ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3825 PERMIT # AP 323739

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

PIN # 4645 -06 -4449

APPLICANT/OWNER: Jay Shott Holdings LLC APPLICANT ADDRESS: 104 Onslow Ct, Mooresville, NC 28117

SITE ADDRESS: 115 Travis Point Dr, Mooresville NC 28117 PHONE: 704-309-9820 ALT. PHONE:

SITE DIRECTIONS: (S) NC 21 → (L) Alcove → (R) Templeton → (L) Camino Real → (L) Travis Point SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: J Shott Holdings, LLC SECTION: LOT # 4 LOT AREA: 1.404 ac DESIGN FLOW: 480 gpd L.T.A.R. 0.3/0.1 (R)

Septic Tank 1000 (gal)	STB 760	Date 1/24/23	☒ New System ☐ Repair ☐ Expansion System Type: I II III IV V VI	☒ Residence	No. Bedrooms 4	Water Supply
Pump Tank 1000 (gal)	PT 363	Date 2/22/23	System Description: 25% Reduction	☐ Business	No. Persons 8	☒ Private
Pump Make	Model	Serial #	Repair System Description: Drip - 494 sq ft	☐ Other	No. Employees	☐ Public
# Nitrification Fields 1	# Lines 5	Linear Ft 400	Maintenance Agreement Required: ☐ YES ☒ NO	☐ Slab	☒ Crawl Space	☐ Community
Trench Width 36"	Trench Bottom Depth(Low side) 30"	Gravel Depth N/A	☐ GRAVITY ☒ PRESSURE	☐ Basement w/ plumbing	☐ Basement w/o plumbing	

Comments / Conditions: Driveway easement must be marked at time of drilling. Do not drive, park, pave, grade, or bury utilities in drainfield.

INITIAL SITE SKETCH

See attached site plan & design by Michael Athanas & Associates approved 12/15/21

AS BUILT SKETCH

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 time.

Tanks + Lines checked SB 4/6/23
Installed as drawn

	Date	Initials
Drain Lines Checked	4/6/23	SB
Tanks Checked	4/6/23	SB
Pressure Manifold or Valve Box Checked	2/12/24	SW
Pressure Head Set	2/12/24	SW
Electrical Checked	2/12/24	SW
Floats Set	2/12/24	SW
Alarm Checked	2/12/24	SW
Maintenance Contract Y (N)	—	—

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: Jay Date: 12-21-21 Installed by: Abernathy

IMPROVEMENT PERMIT by: D. Wieberg Date: 12/15/21 OPERATION PERMIT by: Sarah Williams Date: 2/12/24

AUTHORIZATION TO CONSTRUCT by: Cy Whl Date: 1/31/22 Existing System Inspected by: Date:

FOR SEPTIC FINAL INSPECTION: CALL 704-664-3703 between 8am-9am the day the inspection is needed

ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # AP 323739

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

PIN # 4645 --06 --4449

APPLICANT/OWNER: Jay Shott Holdings LLC APPLICANT ADDRESS: 104 Onslow Ct, Mooresville, NC 28117

SITE ADDRESS: 115 Travis Point Dr., Mooresville NC 28117 PHONE: 704-309-9880 ALT. PHONE

SITE DIRECTIONS: (S) NC 21 → (L) Alcove → (R) Templeton → (L) Camino Real → (L) Travis Point SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: J Shott Holdings, LLC SECTION: LOT # 4 LOT AREA: 1.404 ac DESIGN FLOW: 480 gpd L.T.A.R.: 0.3/0.1 (R)

Septic Tank	1000	(gal)	STB 760	Date 1/24/23	☒ New System	☐ Repair	☐ Expansion	System Type: I II (III) IV V VI	☒ Residence	No. Bedrooms 4	Water Supply
Pump Tank	1000	(gal)	PT 363	Date 2/22/23	System Description: 25% Reduction				☐ Business	No. Persons 8	☒ Private
Pump Make		Model		Serial #	Repair System Description: Drip - 4941 Sq Ft				☐ Other	No. Employees	☐ Public
# Nitrification Fields	1	# Lines	5	Linear Ft 400'	Maintenance Agreement Required:	☐ YES	☒ NO		☐ Slab	☒ Crawl Space	☐ Community
Trench Width	36"	Trench Bottom Depth(Low side)	30"	Gravel Depth N/A		☐ GRAVITY	☒ PRESSURE		☐ Basement w/plumbing		☐ Basement w/o plumbing

Comments / Conditions: Driveway easement must be marked at time of drilling. Do not drive, park, pave, grade, or bury utilities in drainfield.

INITIAL SITE SKETCH

See attached site plan & design by Michael Athanas & Associates approved 12/15/21

AS BUILT SKETCH

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 time.

Tanks + Lines checked SB 4/6/23
Installed as drawn

	Date	Initials
Drain Lines Checked	4/6/23	SB
Tanks Checked	4/6/23	SB
Pressure Manifold or Valve Box Checked		
Pressure Head Set		
Electrical Checked		
Floats Set		
Alarm Checked		
Maintenance Contract Y (N)	—	—

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: 12-21-21 Installed by: Abernathy

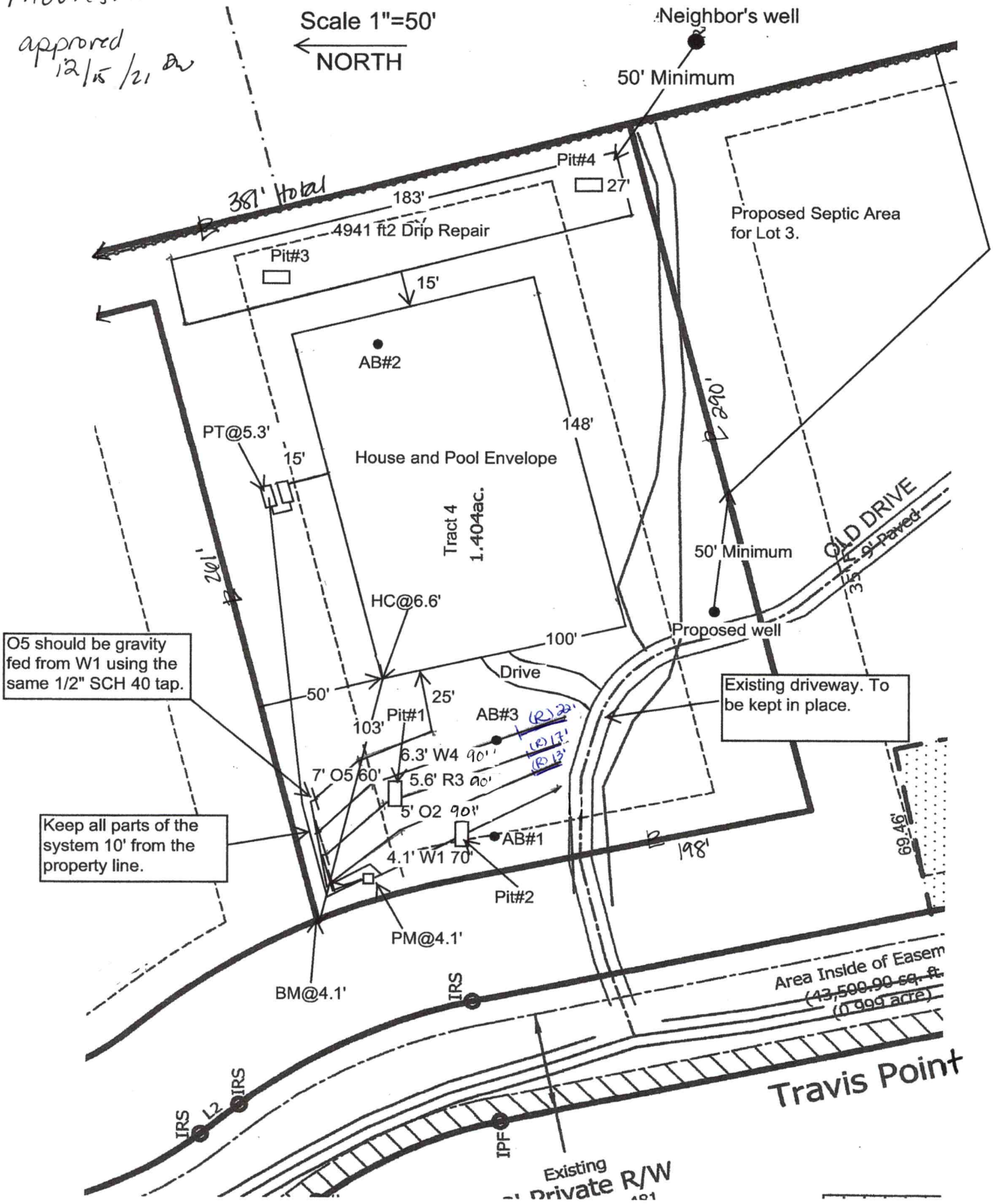
IMPROVEMENT PERMIT by: D. Wieberg Date: 12/15/21 OPERATION PERMIT by: Date:

AUTHORIZATION TO CONSTRUCT by: Cory Whit Date: 1/21/22 Existing System Inspected by: Date:

FOR SEPTIC FINAL INSPECTION: CALL 704-664-3703 between 8am-9am the day the inspection is needed.

115 Travis Point
Mooresville NC

approved
12/15/21 dw



MA&A
SOIL & ENVIRONMENTAL CONSULTANTS

MICHAEL ATHANAS & ASSOCIATES
LICENSED SOIL SCIENTIST
556 Walden Trail
Weddington, NC 28173
(704) 576-3887

Reference: Data Sheet for 115 Travis Point Drive; Tract 4
PID# 4645064449;
Iredell County, NC

Building Footprint: 130' x 100'; to include a pool in the rear of the house.
Building Setback: 35' Front; 35' Rear; 15' Sides
Water Source: Private Well
Number of Bedrooms: 4/480 GPD
Proposed LTAR: 0.3 gpd/ft2
Suggested Initial System Type: 25% Reduction
Repair System LTAR: 0.1 gpd/ft2
Repair System Type: Drip
Distribution: Pressure Manifold
Flow per Tap: 1 @ ½" SCH 40 w/ 7.11 GPM; 3 @ ½" SCH 80 w/ 5.48 GPM
Tap Size and Material: 1 @ ½" SCH 40; 3 @ ½" SCH 80
System Flow: 23.55 GPM
Dosing Volume: 175.00 Gallons per dose
Pump Run Time: 7.43 minutes **- maximum**
Elevation Head: 6.2'
Friction Head: 1.98'
Pressure Head: 2'
Total Dynamic Head: 10.18'
Supply Line Length: 150'
Septic/Pump tank size: 1000 gallon septic tank and 1000 gallon pump tank
Trench Bottom: 30"

Line	Design Length	Actual Length	Elevation
White 1	70'	70'	4.1'
Orange 2	90'	103'	5'
Red 3	90'	107'	5.6'
White 4	90'	112'	6.3'
Orange 5	60'	60'	7'

Initial System: 400' 25% Reduction **Repair System:** 4941 ft2 Drip Repair
Pump Tank: 5.3' **Bench Mark:** 4.1' See Site Plan **House Corner:** 6.6' **Pressure Manifold:** 4.1'

Comments: The purpose of the evaluation is to permit this site for a 4 bedroom residence.

- MA&A is proposing to use 25% Reduction system with a trench bottom of 30".
- White 1 and Orange 5 should be fed from the same ½" SCH 40 tap.
- Keep house 25' from any part of the initial system and proposed repair area.
- **All utilities should be installed outside of the septic area. Failure to do so will result in the permit being revoked.**
- **A fence should be constructed and maintained around the septic area to keep vehicular traffic off of the site. Failure to do so will result in the permit being revoked.**
- The existing driveway is going to be kept in place. The proposed driveway to the house should be routed around the septic area as shown on the site plan.



DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
ON-SITE WASTEWATER SECTION

115 Travis Point Drive; Tract 4; PID#4645064449
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Jay Shott Holdings, LLC APPLICATION DATE: _____
ADDRESS: 104 Onslow Court Mooresville, NC 28117 DATE EVALUATED: 7/2021
PROPOSED FACILITY: 4-Bedroom Residence PROPOSED DESIGN FLOW (.1949): 480 GPD PROPERTY SIZE: 1.40 Acres
LOCATION OF SITE: 115 Travis Point Drive Mooresville, NC PROPERTY RECORDED: To Be Recorded
WATER SUPPLY: ☐ Private ☒ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☒ Auger Boring X Pit ☐ Cut TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
AB 1	L 7-8%	0"-5"	Br CL WSBK	SS SP FR EXP		48"	Few to common saprolite inclusions 36"-48"		0.3
		5"-36"	R C SBK	SS SP FR SEXP					
		36"-48"	R CL WSBK	SS SP FR SEXP					
AB 2	L 7-8%	0"-25"	R C SBK	SS SP FR EXP		48"	Few to common saprolite inclusions 25"-48"		0.3 0.1+ Drip
		25"-48"	R CL WSBK	SS SP FR SEXP					
AB 3	L 7-8%	0"-4"	Br CL WSBK	SS SP FR EXP		48"	Few to common saprolite inclusions 30"-48".		0.3
		4"-30"	R C SBK	SS SP FR SEXP					
		30"-48"	R CL WSBK	SS SP FR SEXP					
Pit 1	L 7-8%	0"-~~23~~ 24"	R C SBK	SS SP FR EXP		52"	Few to common saprolite inclusions 23"-52". PS		0.3+
		23"-52"	R CL WSBK	SS SP FR SEXP					
		52"-65"	V L Saprolite M	SS SP FR SEXP					
Pit 2	L 7-8%	0"-33"	R C SBK	SS SP FR EXP		57"	Few to common saprolite inclusions 33"-57".		0.3+
		33"-57"	R CL WSBK	SS SP FR SEXP					
Pit 3	L 7-8%	0"-45"	R C SBK	SS SP FR EXP		45"			0.3 0.1+ Drip Repair

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	1200 Ft2	4941 Ft2
System Type(s)	25% Reduction	Drip
Site LTAR	0.3	0.1

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

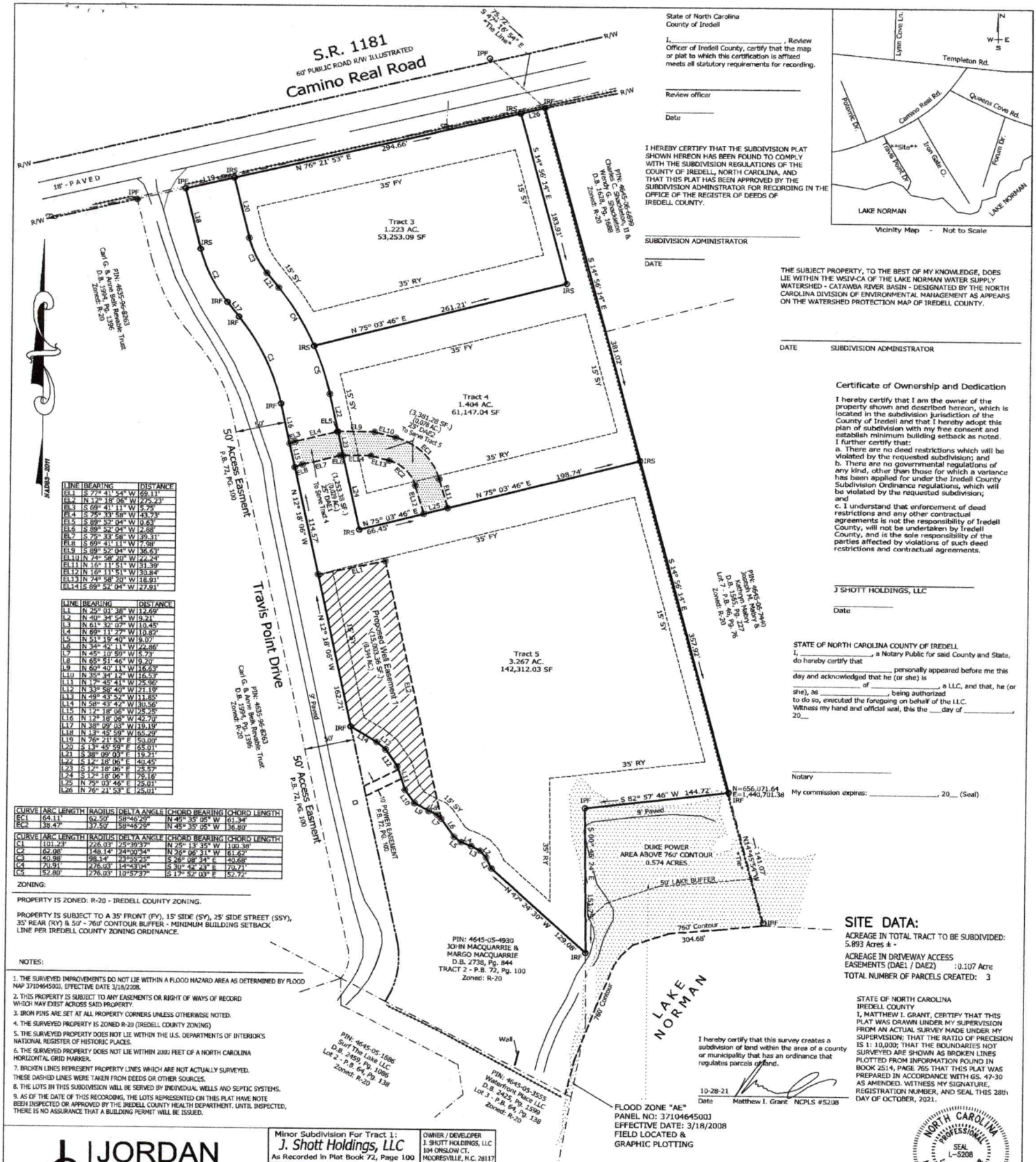
EVALUATED BY: Michael Athanas and Associates
OTHER(S) PRESENT: _____

DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
ON-SITE WASTEWATER SECTION

115 Tract 4 4449
[redacted] Travis Point Drive; [redacted]; PID#464506[redacted]
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM cont.

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	
Pit 4	L 7-8%	0"-6"	Br CL WSBK	SS SP VFR NEXP		47"	Few to common saprolite inclusions 27"-47"	None	0.3 0.1+ Drip **Repair**
		6"-27"	R C SBK	SS SP FR SEXP					
		27"-47"	R CL WSBK	SS SP FR SEXP					



Vicinity Map - Not to Scale

LINE	BEARING	DISTANCE
EL1	S 77° 41' 54" W	69.11'
EL2	N 12° 18' 06" W	275.23'
EL3	S 69° 41' 11" W	5.79'
EL4	S 75° 33' 58" W	43.73'
EL5	S 69° 52' 04" W	0.63'
EL6	S 69° 52' 04" W	2.88'
EL7	S 75° 33' 58" W	39.31'
EL8	S 69° 41' 11" W	7.98'
EL9	S 69° 52' 04" W	36.63'
EL10	N 74° 58' 20" W	22.24'
EL11	N 16° 11' 51" W	31.39'
EL12	N 16° 11' 51" W	30.84'
EL13	N 74° 58' 20" W	18.91'
EL14	S 69° 52' 04" W	27.91'

LINE	BEARING	DISTANCE
L1	N 25° 01' 38" W	12.69'
L2	N 40° 34' 54" W	9.21'
L3	N 61° 32' 07" W	10.45'
L4	N 69° 11' 27" W	10.82'
L5	N 51° 19' 40" W	9.07'
L6	N 34° 42' 11" W	22.86'
L7	N 45° 10' 59" W	5.73'
L8	N 65° 51' 46" W	9.20'
L9	N 60° 40' 11" W	16.63'
L10	N 35° 34' 12" W	16.59'
L11	N 17° 45' 41" W	25.96'
L12	N 33° 58' 40" W	21.19'
L13	N 49° 43' 52" W	11.85'
L14	N 58° 43' 42" W	30.56'
L15	N 17° 18' 06" W	25.25'
L16	N 17° 18' 06" W	42.70'
L17	N 38° 09' 03" W	19.19'
L18	N 13° 45' 59" W	65.29'
L19	N 76° 21' 53" E	50.00'
L20	S 13° 45' 59" E	65.01'
L21	S 38° 09' 03" E	19.31'
L22	S 17° 18' 06" E	40.45'
L23	S 17° 18' 06" E	25.57'
L24	S 17° 18' 06" E	79.16'
L25	N 75° 03' 46" E	25.01'
L26	N 76° 21' 53" E	25.01'

CURVE	ARC LENGTH	RADIUS	DELTA ANGLE	CHORD BEARING	CHORD LENGTH
EC1	64.11'	62.50'	58°46'29"	N 45° 35' 05" W	61.34'
EC2	38.47'	37.50'	58°46'29"	N 45° 35' 05" W	36.80'

CURVE	ARC LENGTH	RADIUS	DELTA ANGLE	CHORD BEARING	CHORD LENGTH
C1	101.23'	226.03'	25°39'37"	N 25° 13' 35" W	100.38'
C2	62.08'	148.14'	24°00'34"	N 25° 06' 31" W	61.62'
C3	40.98'	98.14'	23°55'45"	S 26° 08' 34" E	40.68'
C4	70.91'	276.03'	14°43'04"	S 30° 42' 23" E	70.71'
C5	52.60'	276.03'	10°57'37"	S 17° 52' 03" E	52.72'

ZONING:

PROPERTY IS ZONED: R-20 - IREDELL COUNTY ZONING.

PROPERTY IS SUBJECT TO A 35' FRONT (FY), 15' SIDE (SY), 25' SIDE STREET (SSY), 35' REAR (RY) & 50' - 760' CONTOUR BUFFER - MINIMUM BUILDING SETBACK LINE PER IREDELL COUNTY ZONING ORDINANCE.

NOTES:

1. THE SURVEYED IMPROVEMENTS DO NOT LIE WITHIN A FLOOD HAZARD AREA AS DETERMINED BY FLOOD MAP 3710464500J, EFFECTIVE DATE 3/18/2008.
2. THIS PROPERTY IS SUBJECT TO ANY EASEMENTS OR RIGHT OF WAYS OF RECORD WHICH MAY EXIST ACROSS SAID PROPERTY.
3. IRON PINS ARE SET AT ALL PROPERTY CORNERS UNLESS OTHERWISE NOTED.
4. THE SURVEYED PROPERTY IS ZONED R-20 (IREDELL COUNTY ZONING)
5. THE SURVEYED PROPERTY DOES NOT LIE WITHIN THE U.S. DEPARTMENTS OF INTERIOR'S NATIONAL REGISTER OF HISTORIC PLACES.
6. THE SURVEYED PROPERTY DOES NOT LIE WITHIN 2000 FEET OF A NORTH CAROLINA HORIZONTAL GRID MARKER.
7. BROKEN LINES REPRESENT PROPERTY LINES WHICH ARE NOT ACTUALLY SURVEYED. THESE DASHED LINES WERE TAKEN FROM DEEDS OR OTHER SOURCES.
8. THE LOTS IN THIS SUBDIVISION WILL BE SERVED BY INDIVIDUAL WELLS AND SEPTIC SYSTEMS.
9. AS OF THE DATE OF THIS RECORDING, THE LOTS REPRESENTED ON THIS PLAT HAVE NOTE BEEN INSPECTED OR APPROVED BY THE IREDELL COUNTY HEALTH DEPARTMENT. UNTIL INSPECTED, THERE IS NO ASSURANCE THAT A BUILDING PERMIT WILL BE ISSUED.

State of North Carolina
County of Iredell

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

_____
Review officer

_____
Date

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

_____
SUBDIVISION ADMINISTRATOR

_____
DATE

THE SUBJECT PROPERTY, TO THE BEST OF MY KNOWLEDGE, DOES LIE WITHIN THE WSIV-CA OF THE LAKE NORMAN WATER SUPPLY WATERSHED - CATAWBA RIVER BASIN - DESIGNATED BY THE NORTH CAROLINA DIVISION OF ENVIRONMENTAL MANAGEMENT AS APPEARS ON THE WATERSHED PROTECTION MAP OF IREDELL COUNTY.

_____ _____
DATE SUBDIVISION ADMINISTRATOR

Certificate of Ownership and Dedication

I hereby certify that I am the owner of the property shown and described hereon, which is located in the subdivision jurisdiction of the County of Iredell and that I hereby adopt this plan of subdivision with my free consent and establish minimum building setback as noted. I further certify that:
a. There are no deed restrictions which will be violated by the requested subdivision; and
b. There are no governmental 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 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.

_____
J SHOTT HOLDINGS, LLC

_____
Date:

STATE OF NORTH CAROLINA COUNTY OF IREDELL
I, _____, a Notary Public for said County and State, do hereby certify that _____ personally appeared before me this day and acknowledged that he (or she) is _____ of _____, a LLC, and that, he (or she), as _____, being authorized to do so, executed the foregoing on behalf of the LLC.
Witness my hand and official seal, this the ___day of _____, 20___

_____
Notary

My commission expires: _____, 20___ (Seal)

SITE DATA:

ACREAGE IN TOTAL TRACT TO BE SUBDIVIDED: 5.893 Acres ± -

ACREAGE IN DRIVEWAY ACCESS EASEMENTS (DAE1 / DAE2) : 0.107 Acre

TOTAL NUMBER OF PARCELS CREATED: 3

FLOOD ZONE "AE"
PANEL NO: 3710464500J
EFFECTIVE DATE: 3/18/2008
FIELD LOCATED &
GRAPHIC PLOTTING

I hereby certify that this survey creates a subdivision of land within the area of a county or municipality that has an ordinance that regulates parcels of land.

10-28-21
Date Matthew I. Grant NCPLS #5208

STATE OF NORTH CAROLINA
IREDELL COUNTY
I, MATTHEW I. GRANT, CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION; THAT THE RATIO OF PRECISION IS 1: 10,000; THAT THE BOUNDARIES NOT SURVEYED ARE SHOWN AS BROKEN LINES PLOTTED FROM INFORMATION FOUND IN BOOK 2514, PAGE 765 THAT THIS PLAT WAS PREPARED IN ACCORDANCE WITH GS. 47-30 AS AMENDED. WITNESS MY SIGNATURE, REGISTRATION NUMBER, AND SEAL THIS 28th DAY OF OCTOBER, 2021.

NORTH CAROLINA PROFESSIONAL SEAL L-5208 LAND SURVEYOR MATTHEW I. GRANT

_____ _____
SURVEYOR REG. NO.: L-5208

LEGEND:
IRF - IRON REBAR FOUND
IRS - IRON REBAR SET
IPF - IRON PIPE FOUND
DAE - DRIVEWAY ACCESS EASEMENT
R/W - RIGHT OF WAY
- POWER POLE
- COMPUTED POINT
- OVERHEAD ELECTRIC LINE
- FENCELINE

0 60 120 180

JORDAN GRANT
ENGINEERING • SURVEYING PLANNING
JORDAN GRANT & ASSOCIATES, PLLC
P.O. BOX 151 * STATESVILLE, NC 28687
mattg@jordan-grant.com (704) 928-7919
FIRM # P-1227

Minor Subdivision For Tract 1:
J. Shott Holdings, LLC
As Recorded in Plat Book 72, Page 100

OWNER / DEVELOPER
J. SHOTT HOLDINGS, LLC
104 ONSLOW CT.
MOORESVILLE, N.C. 28117

DRAWN BY: SMS	CHECKED BY: MIG
SCALE: 1" = 60'	
DEED REF: 2514-765	PIN NO: 4645-06-4338
DATE OF MAP: 10-28-21	SURVEY DATE: 10-20-21
REVISION:	DRAWING FILE: 20170903-MSUB

TRAVIS POINT DR - MOORESVILLE, N.C. 28117
DAVIDSON TOWNSHIP --- IREDELL COUNTY --- NORTH CAROLINA



Upper Level Plan

Note:
Refer to sheet S-7 for all door and window sizes.

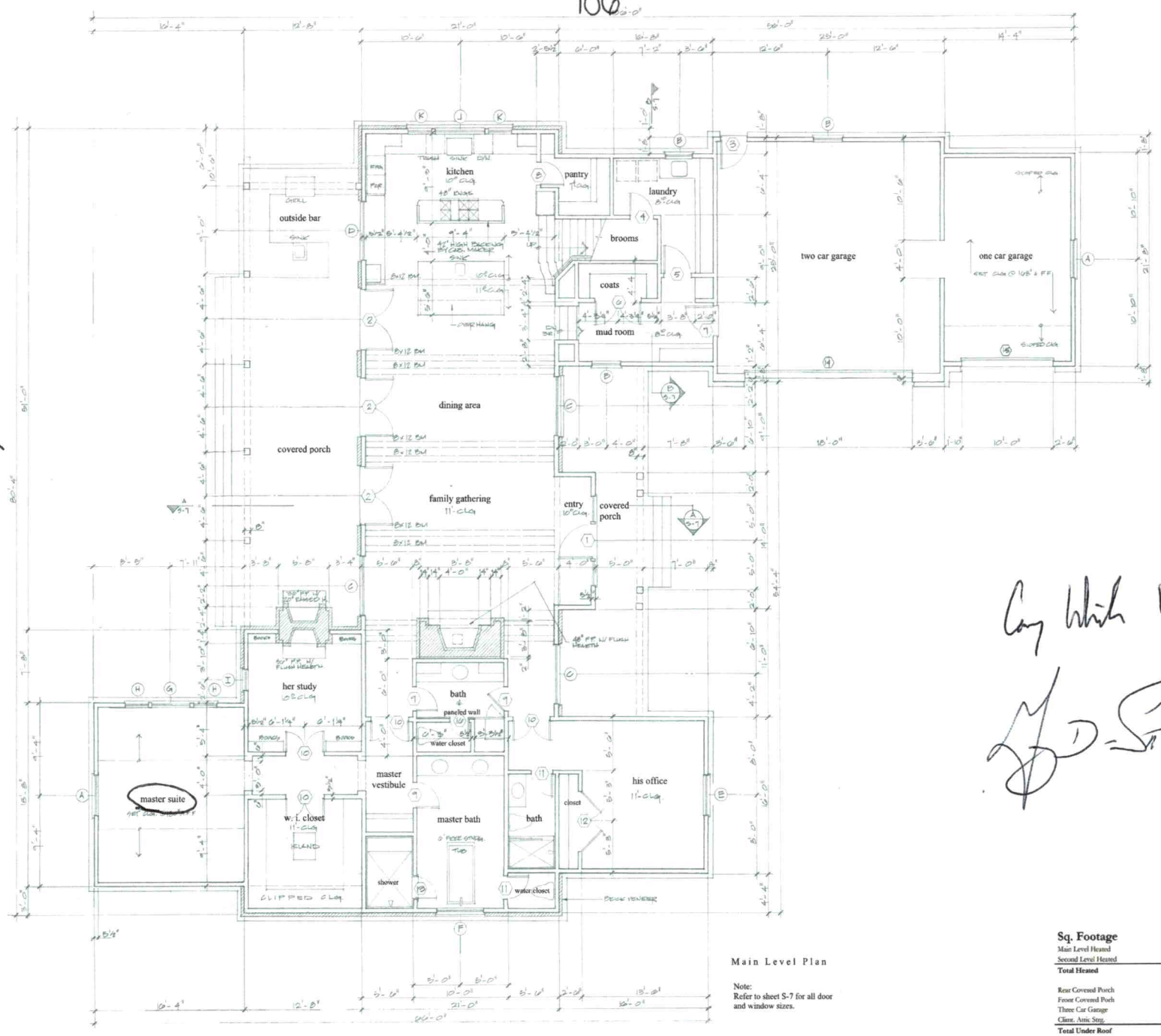
Coy White 1/21/22

Sq. Footage

Main Level Heated	3,126	Sq Ft.
Second Level Heated	1,912	Sq Ft.
Total Heated	**5,038**	**Sq. Ft.**
Rear Covered Porch	564	Sq Ft.
Front Covered Porch	268	Sq Ft.
Three Car Garage	937	Sq Ft.
Client. Attic Stng.	319	Sq Ft.
Total Under Roof	**7,126**	**Sq. Ft.**

JIM PHELPS COLLECTION, LLC
EAST HELENA, MONTANA
704-239-5372

SHOTT RESIDENCE
LOT 4, CAMINO REAL ROAD
MOORESVILLE, NORTH CAROLINA



Main Level Plan

Note:
Refer to sheet S-7 for all door and window sizes.

Cary Which 1/21/22

Sq. Footage

Main Level Heated	3,126	Sq. Ft.
Second Level Heated	1,912	Sq. Ft.
Total Heated	**5,038**	**Sq. Ft.**
Rear Covered Porch	564	Sq. Ft.
Front Covered Porch	268	Sq. Ft.
Three Car Garage	937	Sq. Ft.
Client, Attic Stge.	319	Sq. Ft.
Total Under Roof	**7,126**	**Sq. Ft.**

JIM PHELPS COLLECTION, LLC
EAST HELENA, MONTANA
704-239-5372

SHOTT RESIDENCE
LOT 4, CAMINO REAL ROAD
MOORESVILLE, NORTH CAROLINA

RECEIVED DEC 8 - 2021

DW

APPLICATION MUST BE FILLED OUT COMPLETELY & BE LEGIBLE OR IT WILL NOT BE PROCESSED

Iredell County Health Department – Environmental Health Division $350.00

PAGE 1: *APPLICATION FORM*

Expedited Review AP-323739

Application For: ( ) New Well Permit ( ) Well Repair Permit ( ) Well Abandonment
(X) 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: (X) 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: Jay Shott Holdings, LLC **Address:** 104 Onslow Ct Mooresville, NC **Zip:** 28117
Applicant Email: jshott@diamondbackllc.com **Phone:** 704-309-9880 **Alt. Phone:**
Owner Name: Jay Shott Holdings, LLC **Address:** 104 Onslow Ct Mooresville, NC **Zip:** 28117
Owner Email: jshott@diamondbackllc.com **Phone:** 704-309-9880 **Alt. Phone:**

Property Information:

Street Address: [redacted]115 Travis Point Drive
Subdivision Name: n/a **Section/Phase:** **Lot Number:** Tract [redacted]4
Driving Directions: Alcove Road. Right on Templeton Rd. Left on Camino Real. Left on Travis Point Dr. Property on left.

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

(X) New Single Family Residence
( ) New Multi-Family Residence
( ) Accessory Building
( ) Bedroom(s) Addition
( ) Repair to failing septic system ___ Tank ___ Drain lines Describe Problem:

Maximum Number of Bedrooms: 4
Maximum Number of Occupants: 8
( ) Swimming Pool
( ) Other Addition/Structure:

CHECK FOUNDATION TYPE
(X) Crawl Space Foundation
( ) Concrete Slab Foundation
( ) Basement with Plumbing
( ) Basement without Plumbing

Non-Residential Site Development: Type of Business:
Square Footage of Building: Max. Number of Employees: Max. Number of Seats/Beds/Other:

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

(X) 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:
(X) No Preference ( ) Alternative ( ) Conventional ( ) Innovative ( ) Modified Conventional ( ) Other:

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. industrial) 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.

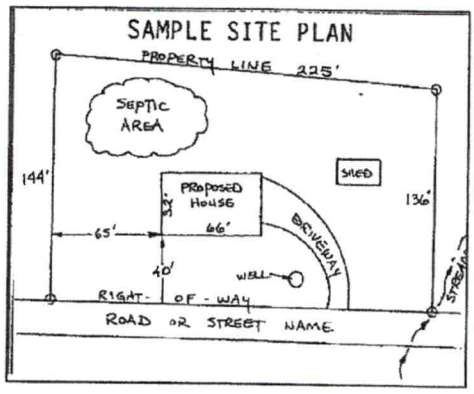
Signature: _____ Oct 10-13-24
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

IREDELL COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

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:

- (X) Property Line measurements are clearly identified
- (X) All proposed structures are indicated
- (X) Front and side setbacks from property line
- (X) Preferred driveway location and well location
- (X) Area you prefer your septic system to be placed
- (X) 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

Signature: _____

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

10-13-21

DATE

Public Health
Prevent Promote Protect
Iredell County Health Department

IREDELL COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

Public Health
Prevent Promote Protect
Iredell County Health Department

DOCUMENTATION TO AUTHORIZE AN OWNER'S LEGAL REPRESENTATIVE

(Check and sign only ONE of the options below)

☐ **1. * APPLICANT AND OWNER ARE THE SAME. *** (*Sign here*) _____

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.

☐ **2.** I, Jay Shott Holdings LLC, am the legal owner(s) of the property located at 115 [redacted] Travis Point Drive, identified as PIN (Parcel Identification Number) PIN 4[redacted] 4645 06 4449, located in Iredell County, North Carolina.

I do hereby authorize (**print legal representative/company name**) Michael Athanas and Associates, _____, 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.

_____ 10-13-22
Signature of Owner(s) Date

Mooresville - Environmental Health
Fax: 704-662-3239
610 E. Center Avenue, Mooresville, NC 28115

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

ENVIRONMENTAL HEALTH REQUIREMENTS for SEPTIC and WELL PERMITS

The following items must be completed *PRIOR* to the *SUBMITTAL* of any Environmental Health Application. Incomplete applications will be returned to the applicant and cannot be processed or placed on the work list.

*** Initial all lines below to indicate you have submitted each form and completed every site requirement ***

JS **Complete all Environmental Health forms**:

- X Application
- X Site Plan including the dimensions of proposed structure, addition, pool etc.
- X Documentation to Authorize Owner Agent (even if the property owner is the applicant – complete section 1 or 2)
- X Copy of Zoning Permit when applicable
- X Sign this sheet after you have completed all items

JS **Lot must be cleared of heavy undergrowth**. In order to evaluate the lot, the footprint of the proposed structure must be visible. Adequate area for the septic drain field and repair area must be sufficiently cleared of heavy undergrowth, with 50 feet of visibility in all directions. Inspectors must be able to evaluate the property, shoot laser level elevations, layout the drain field, do soils work, etc. **If the lot is not cleared sufficiently, then a $100 site revisit fee will be charged and the evaluation will be put on HOLD until the requirement is met.**

JS **Clearly mark all property corners by locating existing iron or concrete markers.** Flag all property lines every 25 feet if adjacent corners are not visible when standing on any given corner. Property lines must be flagged by a licensed NC surveyor & easily identified **prior to application submittal** (exception may apply for septic repair evaluations only). 'Mow lines' and/or fence lines do NOT constitute marked lines. **If the property lines are not properly marked when the lot is ready to be evaluated, then the application will be put on HOLD and a $100 site re-visit fee charged.**

JS **Stake or flag the footprint of the proposed structure, addition, pool etc. to match the site plan submitted**. The proposed structure, etc. must be staked out on the property as per the site plan.

JS **If an Authorization to Construct (AC) is desired,** submit a recorded copy of the plat for newly created or subdivided lot(s) and a LEGIBLE copy of the basic floor plan no larger than 8 ½" x 14" for each floor of the structure including decks, porches, etc. **The overall dimensions must be clearly noted & the rooms labeled.**

Any site not meeting the above requirements when staff arrives for the evaluation will result in a $100 site revisit fee being charged and the request being placed on HOLD. This will delay the processing of the application. *Once work by Environmental Health staff begins, the up-front fees paid toward securing any health department permit are nonrefundable. Refunds for work not started, due to a customer changing their mind or plans, are subject to an administrative fee of $50 to defray a portion of the costs of processing the refund.*

Backhoe pits are required for all applications that require a soils evaluation.
DO NOT DIG PITS UNTIL THE EH SPECIALIST HAS AUTHORIZED AND SCHEDULED YOUR EVALUATION TIME.

- **All utilities shall be marked before pits are dug. Call NC 811 for this service.**
- The applicant/agent is responsible for securing these services
- Backhoe pits are to be dug at the locations and depths determined by the Environmental Health Specialist or a NC Licensed Soil Scientist. A minimum of four pits must be dug.
- The EH specialist will contact you when your application is ready to be processed for pit scheduling.
- Your backhoe operator must be on site during the EH Specialist's evaluation to prevent your operator from having to return to the property for additional work.

By signing below, I am acknowledging the above specifications have been met and the site is READY to be evaluated AND I understand the backhoe pit requirement and will secure those services (if applicable).

Signature _____ **Date** 10-13-21

Questions? Contact the Environmental Health Offices below:

Statesville Office
349 North Center Street (2nd Floor Building Standards)
Statesville, NC 28677-4063
Phone: (704)878-5305 ext. 3456

Mooresville Office
610 East Center Avenue (2nd Floor Govt. Center South)
Mooresville, NC 28115-2548
Phone: (704)660-3625