





roject:

Waukesha County
COURTHOUSE ADDITION
AND REMODEL

Location: Waukesha, WI

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Key Plan:

 Sanitary Pipe Table

 Pipe Name
 Size
 Material
 Length
 Slope
 Description

 Pipe-2
 12
 PVC
 41
 0.40%

 Pipe-2A
 8
 PVC
 86
 1.93%
 EXISTING PIPE

 Pipe-3
 12
 PVC
 36
 0.40%
 EXISTING PIPE

 Pipe-4
 12
 PVC
 43
 0.40%
 EXISTING PIPE

 Pipe-4A
 6
 PVC
 41
 0.91%
 REFER TO PLUMBING PLANS FOR CONNECTION AT BUILDING

# WATER

1. REMOVE EXISTING TEE AND INSTALL 8"X8" ANCHOR TEE

2. PROPOSED 99 L.F. 8" PVC WATERMAIN.

5. PROPOSED 155 L.F. 8" PVC WATERMAIN

7. EXISTING HYDRANT (TO REMAIN)

6. CONNECT TO EXISTING 6" HYDRANT LEAD AND

INSTALL 6" G.V. W/ BOX. (MATCH FINISHED

Sanitary Structure Table

# Structure Details

EXISTING MANHOLE RIM = 891.84

Pipe-2 = 883.41

EXISTING MANHOLE RIM = 891.35 Pipe-2A = 885.62 EXISTING MANHOLE RIM = 891.87

Pipe-2 = 883.57 Pipe-3 = 883.57 Pipe-2A = 883.97

EXISTING MANHOLE
RIM = 892.16
Pipe-3 = 883.71
Pipe-4 = 883.71

PROPOSED MANHOLE
RIM = 891.32
Pipe-4 = 883.88
Pipe-5 = 883.99
Pipe-4A = 884.50

PROPOSED MANHOLE
RIM = 892.00
Pipe-5 = 884.15
Pipe-6 = 884.24

3. PROPOSED 8" ANCHOR TEE

4. PROPOSED 8" G.V. W/ BOX. (MATCH FINISHED GRADE)

## /# NOTES

12 PVC

- 1. DENOTES PROPOSED ADA RAMP, TYPE 2. 6 L.F. DEPRESSED CURB WITH 6' TAPERS ON BOTH SIDES AND TRUNCATED DOMES. REMOVE AND REPLACE EXISTING CURB AND SIDEWALK AS REQUIRED TO INSTALL RAMP.
- 2. DENOTES PROPOSED ADA RAMP, TYPE 4. 6 L.F. DEPRESSED CURB WITH 2' TAPERS ON BOTH SIDES AND TRUNCATED DOMES.
- B. DENOTES PROPOSED ADA RAMP, TYPE 5. REMOVE AND REPLACE EXISTING CURB AND SIDEWALK AS REQUIRED TO INSTALL PROPOSED RAMP.
- 4. DENOTES APPROXIMATE OUTLINE OF EXISTING UNDERGROUND ELECTRICAL VAULT (TO REMAIN) VERIFY EXACT LOCATION PRIOR TO CONSTRUCTION. PROTECT VAULT AS REQUIRED DURING CONSTRUCTION.
- VAULT AS REQUIRED DURING CONSTRUCTION.
   CAUTION! EXISTING SEWER CROSSING. MAINTAIN A
  MINIMUM OF 18" OF VERTICAL SEPARATION BETWEEN
  SEWER AND WATERMAIN.
- 6. CAUTION! EXISTING UTILITY CROSSING. VERIFY LOCATION AND ELEVATION PRIOR TO STARTING CONSTRUCTION.
- PROPOSED GAS METER LOCATION. (SEE MECHANICAL PLANS) CONTRACTOR TO COORDINATE WITH UTILITY COMPANY ON GAS SERVICE ROUTE TO METER



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 THESE DRAWINGS, AND FURTHER, EXCAVATOR SHALL COMPLY WITH ALL OTHER REQUIREMENTS OF

THIS STATUTE RELATIVE TO EXCAVATOR'S WORK.

26 0.40% REFER TO PLUMBING 1.2.333
FOR CONNECTION AT THE BUILDING

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No:	Date:	Description:	
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Project No:

17-0019.00

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