IREDELL COUNTY HEALTH DEPARTMENT

— FAST TRACK — PERMIT

STATESVILLE 704-878-5305 (C) MOORESVILLE 704-664-5281

IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT / EXISTING SYSTEM INSPECTION

PERMIT# 127865 PIN# 4778-68-9830 DATE 4-21-05

OWNER OR CONTRACTOR FLEETWOOD HOMES of STATESVILLE PHONE: Business 704-872-0179 Home

ADDRESS 1270 NORTHSIDE DRIVE STATESVILLE, NC 28634

LOCATION US 21 N. RT TR BETHEL RD, TR FOUR ANDREWS DR, TL JOE CREEK, TL ZACK DRIVE LOT ON RIGHT

SUBDIVISION ROCKGATE BLOCK / SECTION II LOT 15 LOT AREA 0.615 ACRE SITE CLASS. PS DESIGN FLOW 360 L.T.A.R. 0.30 GPD/FT

Septic Tank: 1000 Gallons; STB 760 Date 12-10-04

Pump Tank: _____ Gallons; PT _____ Date _____

Pump Make: _____ Model _____ Serial No. _____

Nitrification Field: No. Fields 1 Square Feet 1200 Linear Feet 400

No Lines FIVE (5) Trench Width 36" Max Trench Bottom Depth 36" Gravel Depth 12"

☑ New System ☐ Repair System Type: I, (II), III, IV, V, VI

System Description: CONVENTIONAL GRAVITY

Repair System Description: 25% REDUCTION, GRAVITY

Maintenance Agreement Required: ☐ Yes ☑ No

☐ House/Mod. Home No. Bedrooms 3

☑ Mobile Home No. Bathrooms ____

☐ Business No. Employees ____

☐ Other ____

☐ Slab ☑ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

Water Supply: ☐ Individual ☑ Public ☐ Community

Comments:/Conditions: INSTALL LINES ON CONTOUR AS FLAGGED

Comments:/Conditions: SEPTIC TANK WITH MARKER INSTALLED USING RED "POLYLOK" FILTER

INITIAL SITE SKETCH

SEE ATTACHED SITE PLAN BY WENDELL OVERBY, SOIL & ENVIRONMENTAL CONSULTANTS, PA PROJECT NO. S-1543 SL

AS BUILT SKETCH

SYSTEM INSTALLED ACCORDING TO INITIAL SITE SKETCH

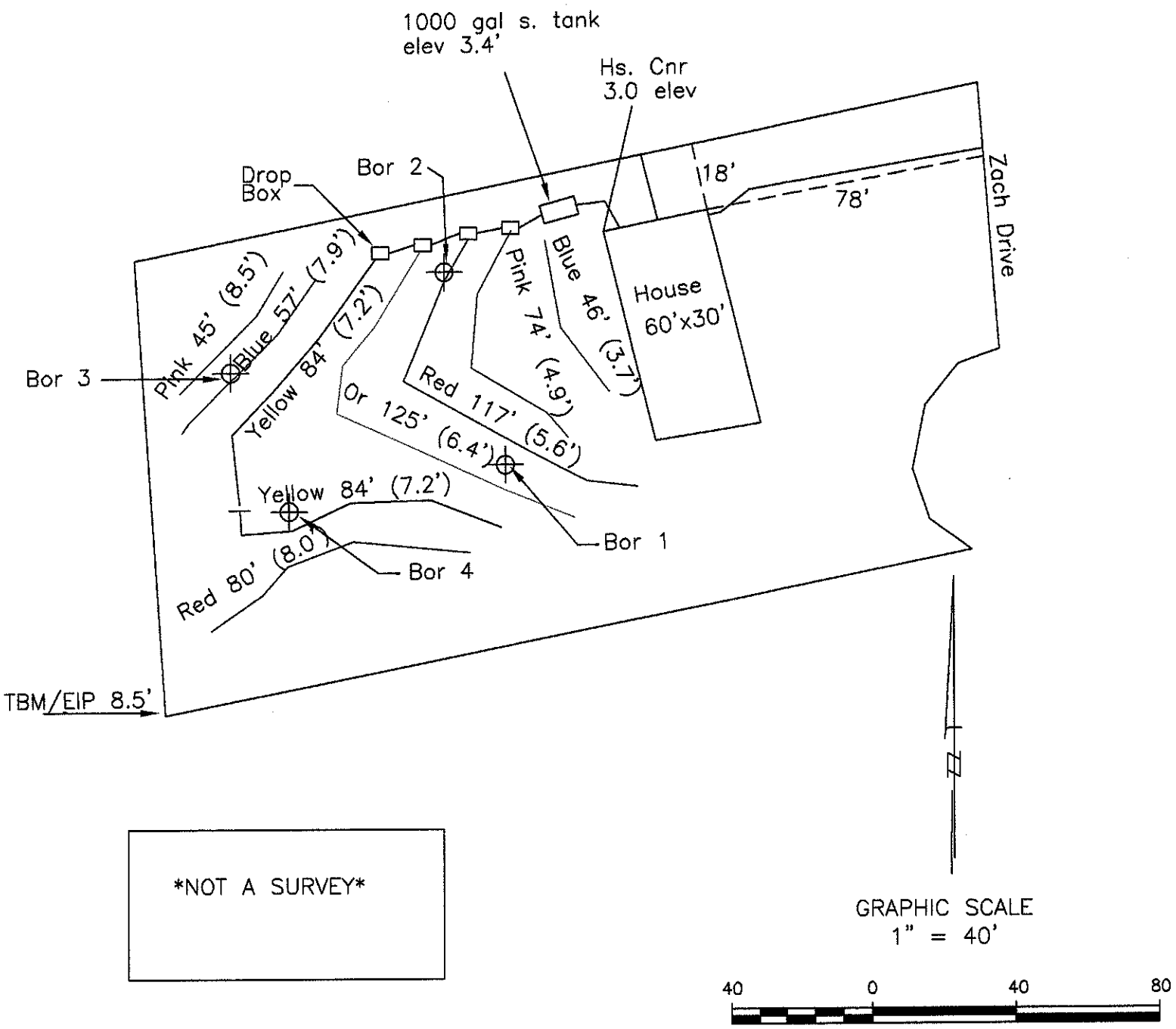
Permit can be suspended or revoked if any false information is supplied toward securing the permit/any unauthorized changes are made to the site/any unauthorized changes are made in the installation of the system. Improvement Permit with plat valid without expiration. Improvement Permit with site plan valid for sixty months. Authorization to Construct is valid for a period equal to that of Improvement Permit – not to exceed sixty months.

Signed: _____ date 4/21/05 Installed by: POOR BOYS LANDSCAPING & SEPTIC

Improvement Permit by: STEVE HEDRICK date 4-21-05 Operation Permit by: STEVE HEDRICK date 4-25-05

Authorization to Construct by: STEVE HEDRICK date 4-21-05 Existing System Inspection by: _____ date _____

HEALTH DEPT. COPY: WHITE OWNER COPY (FINAL): YELLOW OWNER COPY (INITIAL): PINK



PROJECT NO.
5-1543 S1

PROJECT MGR.
WO

DRAWN BY
BF

FIELD WORK
WO,BF

SCALE
1" = 40'

FILE
C:\jobs\5-1543

Soil & Environmental Consultants, PA
235 Laffitte Ct. STE C • Concord, North Carolina 28025 • Fax (704) 720-9405

S&EC

PROJECT NAME: ROCKGATE LOT 15
FLEETWOOD HOMES OF STATESVILLE
- ROCKGATE LOT 15-
IREDELL COUNTY, NORTH CAROLINA
APRIL 2005

SHEET TITLE:
SEPTIC LAYOUT EAST TRACK
SKETCH MAP

SHEET
1 OF 1

ROCKGATE LOT 15

Project No. 5-1543s1

Layout for 3 Bedroom Home

LINE #	FLAG COLOR	BS	HI	FS	ELEVATION	FLAGGED INE LENGTH
TBM		8.5			100.0	
INSTR. 1			108.5			
			SYSTEM			
1	Blue			3.70	104.8	46
2	**Pink**			**4.90**	**103.6**	**74**
3	**Red**			**5.60**	**102.9**	**117**
4	**Orange**			**6.40**	**102.1**	**125**
5a	**Yellow**			**7.20**	**101.3**	**84**
5b	Yellow			7.20	101.3	84
6	Blue			7.90	100.6	57
7	Pink			8.50	100.0	45
8	Red			8.00	100.5	80
					Total	**712**

* System	LINE LENGTH	LTAR GPD/FT^2	SYSTEM TYPE	TRENCH BOTTOM	INNOVATIVE TYPE	DISTRIBUTN
	400	0.30	CONV	36"	N/A	Drop Box
Repair	330	0.30	CONV	36"	EZFLO	Drop Box

Notes:

** TBM of system located at back lot stake

**TBM is assumed to be 100'

**All measures in feet

**Nitrification lines are demonstrated on contour via colored pin flags

**BS and FS indicate rod readings

****System in Bold**