

Oregon School for the Deaf

OR Dep. of Education

Mari_sch93A

Building Type		County	
School		Marion	
Street			
999 Locust St			
City	State	Zip	
Salem	OR	97303	
Latitude		Longitude	
44.96597		123.02334	
Tracking Code		Inspection Date	
RVS in 2006		7/20/2006	



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	-0.8	0.5
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Oregon School for the Deaf

Final RVS Score

Final Type

Final Score

C2

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

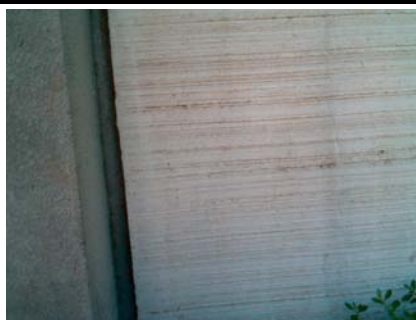
Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
124	1962	1914	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
	1	Yes	Yes

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

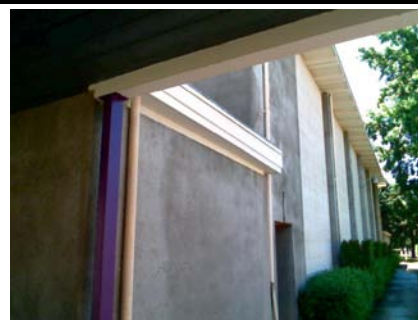
Falling Hazards	Poor Conditions
Other: Ornamental Hazard Over Exit	None
Other: Brick Veneer	None
None	None



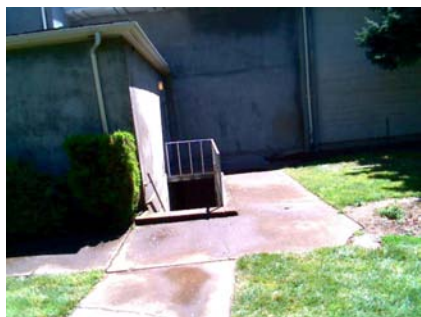
NE General Site



N Primary Structural Type



NE Pounding Potential



NW Basement



NW Vertical Irregularity Primary



W General Site



SW Plan Irregularity Primary



S General Site



W General Site



SW General Site



SW Pounding Potential



Oregon School for the Deaf

OR Dep. of Education

Mari_sch93B

Building Type		County	
School		Marion	
Street			
999 Locust St			
City	State	Zip	
Salem	OR	97303	
Latitude		Longitude	
44.9647		123.02342	
Tracking Code		Inspection Date	
RVS in 2006		7/20/2006	



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	-0.6	0	0.7
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Oregon School for the Deaf

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
124	1957	1914	1950
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
	2	Yes	Yes

Plan Irregularities	Vertical Irregularities
Reentrant Corners: Other	Soft Story
Reentrant Corners: L Shaped	Building On Hill or Sloped Site
None	None

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



NW General Site



W General Site



NW Plan Irregularity Primary



SW Vertical Irregularity Primary



SE General Site



S Pounding Potential



S Pounding Potential



NW Pounding Potential



NE Vertical Irregularity Secondary



N Building Quality



Oregon School for the Deaf

OR Dep. of Education

Mari_sch93C

Building Type		County	
School		Marion	
Street			
999 Locust St			
City	State	Zip	
Salem	OR	97303	
Latitude		Longitude	
44.96484		123.02219	
Tracking Code		Inspection Date	
RVS in 2006		7/20/2006	



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	0	-0.5	0	0	0	-0.8	0	2.5
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Oregon School for the Deaf

Final RVS Score

Final Type

Final Score

W2

2.5

FEMA-154 Collapse Potential

Low (<1%)



OregonGeology

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

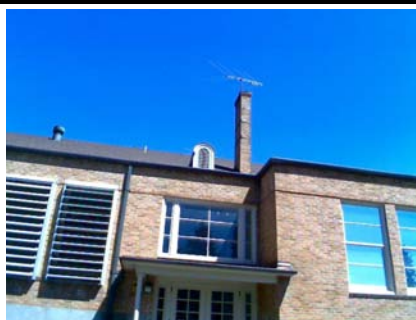
Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
124	1948	1914	1940
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
	1	Yes	Yes

Plan Irregularities	Vertical Irregularities
Reentrant Corners: H Shaped	Building On Hill or Sloped Site
Reentrant Corners: L Shaped (Adjacent Build/Entity	None
None	None

Falling Hazards	Poor Conditions
Other: Brick Veneer	Poor Masonry
Unreinforced Chimneys	None
Other: General	None



NW General Site



W Falling Hazard



SW General Site



W General Site



E General Site



NE General Site



NE Falling Hazard



N General Site



NE General Site



W Basement



NW General Site



NW Falling Hazard



W General Site



Oregon School for the Deaf

OR Dep. of Education

Mari_sch93D

Building Type		County	
School		Marion	
Street			
999 Locust St			
City	State	Zip	
Salem	OR	97303	
Latitude		Longitude	
44.96543		123.0205	
Tracking Code		Inspection Date	
RVS in 2006		7/20/2006	



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	0	-0.5	0	0	0	-0.8	0	2.5
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Oregon School for the Deaf

Final RVS Score

Final Type

Final Score

W2

2.5

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
124	1962	1914	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
	1	Yes	No

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

Falling Hazards	Poor Conditions
Other: Brick Veneer	None
None	None
None	None



W General Site



W Primary Structural Type



NW General Site



N General Site



N Falling Hazard



Oregon School for the Deaf

OR Dep. of Education

Mari_sch93E

Building Type		County	
School		Marion	
Street			
999 Locust St			
City	State	Zip	
Salem	OR	97303	
Latitude		Longitude	
44.96626		123.01967	
Tracking Code		Inspection Date	
RVS in 2006		7/20/2006	



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	0	-0.5	0	0	0	-0.6	0	1.7
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Oregon School for the Deaf

Final RVS Score

Final Type

Final Score

C2

1.7

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
124	1957	1914	1950
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
	1	No	No

Plan Irregularities	Vertical Irregularities
Reentrant Corners: L Shaped	Steps in Elevation View: Single Change
None	None
None	None

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



SW General Site



SW General Site



S Primary Structural Type



NW Falling Hazard



W General Site



W General Site



W General Site

Building Type		County	
School		Marion	
Street			
999 Locust St			
City	State	Zip	
Salem	OR	97303	
Latitude		Longitude	
44.96608		123.02067	
Tracking Code		Inspection Date	
RVS in 2006		7/20/2006	



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	W1	4.4	0	-0.5	0	0	0	0	0	3.9
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Oregon School for the Deaf

Final RVS Score

Final Type

Final Score

W1

3.9

FEMA-154 Collapse Potential

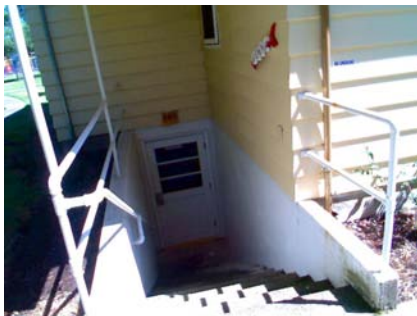
Low (<1%)



Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
124	1950	1914	1950
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
	1	Yes	No

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

Falling Hazards	Poor Conditions
Unreinforced Chimneys	None
None	None
None	None



NW Basement



SE General Site



SE Falling Hazard



Building Type		County	
School		Marion	
Street			
999 Locust St			
City	State	Zip	
Salem	OR	97303	
Latitude		Longitude	
44.96579		123.02201	
Tracking Code		Inspection Date	
RVS in 2006		7/20/2006	



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	0	0	-0.8	0	0.5
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Oregon School for the Deaf

Final RVS Score

Final Type

Final Score

W2

0.5

FEMA-154 Collapse Potential

High (>10%)



Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
124	1971	1914	1970
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
	1	No	No

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

Falling Hazards	Poor Conditions
Other: Brick Veneer	None
None	None
None	None



SE Primary Structural Type



NW Plan Irregularity Primary



NW General Site



SW General Site



W General Site

Oregon School for the Deaf

OR Dep. of Education

Mari_sch93H

Building Type		County	
School		Marion	
Street			
999 Locust St			
City	State	Zip	
Salem	OR	97303	
Latitude		Longitude	
44.96558		123.02308	
Tracking Code		Inspection Date	
RVS in 2006		7/20/2006	



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	-1	0	0	0	-0.8	0
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Oregon School for the Deaf

Final RVS Score

Final Type

Final Score

C2

0

FEMA-154 Collapse Potential

Very High (100%)



OregonGeology

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

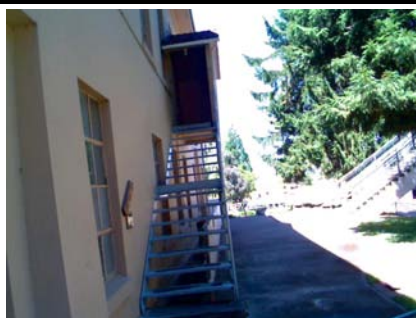
Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
124	1922	1914	1920
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
	2	Yes	Yes

Plan Irregularities	Vertical Irregularities
None	Building On Hill or Sloped Site
None	None
None	None

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



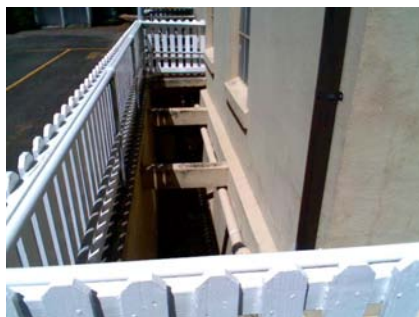
NE General Site



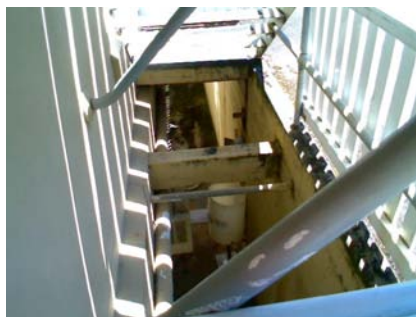
SE Falling Hazard



E Pounding Potential



SW Pounding Potential



N Pounding Potential



W Primary Structural Type



S Pounding Potential

Building Type		County	
School		Marion	
Street			
999 Locust St			
City	State	Zip	
Salem	OR	97303	
Latitude		Longitude	
44.96645		123.02306	
Tracking Code		Inspection Date	
RVS in 2006		7/20/2006	



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	0	-0.5	0	0	0	0	-0.8	1.5
Secondary	RM1	2.8	0	-0.5	0	0	0	0	-0.4	1.9
Tertiary	W1	4.4	0	-0.5	0	0	0	0	0	3.9

Oregon School for the Deaf

Final RVS Score

Final Type

Final Score

C2

1.5

FEMA-154 Collapse Potential

Moderate (>1%)



Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
124	1962	1914	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
	1	No	No

Plan Irregularities	Vertical Irregularities
Reentrant Corners: T shaped	None
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



E Pounding Potential



E Pounding Potential



SE Primary Structural Type



SE General Site



W General Site



NW General Site

Oregon School for the Deaf

OR Dep. of Education

Mari_sch93J

Building Type		County	
School		Marion	
Street			
999 Locust St			
City	State	Zip	
Salem	OR	97303	
Latitude		Longitude	
44.96654		123.02414	
Tracking Code		Inspection Date	
RVS in 2006		7/20/2006	



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	-0.4	0.9
Secondary	W2	3.8	-2	-0.5	0	0	0	0	-0.8	0.5
Tertiary		0	0	0	0	0	0	0	0	0

Oregon School for the Deaf

Final RVS Score

Final Type

Final Score

W2

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
124	1975	1914	1970
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
	1	No	Yes

Plan Irregularities	Vertical Irregularities
Reentrant Corners: Other	Steps in Elevation View: Single Change
None	None
None	None

Falling Hazards	Poor Conditions
Other: Brick Veneer	None
None	None
None	None



NW General Site



SW General Site



E Plan Irregularity Primary



S General Site



E Pounding Potential



SE Vertical Irregularity Primary

Oregon School for the Deaf

OR Dep. of Education

Mari_sch93K

Building Type		County	
School		Marion	
Street			
999 Locust St			
City	State	Zip	
Salem	OR	97303	
Latitude		Longitude	
44.9652		123.02312	
Tracking Code		Inspection Date	
RVS in 2006		7/20/2006	



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	URM	1.8	-1	-0.5	-0.2	0	0	-0.6	0	-0.5
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Oregon School for the Deaf

Final RVS Score

Final Type

Final Score

URM

-0.5

FEMA-154 Collapse Potential

Very High (100%)



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
124	1914	1914	1910
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
	2	Yes	No

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

Falling Hazards	Poor Conditions
None	None
None	None
None	None



E Primary Structural Type



E Primary Structural Type



SE Poor Condition



S General Site