Roadway Plan and Profiles								
Item No.	Submitted ¹	County Use Only						
		Rejected	N/A					
1.				Sheet Size – 24" x 36" or 11" x 17"				
2.				Project Title Sheet				
3.				Project Site Plan				
4.				Design data block. Includes design speed(s) ADT, horizontal and vertical curve data, M-Standard references.				
5.				Survey Control sheet with benchmark.				
6.				Title Block – include name and address of proposed project/development, submittal date, title of drawing, and sheet number.				
7.				Drawing Information – North arrow indicator Section-Township-Range Drawing Scale Symbol Legend				
8.				Drawing Scale -1 " = 50' or 100' (horizontal) and 1" = 5' or 10' (vertical). Larger scales may be required where necessary to clearly present details.				
				Plan:				
9.				Stationing – including all numbers at beginning and end of each project.				
10.				Utilities – Existing and proposed, with easements identified.				
11.				Site Layout – including section and quarter corners, land ties, adjoining streets (with right-of-way widths), existing and proposed right-of-way, slope easements, and railroad tracks.				
12.				Contour Lines – at a maximum 2' intervals, with source to datum identified (extend past the project limits as appropriate to show downstream effects and adjacent property interaction)				
13.				Project Structures – existing and proposed driveway and cross culverts (including size and length), drainage channels, irrigation ditches, street and road facilities (including easements), curb, gutter, and sidewalk, driving entrances.				
14.				Centerline of Streets – including curve data, centerline section of all cross streets and superelevations with curve data.				
15.				Storm Drainage Structures – including station of drainage appurtenances, direction of flow (arrows). This includes areas where there is natural drainage and areas where drainage structures are not required.				
16.				Natural Features – including drainage channels, wetlands, water bodies, areas of natural vegetation, and flood plains.				

		AT		TACHMENT #10 CONTINUED				
17.				Fill Source and Quantity – including source and quantity of selected off-site material and locations and quantity of designated on-site borrow pits and pertinent information showing where each type of fill is to be placed. To be submitted to the County Environmental Analyst.				
18.				Bridge Structures – including type, length and width curb to curb or guardrail interval face to face. (Requires separate plans submittal)				
19.				Demolition – including all items to be removed (culverts, storm sewer, trees, curb, gutter, sidewalk, etc.) shall be shown as notes or in tabulation form.				
				Profile				
20.				Profile Grades – including original ground and finished grade at centerline and both flowlines. Centerline stationing continuous for lengths of street, vertical curves (VPI, VPC and VPT), grade breaks, flowline elevations on curb and gutter.				
21.				Drainage Structures – including invert elevations (both inlet and outlet) for cross culverts, sewers and subsurface drains.				
				Other				
22.				Professional Engineer's Seal – including signature and date.				
23.				General Construction Notes – include notes for clarification (see Appendix for County examples)				
Developer's Comments (please reference the item number for each comment)								
County's Comments								
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¹ To be checked by the Developer. If a "submitted" box is not checked, the Applicant must explain (in comment box above) or the application may be rejected for insufficient information.