

✓ = OK
 ← = PLEASE ADDRESS

EL PASO COUNTY GRADING AND EROSION CONTROL PLAN SUBMITTAL CHECKLIST

Revised 5/21/07

- | | |
|---|-------------------------------------|
| 1) Vicinity map. | <input type="checkbox"/> ← |
| 2) North arrow and acceptable scale (1"=20' to 1"=100'). | <input checked="" type="checkbox"/> |
| 3) Existing and proposed Contours 2 feet or less (except for hillside). | <input checked="" type="checkbox"/> |
| 4) Standard EPC Grading and Erosion Control Notes included. | <input checked="" type="checkbox"/> |
| 5) Delineate mapped FEMA 100-yr floodplain. | <input type="checkbox"/> ← |
| 6) Construction site boundaries clearly delineated. | <input type="checkbox"/> ← |
| 7) Areas of soil disturbance shown. | <input checked="" type="checkbox"/> |
| 8) All proposed construction BMPs and Construction BMP details shown. | <input type="checkbox"/> ← |
| 9) Show existing vegetation. | <input checked="" type="checkbox"/> |
| 10) Existing and proposed water courses including springs, streams, wetlands, Detention ponds, roadside ditches, irrigation ditches and other water surfaces. | <input checked="" type="checkbox"/> |
| 11) Show any existing structures. | <input checked="" type="checkbox"/> |
| 12) Show all existing utilities. | <input checked="" type="checkbox"/> |
| 13) Submit geotechnical investigation from soils engineer. | <input type="checkbox"/> ← |
| 14) Conclusions from soils report and geologic hazards report incorporated in grading design. | <input type="checkbox"/> ← |
| 15) Show existing and proposed property lines and subdivision boundary. | <input type="checkbox"/> ← |
| 16) All existing and proposed easements (permanent and construction) including required off site easements. | <input checked="" type="checkbox"/> |
| 17) Any offsite grading clearly shown and called out. | <input checked="" type="checkbox"/> |
| 18) Existing and proposed storm drainage facilities as necessary to show all BMPs. | <input checked="" type="checkbox"/> |
| 19) Temporary sediment ponds provided for disturbed drainage areas greater than 1 acre. | <input checked="" type="checkbox"/> |
| 20) Proposed slopes steeper than 3:1 with top and toe of slope delineated. | <input type="checkbox"/> ← |
| 21) Erosion control blanketing shown on slopes steeper than 3:1. | <input type="checkbox"/> ← |
| 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). | <input checked="" type="checkbox"/> |
| 23) Vehicle tracking shown at all construction entrances. | <input checked="" type="checkbox"/> |
| 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. | <input type="checkbox"/> ← |
| 25) Required Signature blocks: | <input type="checkbox"/> ← |

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