

Durham Elementary School

Wash_sch31A

Tigard-Tualatin SD 23J

Building Type		County	
School		Washington	
Street			
8048 Sw Shaffer Ln			
City	State	Zip	
Tigard	OR	97224	
Latitude		Longitude	
45.40248		122.75987	
Tracking Code		Inspection Date	
RVS in 2006		7/3/2006	



Seismicity Zone: High

FEMA 154 Rapid Visual Screening Score Card

	Type	Basic Score	Vert Irreg	Plan Irreg	Pre-Code	Post-Bench	Soil C	Soil D	Soil E	RVS Score
Primary	W2	3.8	-2	-0.5	0	2.4	0	-0.8	0	2.9
Secondary	C2	2.8	-1	-0.5	0	0	0	-0.6	0	0.7
Tertiary		0	0	0	0	0	0	0	0	0

Durham Elementary School

Final RVS Score

Final Type

Final Score

C2

0.7

FEMA-154 Collapse Potential

High (>10%)



OregonGeology

Rapid Visual Screening - Senate Bill #2 - Seismic Needs Assessment
Oregon Department of Geology and Mineral Industries

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
532		1989	1980
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
63175	1	No	Yes

Plan Irregularities	Vertical Irregularities
Reentrant Corners: Other (Adjacent Build/Entity)	Steps in Elevation View: Single Change (Adjacent Building/Entity)
Reentrant Corners: Other	Steps in Elevation View: Very Irregular Changes
None	None

Falling Hazards	Poor Conditions
Other: Heavy cornice or other overhead decoration	None
None	None
None	None



SW General Site

S Building Name
Sign is on Bldg B

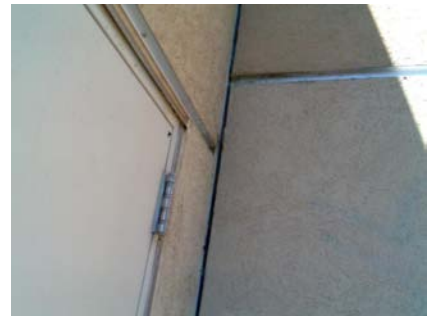
S Building Quality

SW Falling Hazard
wooden overhangs in between bldgsN Falling Hazard
Precast Concrete over doorways

NW Plan Irregularity Primary

NW Pounding Potential
there are a few doorways like this one.

E Plan Irregularity Primary

SE Primary Structural Type
wood member can be seen in crack behind panel.



NE Pounding Potential
Bldg A and B



Durham Elementary School

Tigard-Tualatin SD 23J

Wash_sch31B

Building Type		County	
School		Washington	
Street			
8048 Sw Shaffer Ln			
City	State	Zip	
Tigard	OR	97224	
Latitude		Longitude	
45.40311		122.75964	
Tracking Code		Inspection Date	
RVS in 2006		7/3/2006	



Seismicity Zone: High

FEMA 154 Rapid Visual Screening Score Card

	Type	Basic Score	Vert Irreg	Plan Irreg	Pre-Code	Post-Bench	Soil C	Soil D	Soil E	RVS Score
Primary	PC1	2.6	0	-0.5	0	0	0	-0.6	0	1.5
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Durham Elementary School

Final RVS Score

Final Type

Final Score

PC1

1.5

FEMA-154 Collapse Potential

Moderate (>1%)



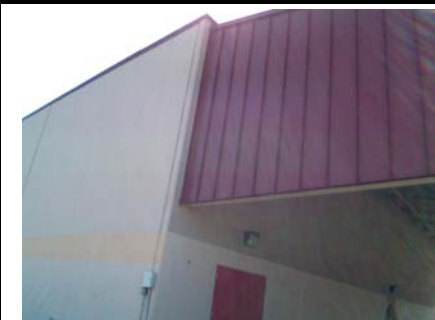
OregonGeology

Rapid Visual Screening - Senate Bill #2 - Seismic Needs Assessment
Oregon Department of Geology and Mineral Industries

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
532		1989	1980
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
63175	1	No	Yes

Plan Irregularities	Vertical Irregularities
Reentrant Corners: L Shaped	Steps in Elevation View: Single Change (Adjacent Building/Entity)
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



N Primary Structural Type

NE Falling Hazard
weak connection to covered play area.
6 nails visble

SE General Site



SW General Site