

| STORM SEWER SCHEDULE |                                                                    |                               |               |                                                                                                                                                                        |
|----------------------|--------------------------------------------------------------------|-------------------------------|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| STRUCTURE NAME       | STRUCTURE TYPE                                                     | STRUCTURE LOCATION            | RIM           | CONNECTED PIPES                                                                                                                                                        |
| S278                 | BUILD CURB INLET BASIN                                             | N: 41486.69<br>E: 2245937.29  | RIM = 1050.80 | 12" FL=1043.06 (W)<br>12" FL=1040.02 (S)<br>12" FL=1047.16 (N)<br>6" FL=1048.00 (N)                                                                                    |
| S279                 | BUILD CURB INLET BASIN                                             | N: 41494.34<br>E: 2245792.99  | RIM = 1049.15 | 12" FL=1046.15 (E)<br>6" FL=1047.00 (N)                                                                                                                                |
| S230                 | BUILD HALF HEADWALL<br>W/TYPE "C" ROCK RIP-RAP<br>(6L X 4W X 18D)  | N: 41405.13<br>E: 2246069.10  |               | 15" FL=1035.00 (N)                                                                                                                                                     |
| S231                 | BUILD ODOT 2-3 CATCH BASIN                                         | N: 41521.35<br>E: 2246107.56  | RIM = 1053.60 | 15" FL=1050.24 (N)<br>12" FL=1050.47 (NW)<br>15" FL=1046.24 (S)<br>4" FL=1050.50 (N)                                                                                   |
| S232                 | BUILD CURB INLET BASIN                                             | N: 41524.20<br>E: 22460101.78 | RIM = 1053.60 | 12" FL=1050.60 (SE)<br>4" FL=1050.50 (N)                                                                                                                               |
| S233                 | BUILD ODOT 2-2-B CATCH BASIN                                       | N: 41633.76<br>E: 2246113.02  | RIM = 1056.00 | 12" FL=1053.00 (N)<br>15" FL=1052.76 (S)<br>12" FL=1053.00 (W)<br>4" FL=1052.90 (W)                                                                                    |
| S234                 | BUILD ODOT 2-3 CATCH BASIN                                         | N: 41733.67<br>E: 2246116.18  | RIM = 1058.00 | 12" FL=1055.00 (NW)<br>6" FL=1054.22 (N)<br>12" FL=1054.22 (W)<br>4" FL=1054.90 (W)                                                                                    |
| S235                 | BUILD ODOT 2-2-B CATCH BASIN                                       | N: 41823.44<br>E: 2246078.62  | RIM = 1059.33 | 12" FL=1056.00 (SE)<br>6" FL=1056.58 (SW)<br>4" FL=1056.50 (S)<br>4" FL=1056.50 (N)<br>4" FL=1056.50 (E)<br>4" FL=1056.50 (W)                                          |
| S236                 | BUILD STORM MANHOLE<br>ON EXISTING STORM LINE                      | N: 41770.55<br>E: 2245662.41  | RIM = 1047.28 | 6" FL=1044.00 (E)<br>30" FL=1028.72 (W)<br>30" FL=1028.72 (E)                                                                                                          |
| S237                 | BUILD STORM SEWER MANHOLE                                          | N: 412024.30<br>E: 2245670.69 | RIM = 1047.72 | 30" FL=1031.00 (N)<br>30" FL=1031.00 (W)                                                                                                                               |
| S238                 | BUILD STORM SEWER CATCH BASIN<br>ON EXISTING STORM LINE            | N: 412324.27<br>E: 2245666.67 | RIM = 1046.36 | 24" FL=1034.28 (NW)<br>30" FL=1033.70 (S)<br>12" FL=1041.18 (SW)                                                                                                       |
| S239                 | BUILD ODOT 2-2-B CATCH BASIN                                       | N: 412429.23<br>E: 2245807.46 | RIM = 1066.00 | 12" FL=1063.00 (W)                                                                                                                                                     |
| S240                 | BUILD ODOT 2-2-B CATCH BASIN                                       | N: 412533.39<br>E: 2245772.90 | RIM = 1055.00 | 12" FL=1052.00 (W)<br>12" FL=1052.00 (E)                                                                                                                               |
| S241                 | BUILD HALF HEADWALL<br>W/TYPE "C" ROCK RIP-RAP<br>(10L X 4W X 18D) | N: 412436.82<br>E: 2245679.65 |               | 12" FL=1049.00 (E)                                                                                                                                                     |
| S242                 | BUILD STORM SEWER MANHOLE                                          | N: 411651.71<br>E: 2245994.26 | RIM = 1059.70 | 12" FL=1054.62 (E)<br>12" FL=1054.62 (NW)<br>6" FL=1056.00 (N)<br>6" FL=1056.00 (E)<br>6" FL=1056.00 (W)                                                               |
| S243                 | BUILD ODOT 2-2-B CATCH BASIN                                       | N: 411692.94<br>E: 2245941.83 | RIM = 1059.00 | 12" FL=1056.00 (SE)<br>6" FL=1056.57 (N)<br>6" FL=1056.55 (W)<br>6" FL=1056.48 (S)<br>6" FL=1056.00 (E)<br>6" FL=1056.00 (S)<br>6" FL=1056.00 (W)<br>6" FL=1056.00 (N) |
| S244                 | BUILD ODOT 2-2-B CATCH BASIN                                       | N: 411660.65<br>E: 2245777.03 | RIM = 1058.50 | 12" FL=1055.30 (N)<br>12" FL=1053.30 (SW)<br>6" FL=1056.00 (E)<br>6" FL=1056.00 (NE)                                                                                   |
| S245                 | BUILD ODOT 2-2-B CATCH BASIN                                       | N: 417335.05<br>E: 2245779.45 | RIM = 1059.00 | 12" FL=1056.04 (N)<br>12" FL=1056.04 (S)<br>6" FL=1056.89 (E)                                                                                                          |
| S246                 | BUILD ODOT 2-2-B CATCH BASIN                                       | N: 411763.64<br>E: 2245780.39 | RIM = 1059.33 | 12" FL=1056.33 (N)<br>6" FL=1056.95 (NE)<br>6" FL=1056.95 (NW)                                                                                                         |
| S247                 | BUILD STORM SEWER MANHOLE                                          | N: 411541.47<br>E: 2245922.31 | RIM = 1059.00 | 6" FL=1056.80 (N)<br>12" FL=1050.00 (S)                                                                                                                                |
| S248                 | BUILD ODOT 2-3 CATCH BASIN                                         | N: 411886.64<br>E: 2246127.73 | RIM = 1061.00 | 12" FL=1055.79 (W)<br>12" FL=1055.79 (S)<br>6" FL=1059.00 (NW)                                                                                                         |
| S249                 | BUILD ODOT 2-2-B CATCH BASIN                                       | N: 411890.74<br>E: 2246041.75 | RIM = 1059.75 | 12" FL=1056.75 (E)<br>6" FL=1057.75 (SW)                                                                                                                               |
| S250                 | BUILD ODOT 2-2-B CATCH BASIN                                       | N: 412179.28<br>E: 2246225.23 | RIM = 1084.00 | 12" FL=1081.00 (N)                                                                                                                                                     |
| S251                 | BUILD ODOT 2-2-B CATCH BASIN                                       | N: 412057.26<br>E: 2246221.51 | RIM = 1084.00 | 12" FL=1080.39 (N)<br>12" FL=1080.39 (S)                                                                                                                               |
| S252                 | BUILD ODOT 2-2-B CATCH BASIN                                       | N: 411894.12<br>E: 2246216.09 | RIM = 1084.00 | 12" FL=1079.52 (N)<br>12" FL=1079.52 (S)                                                                                                                               |
| S253                 | BUILD HALF HEADWALL<br>W/TYPE "C" ROCK RIP-RAP<br>(10L X 4W X 18D) | N: 411594.21<br>E: 2246209.29 | RIM = 1079.11 | 12" FL=1078.00 (N)                                                                                                                                                     |

| WATER SCHEDULE |                                                    |  | NORTHING  | EASTING    |
|----------------|----------------------------------------------------|--|-----------|------------|
| WATER NUMBER   | SCHEDULE                                           |  |           |            |
| W101           | BUILD 10" x 8" TEE                                 |  | 141280.77 | 2245752.63 |
| W102           | BUILD 10" GATE VALVE                               |  | 141280.72 | 2245753.75 |
| W103           | BUILD 10" GATE VALVE                               |  | 141280.84 | 2245747.63 |
| W104           | BUILD 8" GATE VALVE                                |  | 141285.78 | 2245752.79 |
| W105           | BUILD 8" GATE VALVE                                |  | 141501.44 | 2245760.15 |
| W106           | BUILD 8" x 8" TEE                                  |  | 141506.28 | 2245758.99 |
| W107           | BUILD 8" x 8" TEE                                  |  | 141506.44 | 2245759.89 |
| W108           | BUILD FIRE HYDRANT ASSEMBLY WITH WATCH VALVE       |  | 141546.66 | 2245761.30 |
| W109           | BUILD FIRE HYDRANT ASSEMBLY WITH WATCH VALVE       |  | 141745.15 | 2245772.78 |
| W110           | BUILD 8" x 6" TEE                                  |  | 141745.30 | 2245767.78 |
| W111           | BUILD 8" x 6" TEE                                  |  | 141938.02 | 2245774.07 |
| W112           | BUILD FIRE HYDRANT ASSEMBLY WITH WATCH VALVE       |  | 141937.75 | 2245759.06 |
| W113           | BUILD 8" - 45° BEND                                |  | 141967.01 | 2245775.04 |
| W114           | BUILD 8" x 8" TEE                                  |  | 141988.43 | 2245779.26 |
| W115           | BUILD 8" x 6" TEE                                  |  | 141981.82 | 2245999.68 |
| W116           | BUILD 8" x 6" TEE                                  |  | 141976.19 | 2246121.25 |
| W117           | BUILD FIRE HYDRANT WITH WATCH VALVE                |  | 141944.71 | 2246171.49 |
| W118           | BUILD 8" - 45° BEND                                |  | 141975.75 | 2246185.85 |
| W119           | BUILD 8" - 45° BEND                                |  | 141983.49 | 2246194.11 |
| W120           | BUILD 8" - 45° BEND                                |  | 142156.36 | 2246199.74 |
| W121           | BUILD 8" - 45° BEND                                |  | 142161.20 | 2246204.90 |
| W122           | BUILD 8" x 6" REDUCER                              |  | 142160.62 | 2246222.67 |
| W123           | BUILD 6" GATE VALVE                                |  | 142160.46 | 2246227.67 |
| W124           | BUILD 6" GATE VALVE                                |  | 142165.29 | 2246232.90 |
| W125           | BUILD 6" GATE VALVE                                |  | 142155.30 | 2246232.51 |
| W126           | BUILD 6" x 6" TEE                                  |  | 142160.30 | 2246232.66 |
| W127           | BUILD 8" GATE VALVE                                |  | 141881.99 | 2245994.68 |
| W128           | BUILD 8" GATE VALVE                                |  | 141976.92 | 2245999.52 |
| W129           | BUILD 8" - 45° BEND                                |  | 141964.02 | 2245999.52 |
| W130           | BUILD 3" WATER SERVICE                             |  | 141915.49 | 2246046.41 |
| W131           | BUILD 3" - 45° BEND                                |  | 141899.28 | 2246028.91 |
| W132           | BUILD 3" GATE VALVE                                |  | 141912.26 | 2246042.76 |
| W133           | BUILD 4" FIRE SERVICE                              |  | 141912.03 | 2246043.83 |
| W134           | BUILD 4" GATE VALVE                                |  | 141908.61 | 2246046.18 |
| W135           | BUILD 4" - 45° BEND                                |  | 141893.59 | 2246030.16 |
| W136           | BUILD 6" GATE VALVE                                |  | 141874.33 | 2246025.05 |
| W137           | BUILD 8" x 6" TEE                                  |  | 141885.29 | 2246093.62 |
| W138           | BUILD 8" - 45° BEND                                |  | 141874.38 | 2246103.31 |
| W139           | BUILD FIRE HYDRANT ASSEMBLY WITH WATCH VALVE       |  | 141873.89 | 2246118.39 |
| W140           | BUILD 8" - 45° BEND                                |  | 141858.09 | 2246100.36 |
| W141           | BUILD 8" x 6" TEE                                  |  | 141652.14 | 2246093.64 |
| W142           | BUILD FIRE HYDRANT ASSEMBLY WITH WATCH VALVE       |  | 141652.58 | 2246089.15 |
| W143           | BUILD 8" - 45° BEND                                |  | 141524.68 | 2246085.48 |
| W144           | BUILD 8" - 45° BEND                                |  | 141496.87 | 2246105.58 |
| W145           | BUILD 8" x 6" TEE                                  |  | 141499.25 | 2245989.83 |
| W146           | BUILD FIRE HYDRANT ASSEMBLY WITH WATCH VALVE       |  | 141513.98 | 2245989.29 |
| W147           | BUILD 4" - 45° BEND                                |  | 141907.56 | 2246030.79 |
| W148           | BUILD 4" - 45° BEND                                |  | 141941.33 | 2246097.61 |
| W149           | BUILD 4" - 45° BEND                                |  | 141900.11 | 2246141.13 |
| W150           | BUILD REMOTE FIRE CONNECTION WITH STORZ CONNECTION |  | 141944.16 | 2246188.15 |
| W151           | BUILD 8" x 6" TEE                                  |  | 141983.08 | 2245961.45 |
| W152           | BUILD FIRE HYDRANT ASSEMBLY WITH WATCH VALVE       |  | 142001.76 | 2245962.06 |

| SANITARY SEWER MANHOLE SCHEDULE |                                                 |                              |             |                                                             |
|---------------------------------|-------------------------------------------------|------------------------------|-------------|-------------------------------------------------------------|
| STRUCTURE NAME                  | STRUCTURE TYPE                                  | STRUCTURE LOCATION           | RIM         | CONNECTED PIPES                                             |
| SAN-V                           | BUILD SANITARY SEWER MANHOLE WITH EXTERNAL DROP | N: 411950.73<br>E: 104450.53 | RIM=1059.60 | 6" FL=1053.19 (5)<br>6" FL=1045.00 (6)                      |
| SAN-W                           | BUILD EXTERNAL DROP SANITARY MANHOLE            | N: 411955.98<br>E: 124450.73 | RIM=1050.25 | 6" FL=1033.66 (5)<br>6" FL=1033.66 (5)<br>6" FL=1036.49 (6) |