LINE SCHEDULE

LINE NUMBER	COLOR	FIELD ELEVATION	LENGTH (FT)	
1	RED	1.1	37	R
2	ORANGE	1.8	81	R
3	BLUE	3.1	93	R
4	PINK	3.9	100 ~~100~~	I
5	RED	4.8	60 ~~116~~	I
6	ORANGE	5.4	100 ~~448~~	I
7	BLUE	6.2	100 ~~111~~	I
8	PINK	8.4	100 ~~107~~	I
9	RED	10.3	100	R
10	ORANGE	11.8	85	R

558'

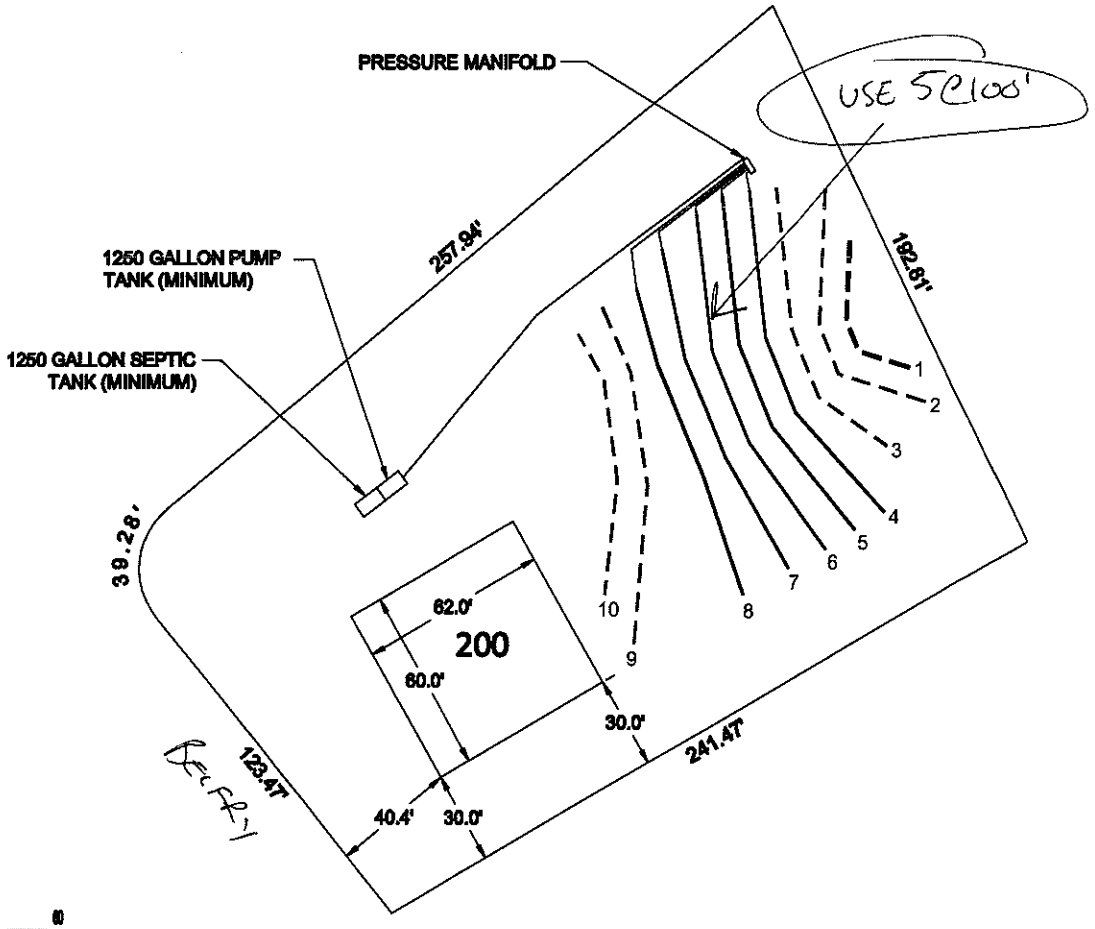
LOT 200 BELLS CROSSING SUBDIVISION

5-BEDROOM INNOVATIVE PRESSURE MANIFOLD SYSTEM
LINES 4-8 TOTAL 558 LINEAR FEET
EZFLOW OR CHAMBER
LTAR 0.3
25% REDUCTION

5-BEDROOM LPP FED PANEL BLOCK REPAIR
LINES 1-3 AND 9-10 TOTAL 396 LINEAR FEET
LTAR 0.3
50% REDUCTION

FOR GENERAL USE NOT A SURVEY
PRELIMINARY NOT FOR CONSTRUCTION

SOIL EVALUATION AND LTAR PROVIDED BY
CENTRAL SOIL CONSULTING



0 30 60

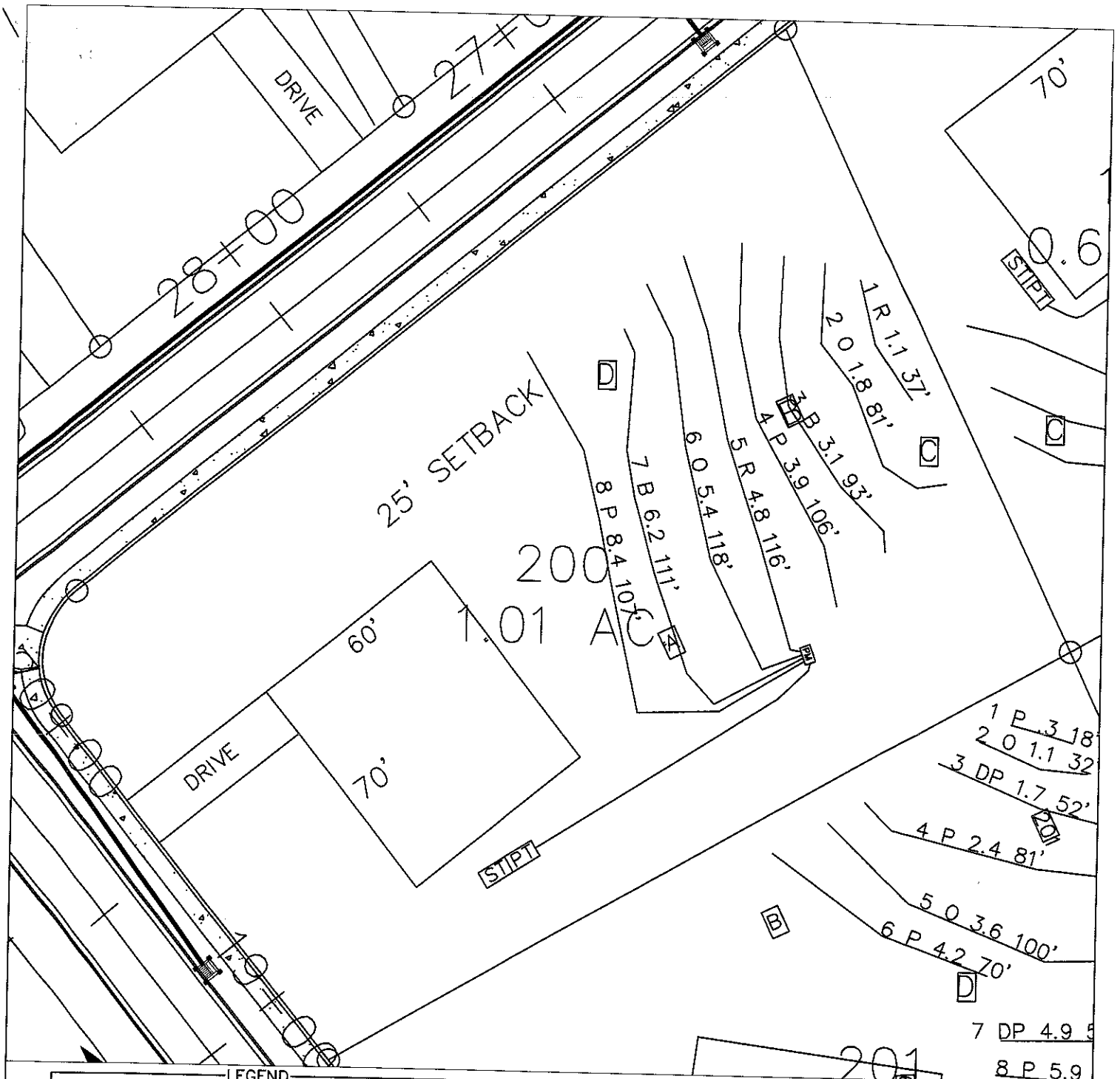
SCALE:
1" = 60 ft.

Bateman Civil Survey Company
Engineers • Surveyors • Planners
200 N. Main Street, Holly Springs, NC 27540 Ph: 919.577.1080 Fax: 919.577.1081
www.batemancivilsurvey.com info@batemancivilsurvey.com
NCBELS Firm No. C-3576

MeritageHomes

LOT 200
BELLS CROSSING SUBDIVISION
MOORESVILLE, NC
IREDELL COUNTY

DATE: 11/05/12 DRAWN BY: TMB CHECKED BY: TMB



LEGEND

House Box.

System lines.

Repair lines.

GRAPHIC SCALE
1" = 40'

40 0 40 80

FOR PRELIMINARY PLANNING PURPOSES ONLY. ALL LOTS WILL REQUIRE FINAL APPROVAL BY THE COUNTY HEALTH DEPARTMENT ON A LOT BY LOT BASIS. THIS MAP SHOULD BY USED AS A GENERAL GUIDE. SOME ADJUSTMENTS WILL BE NECESSARY IN THE FIELD DUE TO SOIL VARIABILITY AND COMPLEX TOPOGRAPHIC FEATURES. THIS MAP ONLY REFLECTS EXISTING SOIL SUITABILITY FOR ON-SITE SEPTIC TANK SYSTEMS.

PLEASE REFER TO ATTACHED SOIL REPORT FOR ADDITIONAL SITE SPECIFIC INFORMATION

ROLLANS SOIL & ENVIRONMENTAL SERVICES
470 NORTH BROAD STREET SUITE D
MOORESVILLE, NC 28115
PHONE: (704) 658-1723
FAX: (704) 658-1724

GRADY FREEMAN, R.S.
MOBILE: (704) 746-6197
EMAIL: BFREE529@YAHOO.COM

ASHLEY ROLLANS, NC LICENSED SOIL SCIENTIST
MOBILE: (704) 746-5646
EMAIL: ROLLANS@WINDSTREAM.NET

MAP TITLE: SITE PLAN & DRAINFIELD AREAS

PROJECT NAME: BELLS CROSSING, LLC / BELLS CROSSING

LOCATION/DATE: PERTH RD
IREDELL COUNTY, NORTH CAROLINA
AUG 2008

JOB # : 01-1429
FILE: C:\JOBS\01-1429
PROJECT MGR.: C.B.F.
FIELD WORK: C.B.F., A.L.P. & M.D.B.
DRAWN BY: C.B.F. & M.D.B.