

**TOPOGRAPHIC SYMBOL LEGEND**

- EXISTING SIGN
- EXISTING CURB INLET
- EXISTING FIELD INLET
- EXISTING STORM MANHOLE
- EXISTING SANITARY MANHOLE
- EXISTING FIRE HYDRANT
- EXISTING WATER MAIN VALVE
- EXISTING LIGHT POLE
- EXISTING UNIDENTIFIED UTILITY VAULT
- EXISTING CURB STOP
- BENCHMARK (SEE BENCHMARK NOTES)
- EXISTING BOLLARD
- EXISTING GAS VALVE
- EXISTING GAS METER
- EXISTING ELECTRIC METER
- EXISTING UTILITY POLE
- EXISTING UNIDENTIFIED MANHOLE
- EXISTING POST
- EXISTING DECIDUOUS TREE

**TOPOGRAPHIC LINEWORK LEGEND**

- FO FO EXISTING FIBER OPTIC LINE
- G G EXISTING GAS LINE
- UE UE EXISTING UNDERGROUND ELECTRIC LINE
- OHE OHE EXISTING OVERHEAD ELECTRIC
- SAN 6 SAN 6 EXISTING 6" SANITARY SEWER LINE
- SAN 10 SAN 10 EXISTING 10" SANITARY SEWER LINE
- SAN 15 SAN 15 EXISTING 15" SANITARY SEWER LINE
- ST 12 ST 12 EXISTING 12" STORM SEWER LINE
- ST 18 ST 18 EXISTING 18" STORM SEWER LINE
- ST 48 ST 48 EXISTING 48" STORM SEWER LINE
- ST 54 ST 54 EXISTING 54" STORM SEWER LINE
- WH 12 WH 12 EXISTING 12" D.I. WATER MAIN
- WH 10 WH 10 EXISTING 10" D.I. WATER MAIN
- WH WH EXISTING 1" WATER SERVICE
- B20 B20 EXISTING MAJOR CONTOUR
- 818 818 EXISTING MINOR CONTOUR
- EXISTING PROPERTY LINE
- PROPERTY BOUNDARY
- ADJOINER PROPERTY

**TOPOGRAPHIC HATCHING LEGEND**

- CONCRETE PAVEMENT/SIDEWALK/PAD
- ASPHALT PAVEMENT
- GRAVEL
- EXISTING BUILDING

**DEMOLITION PLAN LEGEND**

- ASPHALT REMOVAL
- CONCRETE REMOVAL
- GRAVEL REMOVAL
- BUILDING REMOVAL
- TREE REMOVAL
- SAWCUT
- UTILITY STRUCTURE REMOVAL
- UTILITY LINE REMOVAL

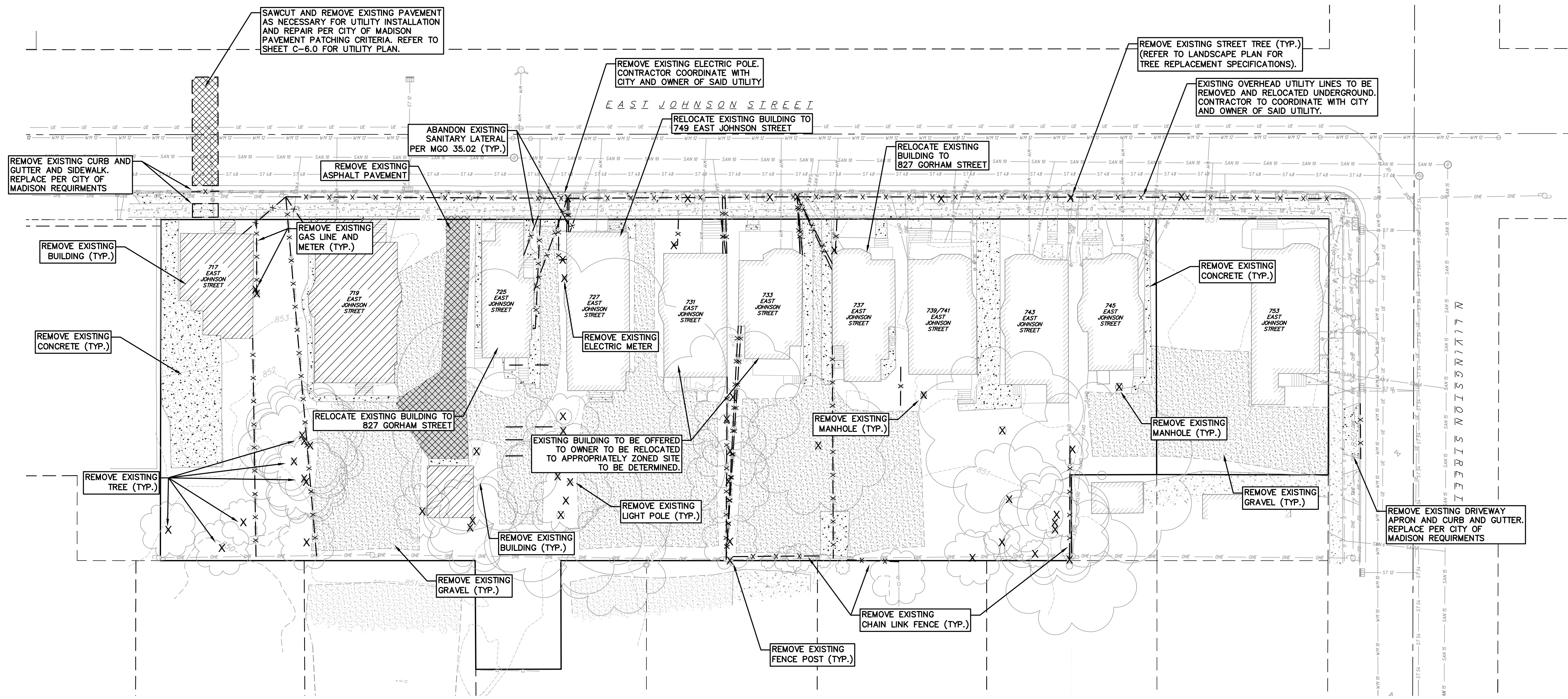
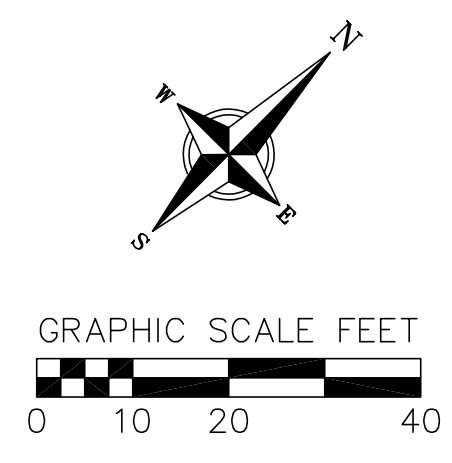
**GENERAL NOTES:**

- THE LOCATION OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THE PLANS HAS BEEN DETERMINED FROM THE BEST AVAILABLE INFORMATION AND IS GIVEN FOR THE CONVENIENCE OF THE CONTRACTOR. THE OWNER AND THE ENGINEER DO NOT ASSUME RESPONSIBILITY IN THE EVENT THAT DURING CONSTRUCTION, UTILITIES OTHER THAN THOSE SHOWN MAY BE ENCOUNTERED, AND THAT THE ACTUAL LOCATION OF THOSE WHICH ARE SHOWN MAY BE DIFFERENT FROM THE LOCATION AS SHOWN ON THE PLANS.
- CONTRACTOR SHALL KEEP ALL STREETS FREE AND CLEAR OF CONSTRUCTION RELATED DIRT/DUST/DEBRIS.



THE LOCATION OF EXISTING UTILITIES, BOTH UNDERGROUND AND OVERHEAD ARE APPROXIMATE ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION OF ALL EXISTING UTILITIES WHETHER SHOWN ON THESE PLANS OR NOT, BEFORE COMMENCING WORK, AND SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE CAUSED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UTILITIES.

CALL DIGGER'S HOTLINE  
1-800-242-8511



**NOT FOR CONSTRUCTION**

Revisions

Date	Description

Schematic Design

SCOPE DOCUMENTS

Drawing Date  
04/20/2018

700 E JOHNSON ST

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MADISON, WI 53703

Project No. 700 EAST LLC  
217014.00

Sheet Title  
**DEMOLITION PLAN**

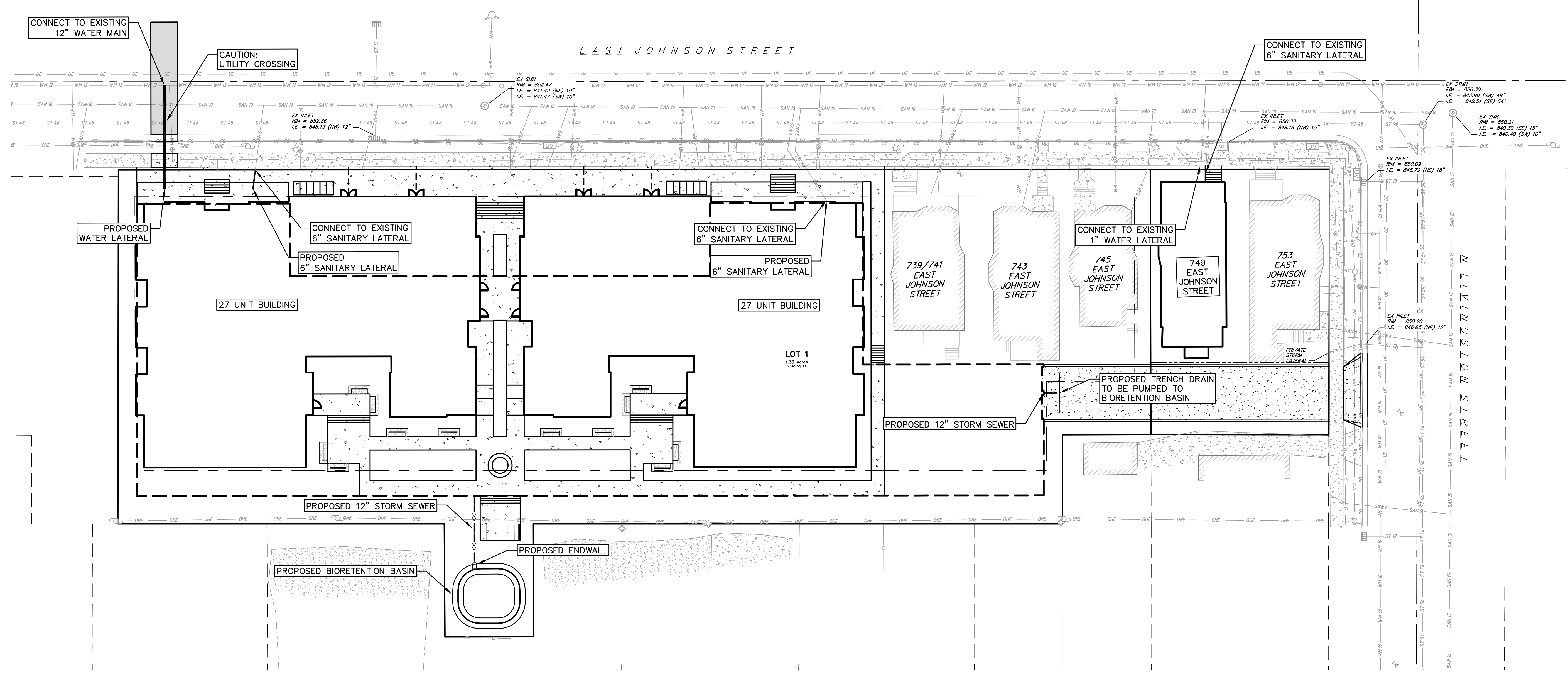
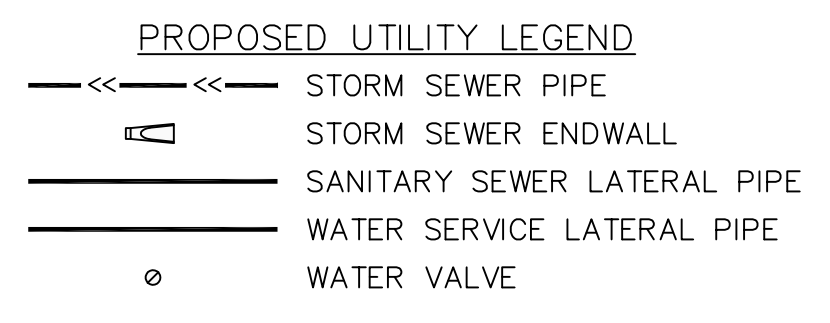
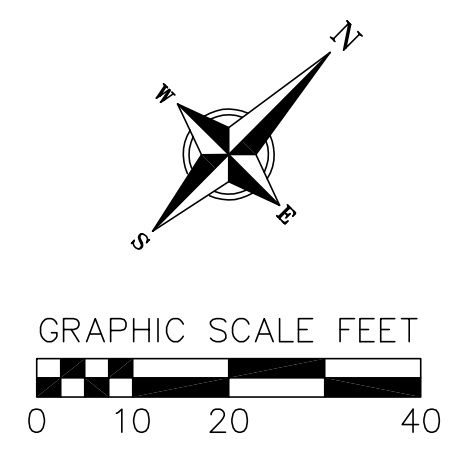
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**UTILITY NOTES:**

- PRIVATE WATER MAIN AND SERVICES SHALL BE DUCTILE IRON (AWWA C-151, CLASS 52) OR APPROVED EQUAL MATERIAL THAT CONFORMS TO COMM 84.30(4)(d).
- PRIVATE SANITARY SEWER AND LATERALS SHALL BE POLYVINYL CHLORIDE (PVC) ASTM D3034 - SDR 35 OR APPROVED EQUAL MATERIAL THAT CONFORMS TO COMM 84.30(2)(c).
- A MEANS TO LOCATE BURIED UNDERGROUND EXTERIOR NON METALLIC SEWERS/MAINS AND WATER SERVICES/MAINS MUST BE PROVIDED WITH TRACER WIRE OR OTHER METHODS IN ORDER TO BE LOCATED PER COMM 82.10(11)(h) AND COMM 82.40(8)(k).
- EXTERIOR WATER SUPPLY PIPING SETBACKS AND CROSSINGS SHALL BE IN ACCORDANCE WITH COMM 82.40(8)(b).
- NO PERSON MAY ENGAGE IN WORK AT PLUMBING IN THE STATE UNLESS LICENSED TO DO SO BY THE DEPARTMENT OF COMMERCE PER S.145.06.
- SITE CONTRACTOR SHALL LEAVE SANITARY AND WATER LATERALS FIVE (5) FEET SHORT (HORIZONTALLY) FROM THE BUILDING. BUILDING PLUMBER SHALL VERIFY SIZE AND EXACT LOCATION OF PROPOSED SANITARY AND WATER LATERALS.
- CONTRACTOR SHALL FIELD VERIFY THE SIZE, TYPE, LOCATION, AND ELEVATION OF EXISTING UTILITIES PRIOR TO INSTALLING ANY ON-SITE UTILITIES OR STRUCTURES. CONTACT ENGINEER PRIOR TO INSTALLATION IF DISCREPANCY EXISTS WITHIN THESE PLANS.
- PROPOSED UTILITY SERVICE LINES AS SHOWN ARE APPROXIMATE. COORDINATE THE EXACT LOCATIONS WITH THE PLUMBING CONTRACTOR AND/OR OWNER'S CONSTRUCTION REPRESENTATIVE PRIOR TO INSTALLATION OF ANY NEW UTILITIES.
- CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE RELOCATION OF ANY UTILITIES ENCOUNTERED AND REPLACEMENT OF ANY UTILITIES DAMAGED WITHIN INFLUENCE ZONE OF NEW CONSTRUCTION. CONTACT ENGINEER IF THE EXISTING UTILITIES VARY APPRECIABLY FROM THE PLANS.
- ALL WATER MAIN AND SERVICES SHALL BE INSTALLED AT A MINIMUM DEPTH OF 6.5' FROM TOP OF FINISHED GROUND ELEVATION TO TOP OF MAIN.
- CLEAN OUT ALL EXISTING AND PROPOSED STORM INLETS AND CATCH BASINS AT THE COMPLETION OF CONSTRUCTION.
- CONTRACTOR SHALL OBTAIN ANY NECESSARY WORK IN RIGHT-OF-WAY, EXCAVATION, UTILITY CONNECTION, PLUGGING, ABANDONMENT, AND DRIVEWAY CONNECTION PERMITS PRIOR TO CONSTRUCTION.
- THE DEVELOPER SHALL INSTALL THE 3M™ ELECTRONIC MARKER SYSTEM (EMS) 4" EXTENDED RANGE 5' BALL MARKERS-WASTEWATER (MODEL #1404-XR) FOR EACH SANITARY AND STORM SEWER LATERALS. THE CITY SHALL SUPPLY ALL THE REQUIRED MARKERS TO THE DEVELOPER OR ITS CONTRACTOR (GENERALLY REQUIRES 2 PER LATERAL) AND THE CONTRACTOR SHALL INSTALL THEM PER THE MANUFACTURER'S REQUIREMENTS OR AS DIRECTED BY THE CITY ENGINEER.
- ALL WORK IN THE PUBLIC RIGHT-OF-WAY SHALL BE PERFORMED BY A CITY-LICENSED CONTRACTOR.
- ALL DAMAGE TO PAVEMENT ADJACENT TO THIS DEVELOPMENT SHALL BE RESTORED IN ACCORDANCE WITH THE CITY'S PAVEMENT PATCHING CRITERIA.
- CONTRACTOR SHALL REPLACE ALL SIDEWALK AND CURB AND GUTTER ABUTTING THE PROPERTY, WHICH IS DAMAGED BY THE CONSTRUCTION, OR ANY SIDEWALK AND CURB AND GUTTER THAT THE CITY ENGINEER DETERMINES NEEDS TO BE REPLACED BECAUSE IT IS NOT AT A DESIRABLE GRADE REGARDLESS OF WHETHER THE CONDITION EXISTED PRIOR TO BEGINNING CONSTRUCTION.



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