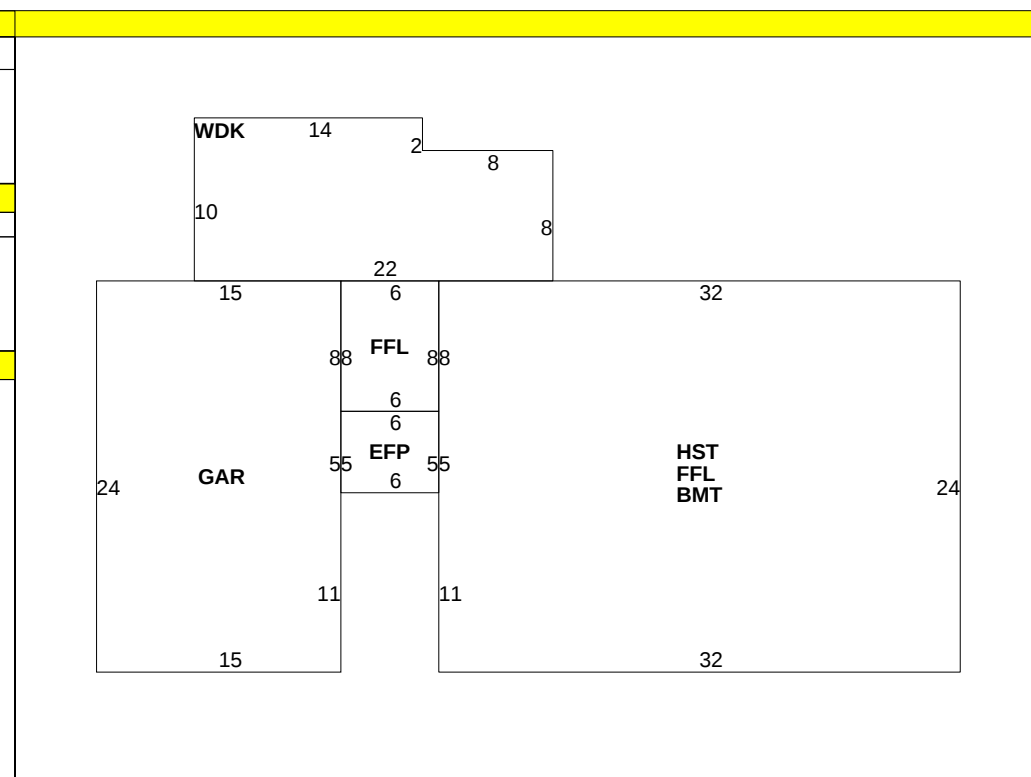


|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|-----------------------------------|------|-------------|-----------|--|--|--|-------------------|--|------|------------------------------------------------------------------------------------------------------|---------|--|------------|--|--------|----------------------------------------------------------------------------|------------|------------|----------|---------------------------------------------------------------------|------|--------------------------------|------|----------------|--|-----------------|------|----------------|--|---------------------------|------|-------------------------------------------------|--|--|--|--|--|--|--|-----------------------------|--|--|--|--|--|--|--|--|--|--------|--|--|--|--|--|--|--|--|--|---------|--|--|--|--|--|--|--|--|--|
| Property Location: 377 ELM ST     |      |             |           |  |  |  |                   |  |      | MAP ID:34/ 70/ 1/ /                                                                                  |         |  |            |  |        |                                                                            |            |            |          | Bldg Name:                                                          |      |                                |      |                |  |                 |      |                |  | State Use:101             |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
| Vision ID: 2845                   |      |             |           |  |  |  |                   |  |      | Account #2895                                                                                        |         |  |            |  |        |                                                                            |            |            |          | Bldg #: 1 of 1                                                      |      |                                |      |                |  |                 |      |                |  | Sec #: 1 of 1 Card 1 of 1 |      |                                                 |  |  |  |  |  |  |  | Print Date:12/27/2014 21:19 |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
| CURRENT OWNER                     |      |             |           |  |  |  |                   |  |      | TOPO.                                                                                                |         |  | UTILITIES  |  |        | STRT./ROAD                                                                 |            |            | LOCATION |                                                                     |      | CURRENT ASSESSMENT             |      |                |  |                 |      |                |  |                           |      | 1006<br>AST LONGMEADOW, MA<br><br><b>VISION</b> |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
| ARRINGTON TAYLOR M                |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  | 1 TYPCL    |  |        |                                                                            |            |            |          |                                                                     |      | Description                    |      | Code           |  | Appraised Value |      | Assessed Value |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
| 377 ELM ST                        |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      | RESIDENTL.                     |      | 101            |  | 90,200          |      | 90,200         |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
| EAST LONGMEADOW, MA 01028         |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      | RES LAND                       |      | 101            |  | 71,600          |      | 71,600         |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
| Additional Owners:                |      |             |           |  |  |  |                   |  |      | SUPPLEMENTAL DATA                                                                                    |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      | Other ID:<br>SP Permit<br>Chapter Land<br>OC Dates<br>In+Ex FY<br>Mailed<br>GIS ID: F_383679_2857340 |         |  |            |  |        | Received<br>Prior ID<br>Owner Occ<br>Final Area 1200<br>Current Ac. .34105 |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          | ASSOC PID#                                                          |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          | Total                                                               |      |                                |      |                |  |                 |      |                |  | 161,800                   |      |                                                 |  |  |  |  |  |  |  | 161,800                     |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
| RECORD OF OWNERSHIP               |      |             |           |  |  |  |                   |  |      | BK-VOL/PAGE                                                                                          |         |  | SALE DATE  |  |        | q/u                                                                        | v/i        | SALE PRICE |          |                                                                     | V.C. | PREVIOUS ASSESSMENTS (HISTORY) |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
| ARRINGTON TAYLOR M                |      |             |           |  |  |  |                   |  |      | 19929/ 178                                                                                           |         |  | 07/19/2013 |  |        | Q                                                                          | I          | 161,600    |          |                                                                     | 00   | Yr.                            | Code | Assessed Value |  | Yr.             | Code | Assessed Value |  | Yr.                       | Code | Assessed Value                                  |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
| CARDAROPOLI MICHAEL P,            |      |             |           |  |  |  |                   |  |      | 15648/ 43                                                                                            |         |  | 01/19/2006 |  |        | U                                                                          | I          | 177,900    |          |                                                                     |      | 2014                           | B    | 71,900         |  | 2013            | B    | 84,500         |  | 2012                      | B    | 92,300                                          |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
| LEPAGE,STEVEN D                   |      |             |           |  |  |  |                   |  |      | 14514/ 114                                                                                           |         |  | 09/24/2004 |  |        | U                                                                          | I          | 112,000    |          |                                                                     | F    | 2014                           | L    | 74,000         |  | 2013            | L    | 74,000         |  | 2012                      | L    | 79,000                                          |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
| CARABETTA,MICHAEL                 |      |             |           |  |  |  |                   |  |      | 13801/ 197                                                                                           |         |  | 11/04/2003 |  |        | U                                                                          | I          | 80,000     |          |                                                                     | O    |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
| MUISE STANLEY G +,                |      |             |           |  |  |  |                   |  |      | 03266/ 0311                                                                                          |         |  | 06/23/1967 |  |        | U                                                                          | I          | 0          |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      | Total:                                                                                               |         |  |            |  |        |                                                                            |            |            |          | 145,900                                                             |      |                                |      |                |  |                 |      |                |  | Total:                    |      |                                                 |  |  |  |  |  |  |  | 158,500                     |  |  |  |  |  |  |  |  |  | Total: |  |  |  |  |  |  |  |  |  | 171,300 |  |  |  |  |  |  |  |  |  |
| EXEMPTIONS                        |      |             |           |  |  |  |                   |  |      | OTHER ASSESSMENTS                                                                                    |         |  |            |  |        |                                                                            |            |            |          | This signature acknowledges a visit by a Data Collector or Assessor |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
| Year                              | Type | Description |           |  |  |  | Amount            |  | Code | Description                                                                                          |         |  | Number     |  | Amount |                                                                            | Comm. Int. |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
| Total:                            |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
| ASSESSING NEIGHBORHOOD            |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
| NBHD/ SUB                         |      |             | NBHD Name |  |  |  | Street Index Name |  |      |                                                                                                      | Tracing |  |            |  | Batch  |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
| 0001/A                            |      |             |           |  |  |  |                   |  |      |                                                                                                      | 101     |  |            |  | MA     |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
| NOTES                             |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
| FY15 UPDATED PER MLS 71460106     |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
| WDK MEAS EST. MEASURE AT CYCLICAL |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |
|                                   |      |             |           |  |  |  |                   |  |      |                                                                                                      |         |  |            |  |        |                                                                            |            |            |          |                                                                     |      |                                |      |                |  |                 |      |                |  |                           |      |                                                 |  |  |  |  |  |  |  |                             |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |

| CONSTRUCTION DETAIL |      |     |               | CONSTRUCTION DETAIL (CONTINUED) |             |         |             |
|---------------------|------|-----|---------------|---------------------------------|-------------|---------|-------------|
| Element             | Cd.  | Ch. | Description   | Element                         | Cd.         | Ch.     | Description |
| Style               | 05   |     | CAPE          | #Heat Sys                       | 1           |         |             |
| Model               | 01   |     | RESIDENTIAL   | Central Vac                     | 0           |         | NO          |
| Grade               | C    |     | AVERAGE       | FBM Sqft                        | 576         |         |             |
| Stories             | 1.50 |     | 1 1/2 Stories | Int vs Ext                      | S           |         |             |
| Foundation          | 1    |     | CONCRETE      | MIXED USE                       |             |         |             |
| Exterior Wall 1     | 4    |     | VINYL         | Code                            | Description |         | Percentage  |
| Exterior Wall 2     |      |     |               | 101                             | ONE FAM     |         | 100         |
| Roof Structure      | 1    |     | GABLE         | COST/MARKET VALUATION           |             |         |             |
| Roof Cover          | 1    |     | ASPHALT SH    |                                 |             |         |             |
| Interior Wall 1     | 2    |     | PLASTER       |                                 |             |         |             |
| Interior Wall 2     |      |     |               |                                 |             |         |             |
| Interior Floor 1    | 3    |     | HARDWOOD      |                                 |             |         |             |
| Interior Floor 2    |      |     |               | Adj. Base Rate:                 |             | 96.23   |             |
| Heat Fuel           | 1    |     | OIL           | Replace Cost                    |             | 147,811 |             |
| Heat Type           | 1    |     | FORCED H/A    | AYB                             |             | 1959    |             |
| AC Type             | 01   |     | NONE          | EYB                             |             | 1975    |             |
| Bedrooms            | 3    |     |               | Dep Code                        |             | AV      |             |
| Full Baths          | 1    |     |               | Remodel Rating                  |             |         |             |
| Half Baths          | 0    |     |               | Year Remodeled                  |             |         |             |
| Extra Fixtures      | 0    |     |               | Dep %                           |             | 39      |             |
| Total Rooms         | 5    |     |               | Functional Obslnc               |             |         |             |
| Bath Style          | A    |     | AVERAGE       | External Obslnc                 |             |         |             |
| Kitchen Style       | A    |     | AVERAGE       | Cost Trend Factor               |             | 1       |             |
| Kitchens            | 1    |     |               | Condition                       |             |         |             |
| Extra Kitchens      | 0    |     |               | % Complete                      |             |         |             |
| Frame               | 1    |     | WOOD          | Overall % Cond                  |             | 61      |             |
| Basement Floor      |      |     |               | Apprais Val                     |             | 90,200  |             |
| Bsmt Garage         |      |     |               | Dep % Ovr                       |             | 0       |             |
| Units               | 1    |     |               | Dep Ovr Comment                 |             |         |             |
| WS Flues            |      |     |               | Misc Imp Ovr                    |             | 0       |             |
| FBM Quality         | 1    |     |               | Misc Imp Ovr Comment            |             |         |             |
| Fireplaces          | 1    |     |               | Cost to Cure Ovr                |             | 0       |             |
|                     |      |     |               | Cost to Cure Ovr Comment        |             |         |             |



| OB-OUTBUILDING & YARD ITEMS(L) / XF-BUILDING EXTRA FEATURES(B) |             |     |              |             |       |            |    |           |       |           |      |                 |
|----------------------------------------------------------------|-------------|-----|--------------|-------------|-------|------------|----|-----------|-------|-----------|------|-----------------|
| Code                                                           | Description | Sub | Sub Descript | L/B         | Units | Unit Price | Yr | Gde       | Dp Rt | Cnd       | %Cnd | Apr Value       |
|                                                                |             |     |              |             |       |            |    |           |       |           |      |                 |
| BUILDING SUB-AREA SUMMARY SECTION                              |             |     |              |             |       |            |    |           |       |           |      |                 |
| Code                                                           | Description |     |              | Living Area |       | Gross Area |    | Eff. Area |       | Unit Cost |      | Undeprec. Value |
| BMT                                                            | BASEMENT    |     |              | 0           |       | 768        |    |           |       | 19.30     |      | 14,820          |
| EFP                                                            | ENCL PORCH  |     |              | 0           |       | 30         |    |           |       | 28.87     |      | 866             |
| FFL                                                            | 1ST FLOOR   |     |              | 816         |       | 816        |    |           |       | 96.23     |      | 78,525          |
| GAR                                                            | GARAGE      |     |              | 0           |       | 360        |    |           |       | 38.49     |      | 13,857          |
| HST                                                            | HALF STORY  |     |              | 384         |       | 768        |    |           |       | 48.12     |      | 36,953          |
| WDK                                                            | WOOD DECK   |     |              | 0           |       | 204        |    |           |       | 13.68     |      | 2,791           |
| Ttl. Gross Liv/Lease Area:                                     |             |     |              | 1,200       |       | 2,946      |    | 1,536     |       |           |      | 147,811         |

