IREDELL COUNTY HEALTH DEPARTMENT

STATESVILLE 704-878-5305 MOORESVILLE 704-664-5281

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

PERMIT# 135049 PIN# ~~4777-12-6775.002~~ 4777127850 DATE 5-1-2006

OWNER OR APPLICANT ~~JAMES CRAVEN, JR~~ Angela Wood PHONE: Business 704-878-9655 Home

ADDRESS 163 BEECHWOOD FARM ROAD, STATESVILLE, NC 28625

LOCATION US 64 EAST, TL OLD MOCKSVILLE ROAD, TR CHESNUT GROVE RD, TL BEECHWOOD FARM, NEAR END ON RIGHT

SUBDIVISION JAMES L. CRAVEN BLOCK / SECTION LOT 2 LOT AREA 0.538 ACRE SITE CLASS. PS DESIGN FLOW 360 L.T.A.R. 0.30 GPD/FT²

Septic Tank: 1000 Gallons; STB 1007 Date 8-23-06
Pump Tank: 1000 Gallons; PT 74 Date 8-15-06
Pump Make: ZOELLER Model BN98-B Serial No.
Nitrification Field: No Fields 1 Square Feet 60 P/200 Linear Feet 300
No Lines 3 Trench Width 36" Max Trench Bottom Depth 35"

☑ New System ☐ Repair ☐ Expansion System Type: I II (III) IV V VI
System Description: 25% REDUCTION PUMP
Repair System Description: 50% REDUCTION, LOW-PRESS.
Maintenance Agreement Required: ☐ Yes ☑ No

Gravel Depth N/A ☐ Gravity ☑ Pressure ☐ Slab ☑ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

☑ House/Mod. Home No. Bedrooms 3
☐ Mobile Home No. Persons
☐ Business No. Employees
☐ Other

Water Supply: ☑ Individual ☐ Public ☐ Community

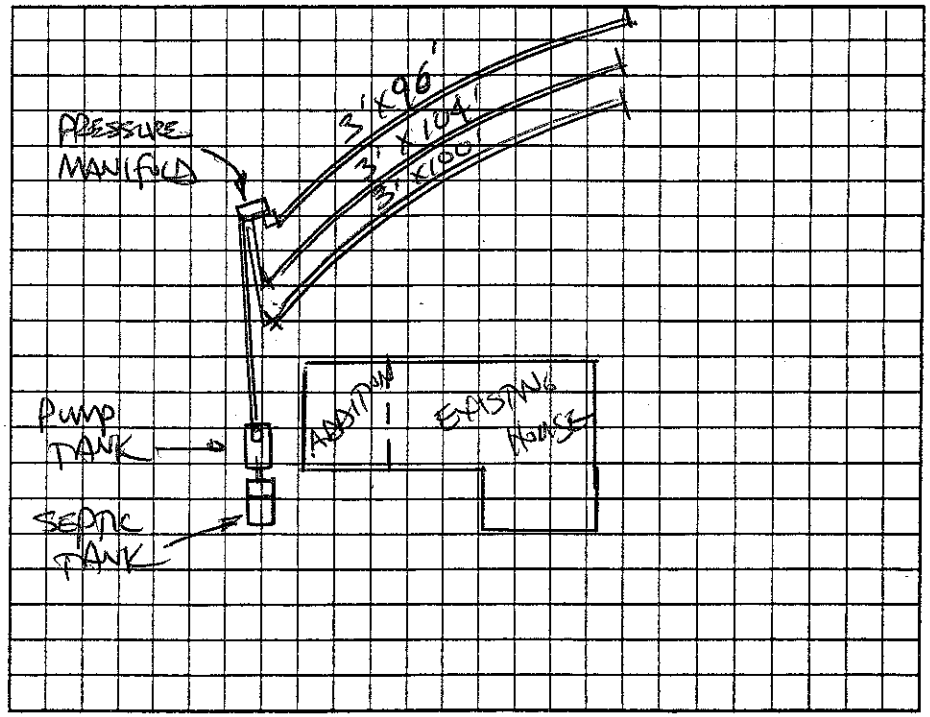
Comments:/Conditions: INSTALL 25% REDUCTION SYSTEM IN THREE EQUAL LENGTH LINES ON CONTOUR AS SHOWN ON ATTACHED SITE PLAN

Comments:/Conditions: (1) MAINTAIN SETBACKS (2) KEEP FALL TO TANKS FROM HOUSE. TANKS DEPTH MUST MEET RULES, NO DEEPER THAN 36" & PIPES WITHIN 6" OF Finish Grade

INITIAL SITE SKETCH

SEE ATTACHED FAST TRACK SEPTIC PLAN PREPARED BY ROLLANS SOIL & ENVIRONMENTAL SERVICES PROJECT No. LANNY CRAVEN

AS BUILT SKETCH



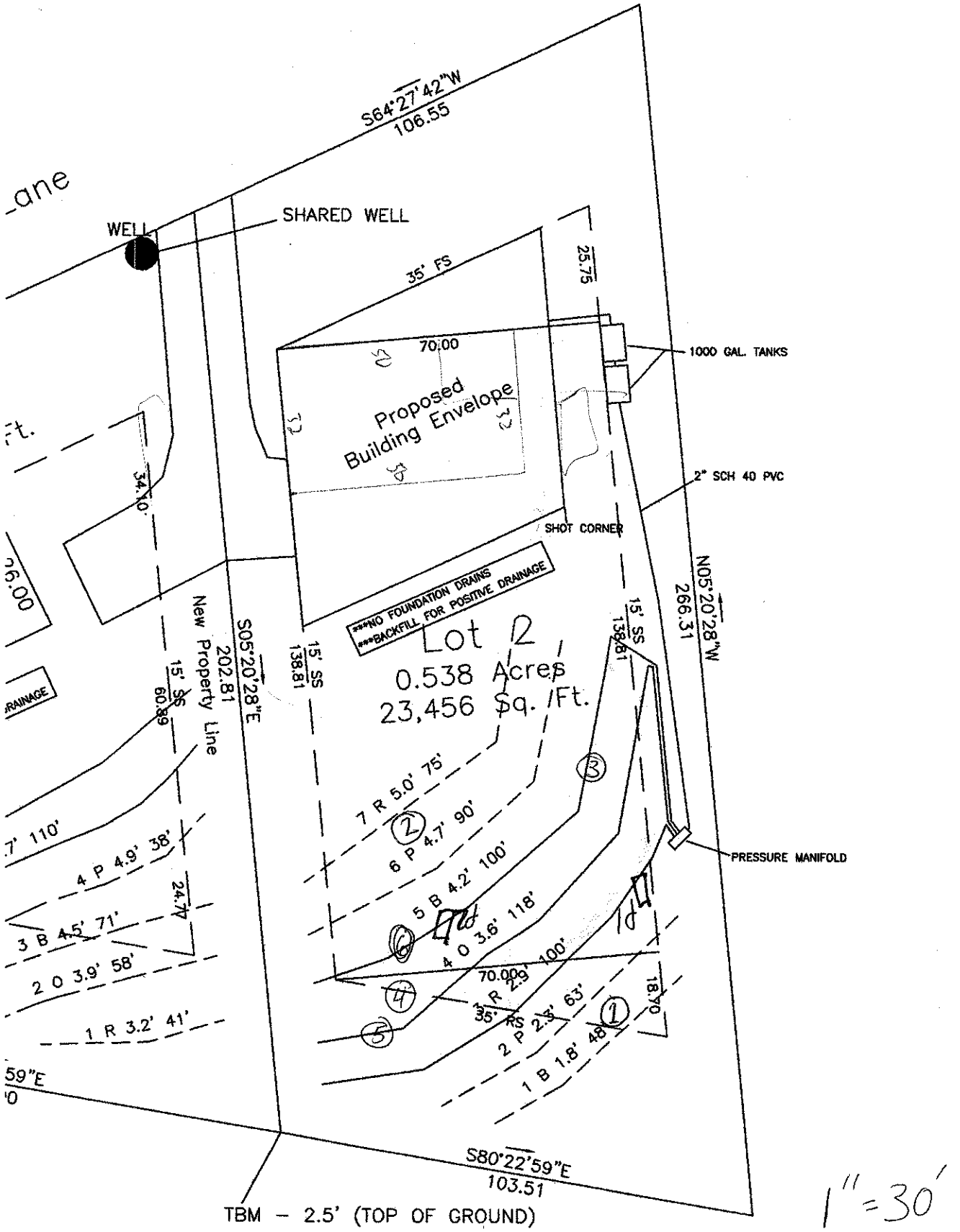
Permit can be suspended or revoked if any false information is supplied toward securing the permit/any unauthorized changes are made to the site/any unauthorized changes are made in the installation of the system. Improvement Permit with plat valid without expiration. ☐ Improvement Permit with site plan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

Signed: James Craven Jr. date 6-7-06 Installed by: JAMES HUDER

Improvement Permit by: STEVE HEDRICK date 5-1-2006 Operation Permit by: STEVE HEDRICK date 10-26-06

Authorization to Construct by: date 8-25-2006 Existing System Inspection by: date

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


S64°27'42"W
106.55
SHARED WELL
WELL
35' FS
25.75
70.00
Proposed
Building Envelope
1000 GAL. TANKS
2" SCH 40 PVC
SHOT CORNER
***NO FOUNDATION DRAINS
***BACKFILL FOR POSITIVE DRAINAGE
Lot 2
0.538 Acres
23,456 Sq. Ft.
N05°20'28"W
266.31
S05°20'28"E
202.81
New Property Line
15' SS
138.81
15' SS
60.89
34.10
26.00
7 R 5.0' 75'
6 P 4.7' 90'
5 B 4.2' 100'
4 O 3.6' 118'
3 R 2.9' 100'
2 P 2.5' 65'
1 B 1.8' 48'
4 P 4.9' 38'
3 B 4.5' 71'
2 O 3.9' 58'
1 R 3.2' 41'
24.74
18.70
PRESSURE MANIFOLD
S80°22'59"E
103.51
TBM – 2.5' (TOP OF GROUND)
1" = 30'