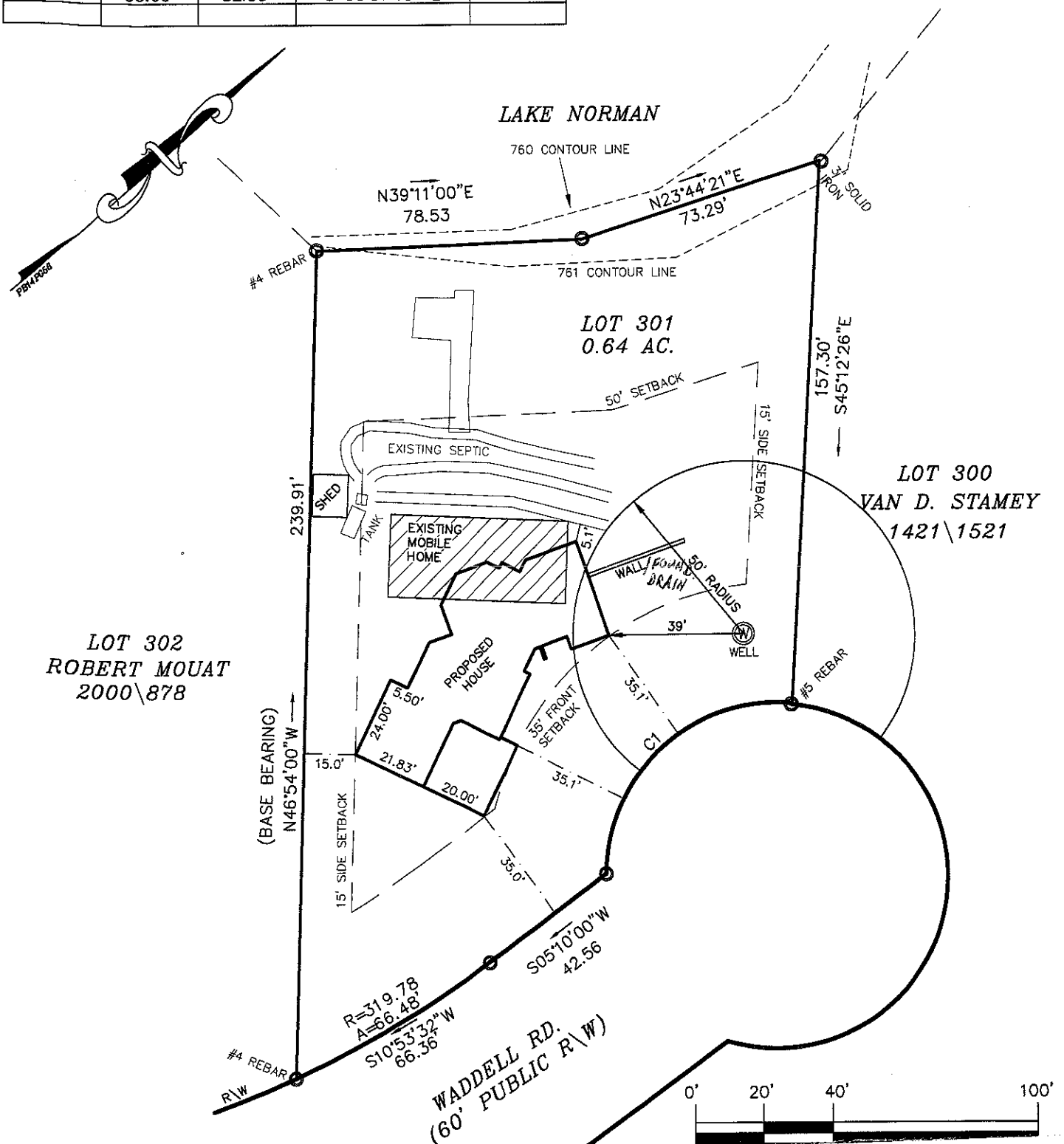
DAS DON ALLEN & ASSOCIATES, P. A.
"Since 1971"
Commercial * Residential * Mortgage Surveys * Multi-Family
Construction Staking * Subdivision Design * Topographical
131 Crosslake Park Drive – Suite 102 * Mooresville * NC * 28117
(704) 664-7029 (704) 664-8041 Fax

I, certify that this map was drawn under my supervision from an actual survey made under my supervision recorded in deed book 1785, page 1885, and/or plat book 14, page 56, that the ratio of precision is 1':10,000, that this map was prepared in accordance with the General Statutes of North Carolina Chapter 89C. my hand and seal on the 25, day of MARCH, A.D. 20 15.

CURVE TABLE				
CURVE	RADIUS	LENGTH	BEARING	CHORD
C1	50.00'	82.59'	S 00°37'15" E	73.51'

WILLIAM M. ALLEN, PLS



ROLLANS *Soil & Environmental Services, PA.*

P.O. Box 832, Mooresville, NC 28115 Phone: (704) 746-5046 Fax: (704) 278-0989

Ashley Rollans, NC Licensed Soil Scientist
Mobile: (704) 746-5046
Email: rollans.ashley@yahoo.com

Attached is a proposed Existing System Connection for a Gravity Conventional System for a 3 bedroom single family residence on Lot # 301 CL&T Subdivision Section 11, Iredell County, North Carolina.
249 Waddell Rd.

Contents:

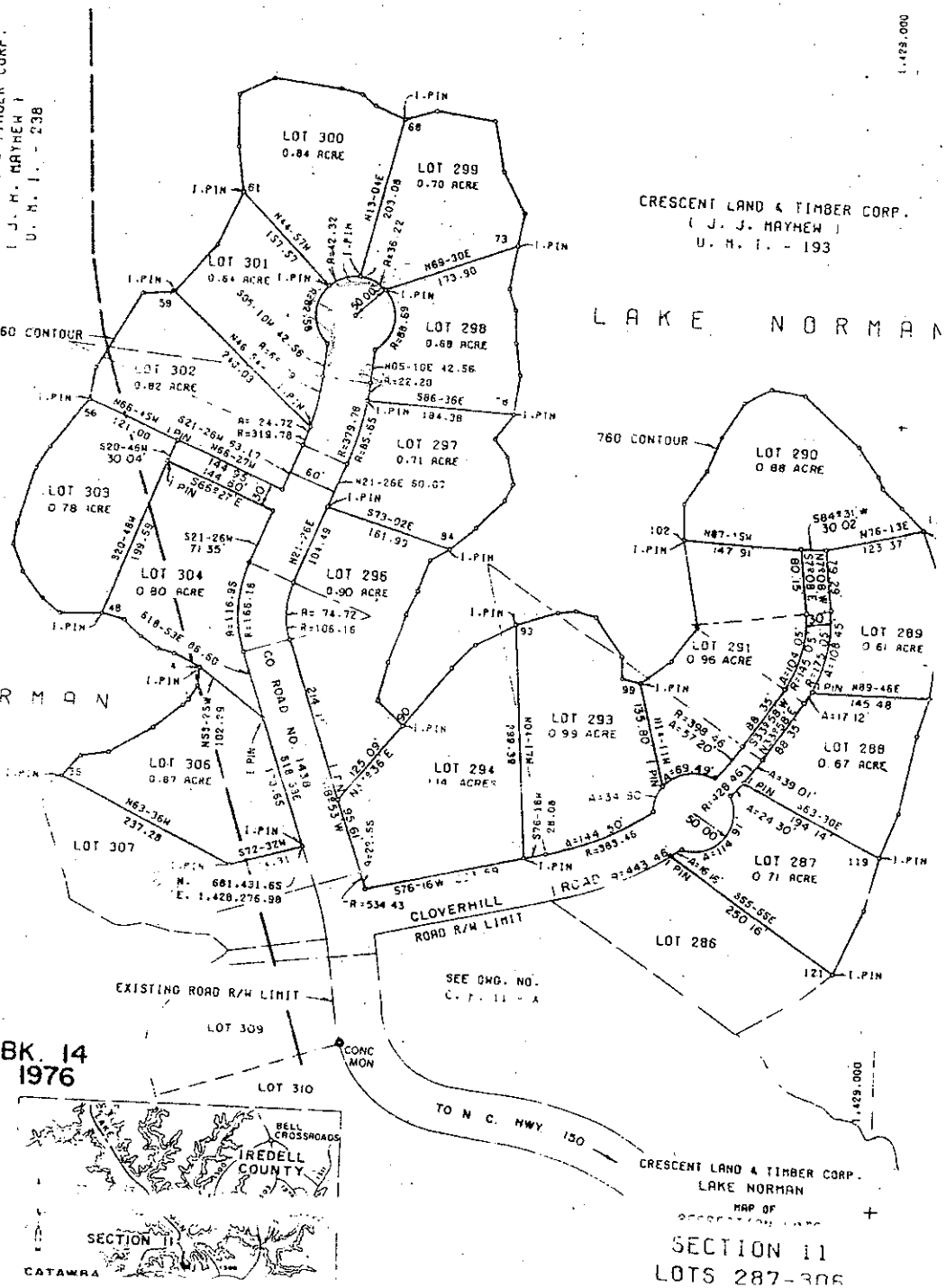
	Page
Site Plan	1
Improvements Permits Available	2-4
Subdivision Plat	5

March 30, 2015
Project #: 01-2088
Design By: Rollans Soil & Environmental Services, PA

ARCHIE MILLER
528-4657
MOBILE HOME SERV

WAYNE ORBISON
SEPTIC
663-4745

	LOT 305	
36	N40-13E	35.09
37	N80-12E	35.11
38	N57-43E	64.13
39	N50-17E	46.39
40	N42-35E	9.71
41	N29-25E	20.62
42	N03-07E	23.54
	LOT 304	
43	N64-11W	35.13
44	N74-58W	21.38
45	N53-24W	26.09
46	N46-00W	29.12
47	N77-22W	30.08
	LOT 303	
48	S67-18W	51.44
49	N52-47W	30.08
50	N78-50W	40.26
51	N70-44W	37.45
52	N09-29E	26.25
53	N15-20E	75.01
54	N31-21E	32.15
55	N39-25E	78.23
	LOT 302	
55	N09-29E	40.62
57	N29-14E	110.65
58	N84-32E	39.70
	LOT 301	
59	N39-11E	78.53
60	N24-04E	73.68
	LOT 300	
61	N09-38W	56.14
62	N02-02W	65.12
63	N63-14E	48.70
64	S84-02E	83.55
65	S77-21E	27.30
66	S52-32E	21.84
67	S58-29E	40.00
	LOT 299	
68	N73-31E	40.89
69	S82-25E	74.55
70	S12-39E	63.35
71	S29-58E	59.20
72	S09-32W	41.23
	LOT 298	
73	S08-29W	55.20
74	S18-40E	28.67
75	S03-[illegible]	41.44
76	S05-[illegible]E	40.31
77	S06-00W	50.49
	LOT 297	
78	S34-50W	39.09
79	S36-22W	28.32
81	S25-44W	23.41
82	S42-38W	48.51
83	S48-56W	43.19
	LOT 296	
84	S57-55W	28.22
85	S19-36W	41.48
87	S12-45W	65.20
88	S12-04W	50.00
89	S46-35E	44.36
	LOT 294	
90	N37-35E	95.79
91	N43-24E	41.94
92	N59-19E	57.71
	LOT 293	
93	N72-32E	54.84
94	N81-49E	22.61
95	S76-15E	25.50
97	S34-05E	60.60
98	S03-27E	26.63
99	S77-33E	23.43
	LOT 291	
100	N52-28E	47.19
101	N33-04E	58.23
102	N10-45W	111.98
	LOT 290	
102	N02-08W	45.32
103	N32-03E	50.70
104	N20-48E	47.29
106	N30-18E	52.04
107	N60-34E	37.83
108	S81-14E	42.38
109	S48-11E	93.14
110	S35-31E	45.13
111	S23-25E	15.81
112	S46-27E	34.10
113	S45-12E	39.08
	LOT 289	
113	S29-40E	78.72
114	S03-36W	77.21
115	S06-33W	82.07
	LOT 288	
116	S15-25W	49.73
117	S10-17W	102.00
118	S20-30W	62.07
	LOT 287	
119	S13-37W	71.45
120	S23-41W	90.27
121		



RECORDED: PLAT BK. 14
PAGE 56 SEPT. 13, 1976

NOTES . . .

DUKE POWER COMPANY TO CRESCENT LAND & TIMBER CORP., DEED BOOK 481 PAGE 91, DATED MAY 14, 1969

BUILDING SETBACK LINES ARE 25 FEET FROM [illegible]

AND 10 FEET FROM SIDE LOT LINE.

ALL STREET CORNER RADII ARE 20 FEET.
PROPERTY LINE DISTANCES ARE COMPUTED TO POINT OF INTERSECTION AT STREET CORNERS.

4628822168

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 Frank H. Mitchell DATE 6/11/87 PERMIT NO. _____

PHONE: Business _____ Home _____

LOCATION 150 W, Rt on Waddell, LF on Old De Soc

S. R. No. _____

SUBDIVISION NAME CLT LOT NO. 301 SECTION OR BLOCK NO. 11

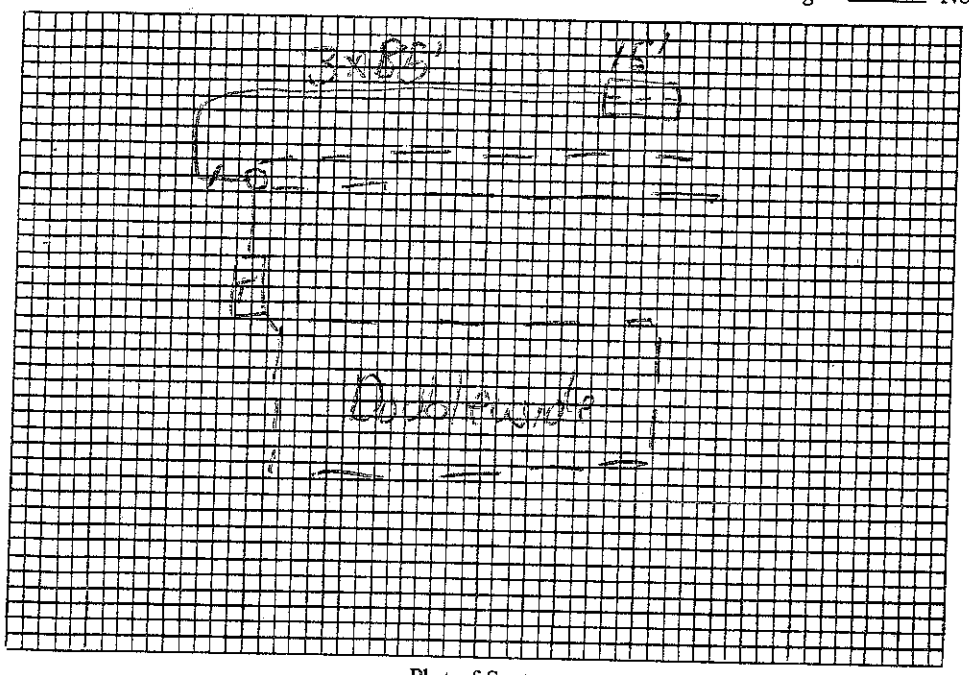
House ( ) Mobile Home (✓) Business ( ) Other Repair - Addition

No. Bedrooms 3 No. Bathrooms 2

Garbage Disposal Unit	Yes ( )	No (✓)	Character & Porosity of Soil _____
Auto. Dishwasher	Yes (✓)	No ( )	Percolation Rate _____
Auto. Wash. Machine	Yes (✓)	No ( )	Topography Exist
Site Suitable	Yes (✓)	No ( )	Depth to Water Table _____
			Rock or other impervious formations _____

Lot Area _____

_____ Basement with Plumbing _____ Basement without Plumbing _____ No Basement



Plot of System

Size of Tank Exist Gals.

Nitrification Field:

No. of Lines _____

Sq. Ft. 300 Linear Ft. 85' + 16' in Bed

Depth of Stone in Lines _____

Water Supply: Individual (✓)
Public ( )

Installed by Lavon Benton

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

Signed: _____

IMPROVEMENTS PERMIT BY David Hinson RS

COMMENTS: 15' in bed at end of trench

CERTIFICATE OF COMPLETION BY _____ DATE 6/11/87

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