

Astoria Senior High School

Astoria SD 1

Clat_sch01A

Building Type	County
School	Clatsop
Street	
1001 W Marine Dr	
City	State Zip
Astoria	OR 97103
Latitude	Longitude
46.1762	123.8491
Tracking Code	Inspection Date
RVS in 2006	9/12/2006



Seismicity Zone: Very 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	-0.5	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

Astoria Senior High School

Final RVS Score

Final Type	Final Score
RM1	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

Astoria Senior High School

Clat_sch01A

Enrollment 747	Year Built (Field Verified) 1957	Year Built (Alt. Source) 1957	Est. Decade Built 1950
Total Area (square ft) 120400	Number of Stories 1	Basement	Pounding Potential Yes
Plan Irregularities		Vertical Irregularities	
Reentrant Corners: L Shaped		Steps in Elevation View: Single Change (Adjacent Building/Entity)	
Reentrant Corners: Other (Adjacent Build/Entity)		None	
None		None	
Falling Hazards		Poor Conditions	
Other: Brick Veneer		None	
None		None	
None		None	
			
W Elevation View	NE Field Verified Year Built	S Elevation View	
			
N Primary Structural Type			



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

Astoria Senior High School

Astoria SD 1

Clat_sch01B

Building Type School	County Clatsop	
Street 1001 W Marine Dr		
City Astoria	State OR	Zip 97103
Latitude 46.17699	Longitude 123.84871	
Tracking Code RVS in 2006	Inspection Date 9/12/2006	



Seismicity Zone: Very 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	0	-0.5	0	0	0	0	0	2.3
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Astoria Senior High School

Final RVS Score

Final Type	Final Score
C2	2.3

FEMA-154 Collapse Potential

Low (<1%)



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Astoria Senior High School

Clat_sch01B

Enrollment 747	Year Built (Field Verified) 1957	Year Built (Alt. Source) 1957	Est. Decade Built 1950
Total Area (square ft) 120400	Number of Stories 2	Basement	Pounding Potential Yes
Plan Irregularities Reentrant Corners:T shaped (Adjacent Build/Entity) None None		Vertical Irregularities None None None	
Falling Hazards Other: Brick Veneer None None		Poor Conditions None None None	
			
W Plan Irregularity Primary		W Elevation View	
			
NW Primary Structural Type		NE Elevation View	
			
W Pounding Potential			



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

Astoria Senior High School

Astoria SD 1

Clat_sch01C

Building Type School	County Clatsop	
Street 1001 W Marine Dr		
City Astoria	State OR	Zip 97103
Latitude 46.17634	Longitude 123.84835	
Tracking Code RVS in 2006	Inspection Date 9/12/2006	



Seismicity Zone: Very 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	0	0	1.3
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Astoria Senior High School

Final RVS Score

Final Type	Final Score
C2	1.3

FEMA-154 Collapse Potential

Moderate (>1%)



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

Astoria Senior High School

Clat_sch01C

Enrollment 747	Year Built (Field Verified) 1957	Year Built (Alt. Source) 1957	Est. Decade Built 1950
Total Area (square ft) 120400	Number of Stories 1	Basement	Pounding Potential Yes
Plan Irregularities		Vertical Irregularities	
Reentrant Corners:Other (Adjacent Build/Entity)		Steps in Elevation View: Single Change (Adjacent Building/Entity)	
Reentrant Corners: L Shaped		None	
None		None	
Falling Hazards		Poor Conditions	
Other: Brick Veneer		None	
None		None	
None		None	
			
W	Elevation View	NW	Elevation View
			
NW	Elevation View		



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

Astoria Senior High School

Astoria SD 1

Clat_sch01D

Building Type School	County Clatsop	
Street 1001 W Marine Dr		
City Astoria	State OR	Zip 97103
Latitude 46.17625	Longitude 123.84786	
Tracking Code RVS in 2006	Inspection Date 9/12/2006	



Seismicity Zone: Very 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	0	0	1.3
Secondary	RM1	2.8	-1	-0.5	0	0	0	0	0	1.3
Tertiary		0	0	0	0	0	0	0	0	0

Astoria Senior High School

Final RVS Score

Final Type	Final Score
C2	1.3

FEMA-154 Collapse Potential

Moderate (>1%)



OregonGeology

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Astoria Senior High School

Clat_sch01D

Enrollment 747	Year Built (Field Verified) 1957	Year Built (Alt. Source) 1957	Est. Decade Built 1950
Total Area (square ft) 120400	Number of Stories 1	Basement	Pounding Potential Yes
Plan Irregularities Reentrant Corners:Other (Adjacent Build/Entity) None None		Vertical Irregularities Steps in Elevation View: Single Change Vertical Change in Structural Type (Stiff over Stiff) Steps in Elevation View: 2 to 3 Changes (Adjacent Building/Entity)	
Falling Hazards Other: Brick Veneer None None		Poor Conditions None None None	
			
NE Vertical Irregularity Primary		N Elevation View old R new on L	
		S Elevation View	
			
W Vertical Irregularity Secondary RM1 over C2		SE Other	
		SW Elevation View bldg front is 2003 see plan view	
		SW Elevation View	



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Rapid Visual Screening - Senate Bill #2 - Seismic Needs Assessment
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Astoria Senior High School

Astoria SD 1

Clat_sch01E

Building Type	County	
School	Clatsop	
Street		
1001 W Marine Dr		
City	State	Zip
Astoria	OR	97103
Latitude	Longitude	
46.17654	123.84935	
Tracking Code	Inspection Date	
RVS in 2006	9/12/2006	



Seismicity Zone: Very High

FEMA 154 Rapid Visual Screening Score Card

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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

Astoria Senior High School

Final RVS Score

Final Type	Final Score
C2	0.9

FEMA-154 Collapse Potential

High (>10%)



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Astoria Senior High School

Clat_sch01E

Enrollment 747	Year Built (Field Verified) 1957	Year Built (Alt. Source) 1957	Est. Decade Built 1950
Total Area (square ft) 120400	Number of Stories 1	Basement	Pounding Potential Yes
Plan Irregularities		Vertical Irregularities	
Reentrant Corners: L Shaped		Steps in Elevation View: Very Irregular Changes (Adjacent Building/Ent)	
Reentrant Corners: Other (Adjacent Build/Entity)		None	
None		None	
Falling Hazards		Poor Conditions	
None		None	
None		None	
None		None	
	SW Elevation View		W Elevation View
	NE Secondary Structural Type RM1 walls internal		NE Primary Structural Type
			
			