Checklist for Construction Plans for Residential Development GENESEE COUNTY ROAD COMMISSION

Traffic Engineering & Permits 810-767-4920

Please result	necked below have been omitted from your submission of
1.	List name of development, Township and Section number.
2.	List proprietor, contact name, address, phone and fax numbers.
3.	List engineer, address, phone and fax numbers.
4.	Submit plan information on 24" by 36" sheets. Minimum 10-point font.
5.	Include a location map with North arrow and site outlined.
6.	Plans shall be sealed and signed by a Professional Engineer.
7.	List current GCDC-WWS standard notes.
8.	Include the following notes: Genesee County Public Utilities, Miss Dig Notification, and Contractor Alert Statement.
9.	Include GCDC-WWS Detail Sheets and General Construction Notes.
10.	Include MDOT demolition notes, if applicable.
11.	Provide GCDC-SWM and GCDC-WWS approvals for public systems, including offsite drainage outlets.
12.	Provide a copy of applicable MDEQ permit(s): Part 31 Floodplain/Water Resource Protection, Part 301Inland Lakes and Streams or Part 303 Wetland Protection.
13.	Include a legal description.
14.	Include copy of GCRC approved preliminary plat or site plan, which includes the adjacent subdivisions and streets, the names and location of rivers, drains or watercourses, and the existing and proposed utilities.
15.	Label and show the phase boundaries, if applicable.
16.	Show benchmark information and locations.
17.	Show SESC measures. Include a temporary construction entrance "mud mat" in accordance with GCDC requirements.
18.	Include a horizontal curve data table with curves noted in the plan view by number or letter.
19	Dimension acceleration/deceleration or supplemental passing lane if applicable

Signature _	Date
	gment of changes: acknowledge that the above information has been provided with this Plan Resubmission.
Additional l	Explanation:
33.	If guardrail is proposed, show location(s) and offset in plan view, provide length of need calculations include MDOT Standard Plan detail number(s) used, etc.
32.	Provide special details and shop drawings for pipe arch or box culvert, if applicable. GCDC to approve size.
31.	Provide ROW landscape plans. Include street tree species and locations and entrance and/or boulevard plantings. Include notes stating that development signs and irrigation systems are not to be located in the ROW.
30.	Provide list of MDOT Standard Plan detail(s) used.
29.	Show ROW storm structures in the plan and profile. Include station and offset, structure type and size inverts, cover type, etc. ROW structures to be precast reinforced concrete.
28.	For each lot, show and label the proposed lead locations for each utility. Note the lead size and type proposed. Show CSB in the plan and profile.
27.	Show and label the existing and proposed site utilities. Place a minimum 5' behind B/C. Show CSB in the plan and profile.
26.	Show proposed curb detail(s).
25.	Show proposed road pavement cross-section detail(s).
24.	Show road plan with profile directly below. Include road names, intersection radii, centerline stationing POB and POE paving stations, horizontal PC & PT stationing, road slope, centerline or T/C grades, road storm structure location(s), vertical curve information including high point and low point station and elevation, etc.
23.	Include a widened intersection detail with dimensions, if applicable.
22.	Include temporary T-turnaround(s) at the phase/plat limit(s) and stub street(s) greater than 100 feet beyond an intersecting street. Include a detail and show CSB at utilities that cross through the turnaround.
21.	If applicable, label the boulevard length, width and offset from the ingress/egress B/C. Include a full ROW road cross-section detail at the boulevard mid-point.
20.	Include entrance details: radii, curb type, drainage, ditching and cross-culvert, peripheral conflicts such as driveways, show existing and proposed utilities, etc.