LINE SCHEDULE

LINE NUMBER	COLOR	FIELD ELEVATION	LENGTH (FT)	
1	BLUE	1.4	42	R
2	PINK	2.9	120	
3	DARK PINK	3.5	121	
4	ORANGE	4.0	120	
5	PINK	4.3	50	
6	BLUE	4.8	135	I
7	PINK	5.3	135	
8	DARK PINK	5.8	135	
9	ORANGE	6.2	135	
10	YELLOW	6.8	92	
11	BLUE	7.5	72	
12	RED	7.7	55	R

LOT 205 BELLS CROSSING SUBDIVISION

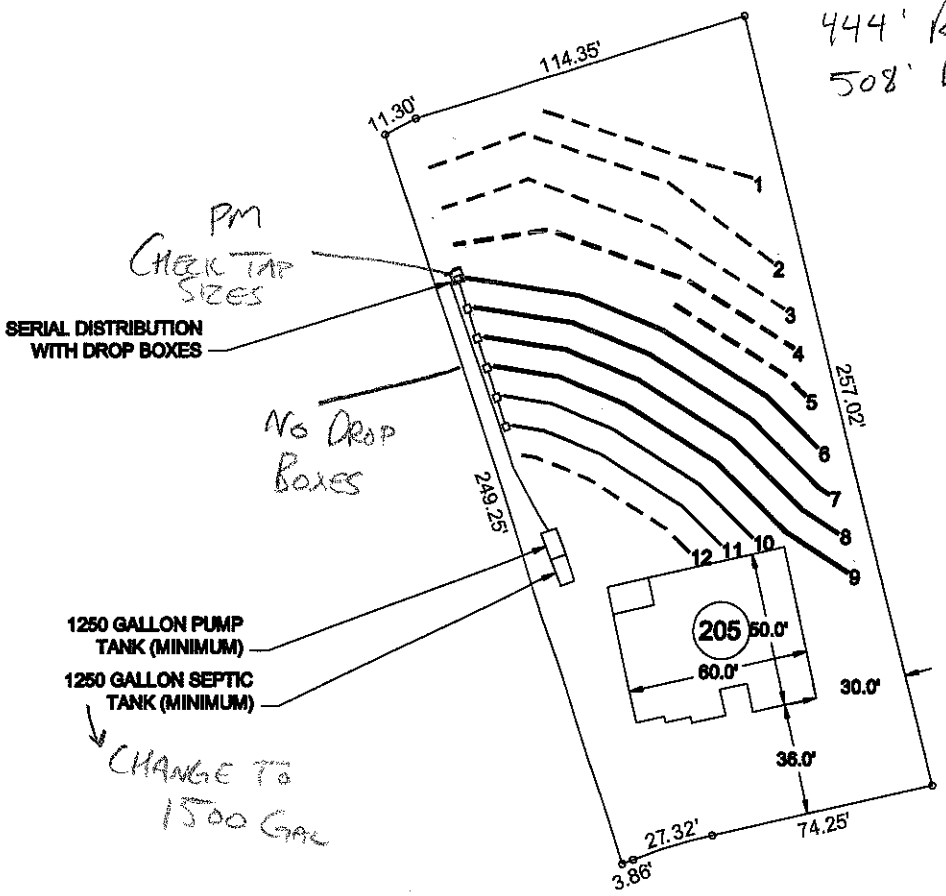
5-BEDROOM INNOVATIVE PUMP SYSTEM
SERIAL DISTRIBUTION WITH DROP BOXES
LINES 6-11 TOTAL 704 LINEAR FEET
EZFLOW OR CHAMBER
LTAR 0.225
25% REDUCTION

5-BEDROOM LPP FED PANEL BLOCK REPAIR
LINES 1-7 TOTAL ~~635~~ LINEAR FEET
LTAR 0.225 508'
50% REDUCTION

FOR GENERAL USE NOT A SURVEY
PRELIMINARY NOT FOR CONSTRUCTION

I
666' REQUIRED
704' LAYED OUT

R
444' REQUIRED
508' LAYED OUT



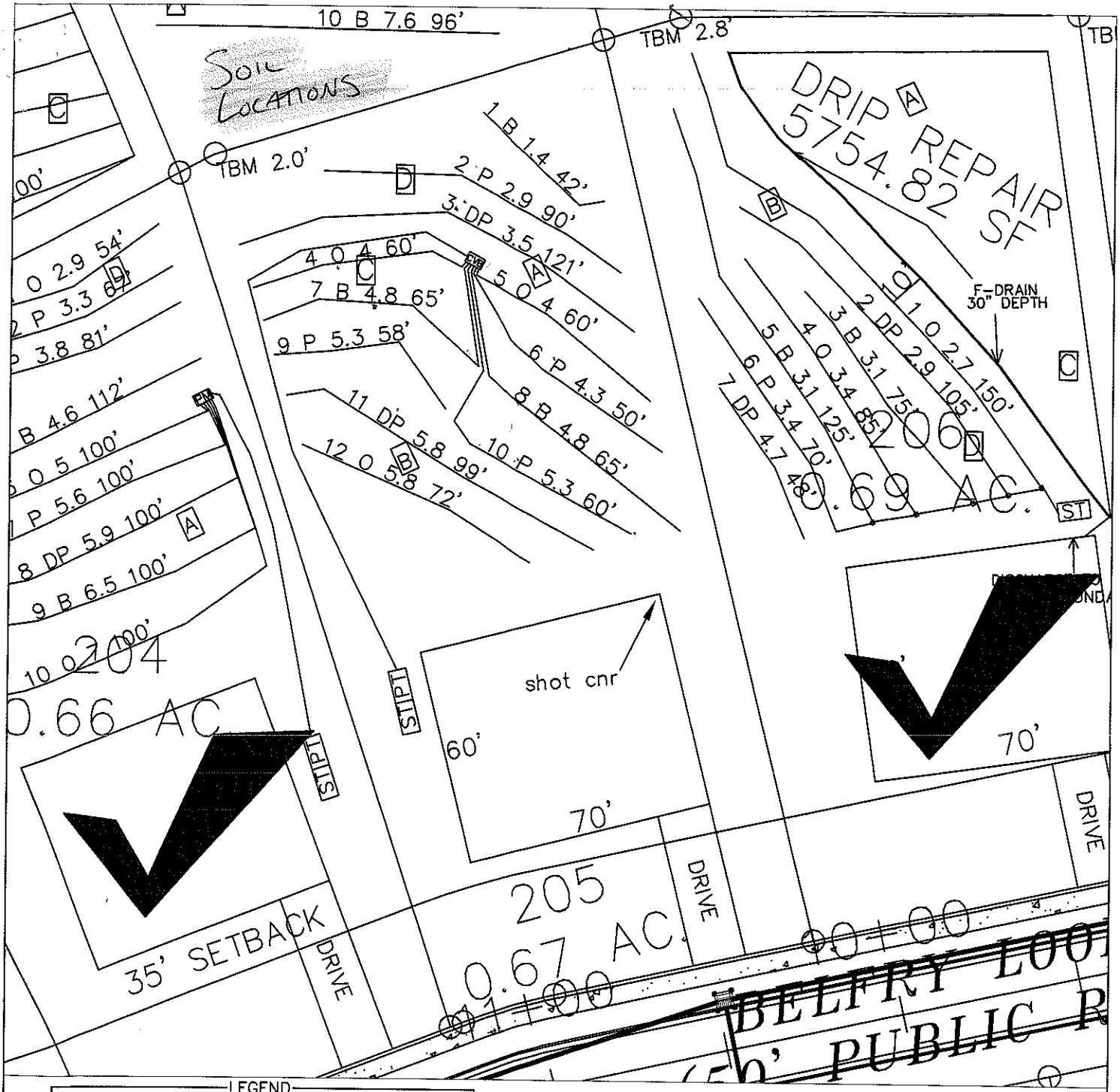
SCALE:
1" = 60 ft.

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

MeritageHomes

LOT 205
BELLS CROSSING SUBDIVISION
MOORESVILLE, NC
IREDELL COUNTY

DATE: 10/15/12 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, R.S.
MOBILE: (704) 746 - 6497
EMAIL: BFREE29@YAHOO.COM

ASHLEY ROLLANS, NC LICENSED SOIL SCIENTIST
MOBILE: (704) 746 - 3045
EMAIL: ROLLANS4@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.