

Elmira High School

Fern Ridge SD 28J

Lane_sch47A

Building Type		County	
School		Lane	
Street			
24936 Fir Grove Ln			
City	State	Zip	
Elmira	OR	97437	
Latitude		Longitude	
44.07389		123.36077	
Tracking Code		Inspection Date	
RVS in 2006		7/24/2006	



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	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

Elmira High School

Final RVS Score

Final Type

Final Score

RM1

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
509	1964	1964	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
97688	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



S Plan Irregularity Primary



Elmira High School

Fern Ridge SD 28J

Lane_sch47B

Building Type		County	
School		Lane	
Street			
24936 Fir Grove Ln			
City	State	Zip	
Elmira	OR	97437	
Latitude		Longitude	
44.07342		123.36108	
Tracking Code		Inspection Date	
RVS in 2006		7/24/2006	



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	-0.6	0	0.7
Secondary	W2	3.8	-2	-0.5	0	0	0	-0.8	0	0.5
Tertiary		0	0	0	0	0	0	0	0	0

Elmira High School

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
509	1964	1964	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
97688	1	No	No

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

Falling Hazards	Poor Conditions
None	None
None	None
None	None



S Plan Irregularity Primary



E Field Verified Year Built
construction date 1964



N Plan Irregularity Primary



NW Primary Structural Type
also shows secondary structural type



E Vertical Irregularity Primary

Elmira High School

Fern Ridge SD 28J

Lane_sch47C

Building Type		County	
School		Lane	
Street			
24936 Fir Grove Ln			
City	State	Zip	
Elmira	OR	97437	
Latitude		Longitude	
44.07358		123.36002	
Tracking Code		Inspection Date	
RVS in 2006		7/24/2006	



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	-0.6	0	0.7
Secondary	W2	3.8	-2	-0.5	0	0	0	-0.8	0	0.5
Tertiary		0	0	0	0	0	0	0	0	0

Elmira High School

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
509	1964	1964	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
97688	1	No	No

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

Falling Hazards	Poor Conditions
None	None
None	None
None	None



SW Vertical Irregularity Primary



SE Plan Irregularity Primary
also shows vertical irreg.

Elmira High School

Fern Ridge SD 28J

Lane_sch47D

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School		Lane	
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24936 Fir Grove Ln			
City	State	Zip	
Elmira	OR	97437	
Latitude		Longitude	
44.07389		123.36051	
Tracking Code		Inspection Date	
RVS in 2006		7/24/2006	



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	0	0	0	0	0	-0.6	0	2.2
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Elmira High School

Final RVS Score

Final Type

Final Score

RM1

2.2

FEMA-154 Collapse Potential

Low (<1%)



OregonGeology

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Oregon Department of Geology and Mineral Industries

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
509	1964	1964	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
97688	1	No	No

Plan Irregularities	Vertical Irregularities
None	None
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None

