IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 161410

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

PIN # 4639-83-0623

APPLICANT: BRAD LEPHEW APPLICANT ADDRESS: 181 BELFRY LP MOORESVILLE NC

SITE ADDRESS: 181 BELFRY LP PHONE: ALT. PHONE:

SITE DIRECTIONS: HWY 150W, TR ON PERTH, TL ON BELLS CROSSING, TL ON BELFRY LP LOT ON L

SUBDIVISION: BELLS CROSSING SECTION: 1 LOT # 86 LOT AREA: 1.27 AC DESIGN FLOW: 480 gpd L.T.A.R.: .225

Septic Tank 1000 EXIST. (gal) STB Date
Pump Tank (gal) PT Date
Pump Make Model Serial #
Nitrification Fields 1 # Lines 7 EXISTING 6 Linear Ft: 536'
Trench Width 36" EX. Max. Trench Bottom Depth 12" EX. Gravel Depth N/A

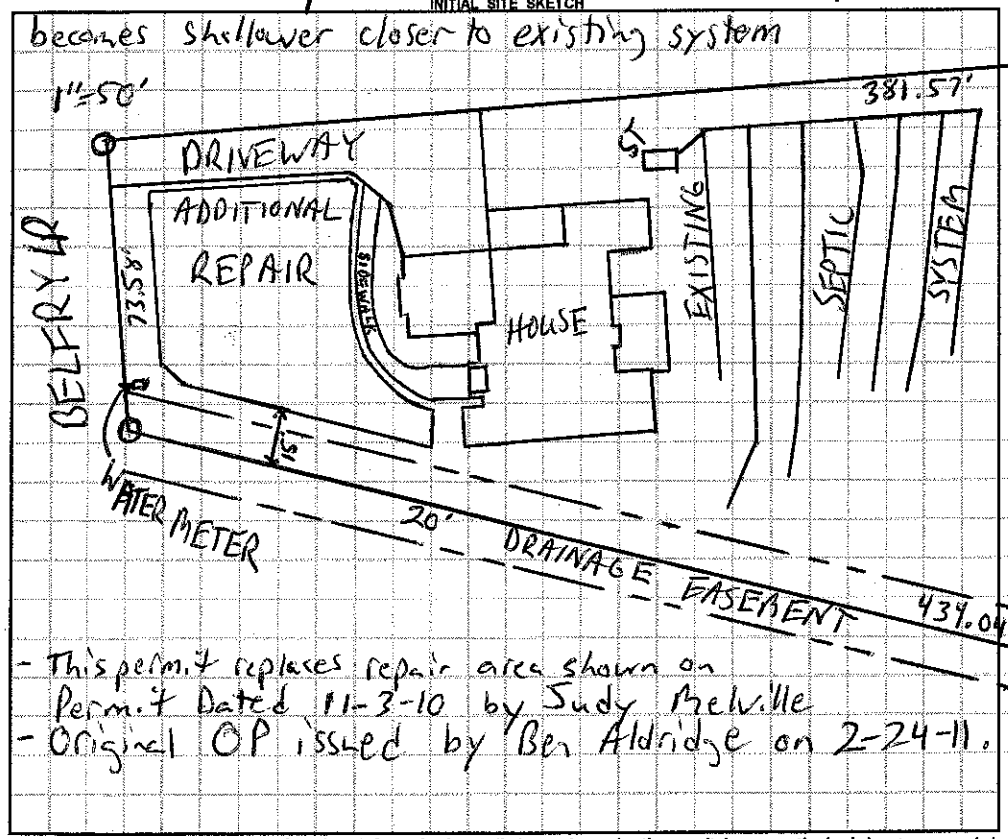
☐ New System ☐ Repair ☑ Expansion System Type: I II ☑ III IV V VI
System Description: At Grade 25% Reduction Gravity
Repair System Description: At Grade 25% Reduction Gravity
Maintenance Agreement Required: ☐ YES ☑ NO
☑ GRAVITY ☐ PRESSURE

☑ 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

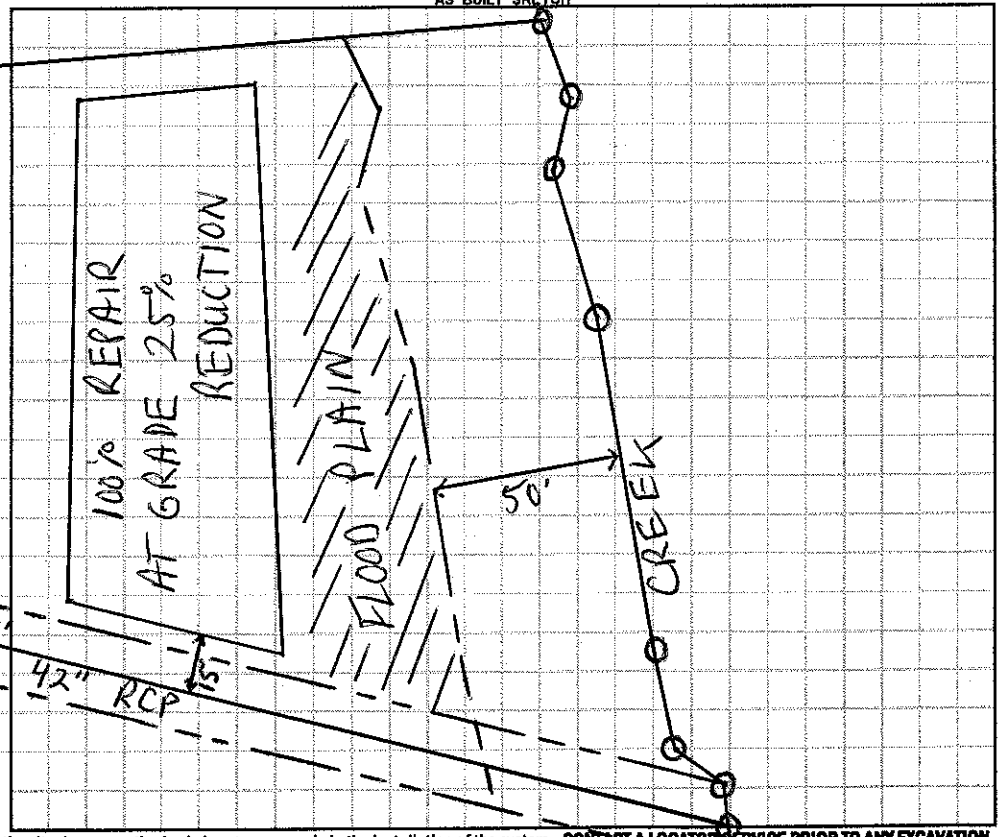
Comments / Conditions: The purpose of this permit is to move repair area on to lot 86 from an off-site area. Keep Repair on steep side slope below existing system and above flood plain. Soil depth to chroma 2/wetness becomes shallower closer to existing system

INITIAL SITE SKETCH



- This permit replaces repair area shown on Permit Dated 11-3-10 by Judy Melville
- Original OP issued by Ben Aldridge on 2-24-11.

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. **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: Ronald Brad Lephew Date: 3-10-2015 Installed by: Initial System Installed by: Steve Jordan

IMPROVEMENT PERMIT by: Date: 3-3-15 OPERATION PERMIT by: Date: 3-3-15

AUTHORIZATION TO CONSTRUCT by: Date: 3-3-15 Existing System Inspected by: Date:

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

Adrian Pruett

From: Adrian Pruett
Sent: Friday, March 13, 2015 8:27 AM
To: Brad Lephew (blephew@hotmail.com)
Subject: FW: Bells Crossing, Septic Easement for Lots #86 and #41

Attached are the emails I received from William Allison. The first email was the initial email I received in the very beginning and the one below is his response to my question about any additional things that need to be done. You probably need to go back and review your deed just to be sure there is no mention of the offsite area in it but as far as I know there is not. I'm glad this was resolved and I do apologize for any inconvenience. If you have any questions please let me know. Thanks and have a great day.

Sincerely,

Adrian L. Pruett, REHS, LSS
Environmental Health Supervisor I
On-site Water Protection Program
610 E. Center Ave
Mooresville, NC 28115
704-660-3633

-----Original Message-----
From: William Allison
Sent: Thursday, March 12, 2015 4:01 PM
To: Adrian Pruett
Subject: RE: Bells Crossing, Septic Easement for Lots #86 and #41

Adrian,

Thank you for helping to address this matter. Other than EH notifying the lot owner (Lot # 86) of his new repair area, I am not aware of anything that needs to be done on our end (from a Planning Department standpoint). However, if the owner should happen to have some wording on his existing deed, with respect to his repair area being located down at the Common Open Space Lot (Lot 86A), then that could be something that the owner might express some concern about. If I can assist further, let me know. Thank you.

William Allison
Iredell Co. Planning Dept.
704.878. 3121, ext. 3121

-----Original Message-----
From: Adrian Pruett
Sent: Thursday, March 12, 2015 2:21 PM
To: William Allison
Subject: RE: Bells Crossing, Septic Easement for Lots #86 and #41

William,

I have issued a new permit on Ronald Lephew's lot showing 100% of repair on his lot. Apparently there was an area located on a steep side slop in the back of the property that was never evaluated and contained deeper usable soils. The question is what does he or us do now? It would seem to me that everything is resolved and nothing needs to be done, but I want to make sure this is properly noted or recorded where it needs to be. Please let me know what needs to be done now if anything. Thanks and have a great day.

Sincerely,

Adrian L. Pruett, REHS, LSS
Environmental Health Supervisor I
On-site Water Protection Program
610 E. Center Ave
Mooresville, NC 28115
704-660-3633

-----Original Message-----
From: William Allison
Sent: Wednesday, February 11, 2015 4:56 PM
To: Adrian Pruett
Subject: Re: Bells Crossing, Septic Easement for Lots #86 and #41

2/11/15

Re: Bells Crossing, Septic Easement for Lots #86 and #41

Adrian,

I was not sure who to contact on this, but thought that someone might wish to look into this matter before it gets any more complicated (see attachments). The Owner of Lot 86 (Phase 1), Ronald Lephew, has called the County asking how Meritage Homes can remove his SFE Easement at Lot 86A, which was replaced with 41A, when that is where his repair area is located? I have forwarded this to Meritage Homes as well and will await to see what they have to say on the matter. Just thought I would let you know what the situation was before they call Environmental Health. Any questions, let me know. Thanks.

William Allison
Iredell County Planning Department
704.878.3121, ext. 3121

-----Original Message-----
From: Planning@co.iredell.nc.us [mailto:Planning@co.iredell.nc.us]
Sent: Wednesday, February 11, 2015 3:49 PM
To: William Allison
Subject: Scanned from a Xerox Multifunction Device

Please open the attached document. It was scanned and sent to you using a Xerox Multifunction Device.

Attachment File Type: pdf, Multi-Page