

## Responses for Commercial Final Development Plan Applicant's Letter

(Dated: Thursday, November 12, 2020)

Application Number: PL2020259

Application Type: Commercial Final Development Plan

DEPT	COM #	COMMENT	RESPONSE	SHEET #
2 - Engr		1 Please see Sheet C1029 through C1046. Every plan view shown on these sheets is illegible. It appears a triangulation layer was inadvertently left on, and are unusable in the field or for review.	The surface tin has been turned off on the sheets.	C1029 - C1046
2 - Engr		2 Sheet C1047: Please see previous applicant letter. The emergency spillway is still being shown (by label) directed to the south. In addition, notes on this sheet direct the reader to Sheet C1050, for details concerning the emergency spillway. The emergency spillway details are not contained on this sheet. Please revise as appropriate.	The notes for references for the EDD Basins have been removed. The Spillway details were relocated to the Basin Details sheets in the previous submittal.	C1047
2 - Engr		3 Sheet C1059: No details are provided for this sheet as was provided on the two subsequent sheets for the detention basins. Were the layers turned off, or was this sheet left unfinished? Please use the other sheets as a guide to complete this unfinished detail of the detention basin.	The layer was turned off. The layer is now turned on.	C1059
2 - Engr		4 Sheet C1061: This new sheet contains what appears to be a typographical error in the plan view for the emergency overflow weir elevation. The elevation called out in the plan view does not agree with the detail view.	The elevation has been revised.	C1061
2 - Engr		5 Although not necessarily required for resubmittal, it should be noted that an Engineer's Estimate of Probable Construction Costs will need to be submitted prior to any approval of these plans.	The estimate is being prepared.	
2 - Engr		6 The stream buffer waiver has been approved by the City Engineer.	Understood.	C1050
4 - Building Codes		1 2018 IPC 708.1.3 Building drain and building sewer junction. The junction of the building drain and the building sewer shall be served by a cleanout that is located at the junction or within 10 feet of the developed length of piping upstream of the junction. For the requirements of this section, the removal of a water closet shall not be required to provide cleanout access. Action required: Cleanouts required near locations where sewers leave buildings. May be field verified. 10/7/20 - acknowledged in letter. To be field verified.	Understood.	
4 - Building Codes		2 A-series & E-series drawings not included in this review. 10/7/20 - acknowledged in letter	Understood.	
5 - Water		1 The ring and cover need to be specified as a square aluminum hatch, 36 inches by 36 inches, and centered over the meter and steps	The detail for the Water Meter Vault has been revised with a square cover.	C1050
5 - Water		2 The steps need to be MA Industries copolymer polypropylene plastic coated steel, model number PS2-PF.	The detail for the Water Meter Vault has been revised with the specified man step.	C1050
5 - Water		3 Water Utilities is now telling me that bypass piping is required.	The detail for the Water Meter Vault has been revised to include a by-pass.	C1050