

## Ada County Highway District Plan Submittal Checklist

## Email project submittal to the DVS Email: DVS@achdidaho.org

Name of Project:	Application Number:		
Address/Location	Parcel #		
Submitters Name:			
	Email Address:		
Mailing Address:			
Owner/Developer:			
	Email Address:		
Mailing Address:			

Please review ACHD Policy Sections 3000, 7100, 7200, 8000 and 8200 for requirements for development and design of projects: http://www.achdidaho.org/AboutACHD/policyManual.aspx

## Instructions:

Please review these boxes and the associated requirements. If the requirements apply to the plans you are submitting, please mark the box labeled "Required". That action affirms that the information is contained on the plans or included in the submittal package. If a box is not relevant to the plans submitted, mark the box labeled "Not Applicable". Attach a copy of the checklist included with the original plans submittal to any revised plans submitted for a second review.

A checklist is also available in a separate form on the ACHD website. This checklist is used by staff to determine if a submittal is complete enough to proceed with plan review. <a href="http://www.achdidaho.org/Documents/Forms/mostDocs/CivilPlanCompletenessChecklist.pdf">http://www.achdidaho.org/Documents/Forms/mostDocs/CivilPlanCompletenessChecklist.pdf</a>.

## CHECK THE APPROPRIATE BOXES TO AFFIRM THE REQUIREMENTS HAVE BEEN SATISFIED

Required	Plan Submittal Requirements			
Required	,			
	An engineer registered in the State of ID shall prepare and certify all improvement			
	plans			
	Data to be included on drawings: Each drawing shall have a north arrow,			
	appropriate horizontal and vertical graphic scale, curve data, station, bearings,			
	angles, monument ties with descriptions, and reference sheet numbers			
	Reference standard drawings from the current edition of the ISPWC and ACHD			
	Supplement			
	Existing and proposed right- of- way boundaries			
	Existing ground elevations and elevations of proposed improvements at enough			
	locations to permit adequate review			
	Existing utilities above and below ground, with notes specifying whether they are			
	to be relocated or retained			

Not Applicable	Required	Plan Submittal Requirements	
		Current version of the Final Plat (required for all subdivisions)	
		Roadway profile showing existing ground; final centerline grade; existing and proposed underground facilities. The profile and grading information shall show elevations at a maximum of 50 - foot intervals at all grade breaks; points of vertical curve; structures; and other points necessary to show clearly the intent of the improvements	
		The catch points of all slopes, showing limits of cut and fill areas and the proposed method of slope stabilization	
		Cross - Sections, See Section 7100 ACHD Development Policy Manual Typical street sections to be constructed, including the structural section design	
		"R" - Value <b>test results</b> and pavement section calculations.	
		Details of structures, traffic control devices, medians, landscaping, street signs, and other special facilities located in the right - of -way that have not been included in the standard drawings; All encroachments intended for placement in the public rights- of- way must be submitted to the District for approval and documentation before construction	
		Details that show the connection of any private facility to a public facility including, but not limited to, private roads or alleys, sidewalks, bike paths, parking areas and traffic control devices	
		Striping and signage plan that meets the requirements of ACHD supplemental provisions to Division 1100 of ISPWC	
		A drainage plan prepared by a qualified professional per ACHD policy section 8000.	
		Topographic survey of the development showing all drainage and irrigation water conveyance systems within the area encompassed by a line 200 feet outside the property line or containing enough topographical data to accurately depict existing drainage patterns. Note: this provision only applies to developments located on land parcels 5 acres or larger in size or those containing more than 10 buildable lots	
		Peak flow calculations, peak flows delineated on the drawings	
		Runoff volume calculation	
		Plan and profile of new or modified drainage and irrigation water conveyance systems (this should include pipe inverts, catch basin, manhole, sand and grease trap elevations)	
		Plan, profile and calculations for storm water retention or detention facilities	
		Flood routing of the 100 year storm to the ultimate drainage system	
		Seasonal high groundwater elevation per section 8000 of ACHD Development Policy Manual	
		Infiltration rates	
		Soil classifications	
		Copies of associated permits and discharge agreements	

In the opinion of the design professional, the submittal is in compliance withal applicable statutes, rules and codes.

Submitter Signature:	Date:	