

Address: __

ALAN BRUBAKER, P.E., P.S.

SUMMIT COUNTY ENGINEER

Summit County New Home Construction Plan Checklist

City/Twp: __

Subdivision: Lot			Lot #:(Subdiv	PPN #:				
			(Subdiv	·				
				Date:				
This checklist must be turned in with all site plan submittals and all items must be included on plans.								
PLAN REQUIREMENTS								
Y	Й	N/A	ITEM DESCRIPTION	<u>NOTES</u>				
			Proposed grades shall comply with the approved subdivision grading and drainage plans on file with Summit County					
			Grading (proposed and existing contours shown) sloped away from house					
			Critical spot elevations (High pts. Low pts. Etc.)					
			Structure elevations (house, garage, basement, etc. and minimums)					
			Grading for 100 yr. sidewalk overflow elev. and 100 yr. flow path					
			6" fall 6' in from house footprint					
	_		Proposed sidewalks, steps, patios, retaining walls, fences and landscape features					
			Proposed swale(s) and section detail(s) with 1% profile grade minimum					
			Obtain permit/approvals from relevant agency for construction activity within road R/W (Driveway permit/Road opening approval)					
			Proposed driveway slope (10% max) and driveway material shown					
			Driveway culverts included, if needed, with size, length, type and inverts					
			Existing easements per record plat and any other utility easements					
	0		Show BMP(s) (silt fence, inlet protection, etc.)					
			Riparian setbacks/corridors or conservation easements, 100 yr. floodplains, wetlands					
			Permanent foundation dimensions					
			Existing/proposed utilities					
			Existing oil and gas wells					
			Existing/proposed storm sewers, yard drains, culverts, etc.					
			Property lines shown w/dimensions to foundations and accessory buildings					
			North arrow, bar scale (20:1 scale max), and elevation benchmark					



538 E. South Street ◆ Akron, Ohio 44311-1843 ♦ Tel: 330-643-2850 ◆ Fax: 330-762-7829



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PLAN REQUIREMENTS							
Y	N	N/A	ITEM DESCRIPTION	<u>NOTES</u>			
			Surveyor's or Engineer's stamp and signature				
			Reference to record plat w/setbacks	_			
			Proposed water well/septic system				
			Mowable areas not to exceed 4:1 slope. 2:1 max slope in other areas				
			Foundation drain sump pump, if required				
			All downspouts shall connect to storm sewers via the storm lateral with a 1% min. slope (elevations verified)				
			Individual lots disturbing more than 1.0 acre shall be required to obtain an NPDES permit and submit to SWCD for approval of SWPPP				
			All lots shall comply with the OEPA NPDES permit as issued to the subdivision developer				
			Construction entrance shall be 30' long consisting of a 4" layer of 2" stones				
			Impervious surfaces within 10 $^{\prime}$ of the building foundation shall be sloped to a min. 2 $^{\prime}$ 8 away from building				
			Location, width of street and right of way, and street pavement type.				
FOR NEW SUBDIVISIONS ONLY							
			Identify proposed finished floor elevations on neighboring parcels				
NOTE: Approval by the County shall not constitute a waiver of the designer or obligations to the owner. Approval by the County shall not constitute an expressed or implied warranty as to the fitness, accuracy, or sufficiency of plans, designs or specifications.							
Design Engineer/Surveyor: Registration Number:							



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