

THIS PLAN HAS BEEN PREPARED FOR THE SOLE PURPOSE OF OBTAINING A SEPTIC SYSTEM REPAIR PERMIT.
 ALL OTHER USES ARE EXPRESSLY PROHIBITED.

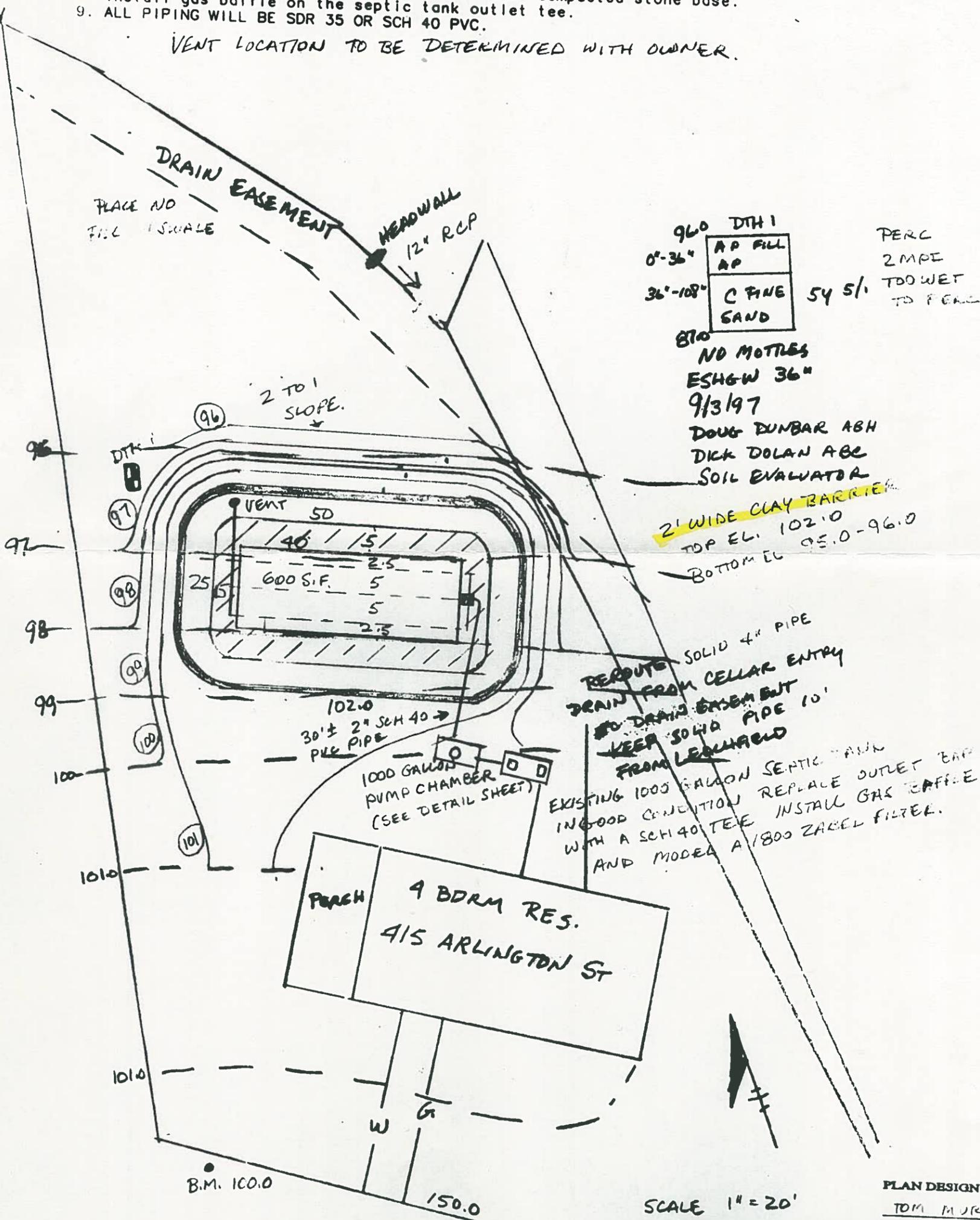
NOTES:

1. The house and lot lines are graphic only. They are not the result of an instrument survey by a Professional Land Surveyor.
2. This system has not been designed to accommodate a garbage disposal.
3. This septic system should be pumped annually.
4. This system is located in Zone of the aquifer protection.
5. There are no known wetlands within 100' and no known drains within 10', except as shown.
6. The plan shows only those features that were apparent on the date of the topography. We are not responsible for any unmarked or improperly marked underground structures or utilities. DIGSAFE MUST BE CALLED BEFORE DIGGING. 1-(800) 322-4844.
7. D-Box outlets to be level, first 2' of pipe to be laid level. If the slope of the inlet pipe exceeds 8% a tee must be installed at the end of the inlet inside the box and cut off 1" above the outlets.
8. All stone shall be double washed stone. No traprock. Set septic tank, pump chamber (if required) and D-Box on a 6" compacted stone base. Install gas baffle on the septic tank outlet tee.
9. ALL PIPING WILL BE SDR 35 OR SCH 40 PVC.

Schedule of Elevations:

Outlet at house	97.20 ±
Inlet at tank	96.75
Outlet at Tank	96.70
Inlet Pump Chamber	96.60
Inlet at D-Box	101.47
Outlet at D-Box	101.30
Begin Line	101.20
End Line	101.0
Bottom Stone	100.0
Bottom Gravel	98.5 - 94.5
Bottom DTH	87.0
Bottom PTA	N/A
Inlet of Chambers	N/A
ESHGW 36"	94.0 - 95.0

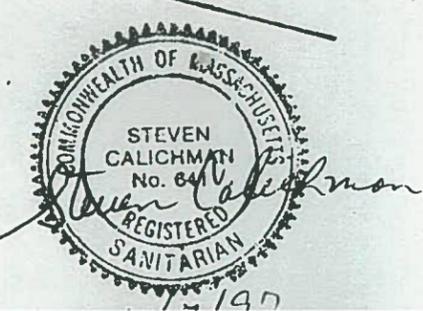
VENT LOCATION TO BE DETERMINED WITH OWNER.



96.0 DTH 1
 0'-36" AP FILL AP
 36'-108" C FINE SAND 54 5/1
 87.0 NO MOTTLER
 ESHGW 36"
 9/13/97
 DOUG DUNBAR ABH
 DICK DOLAN ABC
 SOIL EVALUATOR
 2' WIDE CLAY BARRIER
 TOP EL. 102.0
 BOTTOM EL. 95.0 - 96.0

REROUTE SOLID 4" PIPE
 DRAIN FROM CELLAR ENTRY
 TO DRAIN EASEMENT
 KEEP SOLID PIPE 10'
 FROM LEACHFIELD
 EXISTING 1000 GALLON SEPTIC TANK
 IN GOOD CONDITION REPLACE OUTLET TEES
 WITH A SCH 40 TEE AND MODEL A 1800 ZABEL FILTER.

PLAN DESIGN FOR:
 TOM MURPHY
 415 ARLINGTON ST
 ACTON
 PLAN DESIGN BY:
 DICK DOLAN
 ABC CESSPOOL CO., INC.
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 ACTON, MA 01720
 PLAN REVIEW BY:
 STEVEN CALICHMAN, R.S.



SCALE 1" = 20'

B.M. 100.0

150.0