

**WESTERN HERITAGE CONSULTING & ENGINEERING**

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March 13, 2024

Attn: Jeff Barnes  
City of Scottsdale – Planning and Development Services  
7447 E. Indian School Road, Suite 105  
Scottsdale, AZ 85251

**RE: 21-DR-2002#2, Grading and Drainage Drawings Comments**  
Vargo Quarter Horses (VQHS)  
**3474C (Key Code)**

The following letter includes the response to the review comments by the Planning & Development Services for the above referenced Grading & Drainage Plan drawings dated 9/28/2023.

1. Project Survey Requirements: Drawings were revised using the MCDOT benchmarks including a certification statement.
2. The grading plan was revised showing the water surface elevation for the 100-yr Flood Event, the proposed drainage easement required for the wash with flows greater than 50 CFS, the revised shop location and associated grading improvements, and the revised manure storage location and associated grading.
3. The lowest finished floor elevation was identified based on the NAVD=88 and in the preferred format.
4. Cross-sections across the site were added through the proposed building.
5. FEMA block and data was provided on the drawing.
6. Drawing was revised to clarify the existing culverts and proposed culverts including profiles with scour protection and trench requirements.
7. Masonry retaining/screen wall profile and section was included for manure storage structure.

Thank you,

A handwritten signature in blue ink that reads 'Matt Peterson'.

Matthew Peterson, PE  
Project Manager