Delaware County Engineer's Office (DCEO) Common Access Drive (CAD) Review Checklist

Project Name:		
Submittal Items included with Plans– All references included in this checklist (such as Art. IV, Section 401, etc.) refer to the Delaware County Engineer's Design, Construction and Surveying Standards Manual, current edition, including the Supplemental Specifications to the Standards.		
□Yes □ No □ N/A	Proper number of plan sets (4 sets of full size and 1 set of half-size plans)	
□Yes □ No □ N/A	A CD or DVD containing PDFs of the plans, storm reports, etc shall also be provided with the plans for all submittals	
□Yes □ No □ N/A □Yes □ No □ N/A	Completed CAD plan review checklist provided Proper fees, including fee submission checklist been submitted? See http://www.co.delaware.oh.us/engineer/Review/Plan Review fee schedule cover page.pdf for copy of fee submission checklist.	
□Yes □ No □ N/A	Existing Topographic Survey – Incorporated into the Plan Sheet(s)	
□Yes □ No □ N/A	Drainage and/or R/W Conveyance Instruments, Metes and Bounds Descriptions, and associated Exhibits provided (If applicable – typically for any off-site easements – easements must state their purpose, such as "for highway purposes" or "for drainage purposes").	
□Yes □ No □ N/A	Stormwater Management Report with all the various calculations, predevelopment and post-development tributary maps (See Article IV, Section 403 E, Art. IX and the Supplemental Specifications)	
□Yes □ No □ N/A	For proposed improvements to existing County/Township Road including roadway, shoulder and ditch improvements, additional plan sheets and a cost estimate are required (see separate Road Widening Checklist in the Supplemental Specifications). These improvements are required unless a variance is granted by DCEO.	
□Yes □ No □ N/A	Evidence of review and approval from the local fire department provided with the plans (Approval letter, comments, etc.)	
□Yes □ No □ N/A	Copies of approved environmental documents, Army Corps of Engineers permits, ODNR permits, and other permits submitted before final plan approval. (Article 401 A)	
□Yes □ No □ N/A	OEPA Stormwater NOI submitted before final plans approval	
□Yes □ No □ N/A	Final Engineer's Estimate (For publicly inspected/maintained items only – See Art. IX and the Supplemental Specifications for guidance regarding how to format the estimate.)	

□Yes □ No □ N/A	If final plan resubmittal, written response included that addresses previous comments and identifies additions/deletions made to plans since previous submittal (Article IV, Section 401 A)
□Yes □ No □ N/A	Construction surety addressed for publicly inspected items (See Article IV, Section 404)
Note: The County shall contact the plans submitter if the above items have not been submitted with the plans. Failure to submit the items may result in delay or halting of the	

review process.

Title Sheet – A sample Title Sheet is available from DCEO. Please contact this	
office for a copy.	
\square Yes \square No \square N/A	Name of Subdivision
\square Yes \square No \square N/A	Location by Range, Township, Quarter-Township, Farm Lot (U.S.M.
	Lands), and/or Virginia Military Survey Name and Number
\square Yes \square No \square N/A	North Arrow
\square Yes \square No \square N/A	A clearly legible location map showing the location of the project with
	respect to the nearest road intersection
\square Yes \square No \square N/A	Written and graphical (bar) scale
\square Yes \square No \square N/A	Name, address, and telephone number of the Design Engineer preparing
	the plan
\square Yes \square No \square N/A	Signature Line for the County Engineer
\square Yes \square No \square N/A	Signature Line for the County Sanitary Engineer (if applicable)
\square Yes \square No \square N/A	Signature Line for Del-Co Water (if applicable)
Note: DO NOT PROV	IDE SIGNATURE LINES FOR THE COUNTY COMMISSIONERS ON
THE TITLE SHEET	
\square Yes \square No \square N/A	Applicable Delaware County Standard Drawings referenced by Drawing
	Number. City of Columbus and/or ODOT standard drawings may be
	referenced on a project-by-project basis.
\square Yes \square No \square N/A	Applicable Delaware County Supplemental Specifications referenced by
	number. City of Columbus and/or ODOT supplemental specifications
	may be referenced on a project-by-project basis.
\square Yes \square No \square N/A	Applicable specifications statement per Article IV, Section 402 H
	provided. (Typically the City of Columbus CMS would be used. Check
	with DCEO for further guidance.)
\square Yes \square No \square N/A	Index of Sheets
\square Yes \square No \square N/A	Index Map (Showing lot layout)
\square Yes \square No \square N/A	Benchmark list (referenced to USGS datum), Elevations, Designations
	and Locations
\square Yes \square No \square N/A	Owner/Developer's Name, Address, Telephone and Fax Numbers, Email
	Address
\square Yes \square No \square N/A	Utility Owner(s) Name, Address, and Telephone and Fax Numbers
\square Yes \square No \square N/A	County Engineer Disclaimer Paragraph: "The Delaware County
	Engineer's signature on this plan signifies only concurrence with the
	general purpose and location of the proposed improvements with respect
	to improvements within the right-of-way, storm water management,
	erosion and sediment control. All technical details remain the

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	responsibility of the Professional Engineer who prepared and certified these plans."
□Yes □ No □ N/A	Consultant's Certification Paragraph: "This is to certify that good engineering practices have been utilized in the design of this project and that all of the minimum standards as delineated in the Delaware County Design, Construction and Surveying Standards Manual have been met, including those standards greater than minimum where, in my opinion, they are needed to protect the safety of the public. Any variances to the above standards are consistent with sound engineering practices and are not detrimental to the public safety and convenience. These variances have been listed herein and have been approved by the Delaware County Engineer."
□Yes □ No □ N/A	Stamp and Signature of the Design Engineer licensed in the State of Ohio
□Yes □ No □ N/A	Site Data including Total Area and Total Impervious Area
☐Yes ☐ No ☐ N/A ☐Yes ☐ No ☐ N/A	Change Order (revisions) table Variance Table with Approval Dates Shown
C NC' I	4 TN
General/Site Impro □Yes □ No □ N/A	Intersection Sight Distance (ISD) Diagram showing adequate
	intersection sight distance (ISD) Diagram showing adequate intersection sight distance for the proposed entrance per the current ODOT Location and Design (L&D) Manual. (Do not use stopping sight distance tables).
□Yes □ No □ N/A	Have all trees and obstructions within the R/W and sight distance triangle been shown (and designated to be removed) on the ISD diagram?
□Yes □ No □ N/A	Maximum of 3 lots accessed by the CAD drive with a maximum of 2 more contiguous lots at the public road
□Yes □ No □ N/A	Have plans and plat for all adjoining subdivisions been reviewed to insure the proposed project is compatible?
□Yes □ No □ N/A	Has road widening and/or a ditch setback been addressed at an existing County/Township road? (Please refer to Article IV, Section 403E and the Road Widening checklist)
□Yes □ No □ N/A	Reference provided to DCEO Standard Drawing DCED-R2130 for all road widening, shoulder and ditch improvements. Provide reference on Title Sheet for this standard drawing.
□Yes □ No □ N/A	Have drainage easements for road widening and/or a ditch setback been addressed?
□Yes □ No □ N/A	Are existing utilities shown in area of road widening and/or a ditch setback? Have the utilities been called out to be relocated? Have easements been provided for utility relocation or future needs?
□Yes □ No □ N/A	Show the Clear Zone Setback line for projects located on County and Township Roads according to the ODOT L&D Manual, Volume 1, current edition. Provide additional utility easements if needed.
□Yes □ No □ N/A	Is the CAD easement 60 feet (minimum) to permit driveway construction, roadside drainage and utility service infrastructure?
□Yes □ No □ N/A	Does the minimum cross-section of the CAD include compacted subsoil and a minimum of 10 inches compacted aggregate base?
□Yes □ No □ N/A	Are nearby existing adjacent and opposing driveways shown?

□Yes □ No □ N/A	Typical Pavement Section (within R/W) provided? See Table 801 for required pavement buildup.
□Yes □ No □ N/A	Show and Label all Existing and Proposed R/W, Easements (including type), and No-Build Zones
□Yes □ No □ N/A	Show and Label Centerline, Edge of Pavement (or Back of Curb) and R/W of all adjacent streets.
□Yes □ No □ N/A	Show and Label all Proposed and/or Existing Ingress/Egress, or Cross Access Easements
□Yes □ No □ N/A	Have provisions for the drainage of the subgrade along the length of the CAD been provided?
□Yes □ No □ N/A	Is adequate drainage provided along the sides of the CAD driveway by either enclosed storm sewers or by ditches with a maximum side slope of 3:1?
□Yes □ No □ N/A	Is the minimum ditch gradient 0.5%?
□Yes □ No □ N/A	Ditch flowline elevations provided? (Art. IV, Section 403 B)
□Yes □ No □ N/A	Are any above ground utility structures placed within the drainage areas or installed in a manner that interferes with surface or subsurface drainage (Not permitted)?
□Yes □ No □ N/A	Is CAD drive at least 12 feet wide? Are passing lanes of 6 feet wide and 35 feet in length provided every 350 feet or less? Distance from public road to first passing area must be less than 350 feet.
□Yes □ No □ N/A	"T", "hammerhead" or cul-de-sac turnaround shall be provided at CAD Driveway terminus or other approved location as required.
□Yes □ No □ N/A	Maximum gradient along CAD Driveway of 10%? (Required)
□Yes □ No □ N/A	Driveway width (within R/W) compliant with Table 802?
□Yes □ No □ N/A	Drive profile (within R/W) per Art. VIII, Section 802 A?
□Yes □ No □ N/A	*
Lifes Lino Lin/A	All trees shown within 16 feet horizontally and 20 feet vertically from the centerline of CAD Drive? Have they been labeled on the plans to be removed?
□Yes □ No □ N/A	Does CAD have safe and adequate access, maneuvering and use by fire and safety vehicles?
□Yes □ No □ N/A	Township Fire Department contacted regarding site access/approval letter. Did they request fire hydrants, dry hydrants for wet ponds, etc.?
□Yes □ No □ N/A	General Summary/Table of Estimated Quantities provided?
□Yes □ No □ N/A	Lot address with an approved reflective sign at each driveway needs to be shown on the final CAD plans. Plan note is acceptable.
□Yes □ No □ N/A	Is a pole sign called out to be located at the CAD intersection with the public or private road (can be integrated into a common mailbox structure), located outside the public R/W and say "Private Drive". Sign to meet the size requirements of Regional Planning.
□Yes □ No □ N/A	Health Department approval provided (If any onsite treatment regardless of lot acreage)? A copy of their approval letter is required before the plans can be approved by DCEO.
□Yes □ No □ N/A	General Notes (See Supplemental Specifications for notes – A copy of these notes can be obtained from our office)
□Yes □ No □ N/A	General DESC permit must be approved before final plans can be approved.
□Yes □ No □ N/A	If high voltage power lines on site, has the power company had the chance to review the site plans?

□Yes □ No □ N/A	As-built plans are required for all CAD's per Article IV, Section 404 and Article X.
Markov Cooding Dia	_
Master Grading Pla □Yes □ No □ N/A	n Has a Master Grading Plan been provided that complies with Article IV,
LICS LINO LINA	Section 403 C?
□Yes □ No □ N/A	Proper scale used for Master Grading Plan? Check the remaining items in Article IV, Section 403 C for complete compliance.
□Yes □ No □ N/A	One-foot contour lines of the development area. Use of County Auditor's website (DALIS) is acceptable for existing topography.
□Yes □ No □ N/A	North Arrow and Scale
□Yes □ No □ N/A	Proposed contours (or proposed spot elevations) shown?
□Yes □ No □ N/A	Existing Contours (dashed) shown?
\square Yes \square No \square N/A	Storm Sewer Top of Casting & Invert Elevations
□Yes □ No □ N/A	Major Flood Routing (Designated with Unique Arrows defined on legend). Arrows used must be a different symbol than flow routing
□Yes □ No □ N/A	arrows. Does the major flood routing for the proposed site affect any property downstream (e.g., existing subdivision, commercial sites, homes, etc.)? If so, the final engineering plans shall meet the requirements of Art. IV, IX, and the Supplemental Specifications.
□Yes □ No □ N/A	Is the 100-year flood routing (including water surface elevations) shown and is it adequate?
□Yes □ No □ N/A	Proposed Pad and Finished Floor Elevations provided?
□Yes □ No □ N/A	Elevation of finished floors above 100-year flood elevation (minimum of 1 foot above 100-yr Flood).
□Yes □ No □ N/A	Proposed Pad and Finished Floor Elevations provided?
□Yes □ No □ N/A	Utility pedestals shall be located outside the 100-year flood elevation along major flood routes.
□Yes □ No □ N/A	Proposed grading or spot elevations called out by each house location? Drains away from house?
□Yes □ No □ N/A	Show and Label any FEMA designated Floodway and 100-year Flood Plain.
\square Yes \square No \square N/A	Floodway Note provided?
□Yes □ No □ N/A	Are leach fields, mound systems, or other approved on-site system shown on the plans for the lots and existing adjacent lots? Is storm water routed anywhere near existing or proposed leach fields or mound systems, potentially creating problems for owners or adjacent owners?
\square Yes \square No \square N/A	Proposed Landscape Mounding Contours
□Yes □ No □ N/A	Spot elevations (minimum of 2, 3 preferred) for area of the proposed driveway radius.
□Yes □ No □ N/A	Label Adjacent Property Names, Lot Numbers and Road Names
□Yes □ No □ N/A	Existing and proposed utilities shown? (Surface and subsurface)
□Yes □ No □ N/A	Size, Slope, Length, and Type of Proposed and Existing Culverts [may
□Yes □ No □ N/A	be done with profiles] Size, Type, Length, and Slope of Existing and Proposed Storm Sewers [may be done with profiles]

□Yes □ No □ N/A	Storm Sewer and/or Culvert Profiles shown (must meet County Standards if publicly maintained – provide on separate plan sheet than the Master Grading Plan)
□Yes □ No □ N/A	Station and offset or GPS coordinates of all publicly maintained structures (Article IV, Section 403 B)
□Yes □ No □ N/A	Proper design year storm used for Drive Pipes (10-year)? Have drive pipes been sized for all drives and shown on the plans? County standards used to compute design year flow (See Art. IX)?
□Yes □ No □ N/A	Proper drive pipe length provided per Article VIII, Section 802H?
□Yes □ No □ N/A □Yes □ No □ N/A	Ditch Direction of Flow and Slope shown? Trees or Landscape Features in R/W? (Not acceptable)
LIES LINO LINA	Trees of Landscape Features III N/W? (Not acceptable)
Erosion & Sedimen	
□Yes □ No □ N/A	Inlet Protection Locations
□Yes □ No □ N/A □Yes □ No □ N/A	Silt Fence Locations Check Dam Locations
□Yes □ No □ N/A	Erosion Control Standard Details
□Yes □ No □ N/A	General Notes (See Supplemental Specifications for Notes)
□Yes □ No □ N/A	Sequence of Construction (See Supplemental Specifications for Notes)
□Yes □ No □ N/A	Construction Entrance Location
□Yes □ No □ N/A	Construction Entrance Detail
□Yes □ No □ N/A □Yes □ No □ N/A	Major Flood Routing (Designated with Arrows defined on legend) Ditch depth calculations provided in storm report?
□Yes □ No □ N/A	Has ditch protection been called out on the plans based on shear stress
_ 1 00 _ 1 10 _ 1 1/11	calculated per ODOT L & D Manual, current edition (Sections 1102.3
	and 1102.4 - 670, 660, 659 protection, RCP)?
Existing Tonograph	and 1102.4 - 670, 660, 659 protection, RCP)?
Existing Topograph □Yes □ No □ N/A	
	and 1102.4 - 670, 660, 659 protection, RCP)? nic Survey – To be included on applicable Plan Sheet(s)
	and 1102.4 - 670, 660, 659 protection, RCP)? nic Survey – To be included on applicable Plan Sheet(s) Show all Existing Features including Structures, Trees, Metes & Bounds,
□Yes □ No □ N/A	and 1102.4 - 670, 660, 659 protection, RCP)? nic Survey – To be included on applicable Plan Sheet(s) Show all Existing Features including Structures, Trees, Metes & Bounds, Topography and Utilities
□Yes □ No □ N/A □Yes □ No □ N/A	and 1102.4 - 670, 660, 659 protection, RCP)? nic Survey – To be included on applicable Plan Sheet(s) Show all Existing Features including Structures, Trees, Metes & Bounds, Topography and Utilities Note which existing structures are to be removed
 □Yes □ No □ N/A □Yes □ No □ N/A □Yes □ No □ N/A 	and 1102.4 - 670, 660, 659 protection, RCP)? nic Survey – To be included on applicable Plan Sheet(s) Show all Existing Features including Structures, Trees, Metes & Bounds, Topography and Utilities Note which existing structures are to be removed Benchmark used, referenced to NAV Datum 1929 or 1988
□Yes □ No □ N/A	and 1102.4 - 670, 660, 659 protection, RCP)? nic Survey – To be included on applicable Plan Sheet(s) Show all Existing Features including Structures, Trees, Metes & Bounds, Topography and Utilities Note which existing structures are to be removed Benchmark used, referenced to NAV Datum 1929 or 1988 Legend/Abbreviations Additional Surveying Notes
□Yes □ No □ N/A	and 1102.4 - 670, 660, 659 protection, RCP)? nic Survey – To be included on applicable Plan Sheet(s) Show all Existing Features including Structures, Trees, Metes & Bounds, Topography and Utilities Note which existing structures are to be removed Benchmark used, referenced to NAV Datum 1929 or 1988 Legend/Abbreviations
□Yes □ No □ N/A Stormwater Manag □Yes □ No □ N/A	and 1102.4 - 670, 660, 659 protection, RCP)? nic Survey – To be included on applicable Plan Sheet(s) Show all Existing Features including Structures, Trees, Metes & Bounds, Topography and Utilities Note which existing structures are to be removed Benchmark used, referenced to NAV Datum 1929 or 1988 Legend/Abbreviations Additional Surveying Notes ment Report Requirements and Calculations Bound (3-ring) report and CD (PDF Format) of Stormwater Management Report submitted?
□Yes □ No □ N/A Stormwater Manag □ Yes □ No □ N/A □ Yes □ No □ N/A	and 1102.4 - 670, 660, 659 protection, RCP)? nic Survey – To be included on applicable Plan Sheet(s) Show all Existing Features including Structures, Trees, Metes & Bounds, Topography and Utilities Note which existing structures are to be removed Benchmark used, referenced to NAV Datum 1929 or 1988 Legend/Abbreviations Additional Surveying Notes rement Report Requirements and Calculations Bound (3-ring) report and CD (PDF Format) of Stormwater Management Report submitted? Signature and Stamp of Ohio Registered Professional Engineer
□Yes □ No □ N/A Stormwater Manag □Yes □ No □ N/A	and 1102.4 - 670, 660, 659 protection, RCP)? nic Survey – To be included on applicable Plan Sheet(s) Show all Existing Features including Structures, Trees, Metes & Bounds, Topography and Utilities Note which existing structures are to be removed Benchmark used, referenced to NAV Datum 1929 or 1988 Legend/Abbreviations Additional Surveying Notes ment Report Requirements and Calculations Bound (3-ring) report and CD (PDF Format) of Stormwater Management Report submitted? Signature and Stamp of Ohio Registered Professional Engineer Plan with tributary areas defined and tributary acreages labeled including
□Yes □ No □ N/A Stormwater Manag □Yes □ No □ N/A	and 1102.4 - 670, 660, 659 protection, RCP)? nic Survey – To be included on applicable Plan Sheet(s) Show all Existing Features including Structures, Trees, Metes & Bounds, Topography and Utilities Note which existing structures are to be removed Benchmark used, referenced to NAV Datum 1929 or 1988 Legend/Abbreviations Additional Surveying Notes rement Report Requirements and Calculations Bound (3-ring) report and CD (PDF Format) of Stormwater Management Report submitted? Signature and Stamp of Ohio Registered Professional Engineer Plan with tributary areas defined and tributary acreages labeled including offsite tributaries (Art. IV, Section 401 A).
□Yes □ No □ N/A Stormwater Manag □ Yes □ No □ N/A □ Yes □ No □ N/A	and 1102.4 - 670, 660, 659 protection, RCP)? nic Survey – To be included on applicable Plan Sheet(s) Show all Existing Features including Structures, Trees, Metes & Bounds, Topography and Utilities Note which existing structures are to be removed Benchmark used, referenced to NAV Datum 1929 or 1988 Legend/Abbreviations Additional Surveying Notes ment Report Requirements and Calculations Bound (3-ring) report and CD (PDF Format) of Stormwater Management Report submitted? Signature and Stamp of Ohio Registered Professional Engineer Plan with tributary areas defined and tributary acreages labeled including
□Yes □ No □ N/A Stormwater Manag □Yes □ No □ N/A	and 1102.4 - 670, 660, 659 protection, RCP)? nic Survey – To be included on applicable Plan Sheet(s) Show all Existing Features including Structures, Trees, Metes & Bounds, Topography and Utilities Note which existing structures are to be removed Benchmark used, referenced to NAV Datum 1929 or 1988 Legend/Abbreviations Additional Surveying Notes ement Report Requirements and Calculations Bound (3-ring) report and CD (PDF Format) of Stormwater Management Report submitted? Signature and Stamp of Ohio Registered Professional Engineer Plan with tributary areas defined and tributary acreages labeled including offsite tributaries (Art. IV, Section 401 A). Pre-Development and Post-Development Maps provided (Art. IV, Section 403 E) Calculations agree with Plan?
□Yes □ No □ N/A Stormwater Manag □ Yes □ No □ N/A □ Yes □ No □ N/A	and 1102.4 - 670, 660, 659 protection, RCP)? nic Survey – To be included on applicable Plan Sheet(s) Show all Existing Features including Structures, Trees, Metes & Bounds, Topography and Utilities Note which existing structures are to be removed Benchmark used, referenced to NAV Datum 1929 or 1988 Legend/Abbreviations Additional Surveying Notes ement Report Requirements and Calculations Bound (3-ring) report and CD (PDF Format) of Stormwater Management Report submitted? Signature and Stamp of Ohio Registered Professional Engineer Plan with tributary areas defined and tributary acreages labeled including offsite tributaries (Art. IV, Section 401 A). Pre-Development and Post-Development Maps provided (Art. IV, Section 403 E) Calculations agree with Plan? Written Explanation/Summary/Narrative provided?
□Yes □ No □ N/A Stormwater Manag □ Yes □ No □ N/A	and 1102.4 - 670, 660, 659 protection, RCP)? nic Survey – To be included on applicable Plan Sheet(s) Show all Existing Features including Structures, Trees, Metes & Bounds, Topography and Utilities Note which existing structures are to be removed Benchmark used, referenced to NAV Datum 1929 or 1988 Legend/Abbreviations Additional Surveying Notes ement Report Requirements and Calculations Bound (3-ring) report and CD (PDF Format) of Stormwater Management Report submitted? Signature and Stamp of Ohio Registered Professional Engineer Plan with tributary areas defined and tributary acreages labeled including offsite tributaries (Art. IV, Section 401 A). Pre-Development and Post-Development Maps provided (Art. IV, Section 403 E) Calculations agree with Plan?

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□Yes □ No □ N/A	Water quality addressed and complies with Art. XII and Supplemental Specifications?
□Yes □ No □ N/A	Calculations and frequencies provided according to Art. IV, Section 403, Art IX, Section 903 and Table 901?
□Yes □ No □ N/A	Calculations of the predevelopment peak flows from the delineated drainage areas for the 1, 2, 5, 10, 25, 50, and 100-year frequency, 24 hour storms. List the peak flows on the map.
□Yes □ No □ N/A	Calculations of the post-development peak flows from the delineated drainage areas for the 1, 2, 5, 10, 25, 50, and 100-year frequency, 24 hour storms. List the peak flows on the map.
□Yes □ No □ N/A	Summary Table
□Yes □ No □ N/A	Drainage maintenance requirements shall be addressed for any storm water running through the site. Contact the Delaware Soil and Water Conservation District (SWCD). (See Art. IV, Section 401 A)
□Yes □ No □ N/A	Exhibit C showing all stormwater management items that will be publicly maintained must be included as part of the final engineering plans. The plans cannot be approved without Exhibit C.
□Yes □ No □ N/A	If Drainage Maintenance is required, then a cost estimate and a signed Drainage Maintenance Petition is required (See Art. IV, Section 404 and the Supplemental Specifications)
□Yes □ No □ N/A	Is the overall stormwater management for the CAD acceptable? Does it adversely impact property owners upstream and downstream?
\square Yes \square No \square N/A	Is an adequate outlet(s) provided?
□Yes □ No □ N/A	Identification of the existing drainage outlet(s) for the site including size, material type, and condition of any storm sewer, culverts, etc. shall be shown. This information shall be based on an onsite investigation and observations of the outlet(s), (e.g., videotape, photographs, etc.).
□Yes □ No □ N/A	An analysis of the capacity of the drainage outlet(s) for the site and a determination of the adequacy of the outlet(s) under the predevelopment conditions provided with the narrative?
Permits	
□Yes □ No □ N/A	Permit Fees paid? Plans must be forwarded to DCEO Permit Department for required permits (i.e. Driveway, etc.). See Art. IV, Section 404.
□Yes □ No □ N/A	Has a DESC permit been obtained? (Required)
□Yes □ No □ N/A	SWCD must initial Title Sheet Mylar before signing.

Plat (Refer to Checklist for Plats in Supplemental Specifications)

See the Subdivision Regulations of Delaware County located on Delaware County Regional Planning Commission's Website for final plat requirements for CADs:

http://www.dcrpc.org/online_forms/FinalChecklist07.pdf

For final plat checklist items for CAD's please refer to the Final Plat Checklist in the Supplemental Specifications.

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For County Engineer Use only		
□Yes □ No □ N/A	Schedule meeting with design engineer, SWCD and Storm Water	
	Department to review comments prior to sending formal review letter.	
\square Yes \square No \square N/A	Notify Permit Department for Fees and Initial Title Sheet Mylar before	
	signing	
□Yes □ No □ N/A	Have Storm Water Department DESC permit approval and initial Title Sheet Mylar before signing	
□Yes □ No □ N/A	Have SWCD approval and initial Title Sheet Mylar before signing.	
□Yes □ No □ N/A	Notify SWCD to coordinate with Permit Department regarding construction inspection	
□Yes □ No □ N/A	Provide a set of plans to Liberty Township Fire Department (LTFD) for	
_ 100 _ 110 _ 1111	their review. Do not approve plan until LTFD has provided an approval	
	letter.	
Comments:		
Comment Disclain		
	ngineer Reserves The Right To Make Any Additional	
	Any Time Up To The Actual Approval Of This Project.	
	are County Standards for other items not addressed on	
this list.		
□Approved □ Disapp	proved	
Reviewed by:	Date:	
Write letter to:	Datc.	
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