

North Salem High School

Salem-Keizer SD 24J

Mari_sch44A

Building Type	County	
School	Marion	
Street		
765 14th St NE		
City	State	Zip
Salem	OR	97301
Latitude	Longitude	
44.94447	123.02117	
Tracking Code	Inspection Date	
SER & RVS2006	8/1/2006	



Seismicity Zone: High

FEMA 154 Rapid Visual Screening Score Card

North Salem High School

Final RVS Score

Final Type	Final Score
C2	-0.1

FEMA-154 Collapse Potential

Very High (100%)



North Salem High School

Mari_sch44A

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built		
2039	1936	1936	1930		
Total Area (square ft)	Number of Stories	Basement	Pounding Potential		
163060	2	Yes	Yes		
Plan Irregularities		Vertical Irregularities			
Reentrant Corners: E Shaped		Steps in Elevation View: Very Irregular Changes			
Reentrant Corners: Other		Steps in Elevation View: Very Irregular Changes (Adjacent Building/Ent)			
None		None			
Falling Hazards		Poor Conditions			
Other: Ornamental Hazard Over Exit		None			
Other: Brick Veneer		None			
Other: Smokestack		None			
	SE Plan Irregularity Primary		NE Elevation View		S Plan Irregularity Secondary
	SE Falling Hazard		N Elevation View		N General Site CONN TO D
	W Falling Hazard		N Elevation View		W Vertical Irregularity Primary



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

North Salem High School

Salem-Keizer SD 24J

Mari_sch44B

Building Type	County	
School	Marion	
Street		
765 14th St NE		
City	State	Zip
Salem	OR	97301
Latitude	Longitude	
44.94486	123.02132	
Tracking Code	Inspection Date	
SER & RVS2006	8/1/2006	



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		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

North Salem High School

Final RVS Score

Final Type	Final Score
C2	-0.1

FEMA-154 Collapse Potential

Very High (100%)



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Oregon Department of Geology and Mineral Industries

North Salem High School

Mari_sch44B

Enrollment 2039	Year Built (Field Verified) 1936	Year Built (Alt. Source) 1940	Est. Decade Built 1940
Total Area (square ft) 163060	Number of Stories 2	Basement	Pounding Potential Yes
Plan Irregularities Reentrant Corners:Other (Adjacent Build/Entity) None None		Vertical Irregularities Steps in Elevation View: 2 to 3 Changes None None	
Falling Hazards Other: Ornamental Hazard Over Exit None None		Poor Conditions None None None	
 SW Primary Structural Type CONC CAST AROUND STL COLS		 W Falling Hazard	

North Salem High School

Salem-Keizer SD 24J

Mari_sch44C

Building Type School	County Marion	
Street 765 14th St NE		
City Salem	State OR	Zip 97301
Latitude 44.94399	Longitude 123.02176	
Tracking Code SER & RVS2006	Inspection Date 8/1/2006	



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		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

North Salem High School

Final RVS Score

Final Type	Final Score
C2	-0.1

FEMA-154 Collapse Potential

Very High (100%)



North Salem High School

Mari_sch44C

Enrollment 2039	Year Built (Field Verified) 1936	Year Built (Alt. Source) 1936	Est. Decade Built 1940
Total Area (square ft) 163060	Number of Stories 1	Basement	Pounding Potential Yes
Plan Irregularities Reentrant Corners:Other (Adjacent Build/Entity) None None		Vertical Irregularities Steps in Elevation View: Very Irregular Changes (Adjacent Building/Ent) Steps in Elevation View: 2 to 3 Changes None	
Falling Hazards None None None		Poor Conditions None None None	
 NW Vertical Irregularity Secondary			

North Salem High School

Salem-Keizer SD 24J

Mari_sch44D

Building Type School	County Marion	
Street 765 14th St NE		
City Salem	State OR	Zip 97301
Latitude 44.94509	Longitude 123.02164	
Tracking Code SER & RVS2006	Inspection Date 8/1/2006	



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	W2	3.8	0	0	0	2.4	-0.4	0	0	5.8
Tertiary		0	0	0	0	0	0	0	0	0

North Salem High School

Final RVS Score

Final Type	Final Score
RM1	2.4

FEMA-154 Collapse Potential

Low (<1%)



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North Salem High School

Mari_sch44D

Enrollment 2039	Year Built (Field Verified) 1936	Year Built (Alt. Source) 1936	Est. Decade Built 2000
Total Area (square ft) 163060	Number of Stories 2	Basement	Pounding Potential No
Plan Irregularities		Vertical Irregularities	
Out of Plane Lateral-Force-Resistance Elements None None		None None None	
Falling Hazards		Poor Conditions	
Other: Ornamental Hazard Over Exit None None		None None None	
 N Seismic Upgrade SEISMIC JT		 N General Site	
 W Plan Irregularity Primary		 W Plan Irregularity Primary	
 S Seismic Upgrade SEISMIC JT		 W Falling Hazard	



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

North Salem High School

Salem-Keizer SD 24J

Mari_sch44E

Building Type School	County Marion	
Street 765 14th St NE		
City Salem	State OR	Zip 97301
Latitude 44.94423	Longitude 123.02151	
Tracking Code SER & RVS2006	Inspection Date 8/1/2006	



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	S2	3	-1.5	-0.5	0	0	-0.4	0	0	0.6
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

North Salem High School

Final RVS Score

Final Type	Final Score
S2	0.6

FEMA-154 Collapse Potential

High (>10%)



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North Salem High School

Mari_sch44E

Enrollment 2039	Year Built (Field Verified) 1936	Year Built (Alt. Source) 1936	Est. Decade Built 1980
Total Area (square ft) 163060	Number of Stories 1	Basement	Pounding Potential Yes
Plan Irregularities Reentrant Corners:Other (Adjacent Build/Entity) None None		Vertical Irregularities Steps in Elevation View: Very Irregular Changes (Adjacent Building/Ent) Steps in Elevation View: 2 to 3 Changes None	
Falling Hazards None None None		Poor Conditions None None None	
 W Vertical Irregularity Primary			



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North Salem High School

Salem-Keizer SD 24J

Mari_sch44F

Building Type School	County Marion	
Street 765 14th St NE		
City Salem	State OR	Zip 97301
Latitude 44.94411	Longitude 123.02221	
Tracking Code SER & RVS2006	Inspection Date 8/1/2006	



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	URM	1.8	-1	-0.5	-0.2	0	-0.4	0	0	-0.3
Secondary	RM1	2.8	-1	-0.5	-1	0	-0.4	0	0	-0.1
Tertiary		0	0	0	0	0	0	0	0	0

North Salem High School

Final RVS Score

Final Type	Final Score
URM	-0.3

FEMA-154 Collapse Potential

Very High (100%)



North Salem High School

Mari_sch44F

Enrollment 2039	Year Built (Field Verified) 1936	Year Built (Alt. Source) 1936	Est. Decade Built 1940
Total Area (square ft) 163060	Number of Stories 1	Basement	Pounding Potential Yes
Plan Irregularities Reentrant Corners:Other (Adjacent Build/Entity) None None		Vertical Irregularities Steps in Elevation View: 2 to 3 Changes Steps in Elevation View: 2 to 3 Changes (Adjacent Building/Entity) None	
Falling Hazards Other: Smokestack		Poor Conditions None	
None		None	
None		None	
			
N Vertical Irregularity Secondary		N Primary Structural Type URM VISIBLE IN THE BOILER RM WINDOW	
			
W Secondary Structural Type		W Elevation View	
W Vertical Irregularity Primary			



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