IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 145583 PIN# 4746261106 DATE 3-12-08

OWNER OR APPLICANT ~~DERECK OSBORNE~~ ~~BLDRS~~ Clay Gentry PHONE: Business 704-902-9084 Home

ADDRESS ~~PO Box 1783 Statesville NC 28625~~

LOCATION 21 NORTH (L) SHERALLS (R) NIXON (R) POSTELL COURT – Site address: 132 Postell Dr. - Stvl.

SUBDIVISION SHADOW WOOD BLOCK / SECTION ____ LOT 16 LOT AREA 1.541AC SITE CLASS. PS DESIGN FLOW 360 L.T.A.R. .25

Septic Tank: 1000 Gallons; STB 1012 Date 5-14-10
Pump Tank: ____ Gallons; PT ____ Date ____
Pump Make: ____ Model ____ Serial No. ____
Nitrification Field: No Fields 1 Square Feet EOR=1440 Linear Feet 240'
No Lines 6x40 Trench Width 24" Max Trench Bottom Depth 36"

☒ New System ☐ Repair ☐ Expansion System Type: I II (III) IV V VI
System Description: GRAVITY 50% REDUCT
Repair System Description: LP 50% REDUCT
Maintenance Agreement Required: ☐ Yes ☒ No

☒ House/Mod. Home No. Bedrooms 3
☐ Mobile Home No. Persons 6
☐ Business No. Employees ____
☐ Other ____

Water Supply: ☐ Individual ☒ Public ☐ Community

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

Comments/Conditions: (1) Keep Stubout High Enough That Gravity Fall CAN BE MAINTAINED, IF NOT PUMP WILL BE REQUIRED. (2) House AND SYSTEM FLAGGED OUT Completely. (3) INSTALL ONLY

INITIAL SITE SKETCH

SEE ATTACHED SYSTEM DESIGN BY LOQUE Cook, R.S.

* Pot/lock Filter

* SYS Hub MARKERS

Comments/Conditions: FLOW DIVIDER TEE AND 2 Distribution BOXES WITH SPEED LEVELERS AS DRAWN. (4) HOUSE BOX IS Completely MAXIMIZED AND MUST INCLUDE ALL DECKS AND PORCHES. (5) NO ROOM TO EXPAND HOUSE OR SYSTEM.

AS BUILT SKETCH Lines Are 5' OFF U/S

CHARACTERISTICS. (6) IF GARAGE EXTENDS TO BACK OF HOME THEN THE STUBOUT WILL HAVE TO BE THRU SLAB AS DRAWN.

(3) 3/1/10 Garage extends 2' into driveway drawn on permit. Kept concrete edge at 3.5' from P/L as drawn. BACK OF House in same location. Septic in front of BACK OF Home will be unaffected by 2' Garage change. Loque Cook RS 3-1-10

Clay Gentry 3/1/10

(A/C @ Clay Gentry)

* 10-10-10 House kept 36' from road not P/L. Drawing revised with less repair in front yard and more repair area in back yard per supervisor construction. Builder approved changes * Clay Gentry Signature DATE

See attached drawing

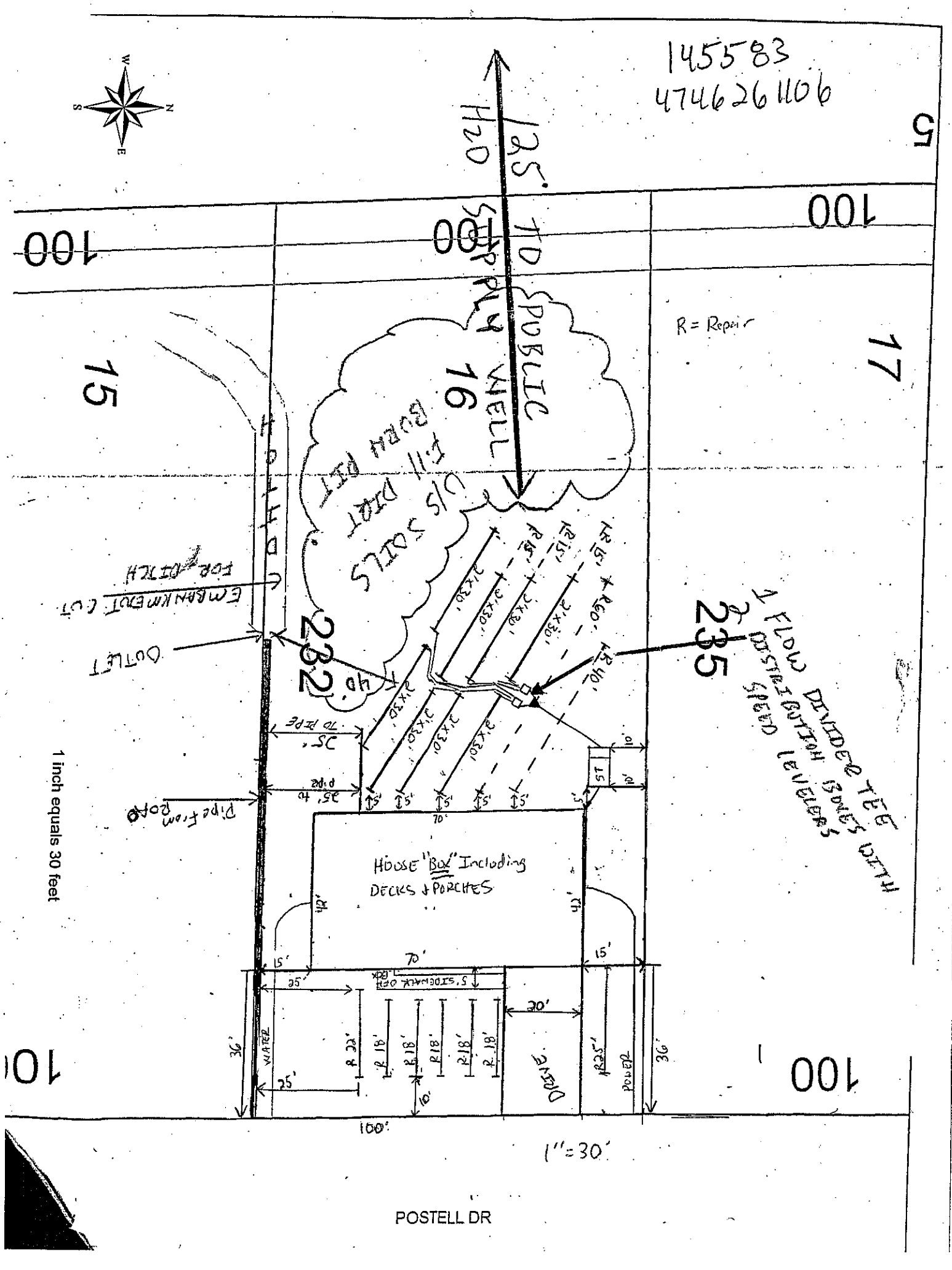
Permit can be suspended or revoked if any false information is supplied toward securing the permit/any unauthorized changes are made to the site/any unauthorized changes are made in the installation of the system. Improvement Permit with plat valid without expiration ☐ Improvement Permit with site plan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

Signed: [signature] date 3-12-08 Installed by: Frye Grading

Improvement Permit by: [signature] RS date 3-12-08 Operation Permit by: [signature] RS date 12-2-10

Authorization to Construct by: [signature] RS date 3-1-10 Existing System Inspection by: ____ date ____

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


145583
4746261106
N
S
E
W
125' TO PUBLIC ROAD
PUBLIC WELL
U/S SOILS Ltl PIT
BURN PIT
EMBANKMENT CUT FOR DITCH
DITCH
OUTLET
232
235
16
15
17
100
100
100
100
R = Repair
1 FLOW DIVIDER TEE WITH 3 GPD DISTRIBUTION HOLES
3x30' TRENCH
TRENCH
70' TO PIPE
35' TO PIPE
PIPE FROM SEPTIC
5' SIDEWALK OPEN
HOUSE "BOX" Including DECKS & PORCHES
42'
42'
70'
15'
15'
25'
20'
DRIVE
WATER
POWER
36'
36'
R 22'
R 18'
R 18'
R 18'
R 18'
R 18'
R 25'
25'
10'
100'
1" = 30'
1 inch equals 30 feet
POSTELL DR