

Davis Elementary School

Reynolds SD 7

Mult_sch143A

Building Type	County	
School	Multnomah	
Street		
19501 Ne Davis St		
City	State	Zip
Portland	OR	97230
Latitude	Longitude	
45.52346	122.46213	
Tracking Code	Inspection Date	
RVS in 2006	7/18/2006	



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	0	0	1.3
Secondary	PC1	2.6	0	-0.5	0	0	0	0	0	2.1
Tertiary	S2	3	-1.5	-0.5	0	0	0	0	0	1

Davis Elementary School

Final RVS Score

Final Type	Final Score
S2	1

FEMA-154 Collapse Potential

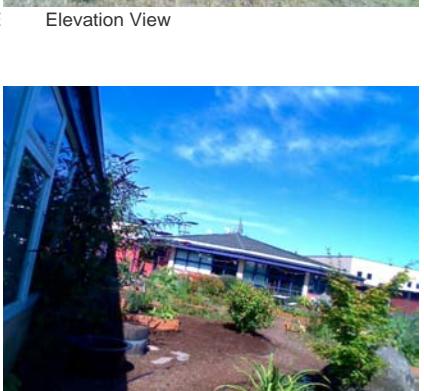
High (>10%)



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Davis Elementary School

Mult_sch143A

Enrollment 477	Year Built (Field Verified) 1959	Year Built (Alt. Source) 1959	Est. Decade Built 1960
Total Area (square ft) 44700	Number of Stories 1	Basement	Pounding Potential Yes
Plan Irregularities		Vertical Irregularities	
Reentrant Corners: Other		Steps in Elevation View: 2 to 3 Changes	
Reentrant Corners: Other (Adjacent Build/Entity)		Steps in Elevation View: 2 to 3 Changes (Adjacent Building/Entity)	
None		None	
Falling Hazards		Poor Conditions	
None		None	
None		None	
None		None	
			
S Elevation View		S Secondary Structural Type UNUSUAL DETAILING	
		SW Secondary Structural Type CORNER WING DETAIL	
			
S Secondary Structural Type EDGE ROOF GLULAMS ON WING		E Elevation View	
			
E Secondary Structural Type CONC EDGE DETAIL @ CORRIDOR DOOR		E Plan Irregularity Primary 1 RM ADDN IN COURTYARD	
			
		NE Primary Structural Type THIS WALL APPEARS TO BE C.I.P. W/ VERT POUR JTS	



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Oregon Department of Geology and Mineral Industries

Davis Elementary School

Mult_sch143A



N Primary Structural Type
JT DETAIL W/ REVEAL AND VERT (POUR?) CRACK



NW Elevation View



W Secondary Structural Type



W Elevation View
NOTE BOLTS



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Davis Elementary School

Reynolds SD 7

Mult_sch143B

Building Type School	County Multnomah	
Street 19501 Ne Davis St		
City Portland	State OR	Zip 97230
Latitude 45.52358	Longitude 122.46256	
Tracking Code RVS in 2006	Inspection Date 7/18/2006	



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	0	0	1.3
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Davis Elementary School

Final RVS Score

Final Type	Final Score
C2	1.3

FEMA-154 Collapse Potential

Moderate (>1%)



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Davis Elementary School

Mult_sch143B

Enrollment 472	Year Built (Field Verified) 1959	Year Built (Alt. Source) 1959	Est. Decade Built 1960
Total Area (square ft) 44700	Number of Stories 1	Basement	Pounding Potential Yes
Plan Irregularities Reentrant Corners:Other (Adjacent Build/Entity) None None		Vertical Irregularities Steps in Elevation View: Single Change (Adjacent Building/Entity) None None	
Falling Hazards None None None		Poor Conditions None None None	
 SW Elevation View		 SW Primary Structural Type SOLID CONC AT JT - REVEAL	



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Davis Elementary School

Reynolds SD 7

Mult_sch143C

Building Type School	County Multnomah	
Street 19501 Ne Davis St		
City Portland	State OR	Zip 97230
Latitude 45.52379	Longitude 122.4624	
Tracking Code RVS in 2006	Inspection Date 7/18/2006	



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	0	0	1.3
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

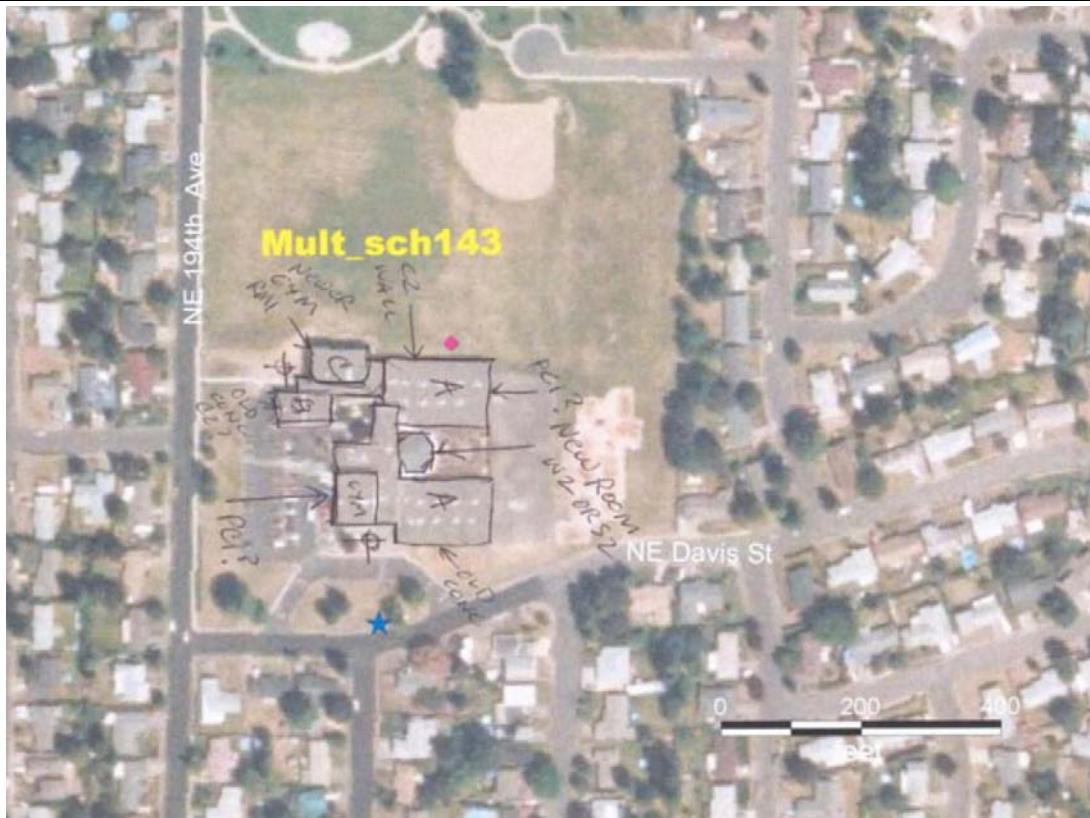
Davis Elementary School

Final RVS Score

Final Type	Final Score
RM1	1.3

FEMA-154 Collapse Potential

Moderate (>1%)



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Davis Elementary School

Mult_sch143C

Enrollment 477	Year Built (Field Verified) 1959	Year Built (Alt. Source) 1959	Est. Decade Built 1990
Total Area (square ft) 44700	Number of Stories 1	Basement	Pounding Potential Yes
Plan Irregularities		Vertical Irregularities	
Reentrant Corners: Other		Steps in Elevation View: Single Change	
Reentrant Corners: Other (Adjacent Build/Entity)		Steps in Elevation View: 2 to 3 Changes (Adjacent Building/Entity)	
None		None	
Falling Hazards		Poor Conditions	
None		None	
None		None	
None		None	
			
NE Vertical Irregularity Secondary		NW Vertical Irregularity Primary	
		NW Seismic Upgrade SAME DETAIL HERE - SMALL GAP	
		S Seismic Upgrade	



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