



# ARAPAHOE COUNTY CHECKLIST FOR DRAINAGE LETTER

Revised June 2018

Yes	No	N/A	Report Requirements
<b>I. COVER</b>			
			A. Name of Project/Site Name
			B. Address
			C. Owner Contact Information (Name, Address, Phone)
			D. Developer Contact Information (Name, Address, Phone)
			E. Engineer Contact Information (Name, Address, Phone)
			F. Submittal date and revision date(s) as applicable
			G. Case Number(s)
<b>II. LETTER</b>			
			A. Description of Property, including land use or zoning information
			B. Existing Site Conditions
			C. Description of Project/Work
			D. Total Site/Project Area in Acres
			E. Total Disturbed Area
			F. Total Proposed Impervious Area – include removed, replaced, and new impervious area (square feet and acres) and total change in impervious area.
			G. Project Impact on the Original Drainage Design and/or Intent of Approved Drainage Study. Discuss proposed changes to existing drainage patterns and flows. If drainage patterns are not changed, then discuss how they will be maintained. Provide supporting calculations as appropriate.
			H. Existing Drainage Issues and/or Concerns.
			I. Verify Existing Facility Capacity, if imperviousness increases, runoff patterns or flows have been changed.
			J. Water Quality Improvements, including Minimizing Directly Connected Impervious Area (MCDIA) and any improvements or made to reduce runoff impacts and enhance water quality
			K. Written statement that proposed design, grading, imperviousness, runoff totals and routing are in conformance with what was presented and approved in the current criteria, previous Phase III or Master Drainage Study
<b>X. APPENDICES</b>			
			Vicinity Map
			Relevant portions of approved drainage study and Master Drainage Plans for the project
			Updated land use, time of concentration and flow calculations, as necessary
			Design Drawings or Plans to support design changes