



CALL DIGGER'S HOTLINE
1-800-242-8511
TOLL FREE
TELEFAX: 1-800-338-3860
TDC (FOR HEARING IMPAIRED):
1-800-542-2289
WIS. STATUTE 182.0175 (1979)
REQUIRES MINIMUM OF 3 WORKING DAYS
NOTICE BEFORE YOU EXCAVATE.



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 SHALL BE POLYVINYL CHLORIDE (PVC) ASTM D3034 - SDR 35 OR APPROVED EQUAL MATERIAL THAT CONFORMS TO COMM 84.30(2)(c).
- PRIVATE SANITARY LATERALS SHALL BE SCHEDULE 40 POLYVINYL CHLORIDE (PVC).
- 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.
- A COPY OF THE APPROVED UTILITY PLANS, SPECIFICATIONS AND PLUMBING PERMIT APPROVAL LETTER SHALL BE ON-SITE DURING CONSTRUCTION AND OPEN TO INSPECTION BY AUTHORIZED REPRESENTATIVES OF THE DEPARTMENT OF SAFETY & PUBLIC SERVICES AND OTHER LOCAL INSPECTORS.
- DOWNSPOUT LOCATIONS ARE APPROXIMATE. SEE ARCHITECT AND MECHANICAL DRAWINGS FOR EXACT LOCATION. CONTRACTOR SHALL SUBMIT DOWNSPOUT AND ROOF DRAIN CONVEYANCE SYSTEM PLAN TO ENGINEER FOR APPROVAL, PRIOR TO CONSTRUCTION.
- UNLESS OTHERWISE NOTED, ALL STORM SEWER CONVEYING STORMWATER FROM DOWNSPOUTS SHALL BE 6" HDPE @ 1.04% MINIMUM. CONTACT ENGINEER PRIOR TO INSTALLATION OF STORM SEWER FROM DOWNSPOUTS.

PROPOSED UTILITY LEGEND

| | |
|--|-------------------------------------|
| | STORM SEWER PIPE |
| | STORM SEWER MANHOLE |
| | STORM SEWER CURB INLET |
| | STORM SEWER ENDWALL |
| | STORM SEWER CATCH BASIN/FIELD INLET |
| | ROOF DRAIN CLEANOUT |
| | SANITARY SEWER PIPE (GRAVITY) |
| | SANITARY SEWER LATERAL PIPE |
| | SANITARY SEWER MANHOLE |
| | WATER SERVICE LATERAL PIPE |

SITE LEGEND

| | |
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| | CURB AND GUTTER (REVERSE CURB HATCHED) |
| | DISTURBED LIMITS |
| | PROPOSED PIPE INSULATION |
| | PROPOSED CONCRETE |
| | PROPOSED ASPHALT |

UTILITY PLAN
BROWNPOINT RESERVE
CITY OF MIDDLETON
DANE COUNTY, WISCONSIN

| NO. | DATE | REVISIONS | REMARKS |
|-----|------------|----------------|---------|
| 1 | 10-17-2014 | CONCEPT PLAN | |
| 2 | 12-23-2014 | REVISIONS | |
| 3 | 01-27-2015 | CONCEPT PLAN | |
| 4 | 11-17-2015 | SPR. SUBMITTAL | |
| 5 | 12-31-2015 | DTY SUBMITTAL | |

SCALE: 1"=30' (24"x36")
1"=60' (11"x17")
DATE: 11/17/2015
DRAFTER: JFEL/CGUY
CHECKED: JDOY
PROJECT NO.: 140176
SHEET: 5 OF 10
DWG. NO.: C-5.0

