Carlyle Road Lot 48

Project No. 5-1653

LAYOUT FOR A 3 Bedroom Home **May-06**

LINE #	FLAG COLOR	BS	HI	FS	ELEVATION	FLAGGED LINE LENGTH
TBM		1.0			100.0	
INSTR. 1			101.0			
			Repair			
1	Yellow			9.20	91.8	40
2	Blue			11.60	89.4	72
3	Pink			13.00	88.0	88
					Total	**200**
			System			
4	Red			14.80	86.2	88
5	Orange			16.60	84.4	85
6	Yellow			18.50	82.5	75
7	Blue			20.10	80.9	65
8	Pink			21.70	79.3	87
					Total	**400**

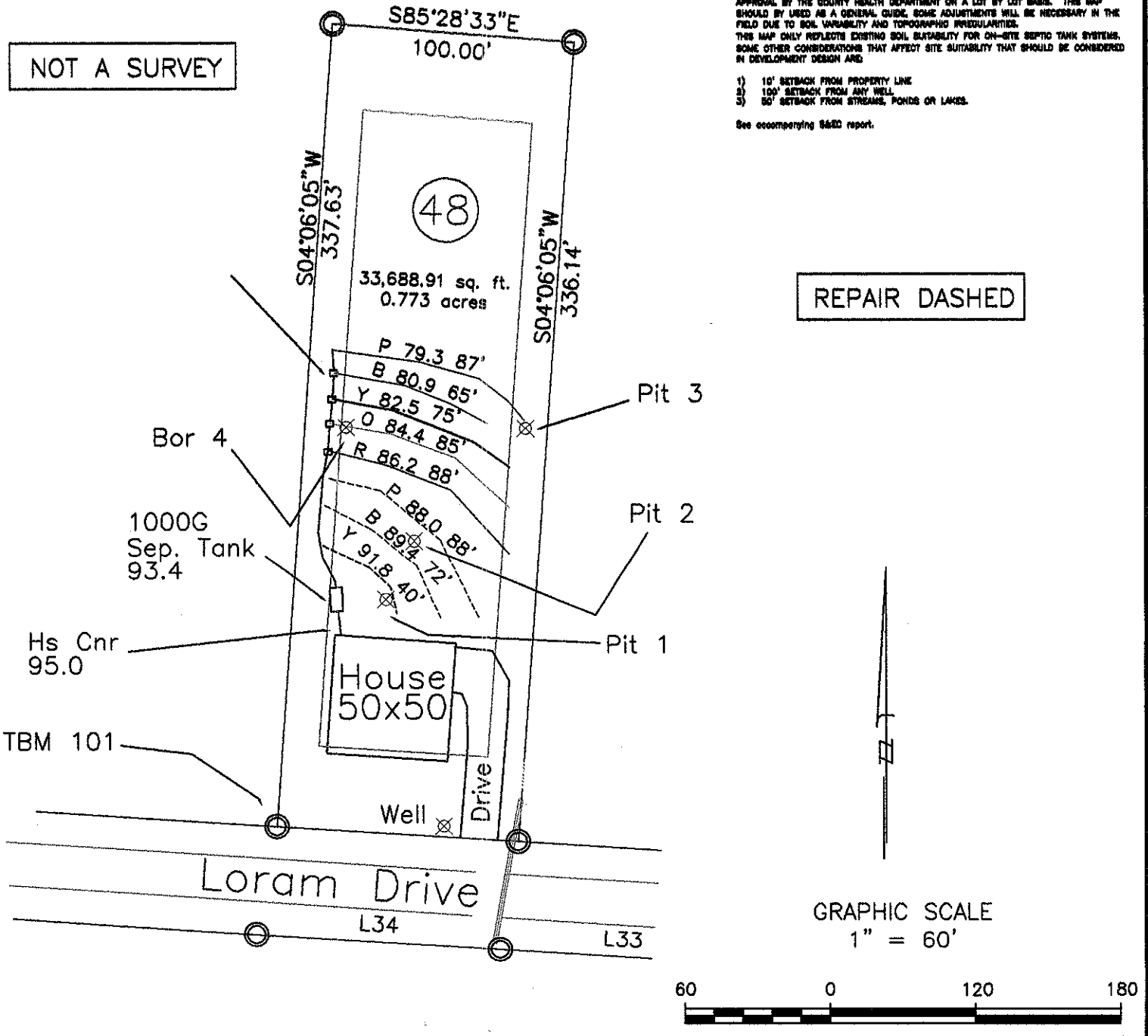
	LINE LENGTH	LTAR GPD/FT^2	SYSTEM TYPE	INNOVATIVE TYPE	DISTRIBUTION
*** System**	400	0.30	Conv	NA	Drop Box
Repair	200	0.30	PPBPS	PPBPS	Drop Box

Notes:

** TBM located top of eip
**TBM is assumed to be 100'
**All measures in feet
**Nitrification lines are demonstrated on contour via colored pin flags
**BS and FS indicate rod readings

Carlyle Road Lot 48
Repair
Design Specifications

Line #	Color	# Panels	# Holes/ Panel	Line Length	Hole Size
1	Yellow	9	1	40	5/32"
2	Blue	16	1	72	5/32"
3	Pink	20	1	88	5/32"
	Total	**45**		**200**	



**SUITABLE FOR PRELIMINARY PLANNING PURPOSES ONLY. ALL LOTS WILL REQUIRE 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 TOPOGRAPHIC IRREGULARITIES. THIS MAP ONLY REFLECTS EXISTING SOIL SUITABILITY FOR ON-SITE SEPTIC TANK SYSTEMS. SOME OTHER CONSIDERATIONS THAT AFFECT SITE SUITABILITY THAT SHOULD BE CONSIDERED IN DEVELOPMENT DESIGN ARE:

1) 10' SETBACK FROM PROPERTY LINE
2) 100' SETBACK FROM ANY WELL
3) 50' SETBACK FROM STREAMS, PONDS OR LAKES.

See accompanying S&EC report.

REPAIR DASHED

GRAPHIC SCALE
1" = 60'

60 0 120 180

PROJECT NO.
5-1653
PROJECT MGR.
WO
DRAWN BY
BF
FIELD WORK
WO,BB
SCALE
1" = 60'
FILE
C:\5-1653

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S&EC

PROJECT NAME: CARLYLE FARMS LOT 48
CORNERMAN BUILDERS
- CARLYLE FARMS LOT 48 -
IREDELL COUNTY, NORTH CAROLINA
MAY 2006

SHEET TITLE:
IREDELL COUNTY FAST TRACK
SKETCH MAP

SHEET
1 OF 1