

## EL PASO COUNTY GRADING AND EROSION CONTROL PLAN SUBMITTAL CHECKLIST

Revised 5/21/07

- 1) Vicinity map. ☐ ←
- 2) North arrow and acceptable scale (1"=20' to 1"=100'). ☒
- 3) Existing and proposed Contours 2 feet or less (except for hillside). ☒
- 4) Standard EPC Grading and Erosion Control Notes included. ☒
- 5) Delineate mapped FEMA 100-yr floodplain. ☐ ←
- 6) Construction site boundaries clearly delineated. ☐ ←
- 7) Areas of soil disturbance shown. ☒
- 8) All proposed construction BMPs and Construction BMP details shown. ☐ ←
- 9) Show existing vegetation. ☒
- 10) Existing and proposed water courses including springs, streams, wetlands, Detention ponds, roadside ditches, irrigation ditches and other water surfaces. ☒
- 11) Show any existing structures. ☒
- 12) Show all existing utilities. ☒
- 13) Submit geotechnical investigation from soils engineer. ☐ ←
- 14) Conclusions from soils report and geologic hazards report incorporated in grading design. ☐ ←
- 15) Show existing and proposed property lines and subdivision boundary. ☐ ←
- 16) All existing and proposed easements (permanent and construction) including required off site easements. ☒
- 17) Any offsite grading clearly shown and called out. ☒
- 18) Existing and proposed storm drainage facilities as necessary to show all BMPs. ☒
- 19) Temporary sediment ponds provided for disturbed drainage areas greater than 1 acre. ☒
- 20) Proposed slopes steeper than 3:1 with top and toe of slope delineated. ☐ ←
- 21) Erosion control blanketing shown on slopes steeper than 3:1. ☐ ←
- 22) Retaining walls greater than or equal to 4ft in height require design by P.E. and building permit from Regional Building Department. Locations to be shown on the plan (not located in County ROW). ☒
- 23) Vehicle tracking shown at all construction entrances. ☒
- 24) The erosion control plan is to be certified by a Colorado Registered P.E. with appropriate signature blocks for EPC and the Engineer and the statement "The Owner will comply with the requirements of the Erosion Control Plan" signed by the owner. ☐ ←
- 25) Required Signature blocks: ☐ ←

## Grading and Erosion Control Plans (standalone)

### Design Engineer's Statement:

This grading and erosion control plan was prepared under my direction and supervision and is correct to the best of my knowledge and belief. Said plan has been prepared according to the criteria established by the County for grading and erosion control plans. I accept responsibility for any liability caused by any negligent acts, errors or omissions on my part in preparing this plan.

\_\_\_\_\_  
[Name, P.E. # \_\_\_\_\_]

\_\_\_\_\_  
Date

### Owner/Developer's Statement:

I, the owner/developer have read and will comply with the requirements of the grading and erosion control plan.

\_\_\_\_\_  
[Name, Title]

[Business Name]

[Address]

\_\_\_\_\_  
Date

### El Paso County:

County plan review is provided only for general conformance with County Design Criteria. The County is not responsible for the accuracy and adequacy of the design, dimensions, and/ or elevations which shall be confirmed at the job site. The County through the approval of this document assumes no responsibility for completeness and/ or accuracy of this document.

Filed in accordance with the requirements of the El Paso County Land Development Code, Drainage Criteria Manual, Volumes 1 and 2, and Engineering Criteria Manual as amended.

In accordance with ECM Section 1.12, these construction documents will be valid for construction for a period of 2 years from the date signed by the El Paso County Engineer. If construction has not started within those 2 years, the plans will need to be resubmitted for approval, including payment of review fees at the Planning and Community Development Directors discretion.

\_\_\_\_\_  
Jennifer Irvine, P.E.  
County Engineer / ECM Administrator

\_\_\_\_\_  
Date