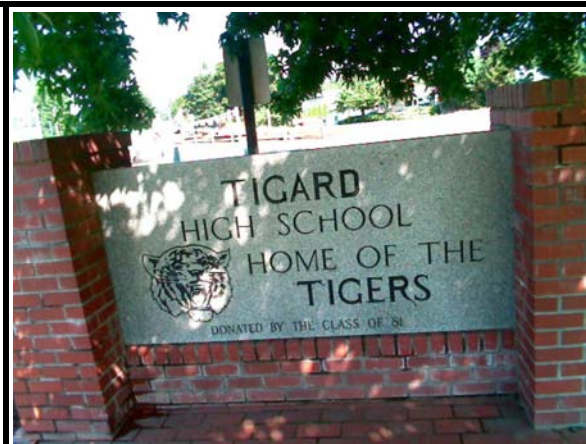


Tigard High School

Tigard-Tualatin SD 23J

Wash_sch38A

Building Type		County	
School		Washington	
Street			
9000 Sw Durham Rd			
City	State	Zip	
Tigard	OR	97224	
Latitude		Longitude	
45.40339		122.76974	
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	RM1	2.8	-1	-0.5	0	0	-0.4	0	0	0.9
Secondary	C2	2.8	-1	-0.5	0	0	-0.4	0	0	0.9
Tertiary		0	0	0	0	0	0	0	0	0

Tigard High School

Final RVS Score

Final Type

Final Score

RM1

0.9

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
2005		1985	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
304439	1	No	Yes

Plan Irregularities	Vertical Irregularities
Reentrant Corners: Other (Adjacent Build/Entity)	Steps in Elevation View: 2 to 3 Changes (Adjacent Building/Entity)
None	None
None	None

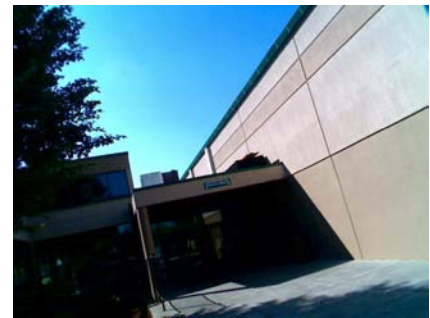
Falling Hazards	Poor Conditions
Other: Heavy cornice or other overhead decoration	None
Unreinforced Chimneys	None
None	None



W General Site



W Falling Hazard



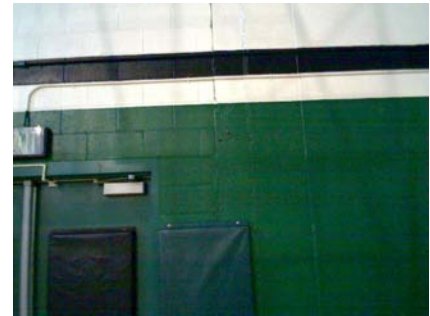
NE Pounding Potential



NW Pounding Potential



SW Falling Hazard

SW Primary Structural Type
RM1 on three and one half walls
C2 on one half wallSW Primary Structural Type
RM1 on three and one half walls
C2 on left side from scoreboard to corner. The rest is RM1

Tigard High School

Tigard-Tualatin SD 23J

Wash_sch38B

Building Type		County	
School		Washington	
Street			
9000 Sw Durham Rd			
City	State	Zip	
Tigard	OR	97224	
Latitude		Longitude	
45.40317		122.76994	
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	C2	2.8	-1	-0.5	0	0	-0.4	0	0	0.9
Secondary	W2	3.8	-2	-0.5	0	0	-0.4	0	0	0.9
Tertiary		0	0	0	0	0	0	0	0	0

Tigard High School

Final RVS Score

Final Type

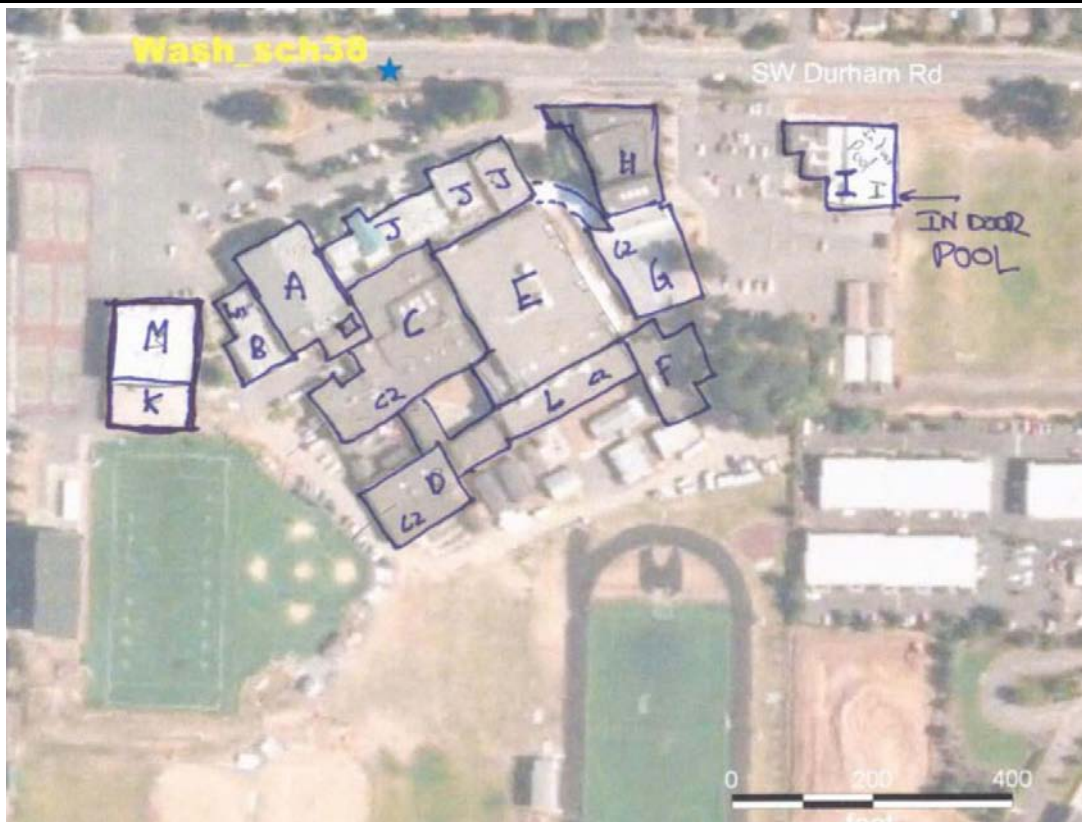
Final Score

C2

0.9

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
2005		1985	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
304439	1	No	Yes

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

Falling Hazards	Poor Conditions
None	None
None	None
None	None



NE Primary Structural Type



NW General Site



NW Plan Irregularity Primary



SW General Site



SE Elevation View

Tigard High School

Tigard-Tualatin SD 23J

Wash_sch38C

Building Type		County	
School		Washington	
Street			
9000 Sw Durham Rd			
City	State	Zip	
Tigard	OR	97224	
Latitude		Longitude	
45.40321		122.76915	
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	RM1	2.8	-1	-0.5	0	0	-0.4	0	0	0.9
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Tigard High School

Final RVS Score

Final Type

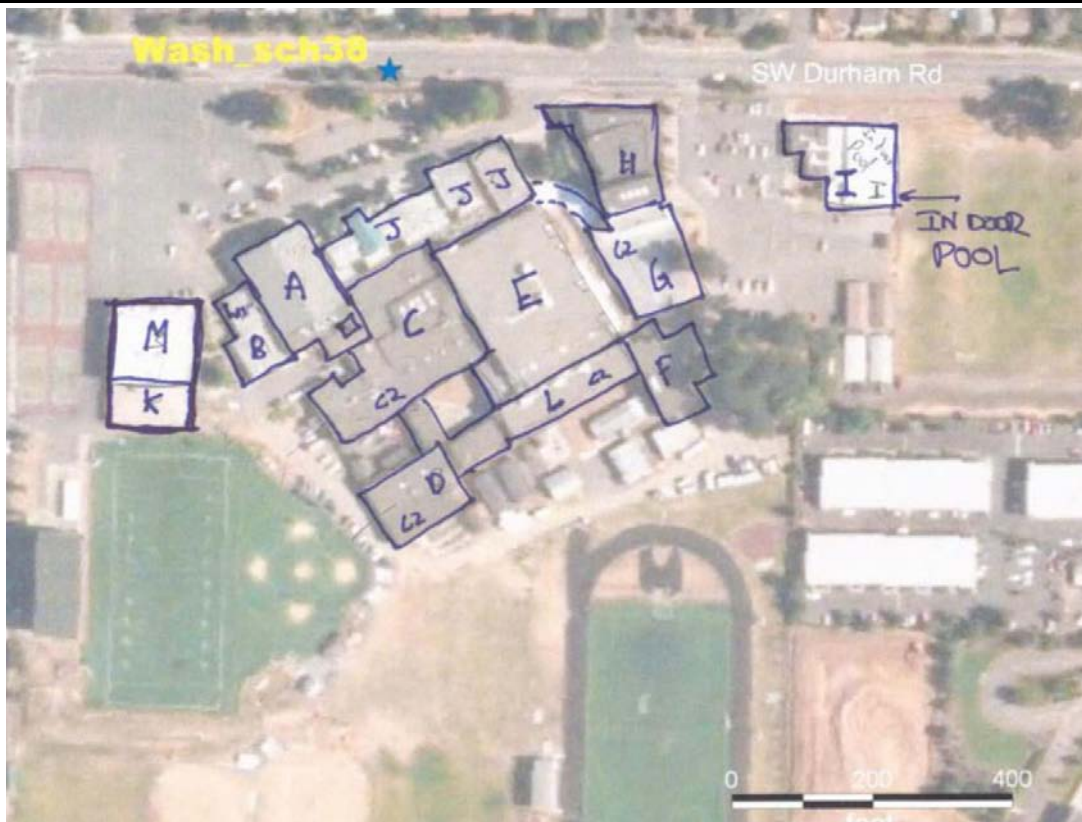
Final Score

RM1

0.9

FEMA-154 Collapse Potential

High (>10%)



OregonGeology

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

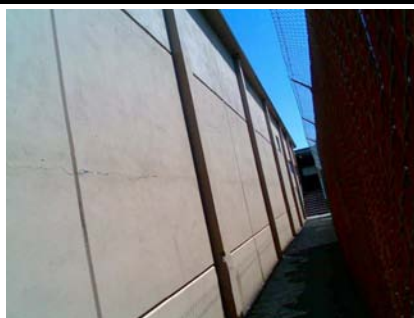
Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
2005		1985	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
304439	1	No	Yes

Plan Irregularities	Vertical Irregularities
Reentrant Corners: Other (Adjacent Build/Entity)	Steps in Elevation View: 2 to 3 Changes (Adjacent Building/Entity)
Reentrant Corners: Other	Steps in Elevation View: Single Change
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



SE Falling Hazard



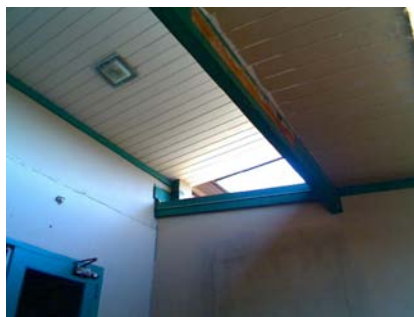
SW Primary Structural Type



SE Plan Irregularity Primary



E Elevation View



SW Pounding Potential



Tigard High School

Tigard-Tualatin SD 23J

Wash_sch38D

Building Type		County	
School		Washington	
Street			
9000 Sw Durham Rd			
City	State	Zip	
Tigard	OR	97224	
Latitude		Longitude	
45.40254		122.76904	
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	PC2	2.4	-1	-0.5	0	0	-0.4	0	0	0.5
Secondary	C2	2.8	-1	-0.5	0	0	-0.4	0	0	0.9
Tertiary	PC1	2.6	0	-0.5	0	0	-0.4	0	0	1.7

Tigard High School

Final RVS Score

Final Type

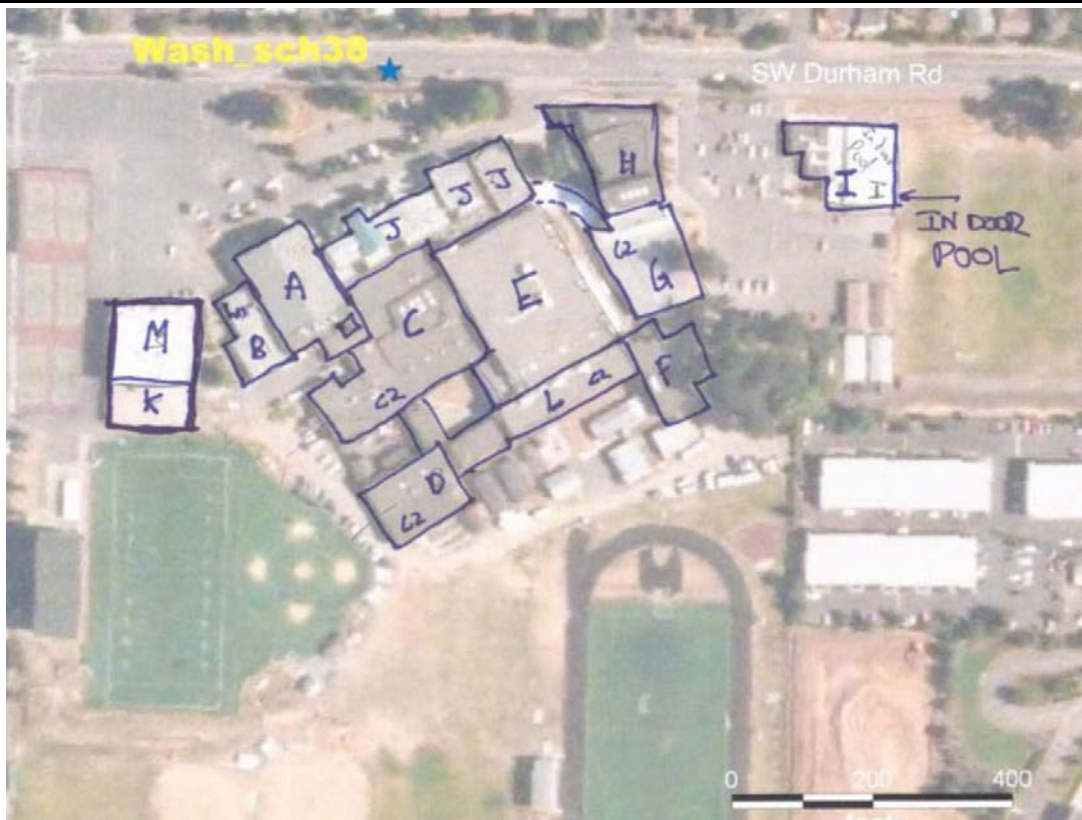
Final Score

PC2

0.5

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
2005		1985	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
304439	1	No	Yes

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

Falling Hazards	Poor Conditions
None	Cracks
None	None
None	None



S General Site



NE Elevation View

Tigard High School

Tigard-Tualatin SD 23J

Wash_sch38E

Building Type		County	
School		Washington	
Street			
9000 Sw Durham Rd			
City	State	Zip	
Tigard	OR	97224	
Latitude		Longitude	
45.40336		122.76844	
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	C2	2.8	-1	-0.5	0	2.4	-0.4	0	0	3.3
Secondary	S2	3	-1.5	-0.5	0	0	-0.4	0	0	0.6
Tertiary		0	0	0	0	0	0	0	0	0

Tigard High School

Final RVS Score

Final Type

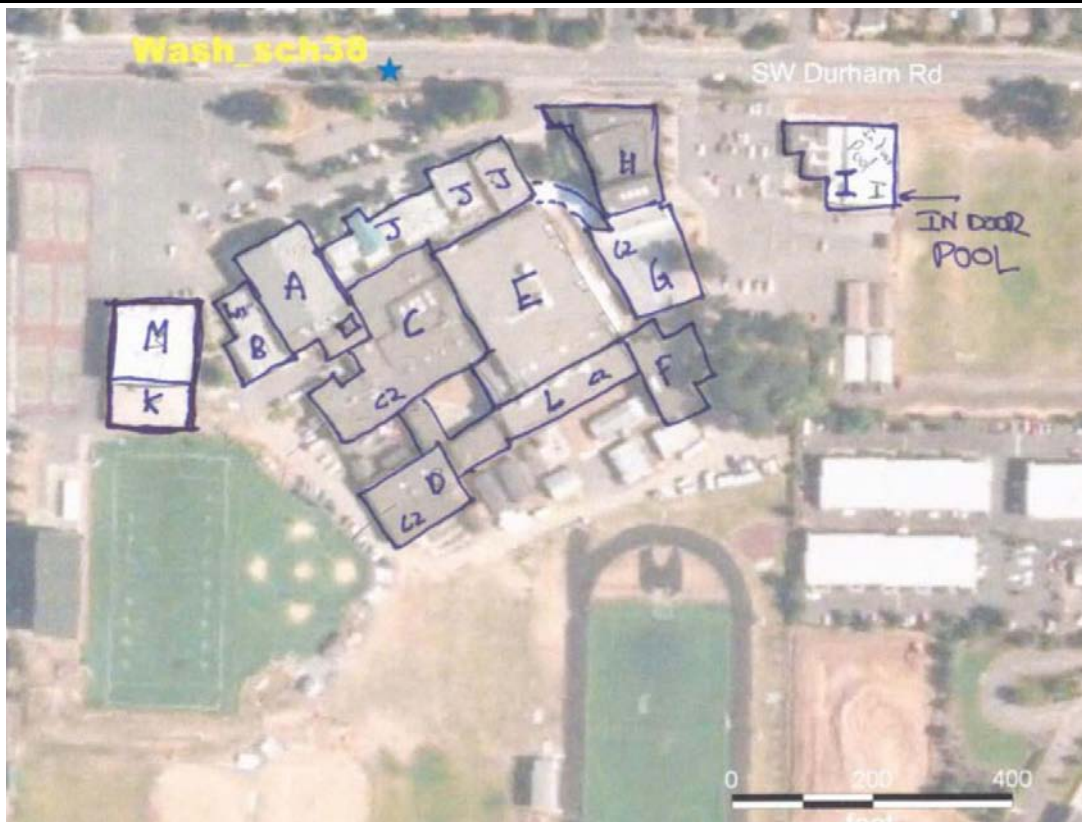
Final Score

S2

0.6

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
2005		1985	1990
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
304439	2	No	Yes

Plan Irregularities	Vertical Irregularities
Reentrant Corners: Other (Adjacent Build/Entity)	Steps in Elevation View: 2 to 3 Changes
Reentrant Corners: Other	Steps in Elevation View: 2 to 3 Changes (Adjacent Building/Entity)
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



SE Elevation View



Tigard High School

Tigard-Tualatin SD 23J

Wash_sch38F

Building Type		County	
School		Washington	
Street			
9000 Sw Durham Rd			
City	State	Zip	
Tigard	OR	97224	
Latitude		Longitude	
45.40307		122.76768	
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	C2	2.8	-1	-0.5	0	0	-0.4	0	0	0.9
Secondary	PC1	2.6	0	-0.5	0	0	-0.4	0	0	1.7
Tertiary		0	0	0	0	0	0	0	0	0

Tigard High School

Final RVS Score

Final Type

Final Score

C2

0.9

FEMA-154 Collapse Potential

High (>10%)



OregonGeology

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

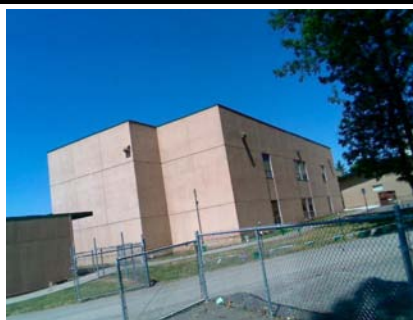
Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
2005		1985	1970
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
304439	2	No	Yes

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

Falling Hazards	Poor Conditions
Other: Light Cladding	Poor Masonry
None	None
None	None



SE General Site



NW Elevation View



NE Plan Irregularity Primary



N Building Quality
8in Seismic joint between bldg F and bldg E



Tigard High School

Tigard-Tualatin SD 23J

Wash_sch38G

Building Type		County	
School		Washington	
Street			
9000 Sw Durham Rd			
City	State	Zip	
Tigard	OR	97224	
Latitude		Longitude	
45.40348		122.76778	
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	C2	2.8	-1	-0.5	0	0	-0.4	0	0	0.9
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Tigard High School

Final RVS Score

Final Type

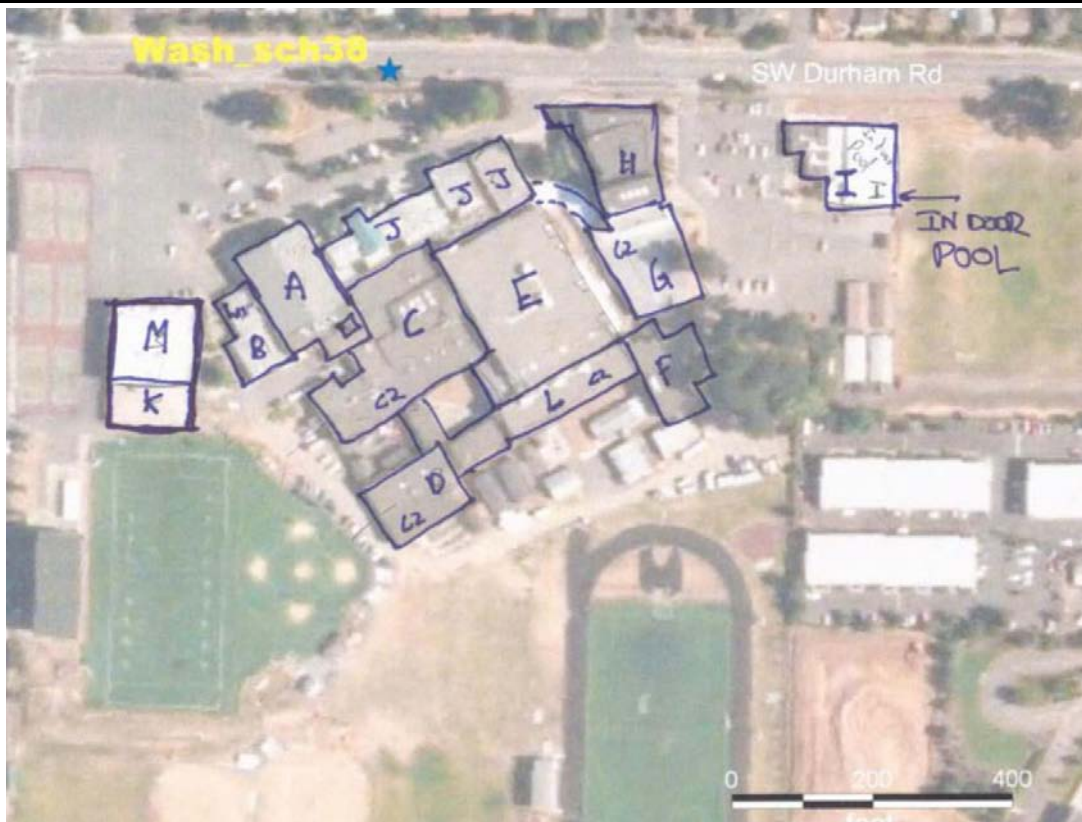
Final Score

C2

0.9

FEMA-154 Collapse Potential

High (>10%)



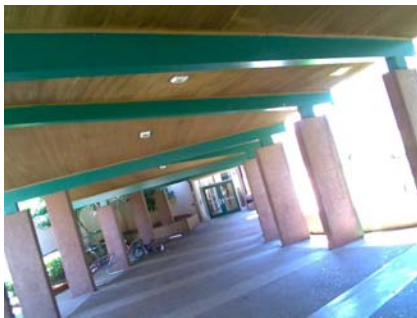
OregonGeology

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
2005		1985	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
304439	1	No	Yes

Plan Irregularities	Vertical Irregularities
Lateral-Force-Resistance in One Direction Only	Steps in Elevation View: Single Change
Non-Parallel System	Steps in Elevation View: Single Change (Adjacent Building/Entity)
Reentrant Corners: Other	None

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



NW Falling Hazard
heavy covered walkway



SE Elevation View



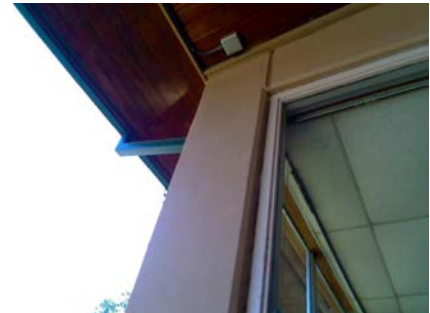
NE Elevation View



NE Plan Irregularity Primary
Windows on other side are not parallel.



N Plan Irregularity Secondary



N Primary Structural Type



NE Vertical Irregularity Primary



Tigard High School

Tigard-Tualatin SD 23J

Wash_sch38H

Building Type		County	
School		Washington	
Street			
9000 Sw Durham Rd			
City	State	Zip	
Tigard	OR	97224	
Latitude		Longitude	
45.40395		122.7679	
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	C2	2.8	-1	-0.5	0	0	-0.4	0	0	0.9
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Tigard High School

Final RVS Score

Final Type

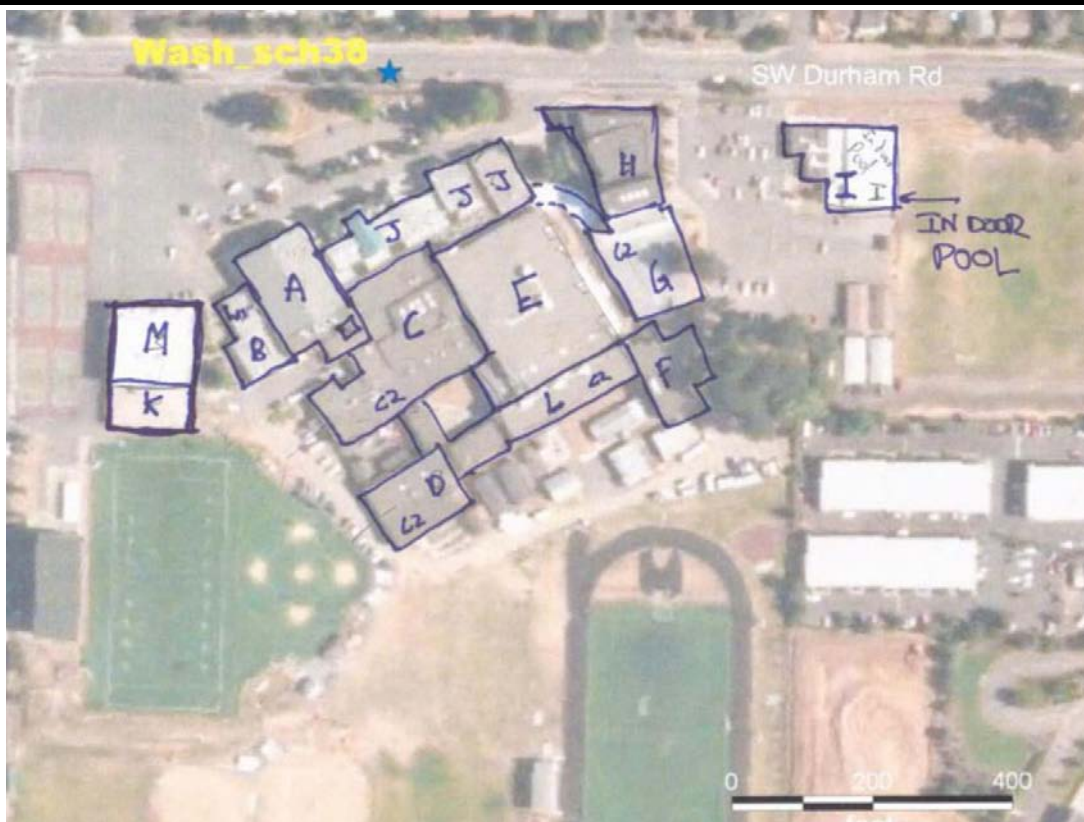
Final Score

C2

0.9

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
2005		1985	1980
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
304439	2	No	Yes

Plan Irregularities	Vertical Irregularities
Reentrant Corners: Other (Adjacent Build/Entity)	Steps in Elevation View: 2 to 3 Changes
Lateral-Force-Resistance in One Direction Only	Steps in Elevation View: Single Change (Adjacent Building/Entity)
None	None

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



N Plan Irregularity Secondary
Windows on front of bldg only



SE Primary Structural Type



SW Falling Hazard



SW Elevation View



Tigard High School

Tigard-Tualatin SD 23J

Wash_sch38I

Building Type		County	
School		Washington	
Street			
9000 Sw Durham Rd			
City	State	Zip	
Tigard	OR	97224	
Latitude		Longitude	
45.40392		122.76656	
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	0	0	-0.4	0	0	2.2
Secondary	C2	2.8	0	0	0	0	-0.4	0	0	2.4
Tertiary		0	0	0	0	0	0	0	0	0

Tigard High School

Final RVS Score

Final Type

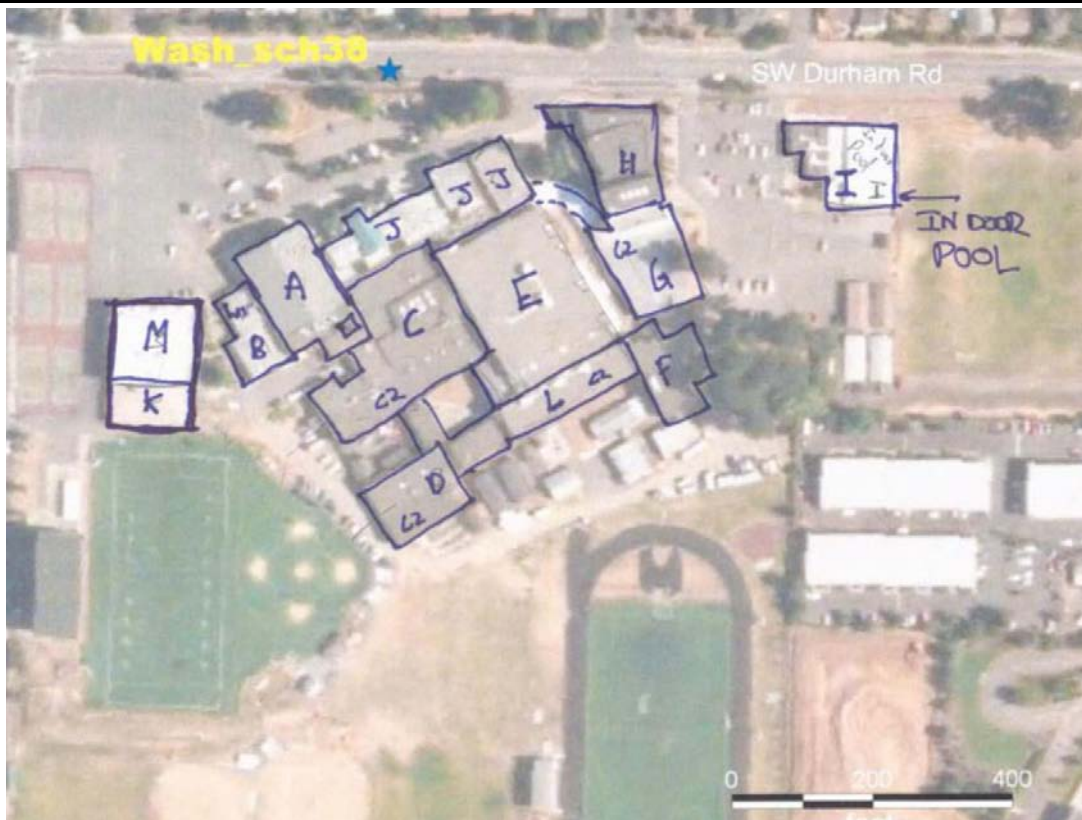
Final Score

PC1

2.2

FEMA-154 Collapse Potential

Low (<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
2005		1985	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
304439	1	No	No

Plan Irregularities	Vertical Irregularities
None	Steps in Elevation View: 2 to 3 Changes
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



NW Primary Structural Type
precast roof beams.



NE Elevation View



E Elevation View



SW Plan Irregularity Primary

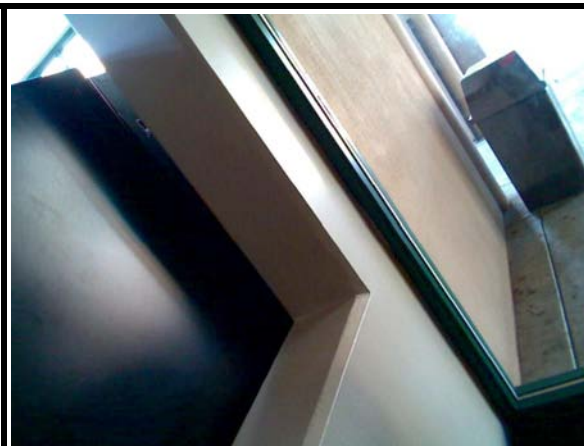


Tigard High School

Tigard-Tualatin SD 23J

Wash_sch38J

Building Type		County	
School		Washington	
Street			
9000 Sw Durham Rd			
City	State	Zip	
Tigard	OR	97224	
Latitude		Longitude	
45.40367		122.76902	
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	C2	2.8	-1	-0.5	0	0	-0.4	0	0	0.9
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Tigard High School

Final RVS Score

Final Type

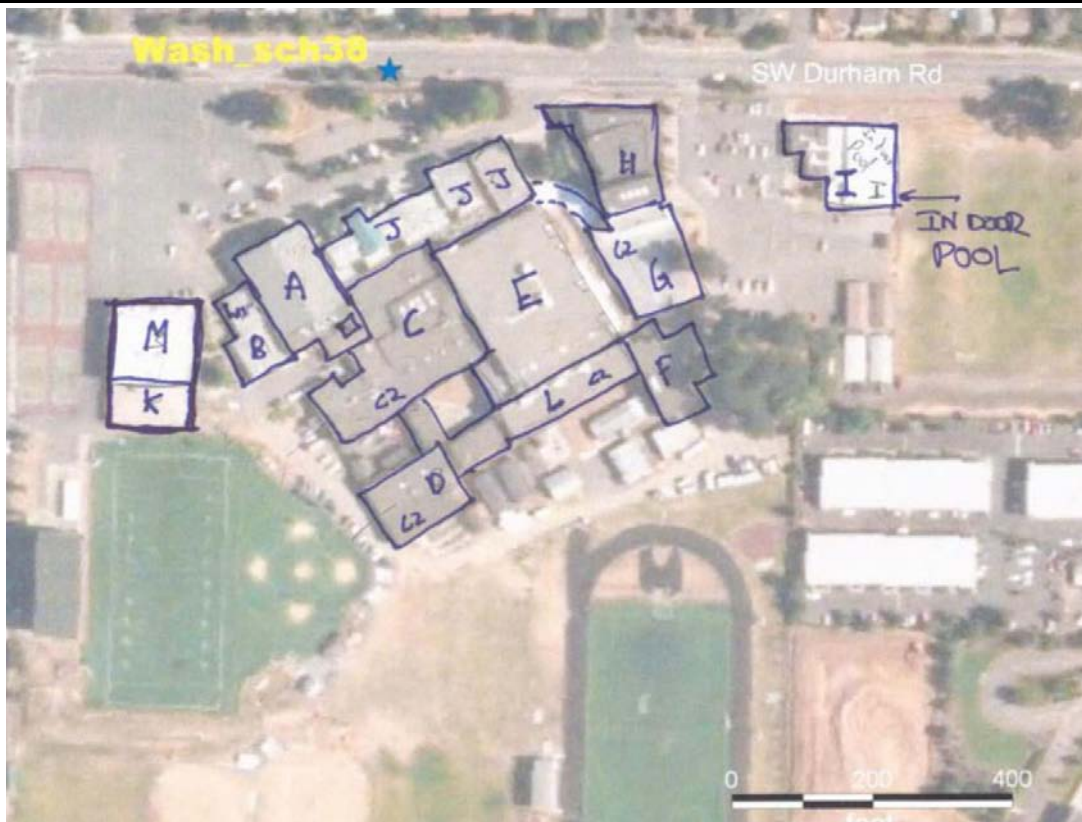
Final Score

C2

0.9

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
2005		1985	1980
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
304439	1	No	Yes

Plan Irregularities	Vertical Irregularities
Reentrant Corners: H shaped (Adjacent Build/Entity)	Steps in Elevation View: Very Irregular Changes (Adjacent Building/Ent
Reentrant Corners: Other	Steps in Elevation View: 2 to 3 Changes
None	None

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



N Pounding Potential

E Primary Structural Type
tie rod cone hole

N Falling Hazard



NW General Site



Tigard High School

Tigard-Tualatin SD 23J

Wash_sch38K

Building Type		County	
School		Washington	
Street			
9000 Sw Durham Rd			
City	State	Zip	
Tigard	OR	97224	
Latitude		Longitude	
45.40289		122.77052	
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	C2	2.8	-1	0	0	0	-0.4	0	0	1.4
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Tigard High School

Final RVS Score

Final Type

Final Score

C2

1.4

FEMA-154 Collapse Potential

Moderate (>1%)



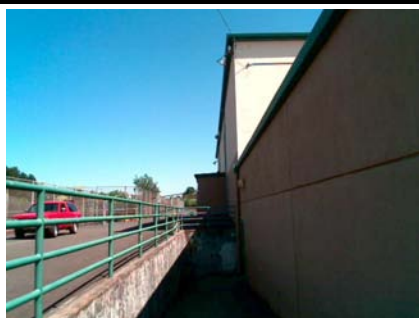
OregonGeology

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

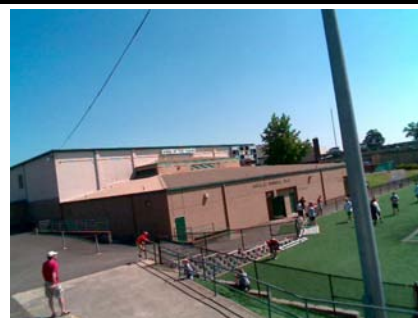
Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
2005		1985	1970
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
304439	1	No	Yes

Plan Irregularities	Vertical Irregularities
None	Steps in Elevation View: Single Change (Adjacent Building/Entity)
None	Building On Hill or Sloped Site
None	None

Falling Hazards	Poor Conditions
None	Cracks
None	None
None	None



SW Vertical Irregularity Primary

SW Poor Condition
cracks between K and M

SW General Site

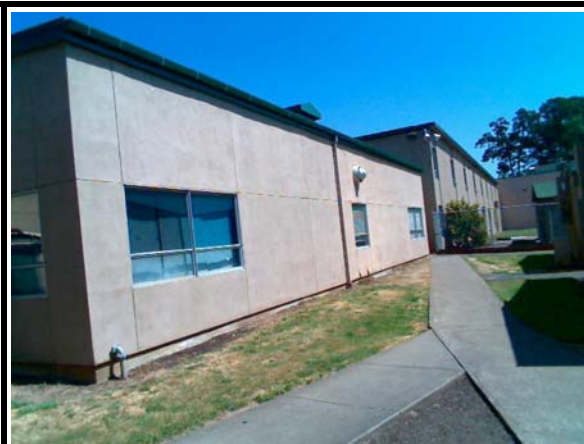
SW General Site
joint between K and M

Tigard High School

Tigard-Tualatin SD 23J

Wash_sch38L

Building Type		County	
School		Washington	
Street			
9000 Sw Durham Rd			
City	State	Zip	
Tigard	OR	97224	
Latitude		Longitude	
45.40285		122.76847	
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	C2	2.8	-1	-0.5	0	0	-0.4	0	0	0.9
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Tigard High School

Final RVS Score

Final Type

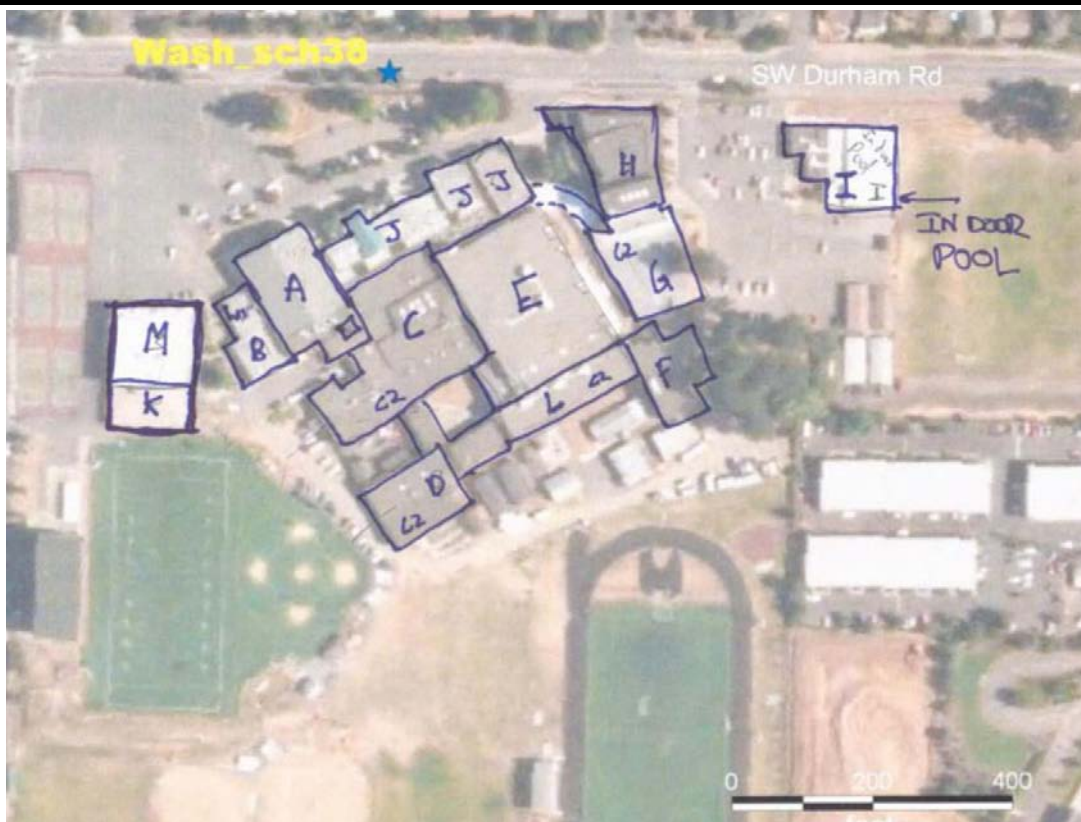
Final Score

C2

0.9

FEMA-154 Collapse Potential

High (>10%)



OregonGeology

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

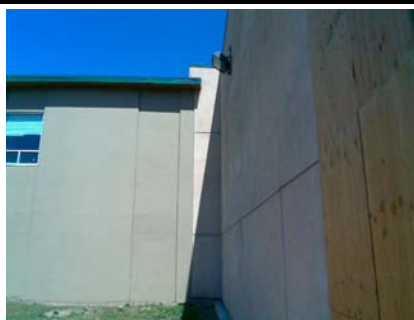
Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
2005		1985	1970
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
304439	2	No	Yes

Plan Irregularities	Vertical Irregularities
Reentrant Corners: Other (Adjacent Build/Entity)	Steps in Elevation View: 2 to 3 Changes (Adjacent Building/Entity)
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



E Pounding Potential



SE Pounding Potential



Tigard High School

Tigard-Tualatin SD 23J

Wash_sch38M

Building Type		County	
School		Washington	
Street			
9000 Sw Durham Rd			
City	State	Zip	
Tigard	OR	97224	
Latitude		Longitude	
45.40314		122.77052	
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	C2	2.8	-1	0	0	0	-0.4	0	0	1.4
Secondary	PC1	2.6	0	0	0	0	-0.4	0	0	2.2
Tertiary		0	0	0	0	0	0	0	0	0

Tigard High School

Final RVS Score

Final Type

Final Score

C2

1.4

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
2005		1985	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
304439	1	No	Yes

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

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



NE Plan Irregularity Primary



W Falling Hazard



W Pounding Potential

