



IRRIGATION SYSTEMS

City of Lawrence

Department of Public Works

317-545-8787

www.cityoflawrence.org

This handout is intended only as a guide to the subject matter covered herein and is based in part on the 2020 Indiana Residential Code. While every attempt has been made to ensure the correctness of this handout, no guarantees are made to its accuracy or completeness. Responsibility for compliance with applicable codes and ordinances falls on the owner or contractor. For specific questions regarding code requirements, refer to the Indiana Building Code or contact your local Building Department.

PERMITS

In order to obtain permits for the installation or repair of an irrigation system an application, detailed drawings and a site plan must be submitted to the Department of Public Works (DPW). Plans must be neatly drawn and to scale (at least 1/8" = 1 ft. min.) on 11 x 17 paper (minimum).

Site plan must include:

- Any and all structures on the property including sidewalks and driveways;
- location of meter pit;
- location of irrigation tap;
- location PVB or RP;
- right of way and easement lines;
- location of sprinkler heads.
 - If any part of the system is located within the right of way a right of way permit will be required
 - If any part of the system is located within the right of way the owner of the property will be required to submit a signed and notarized release of liability. This release must be received by DPW before permits can be issued.

Detailed drawing must include:

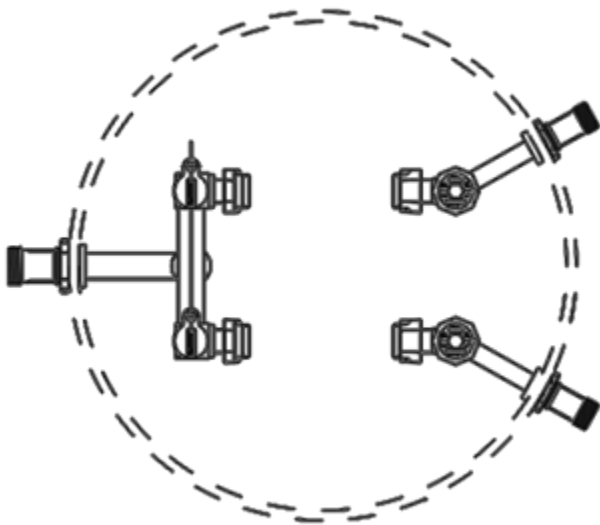
- Installation detail of PVB, include make and model of the proposed device;
- Installation detail for the irrigation tap;
- Meter pit detail.

INSPECTION

- An inspection is required prior to backfill of the irrigation tap.
 - Contact Lawrence Utilities at 317-542-0511 to schedule inspection (provide 24-hour notice)
- A final inspection is required prior to putting the system into service.
 - The backflow test report must be submitted to Lawrence Utilities prior to the inspection. Email to backflow@cityoflawrence.org
 - Contact Utilities at 317-542-0511 to schedule inspection (provide 24-hour notice)

PARTS LIST:

DUAL METER PIT 5/8"X3/4" METERS			
Item	QTY	FORD PART #	
Pit 24" X 48	1		
Ring & Lid	1	X3-TT-LB	
EXTENSION RING ADAPTS 20" COVERS TO 24" TILE		EXT-2	
U BRANCH		U48-43-1.9-NL-G	1"X (2)3/4
IRRIGATION U BRANCH		U48-33-1.9-NL-G	3/4"X(2)3/4
YOKE BAR	2	Y502P	
ANGLE YOKE BALL VALVE	2	BA91-323W-NL	
ANGLE CHECK VALVE	2	HA94-333-NL-G THAW NUT	
CURB STOP 1"	1	B44-444-NL-G	1"
CURB STOP 3/4"	1	B44-333-NL-G	3/4"
CURB BOX	1	CAST IRON	



FEES:

Residential Irrigation Permit Fees (2024)

Application:	\$	50.00
Plan Review:	\$	90.00
5/8" meter	\$	540.43
Inspection	\$	75.00
Total	\$	755.43
Right of Way	\$	200.00
Total	\$	955.43