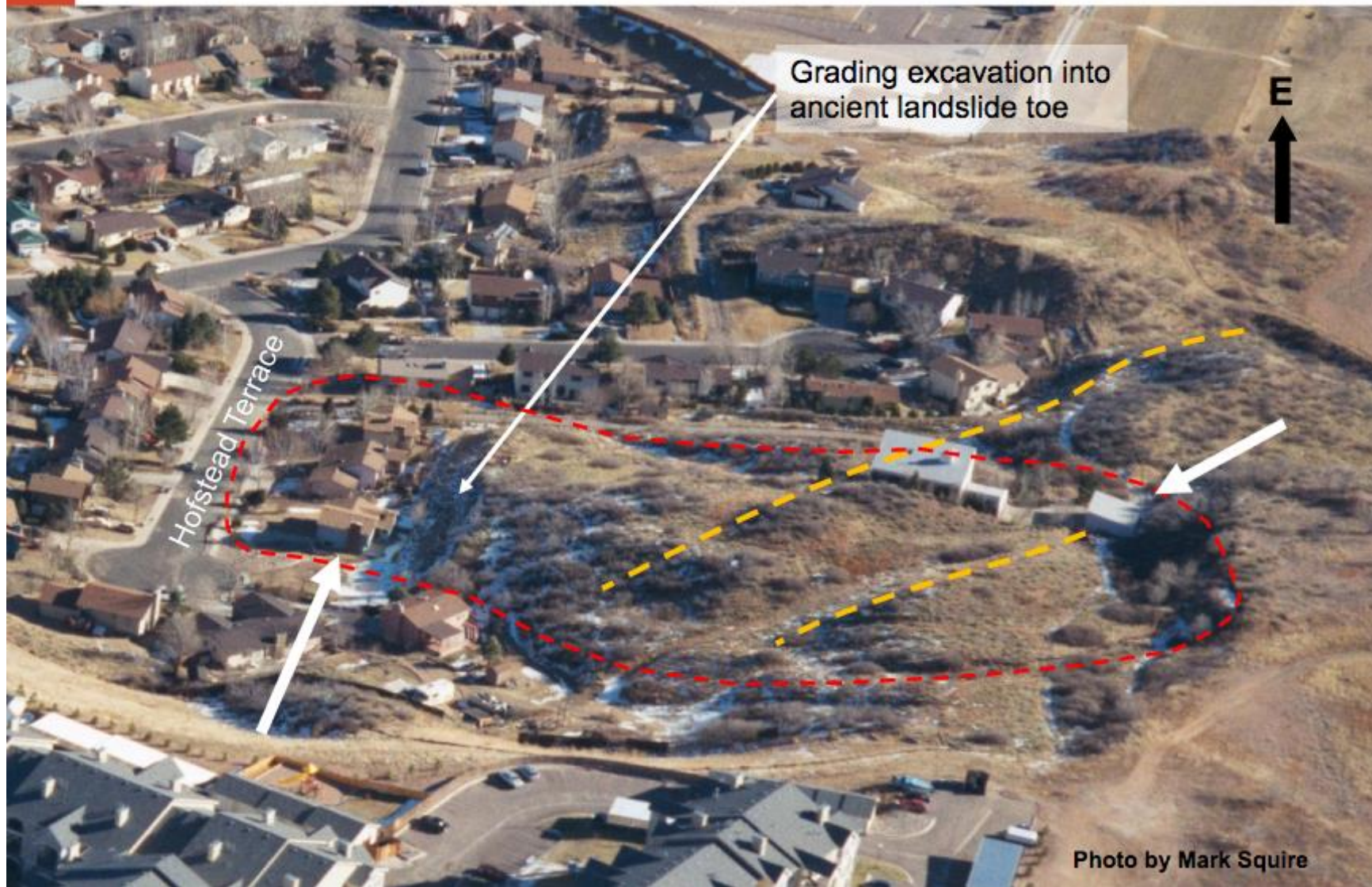


# Hofstead Slide, 1999



## Other Factors

- Ground water
  - ▣ seeps and spring areas
    - Ground water passes thru overlying gravel to perch on impermeable claystone and migrate towards side slopes
  - ▣ poor drainage
- Ground modification
  - ▣ Cuts and fills can destabilize potentially unstable slopes (e.g., Hofstead Terrace cut slope)
- Vegetation changes
- Marginal Zones



# Geologic Risks

Initial Site Plan included in submittal to CHFA



Revised Plan as submitted to the City, which addresses recommendations of Geohazard Report

