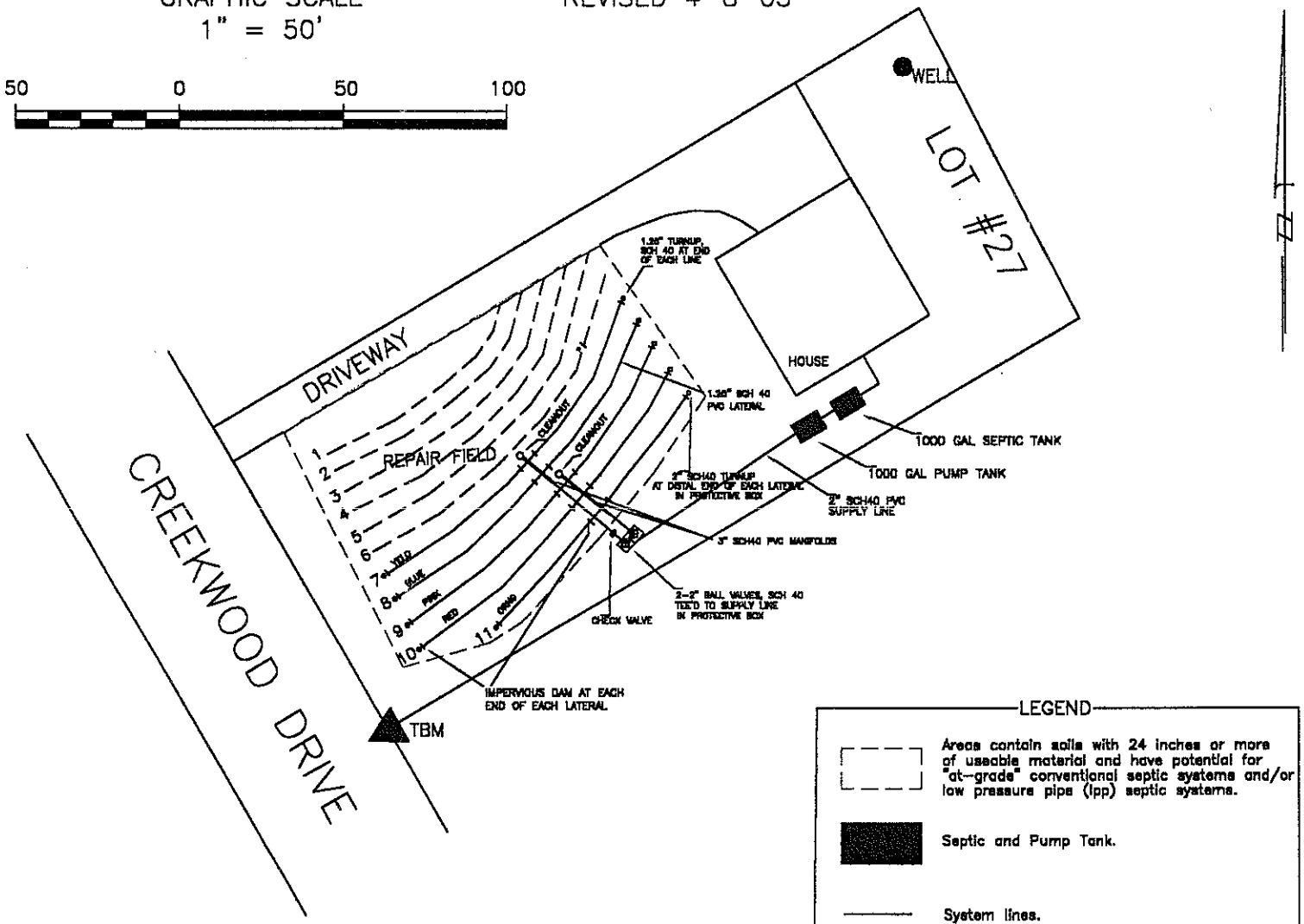
SITE PLAN

PG. 5
REV 4-8-03

GRAPHIC SCALE
1" = 50'

50 0 50 100

REVISED 4-8-03



LEGEND

- Areas contain soils with 24 inches or more of useable material and have potential for "at-grade" conventional septic systems and/or low pressure pipe (lpp) septic systems.
- Septic and Pump Tank.
- System lines.
- Repair lines.
- TBM — TBM location.
- WELL — Well location.

**SUITABLE FOR PRELIMINARY PLANNING PURPOSES ONLY. ALL LOTS WILL REQUIRE APPROVAL BY THE COUNTY HEALTH DEPARTMENT ON A LOT BY LOT BASIS. THIS MAP SHOULD BY USED AS A GENERAL GUIDE, SOME ADJUSTMENTS WILL BE NECESSARY IN THE FIELD DUE TO SOIL VARIABILITY AND TOPOGRAPHIC IRREGULARITIES.
THIS MAP ONLY REFLECTS EXISTING SOIL SUITABILITY FOR ON-SITE SEPTIC TANK SYSTEMS. SOME OTHER CONSIDERATIONS THAT AFFECT SITE SUITABILITY THAT SHOULD BE CONSIDERED IN DEVELOPMENT DESIGN ARE:

1) 10' SETBACK FROM PROPERTY LINE
2) 100' SETBACK FROM ANY WELL
3) 50' SETBACK FROM STREAMS, PONDS OR LAKES.

See accompanying S&EC report.

PROJECT NO.	05-1097
PROJECT MGR.	S.A.R.
DRAWN BY	S.A.R.
FIELD WORK	W.O.
SCALE	1" = 50'
FILE	C:\SEC\JOBS\1097

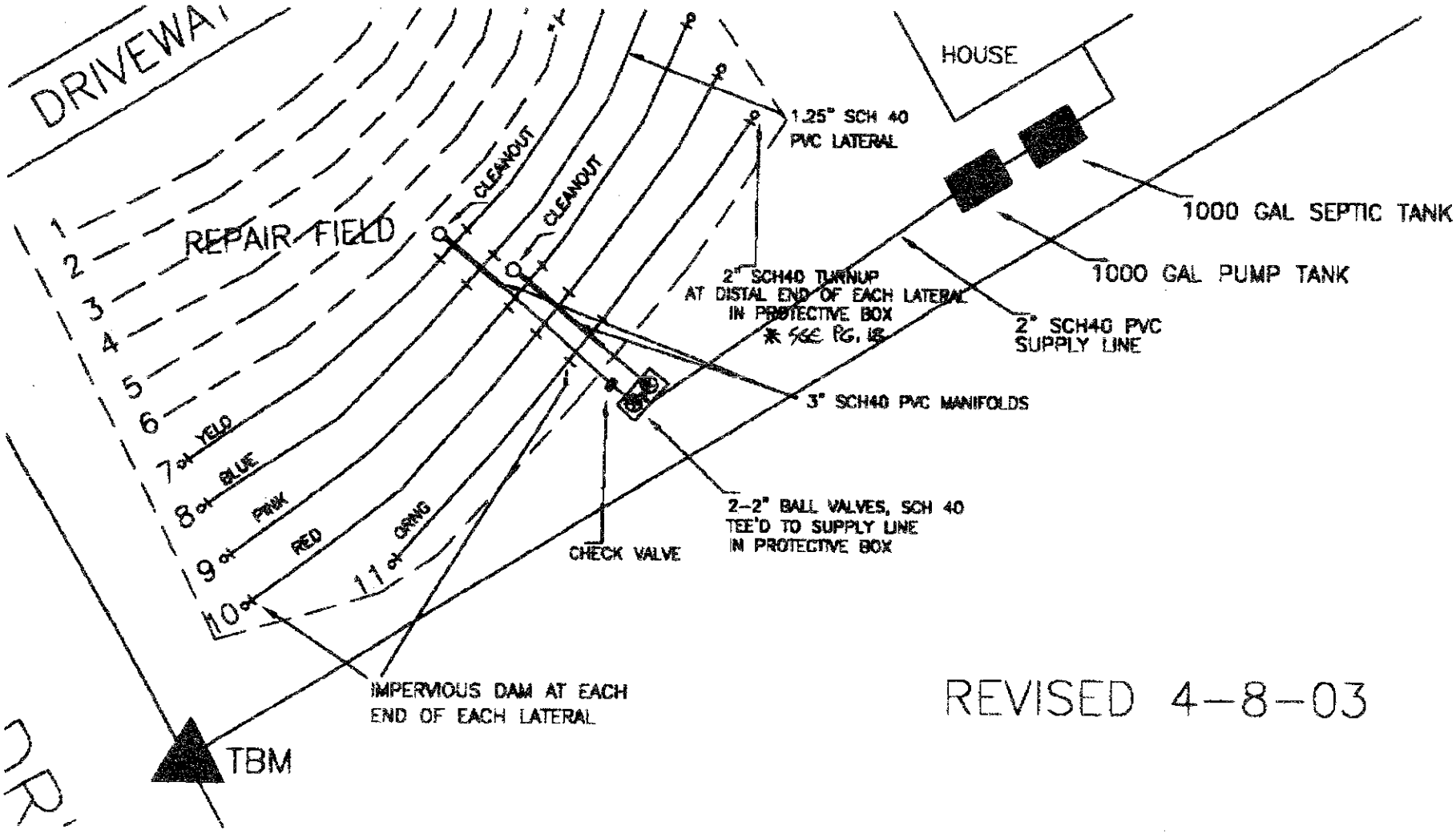
Soil & Environmental Consultants, PA

S&EC

PROJECT NAME:
COBBTHAM BUILDERS
- CREEKWOOD LOT 27 -
IREDELL COUNTY, NORTH CAROLINA
MARCH 2003

SHEET TITLE:
DETAILED SOIL EVALUATION & DRAINFIELD LAYOUT

SHEET
1 OF 1

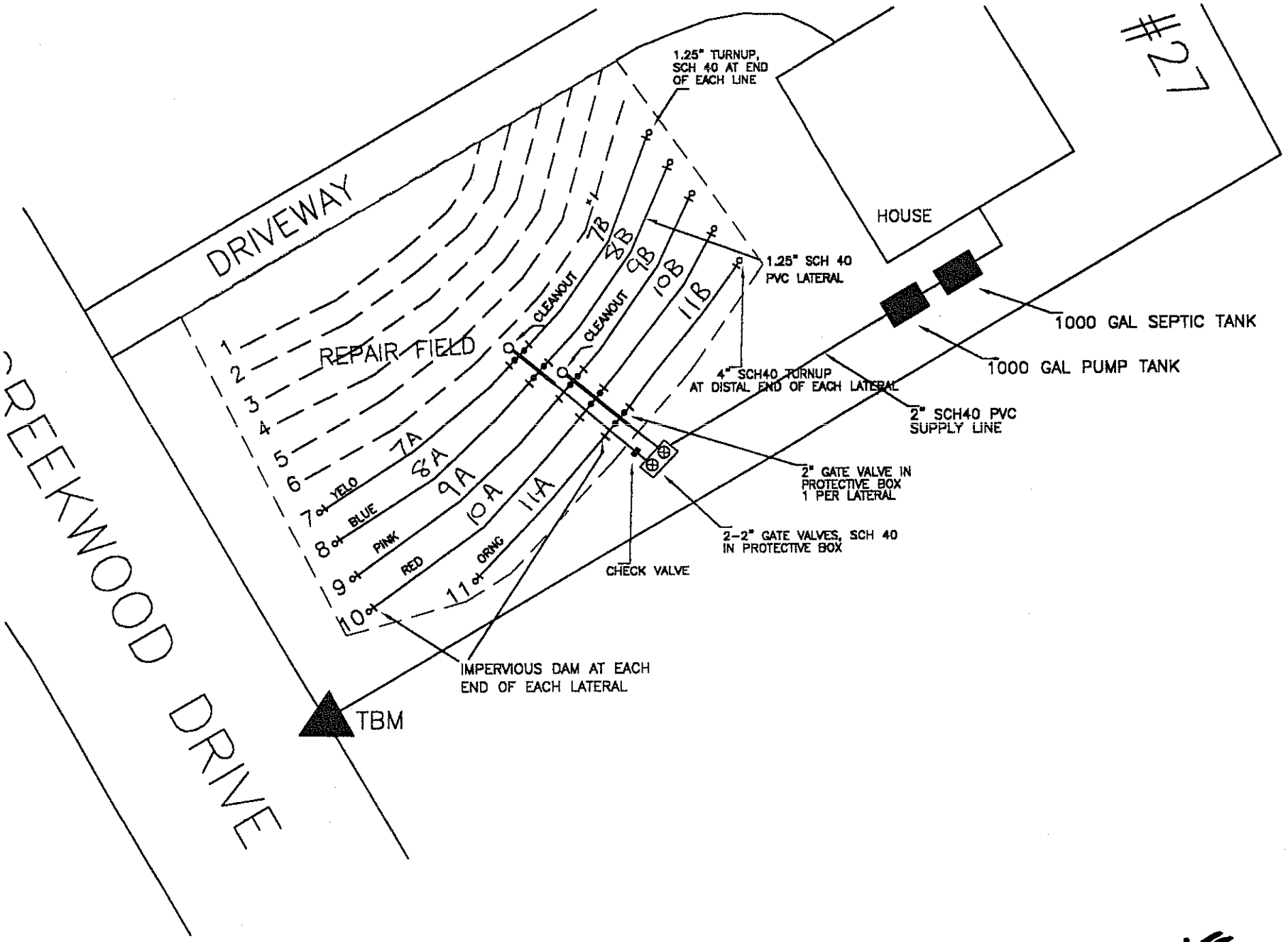


REVISED 4-8-03

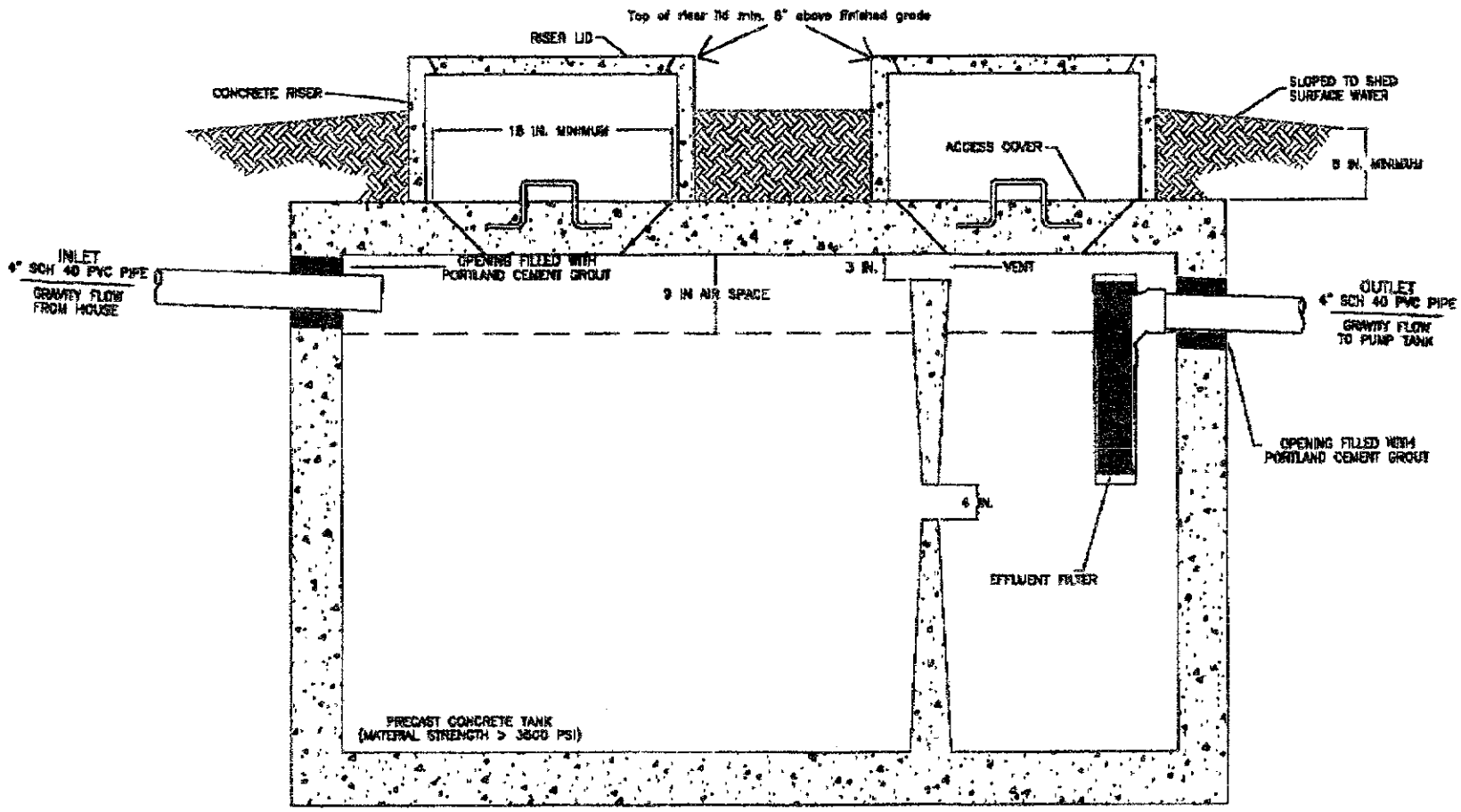
JR

PG. 6.

DRAINFIELD DIAGRAM



1" = 30'



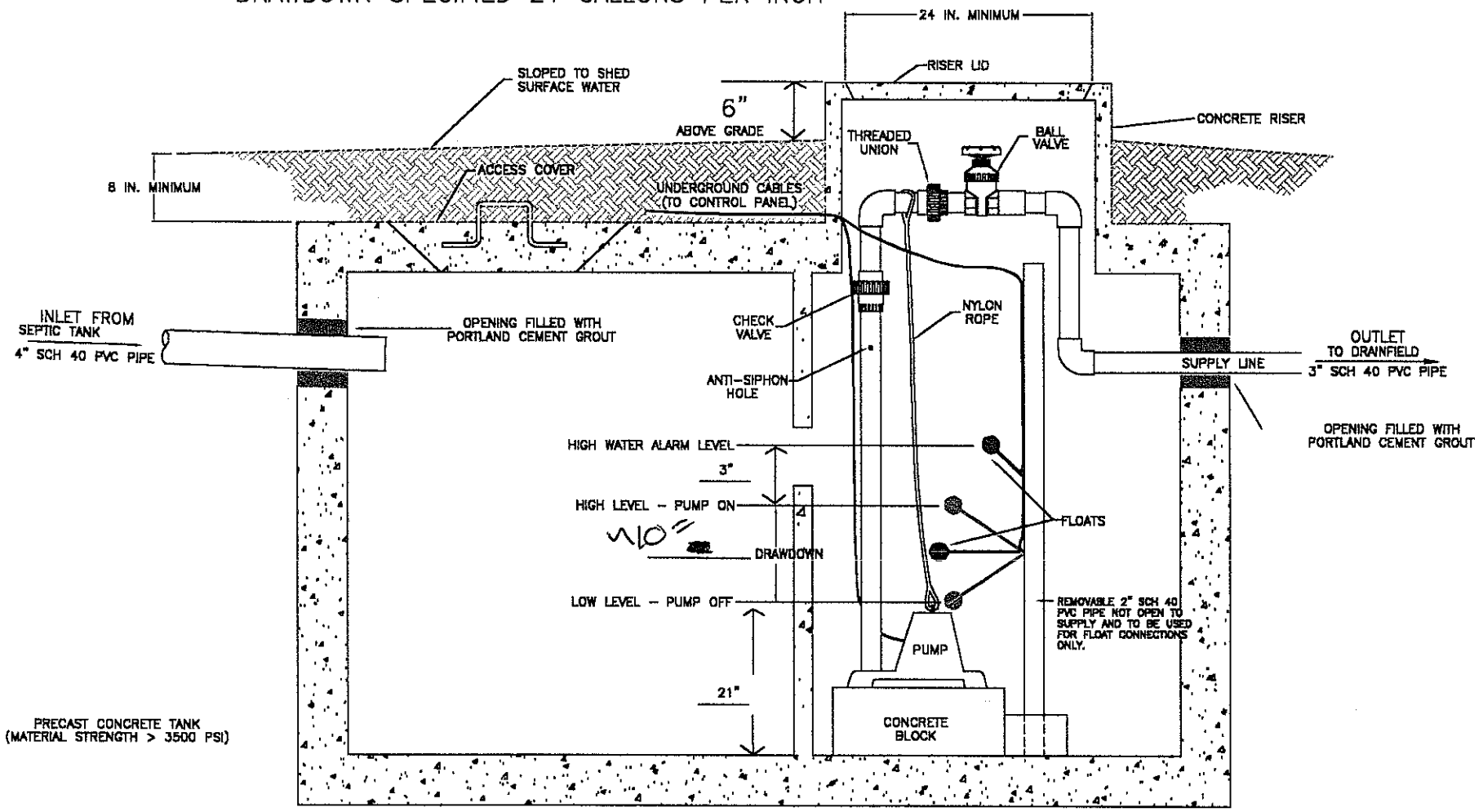
1000 GALLON SEPTIC TANK

SHEET 1 OF 1

JOB NO. 0000
PROJECT MGR. XX
SCALE n/a
PROJECT NAME:
SHEET TITLE: SEPTIC TANK DIAGRAM

Soil & Environmental Consultants, PA
11010 Raven Ridge Road • Raleigh, North Carolina 27614 • Phone (919) 846-3909 • Fax (919) 846-9467
www.SoilAC.com

* DRAWDOWN SPECIFIED 21 GALLONS PER INCH



1000 GALLON PUMP TANK (High Point Precast)

SHEET 1 OF 1

JOB NO.	PROJECT NAME:
9000	
PROJECT MGR.	
XX	SHEET TITLE: PUMP TANK DIAGRAM
SCALE	
NTS	

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4-8-03 RQ PG