

Hoover Elementary School

Medford SD 549C

Jack_sch24A

Building Type		County	
School		Jackson	
Street			
2323 Siskiyou Blvd			
City	State	Zip	
Medford	OR	97504	
Latitude		Longitude	
42.3203		122.83903	
Tracking Code		Inspection Date	
RVS in 2006		7/11/2006	



Seismicity Zone: Moderate

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	W1	5.2	0	-0.5	0	0	-0.2	0	0	4.5
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Hoover Elementary School

Final RVS Score

Final Type

Final Score

W1

4.5

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
484		1958	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
51611	1	No	No

Plan Irregularities	Vertical Irregularities
Reentrant Corners: Other	None
Out of Plane Lateral-Force-Resistance Elements	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



SE Elevation View
also shows an out of plain lateral system.



S Plan Irregularity Primary

Hoover Elementary School

Jack_sch24B

Medford SD 549C

Building Type		County	
School		Jackson	
Street			
2323 Siskiyou Blvd			
City	State	Zip	
Medford	OR	97504	
Latitude		Longitude	
42.3203		122.8386	
Tracking Code		Inspection Date	
RVS in 2006		7/11/2006	



Seismicity Zone: Moderate

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	3.6	-2	0	0	0	-0.8	0	0	0.8
Secondary	W2	4.8	-3	0	0	0	-0.8	0	0	1
Tertiary		0	0	0	0	0	0	0	0	0

Hoover Elementary School

Final RVS Score

Final Type

Final Score

RM1

0.8

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
484		1958	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
51611	1	No	No

Plan Irregularities	Vertical Irregularities
None	Building On Hill or Sloped Site
None	Steps in Elevation View: 2 to 3 Changes
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



N Plan Irregularity Primary
Three walls are RM1 and one is wood.



Hoover Elementary School

Jack_sch24C

Medford SD 549C

Building Type		County	
School		Jackson	
Street			
2323 Siskiyou Blvd			
City	State	Zip	
Medford	OR	97504	
Latitude		Longitude	
42.32049		122.83857	
Tracking Code		Inspection Date	
RVS in 2006		7/11/2006	



Seismicity Zone: Moderate

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	3.6	-2	0	0	0	-0.8	0	0	0.8
Secondary	W2	4.8	-3	0	0	0	-0.8	0	0	1
Tertiary		0	0	0	0	0	0	0	0	0

Hoover Elementary School

Final RVS Score

Final Type

Final Score

RM1

0.8

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
484		1958	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
51611	1	No	No

Plan Irregularities	Vertical Irregularities
None	Building On Hill or Sloped Site
None	Steps in Elevation View: 2 to 3 Changes
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



N Plan Irregularity Primary

Hoover Elementary School

Jack_sch24D

Medford SD 549C

Building Type		County	
School		Jackson	
Street			
2323 Siskiyou Blvd			
City	State	Zip	
Medford	OR	97504	
Latitude		Longitude	
42.32068		122.83863	
Tracking Code		Inspection Date	
RVS in 2006		7/11/2006	



Seismicity Zone: Moderate

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	3.6	-2	0	0	0	-0.8	0	0	0.8
Secondary	W2	4.8	-3	0	0	0	-0.8	0	0	1
Tertiary		0	0	0	0	0	0	0	0	0

Hoover Elementary School

Final RVS Score

Final Type

Final Score

RM1

0.8

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
484		1958	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
51611	1	No	No

Plan Irregularities	Vertical Irregularities
None	Building On Hill or Sloped Site
None	Steps in Elevation View: 2 to 3 Changes
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



N Plan Irregularity Primary



Hoover Elementary School

Jack_sch24E

Medford SD 549C

Building Type	County	
School	Jackson	
Street		
2323 Siskiyou Blvd		
City	State	Zip
Medford	OR	97504
Latitude		Longitude
42.32087		122.83864
Tracking Code		Inspection Date
RVS in 2006		7/11/2006



Seismicity Zone: Moderate

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	3.6	-2	0	0	0	-0.8	0	0	0.8
Secondary	W2	4.8	-3	0	0	0	-0.8	0	0	1
Tertiary		0	0	0	0	0	0	0	0	0

Hoover Elementary School

Final RVS Score

Final Type

Final Score

RM1

0.8

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
484		1958	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
51611	1	No	No

Plan Irregularities	Vertical Irregularities
None	Building On Hill or Sloped Site
None	Steps in Elevation View: 2 to 3 Changes
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



N Plan Irregularity Primary

Hoover Elementary School

Medford SD 549C

Jack_sch24F

Building Type		County	
School		Jackson	
Street			
2323 Siskiyou Blvd			
City	State	Zip	
Medford	OR	97504	
Latitude		Longitude	
42.32106		122.83861	
Tracking Code		Inspection Date	
RVS in 2006		7/11/2006	



Seismicity Zone: Moderate

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	3.6	0	-0.5	0	0	-0.8	0	0	2.3
Secondary	W2	4.8	0	-0.5	0	0	-0.8	0	0	3.5
Tertiary		0	0	0	0	0	0	0	0	0

Hoover Elementary School

Final RVS Score

Final Type

Final Score

RM1

2.3

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
484		1958	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
51611	1	No	No

Plan Irregularities	Vertical Irregularities
Torsion: Building Shape	None
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



NE Elevation View
shows a RM wall on the left and a W2 wall on the right.



Hoover Elementary School

Medford SD 549C

Jack_sch24G

Building Type		County	
School		Jackson	
Street			
2323 Siskiyou Blvd			
City	State	Zip	
Medford	OR	97504	
Latitude		Longitude	
42.32107		122.83816	
Tracking Code		Inspection Date	
RVS in 2006		7/11/2006	



Seismicity Zone: Moderate

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	W1	5.2	0	0	0	0	-0.2	0	0	5
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Hoover Elementary School

Final RVS Score

Final Type

Final Score

W1

5

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
484		1958	1970
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
51611	1	No	No

Plan Irregularities	Vertical Irregularities
None	None
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



Hoover Elementary School

Jack_sch24H

Medford SD 549C

Building Type		County	
School		Jackson	
Street			
2323 Siskiyou Blvd			
City	State	Zip	
Medford	OR	97504	
Latitude		Longitude	
42.3209		122.83817	
Tracking Code		Inspection Date	
RVS in 2006		7/11/2006	



Seismicity Zone: Moderate

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	4.8	0	0	0	0	-0.8	0	0	4
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Hoover Elementary School

Final RVS Score

Final Type

Final Score

W2

4

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
484		1958	1970
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
51611	1	No	No

Plan Irregularities	Vertical Irregularities
None	None
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



NW Elevation View



Hoover Elementary School

Jack_sch24I

Medford SD 549C

Building Type		County	
School		Jackson	
Street			
2323 Siskiyou Blvd			
City		State	Zip
Medford		OR	97504
Latitude		Longitude	
42.32062		122.83812	
Tracking Code		Inspection Date	
RVS in 2006		7/11/2006	



Seismicity Zone: Moderate

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	3.6	0	-0.5	0	0	-0.8	0	0	2.3
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Hoover Elementary School

Final RVS Score

Final Type

Final Score

RM1

2.3

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
484		1958	1970
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
51611	1	No	No

Plan Irregularities	Vertical Irregularities
Reentrant Corners: Other	None
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



Hoover Elementary School

Medford SD 549C

Jack_sch24J

Building Type		County	
School		Jackson	
Street			
2323 Siskiyou Blvd			
City	State	Zip	
Medford	OR	97504	
Latitude		Longitude	
42.3206		122.83913	
Tracking Code		Inspection Date	
RVS in 2006		7/11/2006	



Seismicity Zone: Moderate

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	3.6	-2	-0.5	0	0	-0.8	0	0	0.3
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Hoover Elementary School

Final RVS Score

Final Type

Final Score

RM1

0.3

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
484		1958	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
51611	1	No	No

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

Falling Hazards	Poor Conditions
Unreinforced Chimneys	None
None	None
None	None



NW Vertical Irregularity Primary

