



September 15, 2025
2025041.04

Mr. Bradley Kosco, PE, PS
City Engineer
City of Hudson
1140 Terex Road
Hudson, Ohio 44236

Oak Grove Park Inclusive Playground - Stormwater

Dear Mr. Kosco,

The proposed Oak Grove Park Inclusive Playground will provide a net reduction in impervious area. The following table provides a breakdown of the impervious area in the current and proposed conditions based on the current layout being submitted to Planning Commission. It is our understanding that stormwater quantity control is not required because of the reduction in impervious area.

Land Use	Existing Condition (sf)	Proposed Condition (sf)
Impervious Parking Lot, Gravel	57,706	16,677
Impervious Parking Lot, Asphalt	3,565	3,801
Impervious Concrete Walk	--	8,416
Impervious Playground Turf Area	--	22,745
Total Impervious Area	61,271	51,639
Pervious Area, Lawn Strips	16,693	--
Pervious Area, Lawn	6,006	32,331
Total Pervious Area	22,699	32,331
Total Area	83,970	83,970

If you have any questions on the above table, please don't hesitate to call at 330-572-2268 or email (jrufener@gpdgroup.com).

Sincerely,

GPD Group


Jesse Rufener, PE, CFM
Project Manager

Cc: Thomas Sheridan, PE, PS, City Manager – City of Hudson
David Rapp, PE, PS, Assistant City Engineer – City of Hudson
Ivan Valentic, PLA, ASLA Senior Project Manager – GPD Group
Andrew Long, PE H&H Modeler – GPD Group