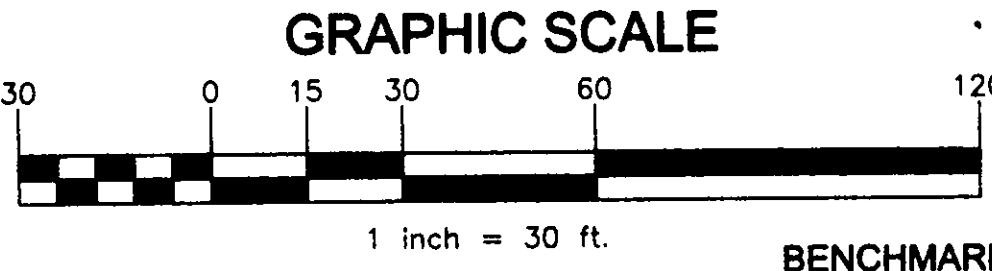
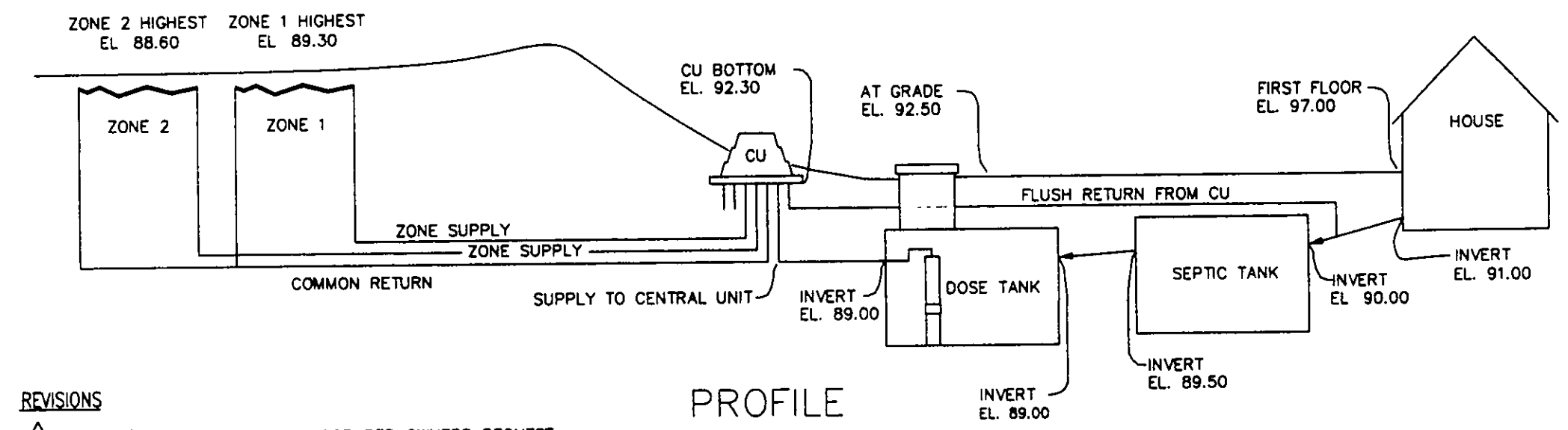
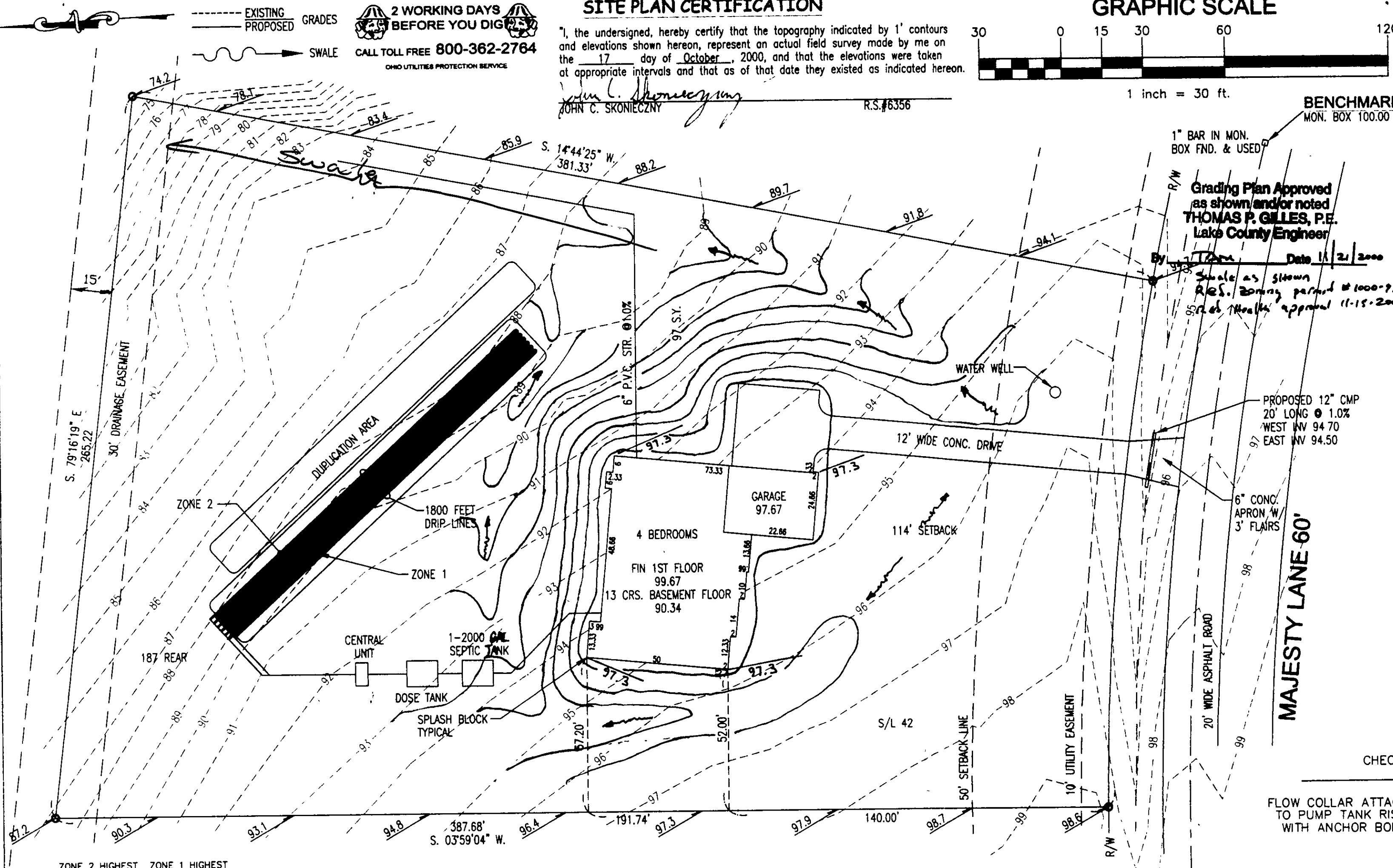


EXISTING GRADES
PROPOSED GRADES
SWALE
2 WORKING DAYS BEFORE YOU DIG
CALL TOLL FREE 800-362-2764
OHIO UTILITIES PROTECTION SERVICE

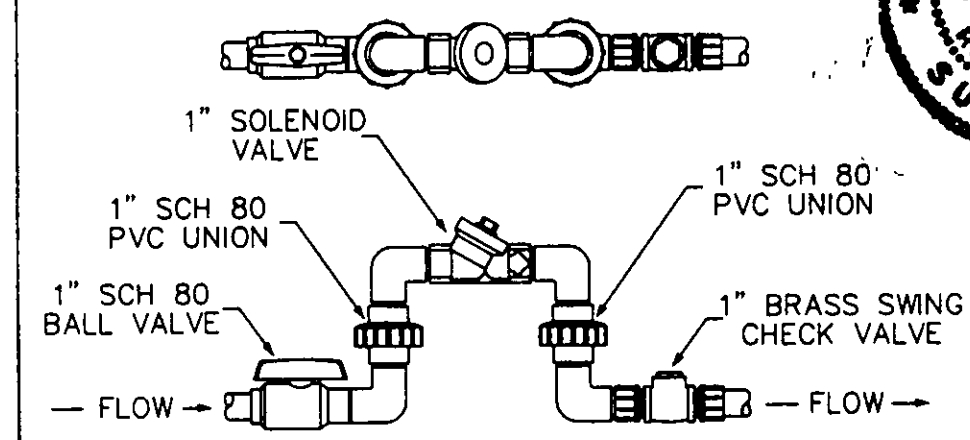
SITE PLAN CERTIFICATION
I, the undersigned, hereby certify that the topography indicated by 1' contours and elevations shown hereon, represent an actual field survey made by me on the 17 day of October, 2000, and that the elevations were taken at appropriate intervals and that as of that date they existed as indicated hereon.
John C. Skonieczny
JOHN C. SKONIECZNY R.S.#6356



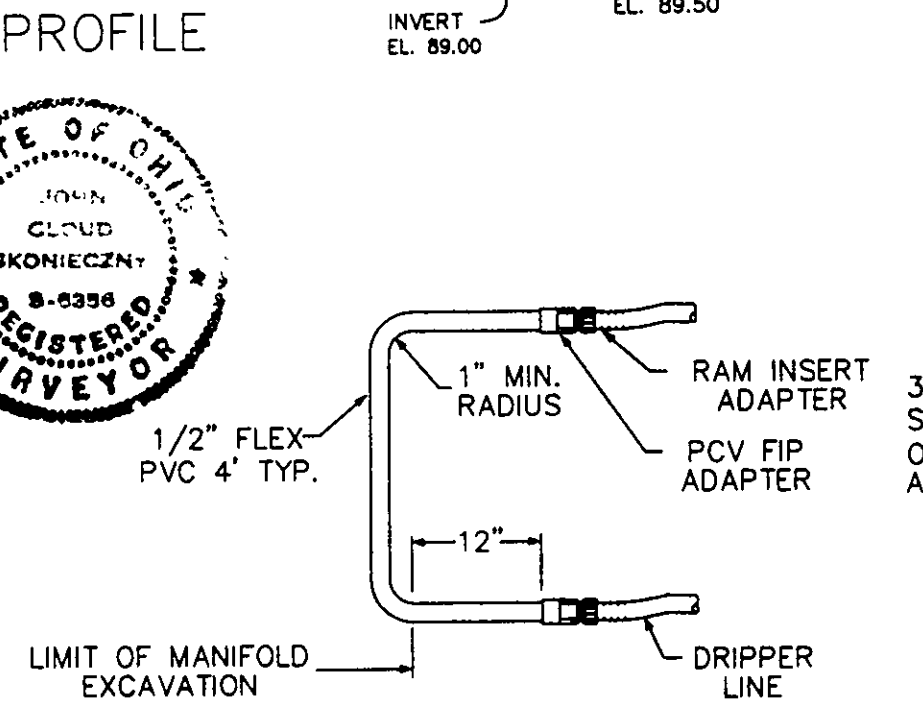
- GENERAL DRIP DISPOSAL CONSTRUCTION NOTES**
1. NO WET WEATHER INSTALLATION.
 2. NO ACTIVITY ON DRAINFIELD OTHER THAN MINIMUM TO INSTALL SYSTEM. DO NOT PARK EQUIPMENT OR STORE MATERIALS ON DRAINFIELD AREA.
 3. HORIZONTAL SPACING BETWEEN DRIPPER LINES SHALL BE AS SPECIFIED. AND INSTALLATION DEPTH SHALL BE AS SPECIFIED.
 4. ALL PVC PIPE AND FITTINGS SHALL BE PVC SCH40 TYPE 1 RATED FOR PRESSURE APPLICATIONS. ALL GLUED JOINTS SHALL BE CLEANED AND PRIMED WITH PURPLE (DYED) PVC PRIMER PRIOR TO BEING GLUED.
 5. ALL CUTTING OF PVC PIPE, FLEXIBLE PVC AND/OR DRIPPER TUBING SHALL BE ACCOMPLISHED WITH PIPE CUTTERS. SAWING OF PVC PIPE, FLEXIBLE PVC AND/OR DRIPPER TUBING SHALL BE FOLLOWED BY CLEANING ALL SHAVINGS OR SAWING SHALL NOT BE ALLOWED.
 6. ALL OPEN PVC PIPE, FLEXIBLE PVC AND/OR DRIPPER TUBING IN THE WORK AREA SHALL HAVE THE ENDS COVERED WITH DUCT TAPE DURING CONSTRUCTION TO PREVENT CONSTRUCTION DEBRIS FROM ENTERING THE PIPE. PRIOR TO GLUING ALL GLUE JOINTS SHALL BE INSPECTED FOR AND CLEARED OF CONSTRUCTION DEBRIS.
 7. PRIOR TO STARTUP OF THE DRIP DISPOSAL SYSTEM THE AIR RELEASE VALVES SHALL BE REMOVED AND EACH ZONE IN THE SYSTEM SHALL BE FLUSHED AS FOLLOWS: a) USING AN APPROPRIATE LENGTH OF FLEXIBLE PVC PIPE W/ A MALE FITTING ATTACHED TO THE AIR RELEASE CONNECTION TO DIRECT THE FLUSHING AWAY FROM THE CONSTRUCTION AREA, b) FLUSH THE ZONE WITH A VOLUME OF WATER (CLEAN WATER TO BE PROVIDED BY CONTRACTOR) EQUAL TO 1.5 TIMES THE VOLUME OF THE PIPES FROM THE CENTRAL UNIT TO THE AIR RELEASE VALVE, c) REPEAT THIS PROCEDURE FOR EACH ZONE (THE FLUSHING OF THE SYSTEM IS ACCOMPLISHED BY MANUAL OVERRIDE OF THE CONTROL PANEL BY THE MANUFACTURER OR ENGINEER.)
 8. IF EXISTING SEPTIC TANKS ARE TO BE USED, THEY SHALL BE PUMPED OUT BY A COMMERCIAL SEPTIC TANK PUMPER, CHECKED FOR LEAKAGE OR OTHER PROBLEMS, AND REPLACED IF NECESSARY. AFTER THE TANK IS EMPTIED, THE TANK SHALL BE RINSED, PUMPED, AND REFILLED WITH CLEAN WATER. DEBRIS IN SEPTIC TANK SHALL BE KEPT TO A MINIMUM SINCE IT COULD CLOG THE DISK FILTERS DURING STARTUP. (DISK FILTERS ARE NOT BACKFLUSHED DURING STARTUP AND ANY CLOGGING COULD CAUSE INCORRECT RATE OF FLOW READINGS FOR THE CONTROLLER.)
 9. ONCE COMPLETED, DRAINFIELD AREA FOR SHALLOW INSTALLATIONS (LESS THAN 12") TO BE CAPPED WITH 6-8" OF CLEAN SOIL. ESTABLISH FESCUE COVER, CUT LONG (6-8").



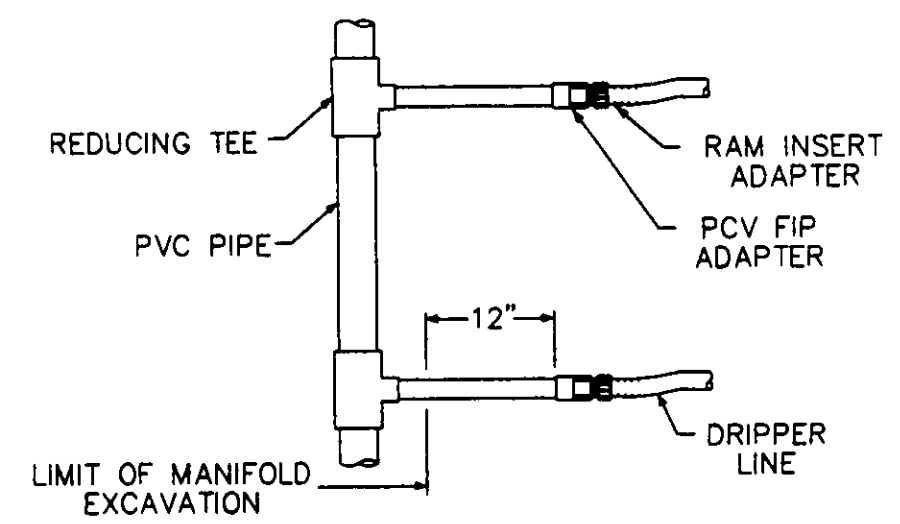
REVISIONS
11/16/00 CHANGE FINISH FLOOR PER OWNERS REQUEST



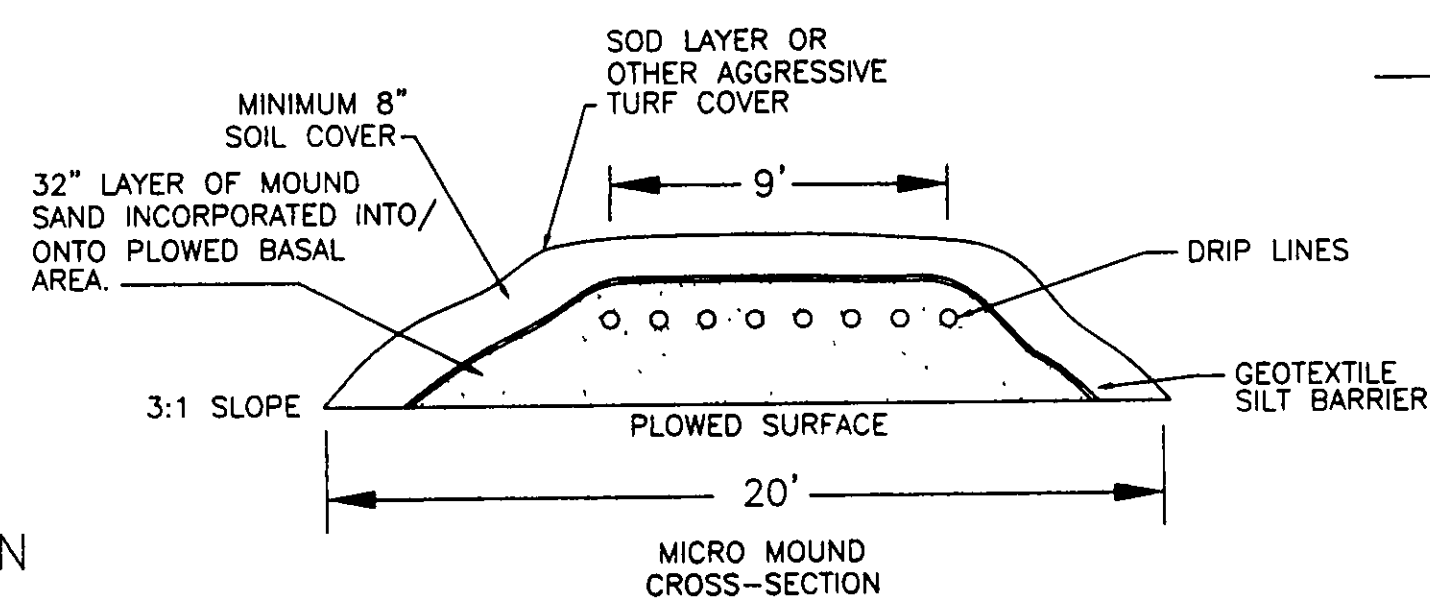
TYPICAL REMOTE ZONE VALVE



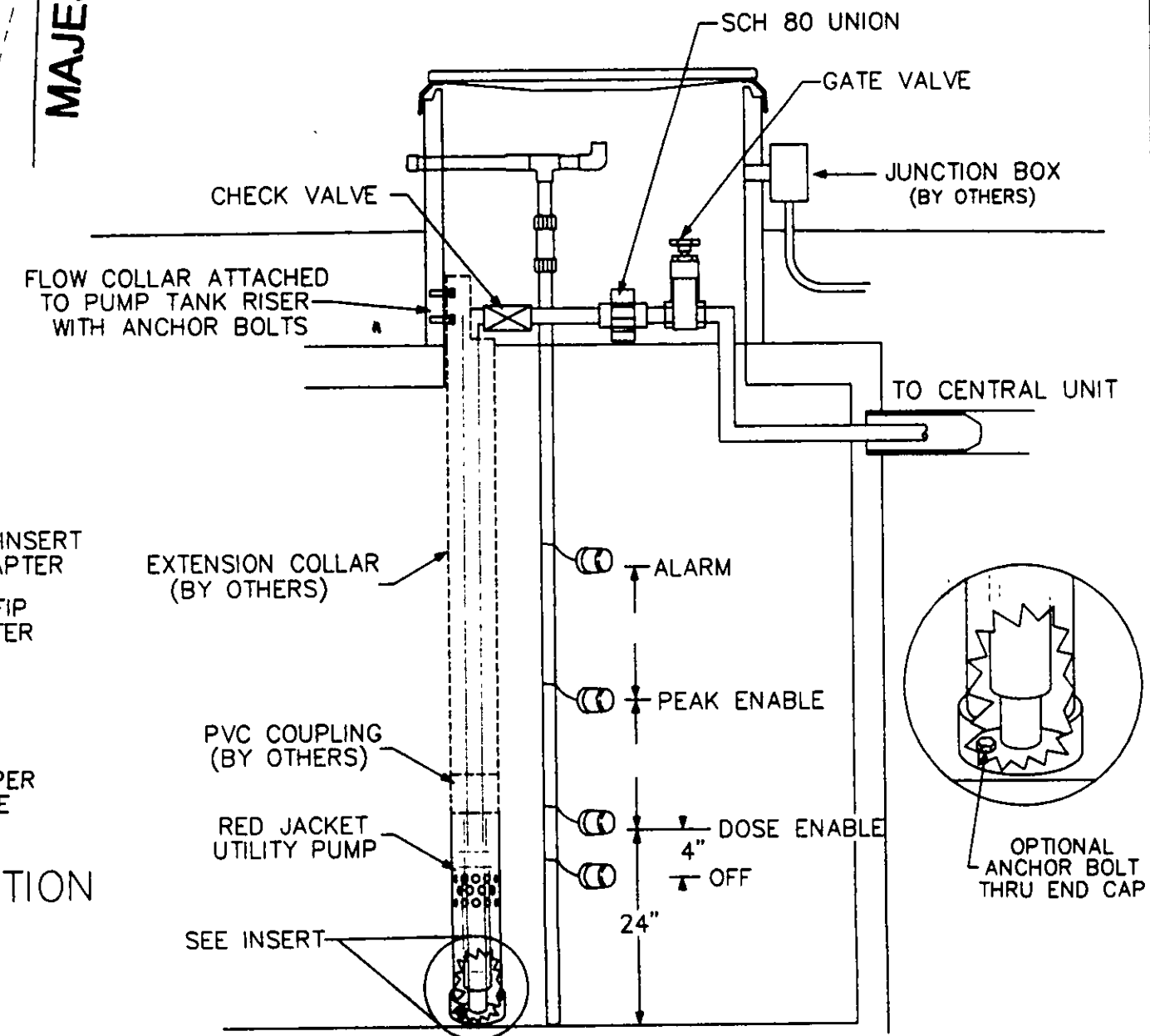
TYPICAL DRIP LOOP CONNECTION



TYPICAL MANIFOLD CONNECTION



MICRO MOUND CROSS-SECTION



DOSING CHAMBER DETAIL

SITE PLAN FOR: HANK JAROUS		
SCALE: 1" = 30'	APPROVED:	DRAWN BY: SWC
DATE: OCT. 00		REVISED:
BEING SUBLT 42 OF MOUNT ROYAL No.2 SUBDIVISION		
TOWNSHIP OF CONCORD, COUNTY OF LAKE - STATE OF OHIO		
JOB# 00-3100		DRAWING NUMBER 00-2023