IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625

10:30 am

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

PERMIT # 146296

APPLICANT: True Homes LLC (Zackery) APPLICANT ADDRESS: 2649 Breton Ridge Centre Dr. Suite 104 Monroe, NC 28110

SITE ADDRESS: 198 Riverwood Road Mooresville NC 28117 PHONE: 704-238-1229 ALT. PHONE:

SITE DIRECTIONS: Hwy 150 W, TL on McCrary Rd to end, Lot on corner of McCrary & Riverwood Rd

SUBDIVISION: Riverwood Bend SECTION: LOT #: 15 LOT AREA: 0.74ac PIN # 4637-14-8968

DESIGN FLOW: 600 gpd L.T.A.R.: 0.3

Septic Tank 1500 (gal) STB 444 Date 2-28-14
Pump Tank 1500 (gal) PT 477 Date 2-28-14
Pump Make ZOELLER Model N153 Serial #
Nitrification Fields 1 # Lines 5 Linear Ft: 334
Trench Width 24" Max. Trench Bottom Depth 36" Gravel Depth N/A

☑ New System ☐ Repair ☐ Expansion System Type: I II III ⓘ V VI
System Description: LP PPBPS
Repair System Description: LP PPBPS
Maintenance Agreement Required: ☑ YES ☐ NO
☐ GRAVITY ☑ PRESSURE

☑ Residence No. Bedrooms 5
☐ Business No. Persons 10
☐ Other No. Employees
☐ Slab ☑ Crawl Space
☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☑ Private ☐ Public ☐ Community

Comments / Conditions: *24" TRENCH WIDTH*
Note: Proposed pool behind house ~25ft to tanks & Septic

Set 2PH Pressure 4/13/14
Check seal elect & alarm.

INITIAL SITE SKETCH

See Plan By
Thompson Environmental Consulting, Inc
Approved by ICPHD

AS BUILT SKETCH

CHECKED APR 11 2014
TANKS SA

CHECKED APR 13 2014
LINES SA

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. **CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION**

☐ **IMPROVEMENT PERMIT** ***with plat*** *valid without expiration.* ☑ **IMPROVEMENT PERMIT** ***with site plan*** *valid for 60 mos.* ☑ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Date: 11-7-13 Installed by: OVERBY

IMPROVEMENT PERMIT by: Date: 11-1-13 OPERATION PERMIT by: Date: 5/13-14

AUTHORIZATION TO CONSTRUCT by: Date: 11-1-13 Existing System Inspected by: Date:

Health Dept. Copy - WHITE Applicant (Final Approval) - YELLOW Applicant (Conditional Approval) - PINK

R/W ..... Right of Way
C/L ..... Centerline
..... Power Pole
P/L ..... Property Line
O.H.U. ..... Overhead Utility
..... Proposed House / Septic Area
..... Denuded Limits
..... Silt Fence
..... Construction Entrance/Exit

VICINITY - NO SCALE

SCALE
40 0 20 40
1 inch = 40 ft.

McCrary Rd.
60' Public R/W - Map 53 Page 57

S83°53'36"E 192.12

Repair Area

Repair Area

(Proposed) Plan 3513-AB3 Canal Lot Specific

Pump Tank

Septic Tank

S04°01'46"W 218.86

Approved by ICPHD ALP 11-1-13

N49°43'00"W 169.59

Riverwood Road
60' Public R/W - Map 53 Page 57 (Paved)

Riverwood Road
LOT 15
Septic Layout
* This is not a legal Survey.
10/31/13

Radius: 258.21
Arc: 79.15
Chord
N58°29'52"W
78.84

NORTH CAROLINA PROFESSIONAL SEAL L-4243 LAND SURVEYOR MATTHEW J. STIKELEATHER

INSTALL SILT FENCE OUTLET AS NEEDED SEE DETAIL (Sht. 2 of 2)

LINE TABLE

LINE	LENGTH	BEARING
L1	39.15	N18°48'34"E
L2	40.65	N09°51'31"E
L3	11.87	N08°09'01"E

Disturbed Area
13,142 Sq.Ft.

Sheet 1 of 2

NOTES

THIS PROPERTY IS SUBJECT TO ALL EASEMENTS, RIGHTS-OF-WAY, AND RESTRICTIONS OF RECORD. THIS SURVEY WAS COMPLETED WITHOUT A FULL TITLE SEARCH. PROPERTY IS SUBJECT TO DECLARATION OF COVENANTS, CONDITIONS AND RESTRICTIONS, RECORDED OR UNRECORDED.

UNDERGROUND UTILITIES WERE NOT LOCATED AT THE TIME OF THIS SURVEY.

EROSION CONTROL PLAN FOR:
TRUE HOMES, LLC
#198 Riverwood Road

SCALE	TOWNSHIP	COUNTY	STATE	DATE