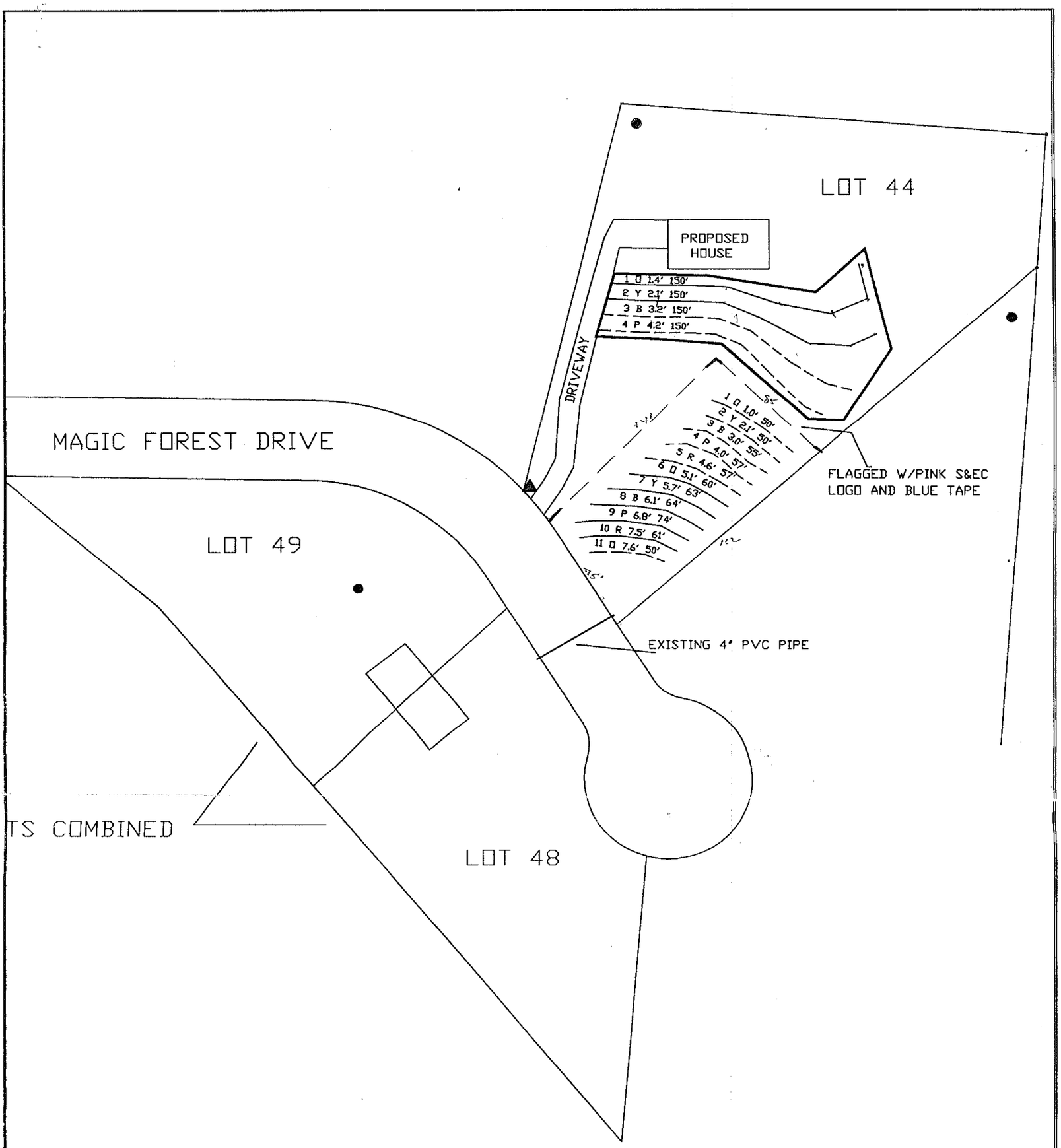


LEGEND

- Proposed drainfield area for on-site residence. Contains conventional depth soil.
- Drainfield easment.
- System lines.
- Repair lines.
- Temporary Bench Mark (TBM)
- Well Location.

GRAPHIC SCALE
1" = 60'

60 0 60 60

LOT#44 DRAINFIELD

FLAG #	COLOR	ROD READ.	LENGTH
TBM		9.6	
1	O	1.0	150
2	Y	2.1	150
3	B	3.2	150
4	P	4.2	150
	TOTAL FOOTAGE =		600'

SYSTEM (360GPD/25% RED.)
- LINES 1 & 2
- 2 X 150' = 300'
- GRAVITY D-BOX

REPAIR (360GPD/25% RED.)
- LINES 3 & 4
- 2 X 150 = 300'
- GRAVITY D-BOX

LOT#48/49 DRAINFIELD

FLAG #	COLOR	ROD READ.	LENGTH
TBM		3.9	
1	O	1.0	50
2	Y	2.1	50
3	B	3.0	55
4	P	4.0	57
5	R	4.6	57
6	O	5.1	60
7	Y	5.7	63
8	B	6.1	64
9	P	6.8	74
10	R	7.5	61
11	O	7.6	50

TOTAL FOOTAGE = 641'

SYSTEM (360GPD/25% RED.)
- LINES 6 - 10
- 5 X 60' = 300'
- PRESSURE MANIFOLD

REPAIR (360GPD/25% RED.)
- LINES 1 - 5 & 11
- 6 X 50 = 300'
- PRESSURE MANIFOLD

SHEET 1 OF 1

SHEET TITLE:
SITE PLANS & DRAINFIELD LAYOUT

PROJECT NAME:
PRIMESTAR PROPERTIES
- MAGIC FOREST LOTS 44, 48 & 49
REDELL COUNTY, NORTH CAROLINA
NOVEMBER 2003

S&EC
Soil & Environmental Consultants, PA
236 Leftwich Court, Suite C ▪ Concord, North Carolina 28025 ▪ Phone (704)720-9405 ▪ Fax (704) 789-9406

FILE C:\SEC\JOBS\1313
1" = 60'
SCALE
S.A.R.
FIELD WORK
S.A.R.
DRAWN BY
S.A.R.
PROJECT MGR.
06-1313
PROJECT NO.