

# Ferndale Elementary School

Milton-Freewater Unified SD 7

Umat\_sch09A

Building Type		County	
School		Umatilla	
Street			
53445 W Ferndale Rd			
City	State	Zip	
Milton-Freewater	OR	97862	
Latitude		Longitude	
45.98065		118.40239	
Tracking Code		Inspection Date	
RVS in 2006		8/2/2006	



Seismicity Zone: Moderate

## 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	3.6	-2	-0.5	-0.4	0	-0.8	0	0	-0.1
Secondary	URM	3.4	-1.5	-0.5	-0.4	0	-0.4	0	0	0.6
Tertiary	W2	4.8	-3	-0.5	-0.2	0	-0.8	0	0	0.3

Ferndale Elementary School

## Final RVS Score

Final Type

Final Score

C2

-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
289		1906	1900
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
32910	1	No	No

Plan Irregularities	Vertical Irregularities
Out of Plane Lateral-Force-Resistance Elements	Steps in Elevation View: Single Change (Adjacent Building/Entity)
None	None
None	None

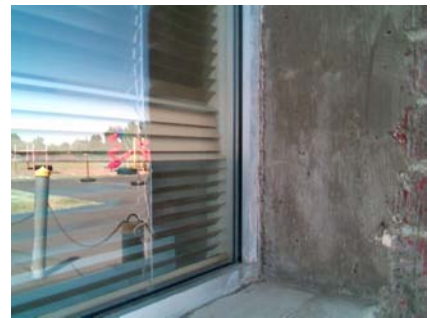
Falling Hazards	Poor Conditions
None	Poor Masonry
None	None
None	None



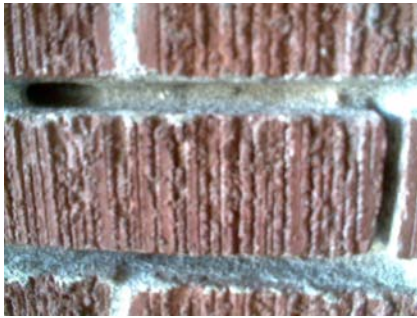
SE Elevation View



S Tertiary Structural Type  
looks like dry wall, indicating w2



S Primary Structural Type  
c2 indication but a cover layer of stucco occurs, could be rm1 or urm underneath



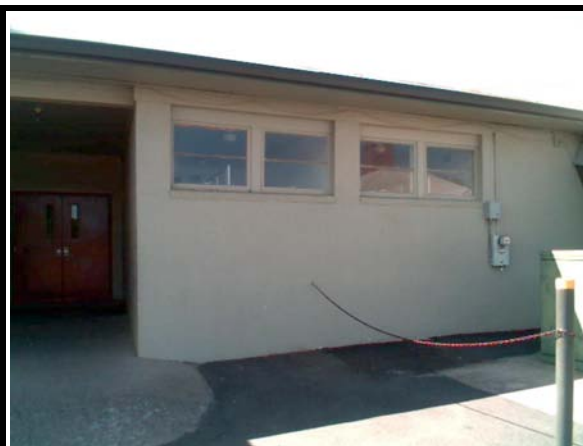
N Poor Condition  
veneer in poor condition

# Ferndale Elementary School

Milton-Freewater Unified SD 7

Umat\_sch09B

Building Type		County	
School		Umatilla	
Street			
53445 W Ferndale Rd			
City	State	Zip	
Milton-Freewater	OR	97862	
Latitude		Longitude	
45.98089		118.40242	
Tracking Code		Inspection Date	
RVS in 2006		8/2/2006	



Seismicity Zone: Moderate

## 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	3.6	-2	-0.5	0	0	-0.8	0	0	0.3
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Ferndale Elementary School

## Final RVS Score

Final Type

Final Score

RM1

0.3

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
289		1906	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
32910	1	No	No

Plan Irregularities	Vertical Irregularities
Reentrant Corners:Other (Adjacent Build/Entity)	Steps in Elevation View: 2 to 3 Changes (Adjacent Building/Entity)
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



E Vertical Irregularity Primary



# Ferndale Elementary School

Milton-Freewater Unified SD 7

Umat\_sch09C

Building Type		County	
School		Umatilla	
Street			
53445 W Ferndale Rd			
City	State	Zip	
Milton-Freewater	OR	97862	
Latitude		Longitude	
45.98125		118.40244	
Tracking Code		Inspection Date	
RVS in 2006		8/2/2006	



Seismicity Zone: Moderate

## 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	4.8	-3	-0.5	0	1.6	-0.8	0	0	2.1
Secondary	RM1	3.6	-2	-0.5	0	0	-0.8	0	0	0.3
Tertiary		0	0	0	0	0	0	0	0	0

Ferndale Elementary School

## Final RVS Score

Final Type

Final Score

RM1

0.3

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
289	1989	1906	1980
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
32910	1	No	No

Plan Irregularities	Vertical Irregularities
Reentrant Corners: T shaped (Adjacent Build/Entity)	Steps in Elevation View: Single Change
Reentrant Corners: Other	Steps in Elevation View: Single Change (Adjacent Building/Entity)
None	None

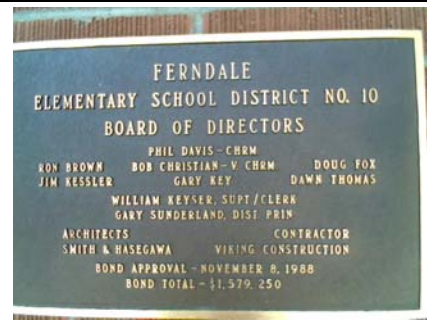
Falling Hazards	Poor Conditions
None	None
None	None
None	None



NE Elevation View



SW Elevation View



S Field Verified Year Built

