

North Eugene High School

Lane_sch24A

Eugene SD 4J

Building Type		County	
School		Lane	
Street			
200 Silver Ln			
City	State	Zip	
Eugene	OR	97404	
Latitude		Longitude	
44.09487		123.13207	
Tracking Code		Inspection Date	
SER & RVS2006		7/26/2006	



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	RM1	2.8	-1	-0.5	0	0	0	0	0	1.3
Tertiary	S3	3.2	0	-0.5	0	0	0	0	0	2.7

North Eugene High School

Final RVS Score

Final Type

Final Score

C2

1.3

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
1215		1958	1970
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
212181	1	No	No

Plan Irregularities	Vertical Irregularities
Reentrant Corners: Other	Steps in Elevation View: Very Irregular 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



N Vertical Irregularity Primary

N Vertical Irregularity Secondary
building B is shown on the right and building A is shown on the left.

NE General Site

SW Plan Irregularity Primary
The smaller building on the left is RM1 and the others are Concrete w/ S3.SW Falling Hazard
upgradedSW Vertical Irregularity Secondary
building B is on the right and A is on the left.W Vertical Irregularity Secondary
building B is in the background.

North Eugene High School

Lane_sch24B

Eugene SD 4J

Building Type	County		
School	Lane		
Street			
200 Silver Ln			
City	State	Zip	
Eugene	OR	97404	
Latitude	Longitude		
44.09478	123.13138		
Tracking Code	Inspection Date		
SER & RVS2006	7/26/2006		



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	0	1.3
Secondary	RM1	2.8	-1	-0.5	0	0	0	0	0	1.3
Tertiary		0	0	0	0	0	0	0	0	0

North Eugene High School

Final RVS Score

Final Type

Final Score

W2

1.3

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
1215	1958	1958	1950
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
212181	1	No	No

Plan Irregularities	Vertical Irregularities
Reentrant Corners: Other	Steps in Elevation View: Very Irregular Changes
Torsion: Eccentric Stiffness	Steps in Elevation View: Very Irregular Changes (Adjacent Building/Ent
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



N General Site



NE General Site



E Primary Structural Type



NW Plan Irregularity Primary



NW General Site

S Plan Irregularity Secondary
shows approx 100ft of windows with walls on the other side
indicating a possible torsion problem.

E Vertical Irregularity Primary

E Plan Irregularity Primary
also shows vertical irregularity due to adjacent building. Building
B is on the right and building C is on the left.

North Eugene High School

Eugene SD 4J

Lane_sch24C

Building Type		County	
School		Lane	
Street			
200 Silver Ln			
City	State	Zip	
Eugene	OR	97404	
Latitude		Longitude	
44.09383		123.13167	
Tracking Code		Inspection Date	
SER & RVS2006		7/26/2006	



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	S3	3.2	0	-0.5	0	0	0	0	0	2.7
Secondary	W1	4.4	-2.5	-0.5	0	0	0	0	0	1.4
Tertiary	RM1	2.8	-1	-0.5	0	0	0	0	0	1.3

North Eugene High School

Final RVS Score

Final Type

Final Score

RM1

1.3

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
1215		1958	1970
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
212181	1	No	No

Plan Irregularities	Vertical Irregularities
Reentrant Corners: Other (Adjacent Build/Entity)	Steps in Elevation View: Very Irregular Changes (Adjacent Building/Ent
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



SW Plan Irregularity Primary
also shows vertical irregularity due to adjacent building. The top half is S3 and the bottom half is less clear.

North Eugene High School

Eugene SD 4J

Lane_sch24D

Building Type		County	
School		Lane	
Street			
200 Silver Ln			
City	State	Zip	
Eugene	OR	97404	
Latitude		Longitude	
44.09488		123.13317	
Tracking Code		Inspection Date	
SER & RVS2006		7/26/2006	



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	0	2.8
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

North Eugene High School

Final RVS Score

Final Type

Final Score

RM1

2.8

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
1215		1958	1950
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
212181	1	No	No

Plan Irregularities	Vertical Irregularities
None	None
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



NE General Site

