IREDELL COUNTY HEALTH DEPARTMENT

BA

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 216144

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

PIN # 4702434233 7v

APPLICANT: TA Custom Homes APPLICANT ADDRESS: 230 Washam Rd Mooresville, NC

SITE ADDRESS: 230 Washam Rd PHONE: 980-297-2329 ALT. PHONE:

SITE DIRECTIONS: Brawley School Rd TL 2nd Washam Rd lot on left

SUBDIVISION: Washam Ph SECTION: LOT # 13 LOT AREA: .92 Acres DESIGN FLOW: 480 gpd L.T.A.R.: .225

Septic Tank 1000 (gal) STB 825 Date 3-22-16
Pump Tank (gal) PT Date
Pump Make Model Serial #
Nitrification Fields 1 # Lines 7 Linear Ft: 525'
Trench Width 36" Max. Trench Bottom Depth 18"-24" Gravel Depth N/A

☒ New System ☐ Repair ☐ Expansion System Type: I II III IV V VI
System Description: Gravity - 25% Reduction
Repair System Description: LPPBPS
Maintenance Agreement Required: ☐ YES ☒ NO
☒ GRAVITY ☐ PRESSURE

☒ Residence ☐ Business ☐ Other ☐ Slab ☐ Basement w/plumbing
No. Bedrooms 4 No. Persons No. Employees ☒ Crawl Space ☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions: Divert Surface/stormwater away from Septic System

INITIAL SITE SKETCH

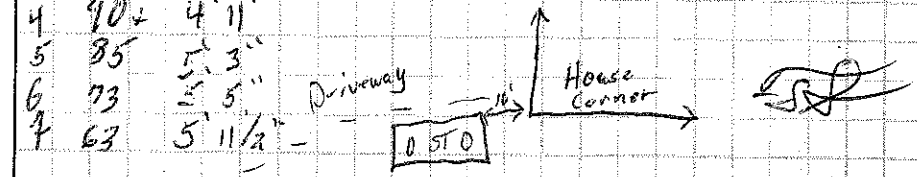
See Attached/Approved plan by Kathleen Saunders/ The Oaks Group, PA dated 1/26/16

AS BUILT SKETCH

6-14-16: Mid-seam Rowan septic w/ a Tuff-Tite EF6 Filter

1	110	4' 6.5"
2	30	4' 7.5"
3	90	4' 7"
4	90±	4' 11"
5	85	5' 3"
6	73	5' 5"
7	63	5' 11½"

Installed Infiltrator Quick 4's in location as permitted



Septic line 53' from adjacent well

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**

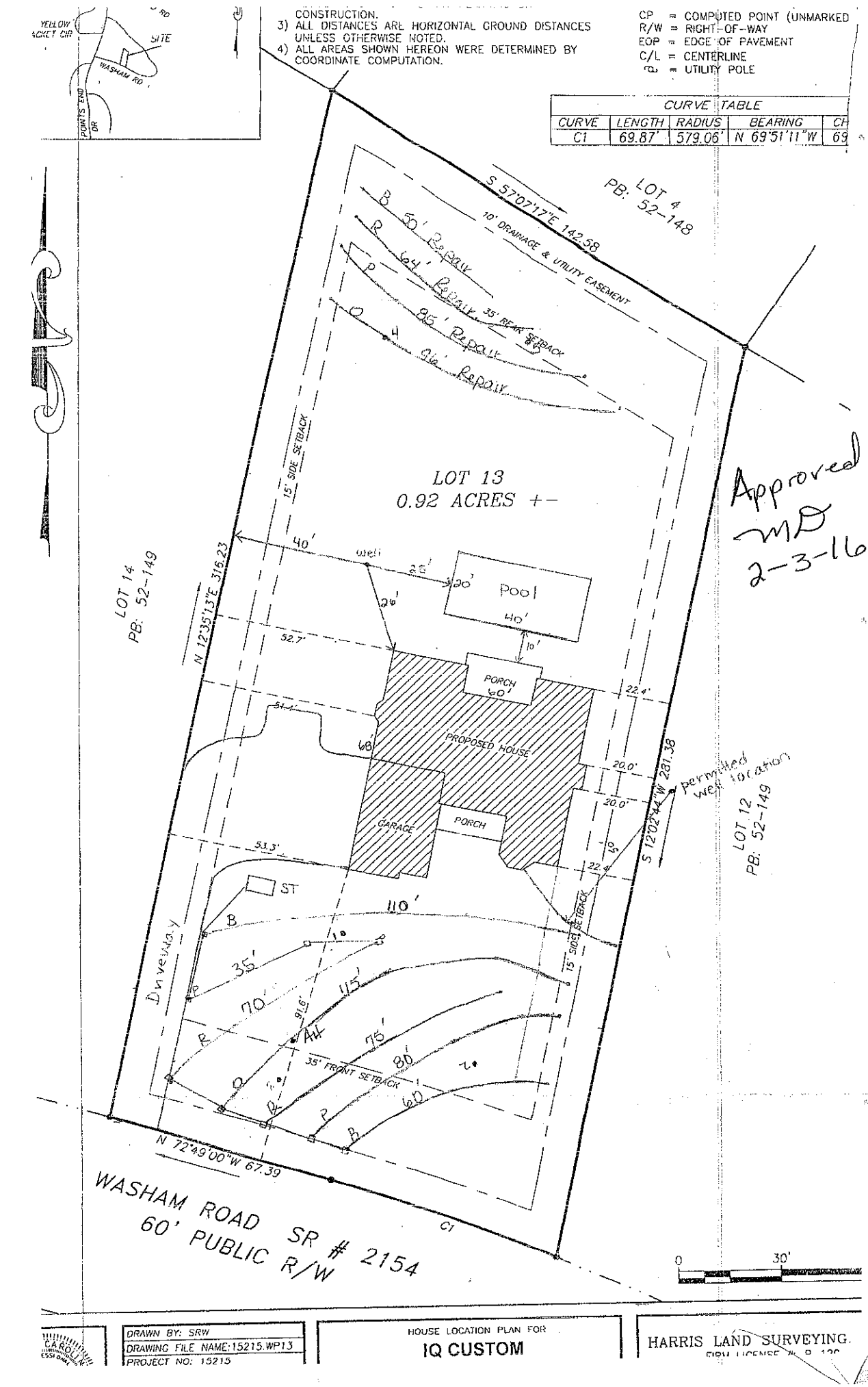
☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☒ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☒ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Date: 2/9/16 Installed by: Rowan Septic

IMPROVEMENT PERMIT by: Maria Dotson RS Date: 2/3/16 OPERATION PERMIT by: Thomas Shuck Thomas Shuck Date: 6/14/16

AUTHORIZATION TO CONSTRUCT by: Maria Dotson RS Date: 2/5/16 Existing System Inspected by: Date:

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


YELLOW JACKET CIR
SITE
WASHAM RD
POINTS END DR
CONSTRUCTION.
3) ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES UNLESS OTHERWISE NOTED.
4) ALL AREAS SHOWN HEREON WERE DETERMINED BY COORDINATE COMPUTATION.
CP = COMPUTED POINT (UNMARKED
R/W = RIGHT-OF-WAY
EOP = EDGE OF PAVEMENT
C/L = CENTERLINE
= UTILITY POLE
CURVE TABLE
CURVE | LENGTH | RADIUS | BEARING | CH
C1 | 69.87' | 579.06' | N 69°51'11"W | 69
S 57°07'17"E 142.58
10' DRAINAGE & UTILITY EASEMENT
PB: LOT 4 52-148
B 50' Repair
R 64' Repair
P 85' Repair
O 96' Repair
35' REAR SETBACK
15' SIDE SETBACK
LOT 13
0.92 ACRES +-
Approved
MD
2-3-16
LOT 14
PB: 52-149
N 12°35'13"E 316.23
40'
well
20'
Pool
40'
26'
52.7'
10'
PORCH
60'
22.4'
54.4'
68'
PROPOSED HOUSE
20.0'
S 12°02'44"W 281.38
permitted well location
20.0'
GARAGE
PORCH
53.3'
10'
22.4'
LOT 12
PB: 52-149
ST
110'
B
Driveway
35'
70'
91.6'
115'
R
44'
75'
80'
60
P
O
35' FRONT SETBACK
15' SIDE SETBACK
N 72°49'00"W 67.39
WASHAM ROAD SR # 2154
60' PUBLIC R/W
C1
0
30'
DRAWN BY: SRW
DRAWING FILE NAME: 15215.WP13
PROJECT NO: 15215
HOUSE LOCATION PLAN FOR
IQ CUSTOM
HARRIS LAND SURVEYING.