



GENERAL NOTES:

ALL WORK IN THE PUBLIC RIGHT-OF-WAY SHALL BE PERFORMED BY A PRE-APPROVED CONTRACTOR AUTHORIZED TO WORK IN THE RIGHT-OF-WAY.

THE CONTRACTOR SHALL REPLACE ALL SIDEWALK AND CURB WHICH ABUTS THE PROPERTY WHICH IS DAMAGED BY THE CONSTRUCTION OR ANY SIDEWALK AND CURB WHICH 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.

ANY UTILITIES WHICH ARE DAMAGED BY THE CONTRACTOR SHALL BE REPAIRED TO THE OWNER'S SATISFACTION AT THE CONTRACTOR'S EXPENSE.

THE CONTRACTOR SHALL VERIFY ALL EXISTING UTILITY LOCATIONS, SIZES, MATERIALS, AND ELEVATIONS PRIOR TO CONSTRUCTION.

CONTRACTOR SHALL OBTAIN A PERMIT TO PLUG EACH EXISTING SANITARY SEWER LATERAL THAT SERVES A BUILDING THAT IS PROPOSED FOR DEMOLITION. FOR EACH LATERAL TO BE PLUGGED THE CONTRACTOR SHALL DEPOSIT \$1,000 WITH THE CITY ENGINEER IN TWO SEPARATE CHECKS IN THE FOLLOWING AMOUNTS: (1). \$100 NON REFUNDABLE DEPOSIT FOR THE COST OF INSPECTION OF THE PLUGGING BY CITY STAFF; AND (2). \$900 FOR THE COST OF CITY CREWS TO PERFORM THE PLUGGING. IF THE CONTRACTOR ELECTS TO COMPLETE THE PLUGGING OF A LATERAL AND THE PLUGGING IS INSPECTED AND APPROVED BY THE CITY ENGINEER, THE \$900 FEE SHALL BE RETURNED TO THE CONTRACTOR. THIS PERMIT APPLICATION IS AVAILABLE ONLINE AT [HTTP://WWW.CITYOFMADISON.COM/ENGINEERING/PERMITS.CFM](http://www.cityofmadison.com/engineering/permits.cfm)

UTILITY NOTES:

ALL SANITARY SEWER AND WATER MAIN CONSTRUCTION SHALL BE IN COMPLIANCE WITH THE CITY OF MADISON AND WISCONSIN DEPARTMENT OF COMMERCE STANDARDS.

THE LENGTHS OF ALL UTILITIES ARE TO CENTER OF STRUCTURES OR FITTINGS AND MAY VARY SLIGHTLY FROM THE PLAN. LENGTHS SHALL BE VERIFIED IN THE FIELD DURING CONSTRUCTION.

ALL WATER MAIN SHALL BE BURIED TO A DEPTH OF 6.5 FEET. THE DEPTH IS DEFINED AS THE DISTANCE BETWEEN THE FINISHED GRADE ELEVATION AND THE TOP OF WATER MAIN OR SERVICE.

MAINTAIN AN 8 FOOT MINIMUM HORIZONTAL SEPARATION DISTANCE BETWEEN PUBLIC SANITARY SEWER, WATER MAIN AND STORM SEWER. PROVIDE 18" MINIMUM VERTICAL SEPARATION WHERE SEWER CROSSES OVER WATER MAIN AND PROVIDE 12" MINIMUM VERTICAL SEPARATION WHERE WATER MAIN CROSSES OVER SEWER.

ANY UTILITIES WHICH ARE DAMAGED BY THE CONTRACTOR SHALL BE REPAIRED TO THE OWNER'S SATISFACTION AT THE CONTRACTOR'S EXPENSE.

ALL UNDERGROUND EXTERIOR NON-METALLIC SEWERS/MAINS AND WATER SERVICES/MAINS MUST BE PROVIDED WITH TRACER WIRE OR OTHER METHODS IN ORDER TO BE LOCATED IN ACCORDANCE WITH 182.0715(2r) OF STATE STATUTES.

THE PROPOSED ELECTRIC, TELEPHONE AND GAS UTILITY LOCATIONS ARE NOT SHOWN. ACTUAL LOCATIONS AND DESIGN SHALL BE COMPLETED BY OTHERS.

ANY DAMAGE TO EAST WILSON STREET OR SOUTH HANCOCK STREET PAVEMENT WILL REQUIRE RESTORATION IN ACCORDANCE WITH THE CITY OF MADISON PATCHING CRITERIA.

THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS, SIZES, MATERIALS, AND ELEVATIONS PRIOR TO CONSTRUCTION.

THE CONTRACTOR SHALL VERIFY EXISTING STORM SEWER INVERT DEPTH PRIOR TO ORDERING STORM SEWER PRECAST SADDLED SAS OR CONSTRUCTING STORM SEWER FIELD POURED SADDLED SAS FOR STORM MH #3 AND #4.



TO OBTAIN LOCATION OF PARTICIPANTS' UNDERGROUND FACILITIES BEFORE YOU DIG IN WISCONSIN
CALL DIGGERS HOTLINE
1-800-242-8511
TOLL FREE

TDD(FOR THE HEARING IMPAIRED)(800)542-2289

WS. STATUTE 182.0175 (1974)
REQUIRES MIN. OF 3 WORK DAYS
NOTICE BEFORE YOU EXCAVATE

320 E. WILSON STREET - CITY OF MADISON

UTILITY PLAN

SHEET: C1.02
DATED: APRIL 16, 2015

QUAM ENGINEERING, LLC
Residential and Commercial Site Design Consultants



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