Request for Encroachment

Presentation for Brenda Hall Norman City Clerk August 3, 2020





Objective

Improve water runoff in back yard by:

- Improving concrete slope to enhance run off
- Constructing short retaining wall to help divert run-off from neighbor's yard—also doubles as decorative seating ledge

History

- Purchased home in 2007 from Judy Hatfield
- Northwest corner of backyard already covered in concrete
- Properties to the west are higher in elevation causing water to run onto our property
- Since our ownership, have modified backyard to help with ground water by the following efforts

Pool

- Circa, significant rainfall throughout spring caused significant issue for our pool.
- Upon summer opening, we learned sidewalls had collapsed due to ground water erosion around pool.
- Most of concrete pool deck was replaced (evident on aerial photos)
- Repairs cost in excess of \$15K—not covered by insurance

Pergola

- Installed by contractor who told us he had permitted through city.
- Through this process, learned not permitted—requesting that we now do so.
- Part of floor of pergola was pavers
- Temporary retaining wall of commercial pavers constructed but not ideal due to drainage

Drains

- Our home is at the bottom of a slight hill
- Catchment drains and retention pond is across the street from our property
- Numerous additions have been made as evident by these photos

Landscape Modification

 By using landscaping rocks, we have attempted to provide water diversion from neighbor's backyard

Description of Project

- Remove 75 inches of existing concrete
- Re-pour concrete to enhance slope to run water to north and west to drains
- · Build a small retaining wall on west edge of pergola:
 - a. Acts to help divert water in flower bed to drains
 - b. Decorative feature to provide ledge for plant pots/sitting
- Enhances property value