

| INLET AND MANHOLE DATA |     |                            |                      |                     |                  |                 |                      |                      |                      |           |                      |            |          |         |         |            |                      |                 |           |              |                |              |                |                  |                |                         | FOR INFORMATION ONLY |                      |                     |                        |                                    |                | REMARKS |
|------------------------|-----|----------------------------|----------------------|---------------------|------------------|-----------------|----------------------|----------------------|----------------------|-----------|----------------------|------------|----------|---------|---------|------------|----------------------|-----------------|-----------|--------------|----------------|--------------|----------------|------------------|----------------|-------------------------|----------------------|----------------------|---------------------|------------------------|------------------------------------|----------------|---------|
| ROUTING SEQUENCE       |     | LOCATIONS OF INSTALLATIONS |                      |                     |                  |                 | CONSTRUCT OR INSTALL |                      |                      |           |                      | DIMENSIONS |          |         |         | ELEVATIONS |                      | INFLOW CONDUITS |           |              |                |              |                | OUTFLOW CONDUITS |                | CLASS III EXC. (CU. YD) | CAST IRON (LBS.)     | STRUCT. STEEL (LBS.) | REINF. STEEL (LBS.) | CLASS A CONC. (CU. YD) | STEPS                              |                |         |
|                        |     | STATION                    | ROUTE IDENTIFICATION | DISTANCE LEFT/RIGHT | NORTH COORDINATE | EAST COORDINATE | INLET (TYPE 22) CURB | DITCH INLET (TYPE 1) | DITCH INLET (TYPE 1) | R.C. M.H. | INLET-M.H. (SPECIAL) | G&F TYPE   | L&F TYPE | L (FT.) | W (FT.) | H (FT.)    | H <sub>1</sub> (FT.) | TOP             | FLOOR     | SIZE DIRECT. | FLOWLINE ELEV. | SIZE DIRECT. | FLOWLINE ELEV. | SIZE DIRECT.     | FLOWLINE ELEV. |                         |                      |                      |                     |                        |                                    | SIZE DIRECTION |         |
| 100                    | 101 | 36+85                      | Central              | 38.06' Lt.          | 576763.7628      | 375276.3466     | I                    |                      |                      |           |                      | C          | 5'-0"    | 4'-0"   | 5'-0"   |            | 1372.75              | 1368.25         |           |              |                |              |                |                  | 15' (E)        | 1368.45                 |                      |                      |                     |                        |                                    |                |         |
| 101                    | 103 | 38+85                      | Central              | 34.00' Lt.          | 576762.9872      | 375476.3863     | I                    |                      |                      |           |                      | C          | 5'-0"    | 4'-0"   | 5'-0"   |            | 1369.70              | 1365.20         | 15' (W)   | 1365.51      |                |              |                |                  | 15' (E)        | 1365.40                 |                      |                      |                     |                        |                                    |                |         |
| 102                    | 103 | 40+20                      | Central              | 22.00' Rt.          | 576709.2117      | 375612.2877     | I                    |                      |                      |           |                      | C          | 5'-0"    | 4'-0"   | 4'-6"   |            | 1369.12              | 1365.12         |           |              |                |              |                |                  | 15' (N)        | 1365.43                 |                      |                      |                     |                        |                                    |                |         |
| 103                    | 104 | 40+20                      | Central              | 34.00' Lt.          | 576765.2042      | 375611.3681     | I                    |                      |                      |           |                      | C          | 5'-0"    | 4'-0"   | 5'-0"   |            | 1368.87              | 1364.37         | 15' (W)   | 1364.88      | 15' (S)        | 1364.88      |                |                  | 18' (E)        | 1364.59                 |                      |                      |                     |                        |                                    |                |         |
| 104                    | 106 | 43+70                      | Central              | 22.00' Lt.          | 576758.9536      | 375961.5180     | I                    |                      |                      |           |                      | C          | 5'-0"    | 4'-0"   | 5'-0"   |            | 1366.68              | 1362.18         | 18' (W)   | 1362.50      |                |              |                |                  | 18' (E)        | 1362.40                 |                      |                      |                     |                        |                                    |                |         |
| 105                    | 106 | 46+50                      | Central              | 22.00' Rt.          | 576719.5578      | 376242.2028     | I                    |                      |                      |           |                      | C          | 5'-0"    | 4'-0"   | 4'-6"   |            | 1361.87              | 1357.87         |           |              |                |              |                |                  | 15' (N)        | 1358.06                 |                      |                      |                     |                        |                                    |                |         |
| 106                    | 107 | 46+50                      | Central              | 22.00' Lt.          | 576763.5519      | 376241.4802     | I                    |                      |                      |           |                      | C          | 5'-0"    | 4'-0"   | 5'-0"   |            | 1361.87              | 1357.37         | 18' (W)   | 1357.71      | 15' (S)        | 1357.86      |                |                  | 18' (E)        | 1357.61                 |                      |                      |                     |                        |                                    |                |         |
| 107                    | 108 | 49+50                      | Central              | 22.00' Lt.          | 576768.4785      | 376541.4397     | I                    |                      |                      |           |                      | C          | 5'-0"    | 4'-0"   | 5'-0"   |            | 1356.71              | 1352.21         | 18' (W)   | 1352.58      |                |              |                |                  | 18' (E)        | 1352.48                 |                      |                      |                     |                        |                                    |                |         |
| 108                    | 109 | 51+50                      | Central              | 22.00' Lt.          | 576771.7630      | 376741.4128     | I                    |                      |                      |           |                      | C          | 5'-0"    | 5'-0"   | 5'-0"   |            | 1353.34              | 1348.84         | 18' (W)   | 1349.54      |                |              |                |                  | 24' (E)        | 1349.10                 |                      |                      |                     |                        |                                    |                |         |
| 109                    | 110 | 53+60                      | Central              | 22.00' Lt.          | 576775.2117      | 376951.3845     | I                    |                      |                      |           |                      | C          | 5'-0"    | 5'-0"   | 5'-0"   |            | 1351.54              | 1347.04         | 24' (W)   | 1347.45      |                |              |                |                  | 24' (E)        | 1347.33                 |                      |                      |                     |                        |                                    |                |         |
| 110                    | 111 | 56+50                      | Central              | 22.00' Lt.          | 576779.9754      | 377241.3380     | I                    |                      |                      |           |                      | C          | 5'-0"    | 5'-0"   | 6'-0"   |            | 1350.62              | 1345.12         | 24' (W)   | 1345.47      |                |              |                |                  | 24' (E)        | 1345.37                 |                      |                      |                     |                        |                                    |                |         |
| 111                    | 112 | 58+25                      | Central              | 22.00' Lt.          | 576782.9078      | 377416.3134     | I                    |                      |                      |           |                      | C          | 5'-0"    | 5'-0"   | 7'-6"   |            | 1350.06              | 1343.06         | 24' (W)   | 1343.49      |                |              |                |                  | 24' (E)        | 1343.39                 |                      |                      |                     |                        |                                    |                |         |
| 112                    | -   | 59+01.78                   | Central              | 26.08' Lt.          | 576788.2773      | 377493.0188     |                      |                      |                      |           |                      |            | -        | -       | -       |            | -                    | -               | 24' (W)   | 1342.64      |                |              |                |                  |                |                         |                      |                      |                     |                        | Inside face of wall 2-7'x7' R.C.B. |                |         |
| 200                    | 201 | 51+50                      | Central              | 22.00' Rt.          | 576727.7689      | 376742.1354     | I                    |                      |                      |           |                      | C          | 5'-0"    | 4'-0"   | 5'-0"   |            | 1353.34              | 1348.84         |           |              |                |              |                |                  | 15' (E)        | 1349.05                 |                      |                      |                     |                        |                                    |                |         |
| 201                    | 210 | 53+00                      | Central              | 35.50' Rt.          | 576716.7341      | 376892.3368     |                      | I                    |                      |           | F                    |            | 17'-1"   | 10'-0"  | 7'-2"   |            | 1352.02              | 1345.52         | 15' (W)   | 1346.92      |                |              |                |                  | 6'x4' (E)      | 1346.19                 |                      |                      |                     |                        |                                    |                |         |
| 202                    | 203 | 53+60                      | Central              | 22.00' Rt.          | 576731.2176      | 376952.1070     | I                    |                      |                      |           |                      | C          | 10'-0"   | 4'-0"   | 5'-0"   |            | 1351.54              | 1347.04         |           |              |                |              |                |                  | 15' (S)        | 1347.29                 |                      |                      |                     |                        |                                    |                |         |
| 203                    | -   | 53+60                      | Central              | 34.00' Rt.          | 576719.2192      | 376952.3041     |                      |                      |                      |           |                      |            | -        | -       | -       |            | -                    | -               | 15' (N)   | 1346.52      |                |              |                |                  |                |                         |                      |                      |                     |                        | Inside face of wall 6'x4' R.C.B.   |                |         |
| 204                    | 205 | 56+50                      | Central              | 22.00' Rt.          | 576735.9815      | 377242.0753     | I                    |                      |                      |           |                      | C          | 5'-0"    | 4'-0"   | 5'-0"   |            | 1350.62              | 1346.12         |           |              |                |              |                |                  | 15' (S)        | 1346.43                 |                      |                      |                     |                        |                                    |                |         |
| 205                    | -   | 56+50                      | Central              | 34.00' Rt.          | 576723.9832      | 377242.2763     |                      |                      |                      |           |                      |            | -        | -       | -       |            | -                    | -               | 15' (N)   | 1344.82      |                |              |                |                  |                |                         |                      |                      |                     |                        | Inside face of wall 6'x4' R.C.B.   |                |         |
| 206                    | 207 | 58+25                      | Central              | 22.00' Rt.          | 576738.9140      | 377417.0507     | I                    |                      |                      |           |                      | C          | 5'-0"    | 4'-0"   | 5'-0"   |            | 1350.06              | 1345.56         |           |              |                |              |                |                  | 15' (S)        | 1345.90                 |                      |                      |                     |                        |                                    |                |         |
| 207                    | -   | 58+25                      | Central              | 34.00' Rt.          | 576726.9157      | 377417.2518     |                      |                      |                      |           |                      |            | -        | -       | -       |            | -                    | -               | 15' (N)   | 1343.80      |                |              |                |                  |                |                         |                      |                      |                     |                        | Inside face of wall 6'x4' R.C.B.   |                |         |
| 208                    | 209 | 58+40                      | Central              | 56.00' Rt.          | 576705.1701      | 377432.6183     |                      |                      |                      | I         | E                    |            | 4'-6"    | 4'-6"   | 4'-6"   |            | 1346.10              | 1342.10         |           |              |                |              |                |                  | 24' (N)        | 1342.37                 |                      |                      |                     |                        |                                    |                |         |
| 209                    | -   | 58+40                      | Central              | 40.00' Rt.          | 576721.1679      | 377432.3502     |                      |                      |                      |           |                      |            | -        | -       | -       |            | -                    | -               | 24' (S)   | 1342.16      |                |              |                |                  |                |                         |                      |                      |                     |                        | Inside face of wall 6'x4' R.C.B.   |                |         |
| 210                    | -   | 59+04.28                   | Central              | 37.00' Rt.          | 576725.2445      | 377496.5659     |                      |                      |                      |           |                      |            | -        | -       | -       |            | -                    | -               | 6'x4' (W) | 1341.41      |                |              |                |                  |                |                         |                      |                      |                     |                        | Inside face of wall 2-7'x7' R.C.B. |                |         |
| 300                    | 301 | 60+10                      | Central              | 22.00' Lt.          | 576786.0079      | 377601.2874     | I                    |                      |                      |           |                      | C          | 5'-0"    | 4'-0"   | 5'-0"   |            | 1349.94              | 1345.44         |           |              |                |              |                |                  | 15' (W)        | 1345.69                 |                      |                      |                     |                        |                                    |                |         |
| 301                    | 302 | 59+40                      | Central              | 22.00' Lt.          | 576784.8349      | 377531.2972     | I                    |                      |                      |           |                      | C          | 10'-0"   | 4'-0"   | 5'-6"   |            | 1349.75              | 1344.75         | 15' (E)   | 1345.05      |                |              |                |                  | 15' (W)        | 1344.95                 |                      |                      |                     |                        |                                    |                |         |
| 302                    | -   | 59+16.37                   | Central              | 25.58' Lt.          | 576788.0217      | 377507.6092     |                      |                      |                      |           |                      |            | -        | -       | -       |            | -                    | -               | 15' (E)   | 1342.95      |                |              |                |                  |                |                         |                      |                      |                     |                        | Inside face of wall 2-7'x7' R.C.B. |                |         |
| TOTALS                 |     |                            |                      |                     |                  |                 | 18                   | I                    | -                    | -         | I                    |            |          |         |         |            |                      |                 |           |              |                |              |                |                  |                |                         |                      |                      |                     |                        |                                    |                |         |

| CONDUIT DATA     |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|------------------|-----|----------------------------|----------------------|---------------------|----------------------|---------------|-------------------|---------------|------------------|-----------------|------------------------|-----|-----|-----|--|--|---------------------|----|--|-----|--------------------|----------------------|-------------------|-------|--|--|---------------------------|--|---------|
| ROUTING SEQUENCE |     | LOCATIONS OF INSTALLATIONS |                      |                     | CONSTRUCT OR INSTALL |               | CONDUIT FLOWLINES |               | SEWER EXCAVATION |                 | STORM SEWER (LIN. FT.) |     |     |     |  |  | END SECTIONS (EACH) |    |  |     | AASHTO CONC. CLASS | FLOWABLE FILL (L.F.) | R.C.B. (LIN. FT.) |       |  |  |                           |  | REMARKS |
|                  |     | STATION                    | ROUTE IDENTIFICATION | DISTANCE LEFT/RIGHT | TYPE OF CONDUIT      | LENGTH (L.F.) | INFLOW ELEV.      | OUTFLOW ELEV. | ROCK (CU. YD)    | COMMON (CU. YD) | 15°                    | 18° | 24° |     |  |  |                     |    |  |     |                    |                      |                   | 6'x4' |  |  |                           |  |         |
| FROM             | TO  |                            |                      |                     | SIZE                 | MATERIAL      |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
| 100              | 101 | 36+85                      | Central              | 38.06' Lt.          | 15"                  | R.C.P.        | 196               | 1368.45       | 1365.51          |                 |                        | 196 |     |     |  |  |                     |    |  | III |                    |                      |                   |       |  |  |                           |  |         |
| 101              | 103 | 38+85                      | Central              | 34.00' Lt.          | 15"                  | R.C.P.        | 131               | 1365.40       | 1364.88          |                 |                        | 131 |     |     |  |  |                     |    |  | III |                    |                      |                   |       |  |  |                           |  |         |
| 102              | 103 | 40+20                      | Central              | 22.00' Rt.          | 15"                  | R.C.P.        | 61                | 1365.43       | 1364.88          |                 |                        | 61  |     |     |  |  |                     |    |  | III | 60                 |                      |                   |       |  |  |                           |  |         |
| 103              | 104 | 40+20                      | Central              | 34.00' Lt.          | 18"                  | R.C.P.        | 347               | 1364.59       | 1362.50          |                 |                        |     | 347 |     |  |  |                     |    |  | III | 94                 |                      |                   |       |  |  |                           |  |         |
| 104              | 106 | 43+70                      | Central              | 22.00' Lt.          | 18"                  | R.C.P.        | 276               | 1362.40       | 1357.71          |                 |                        |     | 276 |     |  |  |                     |    |  | III |                    |                      |                   |       |  |  |                           |  |         |
| 105              | 106 | 46+50                      | Central              | 22.00' Rt.          | 15"                  | R.C.P.        | 49                | 1358.06       | 1357.86          |                 |                        | 49  |     |     |  |  |                     |    |  | III | 48                 |                      |                   |       |  |  |                           |  |         |
| 106              | 107 | 46+50                      | Central              | 22.00' Lt.          | 18"                  | R.C.P.        | 296               | 1357.61       | 1352.58          |                 |                        |     | 296 |     |  |  |                     |    |  | III |                    |                      |                   |       |  |  |                           |  |         |
| 107              | 108 | 49+50                      | Central              | 22.00' Lt.          | 18"                  | R.C.P.        | 196               | 1352.48       | 1349.54          |                 |                        |     | 196 |     |  |  |                     |    |  | III |                    |                      |                   |       |  |  |                           |  |         |
| 108              | 109 | 51+50                      | Central              | 22.00' Lt.          | 24"                  | R.C.P.        | 206               | 1349.10       | 1347.45          |                 |                        |     |     | 206 |  |  |                     |    |  | III |                    |                      |                   |       |  |  |                           |  |         |
| 109              | 110 | 53+60                      | Central              | 22.00' Lt.          | 24"                  | R.C.P.        | 286               | 1347.33       | 1345.47          |                 |                        |     |     | 286 |  |  |                     |    |  | III |                    |                      |                   |       |  |  |                           |  |         |
| 110              | 111 | 56+50                      | Central              | 22.00' Lt.          | 24"                  | R.C.P.        | 171               | 1345.37       | 1343.49          |                 |                        |     |     | 171 |  |  |                     |    |  | III |                    |                      |                   |       |  |  |                           |  |         |
| 111              | 112 | 58+25                      | Central              | 22.00' Lt.          | 24"                  | R.C.P.        | 75                | 1343.39       | 1342.64          |                 |                        |     |     | 75  |  |  |                     |    |  | III |                    |                      |                   |       |  |  | Connect to 2-7"x7" R.C.B. |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
| 200              | 201 | 51+50                      | Central              | 22.00' Rt.          | 15"                  | R.C.P.        | 142               | 1349.05       | 1346.92          |                 |                        | 142 |     |     |  |  |                     |    |  | III |                    |                      |                   |       |  |  |                           |  |         |
| 201              | 210 | 53+00                      | Central              | 35.50' Rt.          | 6'x4'                | R.C.B.        | 598               | 1346.19       | 1341.41          |                 |                        |     |     |     |  |  |                     |    |  |     | 598                |                      |                   |       |  |  |                           |  |         |
| 202              | 203 | 53+60                      | Central              | 22.00' Rt.          | 15"                  | R.C.P.        | 7                 | 1347.29       | 1346.52          |                 |                        | 7   |     |     |  |  |                     |    |  | III |                    |                      |                   |       |  |  |                           |  |         |
| 204              | 205 | 56+50                      | Central              | 22.00' Rt.          | 15"                  | R.C.P.        | 7                 | 1346.43       | 1344.82          |                 |                        | 7   |     |     |  |  |                     |    |  | III |                    |                      |                   |       |  |  |                           |  |         |
| 206              | 207 | 58+25                      | Central              | 22.00' Rt.          | 15"                  | R.C.P.        | 7                 | 1345.90       | 1343.80          |                 |                        | 7   |     |     |  |  |                     |    |  | III |                    |                      |                   |       |  |  |                           |  |         |
| 208              | 209 | 58+40                      | Central              | 56.00' Rt.          | 24"                  | R.C.P.        | 15                | 1342.37       | 1342.16          |                 |                        |     | 15  |     |  |  |                     |    |  | III |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
| 300              | 301 | 60+10                      | Central              | 22.00' Lt.          | 15"                  | R.C.P.        | 64                | 1345.69       | 1345.05          |                 |                        | 64  |     |     |  |  |                     |    |  | III |                    |                      |                   |       |  |  |                           |  |         |
| 301              | 302 | 59+40                      | Central              | 22.00' Lt.          | 15"                  | R.C.P.        | 20                | 1344.95       | 1342.95          |                 |                        | 20  |     |     |  |  |                     |    |  | III |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  | Connect to 2-7"x7" R.C.B. |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     |    |  |     |                    |                      |                   |       |  |  |                           |  |         |
|                  |     |                            |                      |                     |                      |               |                   |               |                  |                 |                        |     |     |     |  |  |                     | </ |  |     |                    |                      |                   |       |  |  |                           |  |         |