

North Douglas Elementary School

North Douglas SD 22

Doug_sch18A

Building Type		County	
School		Douglas	
Street			
100 N School St			
City	State	Zip	
Drain	OR	97435	
Latitude		Longitude	
43.66216		123.30995	
Tracking Code		Inspection Date	
RVS in 2006		8/9/2006	



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	-1	0	-0.4	0	0	-0.1
Secondary	C2	2.8	-1	-0.5	-1	0	-0.4	0	0	-0.1
Tertiary		0	0	0	0	0	0	0	0	0

North Douglas Elementary School

Final RVS Score

Final Type

Final Score

W2

-0.1

FEMA-154 Collapse Potential

Very High (100%)



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
284		1961	1930
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
28303	1	No	No

Plan Irregularities	Vertical Irregularities
Out of Plane Lateral-Force-Resistance Elements	Steps in Elevation View: 2 to 3 Changes (Adjacent Building/Entity)
None	None
None	None

Falling Hazards	Poor Conditions
Heavy Cladding (thick stone or concrete)	None
Other: Light Cladding	None
Unreinforced Chimneys	None



NW Plan Irregularity Primary
out of plane lateral system



N Vertical Irregularity Primary
building A is on the right, B is on the left. Also shows URM chimney.



W Falling Hazard
cladding



S General Site



North Douglas Elementary School

Doug_sch18B

North Douglas SD 22

Building Type		County	
School		Douglas	
Street			
100 N School St			
City	State	Zip	
Drain	OR	97435	
Latitude		Longitude	
43.66195		123.30927	
Tracking Code		Inspection Date	
RVS in 2006		8/9/2006	



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	-0.4	0	0	0.9
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

North Douglas Elementary School

Final RVS Score

Final Type

Final Score

W2

0.9

FEMA-154 Collapse Potential

High (>10%)



OregonGeology

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

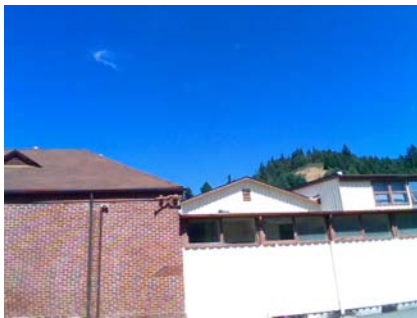
North Douglas Elementary School

Doug_sch18B

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
284		1961	1950
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
28303	1	No	No

Plan Irregularities	Vertical Irregularities
Reentrant Corners: Other	Steps in Elevation View: Very Irregular Changes
Non-Parallel System	Steps in Elevation View: 2 to 3 Changes (Adjacent Building/Entity)
None	Building On Hill or Sloped Site

Falling Hazards	Poor Conditions
Unreinforced Chimneys	None
None	None
None	None



S Vertical Irregularity Secondary



SW Vertical Irregularity Primary



S Vertical Irregularity Tertiary



SE Plan Irregularity Primary



NE Falling Hazard
chimney upgraded but not very well

North Douglas Elementary School

Doug_sch18C

North Douglas SD 22

Building Type		County	
School		Douglas	
Street			
100 N School St			
City	State	Zip	
Drain	OR	97435	
Latitude		Longitude	
43.66161		123.30881	
Tracking Code		Inspection Date	
RVS in 2006		8/9/2006	



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	0	0	0	0	-0.4	0	0	3.4
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

North Douglas Elementary School

Final RVS Score

Final Type

Final Score

W2

3.4

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
284		1961	1950
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
28303	1	No	No

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

Falling Hazards	Poor Conditions
None	None
None	None
None	None



N Plan Irregularity Primary



N Primary Structural Type

W Secondary Structural Type
plastic on the upper section of this wall.