

Roseburg High School

Douglas County SD 4

Doug_sch10A

Building Type	County	
School	Douglas	
Street		
400 Harvard Ave		
City	State	Zip
Roseburg	OR	97470
Latitude	Longitude	
43.21566	123.35308	
Tracking Code	Inspection Date	
RVS in 2006	8/18/2006	



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	-1	0	-0.4	0	0	-0.1
Secondary	C1	2.5	-1.5	-0.5	-1.2	0	-0.4	0	0	-1.1
Tertiary		0	0	0	0	0	0	0	0	0

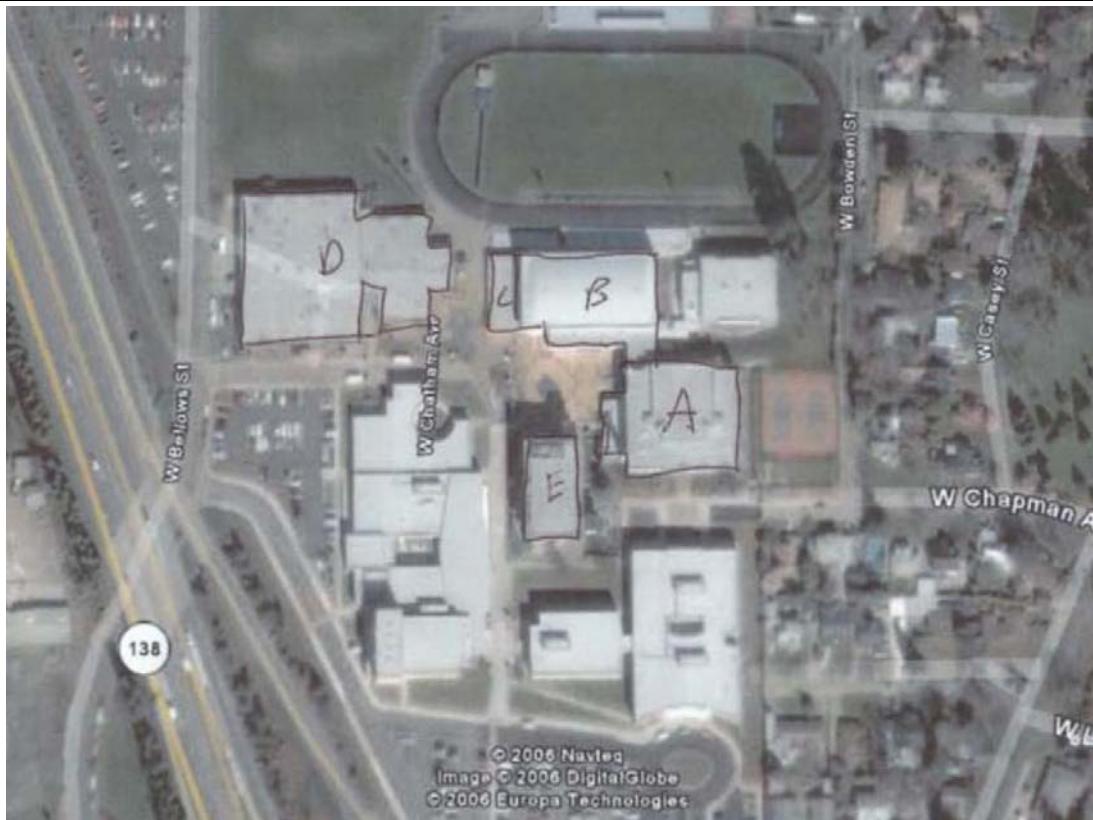
Roseburg High School

Final RVS Score

Final Type	Final Score
C1	-1.1

FEMA-154 Collapse Potential

Very High (100%)



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

Roseburg High School

Doug_sch10A

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
2044	1924	1924	1920
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
224210	3	No	No
Plan Irregularities		Vertical Irregularities	
Out of Plane Lateral-Force-Resistance Elements		Steps in Elevation View: Single Change (Adjacent Building/Entity)	
Reentrant Corners: Other (Adjacent Build/Entity)		Steps in Elevation View: Single Change	
Reentrant Corners: Other		Building On Hill or Sloped Site	
Falling Hazards		Poor Conditions	
Other: Light Cladding		None	
Other: Smokestack		None	
None		None	
S Falling Hazard	S Elevation View	SE Elevation View	
SE Plan Irregularity Primary	SE Falling Hazard possible URM	NE Plan Irregularity Primary	
W Plan Irregularity Tertiary	SW Vertical Irregularity Primary		



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Roseburg High School

Douglas County SD 4

Doug_sch10B

Building Type School	County Douglas	
Street 400 Harvard Ave		
City Roseburg	State OR	Zip 97470
Latitude 43.2161	Longitude 123.3535	
Tracking Code RVS in 2006	Inspection Date 8/18/2006	



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	-0.4	0	0	0.9
Secondary	C1	2.5	-1.5	-0.5	0	0	-0.4	0	0	0.1
Tertiary		0	0	0	0	0	0	0	0	0

Roseburg High School

Final RVS Score

Final Type	Final Score
C1	0.1

FEMA-154 Collapse Potential

High (>10%)



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Roseburg High School

Doug_sch10B

Enrollment 2044	Year Built (Field Verified) 1954	Year Built (Alt. Source) 1924	Est. Decade Built 1950		
Total Area (square ft) 224210	Number of Stories 2	Basement	Pounding Potential No		
Plan Irregularities		Vertical Irregularities			
Reentrant Corners: Other		Steps in Elevation View: Single Change			
Reentrant Corners: Other (Adjacent Build/Entity)		Steps in Elevation View: Single Change (Adjacent Building/Entity)			
None		None			
Falling Hazards		Poor Conditions			
Parapets: General		None			
Other: General		None			
None		None			
	S Vertical Irregularity Primary and reentrant corner		NE Vertical Irregularity Secondary and reentrant corner (both due to adjacent bldg)		NE Falling Hazard heavy concrete over doors.
	SW Elevation View		NW Vertical Irregularity Secondary		



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Oregon Department of Geology and Mineral Industries

Roseburg High School

Douglas County SD 4

Doug_sch10C

Building Type School	County Douglas	
Street 400 Harvard Ave		
City Roseburg	State OR	Zip 97470
Latitude 43.21612	Longitude 123.35395	
Tracking Code RVS in 2006	Inspection Date 8/18/2006	



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

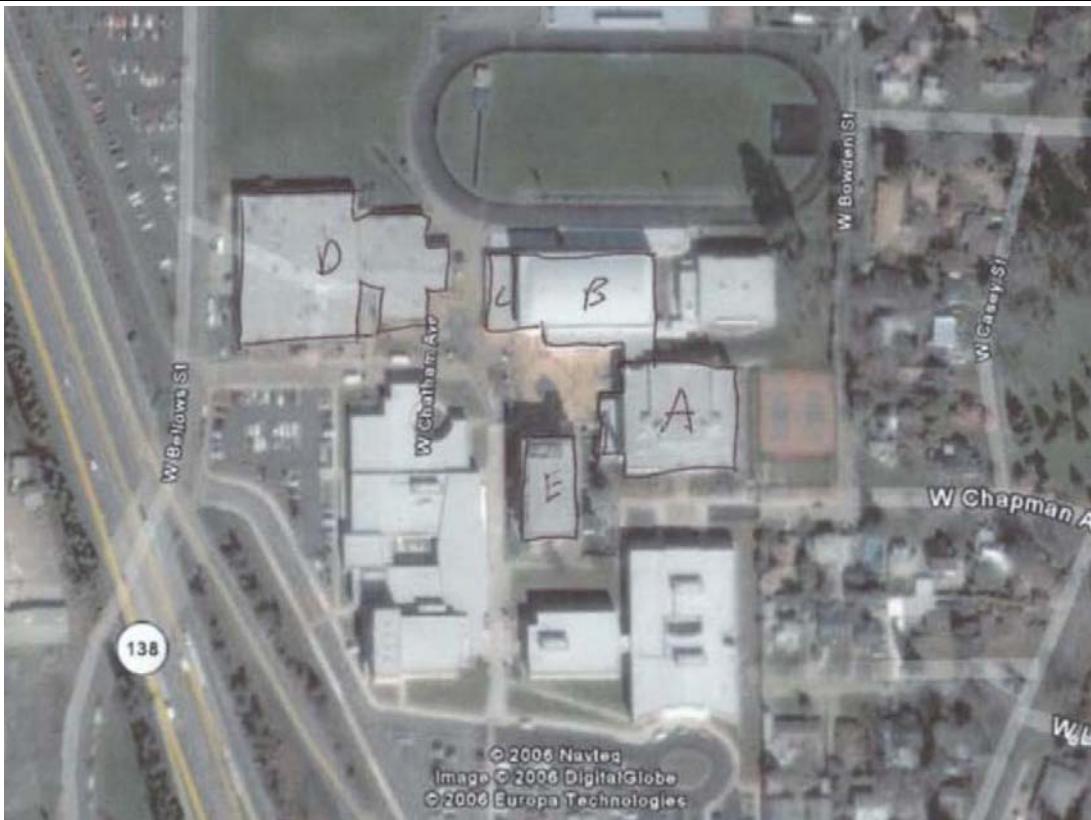
Roseburg High School

Final RVS Score

Final Type	Final Score
RM1	2.4

FEMA-154 Collapse Potential

Low (<1%)



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Roseburg High School

Doug_sch10C

Enrollment 2044	Year Built (Field Verified) 1924	Year Built (Alt. Source) 1924	Est. Decade Built 1990
Total Area (square ft) 224210	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities None None None		Vertical Irregularities Steps in Elevation View: Single Change (Adjacent Building/Entity) None None	
Falling Hazards None None None		Poor Conditions None None None	
			
NW Vertical Irregularity Primary		SW Vertical Irregularity Primary	

Roseburg High School

Douglas County SD 4

Doug_sch10D

Building Type School	County Douglas	
Street 400 Harvard Ave		
City Roseburg	State OR	Zip 97470
Latitude 43.21625	Longitude 123.35489	
Tracking Code RVS in 2006	Inspection Date 8/18/2006	



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	PC1	2.6	0	-0.5	0	0	-0.4	0	0	1.7
Secondary	RM1	2.8	-1	-0.5	0	0	-0.4	0	0	0.9
Tertiary		0	0	0	0	0	0	0	0	0

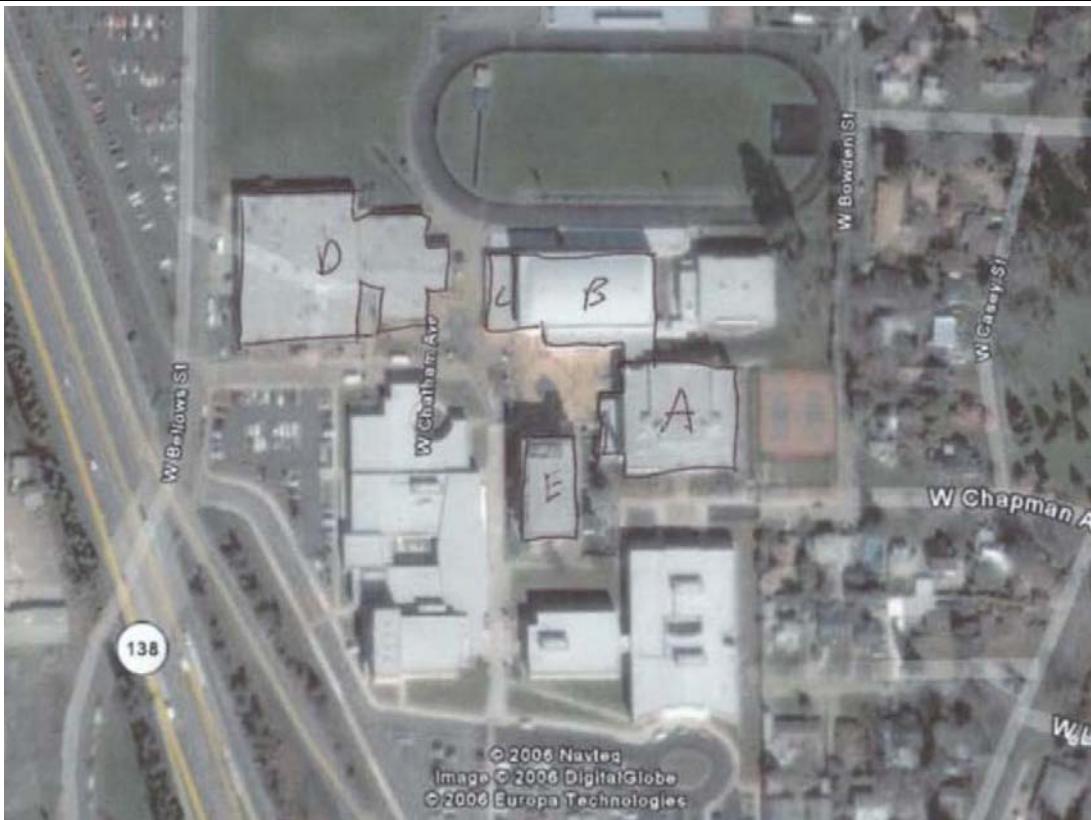
Roseburg High School

Final RVS Score

Final Type	Final Score
RM1	0.9

FEMA-154 Collapse Potential

High (>10%)



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Roseburg High School

Doug_sch10D

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
2044	1977	1924	1970
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
224210	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	
	W Primary Structural Type		SE Vertical Irregularity Primary and reentrant corner
			W Elevation View
		S Elevation View	



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Roseburg High School

Douglas County SD 4

Doug_sch10E

Building Type	County	
School	Douglas	
Street		
400 Harvard Ave		
City	State	Zip
Roseburg	OR	97470
Latitude	Longitude	
43.21536	123.35376	
Tracking Code	Inspection Date	
RVS in 2006	8/18/2006	



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	PC2	2.4	0	0	0	0	-0.4	0	0	2
Secondary	RM1	2.8	0	0	0	0	-0.4	0	0	2.4
Tertiary	C2	2.8	0	0	0	0	-0.4	0	0	2.4

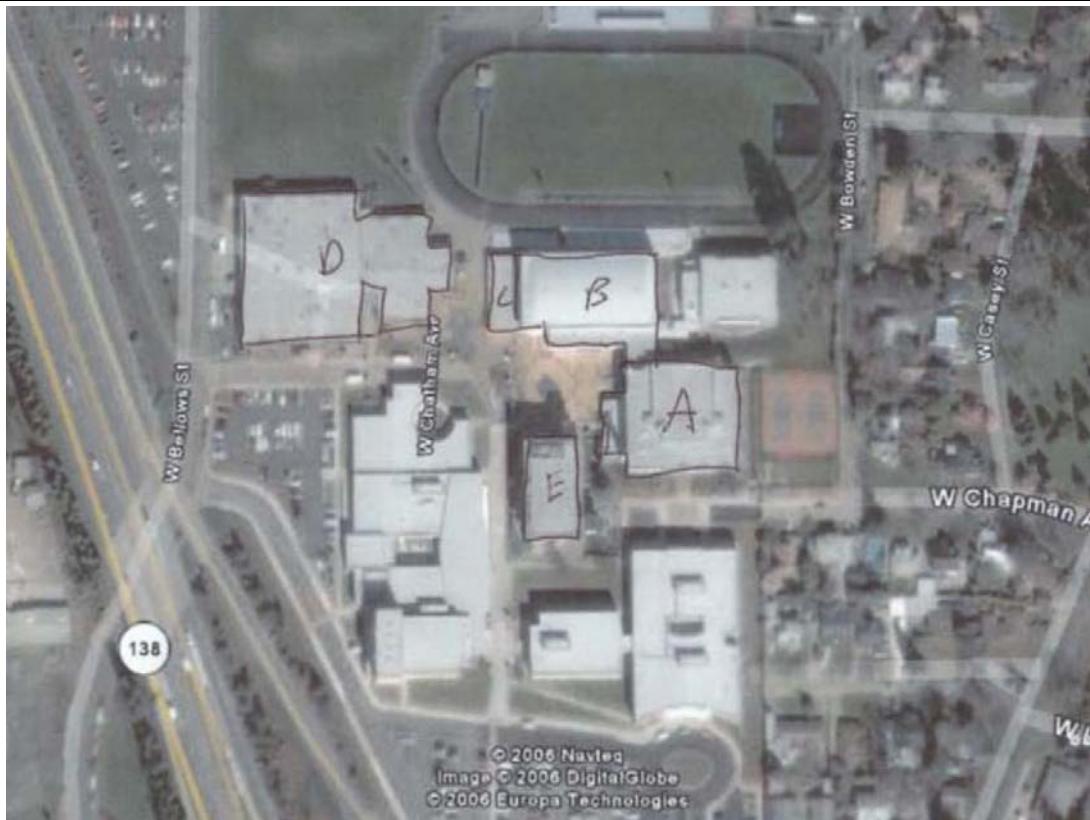
Roseburg High School

Final RVS Score

Final Type	Final Score
PC2	2

FEMA-154 Collapse Potential

Moderate (>1%)



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Roseburg High School

Doug_sch10E

Enrollment 2044	Year Built (Field Verified) 1963	Year Built (Alt. Source) 1924	Est. Decade Built 1960
Total Area (square ft) 224210	Number of Stories 3	Basement	Pounding Potential No
Plan Irregularities None None None		Vertical Irregularities None None None	
Falling Hazards None None None		Poor Conditions None None None	
			
S	Primary Structural Type	S	Primary Structural Type
			
		NW	Elevation View



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