

|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|---------------------------------------------------------------------------------------------------------|--|--|--|--|-----------|--|--|--|--|------------------------------------------------------------------------------------------------------|--|--|--|--|--------------------------------------------------------------------|--|--|--|--|-------------------------------------------------------------------------|--|--|--|--|-----------------------|--|--|--|--|------------------------------------------------|--|--|--|--|-----------------|--|--|--|--|----------------------------------------------------------------|--|--|--|--|---------|--|--|--|--|------------------------------|--|--|--|--|---------|--|--|--|--|---------|--|--|--|--|----------------|--|--|--|--|------|--|--|--|--|------|--|--|--|--|----------------|--|--|--|--|
| Property Location: 26 ORANGE ST                                                                         |  |  |  |  |           |  |  |  |  | MAP ID: 2C/ 50/ 1/ /                                                                                 |  |  |  |  |                                                                    |  |  |  |  | Bldg Name:                                                              |  |  |  |  |                       |  |  |  |  | State Use: 101                                 |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
| Vision ID: 2510                                                                                         |  |  |  |  |           |  |  |  |  | Account #2553                                                                                        |  |  |  |  |                                                                    |  |  |  |  | Bldg #: 1 of 1                                                          |  |  |  |  |                       |  |  |  |  | Sec #: 1 of 1                                  |  |  |  |  |                 |  |  |  |  | Card 1 of 1                                                    |  |  |  |  |         |  |  |  |  | Print Date: 12/15/2017 12:53 |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
| CURRENT OWNER                                                                                           |  |  |  |  |           |  |  |  |  | TOPO.                                                                                                |  |  |  |  | UTILITIES                                                          |  |  |  |  | STRT./ROAD                                                              |  |  |  |  | LOCATION              |  |  |  |  | CURRENT ASSESSMENT                             |  |  |  |  |                 |  |  |  |  | <div>1006</div> <div>4ST LONGMEADOW, M</div> <div>VISION</div> |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
| TAMI MICHAEL A<br>KNIGHT APRIL M<br>26 ORANGE ST<br><br>EAST LONGMEADOW, MA 01028<br>Additional Owners: |  |  |  |  |           |  |  |  |  | 1 TYPCL                                                                                              |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  | Description           |  |  |  |  | Code                                           |  |  |  |  | Appraised Value |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  | Assessed Value               |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  | RESIDENTL.                                     |  |  |  |  | 101             |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  | 162,100                      |  |  |  |  | 162,100 |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  | RES LAND                                       |  |  |  |  | 101             |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  | 66,000                       |  |  |  |  | 66,000  |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  | RESIDENTL.                                     |  |  |  |  | 101             |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  | 17,100                       |  |  |  |  | 17,100  |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
| SUPPLEMENTAL DATA                                                                                       |  |  |  |  |           |  |  |  |  | Other ID:<br>SP Permit<br>Chapter Land<br>OC Dates<br>In+Ex FY<br>Mailed<br>GIS ID: F_375890_2854114 |  |  |  |  |                                                                    |  |  |  |  | Received<br>Field 7<br>Field 8<br>Field 9<br>Field 10<br><br>ASSOC PID# |  |  |  |  |                       |  |  |  |  | Total                                          |  |  |  |  |                 |  |  |  |  | 245,200                                                        |  |  |  |  | 245,200 |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
| RECORD OF OWNERSHIP                                                                                     |  |  |  |  |           |  |  |  |  | BK-VOL/PAGE                                                                                          |  |  |  |  | SALE DATE                                                          |  |  |  |  | q/u                                                                     |  |  |  |  | v/i                   |  |  |  |  | SALE PRICE                                     |  |  |  |  | V.C.            |  |  |  |  | PREVIOUS ASSESSMENTS (HISTORY)                                 |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
| TAMI MICHAEL A<br>TAMI MICHAEL A,<br>LUCIER TIMOTHY A,<br>ATKINS KENNETH P JR,<br>CORNELL WANDA M +     |  |  |  |  |           |  |  |  |  | 19657/ 537<br>18468/ 139<br>11418/ 391<br>08654/ 0379<br>05707/ 0125                                 |  |  |  |  | 01/28/2013<br>09/20/2010<br>11/22/2000<br>11/30/1993<br>10/29/1984 |  |  |  |  | U<br>U<br>U<br>U<br>U                                                   |  |  |  |  | I<br>I<br>I<br>I<br>I |  |  |  |  | 100<br>283,500<br>155,000<br>140,000<br>74,500 |  |  |  |  | 1A              |  |  |  |  | Yr.                                                            |  |  |  |  | Code    |  |  |  |  | Assessed Value               |  |  |  |  | Yr.     |  |  |  |  | Code    |  |  |  |  | Assessed Value |  |  |  |  | Yr.  |  |  |  |  | Code |  |  |  |  | Assessed Value |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  | 2017                                                           |  |  |  |  | 101     |  |  |  |  | 158,200                      |  |  |  |  | 2016    |  |  |  |  | 101     |  |  |  |  | 156,500        |  |  |  |  | 2015 |  |  |  |  | 101  |  |  |  |  | 156,500        |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  | 2017                                                           |  |  |  |  | 101     |  |  |  |  | 62,600                       |  |  |  |  | 2016    |  |  |  |  | 101     |  |  |  |  | 67,600         |  |  |  |  | 2015 |  |  |  |  | 101  |  |  |  |  | 67,600         |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  | 2017                                                           |  |  |  |  | 101     |  |  |  |  | 17,100                       |  |  |  |  | 2016    |  |  |  |  | 101     |  |  |  |  | 17,100         |  |  |  |  | 2015 |  |  |  |  | 101  |  |  |  |  | 17,100         |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  | Total:                                                         |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  | 237,900 |  |  |  |  | Total:         |  |  |  |  |      |  |  |  |  |      |  |  |  |  | 241,200        |  |  |  |  |
| 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                                                                |  |  |  |  | MF                                                                      |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
| NOTES                                                                                                   |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
| SUB DIV 935 PLAN BK 333 PG72                                                                            |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
| SOLAR PANELS ON GARAGE                                                                                  |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |
|                                                                                                         |  |  |  |  |           |  |  |  |  |                                                                                                      |  |  |  |  |                                                                    |  |  |  |  |                                                                         |  |  |  |  |                       |  |  |  |  |                                                |  |  |  |  |                 |  |  |  |  |                                                                |  |  |  |  |         |  |  |  |  |                              |  |  |  |  |         |  |  |  |  |         |  |  |  |  |                |  |  |  |  |      |  |  |  |  |      |  |  |  |  |                |  |  |  |  |

| 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+   |     | AVG. (+)      | FBM Sqft                        | 455         |        |             |
| Stories             | 1.75 |     | 1 3/4 STORIES | Int vs Ext                      | S           |        | SAME        |
| Foundation          | 1    |     | CONCRETE      | MIXED USE                       |             |        |             |
| Exterior Wall 1     | 4    |     | VINYL         | Code                            | Description |        | Percentage  |
| Exterior Wall 2     |      |     |               | 101                             | ONE FAM     |        | 100         |
| Roof Structure      | 1    |     | GABLE         |                                 |             |        |             |
| Roof Cover          | 1    |     | ASPHALT SH    |                                 |             |        |             |
| Interior Wall 1     | 1    |     | DRYWALL       | COST/MARKET VALUATION           |             |        |             |
| Interior Wall 2     |      |     |               |                                 |             |        |             |
| Interior Floor 1    | 4    |     | CARPET        | Adj. Base Rate:                 |             | 107.21 |             |
| Interior Floor 2    | 3    |     | HARDWOOD      |                                 |             |        |             |
| Heat Fuel           | 1    |     | OIL           |                                 |             |        |             |
| Heat Type           | 1    |     | FORCED H/A    | Replace Cost                    | 205,204     |        |             |
| AC Type             | 03   |     | FULL          | AYB                             | 1980        |        |             |
| Bedrooms            | 3    |     |               | EYB                             | 1996        |        |             |
| Full Baths          | 1    |     |               | Dep Code                        | GD          |        |             |
| Half Baths          | 1    |     |               | Remodel Rating                  |             |        |             |
| Extra Fixtures      | 0    |     |               | Year Remodeled                  |             |        |             |
| Total Rooms         | 6    |     |               | Dep %                           | 21          |        |             |
| Bath Style          | A    |     | AVERAGE       | Functional ObsInc               |             |        |             |
| Kitchen Style       | A    |     | AVERAGE       | External ObsInc                 |             |        |             |
| Kitchens            | 1    |     |               | Cost Trend Factor               | 1           |        |             |
| Extra Kitchens      | 0    |     |               | Condition                       |             |        |             |
| Frame               | 1    |     | WOOD          | % Complete                      |             |        |             |
| Basement Floor      | 12   |     | CONCRETE      | Overall % Cond                  | 79          |        |             |
| Bsmt Garage         |      |     |               | Apprais Val                     | 162,100     |        |             |
| Units               | 1    |     |               | Dep % Ovr                       | 0           |        |             |
| WS Flues            | 1    |     |               | Dep Ovr Comment                 |             |        |             |
| FBM Quality         | 3    |     |               | Misc Imp Ovr                    | 0           |        |             |
| Fireplaces          | 1    |     |               | Misc Imp Ovr Comment            |             |        |             |
|                     |      |     |               | 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 |
| 04                                                             | GARAGE/L        |     |               | L   | 576   | 30.48      | 1985 | A   |       | GD  | 70   | 12,300    |
| 03                                                             | GARAGE          | OB  | Outbuilding   | L   | 242   | 28.18      | 2009 | A   |       | GD  | 70   | 4,800     |
| SHW                                                            | Solar Hot Water |     |               | B   | 1     | 1.00       | 1996 | A   | 1     | AV  | 0    | 0         |
| SOL                                                            | Solar Panels    | EX  | Extra Feature | B   | 1     | 0.00       | 1996 |     | 1     |     | 100  | 0         |

| BUILDING SUB-AREA SUMMARY SECTION |             |             |            |           |           |                 |  |
|-----------------------------------|-------------|-------------|------------|-----------|-----------|-----------------|--|
| Code                              | Description | Living Area | Gross Area | Eff. Area | Unit Cost | Undeprec. Value |  |
| BMT                               | BASEMENT    | 0           | 910        |           | 21.44     | 19,513          |  |
| FFL                               | 1ST FLOOR   | 910         | 910        |           | 107.21    | 97,563          |  |
| OFP                               | OPEN PORCH  | 0           | 96         |           | 11.17     | 1,072           |  |
| TQS                               | 3/4 STORY   | 683         | 910        |           | 80.47     | 73,226          |  |
| WDK                               | WOOD DECK   | 0           | 920        |           | 15.03     | 13,830          |  |
| Ttl. Gross Liv/Lease Area:        |             | 1,593       | 3,746      | 1,914     |           | 205,204         |  |

