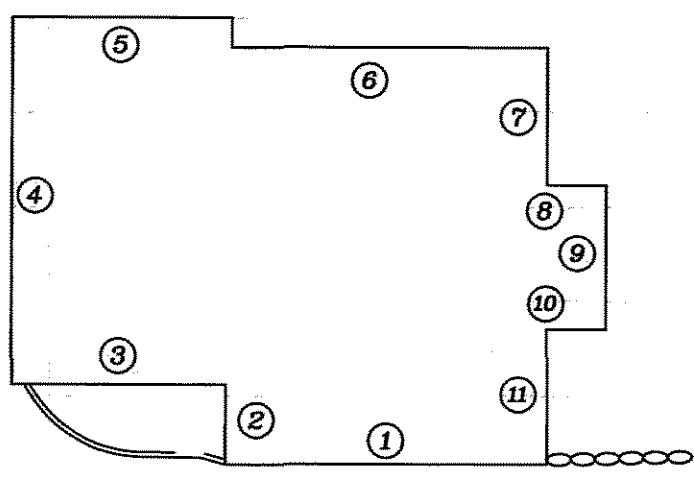
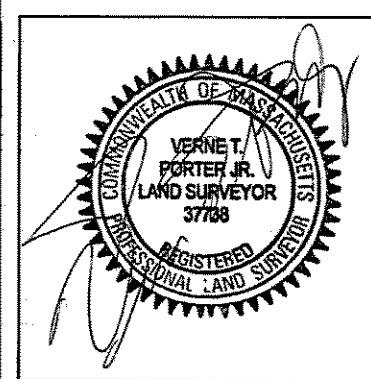


| SEGMENT | L | E1 | E2 | E1+E2/2 | xL |
|--|-------|-------|-------|---------|----------|
| 1 | 33.4 | 210.9 | 210.6 | 210.75 | 7039.05 |
| 2 | 8.2 | 210.6 | 211.0 | 210.8 | 1728.56 |
| 3 | 22.2 | 211.0 | 213.6 | 212.3 | 4675.32 |
| 4 | 38.5 | 210.0 | 210.0 | 210.0 | 8085.0 |
| 5 | 22.8 | 211.0 | 213.6 | 212.3 | 4840.44 |
| 6 | 32.8 | 213.6 | 215.0 | 214.3 | 7029.04 |
| 7 | 14.4 | 214.9 | 215.1 | 215.0 | 3096.0 |
| 8 | 6.1 | 215.1 | 215.1 | 215.1 | 1312.11 |
| 9 | 15.1 | 214.8 | 214.4 | 214.6 | 3240.46 |
| 10 | 6.1 | 214.2 | 214.2 | 214.2 | 1306.62 |
| 11 | 14.1 | 214.2 | 213.8 | 214.0 | 3017.4 |
| Total | 213.7 | | | | 45370.45 |
| $45370.45/213.7=212.31$ Average Mean Grade El.=212.31 | | | | | |



$\frac{7.0}{2} = 3.5$ Minimum Average Required Below Grade = 3.5
 Basement Floor to Average Mean Grade = 1.76
Basement Does Count as a Story

| REVISIONS | |
|-----------|--------------------------|
| DATE | DESCRIPTION |
| 1-9-12 | ECON SHEET/AVERAGE GRADE |
| 2-22-12 | ZONING TABLE |
| | |
| | |
| | |
| | |



39-41 Jackson Street

Newton, Massachusetts

Existing Conditions Plan

Scale: 1"=20' December 13, 2011

VERNE T. PORTER Jr., PLS
 Land Surveyors - Civil Engineers
 354 Elliot Street Newton, Massachusetts 02464

0 20 40 60 80

Design By: _____

Checked By: V. Porter Jr.

Drawn By: R. Jardine Jr.

Sheet 2 of 3