

Herback

General Engineering

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RFI# 005

To:	Courtney Walker	From:	Peter Griffin
Company:	Douglas County	Date:	5/4/2023
Phone:	775-782-6215	Project No:	653
Email:	cwalker@douglasnv.us	Project Name:	Johnson Lane Drainage Basins

RFI Title:	Pond Outlet & Spillway Elevation
Specification Section:	
Drawing Reference Number:	Plan Detail 4/D2; Plan Detail 6/D1

Information Requested:

Confirmation of Pond Outlet Elevation and Pond Spillway Elevations are requested for all ponds as the elevation information provided in RFI 3 response appears to place the pond outlet elevation higher than the spillway for the Chowbuck site.

Response:

An updated table has been provided. The spillway elevations are now shown. And the Chowbuck Rim elevation has been revised to be lower than the spillway.

Item	Romero	Stephanie	Chowbuck	Skyline
Flowline/Finish Grade (Feet)	79	72.29	106	93.5
Invert Elevation (Feet)	79	72.29	106	93.5
A (Feet)	3.8	7	3.8	4
B (Feet)	3	3	3	3
C (Feet)	2	2	2	2
D (Feet)	1	1	1	1
F (Inches)	18	24	24	18
Rim Elevation (Feet)	82.8	79.29	109.8	97.5
Sump Elevation (Feet)	79	72.29	106	93.5
Pipe Size (Feet)	1.5	2	2	1.5
Crown of pipe to Rim (Feet)	2.3	5	1.8	2.5
B Orifice Elevation (Feet)	82	75.29	109	96.5
C Orifice Elevation (Feet)	81	74.29	108	95.5
D Orifice Elevation (Feet)	80	73.29	107	94.5
Spillway Elevation (Feet)	83.3	80.3	110.3	98.3