



REVISIONS:

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DATE: 05/02/2014
PROJECT: 0230-13636
SITE NO: 365
BUILDING NO: 5600



NOTE:
SEE ISOMETRICS FOR ADDITIONAL PIPE SIZING.

- KEY NOTES:**
- 2" SAN UP TO FLOOR, 1-1/2" SAN TO FIXTURE, 1-1/2" VENT UP
 - 3" SAN UP
 - 4" SAN UP
 - 2" VENT UP
 - 3" UP TO FLOOR FLANGE
 - 2" SAN WITH TRAP UP
 - 1/2" HW & CW 0.5 FUB EACH, 1-1/2" VENT
 - 1-1/4" CW 6.5 CFU, 2" VENT
 - 3/4" CW, 4.0 CFU, 1-1/2" VENT
 - 1/2" HW & CW, 2.0 CFU, 1-1/2" VENT
 - 1-1/2" VENT

1 PLUMBING CONSTRUCTION - BELOW SLAB WEST FIRST FLOOR
1/8" = 1'-0"



UTILITY NOTES

1. TRACER WIRE FOR LOCATION PURPOSES SHALL BE PROVIDED FOR ALL PVC STORM SEWER MATERIAL IN ACCORDANCE WITH STATE REQUIREMENTS.
2. CONTRACTOR SHALL VERIFY PIPE SIZES AND INVERT ELEVATIONS OF EXISTING UTILITIES THAT ARE TO BE IMPACTED DURING UTILITY INSTALLATION PRIOR TO COMMENCING UTILITY WORK.
3. ALL UTILITIES WITHIN 5 FEET OF PAVED AREAS SHALL HAVE MECHANICALLY COMPACTED CRUSHED AGGREGATE BACKFILL.

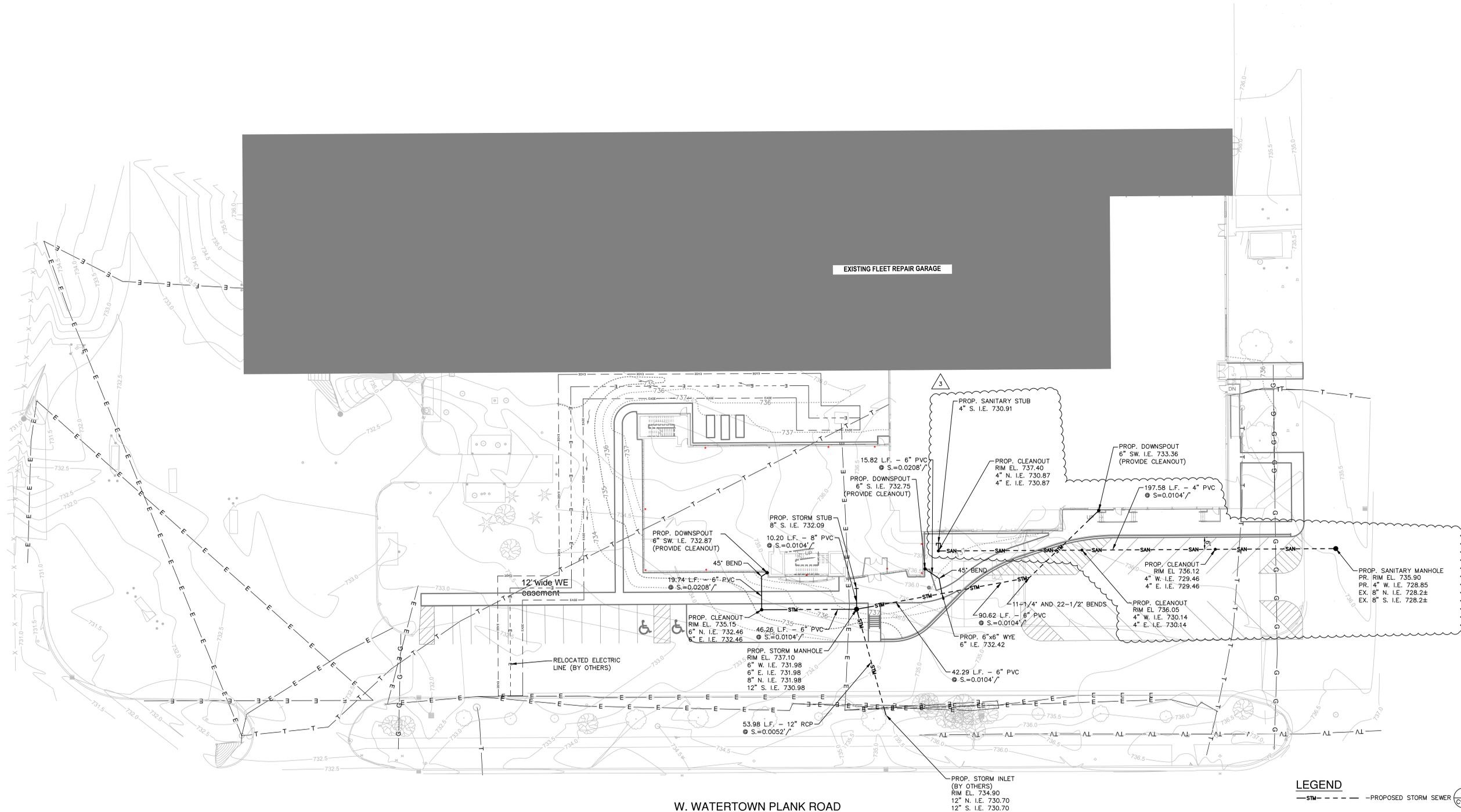
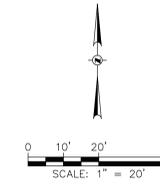
GENERAL NOTES

1. BASE SURVEY WAS PREPARED BY MILWAUKEE COUNTY, NOVEMBER 2013. UNDERGROUND UTILITIES AND STRUCTURES HAVE BEEN SHOWN TO A REASONABLE DEGREE OF ACCURACY AND IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THEIR EXACT LOCATION AND TO AVOID DAMAGE THEREOF.
2. COORDINATES ARE BASED ON THE WISCONSIN COUNTY COORDINATE SYSTEM (WCCS), MILWAUKEE COUNTY, NORTH AMERICAN DATUM OF 1983, 2007 ADJUSTMENT (NAD83(07)). ELEVATIONS ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM NAVD88 (2007).
3. CONTRACTOR SHALL VERIFY LOCATION OF WORK AND REPORT ANY DISCREPANCIES TO ENGINEER.
4. BUILDING ADDITION OUTLINE IS SHOWN FOR REFERENCE PURPOSES ONLY AND SHALL NOT BE USED FOR STAKING PURPOSES. THE CONTRACTOR SHALL COORDINATE WITH THE ARCHITECT AND STRUCTURAL ENGINEER ON STAKING OF THE BUILDING.
5. CONTRACTOR SHALL COORDINATE WORK WITH THE WISCONSIN D.O.T. SCHEDULE FOR RECONSTRUCTION OF W. WATERTOWN PLANK ROAD.

GRAEF

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W. WATERTOWN PLANK ROAD

LEGEND

- STM --- --PROPOSED STORM SEWER (10) (C900)
- E --- --PROPOSED ELECTRICAL
- EASE --- --PROPOSED UTILITY EASEMENT
- --PROPOSED MANHOLE (12) (C900)
- --PROPOSED CLEANOUT (11) (C900)

NOTICE:
In accordance with Wisconsin statute 182.0175, damage to transmission facilities, excavator shall be solely responsible to provide advance notice to the designated "ONE CALL SYSTEM" not less than three working days prior to commencement of any excavation required to perform work contained on this drawing, and further, excavator shall comply with all other requirements of this statute relative to excavator's work.

DISCLAIMER:
The underground utilities shown have been located from field survey information and existing drawings. The surveyor makes no guarantee that the underground utilities shown comprise all such utilities in the area, either in service or abandoned. The surveyor further does not warrant that the underground utilities shown are in the exact location indicated although he does certify that they are located as accurately as possible from information available. The surveyor has not physically located the underground utilities.

MILWAUKEE COUNTY DEPARTMENT OF TRANSPORTATION
ADMINISTRATIVE SERVICES / AE&S SECTION
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Milwaukee County Department of Transportation
Milwaukee County Cntrl. Fleet Maint. Bldg. Modification
10320 W. Watertown Plank Rd., Wauwatosa, Wisconsin 53226



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