LINE SCHEDULE

LINE NUMBER	COLOR	FIELD ELEVATION	LENGTH (FT)	
1	PINK	2.9	54	R
2	YELLOW	3.8	85	
3	ORANGE	4.0	113	
4	BLUE	4.6	112	
5	ORANGE	5.0	100	
6	PINK	5.6	100	I
7	DARK PINK	5.9	100	
8	BLUE	6.5	100	
9	ORANGE	6.9	100	
10	RED	7.3	100	
11	BLUE	7.4	100	

464' | 600'

LOT 204 BELLS CROSSING SUBDIVISION

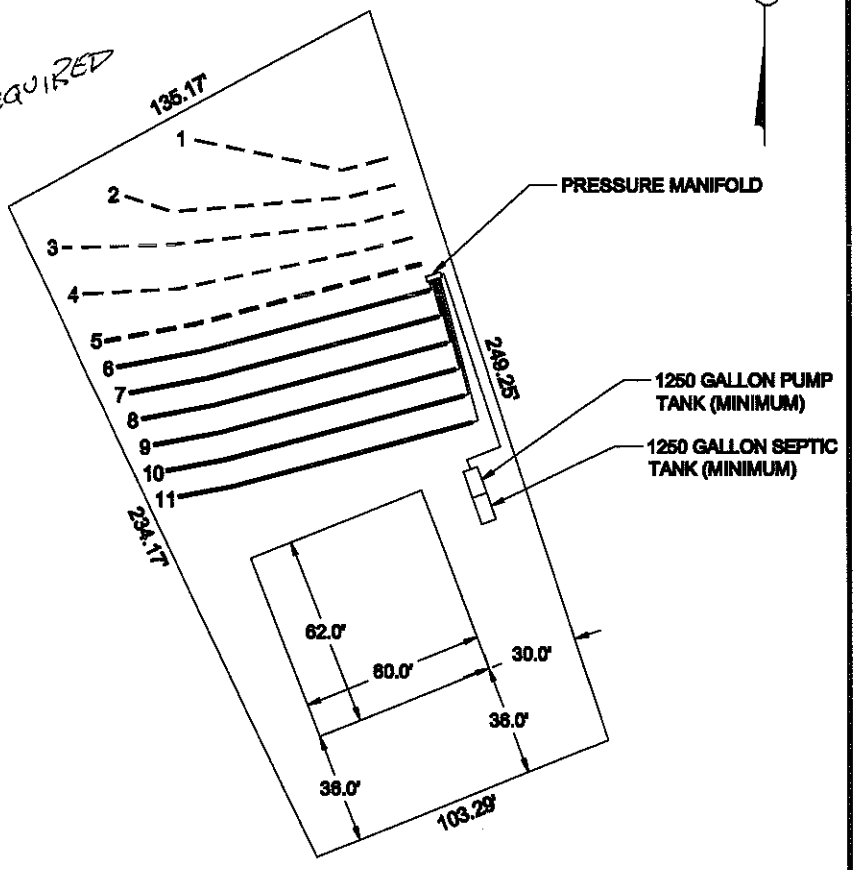
5-BEDROOM INNOVATIVE PRESSURE MANIFOLD SYSTEM
LINES 6-11 TOTAL 600 LINEAR FEET
EZFLOW OR CHAMBER
LTAR 0.25
25% REDUCTION

5-BEDROOM LPP FED PANEL BLOCK REPAIR
LINES 1-5 TOTAL 464 LINEAR FEET
LTAR 0.25
50% REDUCTION

FOR GENERAL USE NOT A SURVEY
PRELIMINARY NOT FOR CONSTRUCTION

INITIAL
600' REQUIRED

REPAIR
464' REQUIRED



0 30 60

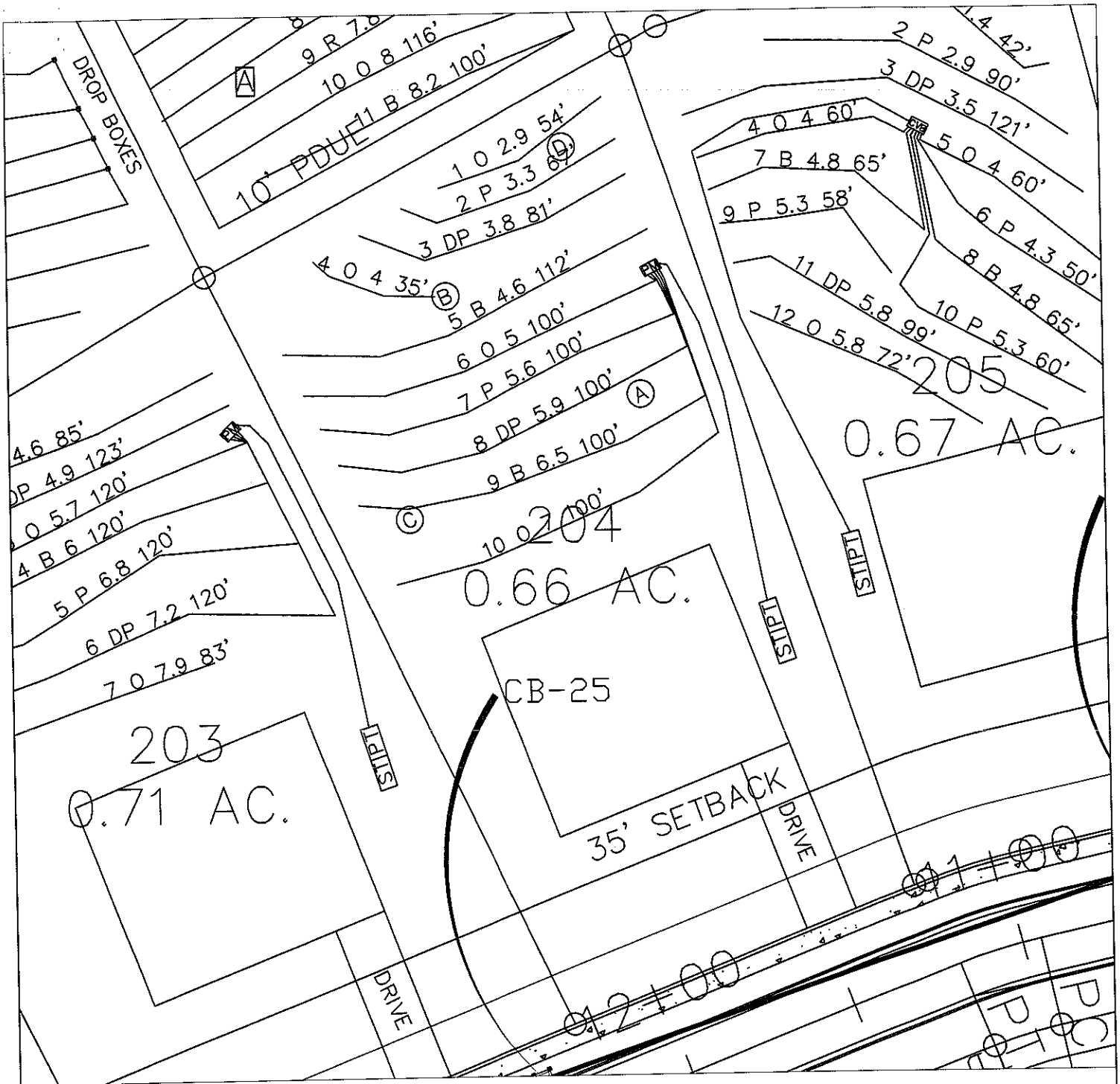
SCALE:
1" = 60 ft.

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-2576

Meritage Homes

LOT 204
BELLS CROSSING SUBDIVISION
MOORESVILLE, NC
IREDELL COUNTY

DATE: 11/31/12 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

BRADY FREEMAN, B.S.
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MAP TITLE: SITE PLAN & DRAINFIELD AREAS

PROJECT NAME: RYAN-WEST DEVELOPERS/ BELLS CROSSING

LOCATION/DATE: PERTH RD IREDELL COUNTY, NORTH CAROLINA JUNE 2006

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.