

TR-030271

Crossing Investigation/Safety Review

Location

Street Name: Bayview-Edison Road

City: Skiagit County

Railroad: BNSF

USDOT No.: 092241R

Vehicle Data

No. of Approach Lanes: 4

Approach Speed Limit: 30

ADT: 1,100, including School buses & Trucks

Crossing Angle: 90

Approach Grade: <1%

Approach Curvature: Roadway Curve on S-B approach

Train Data

No. of Tracks: 1 branch, 1 siding

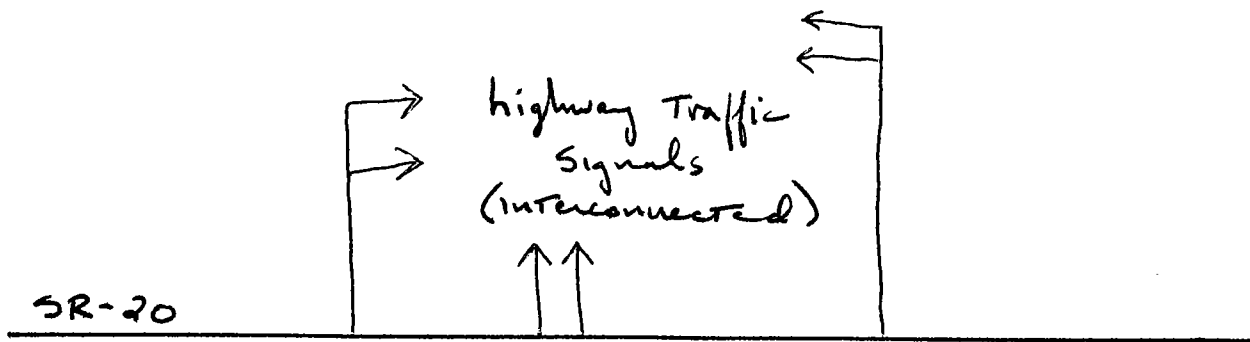
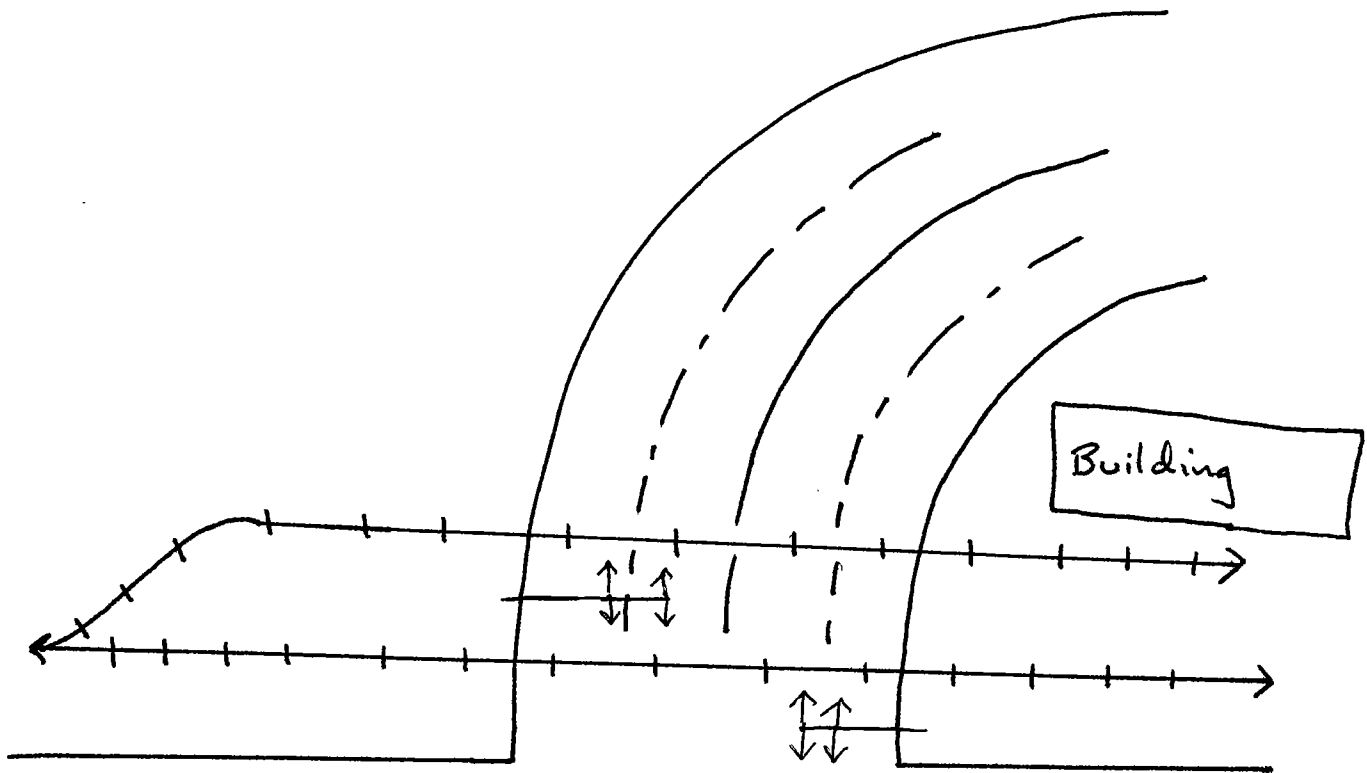
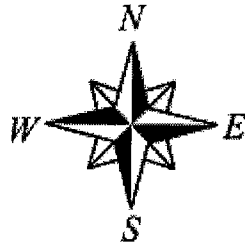
Train Speed Limit: 10

Trains per Day: 2

Track Curvature: Tangent

log & file per
Hamer
RMS

Crossing Diagram



Sight Distance Comments

Building in SE Quadrant limits sight distance
to just over 150' for S-B motorists

Existing Warning Devices

Rotatable cantilever signals

Proposed Changes

Walk-out cantilever signals
with gates

General Comments/Recommendations

- Preemption will remain unchanged
- Field review was conducted on 3/19/03

