

David Douglas High School

David Douglas SD 40

Mult_sch166A

Building Type		County	
School		Multnomah	
Street			
1001 SE 135th Ave			
City	State	Zip	
Portland	OR	97233	
Latitude		Longitude	
45.51618		122.52659	
Tracking Code		Inspection Date	
RVS in 2006		7/12/2006	



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	RM1	2.8	-1	-0.5	0	0	-0.4	0	0	0.9
Tertiary	W2	3.8	-2	-0.5	0	0	-0.4	0	0	0.9

David Douglas High School

Final RVS Score

Final Type

Final Score

C2

0.9

FEMA-154 Collapse Potential

High (>10%)



Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
2768	1959	1959	1950
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
	1	Yes	Yes

Plan Irregularities	Vertical Irregularities
Reentrant Corners: Other	Steps in Elevation View: Very Irregular Changes
None	None
None	None

Falling Hazards	Poor Conditions
Other: General	None
None	None
None	None



W Falling Hazard



SW Elevation View



SW Elevation View



W Plan Irregularity Primary



E Plan Irregularity Primary



E Plan Irregularity Primary



N Other



N Other

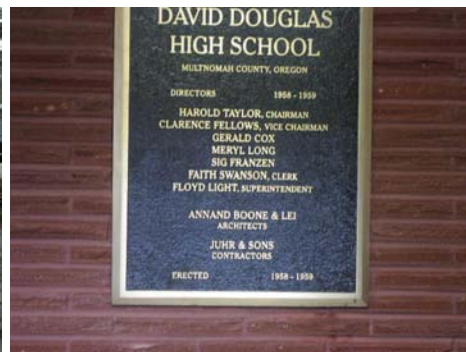
NW Elevation View
2002 addition.



SE Building Name



E General Site



E Field Verified Year Built



David Douglas High School

David Douglas SD 40

Mult_sch166B

Building Type		County	
School		Multnomah	
Street			
1001 SE 135th Ave			
City	State	Zip	
Portland	OR	97233	
Latitude		Longitude	
45.51587		122.52801	
Tracking Code		Inspection Date	
RVS in 2006		7/12/2006	



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	RM1	2.8	-1	-0.5	0	0	-0.4	0	0	0.9
Tertiary		0	0	0	0	0	0	0	0	0

David Douglas 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
2768		1959	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
	1	No	No

Plan Irregularities	Vertical Irregularities
Out of Plane Lateral-Force-Resistance Elements	Steps in Elevation View: Very Irregular Changes
Torsion: Eccentric Stiffness	None
None	None

Falling Hazards	Poor Conditions
Other: General	Cracks
None	None
None	None



NE Vertical Irregularity Primary



E Falling Hazard



SE Elevation View



S Falling Hazard



SW Elevation View



W Secondary Structural Type



N Elevation View

S Poor Condition
age of wood column

SW Secondary Structural Type

