

Westside Elementary School

Jefferson County SD 509J

Jeff_sch03A

Building Type		County	
School		Jefferson	
Street			
410 SW 4th St.			
City	State	Zip	
Madras	OR	97741	
Latitude		Longitude	
44.62957		121.1312	
Tracking Code		Inspection Date	
RVS in 2006		7/29/2006	



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	URM	3.4	-1.5	-0.5	-0.4	0	0	-0.8	0	0.2
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Westside Elementary School

Final RVS Score

Final Type

Final Score

URM

0.2

FEMA-154 Collapse Potential

High (>10%)



OregonGeology

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

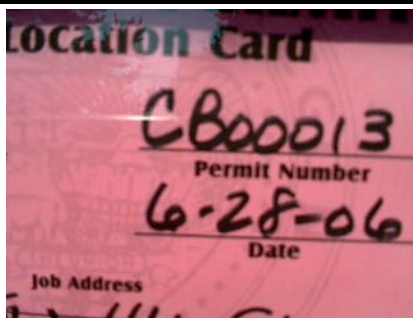
Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
244		1964	1930
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
54540	1	Yes	No

Plan Irregularities	Vertical Irregularities
Reentrant Corners: Other	Building On Hill or Sloped Site
Reentrant Corners: Other	None
None	None

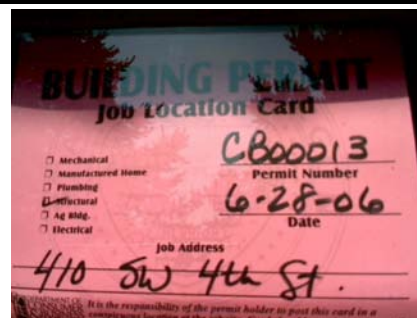
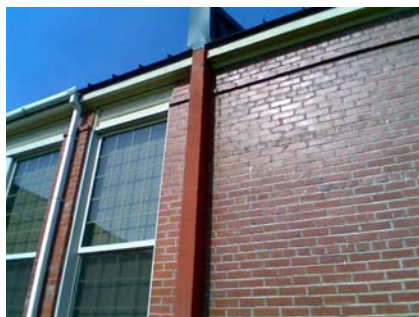
Falling Hazards	Poor Conditions
None	None
None	None
None	None



E Elevation View



E Other

E Other
Building permit doing structural workE Other
Structural upgrade-not clear it is seismicSW Other
joint showing separation between 30' and 40's

W Falling Hazard



N Vertical Irregularity Primary

Westside Elementary School

Jefferson County SD 509J

Jeff_sch03B

Building Type		County	
School		Jefferson	
Street			
410 SW 4th St.			
City	State	Zip	
Madras	OR	97741	
Latitude		Longitude	
44.62962		121.13149	
Tracking Code		Inspection Date	
RVS in 2006		7/29/2006	



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	C2	3.6	-2	-0.5	0	0	0	-1.2	0	-0.1
Secondary	RM1	3.6	-2	-0.5	0	0	0	-1.2	0	-0.1
Tertiary		0	0	0	0	0	0	0	0	0

Westside Elementary School

Final RVS Score

Final Type

Final Score

C2

-0.1

FEMA-154 Collapse Potential

Very High (100%)



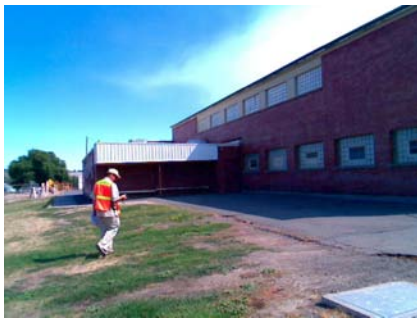
OregonGeology

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
244		1964	1940
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
54540	2	No	No

Plan Irregularities	Vertical Irregularities
Reentrant Corners: L Shaped	Steps in Elevation View: Single Change
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



SW Vertical Irregularity Primary

W Primary Structural Type
C2 showing behind steel lintel

Westside Elementary School

Jefferson County SD 509J

Jeff_sch03C

Building Type		County	
School		Jefferson	
Street			
410 SW 4th St			
City	State	Zip	
Madras	OR	97741	
Latitude		Longitude	
44.63004		121.13118	
Tracking Code		Inspection Date	
RVS in 2006		7/29/2006	



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	C2	3.6	-2	-0.5	0	0	0	-1.2	0	-0.1
Secondary	RM1	3.6	-2	-0.5	0	0	0	-1.2	0	-0.1
Tertiary		0	0	0	0	0	0	0	0	0

Westside Elementary School

Final RVS Score

Final Type

Final Score

C2

-0.1

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
244		1964	1950
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
54540	1	No	No

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



SE Elevation View



E Plan Irregularity Primary



Westside Elementary School

Jefferson County SD 509J

Jeff_sch03D

Building Type		County	
School		Jefferson	
Street			
410 SW 4th St			
City	State	Zip	
Madras	OR	97741	
Latitude		Longitude	
44.62923		121.13118	
Tracking Code		Inspection Date	
RVS in 2006		7/29/2006	



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	C2	3.6	-2	-0.5	0	0	0	-1.2	0	-0.1
Secondary	RM1	3.6	-2	-0.5	0	0	0	-1.2	0	-0.1
Tertiary		0	0	0	0	0	0	0	0	0

Westside Elementary School

Final RVS Score

Final Type

Final Score

C2

-0.1

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
244		1964	1950
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
54540	1	Yes	No

Plan Irregularities	Vertical Irregularities
Reentrant Corners: U shaped	Building On Hill or Sloped Site
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



W Plan Irregularity Primary



W Vertical Irregularity Primary



Westside Elementary School

Jefferson County SD 509J

Jeff_sch03E

Building Type		County	
School		Jefferson	
Street			
410 SW 4th St			
City	State	Zip	
Madras	OR	97741	
Latitude		Longitude	
44.63019		121.13111	
Tracking Code		Inspection Date	
RVS in 2006		7/29/2006	



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	-1.2	0	-0.1
Secondary	C2	3.6	-2	-0.5	0	0	0	-1.2	0	-0.1
Tertiary	W1	5.2	-3.5	-0.5	0	1.6	0	-0.6	0	2.2

Westside Elementary School

Final RVS Score

Final Type

Final Score

RM1

-0.1

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
244		1964	1980
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
54540	1	No	No

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

Falling Hazards	Poor Conditions
None	None
None	None
None	None



NW Elevation View

Westside Elementary School

Jefferson County SD 509J

Jeff_sch03F

Building Type		County	
School		Jefferson	
Street			
410 SW 4th St.			
City	State	Zip	
Madras	OR	97741	
Latitude		Longitude	
44.62983		121.13144	
Tracking Code		Inspection Date	
RVS in 2006		7/29/2006	



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	C1	3	-2	-0.5	0	0	0	-1	0	-0.5
Secondary	C2	3.6	-2	-0.5	0	0	0	-1.2	0	-0.1
Tertiary	W2	4.8	-3	-0.5	0	0	0	-1.2	0	0.1

Westside Elementary School

Final RVS Score

Final Type

Final Score

C1

-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
244		1964	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
54540	1	No	No

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

Falling Hazards	Poor Conditions
None	None
None	None
None	None

