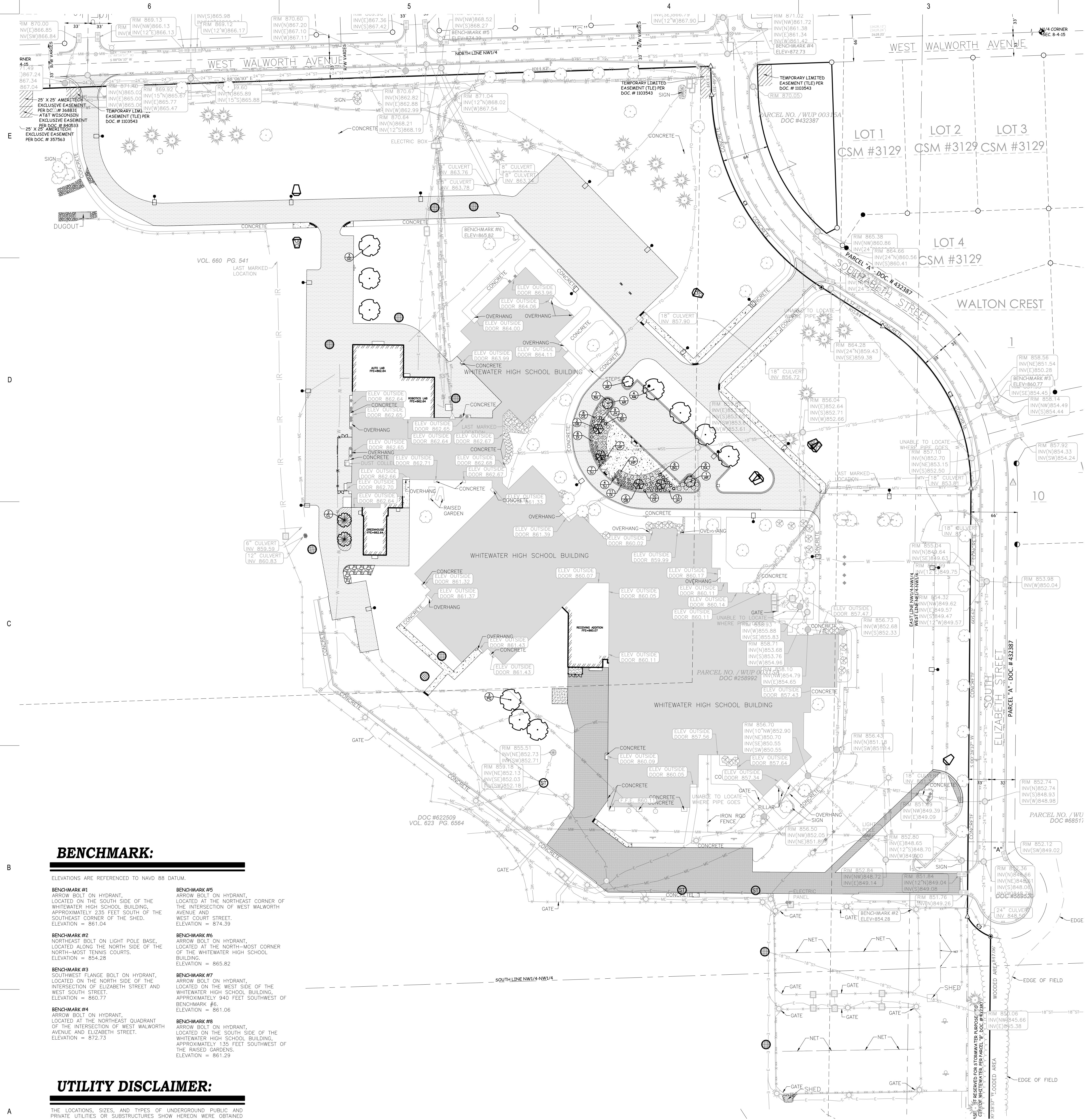




**BENCHMARK:**

ELEVATIONS ARE REFERENCED TO NAVD 88 DATUM.

- BENCHMARK #1**  
ARROW BOLT ON HYDRANT,  
LOCATED ON THE SOUTH SIDE OF THE  
WHITWATER HIGH SCHOOL BUILDING,  
APPROXIMATELY 235 FEET SOUTH OF THE  
SOUTHEAST CORNER OF THE SHED.  
ELEVATION = 861.04
- BENCHMARK #2**  
NORTHEAST BOLT ON LIGHT POLE BASE,  
LOCATED ALONG THE NORTH SIDE OF THE  
NORTH-MOST TENNIS COURTS.  
ELEVATION = 864.28
- BENCHMARK #3**  
SOUTHWEST FLANGE BOLT ON HYDRANT,  
LOCATED ON THE NORTH SIDE OF THE  
WHITWATER HIGH SCHOOL BUILDING,  
APPROXIMATELY 940 FEET SOUTHWEST OF  
BENCHMARK #6.  
ELEVATION = 861.06
- BENCHMARK #4**  
ARROW BOLT ON HYDRANT,  
LOCATED AT THE NORTHEAST QUADRANT  
OF THE INTERSECTION OF WEST WALWORTH  
AVENUE AND ELIZABETH STREET.  
ELEVATION = 872.73
- BENCHMARK #5**  
ARROW BOLT ON HYDRANT,  
LOCATED AT THE NORTHEAST CORNER OF  
THE INTERSECTION OF WEST WALWORTH  
AVENUE AND WEST COURT STREET.  
ELEVATION = 874.39
- BENCHMARK #6**  
ARROW BOLT ON HYDRANT,  
LOCATED ALONG THE NORTH SIDE OF THE  
WHITWATER HIGH SCHOOL  
BUILDING.  
ELEVATION = 865.82
- BENCHMARK #7**  
ARROW BOLT ON HYDRANT,  
LOCATED ON THE WEST SIDE OF THE  
WHITWATER HIGH SCHOOL BUILDING,  
APPROXIMATELY 940 FEET SOUTHWEST OF  
BENCHMARK #6.  
ELEVATION = 861.06
- BENCHMARK #8**  
ARROW BOLT ON HYDRANT,  
LOCATED ON THE SOUTH SIDE OF THE  
WHITWATER HIGH SCHOOL BUILDING,  
APPROXIMATELY 135 FEET SOUTHWEST OF  
THE RAISED GARDENS.  
ELEVATION = 861.29

**UTILITY DISCLAIMER:**

THE LOCATIONS, SIZES, AND TYPES OF UNDERGROUND PUBLIC AND PRIVATE UTILITIES OR SUBSTRUCTURES SHOWN HEREON WERE OBTAINED FROM VISUAL INSPECTION, FIELD MEASUREMENTS, AND/OR AS-BUILT PLANS. SANITARY SEWER AND STORM SEWER PIPE SIZES, INVERTS, DIRECTION, AND LOCATIONS BETWEEN MANHOLES ARE SUPPLEMENTED BY AS-BUILT PLANS AND/OR ESTIMATED BASED ON FIELD OBSERVATIONS. PRIOR TO CONSTRUCTION IN THE VICINITY OF ANY UTILITIES SHOWN HEREON, IT IS RECOMMENDED THAT THE LOCATIONS, DEPTHS, AND SIZES BE FIELD VERIFIED. THE LOCATIONS SHOWN HEREON ARE ONLY APPROXIMATE, WITH POSSIBILITY THAT ADDITIONAL UTILITY LINES NOT DISCOVERED, OR MARKED, DURING THE SEARCH OF RECORDS AND THE FIELD SURVEY MAY EXIST. ANY CONTRACTOR USING THE INFORMATION SHOWN HEREON IS HEREBY FOREWARNED THAT ANY EXCAVATION UPON THIS SITE MAY RESULT IN THE DISCOVERY OF ADDITIONAL UNDERGROUND UTILITIES NOT SHOWN HEREON. IN GENERAL, UNDERGROUND UTILITY LOCATIONS ARE SHOWN FROM UTILITY MARKINGS, BY OTHERS, AND/OR AS-BUILT PLANS, PROVIDED BY OTHERS. POINT OF BEGINNING MAKES NO WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, WITH RESPECT TO THE EXISTING UTILITIES SHOWN HEREON, AND BELIEVES THAT THE INFORMATION CONTAINED HEREIN IS RELIABLE AND GENERALLY ACCURATE FOR THE PURPOSE INTENDED.

**GENERAL NOTES:**

- CONTACT DIGGER'S HOTLINE 5 WORKING DAYS PRIOR TO THE START OF DEMOLITION/CONSTRUCTION.
- 6" OF TOPSOIL SHALL BE PROVIDED IN ALL GENERAL LANDSCAPE AREAS. LANDSCAPE CONTRACTOR SHALL VERIFY THAT SPECIFIED PLANTING SOIL DEPTH IS PRESENT PRIOR TO PLANTING.
- SEED/FERTILIZE/CRIMP HAY MULCH ALL GENERAL LANDSCAPE AREAS DISTURBED DURING CONSTRUCTION, EXCEPT AREAS NOTED ON THIS DOCUMENT TO BE SODDED.
- ALL PLANT MATERIALS LISTED SHALL MEET THE STANDARDS OF THE AMERICAN NURSERY & LANDSCAPE ASSOCIATION FOR THE SIZES GIVEN.
- ALL TREES SHALL BE STAKED WITH A MINIMUM OF THREE STAKES.
- ALL TREES IN THE TURF AREA SHALL HAVE A 5" DIAMETER CIRCLE OF 4" DEPTH SHREDDED HARDWOOD BARK MULCH.
- EDG-KING LANDSCAPE EDGING OR EQUAL SHALL BE PLACED AROUND ALL LANDSCAPE BEDS.
- 3" OF SHREDDED BARK MULCH SHALL BE PLACED IN ALL PLANTING BEDS.
- FILTER FABRIC SHALL BE PLACED BENEATH ALL LANDSCAPE BARK MULCH.
- COORDINATE ALL LANDSCAPE WORK WITH GAS, ELECTRIC, (INCLUDING MAIN SERVICE, SITE LIGHTING, CONDUITS AND SIGNAGE) CABLE AND TELEPHONE CONSTRUCTION AND RESPECTIVE TRADES FOR THE INSTALLATION OF SAID UTILITIES.

**LEGEND:**

LANDSCAPE WOOD MULCH  
(SEE GENERAL NOTE 8)

**PLANTING SCHEDULE:**

| TREES<br>SYMBOLS | BOTANICAL NAME                   | COMMON NAME                      | INSTALLATION<br>SIZE | SIZE AT<br>MATURITY | QUANTITY |
|------------------|----------------------------------|----------------------------------|----------------------|---------------------|----------|
| AM               | ACER MIYABEI 'MORTON'            | STATE STREET MAPLE               | 2" CAL.              | 45"TX35"W           | 4        |
| AR               | ACER RUBRUM 'JFS-KW78'           | ARMSTRONG GOLD MAPLE             | 1.5" CAL.            | 35"TX12"W           | 3        |
| CL               | CELTIS 'JFS-KSU1'                | PRAIRIE SENTINEL HACKBERRY       | 1.5" CAL.            | 40"TX12"W           | 2        |
| GB               | GINKGO BILOBA 'PRINCETON SENTRY' | PRINCETON SENTRY COLUMNAR GINKGO | 1.5" CAL.            | 25"TX12"W           | 4        |
| GD               | GYMNOCLADUS DIOICUS 'ESPRESSO'   | ESPRESSO KENTUCKY COFFEE         | 2" CAL.              | 50"TX35"W           | 3        |
| PG               | PICEA GLAUCA VAR. DESATA         | BLACK HILLS SPRUCE               | 5"                   | 40"TX20"W           | 3        |

| SHRUBS<br>SYMBOLS | BOTANICAL NAME                 | COMMON NAME                 | INSTALLATION<br>SIZE | SIZE AT<br>MATURITY | QUANTITY |
|-------------------|--------------------------------|-----------------------------|----------------------|---------------------|----------|
| BC                | BUXUS X 'GLENCOE'              | CHICAGO/LAND GREEN BOXWOOD  | 5 GAL.               | 3"TX3"W             | 9        |
| CE                | CEANOTHUS AMERICANUS           | NEW JERSEY TEA              | 5 GAL.               | 3"TX3"W             | 18       |
| DI                | DIERVILLA IONICERA             | DWARF BUSH HONEYSUCKLE      | 5 GAL.               | 3"TX3"W             | 19       |
| HP                | HYDRANGEA PANICULATA 'SMHPLOF' | LITTLE QUICK FIRE HYDRANGEA | 5 GAL.               | 5"TX5"W             | 14       |
| JH                | JUNPERUS HORIZONTALIS          | CREeping JUNPER             | 3 GAL.               | 1"TX8"W             | 22       |
| RA                | RHUS AROMATICA 'GRO-LOW'       | GRO-LOW SUMAC               | 5 GAL.               | 2"TX6"W             | 16       |
| SJ                | SPIRAEA JAPONICA 'SMNSJMF'     | DOUBLE PLAY RED SPIREA      | 5 GAL.               | 3"TX3"W             | 11       |