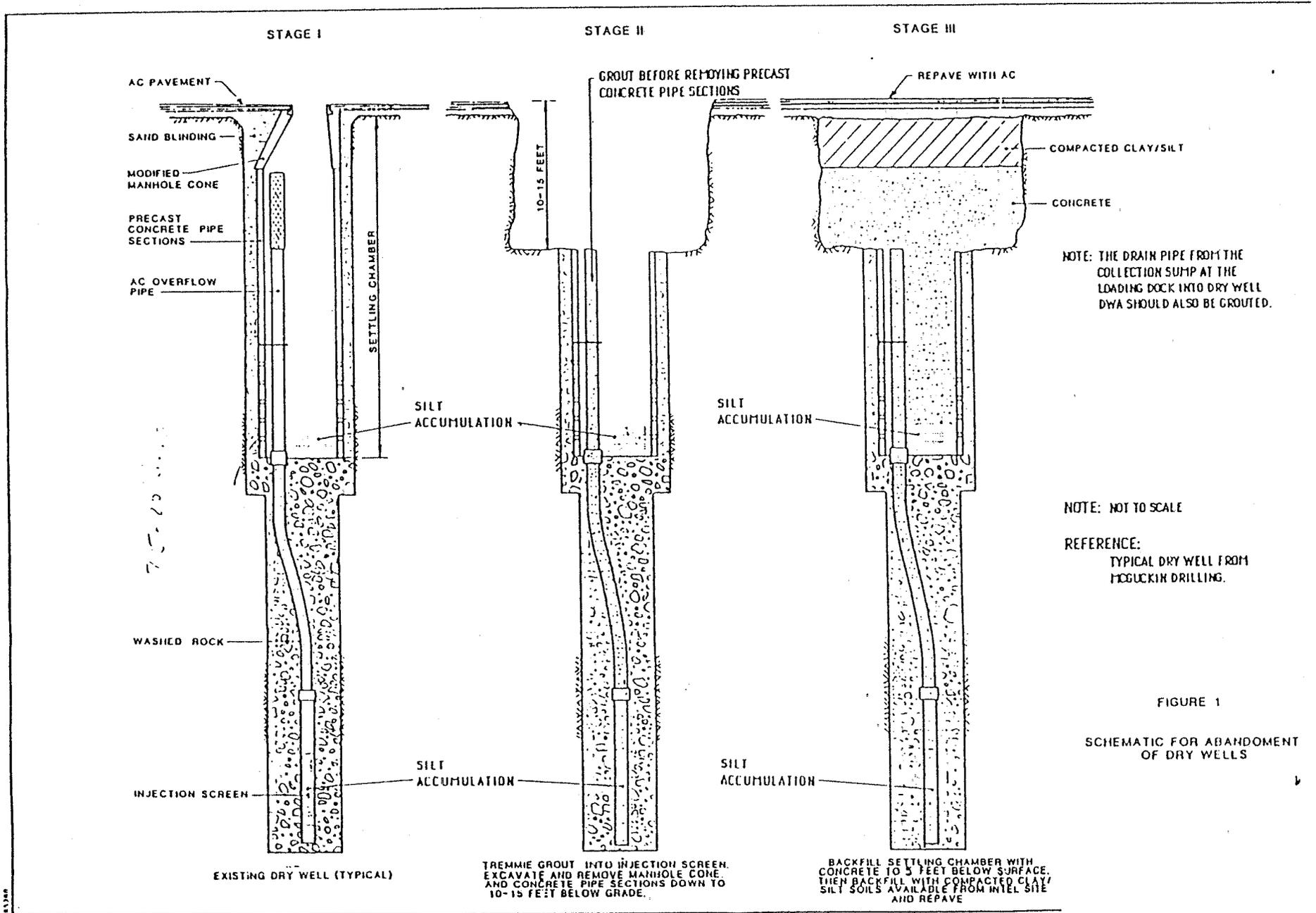
During construction of dry wells at your facility, you are to adhere to the following criteria. All dry wells must:

1. Be set back at least 100 feet from any surrounding water production wells, underground storage tanks or fuel loading areas.
2. Not be constructed at any area where hazardous or toxic materials are stored or handled.
3. Not to be located at any area where an accidental spill of a hazardous or toxic liquid would drain into a dry well.
4. Not to be located at loading docks where hazardous substances are handled.
5. Not penetrate any saturated zones.
6. Be completed at least 10 feet above any saturated zones.
7. Dispose of storm water run-off only.

A drilling log for each well must be submitted to the Department within 30 days of completion.

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NOTE: THE DRAIN PIPE FROM THE COLLECTION SUMP AT THE LOADING DOCK INTO DRY WELL DWA SHOULD ALSO BE GROUTED.

NOTE: NOT TO SCALE

REFERENCE:  
TYPICAL DRY WELL FROM HOGUEKIN DRILLING.

FIGURE 1

SCHEMATIC FOR ABANDONMENT OF DRY WELLS

EXISTING DRY WELL (TYPICAL)

TREMIE GROUT INTO INJECTION SCREEN. EXCAVATE AND REMOVE MANHOLE CONE AND CONCRETE PIPE SECTIONS DOWN TO 10-15 FEET BELOW GRADE.

BACKFILL SETTLING CHAMBER WITH CONCRETE TO 5 FEET BELOW SURFACE. THEN BACKFILL WITH COMPACTED CLAY/SILT SOILS AVAILABLE FROM INTEL SITE AND REPAVE