Paid $350.00 6-4-14 RN

IREDELL COUNTY HEALTH DEPARTMENT

Application For Improvement Permit and/or Authorization To Construct, Existing System Inspection

(THE ABOVE PERMIT DOCUMENTS WILL BECOME INVALID IF INFORMATION PROVIDED ON THIS APPLICATION IS FALSIFIED OR CHANGED, OR IF THE SITE IS ALTERED. THE IMPROVEMENT PERMIT IS VALID FOR EITHER 60 MONTHS OR WITHOUT EXPIRATION DEPENDING UPON DOCUMENTATION SUBMITTED - APPLICATION WITH SITE PLAN 60 MONTHS, APPLICATION WITH COMPLETE, SCALED PLAT WITHOUT EXPIRATION. SEE 15A NCAC 18A .1937(f) FOR DETAILS)

1. APPLICATION FOR: X Improvement Permit X Authorization To Construct ___BOTH ___Existing System Inspection

2. Page 2: *Site Plan Worksheet* Form MUST Accompany This Application
   The following optional attachments may also be submitted: ___ Survey Plat, Scaled no more than 1 Inch = 60 Feet
   Place check ( ) beside whichever is submitted if applicable X Custom Site Plan, Scaled no more than 1 Inch = 60 Feet

3. **Applicant Information:**

Applicant Name	Mailing Address	Home Phone	Work Phone
Freedom Homes of Trentwood	1124 Charlotte Highway Trentwood NC 28114	—	704-883-6148
Owner Name	Mailing Address	Home Phone	Work Phone
Henry Lipe	324 Flower House Loop, Trentwood	—	—

4. **Property Information:**

Street Address	Subdivision Name	Section/Phase and Lot Number
115 Clontz Hill Rd	—	—

Driving Directions: 421 2C N TC ~~Clontz Hill~~, Flower House, TL Clontz Hill, Lot on Left in Field.

****

5. **RESIDENTIAL Site Development Information:** *(Check or Complete ALL that apply)*

X) New, Single Family Residence
( ) New, Multi-Family Residence
( ) Expansion of Existing Septic System
( ) Repair To Failing Septic System

Maximum Number of Bedrooms 3
Maximum Number of Occupants 6
If Expansion, Current Number of Bedrooms ___

X) Crawl Space Foundation?
( ) Concrete Slab Foundation?
( ) Basement w/Plumbing?
( ) Basement w/out Plumbing?

IF Non- Residential Site Development: Type of Business ___
Square Footage of Building ___
Maximum Number of Employees ___
Maximum Number of Seats ___

****

6. **Proposed Water Supply:**

X) New Well ( ) Existing Well ( ) Community Well ( ) City Water ( ) Other Public Water

****

7. **Desired Septic System Type:** *(You may rank in order of preference, if any)*

( ) Alternative ( ) Conventional ( ) Innovative ( ) Modified Conventional ( ) Other 2 & 3 ( ) No Preference

****

8. **Please Answer The Following To The Best of Your Ability:**

( ) Yes X) No Does the site contain any jurisdictional wetlands?
( ) Yes X) No Is any non-domestic sewage (i.e. industry) to be generated?
( ) Yes X) No Is the site subject to approval by any other public agency?

****

I have read this application and certify that the information provided herein is true, complete, and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed.

9. Signature: _____ 6-3-14
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

IREDELL COUNTY HEATLH DEPARTMENT

PAGE 2: *SITE PLAN WORKSHEET*

SEE THE SAMPLE SITE PLAN BELOW. INCOMPLETE SITE PLANS WILL BE RETURNED TO YOU FOR COMPLETION AND MAY RESULT IN A DELAY IN THE ISSUANCE OF YOUR SEPTIC SYSTEM PERMIT!!!

Place an (X) beside each item as you complete the site plan:

- ✓ Property Line measurements are clearly identified...
- ___ All proposed structures are indicated... *SHOW: proposed house or business footprint, wells, water lines, patios, pools and decks, and any other item that will occupy space on the site*
- ✓ Front and side setbacks from property line...
- ✓ Preferred driveway location and configuration, preferred well location...
- ✓ Area you prefer your septic system to be placed...
- ✓ North arrow, or other sufficient indicator of direction...

Circle N/A on the following if appropriate:

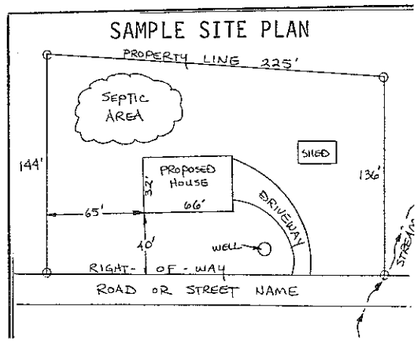
- ___ Location of septic systems and wells within 100' of your property... N/A (Check your Ex. Permits)
- ___ Location of easements and rights of ways on your property... N/A
- ___ Location of any designated wetlands on the property... N/A

Signature: _____ 6-3-14

Property owner or owner's legal representative signature (SIGNATURE REQUIRED) — DATE

USE THIS SPACE TO DRAW YOUR SITE PLAN

SEE attached.



IREDELL COUNTY

PO Box 788
349 North Center St.
Statesville, NC 28677

APPLICATION NUMBER
203614
Issue Date: 05/22/2014

ZONING PERMIT

Residential

Parcel Number	Street Address	Jurisdiction
4740627938.000	115 CLONTZ HILL ROAD, TROUTMAN, NC 28166	TROUTMAN

Owner Information	Applicant Information
Owner: LIPE HENRY GRAY+JOYCE T	Applicant: CMH HOMES INC
Address: 324 FLOWERHOUSE LOOP TROUTMAN, NC 28166	Address: 1124 CHARLOTTE HWY TROUTMAN, NC 28166
Phone:	Phone:

Use Requested	Zone Code
MODULAR	RA

Lot Acreage	F Setback	B Setback	L Setback	R Setback	Watershed	Flood Zone
	35.00	35.00	15.00	15.00		

Remarks

PAID
1345
5-22-14

The applicant certifies that there are no deed restrictions, contractual agreements or governmental regulations of any kind that interfere with or prohibit the use of the property or the use for which this permit is requested. The applicant further acknowledges that enforcement of deed restrictions, plat conditions and other contractual agreements will not be undertaken by Iredell County and is the sole responsibility of the affected parties.

Applicant: _____ Date: _____

Permit Number	12416	TOTAL FEES	$ 77.25

704.528.7960 phone
704.528.7355 fax

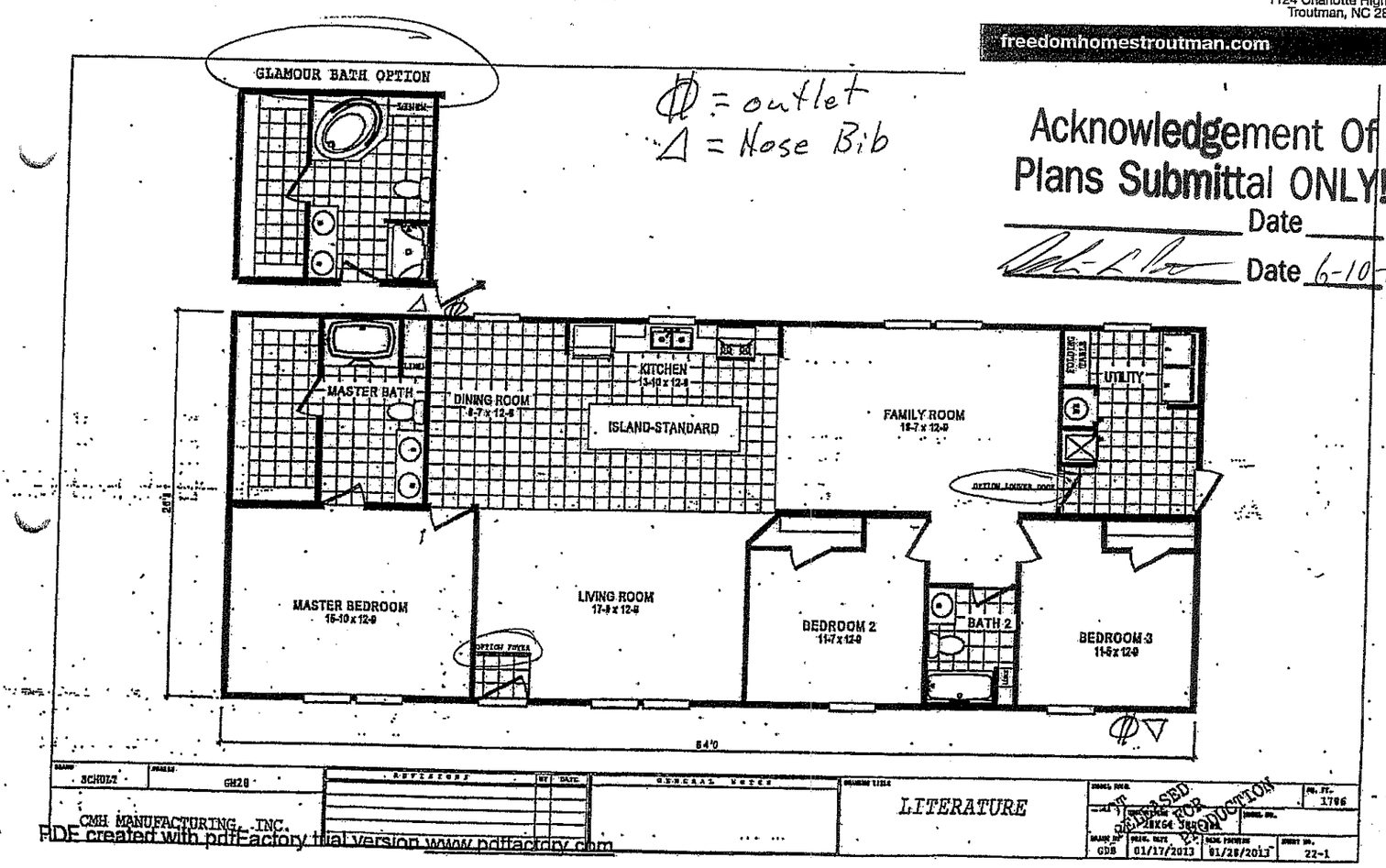
FREEDOM HOMES

1124 Charlotte Highway
Troutman, NC 28166

freedomhomestroutman.com

THE LONG ISLAND

Jerry B. Walker 5-16-14



Acknowledgement Of Plans Submittal ONLY!

_____ Date _____

_____ Date 6-10-14

SCHULZ	GH28	REVISIONS	BY DATE	GENERAL NOTES	LITERATURE

CMH MANUFACTURING, INC.

RELEASED FOR PRODUCTION
DEPENDING ON SERIAL #
28X64 THREE

DRAWN BY	PRELIM. DATE	PLANT	ENG. PROFILE	SHEET NO.
GDB	01/17/2013	1	01/28/2013	22-1

SQ. FT. 1796

PDF created with pdfFactory trial version www.pdffactory.com

STATE OF NORTH CAROLINA
IREDELL COUNTY

I, JAMES R. HOBBS, certify that this plat was drawn under my supervision from an actual survey made under my supervision (deed description recorded in Book AS, page SHOWN, etc.) (other); that the boundaries not surveyed are clearly indicated as drawn from information found in Book AS, page SHOWN; that the ratio of precision as calculated is 1: 10,000+; that this plat was prepared in accordance with G.S. 47-30 as amended. Witness my original signature, registration number and seal this 15th day of MAY, A.D., 2014.

NORTH CAROLINA PROFESSIONAL L-3703 SEAL LAND SURVEYOR JAMES R. HOBBS

Professional Land Surveyor
L-3703

NOTE:

1. THIS PLAT IS OF A SURVEY OF AN EXISTING PARCEL OR PARCELS OF LAND AND DOES NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET;
2. THAT THE SURVEY IS OF AN EXISTING BUILDING OR OTHER STRUCTURE, OR NATURAL FEATURE, SUCH AS A WATERCOURSE; OR
3. THAT THE SURVEY IS A CONTROL SURVEY.
4. [X] THIS PLAT IS OF A SURVEY THAT CREATES A SUBDIVISION OF LAND WITHIN THE AREA OF A COUNTY OR MUNICIPALITY THAT HAS AN ORDINANCE THAT REGULATES PARCELS OF LAND.
5. THIS PLAT IS OF A SURVEY THAT IS LOCATED IN SUCH PORTION OF A COUNTY OR MUNICIPALITY THAT IS UNREGULATED AS TO AN ORDINANCE THAT REGULATES PARCELS OF LAND.
6. THIS PLAT IS OF A SURVEY OF ANOTHER CATEGORY, SUCH AS THE RECOMBINATION OF EXISTING PARCELS, A COURT-ORDERED SURVEY OR OTHER EXCEPTION TO THE DEFINITION OF SUBDIVISION.

Professional Land Surveyor
L-3703

I HEREBY CERTIFY THAT THE SUBDIVISION PLAT SHOWN HEREON HAS BEENFOUND TO COMPLY WITH THE SUBDIVISION REGUALTIONS OF THE COUNTY OF IREDELL, NORTH CAROLINA AND THAT THIS PLAT HAS BEEN APPROVED BY THE SUBDIVISION ADMINISTRATOR FOR RECORDING IN THE REGISTER OF DEEDS OF IREDELL COUNTY.

5/19/14 DATE — William M. Allison SUBDIVISION ADMINISTRATOR

THE LOTS WITHIN THIS PLAT, TO THE BEST OF MY KNOWLEDGE, DOES LIE WITHIN THE WS-IV PROTECTED AREA CATAWBA RIVER/LAKE NORMAN WATERSHED AS DESIGNATED BY THE NORTH CAROLINA DIVISION OF ENVIRONMENTAL MANAGEMENT AND AS APPEARS ON THE WATERSHED PROTECTION MAP OF IREDELL COUNTY.

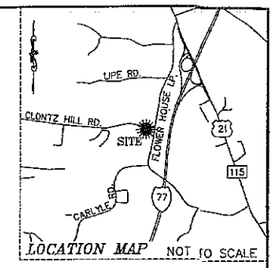
5/19/14 DATE — William M. Allison SUBDIVISION ADMINISTRATOR

STATE OF NORTH CAROLINA
COUNTY OF IREDELL

I, William M. Allison Review officer of Iredell County, certify that the map or plat to which this certification is affixed meets all statutory requirements for recording.

William M. Allison
Review Officer

Date 5/19/14



NOTES:

- ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES UNLESS OTHERWISE NOTED.
- AREA BY COORDINATE COMPUTATION.
- PROPERTY SUBJECT TO ANY VALID & ENFORCEABLE EASEMENTS, RESTRICTIONS & RIGHTS OF WAY OF RECORD.
- SURVEY IS BASED ON PHYSICAL EVIDENCE AND EXISTING MONUMENT FOUND DURING THE SURVEY.
- PROPERTY CORNER PIPE SIZES AS SHOWN ARE NOMINAL INSIDE DIAMETER.
- A 10' DRAINAGE AND UTILITY EASEMENT EXISTS ALONG ALL LOT LINES.
- PROPERTY ZONED RA.

Doc ID: 014735120001 Type: CRP
Recorded: 05/19/2014 at 11:49:17 AM
Fee Amt: $21.00 Page 1 of 1
Iredell County, NC
Matthew J. McCall Register of Deeds
BK 61 PG 135

PIN 4740-63-5444
WENDY POWELL
D.B. 1173 PG. 533
P.B. 28 PG. 46

PIN 4740-63-9213
TROY ROGERS and
wife, DONNA S. ROGERS
D.B. 854 PG. 869

RETAIL LINE
R/W LIMIT
EDGE OF PAVEMENT
CLONTZ HILL RD.
SR 1314 (60' R/W)

NAIL (F)
S81°51'21"E 25.01'
(24.47')
(30.00')
S81°51'21"E 233.00'

15" RCP
DRIVE
40'
25'
150.00' TOTAL
(110.00')
15' SIDE SETBACK
35' FRONT SETBACK
30' x 65' HOME
NEW LOT #1
PORTION OF PIN 4740-62-7891
TOTAL AREA = 0.749 ACRE
(INCLUDING 0.159 ACRE IN ROAD R/W)
AREA FREE OF R/W = 0.590 ACRE
35' REAR SETBACK
5'
N09°29'59"E (427.89' TOTAL-(NTS))
N09°29'59"E (460.39'-(NTS))
RETAIL LINE
N 702599.43 FT
E 1446852.05 FT
NAD 83/86
NCGS KERR
N 701048.59 FT
E 1447363.33 FT
NAD 83/86
COF = 0.99988591
N81°51'21"W 233.00'-(NTS)
N81°51'21"W 233.00'
N09°29'59"E 140.00' TOTAL
(110.00')
15' SIDE SETBACK
S09°29'59"W (140.00' TOTAL)
(30.00')
(TIE LINE ONLY)
N81°43'02"W 185.94'-(NTS)
PK NAIL (F) IN ℄ INTERSECTION OF CLONTZ HILL RD. (SR 1314) & FLOWER HOUSE LP. (SR 1312)

PIN 4740-62-4858
LARRY W. MEADOWS and
wife, VICKIE MEADOWS
D.B. 635 PG. 889

PIN 4740-62-7891
HENRY GRAY LIPE and
wife, JOYCE T. LIPE
D.B. 786 PG. 33

NC GRID NAD 83/86 SOLAR OBSERVATION

WELL SITE PROPOSED BY CLIENT

DISTRIBUTION BOX

1" = 30'

Approx. Hand Auger Borings:

Farm Terrace

95' Repair 75' (Repair 2)

92' Repair 120'

120'

R

B

0

P

1 2 4

LEGEND

LINES SURVEYED	
LINES NOT SURVEYED	
TIE LINES	
OVHD DISTRIBUTION LINE (OVERHEAD)	
R/W LIMITS	
☑ #4 REBAR (S)	● PK (F)
○ 1" I. PIPE (F)	▣ CONCRETE MONUMENT (F)
◎ 1½" I. PIPE (F)	○ NO MONUMENTATION UNLESS OTHERWISE NOTED
RETAIL POWER POLE	
℄ CENTERLINE	
℗ PROPERTY LINE	
(F) DENOTES "FOUND"	
(S) DENOTES "SET"	
NTS DENOTES "NOT TO SCALE"	

OWNERSHIP CERTIFICATE

I (WE) HEREBY CERTIFY THAT I AM (WE ARE) THE OWNER(S) OF THE PROPERTY SHOWN AND DESCRIBED HEREON, WHICH IS LOCATED IN THE SUBDIVISION JURISDICTION OF THE COUNTY OF IREDELL AND THAT I (WE) HEREBY ADOPT THIS PLAN OF SUBDIVISION WITH MY (OUR) FREE CONSENT, ESTABLISH MINIMUM BUILDING SETBACK LINES, AND DEDICATE ALL ROADS, ALLEYS, WALKS, PARKS, AND OTHER SITES AND EASEMENTS TO PUBLIC OR PRIVATE USE AS NOTED.

FURTHER CERTIFY THAT:

A. THERE ARE NO DEED RESTRICTIONS WHICH WILL BE VIOLATED BY THE REQUESTED SUBDIVISION;
B. THERE ARE NO GOVERNMENT REGULATIONS OF ANY KIND, OTHER THAN THOSE FOR WHICH A VARIANCE HAS BEEN APPLIED FOR UNDER THE IREDELL COUNTY SUBDIVISION ORDINANCE REGULATIONS, WHICH WILL BE VIOLATED BY THE REQUESTED SUBDIVISION; AND
C. I (WE) UNDERSTAND THAT ENFORCEMENT OF DEED RESTRICTIONS AND ANY OTHER CONTRACTUAL AGREEMENTS IS NOT THE RESPONSIBILITY OF IREDELL COUNTY, WILL NOT BE UNDERTAKEN BY IREDELL COUNTY, AND IS THE SOLE RESPONSIBILITY OF THE PARTIES AFFECTED BY VIOLATIONS OF SUCH DEED RESTRICTIONS AND CONTRACTUAL AGREEMENTS.

Henry Gray Lipe — 5-16-2014
OWNER — DATE

Joyce T. Lipe — 5-16-2014
OWNER — DATE

NORTH CAROLINA
IREDELL COUNTY

I, JACK FARRELL
A NOTARY PUBLIC FOR SAID COUNTY AND STATE, DO HEREBY CERTIFY THAT HENRY GRAY LIPE, JOYCE T LIPE PERSONALLY APPEARED BEFORE ME THIS DAY AND ACKNOWLEDGED THE DUE EXECUTION OF THE FOREGOING INSTRUMENT. WITNESS MY HAND AND OFFICIAL SEAL, THIS THE 16TH DAY OF MAY, 2014.

Jack Farrell
NOTARY PUBLIC

MY COMMISSION EXPIRES 3/5/16

JACK FARRELL NOTARY PUBLIC IREDELL COUNTY, NC

* APPROVED JUN 10 2014
ALP

SHEET 1 OF 1
TAX ID: 4740-62-7891
FOR SOURCE OF TITLE REFER TO D.BK. 786 PG. 33

MINOR SUBDIVISION OF
PROPERTY OWNED BY

LNS

Freedom Lane - 115 Clontz Hill Rd.
SR-14-064
Site Project No. 47
Written Report 6-3-14
+ Site Plan Must Accompany

Freedom Homes of Troutman - 115 Clontz Hill Road System Information

June 3, 2014

Number of Bedrooms	3
Basement or Crawl	Mobile home - Crawl
Design Flow (gpd)	360
LTAR (gpd/sqft)	0.25
Primary System Type	**Gravity 25 Percent Reduction**
No. Lines	3 @ 120 ft. (See Site Plan)
Total Linear Feet	360
Trench Width	3' min.
Trench Spacing	9' min.
Pump Required	No
Distribution Device	Distribution Box (can use other approved devices)
Maintenance Agreement Required	No
Repair System	**LP PPBPS**
Total Linear Feet	262 shown (240 required)
Repair LTAR (gpd/sqft)	0.25

Note: **Installer and ICHD shall verify all line locations, tank locations, and elevations prior to installation.**
System is to be installed according to any other ICHD requirements or policies.
These specifications are to satisfy the ICHD Fast Track LSS checklist and are not intended to represent an Engineered System Design.
Use trench depth on ICHD IP.

DEPARTMENT OF HEALTH AND HUMAN SERVICES
DIVISION OF PUBLIC HEALTH, ENVIRONMENTAL HEALTH SECTION
ON-SITE WATER PROTECTION BRANCH

Sheet 1 of 1
PROPERTY ID #:
COUNTY:

SOIL/SITE EVALUATION
***for* ON-SITE WASTEWATER SYSTEM**
(Complete all fields in full)

OWNER/APPLICANT: Freedom Homes
ADDRESS: _____ APPLICATION DATE 6-3-14
PROPOSED FACILITY: 3 bd MH PROPOSED DESIGN FLOW (.1949): 360
LOCATION OF SITE: 114 Cloniger Mill Rd. DATE EVALUATED: 5-30-14
PROPERTY SIZE: .75 AC
WATER SUPPLY: ☐ Private ☐ Public ☒ Well ☐ Spring ☐ Other _____ PROPERTY RECORDED: ZON
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	L ~10%	0-8	SCL/WSBK	fr SS/SP	br				
		8-29	C/MSBK	fi SP	rd				
		29-48	C/MSBK	fi-fr SP	rd w/ f br MOTT				PS .25
					—	48"	—	—	
		Auger Refusal on gravel 10' away							
2	L ~12%	0-6	SCL/WSBK	fr SS/SP	br				
		6-32	C/MSBK-MSPL	fi SP	rd (yl/gy)				PS .25
		32-48	C-CL/MSBK	fr SS/SP-SP	rd				
					—	48"	rd 32-48	—	
3	L ~10%	0-8	SCL/WSBK	fr SS/SP	br				
		8-48	C/MSPL	fi-fr SP	red-rd br. fi 10yr 5/6				PS .25
		Auger Refusal ~24" on gravel			—	48	—	—	
4	L ~8% Forest	0-23	SCL/WSBK	fr SS/SP	br				
		23-48	C/MSPL	fi SP	red 2.5YR 4/6 fi-c 10yr 5/6				PS .25
					—	48	—	—	

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	25%	TL
Site LTAR	.25	.25

OTHER FACTORS (.1946): PS
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: PGP - must be reviewed
OTHER(S) PRESENT: and Approved by REHS

COMMENTS: _____

Updated February 2014

APPROVED JUN 10 2014 ALP