

Sherwood Middle School

Sherwood SD 88J

Wash_sch78A

Building Type		County	
School		Washington	
Street			
21970 SW Sherwood Blvd			
City	State	Zip	
Sherwood	OR	97140	
Latitude		Longitude	
45.35927		122.84127	
Tracking Code		Inspection Date	
RVS in 2006		7/3/2006	



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

Sherwood Middle School

Final RVS Score

Final Type

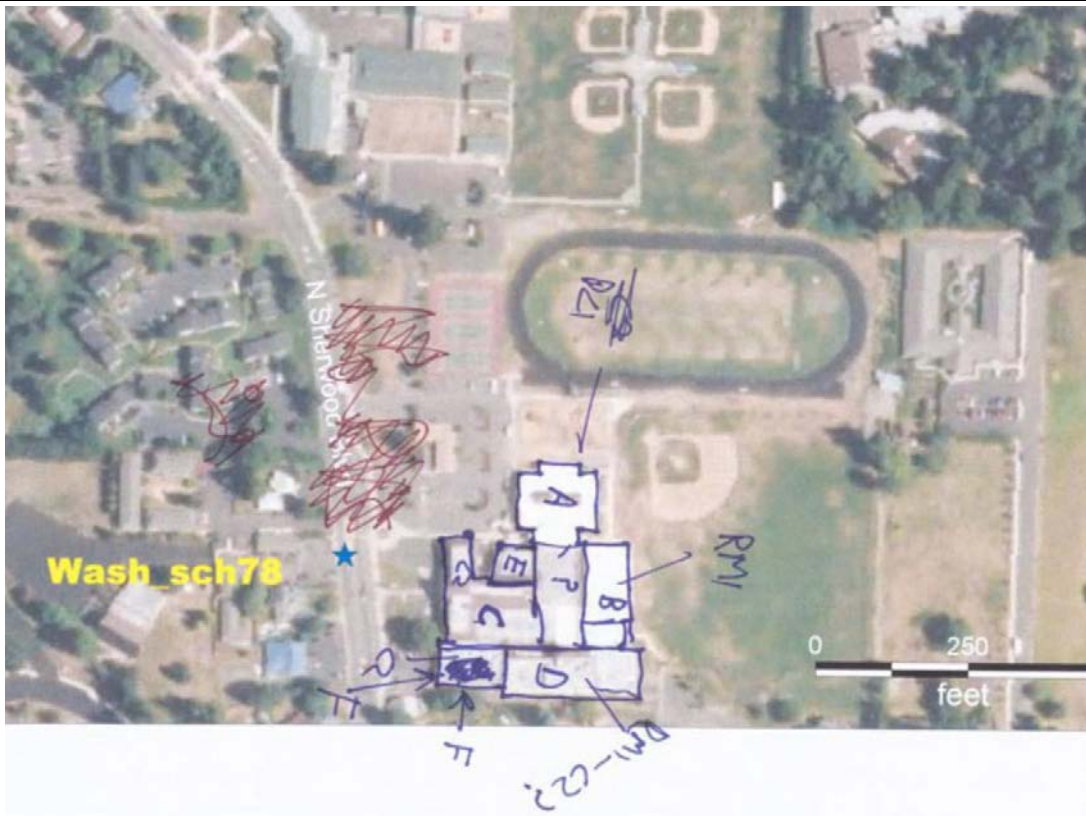
Final Score

PC1

1.7

FEMA-154 Collapse Potential

Moderate (>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
887		1936	1980
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
90249	1	No	Yes

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

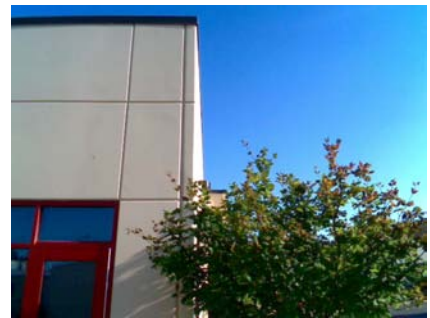
Falling Hazards	Poor Conditions
None	None
None	None
None	None



SW General Site



SW Plan Irregularity Primary



N Primary Structural Type



N Elevation View



NE Plan Irregularity Primary



NE Pounding Potential



SW Primary Structural Type



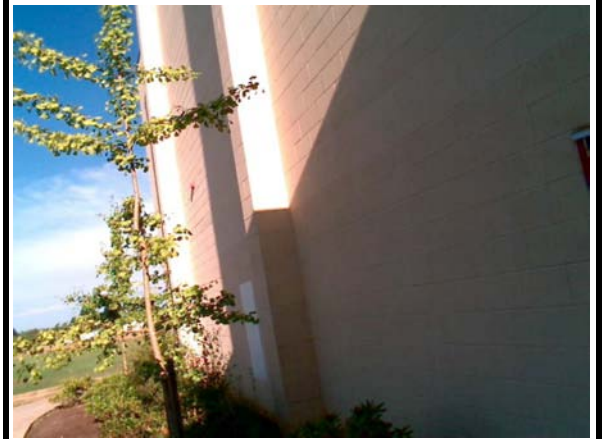
S General Site

Sherwood Middle School

Wash_sch78B

Sherwood SD 88J

Building Type		County	
School		Washington	
Street			
21970 SW Sherwood Blvd			
City	State	Zip	
Sherwood	OR	97140	
Latitude		Longitude	
45.35888		122.84093	
Tracking Code		Inspection Date	
RVS in 2006		7/3/2006	



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	0	0	-0.4	0	0	1.4
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Sherwood Middle School

Final RVS Score

Final Type

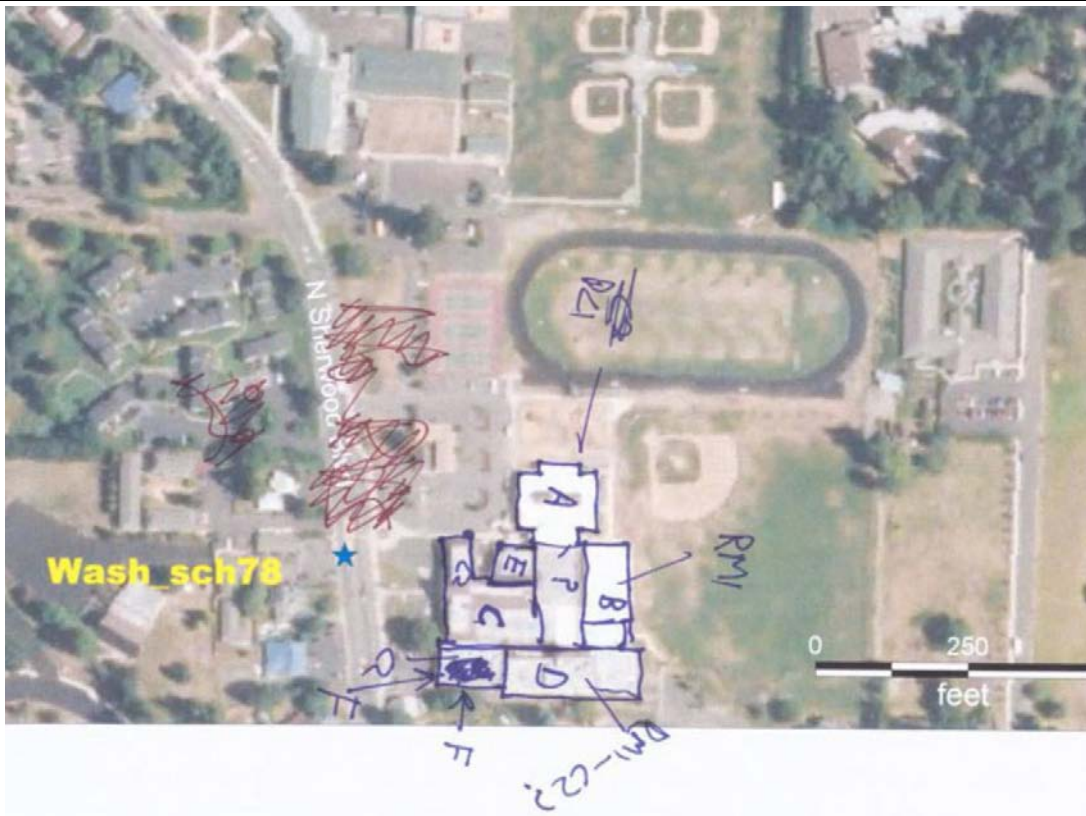
Final Score

RM1

1.4

FEMA-154 Collapse Potential

Moderate (>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
887		1936	1980
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
90249	1	No	Yes

Plan Irregularities	Vertical Irregularities
None	Steps in Elevation View: Single Change
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



SE General Site



Sherwood Middle School

Sherwood SD 88J

Wash_sch78C

Building Type		County	
School		Washington	
Street			
21970 SW Sherwood Blvd			
City	State	Zip	
Sherwood	OR	97140	
Latitude		Longitude	
45.35877		122.84166	
Tracking Code		Inspection Date	
RVS in 2006		7/3/2006	



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

Sherwood Middle School

Final RVS Score

Final Type

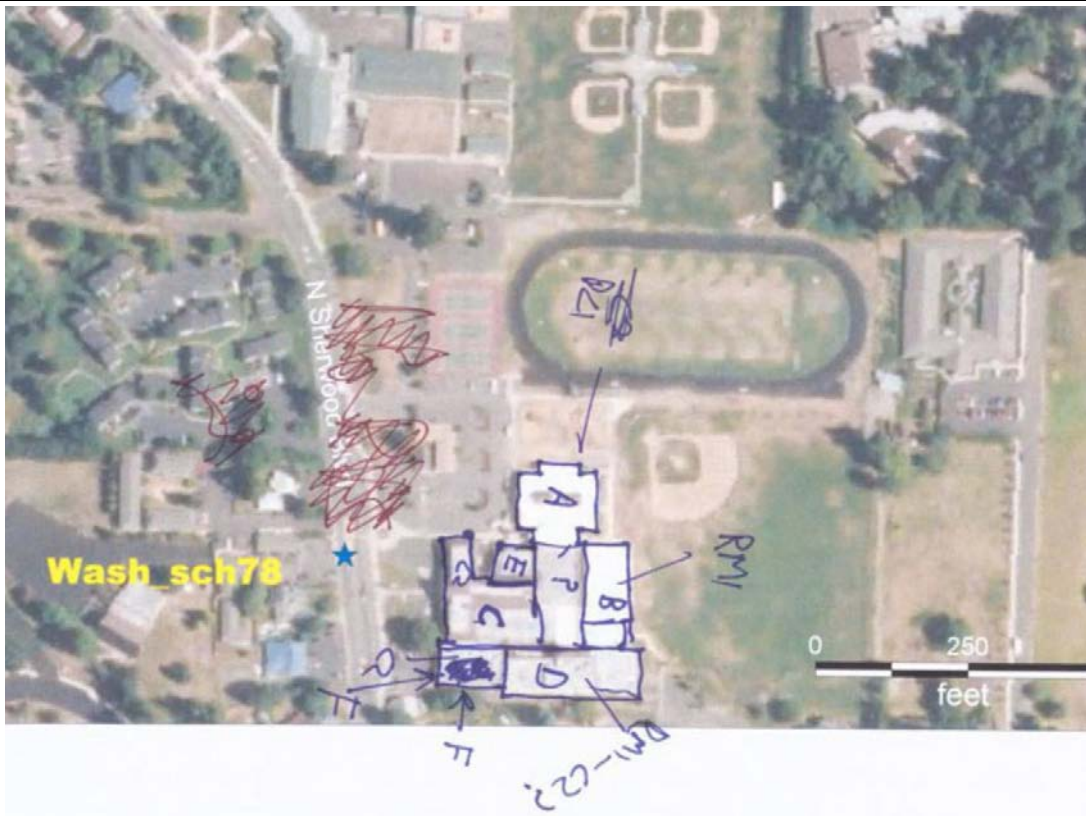
Final Score

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
887		1936	1930
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
90249	1	Yes	Yes

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

Falling Hazards	Poor Conditions
None	None
None	None
None	None



W Building Name
correct address



NE Secondary Structural Type
RM1 on E. wall



W Vertical Irregularity Secondary
short columns ??

Sherwood Middle School

Sherwood SD 88J

Wash_sch78D

Building Type		County	
School		Washington	
Street			
21970 SW Sherwood Blvd			
City	State	Zip	
Sherwood	OR	97140	
Latitude		Longitude	
45.35849		122.84104	
Tracking Code		Inspection Date	
RVS in 2006		7/3/2006	



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	0	0	-0.4	0	0	1.4
Secondary	C2	2.8	-1	0	0	0	-0.4	0	0	1.4
Tertiary		0	0	0	0	0	0	0	0	0

Sherwood Middle School

Final RVS Score

Final Type

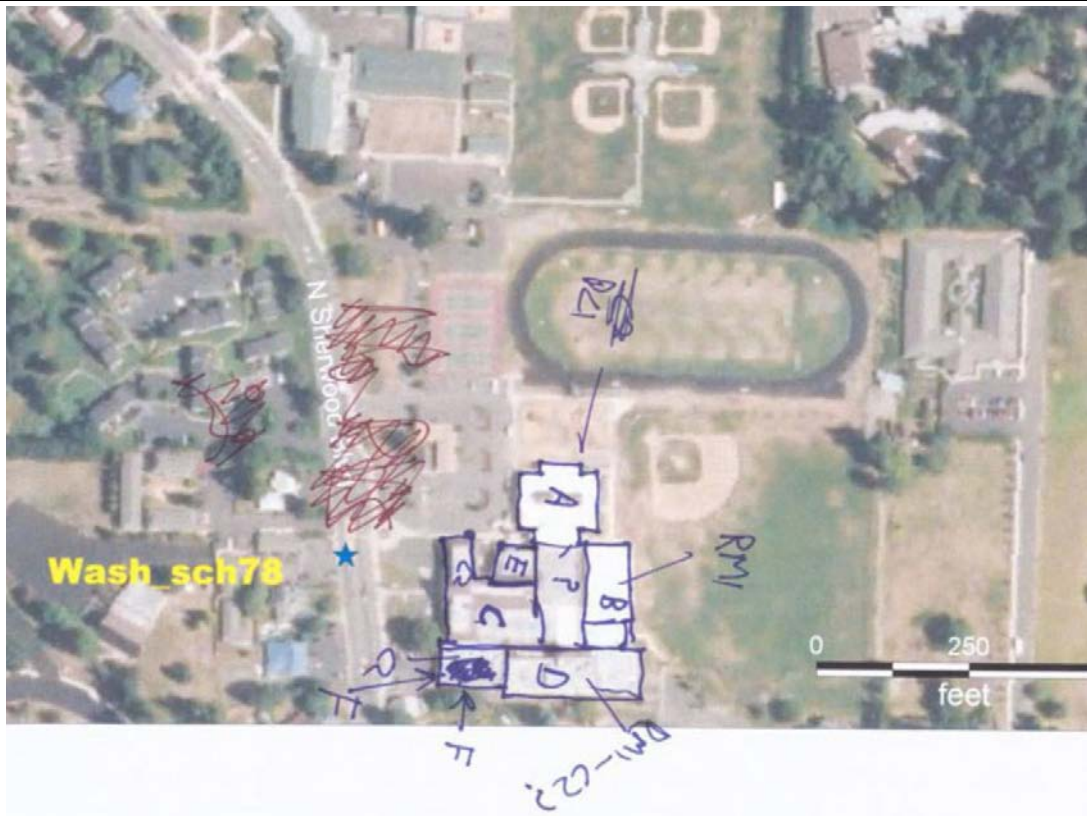
Final Score

RM1

1.4

FEMA-154 Collapse Potential

Moderate (>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
887		1936	1980
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
90249	1	No	Yes

Plan Irregularities	Vertical Irregularities
Reentrant Corners: L Shaped	Steps in Elevation View: Very Irregular Changes
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



NE Elevation View



SE Vertical Irregularity Primary



SE Other

Sherwood Middle School

Sherwood SD 88J

Wash_sch78E

Building Type		County	
School		Washington	
Street			
21970 SW Sherwood Blvd			
City	State	Zip	
Sherwood	OR	97140	
Latitude		Longitude	
45.35899		122.84153	
Tracking Code		Inspection Date	
RVS in 2006		7/3/2006	



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	RM1	2.8	-1	-0.5	0	0	-0.4	0	0	0.9
Tertiary		0	0	0	0	0	0	0	0	0

Sherwood Middle School

Final RVS Score

Final Type

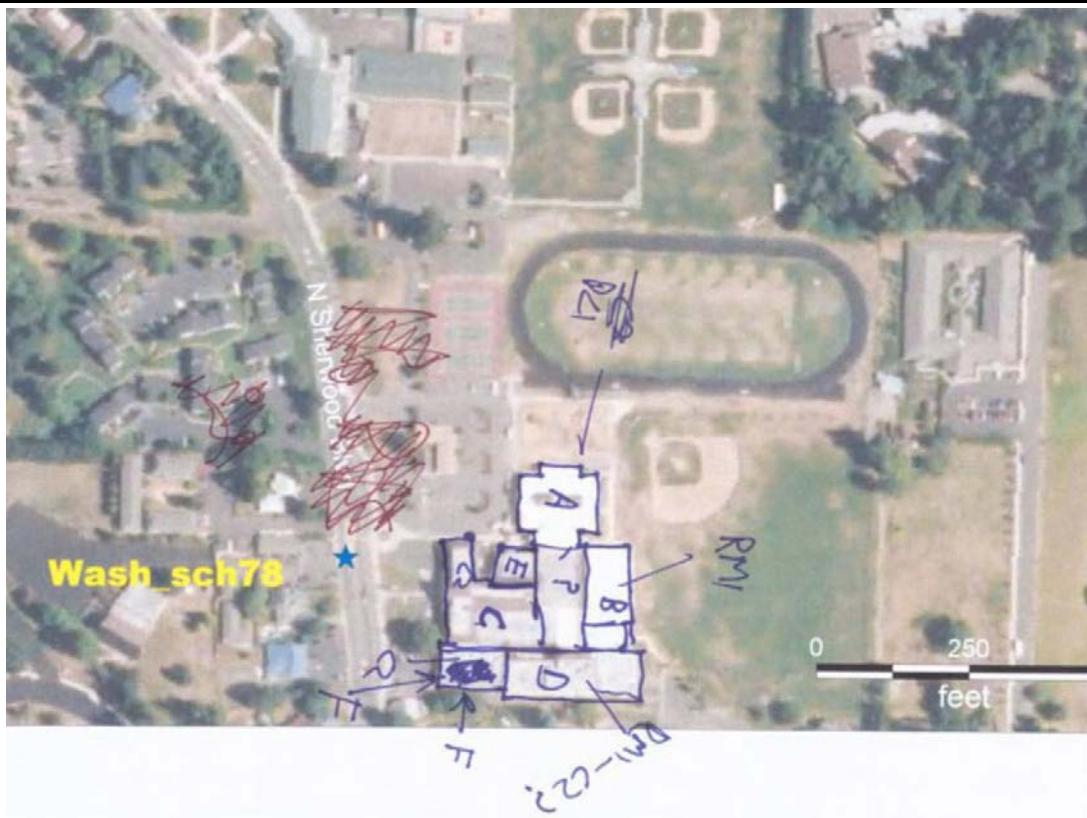
Final Score

C2

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

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
887		1936	1980
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
90249	1	No	Yes

Plan Irregularities	Vertical Irregularities
Reentrant Corners: Other	Steps in Elevation View: Very Irregular Changes (Adjacent Building/Ent
Out of Plane Lateral-Force-Resistance Elements	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



W Plan Irregularity Secondary



Sherwood Middle School

Sherwood SD 88J

Wash_sch78F

Building Type		County	
School		Washington	
Street			
21970 SW Sherwood Blvd			
City	State	Zip	
Sherwood	OR	97140	
Latitude		Longitude	
45.35852		122.84178	
Tracking Code		Inspection Date	
RVS in 2006		7/3/2006	



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

Sherwood Middle School

Final RVS Score

Final Type

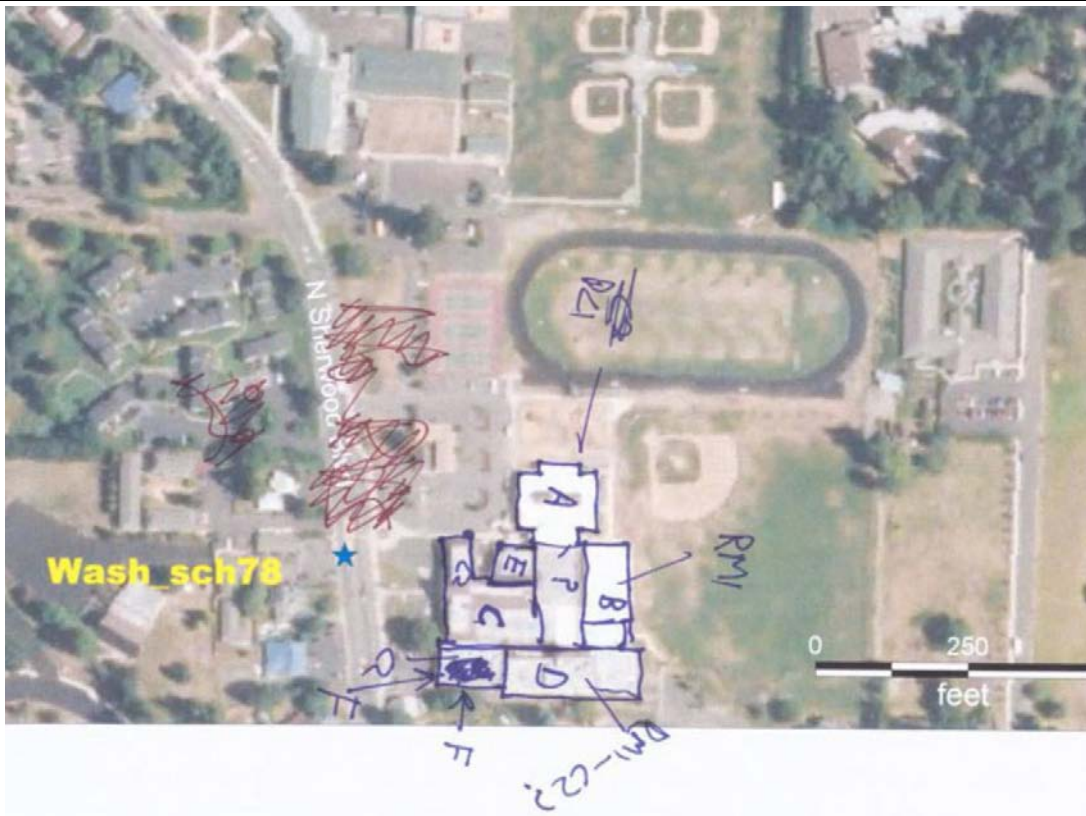
Final Score

C2

0.9

FEMA-154 Collapse Potential

High (>10%)



Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
887		1936	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
90249	1	No	Yes

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

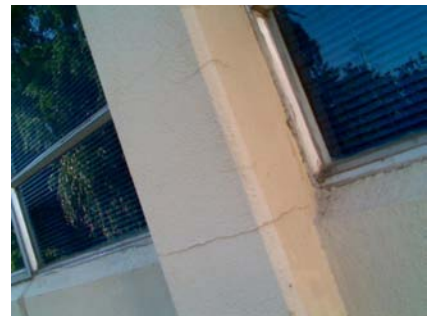
Falling Hazards	Poor Conditions
None	Cracks
None	None
None	None



NW Pounding Potential



SW General Site



SE Poor Condition
each column shows cracks at base of window level



SE General Site