LINE SCHEDULE

LINE NUMBER	COLOR	FIELD ELEVATION	LENGTH (FT)
1	PINK	2.3	96
2	BLUE	3.4	93
3	ORANGE	4.4	92
4	WHITE	5.3	92
5A	PINK	5.6	45
5B	PINK	5.6	40
6	BLUE	6.4	20
7	YELLOW	7.0	91
8	RED	9.1	90
9	BLUE	12.2	85
10	ORANGE	14.2	83
			827

LOT 148 BELLS CROSSING SUBDIVISION

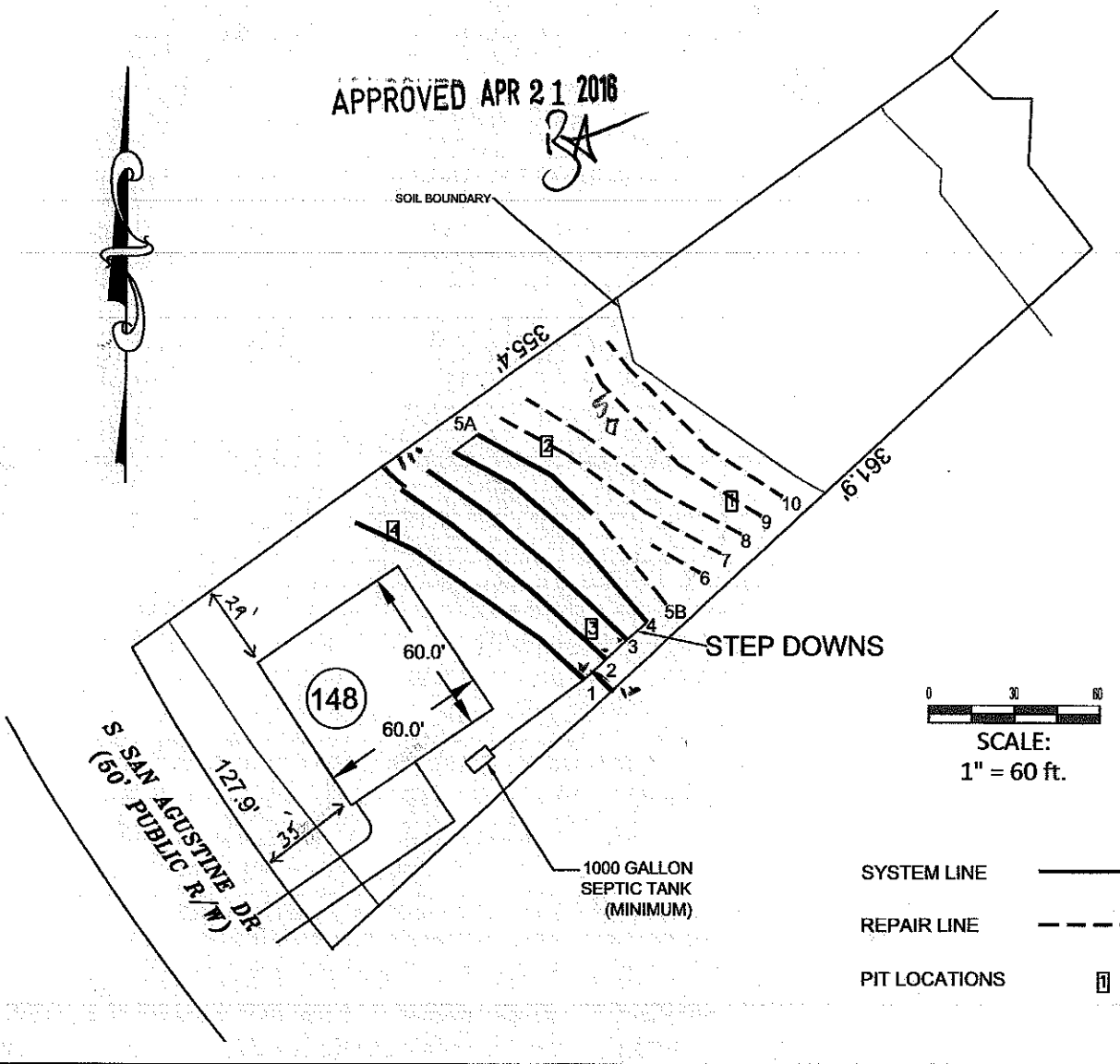
4-BEDROOM ACCEPTED GRAVITY SYSTEM
LINES 1-5A TOTAL 418 LINEAR FEET(USE 400')
EZFLOW OR CHAMBER
24" TRENCH DEPTH
LTAR 0.3
25% REDUCTION

4-BEDROOM ACCEPTED GRAVITY REPAIR
LINES 5B-10 TOTAL 409 LINEAR FEET
LTAR 0.3
25% REDUCTION

FOR GENERAL USE NOT A SURVEY
PRELIMINARY NOT FOR CONSTRUCTION

SOIL ANALYSIS AND APPLICATION RATES PROVIDED BY
CENTRAL CAROLINA SOIL CONSULTING

APPROVED APR 21 2016



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NCBELS Firm No. C-2378

MeritageHomes

LOT 148
BELLS CROSSING SUBDIVISION
MOORESVILLE, NC
IREDELL COUNTY

DATE: 2/16/16 DRAWN BY: MDB CHECKED BY: TMB

SOIL/SITE EVALUATION

(Continuation Sheet-Complete all field in full)

Sheet 1 of 1

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

Bells 148

PROPERTY ID #: 4639-73-3514
DATE OF EVALUATION: 4-20-16
COUNTY: IREDELL

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
	148 P 3	0-20	RCMABK	SS	—	34"	S MANY SAP @ 34"	67+	.35
		20-34	CLWSBK	MANY SAP SS					
		34-67	LSAP	SS					
	148 P 4	0-19	SCLWSBK	SS	—	47"	S	66+	.3
		19-35	RCMABK	SS					
		35-47	RCLMSBK	SS					
		47-66	LSAP	SS					
	148 P 2	0-20	SCL/SL	NS	—	71"	— common SAP @ 41"	71+	.3
		20-41	RCMABK	SS					
		41-71	RCLWSBK	SS					
	148 P 5	0-11	SCLWSBK	SS	—	57"	— MANY SAP @ 48"	57+	.3
		11-40	RCMABK	SS					
		40-57	CLMSBK	SS					
	148 P 1	0-12	SCLWSBK	SS	—	60"	— FEW SAP @ 49"	60+	.3
		12-49	RCMABK	SS					
		49-60	RCLMSBK	SS					

COMMENTS: