

Astoria Senior High School

Clat_sch01A

Astoria SD 1

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

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
747	1957	1957	1950
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
120400	1	No	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

Astoria Senior High School

Clat_sch01B

Astoria SD 1

Building Type		County	
School		Clatsop	
Street			
1001 W Marine Dr			
City	State	Zip	
Astoria	OR	97103	
Latitude		Longitude	
46.17699		123.84871	
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	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%)



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
747	1957	1957	1950
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
120400	2	No	Yes

Plan Irregularities	Vertical Irregularities
Reentrant Corners:T shaped (Adjacent Build/Entity)	None
None	None
None	None

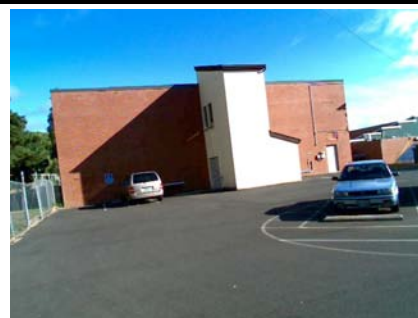
Falling Hazards	Poor Conditions
Other: Brick Veneer	None
None	None
None	None



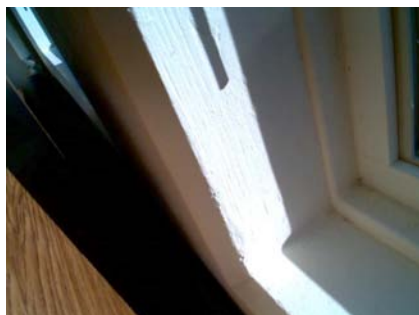
W Plan Irregularity Primary



W Elevation View



W Pounding Potential



NW Primary Structural Type



NE Elevation View



Astoria Senior High School

Clat_sch01C

Astoria SD 1

Building Type		County	
School		Clatsop	
Street			
1001 W Marine Dr			
City	State	Zip	
Astoria	OR	97103	
Latitude		Longitude	
46.17634		123.84835	
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	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%)



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
747	1957	1957	1950
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
120400	1	No	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



Astoria Senior High School

Clat_sch01D

Astoria SD 1

Building Type		County	
School		Clatsop	
Street			
1001 W Marine Dr			
City	State	Zip	
Astoria	OR	97103	
Latitude		Longitude	
46.17625		123.84786	
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	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

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

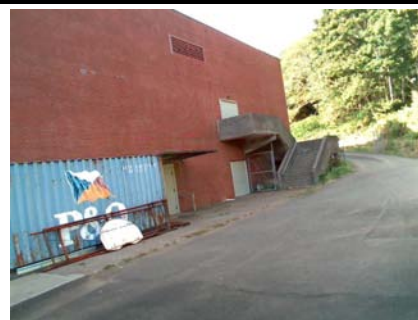
Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
747	1957	1957	1950
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
120400	1	No	Yes

Plan Irregularities	Vertical Irregularities
Reentrant Corners: Other (Adjacent Build/Entity)	Steps in Elevation View: Single Change
None	Vertical Change in Structural Type (Stiff over Stiff)
None	Steps in Elevation View: 2 to 3 Changes (Adjacent Building/Entity)

Falling Hazards	Poor Conditions
Other: Brick Veneer	None
None	None
None	None



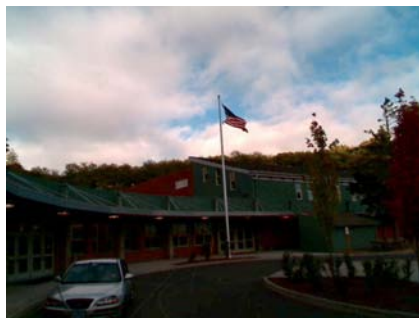
NE Vertical Irregularity Primary

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



Astoria Senior High School

Clat_sch01E

Astoria SD 1

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

	Type	Basic Score	Vert Irreg	Plan Irreg	Pre-Code	Post-Bench	Soil C	Soil D	Soil E	RVS Score
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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%)



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
747	1957	1957	1950
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
120400	1	No	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 Primary Structural Type

NE Secondary Structural Type
RM1 walls internal

N Elevation View