

Winston Churchill High School

Eugene SD 4J

Lane_sch27A

Building Type		County	
School		Lane	
Street			
1850 Bailey Hill Rd			
City	State	Zip	
Eugene	OR	97405	
Latitude		Longitude	
44.04039		123.15068	
Tracking Code		Inspection Date	
SER & RVS2006		7/25/2006	



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	-0.4	0	0	2.4
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Winston Churchill High School

Final RVS Score

Final Type

Final Score

RM1

2.4

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
1330		1966	1970
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
232466	1	No	No

Plan Irregularities	Vertical Irregularities
None	None
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



Winston Churchill High School

Eugene SD 4J

Lane_sch27B

Building Type		County	
School		Lane	
Street			
1850 Bailey Hill Rd			
City	State	Zip	
Eugene	OR	97405	
Latitude		Longitude	
44.03916		123.15103	
Tracking Code		Inspection Date	
SER & RVS2006		7/25/2006	



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	-0.4	0	0	0.9
Secondary	C2	2.8	-1	-0.5	0	0	-0.4	0	0	0.9
Tertiary	PC2	2.4	-1	-0.5	0	0	-0.4	0	0	0.5

Winston Churchill High School

Final RVS Score

Final Type

Final Score

PC2

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
1330		1966	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
232466	1	No	No

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

Falling Hazards	Poor Conditions
None	None
None	None
None	None



SW Plan Irregularity Primary



NE General Site

S Primary Structural Type
Precast T beams and Precast Frames with a RM wall in the background.

NW Plan Irregularity Primary



E Plan Irregularity Primary

SW Plan Irregularity Secondary
Building B is on the right and building C is on the left (both on right side of photo).W Plan Irregularity Primary
out of plane lateral system due to building C on the left (small reentrant corner due to adjacent bldg).

Winston Churchill High School

Eugene SD 4J

Lane_sch27C

Building Type		County	
School		Lane	
Street			
1850 Bailey Hill Rd			
City	State	Zip	
Eugene	OR	97405	
Latitude		Longitude	
44.03895		123.15173	
Tracking Code		Inspection Date	
SER & RVS2006		7/25/2006	



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	0	2.3
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Winston Churchill High 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
1330		1966	1990
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
232466	1	No	No

Plan Irregularities	Vertical Irregularities
Reentrant Corners:Other (Adjacent Build/Entity)	None
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



N Plan Irregularity Primary shows the connection between building B and C.