IREDELL COUNTY HEALTH DEPARTMENT

KW Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 232000

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

PIN # 4741857 8631

APPLICANT/OWNER: James Burry APPLICANT ADDRESS: 268 Stillwater Rd Troutman, NC 28166

SITE ADDRESS: 116 Burry Ct. Troutman NC PHONE: 704 363-4843 ALT. PHONE

SITE DIRECTIONS: US21/115 North TR Dsvalt Amity Tr Pitch Tr Pear Tree Wendorlet

SUBDIVISION: Kelly Farmsteads SECTION: LOT # 6 LOT AREA: 25Ac SAP CONTROLLED: ☐ YES ☒ NO

DESIGN FLOW: 175gpd L.T.A.R.: 1.3

Septic Tank 1000 (gal) STB 760 Date 2-28-18

Pump Tank 1000 (gal) PT 363 Date 2-16-18

Pump Make Model Serial #

Nitrification Fields 1 # Lines 3 Linear Ft 150'

Trench Width 36" Trench Bottom Depth(Low side) 24-30" Gravel Depth N/A

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

System Description: Pump-PM 25% Reduction, Same

Repair System Description:

Maintenance Agreement Required: ☐ YES ☒ NO

☐ GRAVITY ☒ PRESSURE

☐ Residence ☒ Business ☐ Other (Warehouse) ☐ Slab ☒ Crawl Space ☐ Basement w/plumbing

No. Bedrooms No. Persons 7 No. Employees

☐ Basement w/o plumbing

Water Supply: ☐ Private ☐ Public ☐ Community

Comments / Conditions:

INITIAL SITE SKETCH

See attached, approved Septic plan by Michael Athanas & Assoc. (dated 1/12/2018)

AS BUILT SKETCH

3/28/18: Sheaf mid-seam 1000 gal 5T
Top seam P.T. (no plumbing connecting 5T-PT)
- Top # 1 line (yellow) partially installed
- Pump line pieces not connected (no glue on site)
- Lines ✓
- Tar seal still needed around pump tank outlet ✓ CC

	Date	Initials
Drain Lines Checked	3/29	BB.
Tanks Checked	6/20	CC
Pressure Manifold or Valve Box Checked	6/20	CC
Pressure Head Set	6/20	CC
Electrical Checked	6/20	CC
Floats Set	6/20	CC
Alarm Checked	6/20	CC
Maintenance Contract Y / (N)		

* Tar seal needed on pump tank outlet ✓

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

☐ IMPROVEMENT PERMIT with plat valid without expiration ☒ IMPROVEMENT PERMIT with site plan valid for 60 mos.

Owner / Applicant Signature: Date: 1/31/18 Installed by: Gunter's Grading

IMPROVEMENT PERMIT by: Maria Dotson RS Date: 1/26/18 OPERATION PERMIT by: Carla C. Dove Date: 6/22/18

AUTHORIZATION TO CONSTRUCT by: Maria Dotson Date: 1/26/18 Existing System Inspected by: Date:

FOR SEPTIC FINAL INSPECTION: CALL 704-664-3703 between 8am-9am the day the inspection is needed. Be sure to speak with an inspector to confirm your inspection time.

IREDELL COUNTY HEALTH DEPARTMENT

KW Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 232000

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

PIN # 4741859730 ~~30~~ 11

APPLICANT/OWNER: James Burry APPLICANT ADDRESS: 268 Stillwater Rd Troutman, NC 28166

SITE ADDRESS: 116 Burry Ct. Troutman NC PHONE: 704 363-4843 ALT. PHONE

SITE DIRECTIONS: US21/115 North TR Oswalt Amity Tr Pitch Jl Pear Tree Wendon left

SUBDIVISION: Kelly Farmsteads SECTION: LOT # 6 LOT AREA: 25Ac SAP CONTROLLED: ☐ YES ☒ NO DESIGN FLOW: 175 gpd L.T.A.R.: .3

Septic Tank 1000 (gal)	STB	Date	☒ New System ☐ Repair ☐ Expansion	System Type: I II III IV V VI	☐ Residence No. Bedrooms
Pump Tank 1000 (gal)	PT	Date	System Description: Pump-PM 25% Reduction		☒ Business No. Persons
Pump Make	Model	Serial #	Repair System Description: Same		☐ Other (Warehouse) No. Employees 7
# Nitrification Fields 1	# Lines 3	Linear Ft 150'	Maintenance Agreement Required: ☐ YES ☒ NO		☐ Slab ☒ Crawl Space
Trench Width 36"	Trench Bottom Depth(Low side) 24-30"	Gravel Depth N/A	☐ GRAVITY ☒ PRESSURE		☐ Basement w/ plumbing ☐ Basement w/o plumbing

Water Supply: ☐ Private ☐ Public ☐ Community

Comments / Conditions:

INITIAL SITE SKETCH

See attached, Approved Septic plan by Michael Athanas & Assoc. (dated 1/12/2018)

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**

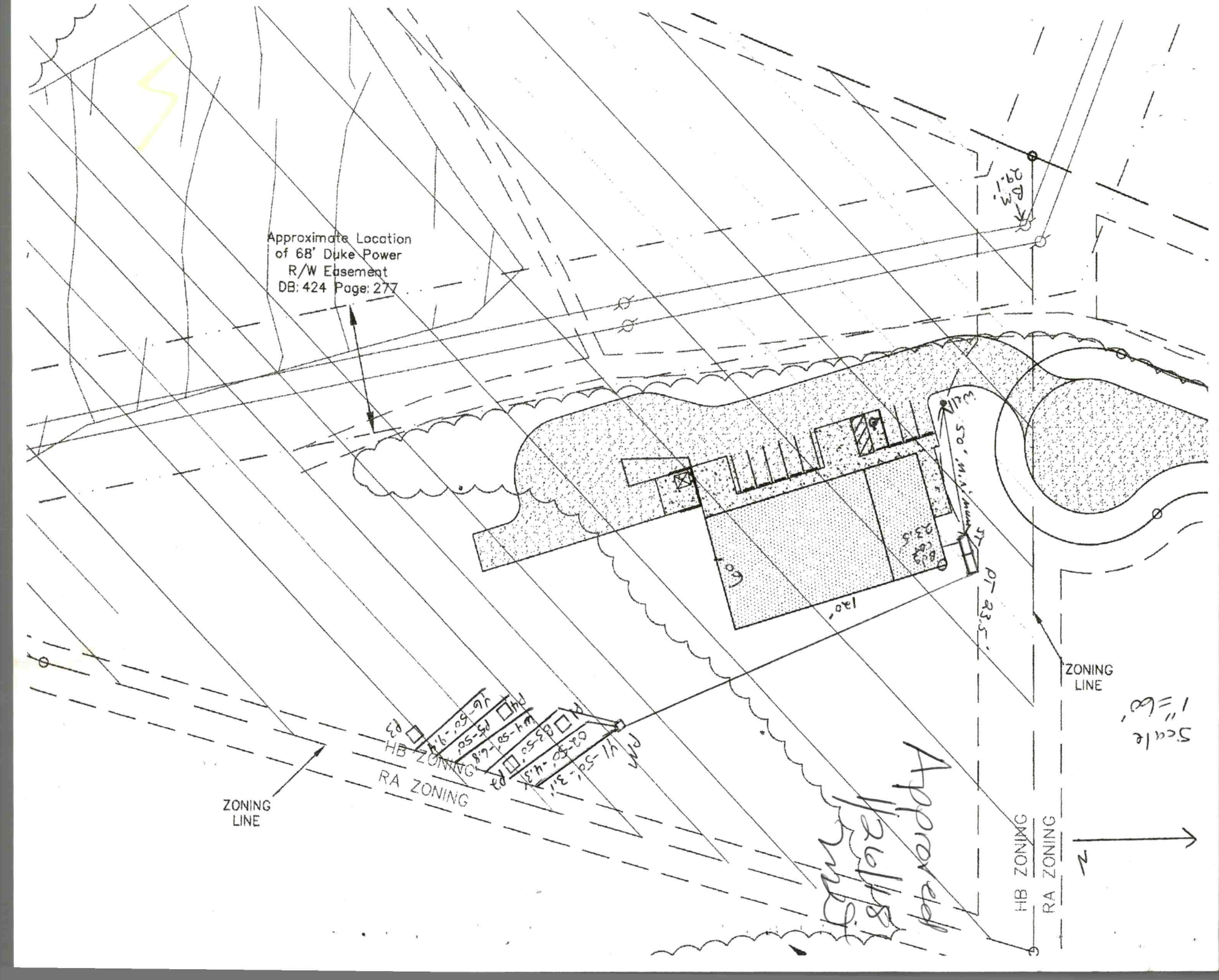
☐ **IMPROVEMENT PERMIT** *with plat valid without expiration* ☐ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☒ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Date: 1/31/18 Installed by: Guntors Grading

IMPROVEMENT PERMIT by: Maria Dotson RS Date: 1/26/18 OPERATION PERMIT by: Carla C Cline Date: 6/22/18

AUTHORIZATION TO CONSTRUCT by: Maria Dotson Date: 1/26/18 Existing System Inspected by: Date:

FOR SEPTIC FINAL INSPECTION: CALL 704-664-3703 between 8am-9am the day the inspection is needed. Be sure to speak with an inpsector to confirm your inspection time.


Approximate Location
of 68' Duke Power
R/W Easement
DB: 424 Page: 277
ZONING
LINE
HB ZONING
RA ZONING
ZONING
LINE
HB ZONING
RA ZONING
Approved
Scale
1"=60'
N



MICHAEL ATHANAS & ASSOCIATES
LICENSED SOIL SCIENTIST
561 Ennis Rd.
Weddington, NC 28173
(704) 576-3887

Approved
1/26/18
MD

Reference: Data Sheet for 116 Burry Ct. PIN 4741859730
Building Footprint: See attached plan
Building Setbacks: 30' front/rear, 10' side
Water Source: Private well
Number of Employees: 7/175 GPD
Proposed LTAR: 0.3 GPD/FT2
Proposed System Type: 25% Reduction
Proposed Repair System Type: 25% Reduction
Distribution: Pressure Manifold
Flow per Tap: 5.48 GPM
Tap Size and Material: ½" SCH 80
System Flow: 16.44 GPM
Dosing Volume: 98 gallons
Pump Run Time: 6 minutes
Elevation Head: 25.4'
Friction Head: 1.9'
Pressure Head: 2'
Total Dynamic Head: 29.3'
Supply Line Length: 210' of 2" PVC
Septic/Pump Tank Size: 1000/1000 gallons
Proposed Trench Bottom: 24-30"

Line	Design Length	Actual Length	Elevation
Yellow 1	**50'**	**50'**	**3.1'**
Orange 2	**50'**	**50'**	**4.3'**
Blue 3	**50'**	**50'**	**5.5'**
White 4		50'	6.8'
Pink 5		50'	8.3'
Yellow 6		50'	9.4'

Initial System: 150' **Repair System:** 150'
Pump Tank: 23.5' **Building Corner:** 23.5'
Benchmark: 29.1' (Nail in Power Pole)

Comments:
The site is currently being graded for the building pad and drainage. The building footprint will not be marked, but the location of the building should be without question.

Approved
1/24/18
MD



PROPERTY ID #: 4741859730_
COUNTY: _Iredell_

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: James Burry_____ APPLICATION DATE_____
ADDRESS: 268 Stillwater Rd, Troutman, NC 28166_____ DATE EVALUATED: _____
PROPOSED FACILITY: Gen. Bus. 7 employees PROPOSED DESIGN FLOW (.1949): _175 GPD_ PROPERTY SIZE: _____
LOCATION OF SITE: _116 Burry Ct., Pilch Rd, to Pear Tree Rd, at end on Lt_____ PROPERTY RECORDED: _____
WATER SUPPLY: Ξ Private ☐ Public Ξ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring Ξ Pit ☐ Cut TYPE OF WASTEWATER: Ξ Sewage ☐ Industrial Process ☐ Mixed

Approved 1/26/18 MO

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
1	LS 12%	0-9	Br SCL WSBK	FR SS SP SEXP	N/A	46"	F-C SAP PS	N/A	PS 0.3
		9-32	R C SBK	FR SS SP SEXP					
		32-46	R CL WSBK	FR SS SP SEXP					
		46-56	VER SL SAP M	FR SS SP SEXP					
2	LS 12%	0-9	Br SCL WSBK	FR SS SP SEXP	N/A	56"	F-C SAP	N/A	PS 0.3
		9-36	R C SBK	FR SS SP SEXP					
		36-56	R CL WSBK	FR SS SP SEXP					
3	LS 12%	0-6	Br SCL WSBK	FR SS SP SEXP	N/A	58"	F-C SAP	N/A	PS 0.3
		6-28	R C SBK	FR SS SP SEXP					
		28-58	R CL WSBK	FR SS SP SEXP					
4	LS 12%	0-7	Br SCL WSBK	FR SS SP SEXP	N/A	62"	Few SAP	N/A	PS 0.3
		7-30	R C SBK	FR SS SP SEXP					
		30-62	R CL WSBK	FR SS SP SEXP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	450 FT2	450 FT2
System Type(s)	25% Reduction	25% Reduction
Site LTAR	0.3	0.3

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____PS_____

EVALUATED BY: _____MA&A_____
OTHER(S) PRESENT: _____

COMMENTS:_____
_____

RECEIVED JAN 1 6 2018

IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

APPLICATION FORM

Paid $350.00 # 232000

Application For: ( ) New Well Permit ( ) Well Repair Permit ( ) Well Abandonment
(✓) Septic Improvement Permit (✓) Authorization to Construct ( ) Existing System Inspection ( ) Septic System Repair

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.

****

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 an (X) *beside whichever is submitted if applicable* ( ) Custom Site Plan, scaled no more than 1 inch = 60 feet

****

Applicant Information: **(PRINT CLEARLY)**

Applicant Name: James Burry **Address:** 268 Stillwater Rd, Troutman, NC **Zip:** 28166

Applicant Email: jeff@prestigebuildingcompany.com **Phone:** 704-363-4843 **Alt. Phone:** _____

Owner Name: Same **Address:** _____ **Zip:** _____

Owner Email: _____ **Phone:** _____ **Alt. Phone:** _____

****

Property Information:

Street Address: 116 Burry Ct

Subdivision Name: _____ **Section/Phase:** _____ **Lot Number:** _____

Driving Directions: Oswalt Amity TL Pilch TL Pear Tree at end on LT

****

Site Development Information: ***(check or complete ALL that apply***

CHECK FOUNDATION TYPE

( ) New Single Family Residence — Maximum Number of Bedrooms: _____ — (✓) Crawl Space Foundation
( ) New Multi-Family Residence — Maximum Number of Occupants: _____ — ( ) Concrete Slab Foundation
( ) Accessory Building — ( ) Swimming Pool — ( ) Basement with Plumbing
( ) Bedroom(s) Addition — ( ) Other Addition/Structure: _____ — ( ) Basement without Plumbing
( ) Repair to failing septic system ___ Tank ___ Drain lines Describe Problem: _____

Non-Residential Site Development: Type of Business: General Business-Warehouse

Square Footage of Building: 7200 Max. Number of Employees: 7 Max. Number of Seats/Beds/Other: _____

****

Water Supply: ( ) Replacement Well – Reason: _____
( ) Multi-connection Well Number of Houses: _____ Number of Persons: _____

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

****

Desired Septic System Type: ***(you may rank in order of preference)*** Year existing system installed: _____
( ) No Preference ( ) Alternative ( ) Conventional ( ) Innovative ( ) Modified Conventional (✓) Other: Accepted

****

Please answer the following to the best of your ability:

( ) Yes (✓) No Does the site contain any jurisdictional wetlands?
( ) Yes (✓) No Is any non-domestic sewage (i.e. industrial) to be generated?
( ) Yes (✓) 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.

Signature: _____ 1/12/2018
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

IREDELL COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

DOCUMENTATION TO AUTHORIZE AN OWNER'S LEGAL REPRESENTATIVE

Applications for permits require the "signature of the owner or owner's legal representative" (15A NCAC 18A .1937). If the owner does not sign the application himself or herself, they can submit any one of the following documents to designate their legal representative:

Power of Attorney; Real Estate Contract; Estate executor; Bankruptcy trustee; Court ordered guardianship

In the absence of the above documentation, the property owner may provide the local health department with documentation that designates a legal representative. A property owner may:

Complete this form to document his or her legal representative, or provide his or her own form that contains the information in this form.

If there are multiple property owners, then all property owners must sign the form that designates a legal representative.

By signing a form that designates a legal representative for purposes of 15A NCAC 18A .1937, the property owner authorizes that representative to act on their behalf in matters pertaining to the application and permitting process, including signing or receiving any application, document or permit. The owner retains full responsibility to meet all permit conditions specified by the local health department.

I, James Burry, am the legal owner(s) of the property located at 116 Burry Ct. Troutman, identified as PIN (Parcel Identification Number) 4741859730, located in Iredell County, North Carolina.

I do hereby authorize (**print legal representative/company name**) Michael Athanas & Associates Jeff Pelchat, Prestige Building Co. Inc., to act as an agent on my behalf in applying for/signing/obtaining any of the documents described below.

- Application for Improvement Permit (IP) / Authorization to Construct (AC)
- Improvement Permit (IP) / Authorization to Construct (AC)
- Application for soil-site evaluation (new/repair)
- Application/permit for private drinking water well/well abandonment
- Application for Compliance Inspection

I agree to abide by all decisions and/or conditions between the legal representative acting on my behalf and the Iredell County Department of Public Health, Environmental Health Division.

Signature of Owner(s) — Date: 01/04/2018

Signature of Witness — Date: 1.04.2018

Please return this signed form to the appropriate office:

Mooresville - Environmental Health
ronda.hart@co.iredell.nc.us
Fax: 704-662-3239
610 E. Center Avenue, Mooresville, NC 28115

Statesville - Environmental Health
adrienne.shea@co.iredell.nc.us
Fax: 704-871-3483
349 N. Center Street, Statesville, NC 28677

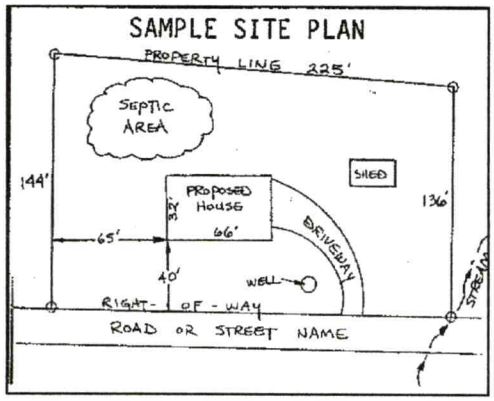
IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

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 OR WELL PERMIT!!!***

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

- **( ) Property Line measurements are clearly identified**
- **( ) All proposed structures are indicated**
- **( ) Front and side setbacks from property line**
- **( ) Preferred driveway location**
- **( ) Preferred well location**
- **( ) Preferred septic system location**
- **( ) 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**
Location of easements and rights of ways on your property	**N/A**
Location of any designated wetlands on the property	**N/A**

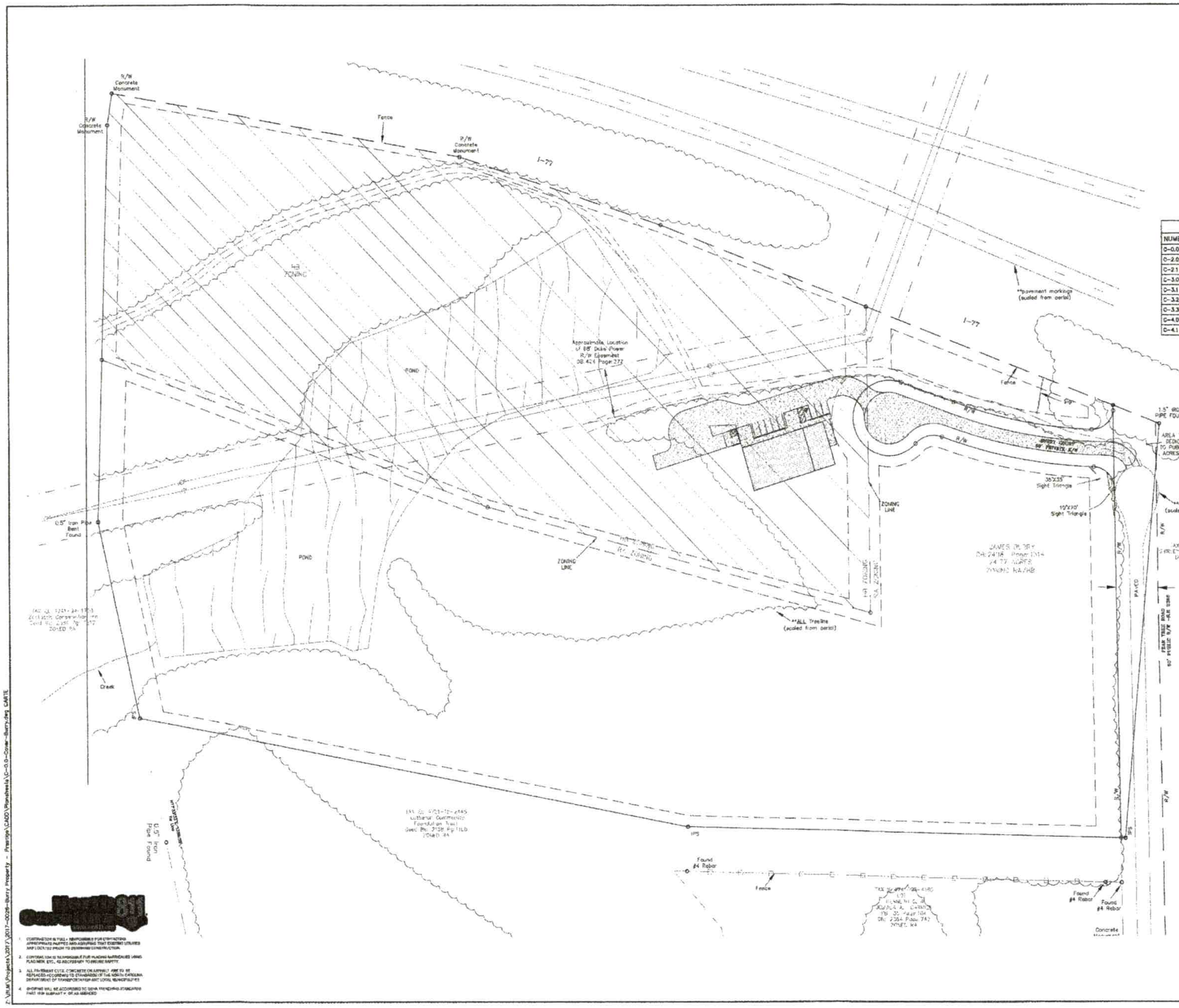
USE THIS SPACE TO DRAW YOUR SITE PLAN

Show: proposed house or business footprint, wells, water lines, patios, pools and decks, and any other item that will occupy space on the site

See Attached Plan

Signature: _____ 1/12/2018

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



SHEET INDEX	
NUMBER	TITLE
C-0.0	COVER SHEET
C-2.0	SITE PLAN
C-2.1	SITE DETAILS
C-3.0	EROSION & SEDIMENT CONTROL - PHASE 1
C-3.1	EROSION & SEDIMENT CONTROL - PHASE 2
C-3.2	EROSION & SEDIMENT CONTROL DETAILS
C-3.3	EROSION & SEDIMENT CONTROL DETAILS
C-4.0	GRADING PLAN
C-4.1	GRADING DETAILS



OWNER
JAMES BURRY
126 BEVAN DRIVE
MOORESVILLE, NC 28115
PHONE: (704) 264-6230

GRAPHIC SCALE
(IN FEET)
HORIZONTAL 1 inch = 60 ft.

BLUESTONE
LAND MANAGEMENT, PLLC
470 NORTH BROAD STREET, SUITE A
MOORESVILLE, NC 28115
(704) 649-9863
bluestonelandmanagement.com
NC License #: P-1444

NORTH CAROLINA PROFESSIONAL SEAL 30916 ENGINEER JONATHAN A. CARTER 10.25-17

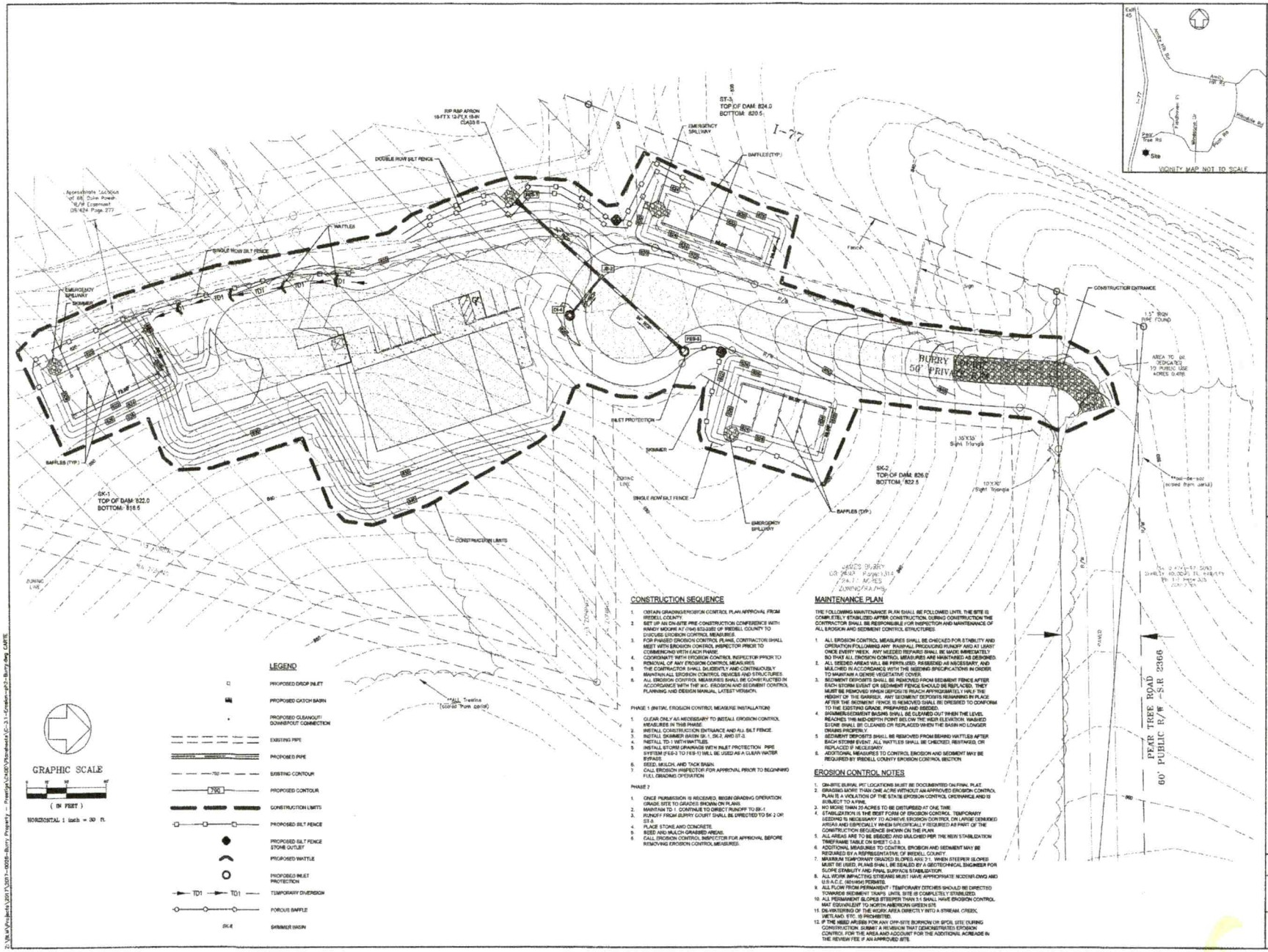
NO	DATE	BY	REVISIONS

BURRY PROPERTY OFFICE/WAREHOUSE
IREDELL COUNTY, NORTH CAROLINA

PRESTIGE BUILDING COMPANY, INC.
TROUTMAN, NORTH CAROLINA

PROJECT #: 2017-0026 DATE: 10/25/17
DRAWN BY: JAC CHECKED BY: JAC
TITLE: COVER SHEET
SHEET: C-0.0

Z:\BLM\Projects\2017\2017-0026-Burry Property - Prestige\CADD\Plansheets\C-0.0-Cover-Burry.dwg CARTE



CONSTRUCTION SEQUENCE

1. OBTAIN GRADING/EROSION CONTROL PLAN APPROVAL FROM IREDELL COUNTY.
2. SET UP AN ON-SITE PRE-CONSTRUCTION CONFERENCE WITH RANDY MOORE AT (704) 872-2282 OF IREDELL COUNTY TO DISCUSS EROSION CONTROL MEASURES.
3. FOR PHASED EROSION CONTROL PLANS, CONTRACTOR SHALL MEET WITH EROSION CONTROL INSPECTOR PRIOR TO COMMENCING WITH EACH PHASE.
4. COORDINATE WITH EROSION CONTROL INSPECTOR PRIOR TO REMOVAL OF ANY EROSION CONTROL MEASURES.
5. THE CONTRACTOR SHALL DILIGENTLY AND CONTINUOUSLY MAINTAIN ALL EROSION CONTROL DEVICES AND STRUCTURES.
6. ALL EROSION CONTROL MEASURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE MC. EROSION AND SEDIMENT CONTROL PLANNING AND DESIGN MANUAL, LATEST VERSION.

PHASE 1 (INITIAL EROSION CONTROL MEASURE INSTALLATION)

1. CLEAR ONLY AS NECESSARY TO INSTALL EROSION CONTROL MEASURES IN THIS PHASE.
2. INSTALL CONSTRUCTION ENTRANCE AND ALL SILT FENCE.
3. INSTALL SKIMMER BASIN SK-1, SK-2, AND ST-3.
4. INSTALL TD-1 WITH WATTLES.
5. INSTALL STORM DRAINAGE (WITH INLET PROTECTION PIPE SYSTEM (FES-3 TO FES-1) WILL BE USED AS A CLEAN WATER BYPASS.
6. SEED, MULCH, AND TACK BASIN.
7. CALL EROSION INSPECTOR FOR APPROVAL PRIOR TO BEGINNING FULL GRADING OPERATION

PHASE 2

1. ONCE PERMISSION IS RECEIVED, BEGIN GRADING OPERATION. GRADE SITE TO GRADES SHOWN ON PLANS.
2. MAINTAIN TD 1. CONTINUE TO DIRECT RUNOFF TO SK-1
3. RUNOFF FROM BURRY COURT SHALL BE DIRECTED TO SK-2 OR ST-3.
4. PLACE STONE AND CONCRETE.
5. SEED AND MULCH GRASSED AREAS.
6. CALL EROSION CONTROL INSPECTOR FOR APPROVAL BEFORE REMOVING EROSION CONTROL MEASURES.

MAINTENANCE PLAN

THE FOLLOWING MAINTENANCE PLAN SHALL BE FOLLOWED UNTIL THE SITE IS COMPLETELY STABILIZED AFTER CONSTRUCTION. DURING CONSTRUCTION THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSPECTION AND MAINTENANCE OF ALL EROSION AND SEDIMENT CONTROL STRUCTURES.

1. ALL EROSION CONTROL MEASURES SHALL BE CHECKED FOR STABILITY AND OPERATION FOLLOWING ANY RAINFALL PRODUCING RUNOFF AND AT LEAST ONCE EVERY WEEK. ANY NEEDED REPAIRS SHALL BE MADE IMMEDIATELY SO THAT ALL EROSION CONTROL MEASURES ARE MAINTAINED AS DESIGNED.
2. ALL SEEDED AREAS WILL BE FERTILIZED, RESEEDED AS NECESSARY, AND MULCHED IN ACCORDANCE WITH THE SEEDING SPECIFICATIONS IN ORDER TO MAINTAIN A DENSE VEGETATIVE COVER.
3. SEDIMENT DEPOSITS SHALL BE REMOVED FROM SEDIMENT FENCE AFTER EACH STORM EVENT OR SEDIMENT FENCE SHOULD BE REPLACED. THEY MUST BE REMOVED WHEN DEPOSITS REACH APPROXIMATELY HALF THE HEIGHT OF THE BARRIER. ANY SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE SEDIMENT FENCE IS REMOVED SHALL BE DRESSED TO CONFORM TO THE EXISTING GRADE, PREPARED AND SEEDED.
4. SKIMMER/SEDIMENT BASINS SHALL BE CLEANED OUT WHEN THE LEVEL REACHES THE MID-DEPTH POINT BELOW THE WEIR ELEVATION. WASHED STONE SHALL BE CLEANED OR REPLACED WHEN THE BASIN NO LONGER DRAINS PROPERLY.
5. SEDIMENT DEPOSITS SHALL BE REMOVED FROM BEHIND WATTLES AFTER EACH STORM EVENT. ALL WATTLES SHALL BE CHECKED, RESTAKED, OR REPLACED IF NECESSARY.
6. ADDITIONAL MEASURES TO CONTROL EROSION AND SEDIMENT MAY BE REQUIRED BY IREDELL COUNTY EROSION CONTROL SECTION.

EROSION CONTROL NOTES

1. ON-SITE BURIAL PIT LOCATIONS MUST BE DOCUMENTED ON FINAL PLAT.
2. GRADING MORE THAN ONE ACRE WITHOUT AN APPROVED EROSION CONTROL PLAN IS A VIOLATION OF THE STATE EROSION CONTROL ORDINANCE AND IS SUBJECT TO A FINE.
3. NO MORE THAN 20 ACRES TO BE DISTURBED AT ONE TIME.
4. STABILIZATION IS THE BEST FORM OF EROSION CONTROL. TEMPORARY SEEDING IS NECESSARY TO ACHIEVE EROSION CONTROL ON LARGE DENUDED AREAS AND ESPECIALLY WHEN SPECIFICALLY REQUIRED AS PART OF THE CONSTRUCTION SEQUENCE SHOWN ON THE PLAN.
5. ALL AREAS ARE TO BE SEEDED AND MULCHED PER THE NEW STABILIZATION TIMEFRAME TABLE ON SHEET C-3.3.
6. ADDITIONAL MEASURES TO CONTROL EROSION AND SEDIMENT MAY BE REQUIRED BY A REPRESENTATIVE OF IREDELL COUNTY.
7. MAXIMUM TEMPORARY GRADED SLOPES ARE 2:1. WHEN STEEPER SLOPES MUST BE USED, PLANS SHALL BE SEALED BY A GEOTECHNICAL ENGINEER FOR SLOPE STABILITY AND FINAL SURFACE STABILIZATION.
8. ALL WORK IMPACTING STREAMS MUST HAVE APPROPRIATE NCDENR/DWQ AND U.S.A.C.E. (401/404) PERMITS.
9. ALL FLOW FROM PERMANENT / TEMPORARY DITCHES SHOULD BE DIRECTED TOWARDS SEDIMENT TRAPS UNTIL SITE IS COMPLETELY STABILIZED.
10. ALL PERMANENT SLOPES STEEPER THAN 3:1 SHALL HAVE EROSION CONTROL MAT EQUIVALENT TO NORTH AMERICAN GREEN S75.
11. DE-WATERING OF THE WORK AREA DIRECTLY INTO A STREAM, CREEK, WETLAND, ETC. IS PROHIBITED.
12. IF THE MSD AREAS FOR ANY OFF-SITE BORROW OR SPOIL SITE DURING CONSTRUCTION, SUBMIT A REVISION THAT DEMONSTRATES EROSION CONTROL FOR THE AREA AND ACCOUNT FOR THE ADDITIONAL ACREAGE IN THE REVIEW FEE IF AN APPROVED SITE.

BLUESTONE
LAND MANAGEMENT, PLLC
470 NORTH BROAD STREET, SUITE A
MOORESVILLE, NC 28115
(704) 799-7885
bluestonelandmanagement.com
NC License #: P-1444

NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 038417 JONATHAN A. CARTER 10-25-17

NO	DATE	BY	REVISION

BURRY PROPERTY OFFICE/WAREHOUSE
IREDELL COUNTY, NORTH CAROLINA

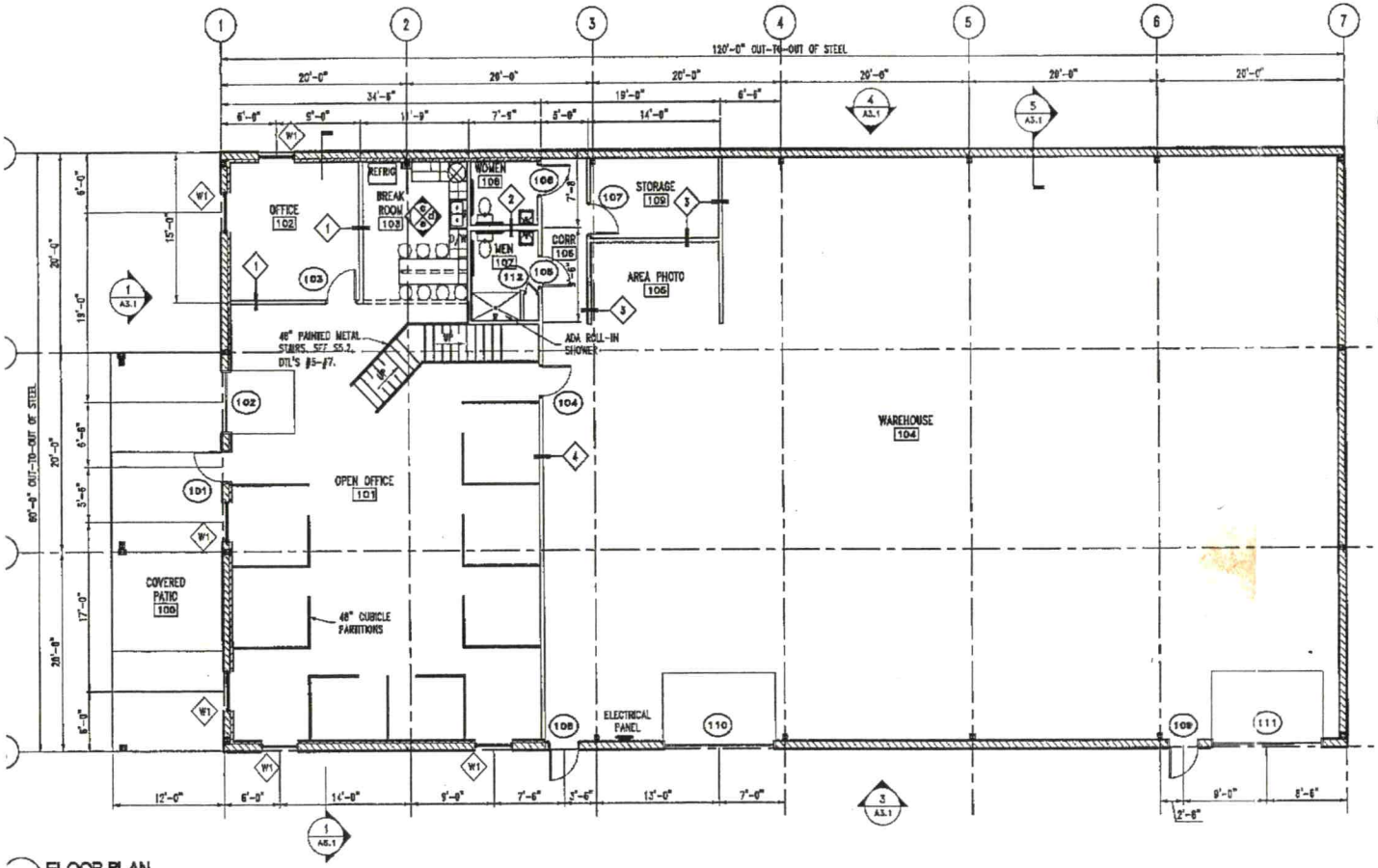
PRESTIGE BUILDING COMPANY, INC.
1067 CIRCUIT ARMY ROAD
STATESVILLE, NORTH CAROLINA

PROJECT #: 2017-0026 DATE: 10/25/17
DRAWN BY: JAC CHECKED BY: JAC

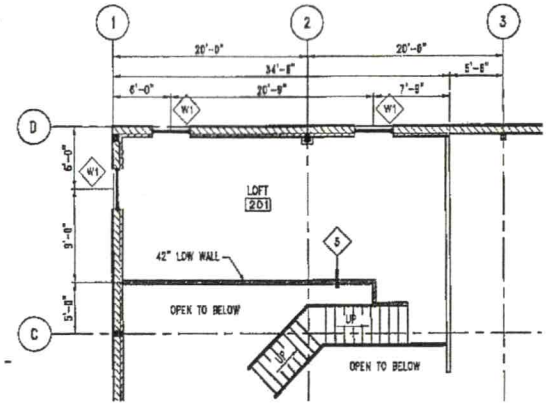
TITLE
EROSION & SEDIMENT CONTROL - PHASE 2

SHEET
C-3.1

THE INFORMATION CONTAINED IN THIS DRAWING IS THE PROPERTY OF BLUESTONE LAND MANAGEMENT, PLLC. ANY REPRODUCTION, PUBLICATION, OR USE OF THIS DRAWING WITHOUT THE EXPRESS WRITTEN CONSENT OF BLUESTONE LAND MANAGEMENT, PLLC IS PROHIBITED.

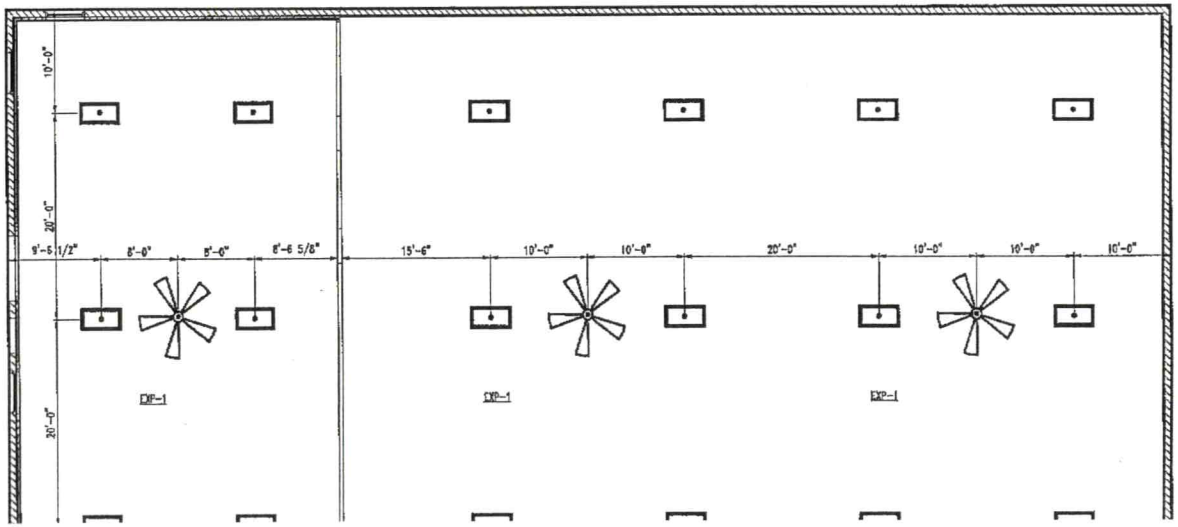


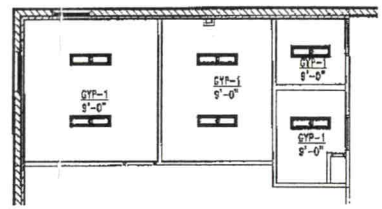
1 FLOOR PLAN
SCALE: 1/8" = 1'-0"



2 LOFT PLAN
SCALE: 1/8" = 1'-0"

Acknowled
Plans Subm





4 REFLECTED CEILING PLAN - OFFICE
SCALE: 1/8" = 1'-0"

CEILING LEGEND

- ACT-1 — SUSPENDED LAY-IN ACOUSTICAL TILE CEILING SYSTEM SEE FINISH SCHEDULE
- GYP-1 CEILING SYSTEM 5/8" GYPSUM TO BOTTOM OF 2X FRAMING
- HVAC SUPPLY DIFFUSER - SUSPENDED LAY-IN REFERENCE MECHANICAL PLANS FOR LOCATIONS AND SCHE
- HVAC SUPPLY RETURN - SUSPENDED LAY-IN REFERENCE MECHANICAL PLANS FOR LOCATIONS AND SCHE
- 2' X 4' HIGH-BAY LED LIGHTING FIXTURE. SEE ELECTRICA
- 1' X 4' LED LIGHTING FIXTURE, SURFACE MOUNT. SEE EL
- 6'-0" DIA. CEILING FAN. SEE ELECTRICAL PLANS.

M6 Burns

IREDELL COUNTY

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

APPLICATION NUMBER
232000
Issue Date: 12/12/2017

ZONING PERMIT

Commercial

Parcel Number	Street Address	Jurisdiction
4741859730.000	116 BURRY COURT, TROUTMAN, NC 28166	

Owner Information	Applicant Information
Owner: BURRY JAMES M	Applicant:
Address: 268 STILLWATER RD TROUTMAN, NC 28166	Address:
Phone:	Phone:

Use Requested	Zone Code
BURRY PROPERTY OFFICE/WAREHOUSE	HB

Lot Acreage	F Setback	B Setback	L Setback	R Setback	Watershed	Flood Zone
	30.00	30.00	30.00	30.00		X

Remarks

ANY CHANGES TO THE SITE PLAN MUST BE PRE-APPROVED; ALL LANDSCAPING AND PARKING MUST BE INSTALLED BEFORE A ZONING FINAL AND CO CAN BE APPROVED;

$350.00

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: 01/04/2018

Permit Number	123017	TOTAL FEES:	$ 177.25