COPY

IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT # 141676 PIN # 4646414698 DATE July 28, 2010

OWNER or APPLICANT Dumitru (Wesley) Zdrentan PHONE: Business Home: 704-658-5106

OWNER or APPLICANT ADDRESS 406 Canvasback Rd. Mooresville, NC 28117

LOCATION / DIRECTIONS Williamson Rd S. TR Alcove TR Catalina TL Knox Haven on left before cul-de-sac

SUBDIVISION Knox Haven BLOCK / SECTION LOT # 2 LOT AREA DESIGN FLOW 480gpd L.T.A.R. .3gpd/ft2

Septic Tank 1000 Gallons: STB 825 Date 11-23-10

Pump Tank Gallons: P T Date

Pump Make Model Serial #

Nitrification Field No Fields 1 No Lines 5 Linear Feet ~~450~~ 416'

Trench Width 36" Max. Trench Bottom Depth 36" Gravel Depth NA

☒ New System ☐ Repair ☐ Expansion System Type I (II) III IV V VI

System Description: 25% Reduction Gravity

Repair System Description: LPPBPS

Maintenance Agreement Required ☐ YES ☒ NO

☒ GRAVITY ☐ PRESSURE

☒ Residence No. Bedrooms 4

☐ Business No. Persons 8

☐ Other No. Employees

☐ Slab ☒ Crawl Space

☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☐ Private ☒ Public ☐ Community

Comments / Conditions

Shave berm in system area

BERM SHAVED JA

Comments / Conditions

INITIAL SITE SKETCH

See Approved Plan from Rollans Soil & Environmental Services

AS BUILT SKETCH

INSTALLED AS SHOWN ON PLAN JA

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 w / plat valid without expiration.* ☐ *IMPROVEMENT PERMIT w / 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 7/29/10

Improvement Permit by: Judy Melville Date 7-28-10

Authorization to Construct by: Judy Melville Date 7-29-10

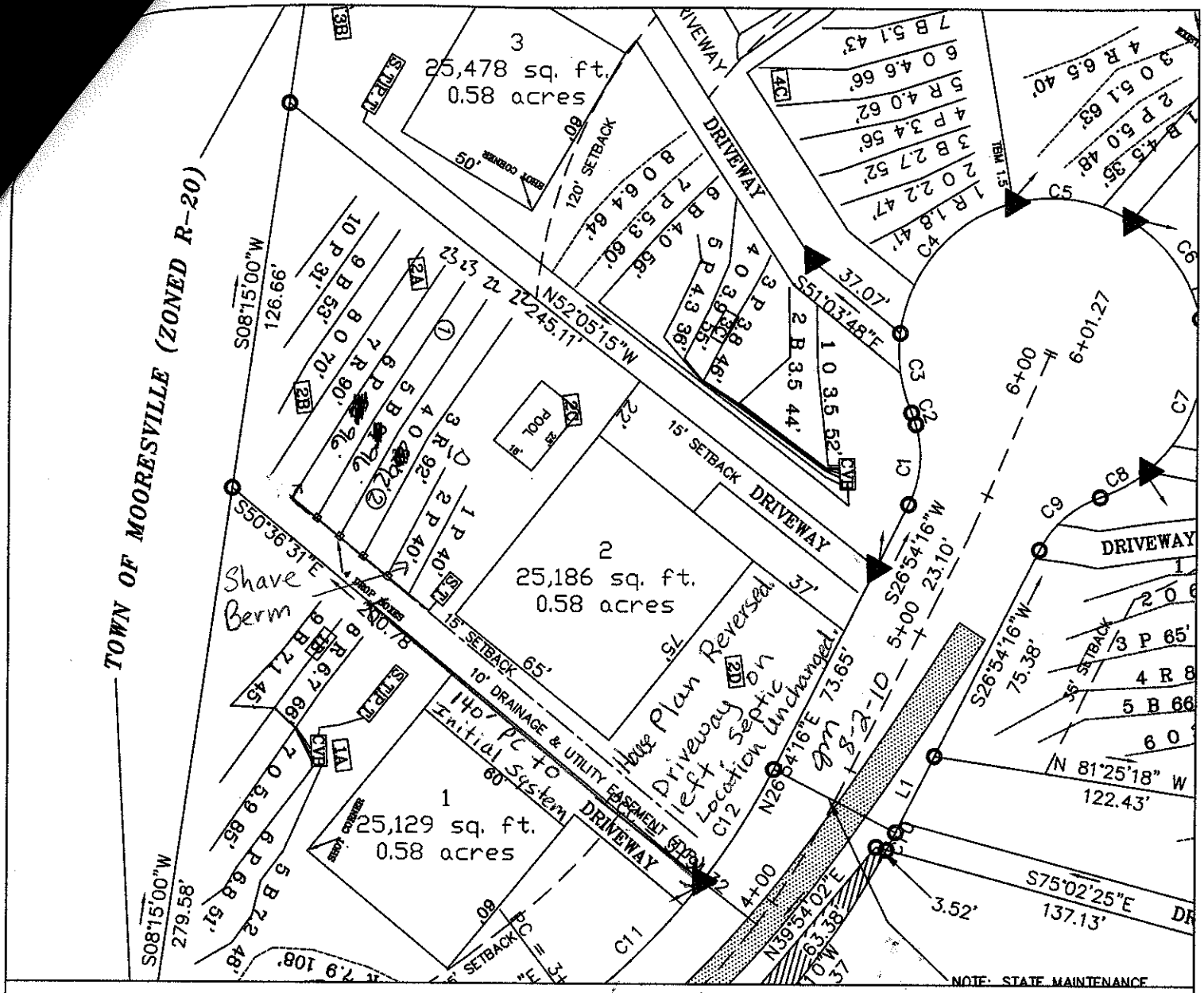
YOU SHOULD CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION.

Installed by: ROWAN

Operation Permit by: REHS Date: 7-28-11

Existing System Inspected by: Date:

WHITE COPY Environmental Health YELLOW COPY (Final) Owner / Applicant PINK COPY (Initial) Owner / Applicant



Approved ICHD
7-23-10
gm REHS

GRAPHIC SCALE
1" = 50'

50 0 50 100

LEGEND

- Areas contain soils with 24 inches or more of useable material and have potential for conventional, modified conventional and low-pressure pipe (lpp) septic systems.
- House Envelope
- System lines.
- Repair lines.
- 2A — Pit Locations
- (2) — Well Location.

FOR PRELIMINARY PLANNING PURPOSES ONLY. ALL LOTS WILL REQUIRE FINAL APPROVAL BY THE COUNTY HEALTH DEPARTMENT ON A LOT BY LOT BASIS. THIS MAP SHOULD BY USED AS A GENERAL GUIDE, SOME ADJUSTMENTS WILL BE NECESSARY IN THE FIELD DUE TO SOIL VARIABILITY AND COMPLEX TOPOGRAPHIC FEATURES. THIS MAP ONLY REFLECTS EXISTING SOIL SUITABILITY FOR ON-SITE SEPTIC TANK SYSTEMS.

PLEASE REFER TO ATTACHED SOIL REPORT FOR ADDITIONAL SITE SPECIFIC INFORMATION

ROLLANS SOIL & ENVIRONMENTAL SERVICES, PA
P.O. BOX 832
MOORESVILLE, NC 28115
PHONE/FAX: (704) 278-0989
ASHLEY ROLLANS, NC LICENSED SOIL SCIENTIST
MOBILE: (704) 746-5046
EMAIL: rollans.ashley@yahoo.com

MAP TITLE: SITE PLAN & DRAINFIELD AREAS

PROJECT NAME: DUMITRA ZORENTAN/ KNOX-HAWEN LOT 2

LOCATION/DATE: KNOX HAWEN LANE IREDELL COUNTY, NORTH CAROLINA JULY 2010

JOB # : 01-1636
FILE: C:\JOBS\01-1636
PROJECT MGR.: S.A.R.
FIELD WORK: S.A.R. AND A.L.P.
DRAWN BY: S.A.R.