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## Finish Floor Elevation Recommendation

For: Bryan Zecher

**Zecher Construction** 

Parcel Number: 12-4S-16-02947-028

## **Description of Project:**

The project is on Lot 28 Cannon Creek Air Park Subdivision and located +/- 100 ft from SW Sisters Welcome Rd. The proposed structure is a +/-1,400 sf site built residential building

## **Existing Conditions:**

A site visit was conducted on 08-05-2013 to the project site.

The topography of the property slopes away from SW Richmond Way to an existing low area +/-1,000' south of the proposed building location.

The property is not within a flood zone according to FEMA Flood Maps (Panel 12023C0293C)

## Recommendation:

Although the proposed building location is lower than the nearest road, there is adequate drainage to avoid damage from storm water runoff if the finish floor is not set one foot above

A finish floor elevation set +/- 1' above existing grade will be sufficient

The area around the proposed structure shall be graded such as to convey all storm water runoff away from and around the proposed structure.

The above recommendation is based on the structure's location as described above

No topographical survey was used. Elevations and topography evaluations based on Quad Maps.

Brett A Crews, P.E. 65592