

# Thomas R Fowler Middle School

Tigard-Tualatin SD 23J

Wash\_sch36A

Building Type	County
School	Washington
Street	10865 SW Walnut St
City	State Zip
Tigard	OR 97223
Latitude	Longitude
45.43172	122.78906
Tracking Code	Inspection Date
RVS in 2006	6/29/2006



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	S1	2.8	-1	-0.5	0	0	-0.4	0	0	0.9
Tertiary		0	0	0	0	0	0	0	0	0

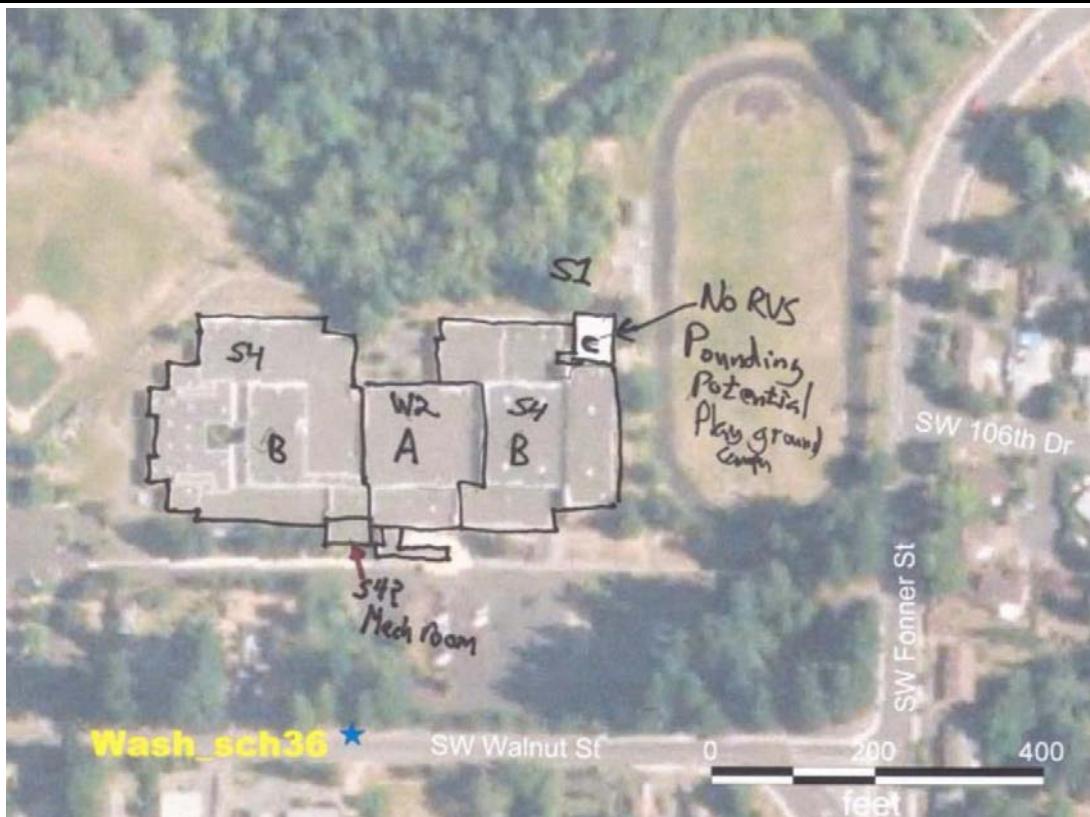
Thomas R Fowler Middle School

## 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

# Thomas R Fowler Middle School

Wash\_sch36A

Enrollment 935	Year Built (Field Verified) 1974	Year Built (Alt. Source) 1974	Est. Decade Built 1970
Total Area (square ft) 124488	Number of Stories 1	Basement	Pounding Potential Yes
Plan Irregularities Reentrant Corners:Other (Adjacent Build/Entity) None None		Vertical Irregularities Steps in Elevation View: Very Irregular Changes (Adjacent Building/Ent) None None	
Falling Hazards Other: Brick Veneer Other: General None		Poor Conditions None None None	
 S Primary Structural Type		 S Secondary Structural Type Steel box tubing 3" x6" on outer walls.	
 SW Falling Hazard		 SW General Site	
 S Building Name		 SE Elevation View mech addition possible S3 on plan view. Not RVsed	

# Thomas R Fowler Middle School

Tigard-Tualatin SD 23J

Wash\_sch36B

Building Type	County	
School	Washington	
Street		
10865 SW Walnut St		
City	State	Zip
Tigard	OR	97223
Latitude	Longitude	
45.4317	122.78929	
Tracking Code	Inspection Date	
RVS in 2006	6/29/2006	



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	S4	2.8	-1	-0.5			-0.4			0.9
Secondary		0	0	0	0	0	0	0		0
Tertiary		0	0	0	0	0	0	0		0

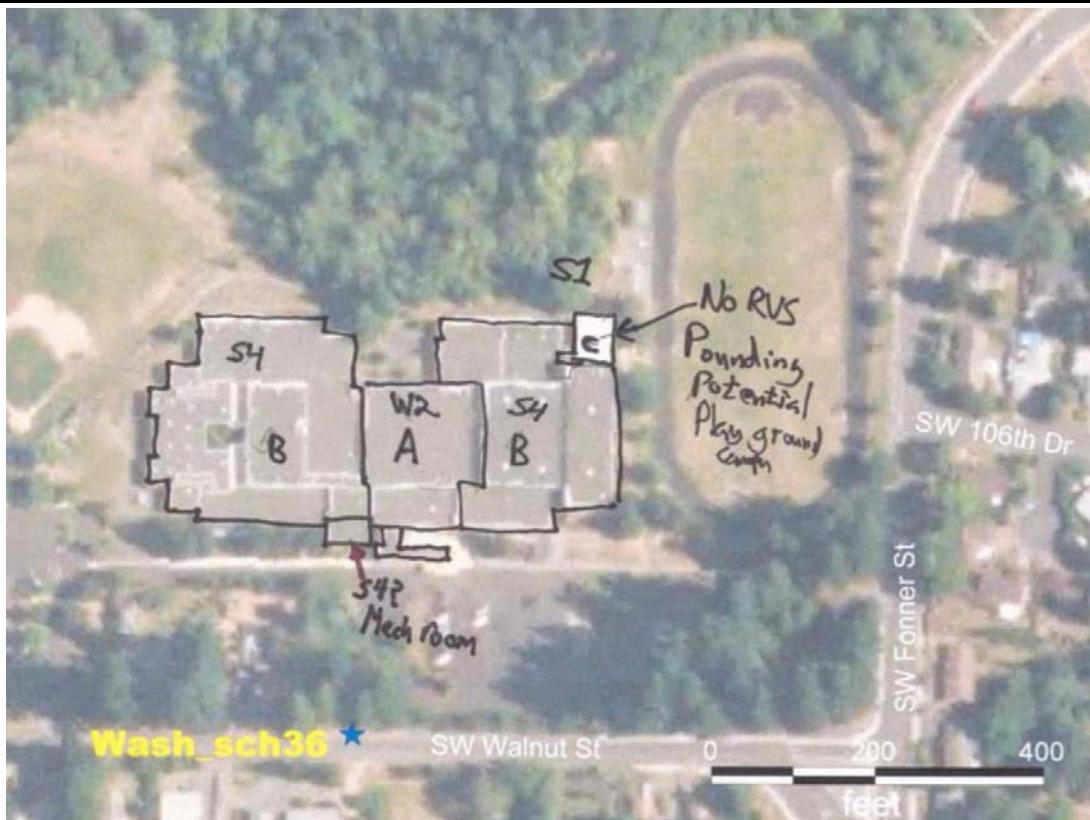
Thomas R Fowler Middle School

## Final RVS Score

Final Type	Final Score
S4	0.9

## FEMA-154 Collapse Potential

High (>10%)



OregonGeology

# Thomas R Fowler Middle School

Wash\_sch36B

Enrollment 935	Year Built (Field Verified) 1974	Year Built (Alt. Source) 1974	Est. Decade Built 1970		
Total Area (square ft) 124488	Number of Stories 1	Basement No	Pounding Potential Yes		
Plan Irregularities		Vertical Irregularities			
Reentrant Corners:Other (Adjacent Build/Entity)		Steps in Elevation View: Very Irregular Changes (Adjacent Building/Ent)			
Reentrant Corners: Other		Steps in Elevation View: 2 to 3 Changes			
None		None			
Falling Hazards		Poor Conditions			
Other: Brick Veneer		None			
Other: General		None			
None		None			
	S General Site		S Plan Irregularity Primary		NE Pounding Potential labeled bld C on plan no RVS - but pounding potential on bldg B. Bldg B is in back corner of picture.
	N Pounding Potential Pounding potential on bld B		E Primary Structural Type windows and doors framed in with heavy steel box tubing		NE Plan Irregularity Primary
	W Plan Irregularity Primary				



OregonGeology

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