ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 CCN Mooresville Office (704) 660-3625 PERMIT # 302825

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

PIN # 4799-11-7374 9353

APPLICANT/OWNER: Clayton Homes Statesville/Cartner APPLICANT ADDRESS: 2026 Northside Dr Statesville 28625

SITE ADDRESS: 1311 E Memorial Hwy Harmony NC 28634 PHONE: 704 873-2547 ALT. PHONE 704 929-1552

SITE DIRECTIONS: Hwy 21 N Rt on 901 Lot a few miles on L

SUBDIVISION: - SECTION: - LOT # - LOT AREA: 1 Ave SAP CONTROLLED: ☐ YES ☒ NO

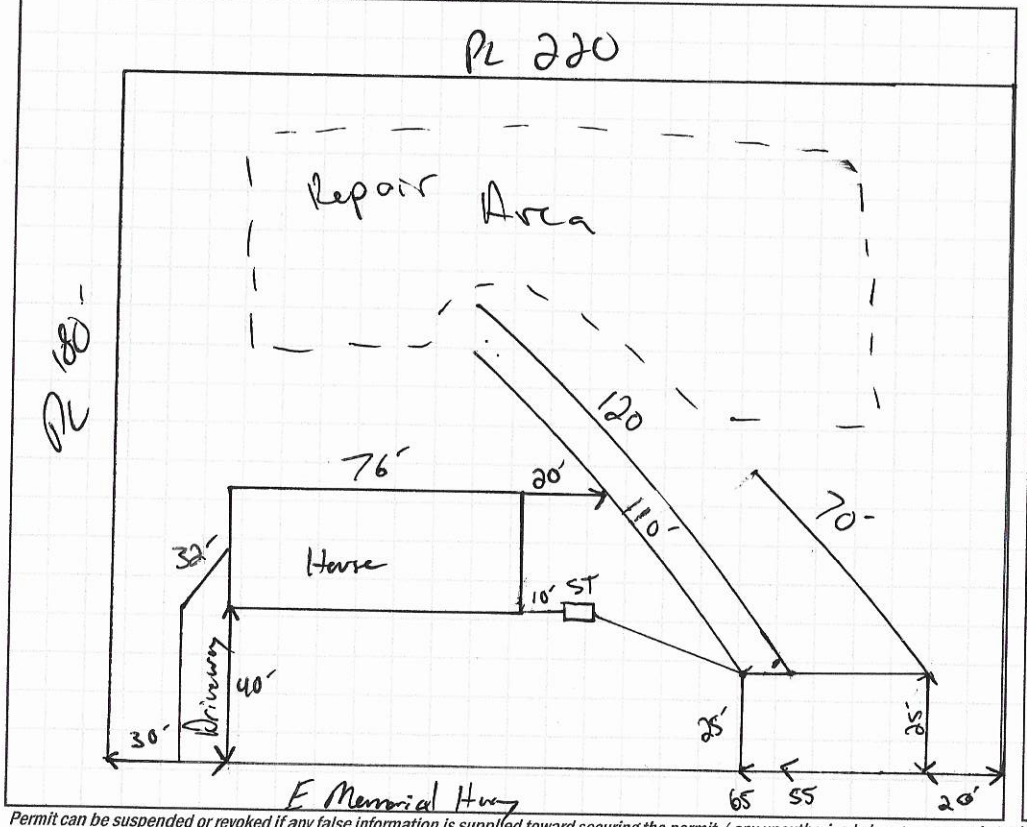
DESIGN FLOW: 360gpd L.T.A.R.: .3

Septic Tank	1000 (gal)	STB 1012	Date 1-5-21	☒ New System ☐ Repair ☐ Expansion	System Type: I II III IV V VI	☒ Residence	No. Bedrooms	3	Water Supply
Pump Tank	(gal)	PT	Date	System Description: 25% Reduction		☐ Business	No. Persons	6	☐ Private
Pump Make		Model	Serial #	Repair System Description: 25% Reduction		☐ Other	No. Employees		☒ Public
# Nitrification Fields	1	# Lines 3	Linear Ft 300'	Maintenance Agreement Required:	☐ YES ☒ NO	☐ Slab	☒ Crawl Space		☐ Community
Trench Width	36"	Trench Bottom Depth(~~Low~~side)	Max 36"	Gravel Depth -	☒ GRAVITY ☐ PRESSURE	☐ Basement w/plumbing			☐ Basement w/o plumbing

Comments / Conditions: Install Drainlines on contour of land and use Serial distribution. Permit based of proposed property line. IP Only

BK 2724 Pg 1621-1623

INITIAL SITE SKETCH



AS BUILT SKETCH

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 12-20 Installed by: Steve Jordan - Piedmont Backhoe Serv.

IMPROVEMENT PERMIT by: Date: 1-15-20 OPERATION PERMIT by: Date: 3-12-2021

AUTHORIZATION TO CONSTRUCT by: Date: 1-20-2021 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.

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

Sheet 1 of 1
PROPERTY ID #:
COUNTY: Iredell

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

OWNER: Clayton Homes
ADDRESS: 2026 Northside Dr Statesville NC 28677
PROPOSED FACILITY: House
LOCATION OF SITE: 1311 E Memorial Hwy
APPLICATION DATE 11-18-19
DATE EVALUATED: 1-2-20
PROPOSED DESIGN FLOW (.1949): 360gpd
PROPERTY SIZE: 1 Acre
PROPERTY RECORDED: No

WATER SUPPLY: ☐ Private ☑ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☐ Auger Boring ☑ Pit ☐ Cut
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	SS 3-4%	0-6	SCBK SCL	Fr SSSPSS	N/A	48"	N/A	N/A	PS .3
		6-31	SBK C						
		31-48	SBK CL						
2	SS 3-4%	0-6	SBK SCL		N/A	48"	N/A	N/A	PS .3
		6-36	SBK C						
		36-48	SBC CL						
3	SS 3-4%	0-6	SBK SCL		N/A	48"	N/A	N/A	PS .3
		6-31	SBK C						
		31-48	SBK CL						
4	SS 3-4%	0-6	SBK SCL		N/A	48"	N/A	N/A	PS .3
		6-35	FBK C						
		35-48	SBK CL						

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	300'	300'
System Type(s)	25% Red	25% Red
Site LTAR	.3	.3

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Boggs
OTHER(S) PRESENT:

COMMENTS:

LEGEND

use the following standard abbreviations

LANDSCAPE POSITION	GROUP	SOIL TEXTURE	CONVENTIONAL .1955 LTAR*	LPP .1957 LTAR*	MINERALOGY/ CONSISTENCE	STRUCTURE
CC (Concave Slope) CV (Convex Slope) D (Drainage Way) DS (Debris Slump) FP (Flood Plain) FS (Foot Slope) H (Head Slope) L (Linear Slope) N (Nose Slope) R (Ridge) S (Shoulder Slope) T (Terrace)	I	S (Sand) LS (Loamy Sand)	1.2 - 0.8	0.6 - 0.4	SEXP (Slightly Expansive) EXP (Expansive)	G (Single Grain) M (Massive) CR (Crumb) GR (Granular) SBK (Subangular Blocky) ABK (Angular Blocky) PL (Platy) PR (Prismatic)
	II	SL (Sandy Loam) L (Loam)	0.8 - 0.6	0.4 - 0.3		
	III	Si (Silt) SiCL (Silty Clay Loam) CL (Clay Loam) SCL (Sandy Clay Loam) SiL (Silt Loam)	0.6 - 0.3	0.3 - 0.15		
	IV	SC (Sandy Clay) SiC (Silty Clay) C (Clay) O (Organic)	0.4 - 0.1 None	0.2 - 0.05 None		

MOIST	WET
VFR (Very Friable)	NS (Non-sticky)
FR (Friable)	SS (Slightly Sticky)
FI (Firm)	S (Sticky)
VFI (Very Firm v. Very Sticky)	VS (Very Sticky)
EFI (Extremely Firm)	NP (Non-plastic)
	SP (Slightly Plastic)
	P (Plastic)
	VP (Very Plastic)

*Adjust LTAR due to depth, consistence, structure, soil wetness, landscape, position, wastewater flow and quality.

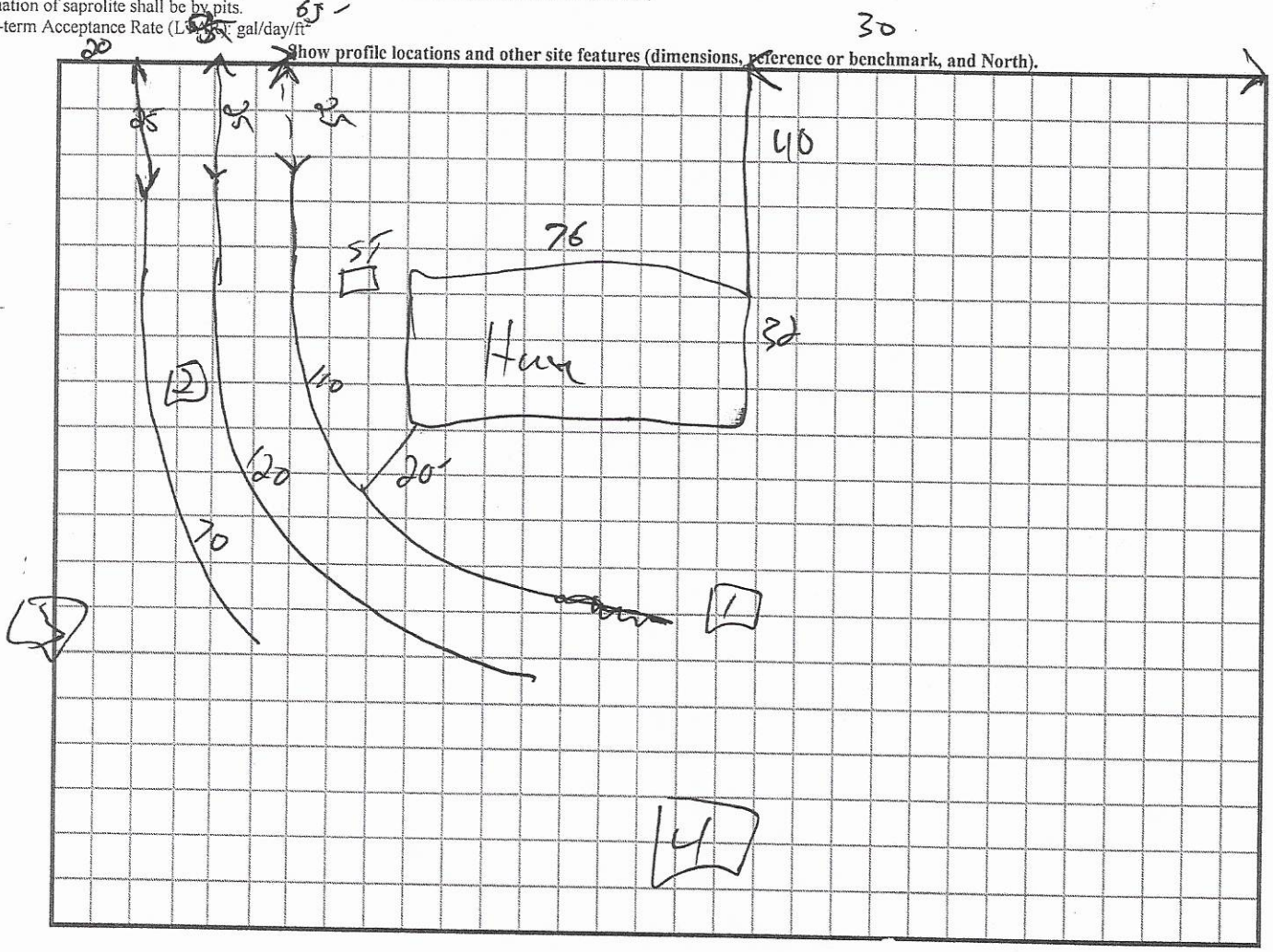
NOTES

HORIZON DEPTH	In inches below natural soil surface
DEPTH OF FILL	In inches from land surface
RESTRICTIVE HORIZON	Thickness and depth from land surface
SAPROLITE	S(suitable) or U(unsuitable)
SOIL WETNESS	Inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less - record Munsell color chip designation
CLASSIFICATION	S (Suitable), PS (Provisionally Suitable), or U (Unsuitable)

Evaluation of saprolite shall be by pits.

Long-term Acceptance Rate (LTAR) ~~gal/day/ft~~

Show profile locations and other site features (dimensions, reference or benchmark, and North).



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

Iredell County Health Department – Environmental Health Division

#302825
11-19-19
$500.00

PAGE 1: *APPLICATION FORM*

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: CLAYTON HOMES STATESVILLE Address: 2026 WILLOWSIDE DR STATESVILLE Zip: 28625
Applicant Email: hc0722@claytonhomes.com Phone: 704 873 2547 Alt. Phone: 704 929 1552 ADAM
Owner Name: KENNETH CARTNER JR Address: 815 EAST MEMORIAL HWY Hamony Zip: _____
Owner Email: _____ Phone: _____ Alt. Phone: _____

Property Information: 13/8

Street Address: ~~830~~ EAST MEMORIAL HWY HARMONY
Subdivision Name: _____ Section/Phase: _____ Lot Number: _____
Driving Directions: _____

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

(✓) 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: 3
Maximum Number of Occupants: 4
( ) Swimming Pool
( ) Other Addition/Structure: _____
Non-Residential Site Development: Type of Business: _____
Square Footage of Building: _____ Max. Number of Employees: ____ Max. Number of Seats/Beds/Other: ____

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

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 COUNTY

Desired Septic System Type: *(you may rank in order of preference)* Year existing system installed: _____
( ) No Preference ( ) Alternative ( ) Conventional ( ) Innovative ( ) Modified Conventional (✓) Other: 25% reduc

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: _____ CLAYTON HOMES STATESVILLE 11/18/19
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

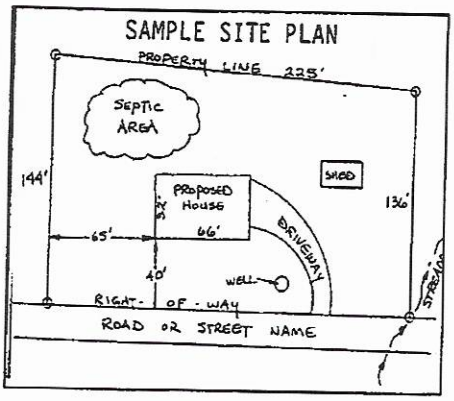
IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

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:

- ( ) **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**

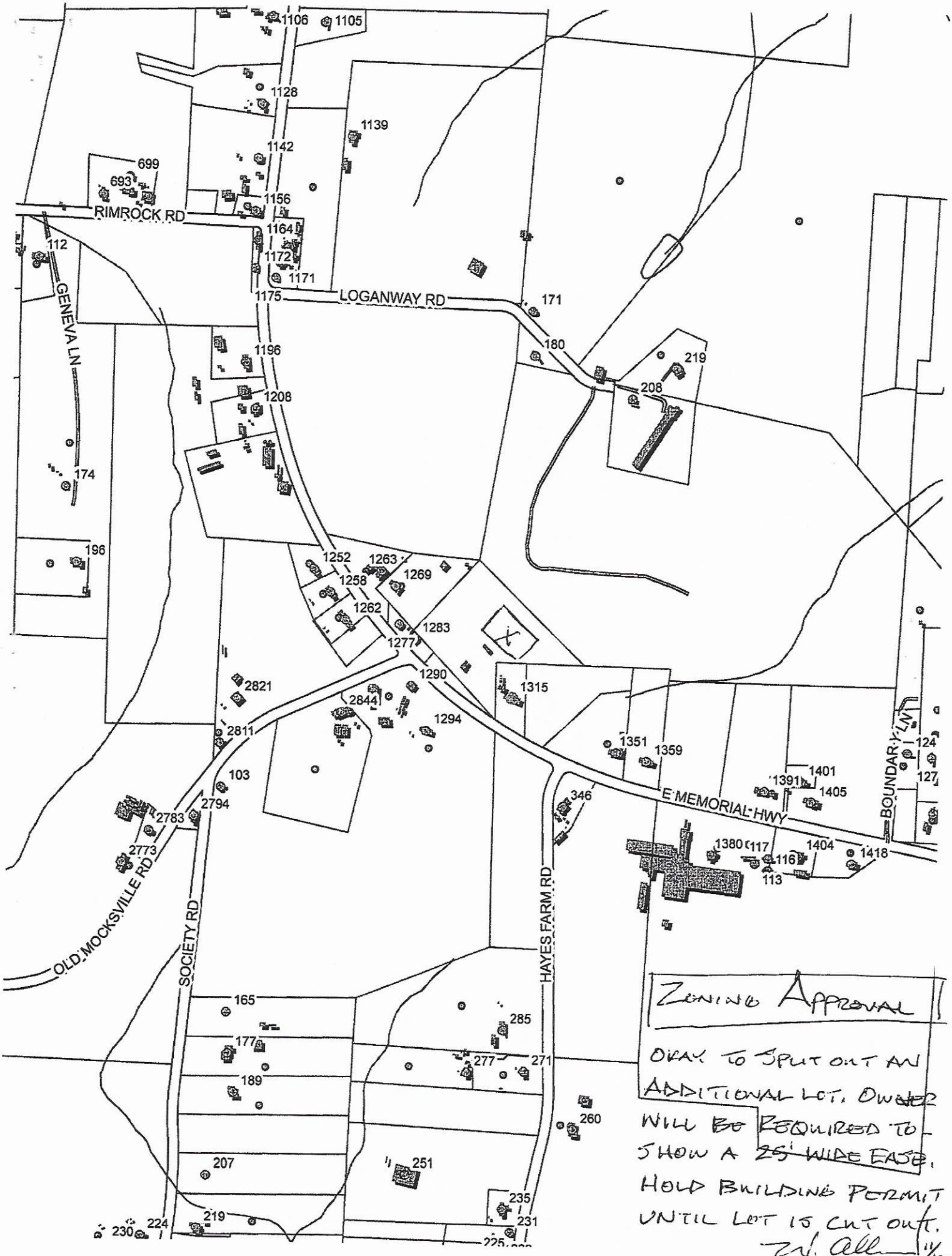
USE THIS SPACE TO DRAW YOUR SITE PLAN

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: _____ Clayton Homes Statesville _____ 11/18/19

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



ZONING APPROVAL

OKAY TO SPLIT OUT AN ADDITIONAL LOT. OWNER WILL BE REQUIRED TO SHOW A 25' WIDE EASE. HOLD BUILDING PERMIT UNTIL LOT IS CUT OUT.

William Allen 11/19/12

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, Kenny Cartner, am the legal owner(s) of the property located at TBD E. Memorial Highway Harmony, NC 28634, identified as PIN (Parcel Identification Number) 4799117374, located in Iredell County, North Carolina. I do hereby authorize (**print legal representative/company name**) Clayton Homes 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.

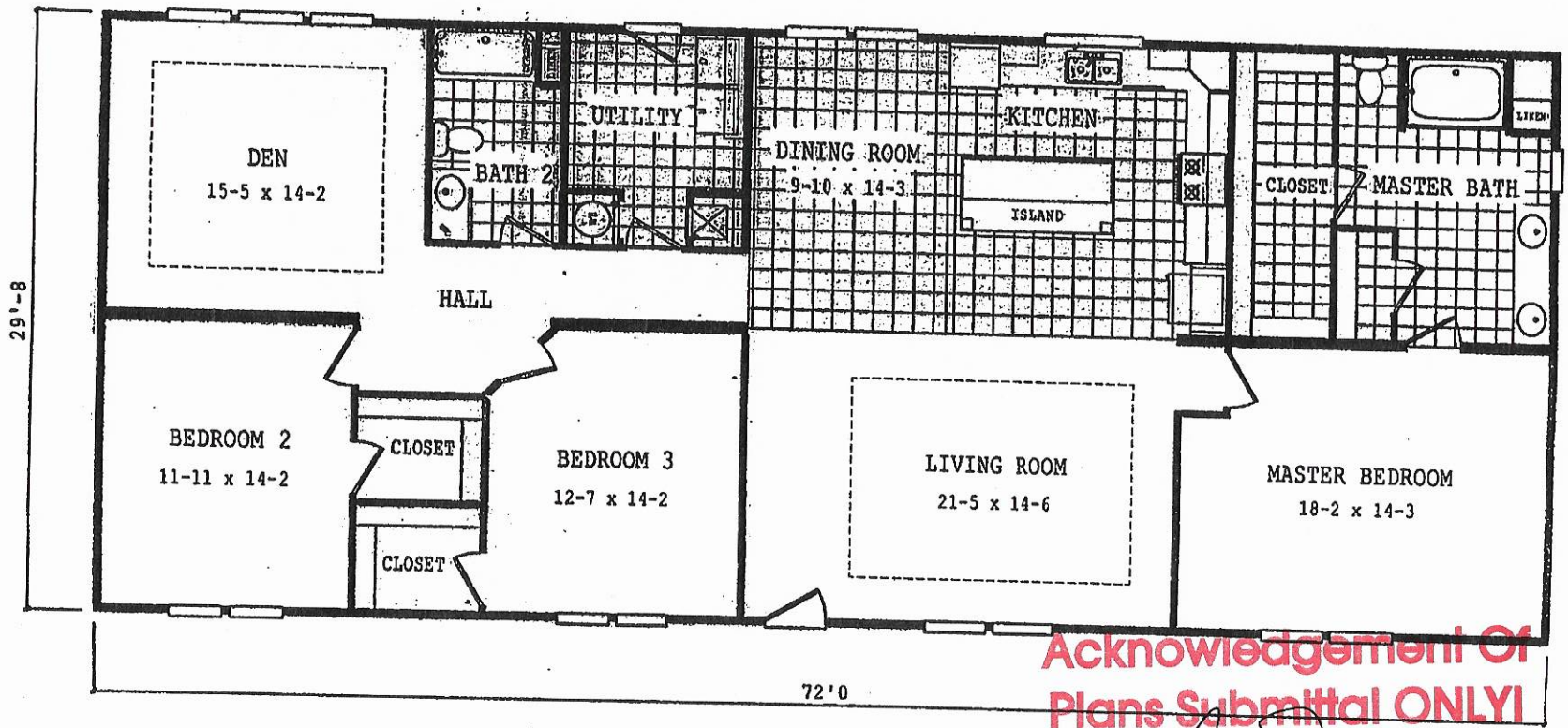
Kenny Cartner
(Signature of Owner(s))

11-19-19
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

STARDUST



Acknowledgement Of
Plans Submittal ONLY!

Date

Date

14/10/19

1-20-2021

IREDELL COUNTY · NC

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

APPLICATION NUMBER
302825 Issue Date:

Permit Type: ZONING

Parcel Number	Street Address	Jurisdiction
4799117374.000	1311 E Memorial	IREDELL COUNTY

Owner Information	Applicant Information
Name: CARTNER KENNETH P JR+DONNA M	Name: CLAYTON HOMES OF STATESVILLE
Address:	Address: 2026 NORTHSIDE DR STATESVILLE, NC 28677
Phone:	Phone: (704)873-2547

Use Requested	Zone Code
Modular	RA

Lot Acreage	F Setback	B Setback	L Setback	R Setback	Watershed	Flood Zone
1	35	35	15	15	WSII-BOW Hunting Creek	NO

Remarks
MODULAR

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.

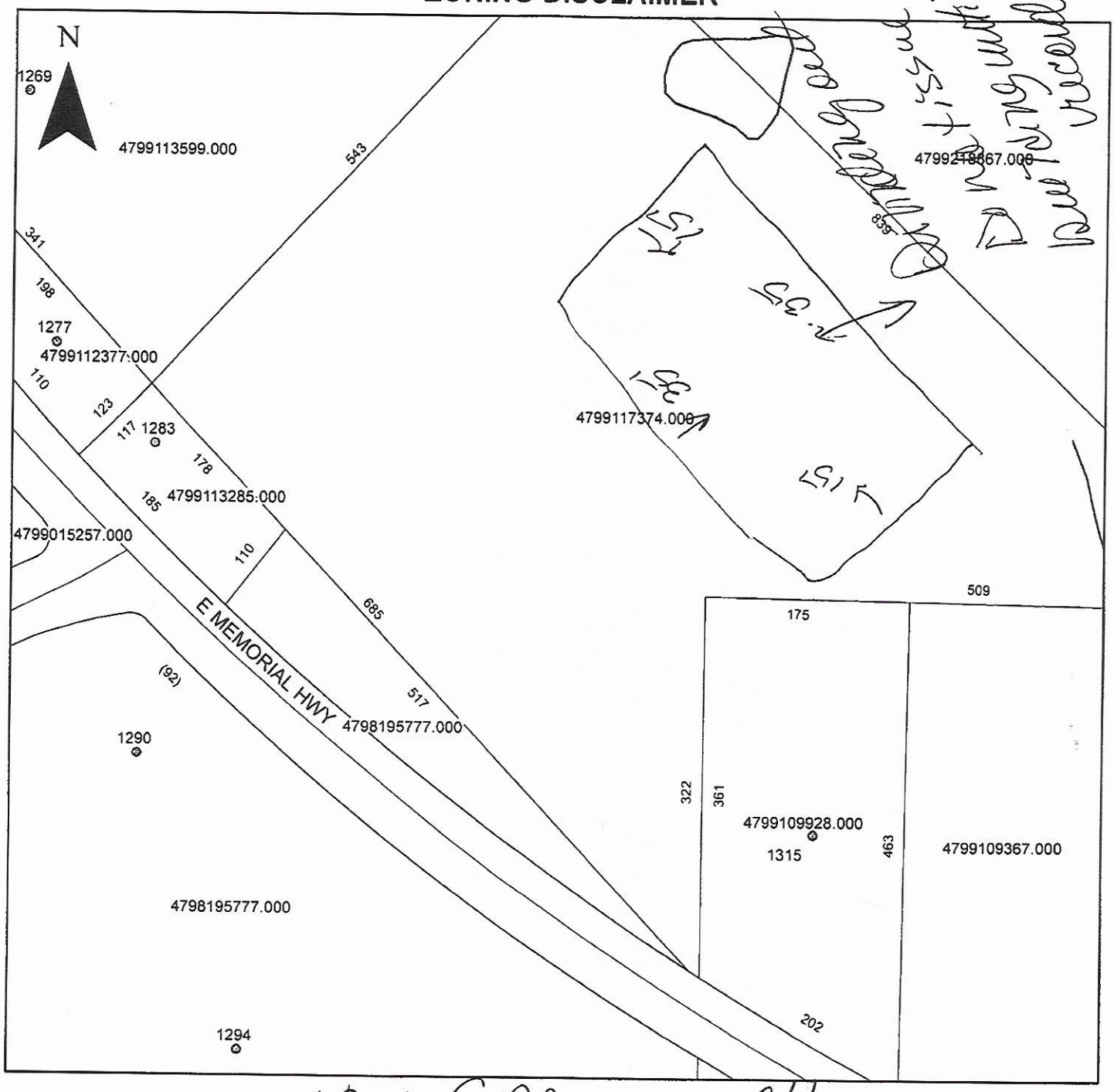
Signature of Owner/Contractor

Date: 11/19/2019

Permit Number	302825

TOTAL FEES:	$77.25

ZONING DISCLAIMER



Property Address 1311 E Memorial Hwy

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. Applicant further acknowledges that the 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

11/10/13
Date