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Washington County, Oregon
 Department of Land Use and Transportation
 Planning and Development Services Division
 Current Planning
 155 North First Avenue, Suite 350 – MS13,
 Hillsboro, Oregon 97124-3072



RENEWS: 6/30/2024

RE: **Preliminary** Sight Distance Certification – West Egress Access Driveway
Sikh Temple – 15660 SW Division Street

The west egress access driveway for this project is located approximately 5 feet east of the site’s west property line, onto SW Division Street.

Speed used for Sight Distance	25 mph	Source: Posted Speed
Sight Distance Requirement	250 feet	Source: Washington County Code Section 501-8.5
Height used for Measurement	Object Height: 4.25 feet Driver Eye Height: 3.5 feet	Source: Washington County Code Section 501-8.5
Setback Measurement	15 feet	From: Edge of Pavement
Sight Distance Measurement	185 feet	Direction: East from the Access
Sight Distance Measurement	70 feet	Direction: West from the Access

In conclusion, I hereby certify that the intersection sight distance at the egress access for the proposed *Sikh Temple* conforms to the requirements for sight distance as set forth in the Washington County Community Development Code, subject to the following improvements:

- a) East of the Access: Remove or trim an on-site bush within the sight distance triangle following redevelopment of the project site.
- b) West of Access: Remove two trees, one small and one large tree, located within the public right-of-way.

Daniel Stumpf, PE
 Transportation Engineer



Figure 1: Viewing East from the Egress Access



Figure 2: Viewing West to the Egress Access (Measured 185 feet Away)





Figure 3: Viewing West to the Egress Access (Measured 250 feet Away)



Figure 4: Viewing West from the Egress Access





Figure 5: Viewing East to the Egress Access (Measured 70 feet Away)



Figure 6: Viewing East to the Egress Access (Measured 250 feet Away)



LEGEND

■ Intersection Sight Distance (ISD)

Notes

- Driver Eye Setback = 15 ft
- Driver Eye Height = 3.5 ft
- Vehicle/Object Height = 4.25 ft
- Posted Speed: 25 mph
- Minimum ISD (Right-Turn) = 250 ft
- Minimum ISD (Left-Turn) = 250 ft

SIGHT DISTANCE EXHIBIT

15660 SW Division Street in Beaverton, Oregon

Sight Distance Triangles at West Egress Site Access along SW Division Street

Figure A

