



## Street Improvements and Storm Drainage Facilities Certification Letter

June 27, 2024

Mr. Brad Walters  
El Paso County Development Services  
2880 International Circle Suite 110  
Colorado Springs, Colorado 80910

RE: The Glen Filing No 11

Dear Mr. Walters:

On behalf of Glen Development Company, Kiowa Engineering hereby requests that the public storm drainage facilities, and public street improvements, installed as a part of the Glen a Widefield Filing No. 11 development, be accepted for County Maintenance.

### Public Storm Drainage Facilities

The construction of public storm drainage Facilities for the Glen a Widefield Filing No 11 were observed by Kiowa Engineering Corporation. These facilities have been constructed in general compliance with the approved design plans and specifications as filed with the County.

The detention basin as-constructed drawings are attached (Sheet 28 and Special Forebay Exhibits 'H' & 'J').

Based upon this information and information gathered during periodic site visits to the project during the installation of the storm sewer facilities, Kiowa Engineering Corporation is of the opinion that the storm drainage facilities have been constructed in general compliance with the approved design plans and specifications as filed with the County. Two forebays were installed with Filing 11 along with modification to the Water Quality Plate. Additionally, the restrictor plate at the outflow pipe was removed to allow full flow through the outfall pipe and to the downstream receiving channel at Marksheffel Rd. The storage capacity of the basin is adequate for Filings No. 11 and 12. The 'regular' riprap on the upstream side of the wall has been replaced with soil riprap along with the improvements related to Filings No. 11 and 12.

The Site and adjacent properties (as affected by work performed under the County permit) are stable with respect to settlement and subsidence, sloughing of cut and fill slopes, revegetation or other ground cover. The Site Grading and Paving meet or exceed the minimum design requirements.

### The Public Street Improvements

The Public Street Improvements for The Glen at Widefield Filing No 11 consist of; curb and gutter, asphalt paving, crosspans, pedestrian ramps, and signage for the following street segments:

- Pennycress Drive (from Glen Filing No. 10 to Golden Buffs Drive)
- Marsh Elder Place (from Pennycress Drive to cul-de-sac)
- Lanceleaf Drive (Connecting Stub to Filing No 12)
- Golden Buffs Drive (from Pennycress Drive to Future Golden Buffs Drive at Filing No 12)
- Mouse Ear Place & cul-de-sac (from Golden Buffs Drive)

- Kitten Tail Court & cul-de-sac (from Golden Buffs Drive)
- Horse Mint Trail & cul-de-sac (from Golden Buffs Drive)
- Poa Annua Drive (from Golden Buffs Drive to Ex. Marksheffel Road)
- Along with two additional knuckles – one at Pennycrest Drive and one at Golden Buffs Drive

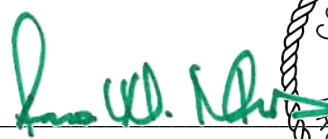
Based upon information gathered during construction and post-construction, Kiowa Engineering Corporation is of the opinion that the street improvements have been constructed in general compliance with the approved design plans and specifications as filed with the County.


On Behalf of the Glen Development Company, Kiowa Engineering Corporation hereby requests probationary inspection of these facilities by the County so that the warranty period can begin.

**Statement of Engineer in Responsible Charge:**

To the best of my knowledge, information and belief, the referenced Public Storm Drainage Facilities and Public Street Improvements have been constructed in general compliance with the approved design plans and specifications as filed with El Paso County.

Respectfully submitted,  
Kiowa Engineering Corporation

  
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Andrew W. McCord, P.E.  
Colorado No. 25057  
For and on behalf of Kiowa Engineering Corporation



AWMc/awmc  
Kiowa File: 19016