

Herback

General Engineering

2531 Nowlin Road, Minden, NV 89423

Phone: (775) 267-6800

RFI# 006

To:	Courtney Walker	From:	Tony Witherspoon
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:	Concrete Expansion Joint Detail & Concrete Finish
Specification Section:	
Drawing Reference Number:	

Information Requested:

Please provide concrete expansion joint detail for spillways and concrete access ramps. Also we are requesting what type of concrete finish is requested, smooth or broom finish.

A standard 1.5" by 1/8" saw cut at 10 foot intervals will work for the control joints. (So a cut will need to be placed halfway through the 15' width, and then every 10' down the slope).

A expansion joint shall be placed at 40 foot intervals (every 4th control joint). 1/2" dowels shall be placed at 30" O.C. and extend 15" in each direction of the joint. The dowel shall be placed midway vertically through the slab.

A Joint Sealant shall be placed to fill all the joints.

All concrete flatwork shall be broom finished.