ICHD–ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 242095

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

PIN # 4636711237

APPLICANT/OWNER: Haus Builders APPLICANT ADDRESS: 199 Robinson Rd. Mooresville, NC 28117

SITE ADDRESS: 157 Penninsula Rd Mooresville, NC 28117 PHONE: 704622-5573 ALT. PHONE 704 663-2251

SITE DIRECTIONS: Brawley School Rd TL Stutts TL Penninsula Dr. on left SAP CONTROLLED: N/A ☐ YES ☐ NO

SUBDIVISION: Norman Shore SECTION: LOT # 14 LOT AREA: .46 DESIGN FLOW: 360gpd L.T.A.R.: Exist

Septic Tank	Exist. 1000 (gal)	STB		Date		☐ New System	☐ Repair	☐ Expansion	System Type: I II III IV V VI
Pump Tank	Exist 1000 (gal)	PT		Date		System Description:	Exist. LPPPBPS		
Pump Make		Model		Serial #		Repair System Description:	Same		
# Nitrification Fields	1	# Lines	3	Linear Ft	200'	Maintenance Agreement Required:	☒ YES	☐ NO	
Trench Width		Trench Bottom Depth (Low side)	Exist.	Gravel Depth	Exist		☐ GRAVITY	☒ PRESSURE	

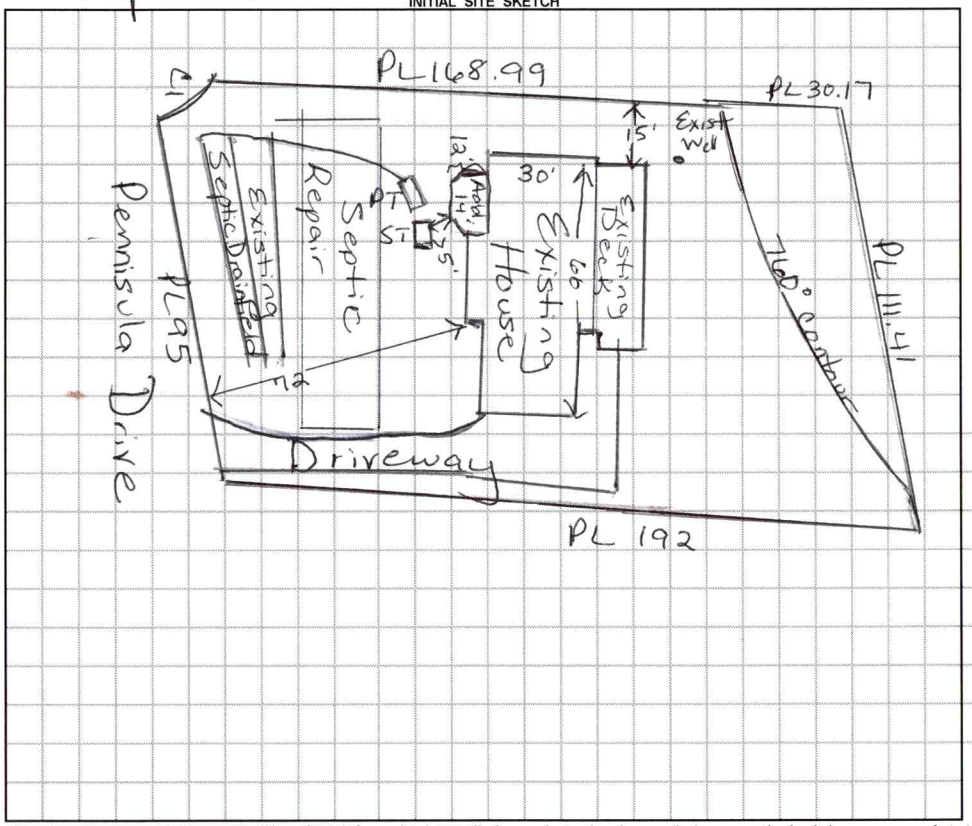
☒ Residence No. Bedrooms 3
☐ Business No. Persons 6
☐ Other No. Employees
☐ Slab ☒ Crawl Space
☐ Basement w/ plumbing ☐ Basement w/o plumbing

Water Supply: ☒ Private Exist ☐ Public ☐ Community

Comments / Conditions: Existing Septic System appears to be functioning ok at time of inspection.

Must keep addition w/ no drain a Minimum of 5ft from Septic System. No of Bedrooms to remain 3.

INITIAL SITE SKETCH



AS BUILT SKETCH

Scale 1:50

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: 10/3/19 Installed by: Septic installed 9-6-89

IMPROVEMENT PERMIT by: Date: OPERATION PERMIT by: Date:

AUTHORIZATION TO CONSTRUCT by: Date: Existing System Inspected by: Date: 10/2/19

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.

4636 71 1237

08654

IREDELL COUNTY HEALTH DEPARTMENT

(SEPTIC TANK) IMPROVEMENTS PERMIT AND CERTIFICATE OF COMPLETION

(Ground Absorption Sewage Disposal System -- G. S. Chapter 130-Article 13C)

OWNER OR CONTRACTOR Joel and Lori Turpin DATE Sept. 6, '89 PERMIT NO 2G-17-B-14

PHONE: Business _____ Home _____

LOCATION 1400 TR 1112 (Shutts Rd.) TR Peninsula Dr. at end on left S. R. No. _____

SUBDIVISION NAME Norman Shores LOT NO. 14 SECTION OR BLOCK NO. _____

House (✓) Mobile Home ( ) Business ( ) Other Drainfield Area

No. Bedrooms 3 No. Bathrooms 2

Garbage Disposal Unit Yes ( ) No (✓)

Auto. Dishwasher Yes (✓) No ( )

Auto. Wash. Machine Yes (✓) No ( )

Site ~~Suitable~~ PS Yes (✓) No ( )

Lot Area 116'X169'

Character & Porosity of Soil clay

Percolation Rate no 3

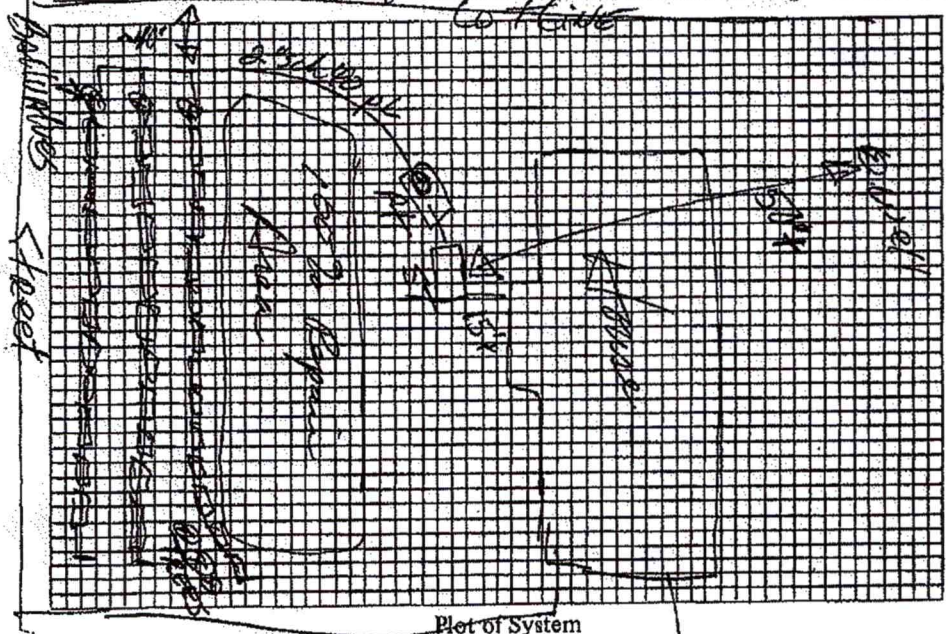
Topography 2% 4%

Depth to Water Table _____

Rock or other impervious formations none obs.

_____ Basement with Plumbing ✓ Partial Basement without Plumbing _____ No Basement

1000 p.T.



Size of Tank 1000 Gals.

Nitrification Field:

No. of Lines 3

Sq. Ft. _____ Linear Ft. 200'

Depth of Stone in Lines 16" IT 24

Water Supply: Individual (✓) Public ( )

panels pressure-dosed

Installed by F J Erwin

I understand and agree to install septic tank system as specified on this Improvements Permit.

Signed: _____

IMPROVEMENTS PERMIT BY DR Dewey

COMMENTS: Alarm on site & working but not mounted.

CERTIFICATE OF COMPLETION BY [signature] DATE 9-6-89

EXISTING SYSTEM CHECKED BY: _____ DATE _____

CONSTRUCTION MUST COMPLY WITH ALL OTHER APPLICABLE STATE AND LOCAL REGULATIONS.

Permit is VOID if any unauthorized changes are made in installation of system and/or if any false information is supplied in making Improvements Permit.

Health Dept. Copy: White Inspection Dept. Copy: Yellow Sanitarian's Copy: Pink Owner's Copy: Gold

NOTES:

- PROPERTY MAY BE SUBJECT TO RECORDED OR UNRECORDED RIGHTS OF WAYS OR EASEMENTS NOT OBSERVED
- 10' DRAINAGE & UTILITY EASEMENT MAY EXIST ALONG ALL LOT LINES.
- OWNER TO VERIFY ALL SETBACKS AND ZONING REGULATIONS PRIOR TO ANY PLANNING OR CONSTRUCTION.
- DIMENSIONS OF ALL IMPROVEMENTS SHOWN ON THIS PLAT SHOULD NOT BE SCALED OR RELIED UPON FOR DESIGN OR CONSTRUCTION WITHOUT A FIELD VERIFICATION OF ALL DIMENSIONS.
- DIGITAL COPIES OF THIS FILE ARE FOR REFERENCE ONLY AND MAY NOT BE USED FOR DESIGN WORK.
- ALL UNDERGROUND UTILITIES ARE NOT SHOWN HEREON.
- A PORTION OF THIS PROPERTY IS LOCATED IN A 100 YEAR FLOOD PLAIN AS DESIGNATED BY FIRM PANEL # 4536 EFFECTIVE DATE: 8-16-2009
- NO PORTION OF THE RESIDENTIAL STRUCTURE IS IN A FLOOD ZONE.

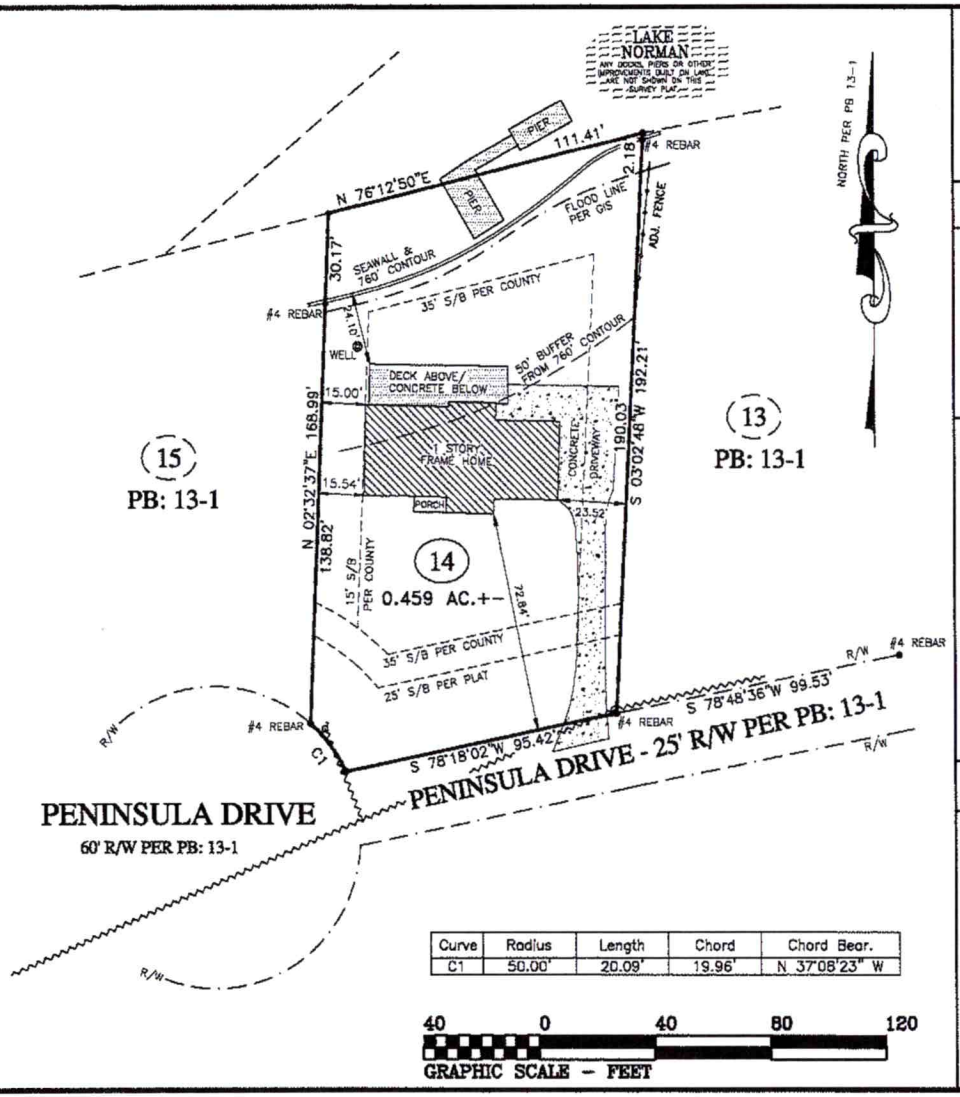
LEGEND:

- BOUNDARY LINE
- SANITARY SEWER LINE
- NATURAL GAS LINE
- UNDERGROUND POWER
- OVERHEAD UTILITIES
- UNDERGROUND TELEPHONE
- WATER LINE
- FENCE (TYPE NOTED)

CP = COMPUTED POINT (UNMARKED)
R/W = RIGHT-OF-WAY
E/P = EDGE OF PAVEMENT
C/L = CENTERLINE
℄ = UTILITY POLE



DEDMON SURVEYS



Curve	Radius	Length	Chord	Chord Bear.
C1	50.00'	20.09'	19.96'	N 37°08'23" W

40 0 40 80 120

GRAPHIC SCALE - FEET

PHYSICAL SURVEY
FOR

DEBRA WAGNER & WILLIAM WAGNER

ALL OF LOT 14 OF NORMAN SHORES
@157 PENINSULA DR, MOORESVILLE, NC

DAVIDSON TOWNSHIP – IREDELL COUNTY, NC
SCALE: 1" = 40'

DEDMON SURVEYS

CHUCK POOVEY, PLS #3762
ROBERT DEDMON, PLS #3899
3704 NC HIGHWAY #16 NORTH
P.O. BOX 494 - DENVER, NC 28037
PHONE: 704/483/4908
FAX: 704/483/2170
WWW.DEDMONSURVEYS.COM

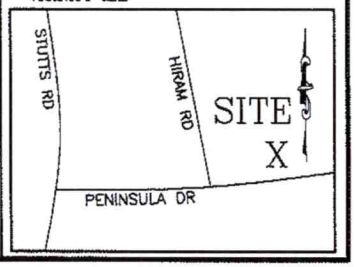
NORTH CAROLINA PROFESSIONAL LAND SURVEYOR SEAL L-3782 DAVID C. POOVEY

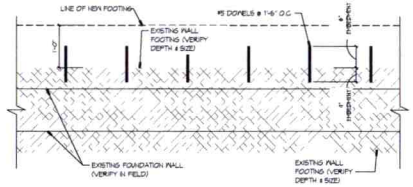
I, DAVID C. POOVEY, CERTIFY THAT THIS PLAT WAS DRAWN FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION (DB 2399, PG 1866)(PB 13, PG 1); THAT THE RATIO OF PRECISION AS CALCULATED EXCEEDS 1:10000; THAT THIS PLAT WAS PREPARED IN ACCORDANCE WITH GS 47-30 AS AMENDED. WITNESS MY ORIGINAL SIGNATURE, REGISTRATION NUMBER AND SEAL THIS 7TH DAY OF JANUARY, AD 2019.

PROFESSIONAL LAND SURVEYOR — L-3762 LICENSE NO.

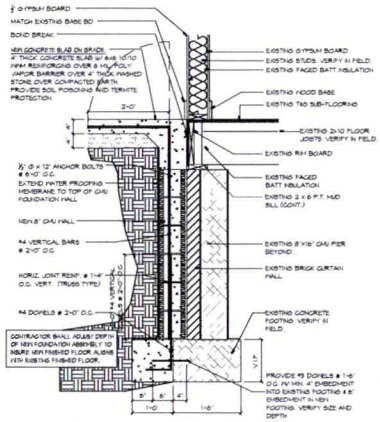
SURV. BY: HL	DRAWN: KPJ	JOB# PENN14

VICINITY MAP

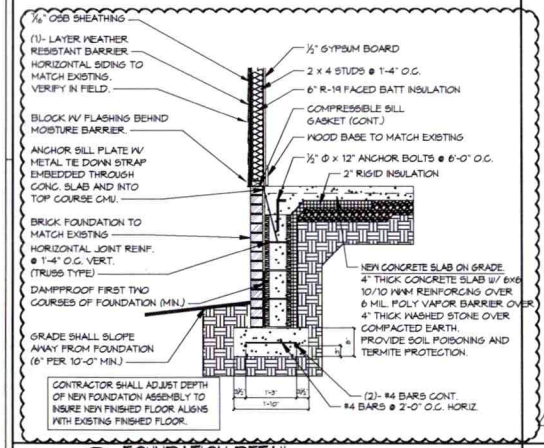




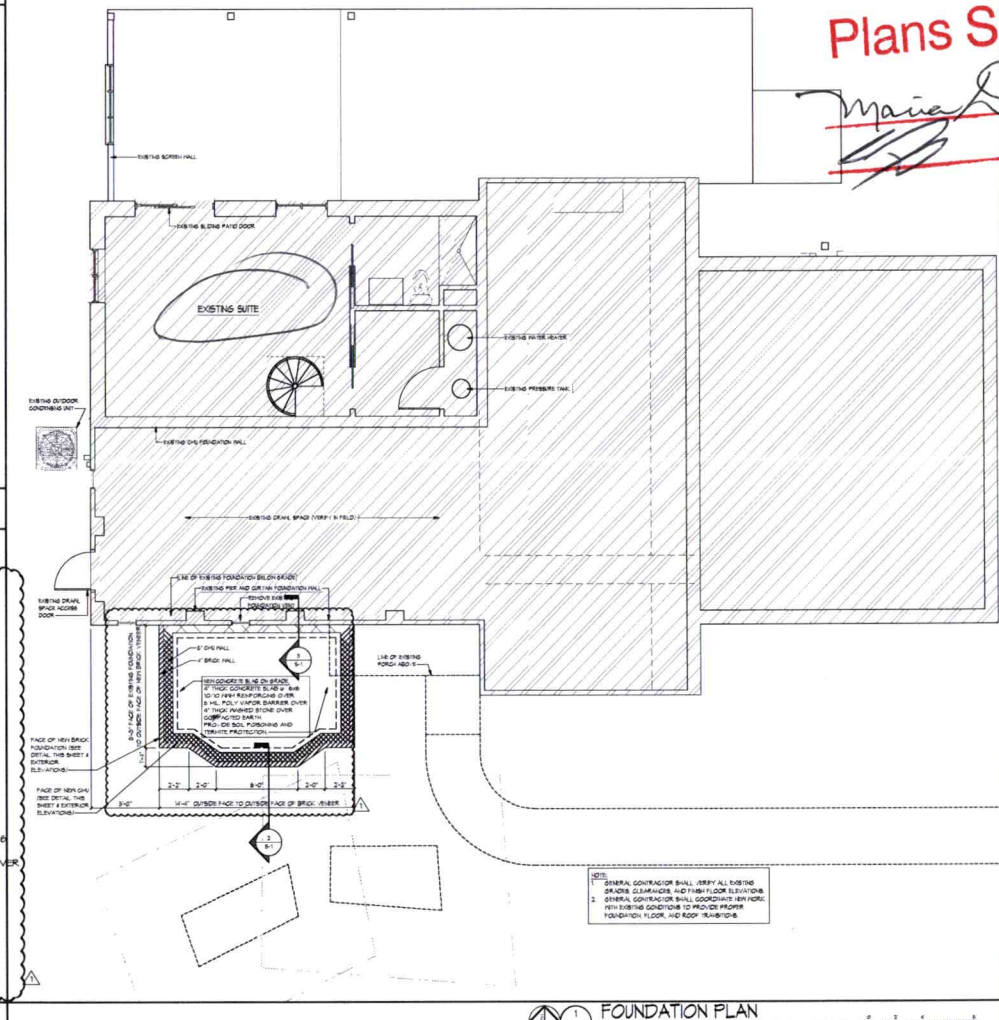
4 5-1 PLAN VIEW FOOTING DOWEL CONNECTION
SCALE: 3/4" = 1'-0"



3 5-1 FOUNDATION DETAIL
SCALE: 3/4" = 1'-0"



2 5-1 FOUNDATION DETAIL
SCALE: 3/4" = 1'-0"



1 5-1 FOUNDATION PLAN
SCALE: 1/4" = 1'-0"

GENERAL NOTES

1. GENERAL CONTRACTOR IS RESPONSIBLE FOR INSPECTING THE SITE AND VERIFYING ALL EXISTING CONDITIONS. NO CLAIM FOR EXTRA OR ADDITIONAL WORK OR MATERIAL ARISING FROM LACK OF KNOWLEDGE OF SUCH CONDITIONS WILL BE ALLOWED.
2. THE CONTRACTOR SHALL VERIFY ALL GRADES, LEVELS, CONDITIONS AND DIMENSIONS AND SHALL HAVE ALL NECESSARY MEASUREMENTS AT THE SITE. NO EXTRA CHARGE OR CHANGE ORDER SHALL BE ALLOWED BECAUSE OF DIFFERENCES BETWEEN ACTUAL MEASUREMENTS AND THE DIMENSIONS INDICATED ON THE DRAWINGS. ANY DISCREPANCIES OR DIFFERENCES SHALL BE PROMPTLY REPORTED TO THE ARCHITECT OF RECORD IN WRITING PRIOR TO COMPLETING THE AFFECTED WORK.
3. GENERAL CONTRACTOR AND ALL SUBCONTRACTORS SHALL BE RESPONSIBLE FOR INITIATING, MAINTAINING AND SUPERVISING ALL SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK AS PRUDENT OR REQUIRED BY LAW.
4. GENERAL CONTRACTOR SHALL ERECT AND MAINTAIN, AS REQUIRED BY EXISTING CONDITIONS AND PROGRESS OF THE WORK, ALL REASONABLE SAFEGUARDS FOR SAFETY AND PROTECTION, INCLUDING POSTING DANGER SIGNS AND OTHER WARNINGS AGAINST HAZARDS, PROMULGATING SAFETY REGULATIONS AND NOTIFYING OWNERS AND OCCUPANTS OF ADJACENT PROPERTY AND UTILITIES.
5. GENERAL CONTRACTOR SHALL MAINTAIN IN PROPER CONDITION AND STORE IN A SECURE PLACE ALL PERMITS, LICENSES AND CERTIFICATES REQUIRED BY THE AUTHORITIES HAVING JURISDICTION OVER THE WORK. AT ALL PRIOR TO COMMENCING DEMOLITION AND/OR CONSTRUCTION.
6. ITEMS SHOWN AS BEING REMOVED SHALL BE REMOVED WITH CARE. GENERAL CONTRACTOR SHALL CONFIRM WITH ARCHITECTS/ ENGINEERS ANY ITEMS WHICH ARE TO BE SALVAGED OR REUSED.
7. GENERAL CONTRACTOR IS RESPONSIBLE FOR ALL DEMOLITION REQUIRED TO EXPOSE THE WORK SHOWN ON THE DRAWINGS. GENERAL CONTRACTOR SHALL COORDINATE INFORMATION ON DEMOLITION PLAN WITH GENERAL BUILDING DRAWINGS AND SHALL NOT RELY SOLELY ON DEMOLITION PLAN.
8. REPAIR ALL EXISTING WALLS WHERE DEMOLITION OF EXISTING MATERIALS ARE REMOVED. AT THESE LOCATIONS PROVIDE UNIFORM SURFACE FOR APPLICATION OF NEW FINISHES.
9. PATCH ALL EXISTING VERTICAL AND HORIZONTAL SURFACES WHERE EXISTING WORK REMOVE & TRIM SMOOTH.
10. GENERAL CONTRACTOR SHALL PROTECT EXISTING UTILITIES AND SERVICES TO MAINTAIN FULL OPERATION OF EXISTING BUILDING DURING CONSTRUCTION. GENERAL CONTRACTOR SHALL AVOID INTERRUPTION OF UTILITIES WITH OTHER. GENERAL CONTRACTOR SHALL OBTAIN OWNER'S WRITTEN APPROVAL PRIOR TO INTERRUPTION OR DISCONNECTION OF ANY UTILITIES.
11. PROVIDE TEMPORARY WEATHER PROTECTION DURING INTERVAL BETWEEN SELECTIVE DEMOLITION OF EXISTING CONSTRUCTION ON EXTERIOR SURFACES AND NEW CONSTRUCTION TO PREVENT WATER LEAKAGE AND DAMAGE TO STRUCTURE AND INTERIOR AREAS.
12. PROTECT WALLS, CEILINGS, FLOORS, AND OTHER EXISTING FINISH WORK THAT ARE TO REMAIN OR THAT ARE EXPOSED DURING SELECTIVE DEMOLITION OPERATIONS.
13. COVER AND PROTECT FURNITURE, FURNISHINGS, AND EQUIPMENT THAT HAVE NOT BEEN REMOVED.

STRUCTURAL NOTES

1. THE STRUCTURAL DRAWINGS ARE TO BE USED IN CONJUNCTION AND COORDINATED WITH THE ARCHITECTURAL DRAWINGS AND OTHER DRAWINGS.
2. THE STRUCTURAL DRAWINGS AND NOTES REPRESENT THE FINISHED STRUCTURE AND EXCEPT WHERE SPECIFICALLY SHOWN, DO NOT INDICATE THE METHOD OR MEANS OF CONSTRUCTION. THE GENERAL CONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK AND SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, PROCEDURES, TECHNIQUES AND SEQUENCE. ALL APPLICABLE SAFETY REGULATIONS TO BE FOLLOWED.
3. THE STRUCTURE HAS BEEN DESIGNED TO RESIST DESIGN LOADS ONLY AS A COMPLETED STRUCTURE. APPLICATIONS OF CONSTRUCTION LOADS TO THE PARTIALLY COMPLETED STRUCTURE SHALL BE CONSIDERED BY THE GENERAL CONTRACTOR AND SO INCLUDED IN THE DESIGN OF SHORING, BRACING, FORM WORK, AND ANY OTHER SUPPORTING ELEMENTS PROVIDED FOR CONSTRUCTION OF THE STRUCTURE DURING ERECTION AND UNTIL ALL PERMANENT CONNECTIONS ARE MADE. THE GENERAL CONTRACTOR MUST PROVIDE TEMPORARY BRACING FOR THE STRUCTURE IN ALL DIRECTIONS.
4. THE GENERAL CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND GRADE CONDITIONS, BOTH NEW AND EXISTING, REPORTING ANY DISCREPANCIES TO THE ARCHITECT PRIOR TO PROCEEDING WITH ANY PHASE OF THE WORK.
5. DO NOT PLACE FOOTINGS OR SLABS AGAINST SUBGRADE CONTAINING WATER, FROST OR ICE.
6. ALL FOOTING EXCAVATIONS NOT PLACED WITH CONCRETE ON THE SAME DAY OF EXCAVATION SHALL BE PROTECTED BY A THREE-INCH THICK MUD SLAB OF LEAN (2,000PSI) CONCRETE. WHERE USED, THE CONCRETE MUD SLAB SHALL NOT DECREASE THE FOOTING DEPTH AS SPECIFIED IN THE FOOTING SCHEDULE FOR THE RESPECTIVE FOOTING.
7. UTILITY LINES SHALL NOT BE PLACED THROUGH OR BELOW FOUNDATIONS WITHOUT APPROVAL OF THE ARCHITECT. GENERAL CONTRACTOR SHALL SUBMIT DETAILED DRAWINGS OF ALL SUCH CONDITIONS PRIOR TO CONSTRUCTION.
8. WALL FOOTING REINFORCING SHALL BE CONTINUOUS THROUGH ADJACENT COLUMN, PIER, OR PILASTER FOOTINGS.
9. FOR SLABS ON GRADE, SLAB AND GRADE BEAM REINFORCING SHALL BE HELD IN PLACE BY BAR SUPPORTS WITH SAND PLATES, OR PRECAST CONCRETE BAR SUPPORTS AS DESCRIBED IN CHAPTER 3 OF THE CRSI MANUAL OF STANDARD PRACTICE. BAR SUPPORTS SHALL BE SPACED AT A MAXIMUM OF 4'-0" O.C. BOTH WAYS. ROCKS, CMU, OR CLAY BRICK SHALL NOT BE USED AS SUPPORTS.
10. REBAR SHALL NOT BE HEATED WITH A TORCH IN THE FIELD.
11. MAINTAIN PROPER SITE DRAINAGE DURING CONSTRUCTION TO ENSURE SURFACE RUNOFF AWAY FROM STRUCTURES AND TO PREVENT PONDING OF SURFACE RUNOFF NEAR THE STRUCTURES.
12. KEEP OPEN EXCAVATIONS AROUND THE BUILDING PERIMETER DRY. BACK FILL AGAINST FOUNDATIONS AND SLAB EDGES AS SOON AS PRACTICAL. PUMP WATER OUT OF EXCAVATIONS, IF FLOODED PRIOR TO BACKFILLING.
13. AN ASSUMED ALLOWABLE SOIL BEARING PRESSURE OF 2000 PSF WAS USED FOR THE DESIGN OF THE FOUNDATIONS. IF EXISTING CONDITIONS OR TESTS INDICATE THAT THIS IS NOT OR OTHERWISE QUESTIONABLE, CONTACT THE ARCHITECT PRIOR TO PLACING CONCRETE.
14. DESIGN LOADS:
    - 14.1. FLOOR
      - 14.1.1. LIVE LOAD: 40PSF
      - 14.1.2. DEAD LOAD: 25PSF
    - 14.2. ROOF
      - 14.2.1. LIVE LOAD: 20PSF
      - 14.2.2. DEAD LOAD: 20PSF
    - 14.3. ATTIC W/ STORAGE
      - 14.3.1. LIVE LOAD: 20PSF

Acknowledgement of Plans Submitted ONLY!
Maine [illegible] 10/2/19
10/3/19

proximity
architecture, pc
830 Brawley School Road, Suite 105
Mooresville, NC 28117 p 980.666.9937
www.proximityarchitecture.com

SHAINE RICH LICENSED ARCHITECT 53980 NORTH CAROLINA MOORESVILLE, NC

THE DRAWINGS, SPECIFICATIONS AND INFORMATION CONTAINED HEREIN ARE THE PROPERTY OF PROXIMITY ARCHITECTURE, PC AND SHALL NOT BE USED IN WHOLE OR IN PART FOR ANY PURPOSE OTHER THAN THE SPECIFIC PROJECT FOR WHICH THEY WERE PREPARED AND SHALL NOT BE LOANED TO ANY PARTY WITHOUT THE WRITTEN CONSENT OF PROXIMITY ARCHITECTURE, PC.

REVISIONS

MARK	DATE	DESCRIPTION
△	09.30.2019	OWNER REQUESTED CHANGES

○ PRE-BID ISSUE △ POST-BID ISSUE

RENOVATIONS AND ADDITIONS FOR:
MR. & MRS. WILLIAM WAGNER
151 PENINSULA DRIVE
MOORESVILLE, NC 28117

OWNER:
MR. & MRS. WILLIAM WAGNER
151 PENINSULA DRIVE
MOORESVILLE, NC 28117

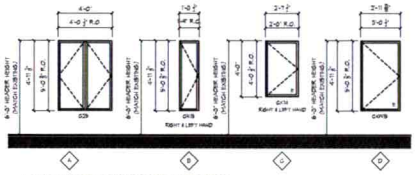
ISSUE DATES:
06.17.2019 FOR CONSTRUCTION
09.30.2019 FOR CONSTRUCTION

PROJECT NO.: 2019-2018
DRAWN BY: LDS/TES
CHECKED BY: LDS

FOUNDATION PLAN AND DETAILS

S-1
SHEET 4 OF 8

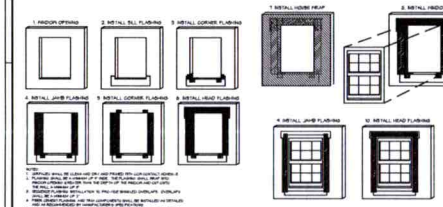
RELEASED FOR CONSTRUCTION



1. WINDOW SHALL BE ROUGH, TO FIT EXISTING EXISTING CASEMENT CLAD WINDOW UNITS. ANDERSEN 400/200 SERIES CASEMENT CLAD WINDOW AS SHOWN AS THE BASIS OF DESIGN.
2. ALL GLASS SHALL BE ¾" LOW-E INSULATED GLAZING. PROVIDE TEMPERED GLAZING AS REQUIRED AND PER APPLICABLE CODES.
3. PROVIDE FIBERGLASS SCREENS.
4. PROVIDE OPENING LIMITING DEVICES ON UNITS INDICATED IN ACCORDANCE WITH SECTION R312.2.2 OF THE 2018 NORTH CAROLINA RESIDENTIAL BUILDING CODE.

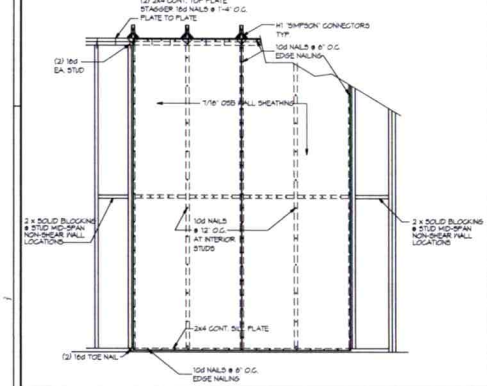
NOTES:
1. CONTRACTOR TO FIELD VERIFY ALL EXISTING WINDOW SIZES.
2. NEW WINDOWS ARE TO MATCH EXISTING WINDOWS.

4 WINDOW SCHEDULE
A-1 1/4" = 1'-0"

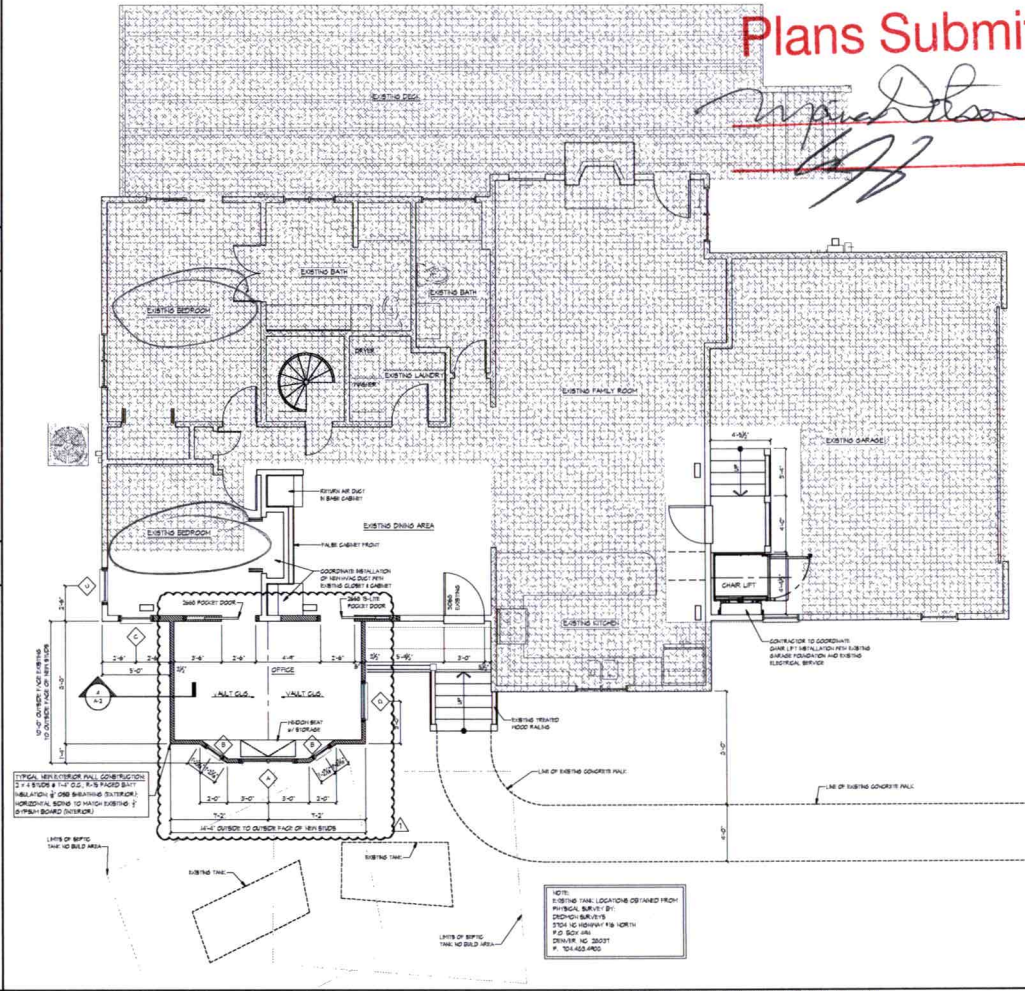


NOTES:
1. FLASHING SHALL BE CLEAN AND DRY AND PRIMED WITH LOW-CONTACT ADHESIVE PRIMER PRIOR TO INSTALLATION OF FLASHING MATERIALS. ADHESIVE PRIMER MUST BE COMPATIBLE WITH FLASHING AND SUBSTRATE.
2. SILL FLASHING SHALL EXTEND 10" MINIMUM BEYOND EACH SIDE OF THE WINDOW OPENING.
3. SILL FLASHING SHALL BE INSTALLED TO DIRECT ANY WATER PENETRATING THE WINDOW ASSEMBLY TO THE EXTERIOR OF THE WALL.
4. FINISH EXTERIOR SIDING AND TRIM COMPONENTS SHALL BE INSTALLED IN SHINGLE FASHION SO AS TO DIRECT WATER TO THE EXTERIOR OF THE WALL.
5. DOOR OPENINGS SHALL BE FLASHED IN SIMILAR MANNER AS SHOWN FOR WINDOWS.

3 WINDOW FLASHING DETAILS
A-1 NTS



2 WALL SHEATHING ATTACHMENT
A-1 SCALE: 1/2" = 1'-0"



1 FIRST FLOOR ADDITION PLAN
A-1 SCALE: 1/4" = 1'-0"

GENERAL NOTES

1. GENERAL CONTRACTOR IS RESPONSIBLE FOR INSPECTING THE SITE AND VERIFYING ALL EXISTING CONDITIONS. NO CLAIM FOR EXTRA OR ADDITIONAL WORK OR MATERIAL ARISING FROM LACK OF KNOWLEDGE OF SUCH CONDITIONS WILL BE ALLOWED.
2. THE CONTRACTOR SHALL VERIFY ALL GRADES, LEVELS, CONDITIONS AND DIMENSIONS AND SHALL HAVE ALL NECESSARY MEASUREMENTS AT THE SITE. NO EXTRA CHARGE OR CHANGE ORDER SHALL BE ALLOWED BECAUSE OF DIFFERENCES BETWEEN ACTUAL MEASUREMENTS AND THE DIMENSIONS INDICATED ON THE DRAWINGS. ANY DISCREPANCIES OR DIFFERENCES SHALL BE PROMPTLY REPORTED TO THE ARCHITECT OF RECORD IN WRITING PRIOR TO COMPLETING THE AFFECTED WORK.
3. GENERAL CONTRACTOR AND ALL SUBCONTRACTORS SHALL BE RESPONSIBLE FOR INITIATING, MAINTAINING, AND SUPERVISING ALL SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK AS PRUDENT OR REQUIRED BY LAW.
4. GENERAL CONTRACTOR SHALL DIRECT AND MAINTAIN, AS REQUIRED BY EXISTING CONDITIONS AND PROGRESS OF THE WORK, ALL REASONABLE SAFEGUARDS FOR SAFETY AND PROTECTION, INCLUDING POSTING DANGER SIGNS AND OTHER WARNINGS AGAINST HAZARDS, PROMULGATING SAFETY REGULATIONS AND NOTIFYING OWNERS AND USERS OF ADJACENT UTILITIES.
5. [illegible] CONDITIONS PRIOR TO COMMENCING DEMOLITION AND CONSTRUCTION.
6. ITEMS SHOWN AS TO BE REMOVED SHALL BE REMOVED WITH CAUTION. GENERAL CONTRACTOR SHALL NOTIFY ARCHITECT OF ANY DISCREPANCIES WITH DRAWINGS.
7. GENERAL CONTRACTOR SHALL INCLUDE IN BID ALL DEMOLITION REQUIRED TO ACHIEVE THE LAYOUT SHOWN ON DRAWINGS. GENERAL CONTRACTOR SHALL COORDINATE INFORMATION PRESENT ON PLAN AND GENERAL BUILDING PLANS AND SHALL BE STRICTLY SOLELY ON DEMOLITION PLAN.
8. REPAIR ALL EXISTING WALLS WHERE DEMOLITION OF EXISTING MATERIALS ARE REMOVED. AT THESE OCCURRENCES PROVIDE UNIFORM SURFACES FOR APPLICATION OF NEW FINISHES.
9. PREPARE ALL EXISTING VERTICAL AND HORIZONTAL SURFACES FOR APPLICATION OF FINISHES PER DETAILS AND NOTES.
10. GENERAL CONTRACTOR SHALL COORDINATE [illegible] AND SERVICES TO MAINTAIN FULL OPERATION OF RESIDENCE DURING CONSTRUCTION. GENERAL CONTRACTOR SHALL SCHEDULE ANY [illegible] OR UTILITIES WITH OWNER. GENERAL CONTRACTOR [illegible] AND RECONNECTION OF ANY UTILITIES.
11. PROVIDE TEMPORARY WEATHER PROTECTION DURING INTERVAL BETWEEN SELECTIVE DEMOLITION OF EXISTING CONSTRUCTION ON EXTERIOR SURFACES AND NEW CONSTRUCTION TO PREVENT WATER LEAKAGE AND DAMAGE TO STRUCTURE AND INTERIOR AREAS.
12. PROTECT WALLS, CEILINGS, FLOORS, AND OTHER EXISTING FINISH WORK THAT ARE TO REMAIN OR THAT ARE EXPOSED DURING SELECTIVE DEMOLITION OPERATIONS.
13. COVER AND PROTECT FURNITURE, FURNISHINGS, AND EQUIPMENT THAT HAVE NOT BEEN REMOVED.

PLAN LEGEND

- EXISTING PARTITION TO REMAIN
- NEW WALLS
- NO WORK IN THIS AREA (SOME MINOR WORK MAY BE REQUIRED IN THESE AREAS FOR COMPLETE SYSTEMS INSTALLATION)

DOOR SIZE LEGEND

DOOR HEIGHT IN FEET & INCHES (6'-0")
DOOR WIDTH IN FEET & INCHES (2'-6")

GENERAL PLAN NOTES

1. DIMENSIONS ARE FACE TO FACE OF FINISH MATERIAL UNLESS NOTED OTHERWISE. CONTRACTOR SHALL ADJUST DIMENSIONS AS REQUIRED TO REFLECT ACTUAL DEPTH OF WALL ASSEMBLIES.
2. NEW BRACED WALL PANEL NOTES:
   - 2.1. PROVIDE ⅞" OSB SHEATHING CONTINUOUS ON ALL NEW EXTERIOR WALLS.
   - 2.2. OSB SHALL BE ATTACHED TO WALL STUDS USING 8d NAILS @ 6" O.C. AT PANEL EDGES AND @ 12" O.C. IN PANEL FIELD (INTERMEDIATE SUPPORTS).
   - 2.3. INSTALL BLOCKING ALONG OSB PANEL EDGES AT 3' O.C. AND 6' O.C. AT INTERMEDIATE FRAMING WHEN LESS THAN 50% BUT MORE THAN 25% OF WALL IS SHEATHED.
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4. NEW INTERIOR WALLS SHALL BE A MINIMUM OF 2x4 SPF STUDS AT 1'-4" O.C. TYPICAL UNLESS NOTED OR DIMENSIONED OTHERWISE.
5. VERIFY ALL DIMENSIONS PRIOR TO INSTALLATION OF ANY WORK.
6. INSTALL MOISTURE RESISTANT GYPSUM BOARD IN ALL BATHROOMS AND WET AREA LOCATIONS.
7. PROVIDE NEW HVAC SYSTEM & DUCTWORK AS REQUIRED TO INSTALL NEW PARTITIONS, PLUMBING FIXTURES AND DOORS AS REQUIRED.
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14. COVER AND PROTECT FURNITURE, FURNISHINGS, AND EQUIPMENT THAT HAVE NOT BEEN REMOVED.

Acknowledgement of Plans Submittal ON

Date 10/2/19

Date 10/2/19

proximity
architecture, pc
86 Brierley School Road, Suite 101
Mooresville, NC 28117 p. 980.444.4137
www.proximityarchitecture.com

SWAINE SHEPHERD CERTIFICATE 32355 8-22-19 NORTH CAROLINA MOORESVILLE NC

PROXIMITY ARCHITECTURE PC C-2980 NORTH CAROLINA MOORESVILLE NC

NOTICE
THE UNDERSIGNED, AFFILIATED OR RELATED STAFF HEREIN DO HEREBY RESERVE THE PROPERTY, OF PROXIMITY ARCHITECTURE, PLLC, AND ALL RIGHTS THEREOF, TO THE PLANS, DESIGNS, AND DRAWINGS AS TO THE SPECIFIC PROPERTY AS TITLED HEREIN AND AT ANY SITE. USED FOR THE PURPOSE OF CONSTRUCTING THIS MASTER PROJECT. © COPYRIGHT PROXIMITY ARCHITECTURE, PLLC
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REVISIONS		
MARK	DATE	DESCRIPTION
1	08.27.2019	UNDER ADJUSTED UNITS

○ PRE-BID ISSUE △ POST-BID ISSUE

RENOVATIONS AND ADDITIONS FOR:

MR. & MRS. WILLIAM WAGNER

187 PENINSULA DRIVE
MOORESVILLE, NC 28117

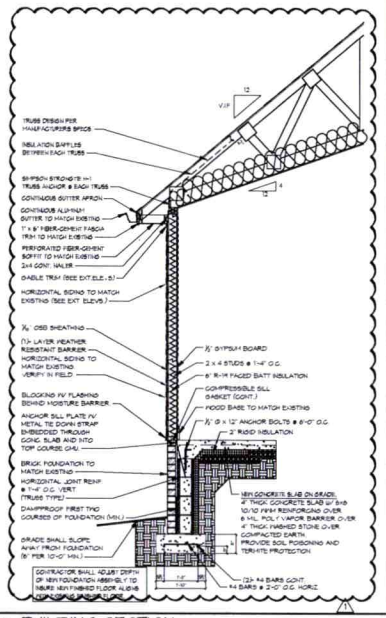
OWNER
MR. & MRS. WILLIAM WAGNER
187 PENINSULA DRIVE
MOORESVILLE, NC 28117

ISSUE DATES:	
06.17.2019	FOR CONSTRUCTION
08.30.2019	FOR CONSTRUCTION
PROJECT NO.:	2019-0618
DRAWN BY:	LDS / TES
CHECKED BY:	LDS

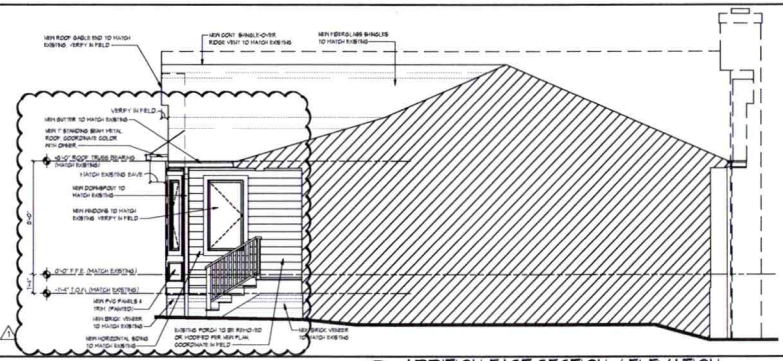
FIRST FLOOR ADDITION PLAN

A-1
SHEET 6 OF 8

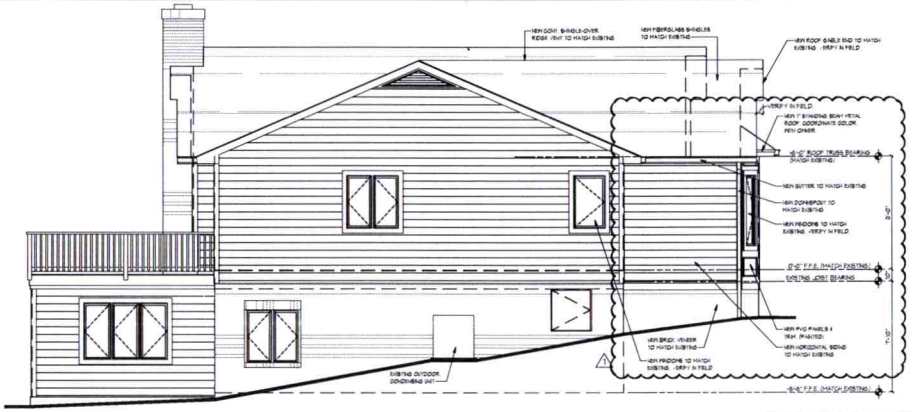
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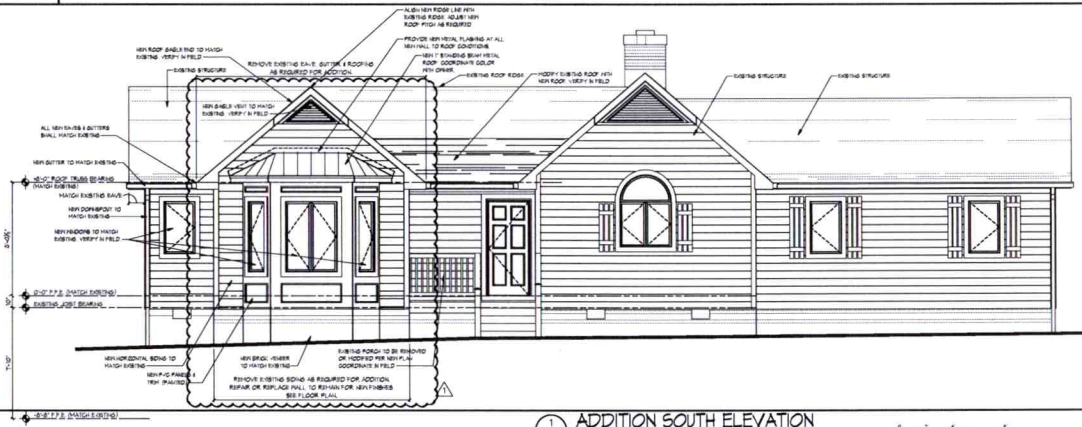
4 A-2 BUILDING SECTION
1/2" = 1'-0"



3 A-2 ADDITION EAST SECTION / ELEVATION
SCALE: 1/4" = 1'-0"



2 A-2 ADDITION WEST ELEVATION
SCALE: 1/4" = 1'-0"



1 A-2 ADDITION SOUTH ELEVATION
SCALE: 1/4" = 1'-0"

GENERAL NOTES

1. GENERAL CONTRACTOR IS RESPONSIBLE FOR INSPECTING THE SITE AND VERIFYING ALL EXISTING CONDITIONS. NO CLAIM FOR EXTRA OR ADDITIONAL WORK OR MATERIAL ARISING FROM LACK OF KNOWLEDGE OF SUCH CONDITIONS WILL BE ALLOWED.
2. THE CONTRACTOR SHALL VERIFY ALL GRADES, LEVELS, CONDITIONS AND DIMENSIONS AND SHALL MAKE ALL NECESSARY MEASUREMENTS AT THE SITE. NO EXTRA CHARGE OR CHANGE ORDER SHALL BE ALLOWED BECAUSE OF DIFFERENCES BETWEEN ACTUAL MEASUREMENTS AND THE DIMENSIONS INDICATED ON THE DRAWINGS. ANY DISCREPANCIES OR DIFFERENCES SHALL BE PROMPTLY REPORTED TO THE ARCHITECT OF RECORD IN WRITING PRIOR TO COMPLETING THE AFFECTED WORK.
3. GENERAL CONTRACTOR AND ALL SUBCONTRACTORS SHALL BE RESPONSIBLE FOR INITIATING, MAINTAINING, AND SUPERVISING ALL SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK AS PRUDENT OR REQUIRED BY LAW.
4. GENERAL CONTRACTOR SHALL DIRECT AND MAINTAIN, AS REQUIRED BY EXISTING CONDITIONS AND PROGRESS OF THE WORK, ALL REASONABLE SAFEGUARDS FOR SAFETY AND PROTECTION, INCLUDING POSTING DANGER SIGNS AND OTHER WARNINGS AGAINST HAZARDS, PROMULGATING SAFETY REGULATIONS AND NOTIFYING OWNERS AND USERS OF ADJACENT UTILITIES.
5. GENERAL CONTRACTOR SHALL SUBMIT A CONSTRUCTION SCHEDULE TO OWNER FOR APPROVAL PRIOR TO COMMENCING DEMOLITION AND/OR CONSTRUCTION.
6. ITEMS SHOWN AS BEING REMOVED SHALL BE REMOVED WITH CAUTION. GENERAL CONTRACTOR SHALL NOTIFY ARCHITECT OF ANY DISCREPANCIES WITH DRAWINGS.
7. GENERAL CONTRACTOR IS RESPONSIBLE FOR ALL DEMOLITION REQUIRED TO ACHIEVE THE LAYOUTS AS SHOWN ON DRAWINGS. GENERAL CONTRACTOR SHALL COORDINATE INFORMATION ON DEMOLITION PLAN WITH GENERAL BUILDING DRAWINGS AND SHALL NOT RELY SOLELY ON DEMOLITION PLAN.
8. REPAIR ALL EXISTING WALLS WHERE DEMOLITION OF EXISTING MATERIAL & ARE REMOVED. AT THESE OCCURRENCES PROVIDE UNIFORM SURFACES FOR APPLICATION OF NEW FINISHES.
9. PREPARE ALL EXISTING VERTICAL AND HORIZONTAL SURFACES FOR APPLICATION OF FINISHES. PROVIDE A FIRM & SMOOTH UNIFORM SURFACE.
10. GENERAL CONTRACTOR SHALL PROTECT EXISTING UTILITIES AND SERVICES TO MAINTAIN FULL OPERATION OF RESIDENCE DURING CONSTRUCTION. GENERAL CONTRACTOR SHALL SCHEDULE ANY INTERRUPTION OF UTILITIES WITH OWNER. GENERAL CONTRACTOR SHALL OBTAIN OWNER'S WRITTEN APPROVAL PRIOR TO INTERRUPTION OR DISCONNECTION OF ANY UTILITIES.
11. PROVIDE TEMPORARY WEATHER PROTECTION DURING INTERVAL BETWEEN SELECTIVE DEMOLITION OF EXISTING CONSTRUCTION ON EXTERIOR SURFACES AND NEW CONSTRUCTION, TO PREVENT WATER LEAKAGE AND DAMAGE TO STRUCTURE AND INTERIOR AREAS.
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13. COVER AND PROTECT FURNITURE, FURNISHINGS, AND EQUIPMENT THAT HAVE NOT BEEN REMOVED.

PLAN LEGEND

- EXISTING PARTITION TO REMAIN
- NEW WALLS
- NO WORK IN THIS AREA (SOME MINOR WORK MAY BE REQUIRED IN THESE AREAS FOR COMPLETE SYSTEMS INSTALLATION)

DOOR SIZE LEGEND

DOOR HEIGHT IN FEET & INCHES (6'-0")
DOOR WIDTH IN FEET & INCHES (2'-0")

GENERAL PLAN NOTES

1. DIMENSIONS ARE FACE TO FACE OF FINISH MATERIAL UNLESS NOTED OTHERWISE. CONTRACTOR SHALL ADJUST DIMENSIONS AS REQUIRED TO REFLECT ACTUAL DEPTH OF WALL ASSEMBLIES.
2. NEW BRACED WALL PANEL NOTES:
   - 2.1. PROVIDE 7/16" OSB SHEATHING CONTINUOUS ON ALL NEW EXTERIOR WALLS.
   - 2.2. OSB SHALL BE ATTACHED TO WALL STUDS USING 8d NAILS @ 6" O.C. AT PANEL EDGES AND @ 12" O.C. IN PANEL FIELD (INTERMEDIATE SUPPORTS).
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proximity architecture, pc
861 Crowley School Road, Suite 101
Mooresville, NC 28117 p. 980-444-9937
www.proximityarchitecture.com

DUANE E. HOLLOWELL 8-20-19 NORTH CAROLINA MOORESVILLE, NC
PROXIMITY ARCHITECTURE, P.C. 53980 NORTH CAROLINA MOORESVILLE, NC

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THE ARCHITECTURAL WORK DESCRIBED IN THESE DRAWINGS AND SPECIFICATIONS ARE AND SHALL REMAIN THE PROPERTY OF PROXIMITY ARCHITECTURE, PC AND WERE CREATED FOR USE ON THE SPECIFIED PROJECT. THEY ARE NOT TO BE USED ON THE SPECIFIED PROJECT IF ALTERED OR REVISED WITHOUT WRITTEN CONSENT OF PROXIMITY ARCHITECTURE, PC. THEY ARE NOT TO BE USED FOR THE PURPOSES OF CONSTRUCTION ON ANOTHER PROJECT WITHOUT THE EXPRESS WRITTEN CONSENT OF PROXIMITY ARCHITECTURE, PC.

REVISIONS

MARK	DATE	DESCRIPTION
1	06.27.19	OWNER REQUESTED CHANGES

○ PRE-BID ISSUE ○ POST-BID ISSUE

RENOVATIONS AND ADDITIONS FOR:

MR. & MRS. WILLIAM WAGNER
187 PENINSULA DRIVE
MOORESVILLE, NC 28117

OWNER
MR. & MRS. WILLIAM WAGNER
187 PENINSULA DRIVE
MOORESVILLE, NC 28117

ISSUE DATES:
06.27.2019 FOR CONSTRUCTION
08.26.2019 FOR CONSTRUCTION

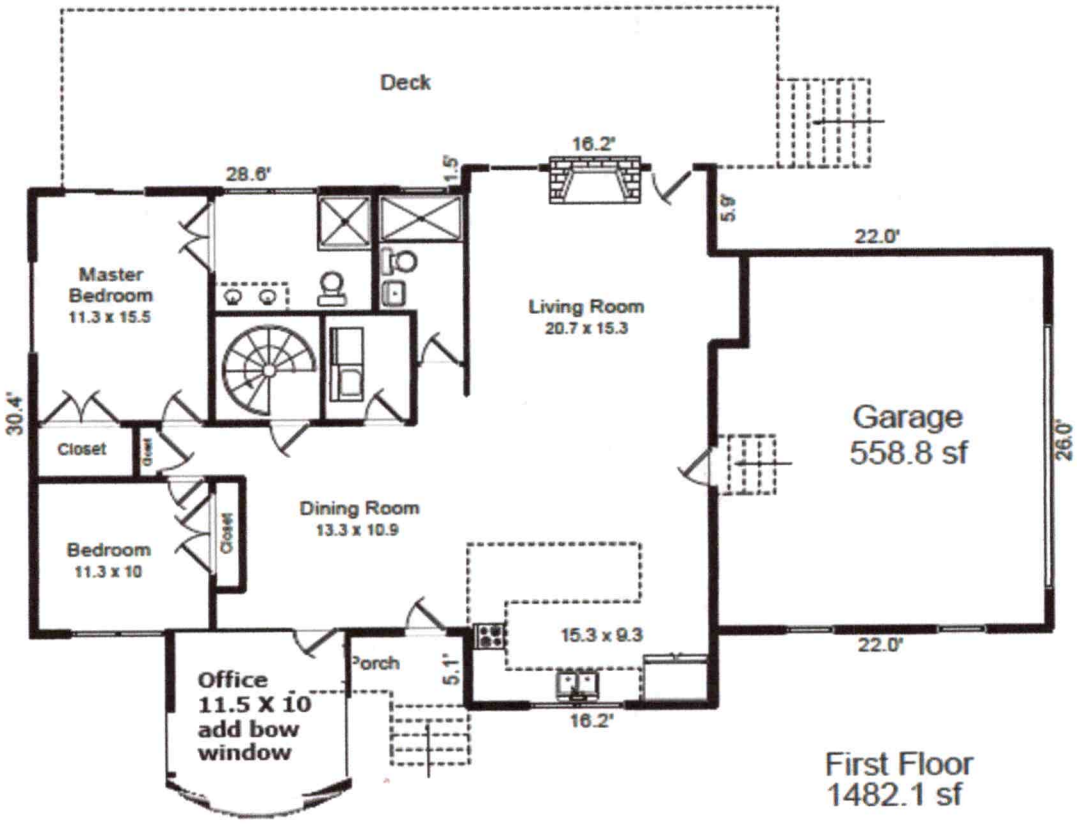
PROJECT NO. 2019-8018
DRAWN BY LSG / TES
CHECKED BY LDS

ADDITION EXTERIOR ELEVATIONS

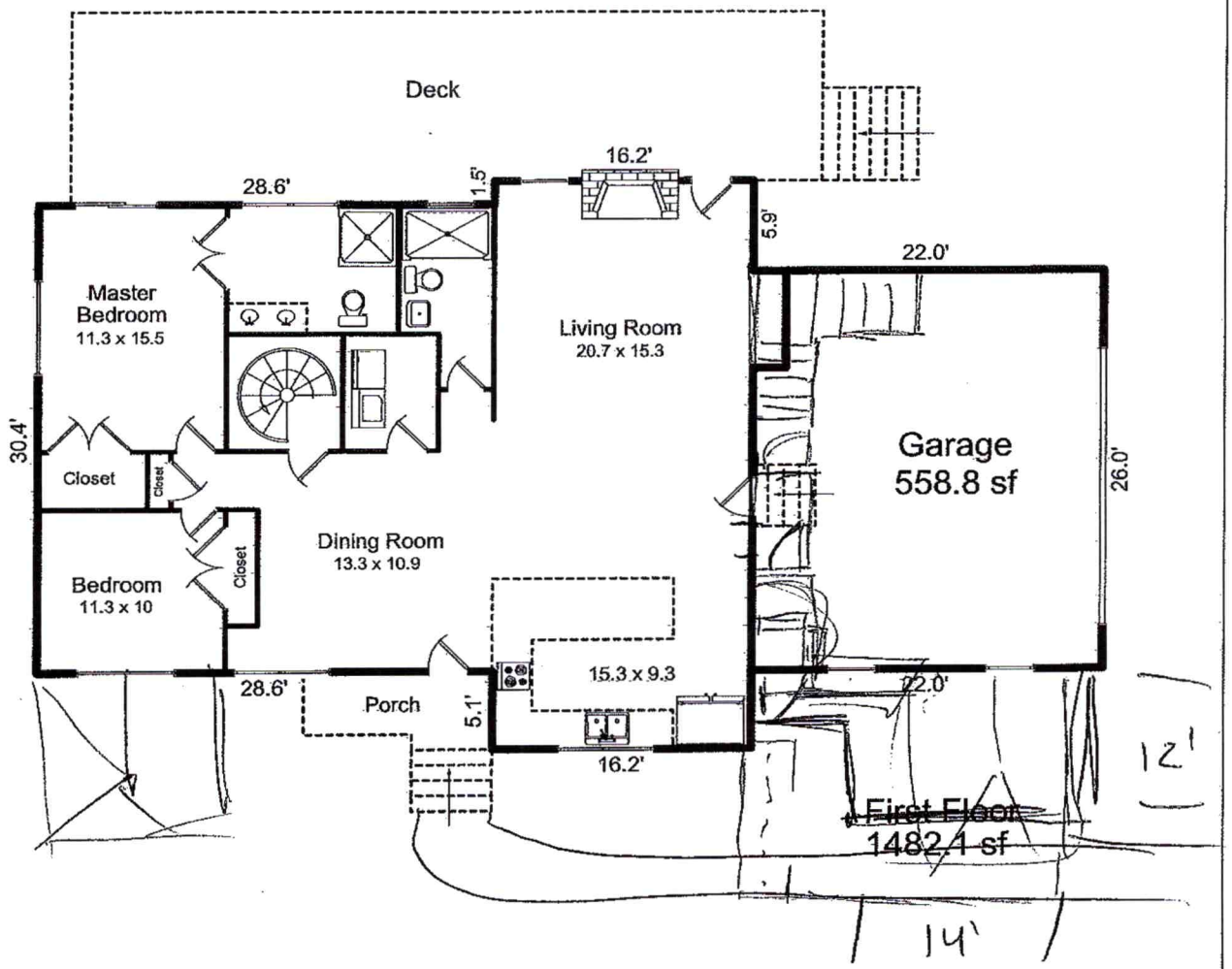
A-2
SHEET 7 OF 8

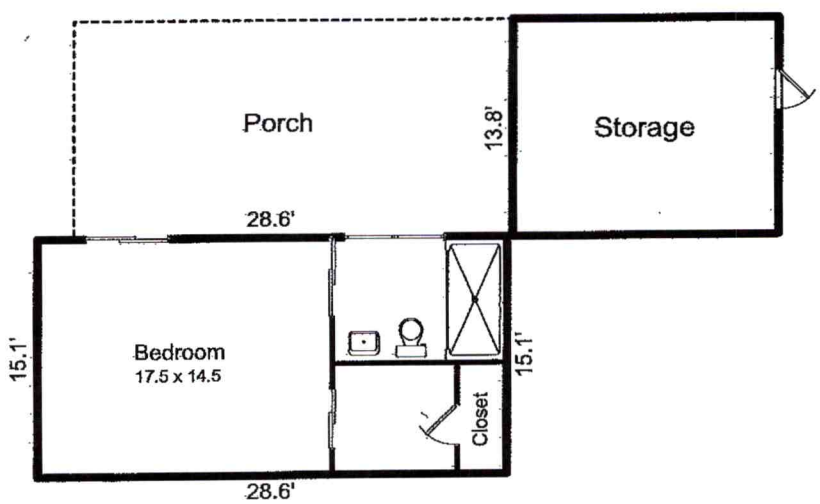
RELEASED FOR CONSTRUCTION

WALNER 3/6/19
157 PENINSULA DR



157 Peninsula Drive (1914 sf HLA)





Finished Basement
431.9 sf

Thurs 3/7/19 @10:00 Called 2/25/19 Builder wants to meet Next week

IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

APPLICATION FORM

Application For: ( ) New Well Permit ( ) Well Repair Permit ( ) Well Abandonment
( ) Septic Improvement Permit ( ) Authorization to Construct (X) 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: Haus Builders, Inc. **Address:** 199 Robinson Rd. Mooresville, NC **Zip:** 28117

Applicant Email: hausbuilders@windstream.net **Phone:** 704-622-5573 **Alt. Phone:** 704-663-2251

Owner Name: William & Debra Wagner **Address:** 157 Penninsula Dr. Mooresville, NC **Zip:** 28117

Owner Email: debwagner@gwi.net **Phone:** 207-992-8997 **Alt. Phone:** _____

****

Property Information:

Street Address: 157 Penninsula Dr. Mooresville, NC 28117

Subdivision Name: Norman Shore **Section/Phase:** _____ **Lot Number:** 14

Driving Directions: Brawley School Rd. west/southwest, left onto Stutts Rd., left onto Penninsula Dr.

****

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

CHECK FOUNDATION TYPE

( ) New Single Family Residence — Maximum Number of Bedrooms: 3 — (X) Crawl Space Foundation
( ) New Multi-Family Residence — Maximum Number of Occupants: _____ — ( ) Concrete Slab Foundation
( ) Accessory Building — ( ) Swimming Pool — ( ) Basement with Plumbing
(X) Bedroom(s) Addition — (x) Other Addition/Structure: _____ — ( ) Basement without Plumbing
( ) Repair to failing septic system ___ Tank ___ Drain lines Describe Problem: _____
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: _____

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

****

Desired Septic System Type: *(you may rank in order of preference)* Year existing system installed: 07-20-88
( ) 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: _____ 2/19/19
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

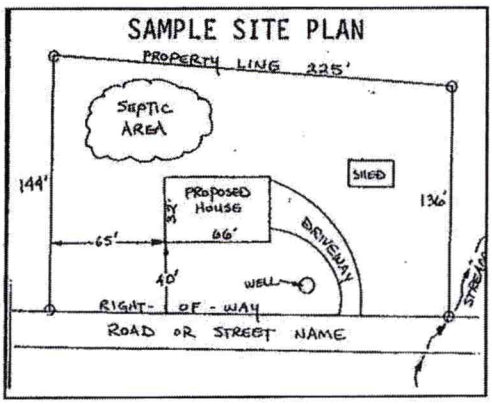
IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

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:

- **(x) 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**

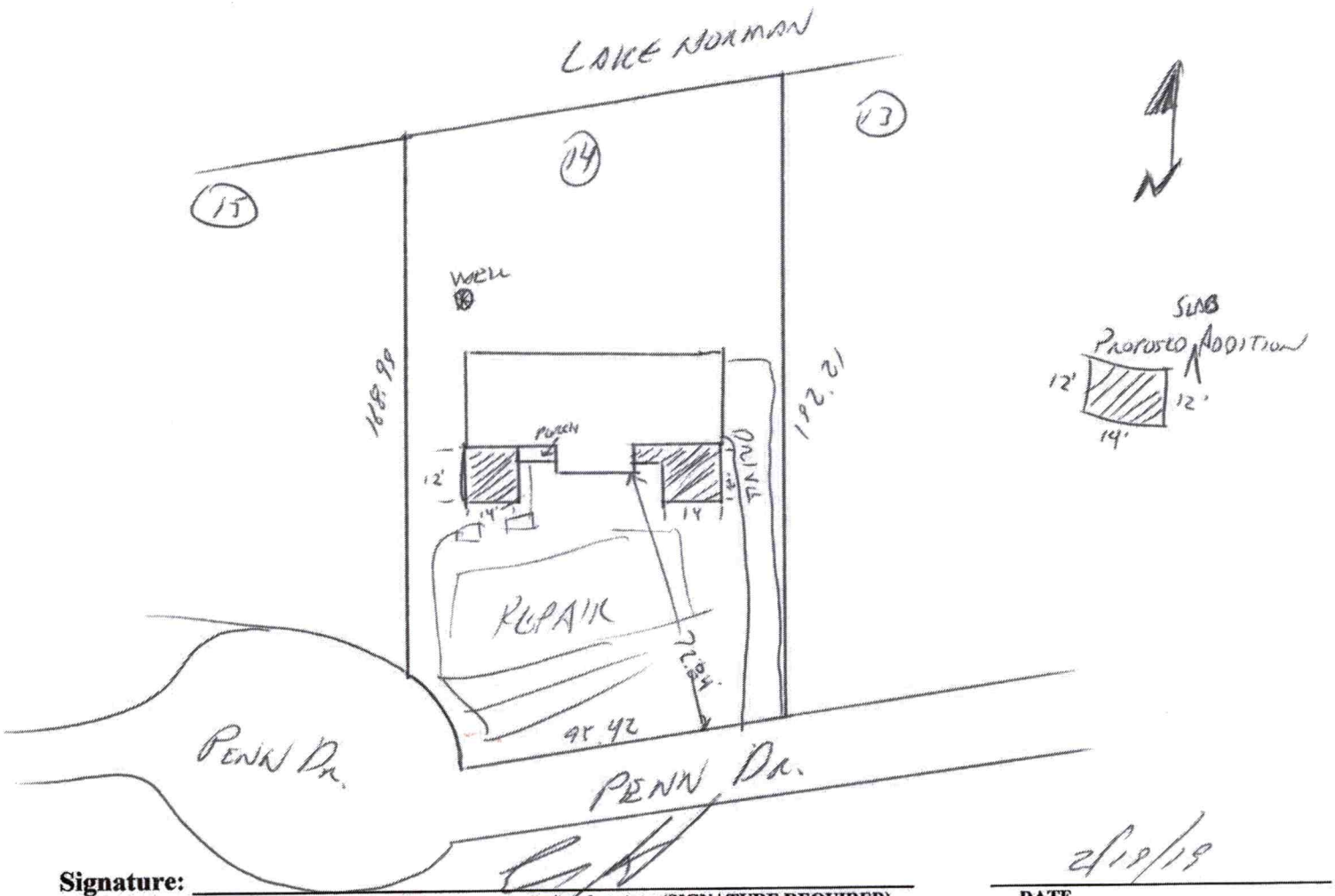


Circle N/A on the following if appropriate:

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



Signature: _____ 2/18/19

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

(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, William and Debra Wagner, am the legal owner(s) of the property located at 157 Peninsula Drive Mooresville, identified as

PIN (Parcel Identification Number)_____, located in Iredell County, North Carolina.

I do hereby authorize **(print legal representative/company name)** Eric Hausfeld, Haus Building, 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.

Debra Wagner — Signature of Owner(s)

2-19-2019 — Date

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

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 ****

___ **Complete all Environmental Health forms:**
- ___ Application
- ___ Site Plan with dimensions of proposed structure, addition, pool etc.
- ___ Documentation to Authorize Owner Agent (if the property owner is not the applicant)
- ___ Copy of Zoning Permit when applicable
- ___ Sign this sheet after you have completed all items

___ **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.**

___ **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.**

___ **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.

___ 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 non-refundable. 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** 2/19/15

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