

**From:** Hoon Koo hoonhkoo@icloud.com   
**Subject:** Water drainage at MCDOWELL SHADOW ESTATES 4  
**Date:** February 8, 2021 at 2:30 PM  
**To:** mholmes@scottsdaleaz.gov mholmes@ScottsdaleAZ.gov  
**Cc:** McClay, Doris DMcClay@ScottsdaleAz.Gov, 이명정 Mj myounglee69@gmail.com

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Ms. Holmes,

I am a lot owner at 13647 N 87th St., Scottsdale. I intent to propose my retirement home at the vacant lot through the Track C (currently dedicated as the water retention. Due to the objection by one of the cul-de-sak neighbors, my project is halted. He is against my home site while his current driveway is built on Track A (water drainage area).

Could you please discuss with me how I can file a complaint while seeking a mitigation for the contradiction. Can I call you at your convenience soon? (FYI: Doris McDlay, City's Planner, is fully aware of my dilemma and pertaining issues). Please refer to the attached documents for your reference.

- Property Address: 13607 N 87TH ST SCOTTSDALE 85260 (Track A)
- Property Address: 13697 N 87TH ST SCOTTSDALE 85260 (Track B)

Thanks,  
Hoon Koo  
(480) 560-2233



Drainage  
compla...iv.pdf





ENGINEERING ORDINANCE REQUIREMENTS

OR USE PERMIT

ALL STIPULATIONS FROM THE ASSOCIATED REZONING CASES CONTINUE TO APPLY.

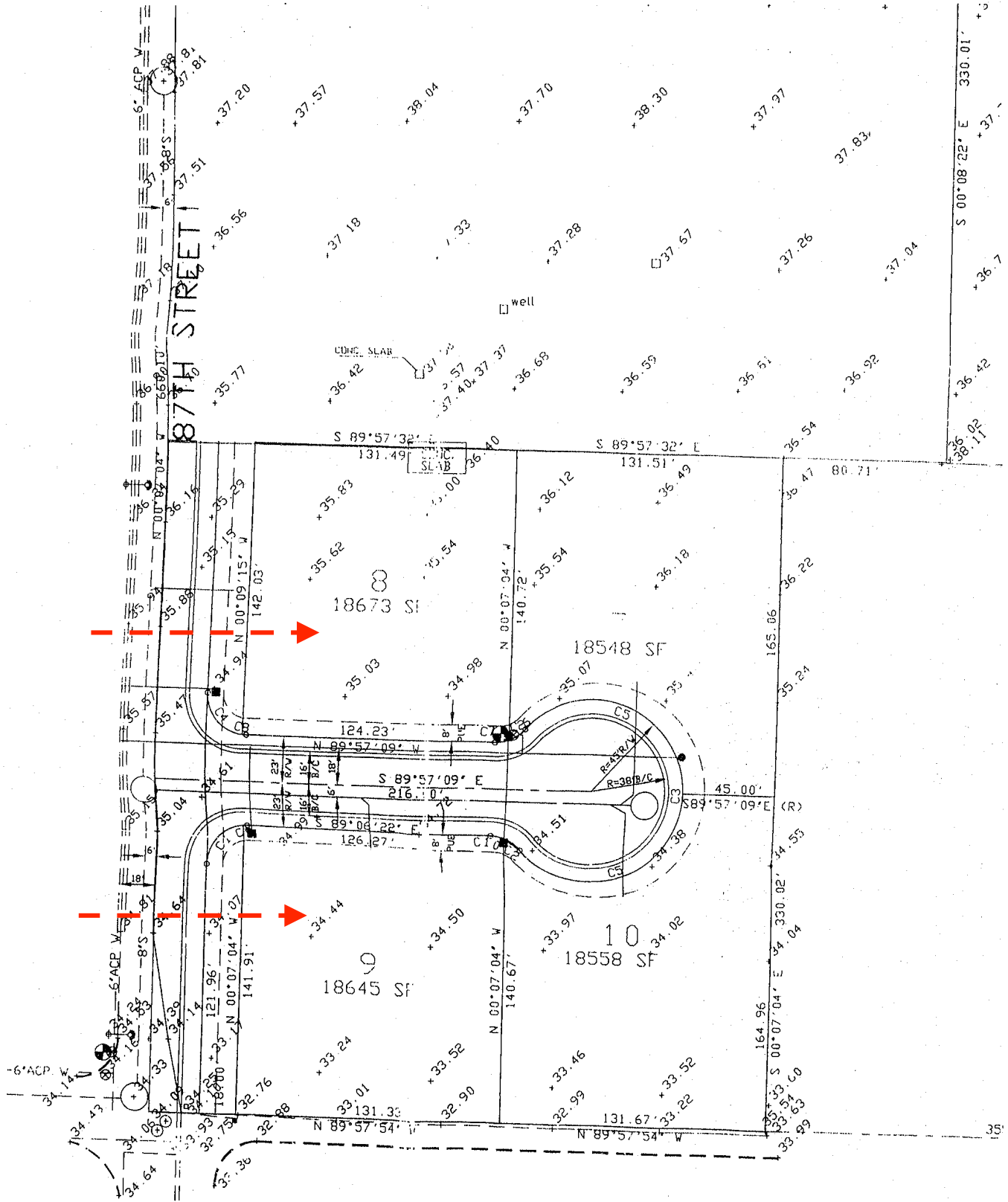
DRAINAGE AND FLOOD CONTROL:

1. Stormwater storage is required on-site for all site runoff generated by a 2-hour, 100-year frequency design storm.
2. Off-site runoff must enter and exit the site as it did historically.
3. Stormwater storage basins should be designed to meter flow to historic outfall point. Where no outfall exists (or metering is not possible), other methods of discharge may be considered.
4. Storage basins must drain completely within 36-hours.
5. Stormwater storage basins may not be constructed within utility easements or dedicated right-of-way (exceptions may be granted with written approval from appropriate utility company).
6. Watercourse crossings for roads shall be designed to provide for 100-year access to all lots by at least one route. Accessibility will be considered to exist if it can be shown by the engineer that at the time of the peak flow, the depth of flow over the road will be no greater than 1 foot.
7. Dedications/Easements:
  - a. All drainage and flood control easements as shown on the preliminary plat shall be dedicated to the city, with maintenance responsibility that of the Homeowners Association or property owners.
  - b. All drainage and vista corridor easements shall be dedicated to the extent of the 100-year base flood elevation.
  - c. All watercourses with a flow of 25 cfs or greater shall be dedicated to the city as drainage and flood control easements.

REFUSE REQUIREMENTS:

1. Refuse collection methods and arrangements shall be made prior to final plans approval.

MCDOWELL SHADOW ESIGES II



MCDOWELL SHADOW ES

LOT 7

T=12.69  
DELTA=51°01'13"  
L=23.61  
R=26'

DELTA=287°19'03"  
L=203.09  
R=40.5'

S 09°57'09" E  
216.00'

T=12.69  
DELTA=51°01'13"  
L=23.61  
R=26'

ENPORT DRIVE

LOT 10

TRACT C

65.36'

330.02'

UN

