

MINIMUM PLAN SUBMITTAL REQUIREMENTS FOR SITE PLANS

AKRON WATER SUPPLY BUREAU (AWSB) RULES AND REGULATIONS SHALL APPLY FOR ALL PROJECT REVIEWS INCLUDING AKRON WATER SUPPLY BUREAU STANDARD CONSTRUCTION DRAWINGS AND SPECIFICATIONS, SUBJECT TO CHANGE OR AS REVISED WITHOUT PRIOR NOTICE.

THE BUILDING PERMIT WILL NOT BE RELEASED UNTIL ALL DRAWINGS HAVE BEEN RECEIVED WITH ALL CORRECTIONS MADE AND THE COMPLETE SET OF PLANS ARE APPROVED, INCLUDING FIRE PROTECTION DRAWINGS (SEE NOTE NO. 5 FOR EXCEPTION).

THE FOLLOWING REQUIREMENTS AND NOTES ARE NOT INTENDED AS A COMPLETE LIST OF AWSB RULES AND REGULATIONS, BUT TO BE USED AS A GUIDE TO CLARIFY SOME OF THE MINIMUM INFORMATION NECESSARY FOR PLAN REVIEW.

1. PARKING LOTS/LANDSCAPING/SIGNAGE/MISCELLANEOUS PROJECTS
 - A. SITE PLAN
 - B. LANDSCAPE PLAN
 - C. LAWN IRRIGATION - WITH METER AND BACKFLOW PREVENTER SHOWN
 - D. UNDERGROUND UTILITIES PLAN - INCLUDES PRIVATE FIRE HYDRANTS

2. BUILDING REMODELING AND/OR ALTERATIONS (INTERIOR CONSTRUCTION ONLY)
 - A. SITE PLAN (SEE NOTE NO. 1)
 - B. FLOOR PLAN
 - C. PLUMBING/MECHANICAL PLANS
 1. PLAN AND ISOMETRIC VIEW - EXISTING AND PROPOSED FIXTURES (SEE NOTE NO. 2)
 2. PLAN AND SECTION VIEW - EXISTING AND PROPOSED METER SETTING AND BACKFLOW PREVENTER (SEE NOTE NO. 3)
 - D. FIRE PROTECTION PLAN

3. NEW BUILDING CONSTRUCTION, EXPANSION AND/OR ADDITIONS
 - A. SITE PLAN
 - B. UTILITIES PLAN
 - C. LAWN IRRIGATION
 - D. PLUMBING/MECHANICAL PLANS (SEE NOTE NO. 4)
 1. PLAN AND ISOMETRIC VIEW - EXISTING AND PROPOSED FIXTURES (SEE NOTE NO. 2)
 2. PLAN AND SECTION VIEW - EXISTING AND PROPOSED METER SETTINGS AND BACKFLOW PREVENTERS
 - E. FIRE PROTECTION PLANS (SEE NOTE NO. 5)

3. THE EXISTING METER SETTING AND BACKFLOW PREVENTER DRAWINGS MAY NOT BE REQUIRED, AS DETERMINED BY THE AWSB IF THERE IS AN EXISTING BACKFLOW PREVENTER AND IT HAS BEEN TESTED WITHIN THE LAST YEAR AND THE REPORT IS ON FILE. FOR PROJECTS WITH EXISTING BACKFLOW PREVENTERS THAT HAVE NOT BEEN TESTED WITHIN THE LAST YEAR, RETEST AND SEND IN TEST REPORT TO THE BACKFLOW PROGRAM. PROJECTS THAT REQUIRE NEW BACKFLOW PREVENTERS SHALL BE SHOWN ON THE PLANS WITH EXISTING AND/OR PROPOSED METER SETTINGS. LABEL ALL PIPE, FITTINGS, MAKE/MODEL, SIZE AND TYPE OF ALL ASSEMBLIES.

4. SHALL INCLUDE EXISTING AND/OR PROPOSED METER SETTINGS AND BACKFLOW PREVENTERS DETAILING THE FOLLOWING ITEMS:
 - A. METER VAULT OR INTERIOR WATER ENTRY DETAIL WITH METER SETTING.
 - B. LABEL SIZE/TYPE OF METER, BACKFLOW PREVENTER, PIPING, INCLUDING VALVES AND FITTINGS.
 - C. SHOW DISTANCES AND DIMENSIONS TO WALLS, FLOOR, DRAINS, ETC.
 - D. WIDTH, LENGTH, CEILING HEIGHT OF INTERIOR MECHANICAL ROOM OR METER VAULT.

5. INTERIOR FIRE SPRINKLER DRAWINGS MAY BE SUBMITTED AT A LATER DATE FOR ONLY THOSE PROJECTS THAT REQUIRE A NEW WATER SERVICE INSTALLATION. THE BUILDING PERMIT WILL BE CONDITIONALLY RELEASED SUBJECT TO RECEIPT OF THE SPRINKLER DRAWINGS. PLANS MUST BE RECEIVED FOR REVIEW AND APPROVAL PRIOR TO THE SERVICE INSTALLATION.

NOTES:

1. THE SITE PLAN REQUIREMENT MAY BE WAIVED IN MOST CASES AS DETERMINED BY AWSB. A COMPLETE ADDRESS WITH THE PROPERTY OWNER'S NAME MAY BE SUBSTITUTED.

2. THE EXISTING FIXTURES PLAN MAY BE WAIVED AS DETERMINED BY THE AWSB, WHERE IT IS IMPRACTICAL FOR LARGE COMMERCIAL/INDUSTRIAL TYPE BUILDINGS WITH EXTENSIVE PIPING SYSTEMS.

DO NOT SCALE - USE DIMENSIONS ONLY

CITY OF AKRON
DEPARTMENT OF PUBLIC SERVICE
WATER SUPPLY BUREAU

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SITE PLANS

REV. DECEMBER 13, 2023


UTILITIES ENGINEER

STANDARD CONSTRUCTION
DRAWING NO.

G-1.0