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2016 Roadway Structures
Annual Report for 2015

Capital Projects & Roadway Structures





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LEFT: S Lucille St Overpass

EXECUTIVE SUMMARY

The Seattle Department of Transportation (SDOT) Roadway Structures Annual Report provides information about SDOT's key structural assets:

Bridges

Retaining walls

Stairways

Areaways

Combined, these assets represent over \$5.4 billion in replacement value.

Through careful management, Roadway Structures maximizes investments in Seattle's transportation infrastructure, preserves existing facilities, manages capital improvements, and maintains and operates these assets to provide a safe and reliable transportation system for the traveling public.

This Annual Report summarizes the inventory, condition, and operation and maintenance of 119 bridges, 582 retaining walls, 492 stairways, and 236 areaways.

Roadway Structures operates SDOT's four movable bridges, three of which are along the Lake Washington Ship Canal. Bridge Operations staff complies with Coast Guard regulations by ensuring these four movable bridges are available for vessel openings 24 hours a day, seven days a week. Among these is one of the world's busiest bascule bridges – the Fremont Bridge has opened more than 500,000 times during its lifetime!



With more than 50 percent of Seattle's bridges nearing the end of their design life (60-70 years), the City is beginning to plan funding the "second generation" of transportation structures.

Making capital improvements to transportation structures ensures these assets remain safe and available to the traveling public. Roadway Structures considers many factors before recommending a structure for replacement, including a detailed "element-level" condition assessment – in compliance with Federal Highway Administration (FHWA) guidelines – that compares the condition of the structure to other bridges throughout the U.S. This assessment, along with other local factors, provides for a

prioritization process that fits with SDOT's vision and goals, particularly to ensure public safety.

At this point in the city's infrastructure life, there needs to be a plan for the second generation of bridges. Annual investments can provide funding that allows for a planned approach to replacement. The dollars can be leveraged with federal bridge replacement funds minimizing the required local dollars. While this is an attainable goal for many of our average- to smaller-sized bridges, there still would be a lack of funding for larger bridge projects, such as the Magnolia Bridge Replacement and improvements to the Ballard Bridge.

Public safety and the safe travel across city bridges remain Roadway Structures' highest priority.

Our dedicated, skilled craft workers, bridge operators, and engineering staff assure this goal is attained, all working together to increase mobility and improve public options to Move Seattle.



OPPOSITE PAGE:
Fremont Bridge

LEFT: Retaining wall,
Cadillac Hotel areaway

ABOVE: E Martin St
between Fuhrman Ave E
and Portage Bay Pl E

INTRODUCTION

Roadway Structures' mission is to preserve existing infrastructure and manage capital improvements, while maintaining and operating bridges, retaining walls, stairways, and areaways to provide safe and reliable transportation structures and make the most of Seattle's investments in transportation.

There are three sections within Roadway Structures: Bridge Engineering, Bridge Maintenance, and Bridge Operations.

This report summarizes the inventory, inspection, condition, and operation and maintenance of SDOT's structures: bridges, stairways, retaining walls, and areaways.



LEFT: University Bridge work BELOW: Edgar Martinez Overpass railing work



BRIDGES

Inventory

SDOT has a varying level of responsibility for nearly 280 bridges. Not all of these bridges are within city limits.

- SDOT has sole ownership of and full maintenance responsibility for 119 bridges
- SDOT performs partial maintenance and inspection on 34 bridges
- SDOT performs inspection only on 72 other agency or privately-owned structures in public right of way
- SDOT performs reimbursable inspection on 54 bridges on behalf of other agencies

Inspection

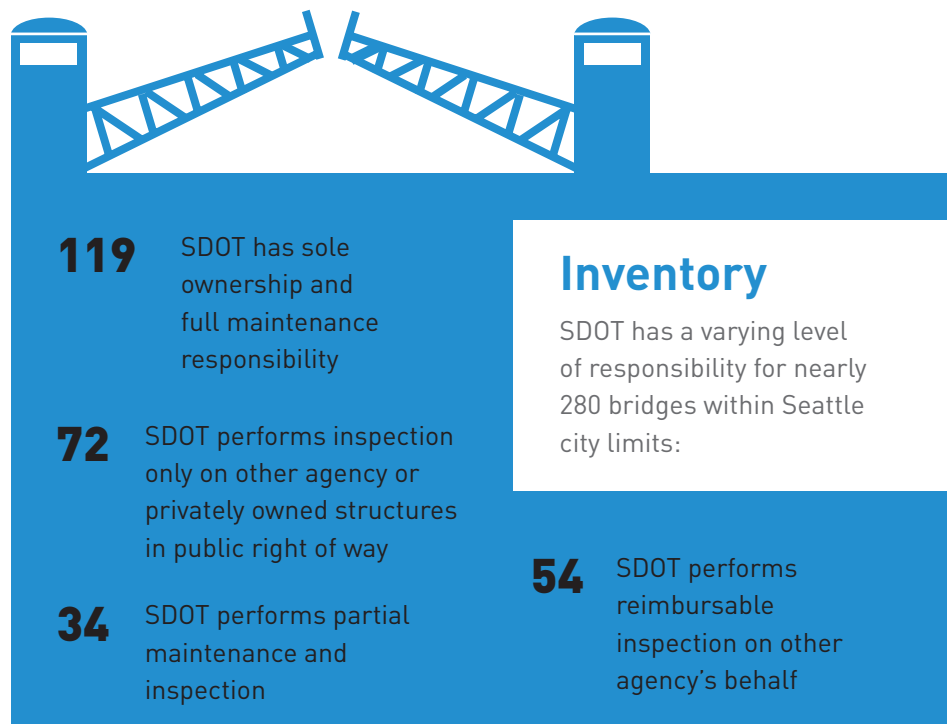
Federal law 23 CFR 650 defines National Bridge Inspection Standards, requiring public agencies to inspect and report on all bridges at least once every 24 months. SDOT inspects some bridges more frequently, like the Magnolia Bridge. In addition to routine inspections, some bridges require other inspections; in fact, SDOT monitors five bridges electronically, 24 hours a day, and seven days a week.

Bridge inspections completed in 2015:

- 129 routine
- 19 Under Bridge Inspection Trucks (UBIT)
- 6 fracture critical
- 2 underwater
- 3 special
- 110 other agency or private bridges
- 5 electronically monitored



ABOVE: Yesler Bridge
BELOW: Delridge Way Pedestrian Bridge



See Appendix A for a bridge index. The replacement value of SDOT bridges is \$4.1 billion; this equates to 3,035,000 square feet of bridge deck.

Condition

SDOT appraises bridge condition by using a bridge management system (BMS) and following guidelines prescribed by the FHWA and the

Washington State Bridge Inspection Manual. SDOT identifies a variety of elements for each bridge, including footings, columns, cross beams, girders, decks, and railing.

Each bridge has a Sufficiency Rating (SR), determined following FHWA guidelines. SDOT's average SR is 68.87, which has slightly improved since 2011. This improvement is a result of work

completed during the "Bridging the Gap" funding program, and is the effect of adding new bridge structures totaling 8% of all bridges in the city.

The average age of bridges in Seattle is 60 years old, which indicates that most of Seattle bridges are approaching or have already exceeded their design life.

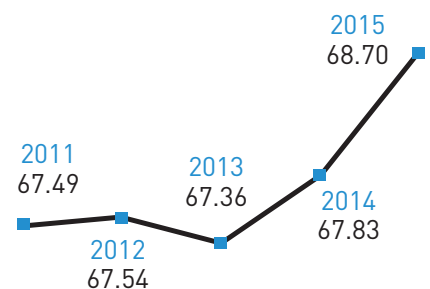
FHWA sets standards for two types of deficient bridges: Structurally Deficient (SD) and Functionally Obsolete (FO). Structurally Deficient bridges have conditions that may reduce the bridge's ability

to carry normal traffic and have at least one major element rated in poor condition.

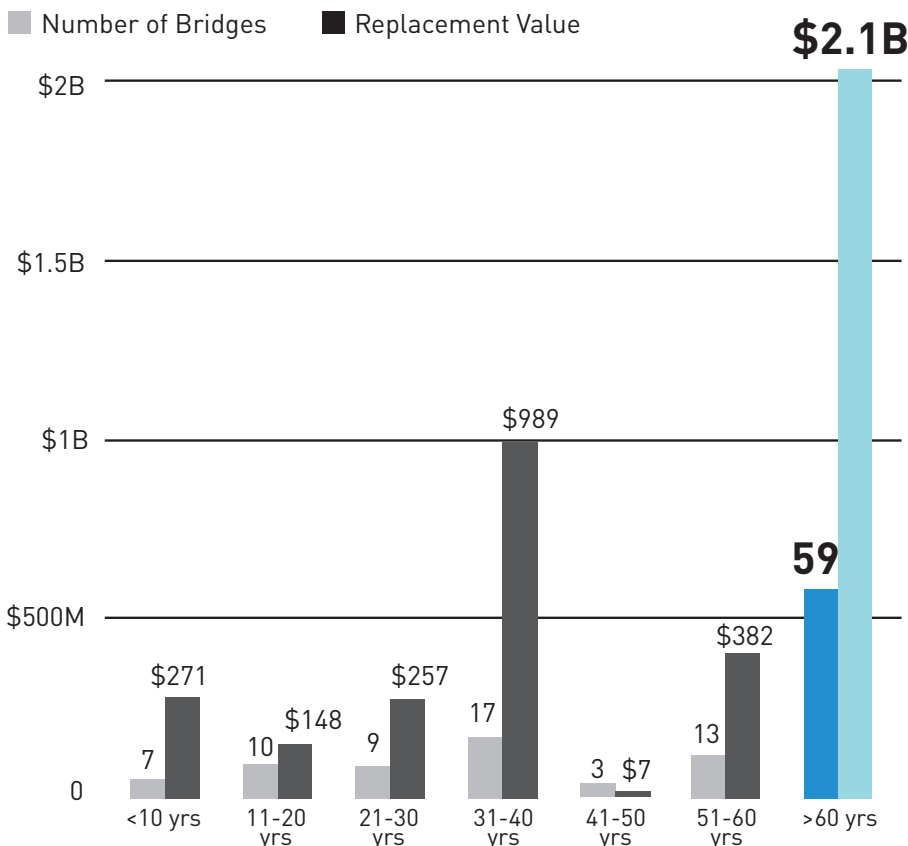
A Functionally Obsolete bridge has geometry or clearance aspects that no longer meet current traffic standards.

In 2015, 46 bridges were FO and 8 bridges were SD. The chart and graphs below show SDOT condition and replacement value by condition.

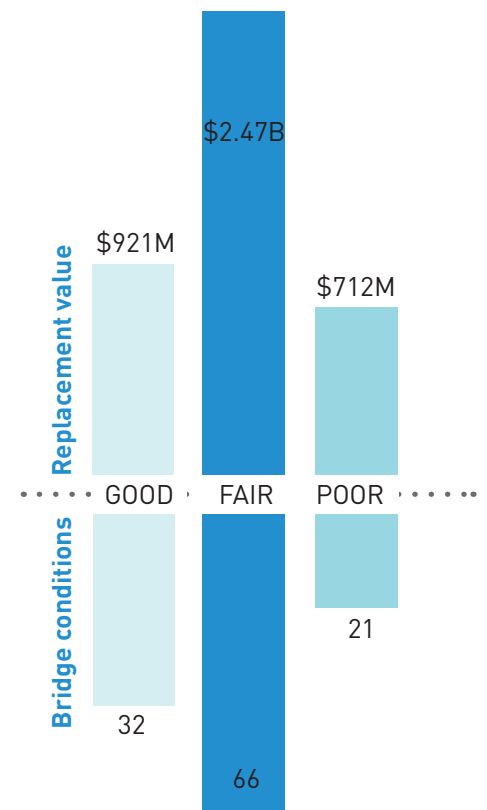
AVERAGE SUFFICIENCY RATING Total bridges: 119



BRIDGE REPLACEMENT COST BY AGE



BRIDGE CONDITIONS & REPLACEMENT VALUE Total bridges: 119



As a method to prioritize replacement or rehabilitation projects, Roadway Structures has developed a Structure Rating Code, which is a weighted combination of the SR and Project Rating Criteria (PRC).

PRC includes additional local factors that are not part of the FHWA guidelines, such as: public safety, preserving public investment in infrastructure, regional equity, and economic impacts.

A bridge's age is often an indicator of relative condition. The average age of bridges in Seattle is 60 years old, which indicates that most of Seattle bridges are approaching or have already exceeded their design life. Bridges constructed 60 years ago were typically designed to last 50 to 60 years.



ABOVE: University Bridge
LEFT: Fremont Bridge
RIGHT: South Park Bridge (owned by King County)



Operations

SDOT owns and operates four movable bridges. Three of the bridges cross the Lake Washington Ship Canal: Ballard Bridge, Fremont Bridge, and University Bridge. The fourth bridge, the Southwest Spokane Street Bridge, spans the west waterway of the Duwamish River. These four bridges operate 24 hours a day, 7 days a week, 365 days per year.

SDOT operates and maintains the newly built South Park Bridge on behalf of King County. The bridge is located over the Duwamish Waterway and also operates 24 hours a day all

year long. King County reimburses SDOT for all operations and maintenance costs.

The U.S. Coast Guard manages navigable waterways within the United States. Federal law CFR 33 Chapter 11, enacted in 1894, requires bridges to be permitted and, in general, not restrict navigation. The permits for the Ship Canal bridges allow for a period during peak commute hours when the bridges may not be opened to boat traffic. However, there is no restricted period on the Spokane Swing Bridge.

Overall, there were 15,466 bridge openings in 2015 for all five movable bridges operated by SDOT, or about 42 bridge openings per day.

MOVABLE BRIDGE OPENINGS – 2011-2015

	2011	2012	2013	2014	2015
Fremont	5,299	5,410	5,779	5,654	5,619
Ballard	4,302	4,261	3,982	4,057	3,836
University	2,942	2,923	3,126	3,255	3,002
Spokane	1,409	1,473	1,707	1,831	1,863
South Park				655	1,146
TOTAL	13,952	14,067	14,594	15,452	15,466

South Park Bridge became operational on July 21,2014

RETAINING WALLS

Inventory

Roadway Structures manages 582 retaining walls and seawalls. The Elliott Bay Seawall is the city’s longest retaining wall at more than 7,000 feet and is worth \$700M. The south half of the Elliott Bay Seawall is currently being replaced. At right is a chart that shows where retaining walls are located throughout the city. For an inventory of retaining walls, see Appendix B.

Inspection and Condition

Roadway Structures aims to inspect retaining walls once every five years (compared to every two years for bridges). In 2015, Roadway Structures inspected 77 walls.

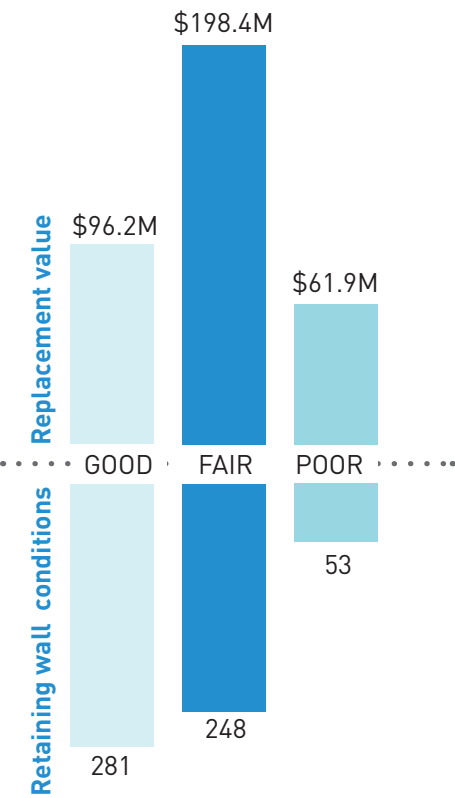
Inspection includes rating retaining wall elements used to develop a relative condition comparison. The chart at right shows the relative condition of SDOT-managed retaining walls.

RETAINING WALL REGIONAL STATISTICS

District 1	104	17.9%
District 2	66	11.3%
District 3	98	16.8%
District 4	35	6.0%
District 5	44	7.6%
District 6	44	7.6%
District 7	191	32.8%
Total	582	100%

RETAINING WALL CONDITIONS & REPLACEMENT VALUE

Total retaining walls: 582



ABOVE: Lakeside Ave S retaining wall between S Judkins and S Norman streets
RIGHT: Retaining wall construction



STAIRWAYS

Inventory

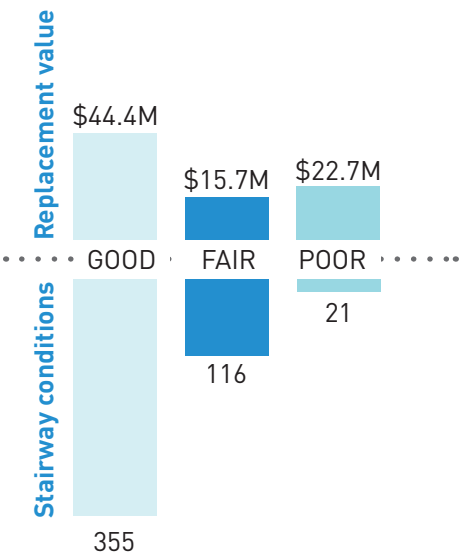
Roadway Structures is also responsible for 492 stairways within Seattle. The anticipated cost to replace stairways at the end of their design life is more than \$62 million. For an inventory of stairways, see Appendix C.

STAIRWAYS REGIONAL STATISTICS

District 1	83	16.9%
District 2	75	15.2%
District 3	104	21.1%
District 4	36	7.3%
District 5	16	3.3%
District 6	32	6.5%
District 7	146	29.7%
Total	492	100%

STAIRWAY CONDITIONS & REPLACEMENT VALUE

Total stairways: 492



Inspection and Condition

Roadway Structures inspects stairways every seven years, and monitors them for safety and condition. Rating stairway elements allows SDOT to develop a relative condition comparison. Roadway Structures completed 144 inspections in 2015.

The chart at left shows the relative condition of SDOT-managed stairways.

Over the last four years stairway rating has improved due to additional funding made available for rehabilitation.

RIGHT: E Olive Lane and Lake Washington Blvd stairway
BELOW: Crew at E Martin St between Fuhrman Ave E and Portage Bay Pl E stairway



AREAWAYS

SDOT maintains an inventory of 236 areaways. The estimated replacement value of known areaways is more than \$177 million. For an inventory of areaways, see Appendix D.

Areaways are different than other Roadway Structure assets because they consist of a combination of structure types and may have multiple owners.

Areaways are generally constructed of three elements: building wall, street wall, and structural sidewalk.

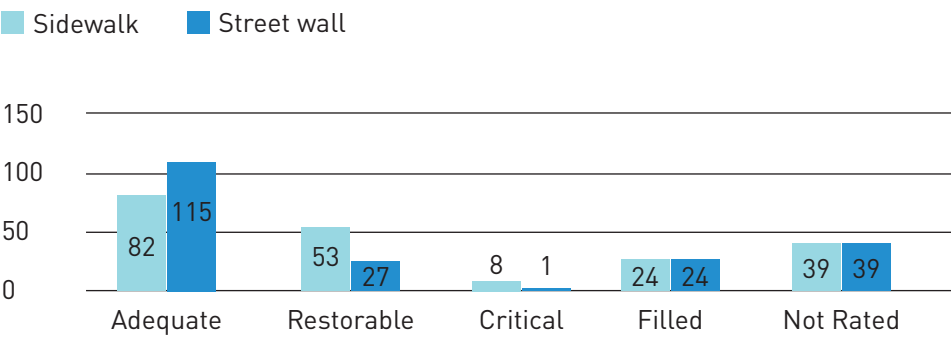
The building wall and structural sidewalk are predominately owned by the adjacent property owner, whereas the street wall may be the responsibility of SDOT or the adjacent property owner.

Inspections have been completed on known areaways in the Pioneer Square District and on many outside of this district.

The structural sidewalk and the street wall are categorized separately as adequate, restorable, or critical.

Many areaways were built over 100 years ago and were not built to today's standards. In addition, many have deteriorated to the point where they are much weaker than when they were first built. Therefore, an areaway rated "adequate" does not necessarily mean that it meets today's standard of design, but it instead does not have a condition that presents an immediate public safety concern.

AREA SIDEWALK AND STREET WALL CONDITION



RIGHT: Areaway inspection

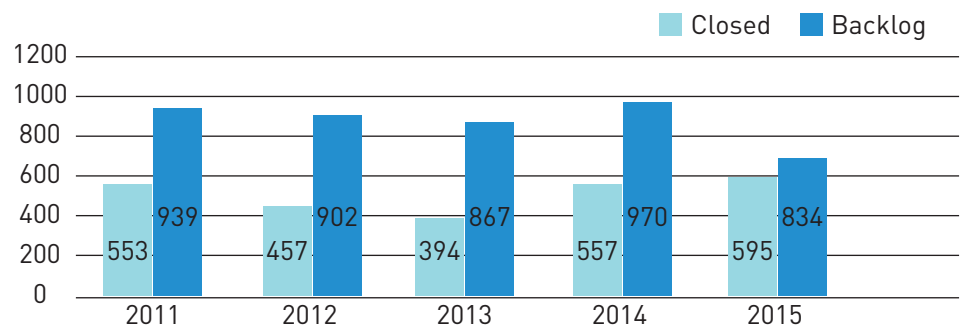
WORK MANAGEMENT

The Roadway Structures Work Management System is the method used to identify, prioritize, assign, and track repair and maintenance work. A detailed prioritization system assures highest-priority work is completed first.

SDOT is not funded at a level to repair all maintenance defects identified annually. This results in a backlog of deferred maintenance. Through Bridging the Gap, the backlog was reduced by 473 bridge and structure maintenance repairs over nine years.

Major bridge rehabilitation work, via the Capital Projects division, eliminates a large number of work orders at one time. Those work orders are then closed, but not counted as completed because the defect was removed by way of rehabilitation and not by SDOT's maintenance crews. As of December 31, 2015, there is a backlog of 834 work orders, at a value of over \$10 million.

WORK ORDER BACKLOG BY YEAR



LEFT: Ballard Bridge approach railing work
ABOVE: Ballard Bridge work

EMERGENCY RESPONSE

Roadway Structures crews respond to emergency situations 24 hours a day, 7 days a week, 365 days a year. In 2015, crews responded to 114 emergency situations.

The region had two earthquakes in 2015 above 3.0 mag. Most notably for the Seattle area was the 3.9 magnitude Earthquake that occurred on September 12th at 3:22 PM and was centered near North Bend. This level of ground shaking triggers a managed response by SDOT, CPRS. Bridge engineers perform inspections on indicator bridges that have the

most likelihood of showing signs of movement due to the ground shaking. Post-earthquake inspection of bridges following this event did not detect any significant issues or damage.

Responses in 2015

- 2** Post Earthquake Bridge Inspection
- 60** Movable Bridges
- 3** Inclement Weather
- 10** Structure Maintenance
- 3** Other



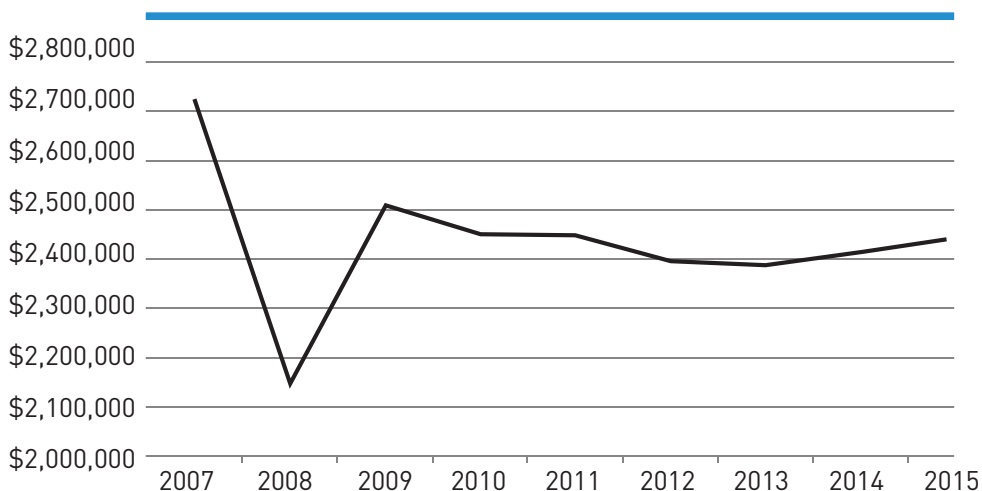
University Bridge expansion joint work

FUNDING

The 2015 Maintenance and Operations budget was \$7 million, of which 46% is for operation of the city's movable bridges. The maintenance budget is less than 0.1% of the bridge inventory replacement value. Other funding sources are \$1.4 million for Annual Capital Programs and work performed for other divisions and agencies.

In addition to replacing older bridges, Seattle continues to add new infrastructure to its inventory. With the passing of the Move Seattle Levy, an additional \$2.5M was added to the maintenance budget, more than doubling the budget. This will greatly reduce the bridge maintenance backlog.

Bridge Maintenance Budget (with inflated dollars)



Over the past few years, SDOT has added and removed several bridges to its inventory, resulting in a net increase of over 247,000 square feet of bridge deck. This additional inventory puts strain on maintenance funds.

A key component to the successful management of the city's aging bridge inventory will be providing adequate preservation maintenance funding.

MAINTENANCE PROJECTS

Skilled craft crews perform maintenance projects on many of Roadway Structures-managed assets. These projects represent work that goes beyond routine maintenance and allows Roadway Structures to provide the highest quality work at the best value.

Examples of crew work:

Cowen Park Bridge Epoxy Crack Injection

Inspection of the Cowen Park Bridge revealed numerous cracks throughout the bridge. These cracks have been

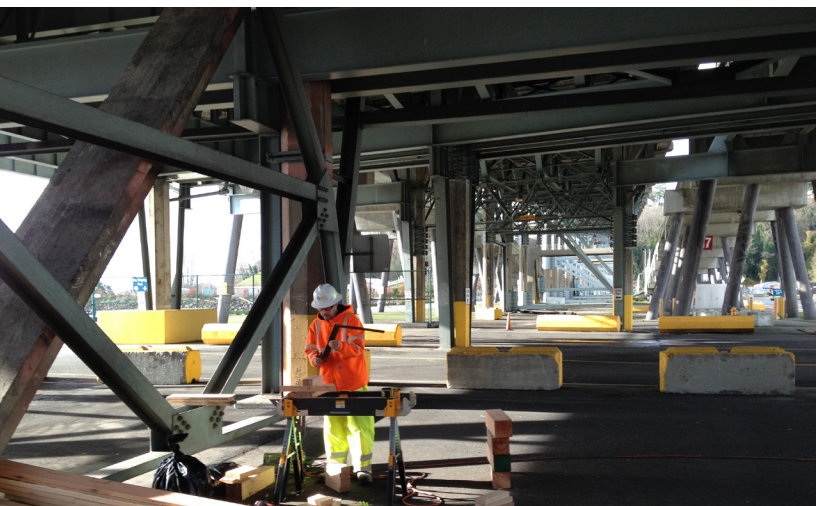


an ongoing issue for the bridge as it ages. Throughout 2015, crews filled the cracks with epoxy on the bridge approaches and over the spandrel columns of the arch. The maintenance work required specialized equipment and coordination with other sections of SDOT.

Magnolia Bridge Viaduct Grout Pad Repairs

Grout pads located on the floor beams at bent 43 deteriorated to the point where the grout was either completely gone or no longer performing their designed function. Crews made 1.5-inch by 6-inch hardwood shim wedges and installed them to temporarily shore the bridge while a permanent fix was designed.

TOP LEFT: Cowen Park Bridge
BOTTOM LEFT: Magnolia Bridge
RIGHT: Before and after images



1415 E Interlaken Blvd between Delmar Dr & 19th Ave E Retaining Wall

The existing crib block wall along East Interlaken Blvd sustained damage due to heavy rain and erosion, which threatened the roadway. CPRS engineering group designed a repair system that took advantage of the remaining crib block structure and reinforced the wall with a pin pile structure. The repair incorporated recycled plastic timber as the face logging.



STAIRWAY REHABILITATION PROJECTS

Bridging the Gap Stairway Rehabilitation

This program rebuilds and/or rehabilitates stairways to the latest standards, adding proper width, step height, grip rail, landings, and other features required by the Americans with Disabilities Act. From 2007 to 2015, SDOT rehabilitated or rebuilt 50 stairways with Bridging the Gap funding throughout the city. For the full Bridging the Gap rehabilitation list, see appendix F.

2015 Stairway Rehabilitation Project Locations

- N Bowdoin between Evanstone Ave N & Fremont Ave N
- SW Edmunds St & 38th Ave SW
- SW Edmunds St between 38th Ave SW and Dead End
- W Elmore St between 30th Ave W and Dead End (Rail Only)
- W Wheeler St & Gilman Drive W
- NW 95th St between 25th Ave NW & 24th Ave NW



Before and after photos of stairway rehabilitation

TOP: N Bowdoin between Evanstone Ave N & Fremont Ave N

MIDDLE: SW Edmunds St & 38th Ave SW

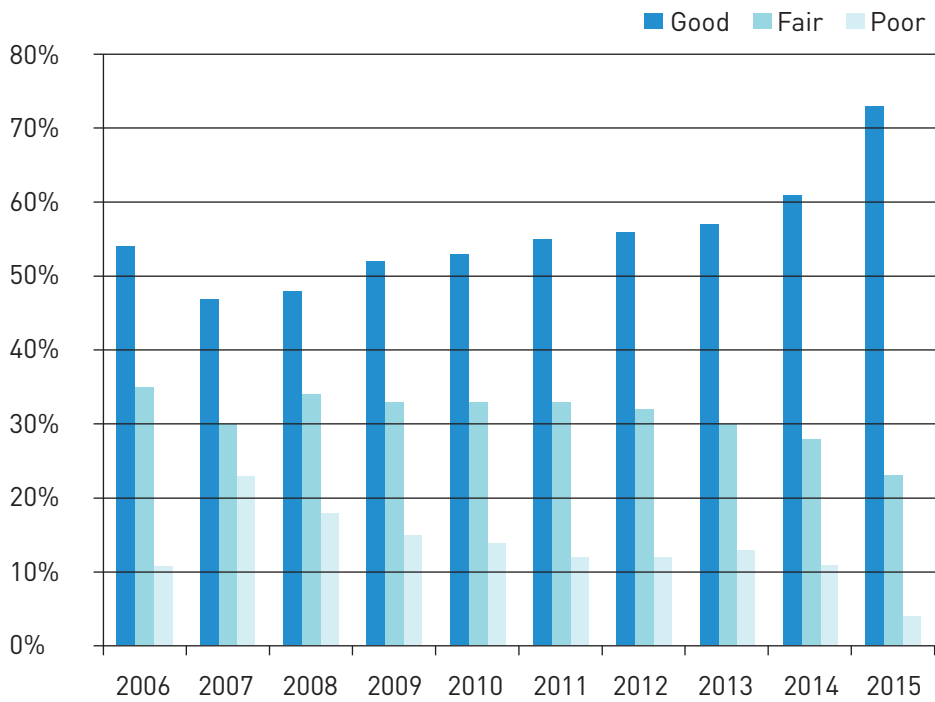
BOTTOM: SW Edmunds St between 38th Ave SW and Dead End

Bridging the Gap Stairway Rehabilitation



Before and after photos of stairway rehabilitation
 TOP: W Wheeler St & Gilman Drive W
 BOTTOM: NW 95th St between 25th Ave NW & 24th Ave NW

BTG STAIR CONDITION



Annual Programs

Capital Improvement Program

ANNUAL PROGRAMS

Retaining Walls

The Retaining Wall program is designed to provide a dedicated funding source for repairs to retaining walls. The following projects were completed in 2015:

- Repaired sink holes at 1059 N Northlake Way
- Completed several small retaining wall rehabilitations in conjunction with stairway projects

Stairways

In addition to the Bridging the Gap Stairway Rehabilitation Program, SDOT has a Capital Projects Annual Program to rehabilitate SDOT stairways. In 2015, 4 stairways were rebuilt or rehabilitated. These are the completed projects:

- SW Douglas between Chilberg Ave SW and Aikins Ave SW (Rail only)
- S Grand St & Bradner Pl S
- E Martin St between Fuhrman Ave E and Portage Bay Pl E
- E Olive Ln & Lake Washington Blvd



Bridge Painting

Roadway Structures has 19 bridges built with steel elements and 14 bridges that have metal components. These bridges require regular painting to protect from corrosion and rust. The typical life of a paint system on a bridge is 18 years. The following bridges were painted in 2015:

- Started Seattle Blvd Design
- Finalized Fremont Bridge



Bridge Load Rating

Safety of Seattle's bridges is the highest priority within Roadway Structures. Managing the safe weight capacity of bridges is an important element to bridge safety. The Load Rating program provides for 1) the detailed analysis and calculation of the "load capacity" of a bridge; 2) the performance of "live load" tests on a bridge; and 3) the instrumentation and monitoring of deficient bridges. A list of load-restricted bridges can be found in Appendix E. The following bridges were load rated in 2015:

- NW 57th St over RR
- 15th Ave NW over Leary Way
- S Main St over RR



LEFT: E Martin St between Fuhrman Ave E and Portage Bay Pl E stairway in construction

ABOVE: Fremont Bridge painting

RIGHT: Bridge crew at S Ferdinand Stairway

CAPITAL IMPROVEMENT PROGRAM

The Roadway Structures Capital Improvement Program consists of major maintenance and replacement projects involving bridges, retaining walls, stairways, and areaways.

Projects that will be in construction in 2016 include:

- Elliott Bay Seawall Central Replacement
- Fauntleroy Bearing Pads and Girder Replacement
- Yesler Way over 4th Ave Bridge Replacement
- Post Ave Bridge Removal

Projects in planning and/or design in 2016 include:

- Fairview Ave N, West Bridge Replacement
- NE 45th St Viaduct Seismic Retrofit



TOP: Post Ave Bridge
MIDDLE LEFT: Fairview Ave N Bridge
LEFT: Fauntleroy Express Way
ABOVE: Elliott Bay Seawall construction

THE FUTURE OF ROADWAY STRUCTURES IN SEATTLE

Seattle is unique when compared to other cities and counties within the State. On average, SDOT bridges are larger and older than other agencies, primarily due to the rapid growth seen in Seattle during the late 1800s and early 1900s. From 1890 to 1920, our population grew sevenfold. Demand to improve transportation access to new areas of the City grew along with the population growth. Fortunately, retaining walls and bridges built at the time used long-lasting materials like steel and concrete. However, they will not last forever. Thirty-nine percent of SDOT's bridges are more than 60 years old; most were designed to last about 60 years. Seattle has invested wisely in maintaining transportation assets, and many of these bridges will last much longer than 60 years. For example, both the Ballard Bridge and the Fremont Bridge will turn 100 years old in 2017. However, Seattle must plan for the replacement of these bridges now.

In November 2015, the citizens of Seattle approved the nine-year Move Seattle levy. This investment will go a long way in accomplishing two very important transportation needs associated with aging bridges.

First, Move Seattle will invest in preservation. With such a large need in bridge replacement, the reality is, maintenance will keep bridges safe and extend their lives well beyond 60 years. SDOT can do this. For example, the 99-year-old Fremont Bridge still has many years of life remaining. The bridge was built strong to carry streetcars in the early 1900s and can still safely carry today's trucks and buses. By investing in bridge painting, we've kept the steel coated with a barrier to minimize the effects of rust and preserve the steel on the bridge. SDOT replaced the deteriorated

concrete approach structures in the mid 2000s, which was done at a fraction of the \$200 million or more it would cost to replace the entire bridge.

Second, Move Seattle has funding to begin serious planning for the replacement of large aging bridges like the Ballard Bridge and Magnolia Bridge. This early planning will position Seattle to be ready to leverage our dollars with other funding opportunities.

Public safety and the safe travel across Seattle bridges remains Roadway Structures' highest priority. Dedicated skilled craft workers, bridge operators and engineering staff assure this goal is attained, all working together to increase mobility and improve public options to Move Seattle.

APPENDIX A: BRIDGE INVENTORY

SEATTLE DEPARTMENT OF TRANSPORTATION				
ASSET NO.	BRIDGE NAME	FUNDED BY	BRIDGE TYPE	COMMENTS
BRG-002*	SW Spokane St Swing Bridge	SDOT	Movable	
BRG-003*	University Bridge	SDOT	Movable	
BRG-004	Albro Pl /Airport Way S	SDOT	Vehicular	
BRG-005B	Harbor Ave - Upper N Bridge	SDOT	Vehicular	
BRG-005E	Harbor Ave - Lower S Bridge	SDOT	Vehicular	
BRG-005A	Harbor Ave - Lower N Bridge	SDOT	Vehicular	
BRG-005D	Harbor Ave - Upper S Bridge	SDOT	Vehicular	
BRG-006	Airport Way /Argo RR	SDOT	Vehicular	
BRG-007	2nd Ave Extension S	SDOT	Vehicular	
BRG-008A	SW Roxbury St Ped /45th	SDOT	Pedestrian	
BRG-008B	SW 98th St Ped /50th Ave	SDOT	Pedestrian	
BRG-012*	Fremont Bridge	SDOT	Movable	
BRG-013	Schmitz Park Bridge	SDOT	Vehicular	
BRG-014N	Jose Rizal Bridge - N	SDOT	Vehicular	
BRG-015	Cowen Park Bridge	SDOT	Vehicular	
BRG-016	Princeton Ave NE	SDOT	Vehicular	
BRG-017*	Admiral Way Bridge	SDOT	Vehicular	
BRG-020*	Ballard Bridge	SDOT	Movable	
BRG-021	20th Ave NE /Thornton Ck	SDOT	Pedestrian	
BRG-023*	Magnolia Bridge	SDOT	Vehicular	
BRG-024	Phinney Ave N /N 57th St	SDOT	Vehicular	
BRG-025	S Lucile St Overpass	SDOT	Vehicular	
BRG-029	Mcgraw St Bridge	SDOT	Vehicular	
BRG-031E	4th Ave S Jackson-Airport E	SDOT	Vehicular	Maint & ownership shared with the RR
BRG-032	Seattle Blvd Bridge	SDOT	Vehicular	
BRG-033*	Jackson, 4th-5th	SDOT	Vehicular	
BRG-035	S Main St /RR	SDOT	Vehicular	
BRG-036	Yesler /4th Ave S	SDOT	Vehicular	
BRG-037	Yesler Way /5th Ave S	SDOT	Vehicular	
BRG-038	Fauntleroy Expressway	SDOT	Vehicular	
BRG-039	1st Ave S /Argo RR	SDOT	Vehicular	
BRG-040*	Marion St Footbridge	SDOT	Pedestrian	
BRG-044	Pike Place Hillclimb Ped	SDOT	Pedestrian	Ownership needs research
BRG-046	W Emerson St Viaduct	SDOT	Vehicular	
BRG-047	23rd Ave W /RR	SDOT	Vehicular	
BRG-050	33rd Ave W /RR	SDOT	Pedestrian	
BRG-051	NW 57Th St /RR	SDOT	Vehicular	
BRG-052	W Fort St /RR	SDOT	Vehicular	
BRG-053	W Howe St Br	SDOT	Vehicular	
BRG-054	Rainier & MLK Jr Ped	SDOT	Pedestrian	
BRG-056	E Interlaken Blvd /26th	SDOT	Vehicular	
BRG-058	Ravenna Park Bridge	SDOT	Pedestrian	
BRG-060*	Elliott Bay Marina Ramps	SDOT	Vehicular	
BRG-063A	Colman Park Bridge #2	SDOT	Vehicular	Ownership shared with Parks
BRG-063B	Colman Park Bridge #3	SDOT	Vehicular	Ownership shared with Parks
BRG-063C	Colman Park Bridge #4	SDOT	Vehicular	Ownership shared with Parks
BRG-067	E Waterway (N Bridge)	SDOT	Pedestrian	
BRG-068	E Waterway (S Bridge)	SDOT	Vehicular	
BRG-069	Fairview Ave N - E Bridge	SDOT	Vehicular	
BRG-070	Fairview Ave N - W Bridge	SDOT	Vehicular	
BRG-071	SW Nevada St /Longfellow	SDOT	Vehicular	
BRG-073	NE 93rd St Ped /Thornton	SDOT	Pedestrian	
BRG-075	Colman Park Bridge #1	SDOT	Vehicular	
BRG-076	35th Ave NE /Thornton Cr	SDOT	Vehicular	

Appendix A: Bridge Inventory

SEATTLE DEPARTMENT OF TRANSPORTATION				
ASSET NO.	BRIDGE NAME	FUNDED BY	BRIDGE TYPE	COMMENTS
BRG-090	S Spokane St Viaduct	SDOT	Vehicular	
BRG-091	E Pine St Ped Bridge	SDOT	Pedestrian	
BRG-092	N Queen Anne Dr	SDOT	Vehicular	
BRG-093	4th Ave S /Argo RR	SDOT	Vehicular	
BRG-094*	NE 45th St Viaduct	SDOT	Vehicular	
BRG-095	N 41st St Ped /Sr-99	SDOT	Pedestrian	
BRG-096	UW Stadium Ped	SDOT	Pedestrian	UW may be owner
BRG-102	15th Ave NE /Thornton Cr	SDOT	Vehicular	
BRG-104	NE 105th St /Thornton Cr	SDOT	Vehicular	
BRG-105	NE 110th St /Thornton Cr	SDOT	Vehicular	
BRG-105A	NE 110th St Ped /Thornton Cr	SDOT	Pedestrian	
BRG-106	8th Ave NW & NW 133rd St	SDOT	Vehicular	
BRG-108	51st Ave NE Ped /Thornton Cr	SDOT	Pedestrian	
BRG-109	45th Ave NE /Thornton Cr	SDOT	Vehicular	
BRG-110	Holman Rd NW /8th Ave NW	SDOT	Vehicular	
BRG-115	39th Ave NE /Thornton Cr	SDOT	Vehicular	
BRG-116	NW Woodbine Way	SDOT	Vehicular	
BRG-117	E Boston Terrace	SDOT	Vehicular	
BRG-121	Roosevelt /Campus Pkwy	SDOT	Vehicular	
BRG-124	15th Ave W Interchange	SDOT	Vehicular	
BRG-127	N 102nd St /Sr-99	SDOT	Pedestrian	
BRG-130	NE 45th St Ped	SDOT	Pedestrian	
BRG-131*	West Seattle Highrise	SDOT	Vehicular	
BRG-135	13th Ave NW Ped /Holman	SDOT	Pedestrian	
BRG-136	N 130th St Ped /Sr-99	SDOT	Pedestrian	
BRG-140	W Dravus St /15th Ave W	SDOT	Vehicular	
BRG-142	Delridge Wy Ped	SDOT	Pedestrian	
BRG-143	15th Ave NW /Leary Way	SDOT	Vehicular	
BRG-147	W Andover Ped	SDOT	Pedestrian	
BRG-149	Sr-99 /N 79th St Ped	SDOT	TUNNEL	
BRG-160	Post Ave Bridge	SDOT	Vehicular	
BRG-161	Washington St Pier	SDOT	Pedestrian	
BRG-162	24th Ave NW Pier	SDOT	Pedestrian	
BRG-195	Mcgilvra Blvd E	SDOT	Vehicular	
BRG-205	Frink Park Bridge	SDOT	Vehicular	Ownership shared with Parks
BRG-226	Halladay St Ped /Westlake	SDOT	Pedestrian	
BRG-227	2730 Westlake Ave N	SDOT	Pedestrian	
BRG-228	Westlake Ped /Ship Canal	SDOT	Pedestrian	Closed
BRG-230	W Galer St Flyover	SDOT	Vehicular	
BRG-231	Klickitat Ave SW Bridge	SDOT	Vehicular	
BRG-238	Crockett St Ped /Westlake	SDOT	Pedestrian	
BRG-245	30th Ave NE Ped /Thornton Cr	SDOT	Pedestrian	
BRG-246	Royal Brougham /RR	SDOT	Vehicular	
BRG-259	E Marginal Grade Separation	SDOT	Vehicular	
BRG-260	Thomas St Ped Bridge	SDOT	Pedestrian	
BRG-293	S Spokane 1st Ave Ramp	SDOT	Vehicular	
BRG-295	S Spokane 4th Ave Ramp	SDOT	Vehicular	

101* Bridges [*A bridge that is managed in segments. For purposes this index, the bridge is counted as one]

Appendix A: Bridge Inventory

SDOT & SEATTLE PUBLIC UTILITIES ASSET NO. BRIDGE NAME	FUNDED BY	BRIDGE TYPE	COMMENTS
BRG-150E Ravenna Sewer Trest - E	SDOT/SPU	Trestle	SDOT maintains deck and rail, SPU all other parts of the bridge
BRG-150W Ravenna Sewer Trest - W	SDOT/SPU	Trestle	SDOT maintains deck and rail, SPU all other parts of the bridge

2 Bridges

SDOT & RAILROAD ASSET NO. BRIDGE NAME	FUNDED BY	BRIDGE TYPE	COMMENTS
BRG-023A Magnolia BrViaduct	SDOT/RR	Vehicular	Substructure from East abutment to B-13 is RR
BRG-031W 4th Ave S - W /Jackson-Airport	SDOT/RR	Vehicular	West half of 4th Ave is maintained and owned by RR
BRG-045 W Dravus ST /RR	SDOT/RR	Vehicular	SDOT maint. deck and RR maint. substructure

3 Bridges

SDOT & WASHINGTON STATE DEPARTMENT OF TRANSPORTATION ASSET NO. BRIDGE NAME	FUNDED BY	BRIDGE TYPE	COMMENTS
BRG-112 MLK Jr Way S/I-90	SDOT/WSDOT	VEHICULAR	SDOT performs partial maint, WSDOT is owner
BRG-114 23rd Ave S/I-90	SDOT/WSDOT	VEHICULAR	SDOT performs partial maint, WSDOT is owner
BRG-126 Montlake Blvd /SR-520	SDOT/WSDOT	VEHICULAR	SDOT performs partial maint, WSDOT is owner
BRG-134 24th Ave E/SR-520	SDOT/WSDOT	VEHICULAR	SDOT performs partial maint, WSDOT is owner
BRG-242 Edgar Martinez /RR	SDOT/WSDOT	VEHICULAR	SDOT performs partial maint, WSDOT is owner
BRG-294 S Henderson Ped /SR-99	?	PEDESTRIAN	SDOT performs partial maint, WSDOT is owner
BRG-300 NE 145th St/I-5	SDOT/WSDOT	VEHICULAR	SDOT performs partial maint, WSDOT is owner
BRG-301 NE 130th St /I-5	SDOT/WSDOT	VEHICULAR	SDOT performs partial maint, WSDOT is owner
BRG-302 N 117th St/I-5	SDOT/WSDOT	VEHICULAR	SDOT performs partial maint, WSDOT is owner
BRG-304 N 92nd St/I-5	SDOT/WSDOT	VEHICULAR	SDOT performs partial maint, WSDOT is owner
BRG-306 NE 80th St/I-5	SDOT/WSDOT	VEHICULAR	SDOT performs partial maint, WSDOT is owner
BRG-307 5th Ave NE/I-5	SDOT/WSDOT	VEHICULAR	SDOT performs partial maint, WSDOT is owner
BRG-309 NE 70th St/I-5	SDOT/WSDOT	VEHICULAR	SDOT performs partial maint, WSDOT is owner
BRG-311 NE 50th St/I-5	SDOT/WSDOT	VEHICULAR	SDOT performs partial maint, WSDOT is owner
BRG-312 NE 45th St/I-5	SDOT/WSDOT	VEHICULAR	SDOT performs partial maint, WSDOT is owner
BRG-314 E Roanoke St/I-5	SDOT/WSDOT	VEHICULAR	SDOT performs partial maint, WSDOT is owner
BRG-317 Lakeview Blvd E /I-5	SDOT/WSDOT	VEHICULAR	SDOT performs partial maint, WSDOT is owner
BRG-318 Eastlake Ave/I-5	SDOT/WSDOT	VEHICULAR	SDOT performs partial maint, WSDOT is owner
BRG-319 Denny Way/I-5	SDOT/WSDOT	VEHICULAR	SDOT performs partial maint, WSDOT is owner
BRG-320 Olive Way/I-5	SDOT/WSDOT	VEHICULAR	SDOT performs partial maint, WSDOT is owner
BRG-321 Pine St and Boren Ave /I-5	SDOT/WSDOT	VEHICULAR	SDOT performs partial maint, WSDOT is owner
BRG-322 Pike St/I-5	SDOT/WSDOT	VEHICULAR	SDOT performs partial maint, WSDOT is owner
BRG-323 8th Ave/I-5	SDOT/WSDOT	VEHICULAR	SDOT performs partial maint, WSDOT is owner
BRG-324 Seneca St/I-5	SDOT/WSDOT	VEHICULAR	SDOT performs partial maint, WSDOT is owner
BRG-325 Spring St/I-5	SDOT/WSDOT	VEHICULAR	SDOT performs partial maint, WSDOT is owner
BRG-326 Madison St/I-5	SDOT/WSDOT	VEHICULAR	SDOT performs partial maint, WSDOT is owner
BRG-328 Yesler Way/I-5	SDOT/WSDOT	VEHICULAR	SDOT performs partial maint, WSDOT is owner
BRG-330 S Holgate St/I-5	SDOT/WSDOT	VEHICULAR	SDOT performs partial maint, WSDOT is owner
BRG-332 Columbian Way S /I-5	SDOT/WSDOT	VEHICULAR	SDOT performs partial maint, WSDOT is owner
BRG-337 10th Ave E/SR-520	SDOT/WSDOT	VEHICULAR	SDOT performs partial maint, WSDOT is owner
BRG-338 Delmar DR/SR-520	SDOT/WSDOT	VEHICULAR	SDOT performs partial maint, WSDOT is owner
BRG-339 S Albro Pl/I-5	SDOT/WSDOT	VEHICULAR	SDOT performs partial maint, WSDOT is owner
BRG-340 7th Ave @University St /Cantil	SDOT/WSDOT	VEHICULAR	SDOT performs partial maint, WSDOT is owner

33 Bridges inspected by SDOT

Appendix A: Bridge Inventory

SEATTLE PARKS AND RECREATION ASSET NO. BRIDGE NAME	FUNDED BY	BRIDGE TYPE	COMMENTS
BRG-042 Leschi Park Bridge	Parks		
BRG-069A Zymogenetics Floating Ped	Parks	Pedestrian	
BRG-079 Carkeek Park Ped	Parks	Pedestrian	
BRG-082 Burke Gilman Tr /6th Ave	Parks		
BRG-119 Burke Gilman Tr /NE 45th	Parks		
BRG-120 Burke Gilman Tr /Sand Pt	Parks		
BRG-261 OSP /Elliott Ave	Parks	Skybridge	
BRG-262 OSP/RR Ped Br	Parks	Pedestrian	

8 Bridges inspected by SDOT

SEATTLE CENTER ASSET NO. BRIDGE NAME	FUNDED BY	BRIDGE TYPE	COMMENTS
BRG-010A Seattle Center/Mercer St	SEA CTR		
BRG-010B Seattle Center/Nob Hill	SEA CTR		
BRG-500 Monorail	SEA CTR		

3 Bridges inspected by SDOT

SOUND TRANSIT ASSET NO. BRIDGE NAME	FUNDED BY	BRIDGE TYPE	COMMENTS
BRG-234 Weller St Ped	ST/KC/SDOT	Pedestrian	Ownership and maintenance is identified in an agreement between ST, KC and SDOT
BRG-256D Sound Transit /MLK Jr Way S	Sound Transit	Light Rail	
BRG-700A O&M Facility Unit A /S Forest St	Sound Transit	Light Rail	
BRG-700B O&M Facility Unit B /6th Ave S	Sound Transit	Light Rail	
BRG-700D O&M Facility Unit D /Airport Way S	Sound Transit	Light Rail	
BRG-720 Mt Baker Station N /S Forest St & 26th	Sound Transit	Light Rail	
BRG-730 Mt Baker Station S /MLK S/B	Sound Transit	Light Rail	

7 Bridges inspected by SDOT

SEATTLE PUBLIC UTILITIES ASSET NO. BRIDGE NAME	FUNDED BY	BRIDGE TYPE	COMMENTS
BRG-212 NE 97th St Sewer Trestle	SPU	Trestle	
BRG-213 32Nd Ave W Sewer Trestle	SPU	Trestle	
BRG-214 W Elmore St Sewer Trestle	SPU	Trestle	
BRG-216A Longfellow Creek Culvert	SPU	Culvert	
BRG-254A Meadowbrook Pond A	SPU		
BRG-254B Meadowbrook Pond B	SPU		
BRG-341 SW Adams/Longfellow Ck Bridge	SPU	Pedestrian	

7 Bridges inspected by SDOT

UNIVERSITY OF WASHINGTON ASSET NO. BRIDGE NAME	FUNDED BY	BRIDGE TYPE	COMMENTS
BRG-133 UW Ped /Pacific - W Bridge	U of W	SKYBRIDGE	Required inspection over ROW
BRG-153N UW /Montlake Blvd Ped N	U of W	SKYBRIDGE	Required inspection over ROW
BRG-153S UW /Montlake Blvd Ped S	U of W	SKYBRIDGE	Required inspection over ROW
BRG-154 UW Ped /15th Ave NE	U of W	SKYBRIDGE	Required inspection over ROW
BRG-209 UW /Pacific St Ped E	U of W	SKYBRIDGE	Required inspection over ROW

5 Bridges inspected by SDOT

Appendix A: Bridge Inventory

SEATTLE CITY LIGHT ASSET NO. BRIDGE NAME	FUNDED BY	BRIDGE TYPE	COMMENTS
BRG-267 Newhalem Creek	SCL		Inspected by request
BRG-268 Newhalem Cr Intake Ped	SCL		Inspected by request
BRG-269 Gorge Inn Footbridge	SCL		Inspected by request
BRG-270 Gorge Powerhouse Access	SCL		Inspected by request
BRG-271 Gorge Powerhouse Ped	SCL		Inspected by request
BRG-272 Gorge Dam Access	SCL		Inspected by request
BRG-273 Stetattle Creek	SCL		Inspected by request
BRG-274 Diablo Tailrace	SCL		Inspected by request
BRG-275 Windy Gap	SCL		Inspected by request
BRG-276 Diablo Dam Access #1	SCL		Inspected by request
BRG-277 Diablo Dam Access #2	SCL		Inspected by request
BRG-278 Happy Creek	SCL		Inspected by request
BRG-279 Ross Dam E Abutment	SCL		Inspected by request
BRG-280 Ross Dam E Spillway	SCL		Inspected by request
BRG-281 Ross Dam W Spillway	SCL		Inspected by request
BRG-282 Ross Dam W Abutment	SCL		Inspected by request
BRG-283 Diablo Dam S Spillway	SCL		Inspected by request
BRG-284 Diablo Dam Arch Section	SCL		Inspected by request
BRG-285 Diablo Dam N Spillway	SCL		Inspected by request
BRG-286 Gorge Dam Roadway	SCL		Inspected by request
BRG-296 Olson Creek	SCL		Inspected by request

21 Bridges inspected by SDOT

KING COUNTY ASSET NO. BRIDGE NAME	FUNDED BY	BRIDGE TYPE	COMMENTS
BRG-034 5th Ave S, Jackson-Seattle Blvd	King County	Vehicular	
BRG-055 Arboretum Sewer Trestle	King County	Pedestrian	Required inspection over ROW
BRG-151E KC Skybridge /5th Ave	King County	Skybridge	Required inspection over ROW
BRG-151W KC Skybridge /4th Ave	King County	Skybridge	Required inspection over ROW
BRG-159 Peter Western Bridge	King County	Vehicular	
BRG-250 S Norfolk St & 42nd Ave S	King County	Vehicular	Filled & Overpaved, not inspected by SDOT

6 Bridges inspected by SDOT

PORT OF SEATTLE ASSET NO. BRIDGE NAME	FUNDED BY	BRIDGE TYPE	COMMENTS
BRG-059 Lenora St /Alaskan Way	Port	Pedestrian	Required inspection over ROW
BRG-218 Bell St Ped	Port	Skybridge	Required inspection over ROW
BRG-221 Terminal 5 Overpass	Port	Vehicular	Required inspection over ROW
BRG-232 Terminal 18 Ped /RR	Port	Pedestrian	Required inspection over ROW

4 Bridges inspected by SDOT

Appendix A: Bridge Inventory

PRIVATELY OWNED		FUNDED BY	BRIDGE TYPE	COMMENTS
ASSET NO.	BRIDGE NAME			
BRG-026	Macys Skybridge	Private	Skybridge	Required inspection over ROW
BRG-043	Joe Desimone Bridge	Private	Skybridge	Required inspection over ROW
BRG-064	Theta Chi Ped	Private	Skybridge	Required inspection over ROW
BRG-065	Swedish Hosp /Marion St	Private	Skybridge	Required inspection over ROW
BRG-066	Seattle TradeCtr	Private	Skybridge	Required inspection over ROW
BRG-070A	Fairview Ave N Ped	Private	Pedestrian	Required inspection over ROW
BRG-072	United Properties Ped	Private	Skybridge	Required inspection over ROW
BRG-074	Gaige FisherPed	Private	Skybridge	Required inspection over ROW
BRG-078	Maynards Addition	Private	Skybridge	Required inspection over ROW
BRG-080	Pike St /Post Alley	Private	Skybridge	Required inspection over ROW
BRG-098	Northern Life Ped	Private	Skybridge	Required inspection over ROW
BRG-099	Swedish Hosp /Minor Ave	Private	Skybridge	Required inspection over ROW
BRG-125L	Seattle Trust Ped Lower	Private	Skybridge	Required inspection over ROW
BRG-125U	Seattle Trust Ped Upper	Private	Skybridge	Required inspection over ROW
BRG-128	Gamma Phi Beta Ped	Private	Skybridge	Required inspection over ROW
BRG-129	S Orcas St Skybridge	Private	Skybridge	Required inspection over ROW
BRG-139	2001 Sixth, LLC. Ped	Private	Skybridge	Required inspection over ROW
BRG-141	Grange Insurance Ped	Private	Skybridge	Required inspection over ROW
BRG-145	Westin Hotel Skybridge	Private	Skybridge	Required inspection over ROW
BRG-156N	Colonial Grand Pac Ped	Private	Skybridge	Required inspection over ROW
BRG-156S	Watermark Tower Ped	Private	Skybridge	Required inspection over ROW
BRG-157	Swedish Hosp Ballard Ped	Private	Skybridge	Required inspection over ROW
BRG-164	Virginia Mason Hosp Ped	Private	Skybridge	Required inspection over ROW
BRG-200E	General Insurance E	Private	Skybridge	Required inspection over ROW
BRG-200W	General Insurance W	Private	Skybridge	Required inspection over ROW
BRG-201	Pike Pl Garage Skybridge	Private	Skybridge	Required inspection over ROW
BRG-211	Swedish Hosp /16th Ave	Private	Skybridge	Required inspection over ROW
BRG-215	Galer St Ped /Westlake	Private	Skybridge	Required inspection over ROW
BRG-217	Pacific Place Skybridge	Private	Skybridge	Required inspection over ROW
BRG-220	Airborne Express Ped	Private	Skybridge	Required inspection over ROW
BRG-235	Pine Center Skybridge	Private	Skybridge	Required inspection over ROW
BRG-248	W Prospect St Ped /RR	Private	Skybridge	Required inspection over ROW
BRG-249	Seattle Univ/E James Way Ped	Private	Skybridge	Required inspection over ROW
BRG-257	Union St /PostAlley	Private	Skybridge	Required inspection over ROW
BRG-263	Yave Ave N Ped	Private	Skybridge	Required inspection over ROW
BRG-264	Group Health Ped	Private	Skybridge	Required inspection over ROW
BRG-265	Safeco Field Ped	Private	Skybridge	Required inspection over ROW
BRG-287	Swedish Hosp /Cherry St	Private	Skybridge	Required inspection over ROW
BRG-288	Harborview /9th Ave	Private	Skybridge	Required inspection over ROW
BRG-289	1606 2nd Ave Ped /Alley	Private	Skybridge	Required inspection over ROW

40 Bridges inspected by SDOT

Appendix A: Bridge Inventory

WASHINGTON STATE CONVENTION CENTER ASSET NO. BRIDGE NAME	FUNDED BY	BRIDGE TYPE	COMMENTS
BRG-243N Convention Center - N BR	Convention Ctr	Vehicular	Required inspection over ROW
BRG-243E Convention Center - E BR	Convention Ctr	Pedestrian	Required inspection over ROW
BRG-243W Convention Center - W BR	Convention Ctr	Pedestrian	Required inspection over ROW
BRG-243S Convention Center - S BR	Convention Ctr	Pedestrian	Required inspection over ROW

4 Bridges inspected by SDOT

RAILROAD ASSET NO. BRIDGE NAME	FUNDED BY	BRIDGE TYPE	COMMENTS
BRG-163 RR /Seaview Ave NW	Railroad	Required inspection over ROW	
BRG-240* RR Bascule Br/Ship Canal	Railroad	SDOT only Inspects bridge approaches	
BRG-251 RR /NW 61st St	Railroad	Required inspection over ROW	
BRG-252 RR /NW 65th StPed	Railroad	Required inspection over ROW	

4 Bridges inspected by SDOT

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION ASSET NO. BRIDGE NAME	FUNDED BY	BRIDGE TYPE	COMMENTS
BRG-011 AURORA Bridge	WSDOT	Vehicular	SDOT performs reimb maint. at WSDOT request
BRG-014S Jose Rizal Br - S	WSDOT	Vehicular	SDOT performs reimb maint. at WSDOT request
BRG-022 Montlake Bridge	WSDOT	Vehicular	SDOT performs reimb maint. at WSDOT request
BRG-081A SR-99 /Broad St	WSDOT	Vehicular	SDOT performs reimb maint. at WSDOT request
BRG-081B SR-99 /MercerSt	WSDOT	Vehicular	SDOT performs reimb maint. at WSDOT request
BRG-084 SR-99 /Lynn St	WSDOT	Vehicular	SDOT performs reimb maint. at WSDOT request
BRG-085 SR-99 /N 38th St	WSDOT	Vehicular	SDOT performs reimb maint. at WSDOT request
BRG-086 SR-99 /N 46th St	WSDOT	Vehicular	SDOT performs reimb maint. at WSDOT request
BRG-087 SR-99 /N 50th St	WSDOT	Vehicular	SDOT performs reimb maint. at WSDOT request
BRG-088C Woodland Park /SR-99 - C Br	WSDOT	Vehicular	SDOT performs reimb maint. at WSDOT request
BRG-088N Woodland Park /SR-99 -N Br	WSDOT	Vehicular	SDOT performs reimb maint. at WSDOT request
BRG-088S Woodland Park /SR-99 - S Br	WSDOT	Vehicular	SDOT performs reimb maint. at WSDOT request
BRG-089 SR-99 /N 63rd St	WSDOT	Vehicular	SDOT performs reimb maint. at WSDOT request
BRG-103 Alaskan Way Viaduct	WSDOT	Vehicular	SDOT performs reimb maint. at WSDOT request
BRG-107 Battery St Tunnel	WSDOT	Tunnel	SDOT performs reimb maint. at WSDOT request
BRG-111 I-90 /Rainier Ave S	WSDOT	Vehicular	SDOT performs reimb maint. at WSDOT request
BRG-137 Seneca St Off Ramp	WSDOT	Vehicular	SDOT performs reimb maint. at WSDOT request
BRG-138 Alaskan Way Viaduct Extension	WSDOT	Vehicular	SDOT performs reimb maint. at WSDOT request
BRG-152 Columbia St on Ramp /AWV	WSDOT	Vehicular	SDOT performs reimb maint. at WSDOT request
BRG-223 Galer St Ped /SR-99	WSDOT	Pedestrian	SDOT performs reimb maint. at WSDOT request
BRG-305 N 85th St Ramp /I-5	WSDOT	Vehicular	SDOT performs reimb maint. at WSDOT request

21 Bridges inspected by SDOT

Appendix A: Bridge Inventory

BRIDGE SUMMARY				
Department/Agency Name	SDOT Maintains	SDOT Ownership	SDOT Inspection Responsibility	Department/Agency Ownership
Seattle Dept of Transportation	101	97	101	
SDOT/SPU	2	0	2	2
SDOT/RR	3	0	3	3
SDOT/WSDOT	33	0	33	33
Seattle Parks and Recreation	0	0	8	12
Seattle Center	0	0	3	3
Sound Transit			6	6
Sound Transit/King County/SDOT	1	1	1	1
Seattle CityLight	0	0	21	21
Seattle Public Utilities	0	0	7	7
University of Washington	0	0	5	5
King County	0	0	6	6
Port of Seattle	0	0	4	4
Private	0	0	40	40
Convention Center	0	0	4	4
Railroads	0	0	4	4
Washington Dept of Transportation	21	0	0	21

NOTES:

1. This list does not include all bridges within the City limits, for example, bridges carrying I-5 traffic are not included.
2. Maintenance responsibility has not been determined for bridge BRG-044. Historically it has been maintained by the owner, inspections are not reimbursable at this time.
3. The City is negotiating with the UW about maintenance responsibility of BRG-096.

APPENDIX B: RETAINING WALL INVENTORY

Asset ID	COUNCIL DISTRICT	LOCATION	WALL TYPE	LENGTH (FEET)	MINIMUM HEIGHT (FEET)	MAXIMUM HEIGHT (FEET)
RTW-001	DISTRICT1	49TH AVE SW BETWEEN 98TH ST AND 50TH AVE SW	Slab & Rail Construction	67	6	6
RTW-002	DISTRICT1	9802 49TH AVE SW BETWEEN 98TH AND 99TH	Slab & Rail Construction	268	4	9
RTW-003	DISTRICT1	SW ADMIRAL WAY BETWEEN SPOKANE AND HANFORD	Slab & Rail Construction	1150	6	11
RTW-004	DISTRICT1	1100 CALIFORNIA AVE SW	Steel H-Pile & RC Lagging	145	2	9
RTW-005	DISTRICT1	CALIFORNIA AVE SW BETWEEN HARBOR AND FERRY	Concrete Gravity	300	2	22
RTW-911	DISTRICT1	6960 & 6970 California Ave SW		0	10	19
RTW-012A	DISTRICT1	7159 BEACH DR SW	Ecology Blocks	16	0	3
RTW-012B	DISTRICT1	7161 BEACH DR SW	Timber Pile & Lagging	11	0	5
RTW-012C	DISTRICT1	7161 BEACH DR SW	Slab & Rail Construction	31	7	10
RTW-012E	DISTRICT1	7163.5 BEACH DR SW	Slab & Rail Construction	37	0	10
RTW-013	DISTRICT1	7100 BEACH DR SW	Steel H-Pile & TM Lagging	246	6.5	7
RTW-046A	DISTRICT1	3522 BEACH DR SW	Slab & Rail Construction	375	3	8
RTW-046B	DISTRICT1	3414 BEACH DR SW	RC Reinforced Concrete	923	4	4
RTW-046C	DISTRICT1	3400 BEACH DR SW	RC Reinforced Concrete	330	4	4
RTW-046D	DISTRICT1	3400.5 BEACH DR SW	RC Reinforced Concrete	100	7	7
RTW-046E	DISTRICT1	3318 BEACH DR SW	RC Reinforced Concrete	370	4	4
RTW-047A	DISTRICT1	HARBOR AVE SW BETWEEN SW MARYLAND PL AND CALIFORNIA PL	Slab & Rail Construction	150	14	14
RTW-047B	DISTRICT1	HARBOR AVE SW BETWEEN CALIFORNIA PL AND MEXICO	RC Reinforced Concrete	1300	10	10
RTW-065	DISTRICT1	44TH AVE SW BETWEEN CALIFORNIA AVE AND SW AUSTIN ST	Slab & Rail Construction	1100	2	20
RTW-074	DISTRICT1	HARBOR AVE SW BETWEEN HINDS AND PORTER WAY	Slab & Rail Construction	340	5	6
RTW-081	DISTRICT1	SW 98TH ST AT SEAWALL	RC Reinforced Concrete	56	4	4
RTW-093	DISTRICT1	DELRIDGE WAY SW AT SW CHARLESTOWN	Slab & Rail Construction	180	1	5
RTW-094	DISTRICT1	22ND AVE SW BETWEEN ANDOVER AND S/O	Slab & Rail Construction	123	0	6
RTW-095	DISTRICT1	DELRIDGE WAY SW AT DAKOTA	Steel H-Pile & TM Lagging	57	6	9
RTW-096	DISTRICT1	21ST AVE SW AT DAKOTA	Slab & Rail Construction	25	3	3
RTW-097	DISTRICT1	23RD AVE SW BETWEEN ANDOVER AND S/O	Slab & Rail Construction	270	4	9
RTW-112	DISTRICT1	6300 24TH AVE SW AT LONGFELLOW CRK	Concrete Gravity	57	4	7
RTW-125	DISTRICT1	BROOK AVE SW AT HILL	Slab & Rail Construction	66	3	3
RTW-130	DISTRICT1	4731 22ND AVE SW AT 21ST	Steel H-Pile & RC Lagging	46	1	4
RTW-133	DISTRICT1	HALLECK AVE SW BETWEEN COLLEGE AND BONAIR	Steel H-Pile & RC Lagging	524	6	12
RTW-134	DISTRICT1	BONAIR DR SW AT HALLECK	Concrete Gravity	156	1	20
RTW-840	DISTRICT1	47TH AVE SW AT SW 104TH ST	Steel H-Pile & RC Lagging	50	4	10
RTW-821	DISTRICT1	4820 PUGET BLV SW AT 23RD AVE SW	Rockery	103	4	14
RTW-174	DISTRICT1	600 WEST MARGINAL WAY SW	Slab & Rail Construction	159	0	4
RTW-178E	DISTRICT1	BEACH DR BETWEEN VILLA PL AND JACOBSON	Composite	70	7	12
RTW-189	DISTRICT1	8600 FAUNTLEROY PL SW	RC Reinforced Concrete	108	4	4
RTW-190	DISTRICT1	3855 17TH AVE SW AT ANDOVER	Slab & Rail Construction	156	2	4
RTW-192	DISTRICT1	49TH AVE SW AT 98TH	Gabion	40	13	13

Appendix B: Retaining Wall Inventory

Asset ID	COUNCIL DISTRICT	LOCATION	WALL TYPE	LENGTH (FEET)	MINIMUM HEIGHT (FEET)	MAXIMUM HEIGHT (FEET)
RTW-193A	DISTRICT1	3300 ADMIRAL WAY SW BETWEEN CITY VIEW AND HINDS ST	Slab & Rail Construction	348	6	8
RTW-193B	DISTRICT1	SW ADMIRAL WAY BETWEEN CITY VIEW AND HINDS	Steel H-Pile & RC Lagging	120	5	9
RTW-775E	DISTRICT1	SYLVAN WAY SW BETWEEN SW OTHELLO ST AND SW MYTLE ST		0	0	0
RTW-775C	DISTRICT1	SYLVAN WAY SW BETWEEN SW OTHELLO ST AND SW MYTLE ST		0		
RTW-773B	DISTRICT1	32ND AVE SW AT SW RAYMOND ST	Rockery	130	1	2.5
RTW-773A	DISTRICT1	32ND AVE SW BETWEEN SW RAYMOND ST AND SW JUNEAU ST	Rockery	56	1	2
RTW-772	DISTRICT1	5655 SW JUNEAU ST BETWEEN 31ST AVE SW AND 32ND AVE SW	RC Reinforced Concrete	106	6.2	0.5
RTW-769	DISTRICT1	6920 PARSHALL PL SW	RC Reinforced Concrete	240	8	2
RTW-761B	DISTRICT1	HARBOR AVE SW AT 2250 BLOCK	Rockery	195	2	5
RTW-332	DISTRICT1	MARINE VIEW DR SW AT ROXBURY ST		13	0.1	2.5
RTW-339	DISTRICT1	26TH AVE SW BETWEEN SW PORTLAN AND SW HOLDEN	Steel H-Pile & TM Lagging	72	5	5
RTW-340A	DISTRICT1	9318 CALIFORNIA AVE SW	Steel H-Pile & TM Lagging	46	12	12
RTW-340B	DISTRICT1	9318 CALIFORNIA AVE SW	Timber Pile & Lagging	0	0	0
RTW-340C	DISTRICT1	9318 CALIFORNIA AVE SW	Rockery	85	2	6
RTW-761A	DISTRICT1	HARBOR AVE SW AT 2250 BLOCK	Rockery	150	2	7
RTW-347	DISTRICT1	45TH AVE SW AT SW BRACE P	Slab & Rail Construction	98.5	0	3
RTW-349	DISTRICT1	52ND AVE SW BETWEEN SW COLLEGE AND HUGHES SW	Timber Pile & Lagging	268	4	9
RTW-369A	DISTRICT1	BOYD PL SW AT CHILBERG PL SW	Steel H-Pile & RC Lagging	192	4	13
RTW-369B	DISTRICT1	BOYD PL SW AT CHILBERG PL SW	Steel H-Pile & RC Lagging	75	3	5
RTW-743	DISTRICT1	CALIFORNIA WAY SW BETWEEN FERRY AVE AND LEON PL	Reinforced Earth	0	0	0
RTW-376	DISTRICT1	CALIFORNIA AVE SW BETWEEN BRACE PT AND BARTON ST	Concrete Gravity	92	2	4
RTW-394	DISTRICT1	BROOK AVE SW AT SW HOLGATE	Concrete Gravity	40	5	5
RTW-396	DISTRICT1	4437 GLENN WAY SW	Stone Block	35	6	6
RTW-398	DISTRICT1	3RD AVE SW AT OLSON PL		100	3	3
RTW-399	DISTRICT1	9439 OLSON PL SW	Rockery	552	4	14
RTW-724	DISTRICT1	2418 37TH AVE SW	Keystone	230	1	5
RTW-710	DISTRICT1	SW YANCY ST BETWEEN 26TH AVE SW AND 28TH AVE SW	RC Reinforced Concrete	24	2	4
RTW-432	DISTRICT1	4831 35TH AVE SW	Concrete Gravity	584	0	8
RTW-434	DISTRICT1	HARBOR AVE SW	Rockery	1760	5	8
RTW-442	DISTRICT1	BONAIR DR SW	Slab & Rail Construction	117	0	8
RTW-448	DISTRICT1	SW ADMIRAL WAY AT HARBOR AVE	Concrete Block	48	3	3
RTW-449	DISTRICT1	10410 47TH AVE SW	Slab & Rail Construction	56	10	10
RTW-454	DISTRICT1	5445 16TH AVE SW	Rockery	40	4	4
RTW-455	DISTRICT1	47TH AVE SW AT MAPLE WOOD PL	Gabion	360	6	12
RTW-466	DISTRICT1	HOBART AVE SW AT 53RD AV SW	Concrete Gravity	60	0	4
RTW-690B	DISTRICT1	6601 36TH AVE S BETWEEN HOLLY ST AND MORGAN ST	Reinforced Earth	95	4	5
RTW-690A	DISTRICT1	6600 36TH AVE S BETWEEN HOLLY ST AND MORGAN ST	Rockery	140	2	7

Appendix B: Retaining Wall Inventory

Asset ID	COUNCIL DISTRICT	LOCATION	WALL TYPE	LENGTH (FEET)	MINIMUM HEIGHT (FEET)	MAXIMUM HEIGHT (FEET)
RTW-476	DISTRICT1	4317 SW CAMBRIDGE ST AT 44TH AV SW	Rockery	215	3	13
RTW-478	DISTRICT1	6331 46TH AVE SW AT SW GRAHAM		0	0	0
RTW-680	DISTRICT1	39TH AVE SW BETWEEN HENDERSON ST AND TRENTON ST	Rockery	172	7	23
RTW-485B	DISTRICT1	W MARGINAL WAY AT SW BIKEWAY	Composite	925	5	9.6
RTW-670	DISTRICT1	5223 BEACH DR SW BETWEEN CANADA DR SW AND BRUCE ST SW	Rockery	21	8	8
RTW-500A	DISTRICT1	10401 47TH AVE SW	Steel H-Pile & TM Lagging	57	4	10
RTW-501A	DISTRICT1	10400 47TH AVE SW	Gabion	36	0	3
RTW-501B	DISTRICT1	10400 47TH AVE SW	Gabion	127	0	5.2
RTW-513	DISTRICT1	48TH AVE SW AT SW 98TH ST	Concrete Gravity	72	1	3.5
RTW-517	DISTRICT1	10045 47TH AVE SW	Timber Criblock	53	4	5
RTW-655	DISTRICT1	MYERS WAY S BETWEEN SW ROXBURY ST AND S 99TH ST	Reinforced Earth	0		
RTW-533	DISTRICT1	3023 SW ORLEANS ST	Concrete Gravity	100	0	5
RTW-646	DISTRICT1	SUNSET AVE SW AT 45TH AVE SW	Steel H-Pile & RC Lagging	68	5	15
RTW-644	DISTRICT1	23RD AVE SW AT DAKOTA ST	Steel H-Pile & RC Lagging	108	2	4
RTW-544	DISTRICT1	7709 16TH AVE SW BETWEEN SW HOLDEN AND SW KENYON	Rockery	200	3	4.5
RTW-643	DISTRICT1	CALIFORNIA WAY SW AT FERRY AVE SW	Concrete Block	158	9	25
RTW-642	DISTRICT1	50TH AVE SW AT 98TH ST	Steel H-Pile & RC Lagging	64	2	8
RTW-558	DISTRICT1	SEOLA BEACH DR SW BETWEEN SW 118TH AND PUGETSOUND	Timber Pile & Lagging	69	2	5
RTW-564	DISTRICT1	1ST AVE SW BETWEEN OLSON PL AND HENDERSON	Ecology Blocks	160	2	5
RTW-566	DISTRICT1	9230 38TH AVE SW BETWEEN BERNICE AND CAMBRIDGE	RC Reinforced Concrete	25	6	12
RTW-568	DISTRICT1	10427 47TH AVE SW	Concrete Block	177	8	13
RTW-569	DISTRICT1	32ND AVE SW BETWEEN SW HOLLY AND SW WILLOW	RC Reinforced Concrete	78	2	11
RTW-626B	DISTRICT1	SEOLA BEACH DR SW BETWEEN SW 107TH ST AND SW 118TH PL	Ecology Blocks	24	4	4
RTW-571	DISTRICT1	10447 47TH AVE SW	Concrete Block	30	0	9
RTW-571A	DISTRICT1	47th Ave SW before Maplewood Pl SW	Steel H-Pile & TM Lagging		2	8
RTW-626A	DISTRICT1	SEOLA BEACH DR SW BETWEEN SW 107TH ST AND SW 108TH ST	Gabion	24	3	9
RTW-580	DISTRICT1	4005 SW MASSACHUSETTE ST	Steel H-Pile & TM Lagging	63	5	10
RTW-614	DISTRICT1	6547 BEACH DR SW BETWEEN ATLAS PL SW AND 48TH AVE SW	Concrete Gravity	0		
RTW-602	DISTRICT1	W MARGINAL WAY BETWEEN SPOKANE ST AND CHELAN ST	RC Reinforced Concrete	0		
RTW-908	DISTRICT2	S TRENTON ST BETWEEN 42ND AVE S AND M L KING JR WR WAY S	Rockery	197	1.75	4.25
RTW-887G	DISTRICT2	MOUNTAINS TO SOUND TRAIL BETWEEN I-90 AND BEACON AVE S	Ecology Blocks	177	7	15
RTW-029	DISTRICT2	4TH AVE S BETWEEN AIRPORT WY AND SO. OF	RC Reinforced Concrete	611	4	30
RTW-887F	DISTRICT2	MOUNTAINS TO SOUND TRAIL BETWEEN I-90 AND BEACON AVE S	Ecology Blocks	89	2	7
RTW-030B	DISTRICT2	S MAIN ST ANO BTWN 4TH AVE S AND 5TH AVE S	RC Reinforced Concrete	240	1	6
RTW-887E	DISTRICT2	MOUNTAINS TO SOUND TRAIL BETWEEN I-90 AND BEACON AVE S	Ecology Blocks	309	4	14
RTW-887D	DISTRICT2	MOUNTAINS TO SOUND TRAIL BETWEEN I-90 AND BEACON AVE S	Ecology Blocks	115	2	11

Appendix B: Retaining Wall Inventory

Asset ID	COUNCIL DISTRICT	LOCATION	WALL TYPE	LENGTH (FEET)	MINIMUM HEIGHT (FEET)	MAXIMUM HEIGHT (FEET)
RTW-887C	DISTRICT2	MOUNTAINS TO SOUND TRAIL BETWEEN I-90 AND BEACON AVE S	Ecology Blocks	32	2	8
RTW-887B	DISTRICT2	MOUNTAINS TO SOUND TRAIL BETWEEN I-90 AND BEACON AVE S	Ecology Blocks	99	4	6
RTW-887A	DISTRICT2	MOUNTAINS TO SOUND TRAIL BETWEEN I-90 AND BEACON AVE S	Ecology Blocks	144	4.5	4.5
RTW-048	DISTRICT2	EAST MARGINAL WAY S BETWEEN FOREST AND (PIER 28)	Steel H-Pile & RC Lagging	370	8	7
RTW-077	DISTRICT2	ARROWSMITH AVE S AT PERRY	RC Reinforced Concrete	79	2	14
RTW-082	DISTRICT2	ARROWSMITH AVE S BETWEEN NORFOLK AND S/O	Concrete Gravity	480	2	5
RTW-083	DISTRICT2	S ALASKA ST AT 33RD	Slab & Rail Construction	120	9	9
RTW-084	DISTRICT2	4415 S BRANDON ST	Slab & Rail Construction	60	10	10
RTW-086	DISTRICT2	38TH AVE SW BETWEEN SW ANDOVER ST AND CHARLESTOWN ST	Slab & Rail Construction	320	2	10
RTW-099	DISTRICT2	S JACKSON ST BETWEEN 10TH AND I-5	Slab & Rail Construction	655	2.5	8
RTW-870	DISTRICT2	26TH AVE S BETWEEN S MCCLELLAN ST AND S FOREST ST	Steel H-Pile & RC Lagging	113	3	7
RTW-846	DISTRICT2	MLK JR WAY S BETWEEN S CLOVERDALE ST AND S TRENTON ST	RC Reinforced Concrete	62	5	5
RTW-845	DISTRICT2	30TH AVE S BETWEEN MCCOY PL AND S ALASKA ST	RC Reinforced Concrete	99	5	6
RTW-835	DISTRICT2	LETITIA AVE S AT S ANDOVER ST	Concrete Gravity	280	2	14
RTW-834	DISTRICT2	3844 37TH AVE S BETWEEN S ANDOVER ST AND S CHARLESTOWN S	Concrete Gravity	55	2	12
RTW-161	DISTRICT2	9623 RAINIER AVE S AT REDWING	Slab & Rail Construction	40	8	10
RTW-162	DISTRICT2	5900 RAINIER AVE S AT KENNY	Slab & Rail Construction	84	2	10
RTW-807B	DISTRICT2	S HENDERSON ST AT MLK JR WAY S	Rockery	80	2	8
RTW-807A	DISTRICT2	S HENDERSON ST AT MLK JR WAY S	Soil Nail Construction	140	7	16
RTW-195	DISTRICT2	MLK JR WAY S AT S BAYVIEW ST	Composite	270	0.5	9
RTW-207	DISTRICT2	18TH AVE S AT WALKER	Slab & Rail Construction	85	3	6
RTW-211	DISTRICT2	WATERS AVE S AT THAYER	RC Reinforced Concrete	321	1	8
RTW-801B	DISTRICT2	MARTHIN LUTHER KING WAY S AT JUNEAU ST	RC Reinforced Concrete	30	6	7
RTW-801A	DISTRICT2	MARTHIN LUTHER KING WAY S BETWEEN JUNEAU ST AND ORCAS ST	Soil Nail Construction	241	7	13
RTW-798	DISTRICT2	SW GRAHAM ST BETWEEN 16TH AVE SW AND 17TH AVE SW	Rockery	60	4	3
RTW-796	DISTRICT2	1808 S PLUM ST BETWEEN 18TH AVE S AND 19TH AVE S	RC Reinforced Concrete	70	1	4
RTW-781	DISTRICT2	24TH AVE S BETWEEN MCCLELLAN ST AND FOREST ST	RC Reinforced Concrete	156	2	10
RTW-776B	DISTRICT2	5508 31ST AVE S AT LUCILE ST		0	0	0
RTW-238	DISTRICT2	S WASHINGTON ST BETWEEN 5TH AND 6TH	RC Reinforced Concrete	217	0	14
RTW-262	DISTRICT2	S RAINIER AVE	Slab & Rail Construction	57	5	5
RTW-771C	DISTRICT2	10050 RAINIER AVE S	Steel H-Pile & RC Lagging	21	5	6
RTW-270	DISTRICT2	46TH AVE S BETWEEN 46TH AVE AND S. BRADFORD	RC Reinforced Concrete	67	0.6	3
RTW-771B	DISTRICT2	10050 RAINIER AVE S		46	18	18
RTW-274	DISTRICT2	48TH AVE S BETWEEN 48TH AVE AND S. OREGON	RC Reinforced Concrete	12.6	0.6	1
RTW-279	DISTRICT2	S MAIN ST BETWEEN MAYNARD AND 7TH AVE	Slab & Rail Construction	321	3	7
RTW-342	DISTRICT2	RAINIER AVE S BETWEEN RAINIER ST AND KENNY ST	Slab & Rail Construction	0	0	5

Appendix B: Retaining Wall Inventory

Asset ID	COUNCIL DISTRICT	LOCATION	WALL TYPE	LENGTH (FEET)	MINIMUM HEIGHT (FEET)	MAXIMUM HEIGHT (FEET)
RTW-343	DISTRICT2	933 STURGUS AVE S BETWEEN S CHARLES ST AND 16TH AVE S	Slab & Rail Construction	140	3.5	5
RTW-345	DISTRICT2	13TH AVE S BETWEEN BEACON AVE AND S LANDER	Slab & Rail Construction	81	2	5
RTW-346	DISTRICT2	54TH AVE S BETWEEN S PEARL ST AND S FARRAR ST	Slab & Rail Construction	32	2	7
RTW-366	DISTRICT2	S HUDSON ST AT 39TH AVE	Timber Pile & Lagging	257	0.9	22
RTW-373	DISTRICT2	3318 19TH AVE S		10	4	4
RTW-374	DISTRICT2	ANGELINE ST AT E RAINIER	RC Reinforced Concrete	0	11	11
RTW-388	DISTRICT2	ALASKA ST BETWEEN W OF RANIER AND 35TH AVE S	Timber Pile & Lagging	94.7	9.5	10
RTW-711	DISTRICT2	MLK JR WAY S BETWEEN S FERDINAND AND S HUDSON ST	Soil Nail Construction	660	6	20
RTW-704	DISTRICT2	34TH AVE S BETWEEN MONROE ST AND ROSE ST	Composite	200	2	5
RTW-702	DISTRICT2	S JUNEAU ST BETWEEN MLK JR WAY S AND 35TH AVE S	RC Reinforced Concrete	133	5	9
RTW-456	DISTRICT2	9808 63RD AVE S	Rockery	140	7	10
RTW-461	DISTRICT2	ALLEY BETWEEN S HILL ST AND S WALKER	Rockery	90	1.5	6
RTW-681	DISTRICT2	10TH AVE S BETWEEN JACKSON AND MAIN	Steel H-Pile & RC Lagging	100	5	12
RTW-488B	DISTRICT2	S JACKSON BETWEEN 3RD AVE S AND 2ND AVE EX. S	Concrete Gravity	58	20	20
RTW-667	DISTRICT2	3007 S COURT ST BETWEEN RAINIER AVE S AND S CHARLESTOWN	Rockery	50		5.5
RTW-514	DISTRICT2	10TH AVE S AT S WELLER	Rockery	110	2.2	4.5
RTW-619D	DISTRICT2	16TH AVE S BETWEEN ATLANTIC AND SANDER RD S	Rockery	70	2	5
RTW-619C	DISTRICT2	1501 S ATLANTIC ST BETWEEN 16TH AVE S AND STURGUS AVE S	RC Reinforced Concrete	55	5	11
RTW-583A	DISTRICT2	S PLUMMER ST BETWEEN 8TH AVE S AND 7TH AVE S SSOS	Steel H-Pile & RC Lagging	94	1	22
RTW-583B	DISTRICT2	S PLUMMER ST BETWEEN 8TH AVE S AND 7TH AVE S	RC Reinforced Concrete	109	2	22
RTW-583C	DISTRICT2	8TH AVE S BETWEEN S PLUMMER ST AND AIRPORT WAY S	Steel H-Pile & RC Lagging	128	1	14
RTW-583D	DISTRICT2	7TH AVE S BETWEEN S PLUMMER ST AND AIRPORT WAY S	Steel H-Pile & RC Lagging	209	1	14
RTW-591	DISTRICT2	MLK JR WAY S BETWEEN RENTON AVE S AND S BRADFORD ST	Rockery	760	4	8
RTW-006A	DISTRICT3	600 37TH BETWEEN CHERRY AND JAMES	Concrete Gravity	325	3	17
RTW-890	DISTRICT3	LAKE DELL AVE BTWN ALDER AND SPRUCE	Steel H-Pile & RC Lagging	120	9.5	10
RTW-014	DISTRICT3	33RD AVE E BETWEEN HARRISON AND THOMAS	Gabion	52	4	11
RTW-015	DISTRICT3	922 MCGILVRA BLV E BETWEEN PROSPECT AND HILLSIDE	RC Reinforced Concrete	538	7	25
RTW-016	DISTRICT3	MCGILVRA BLV E BETWEEN HILLSIDE AND 39TH	Concrete Gravity	800	2	6
RTW-019	DISTRICT3	31ST AVE S AT S. KING	RC Reinforced Concrete	433	2	35
RTW-022	DISTRICT3	LAKESIDE AVE S BETWEEN JACKSON AND LANE	RC Reinforced Concrete	630	3	18
RTW-028	DISTRICT3	DELMAR DR E AT INTERLAKEN	RC Reinforced Concrete	335	1	8
RTW-035	DISTRICT3	E BOSTON ST AT 14TH	RC Reinforced Concrete	456	0	6
RTW-040	DISTRICT3	30TH AVE E BETWEEN PIKE AND UNION	Slab & Rail Construction	1201	3	15
RTW-041	DISTRICT3	30TH AVE E BETWEEN UNION AND SPRING	Concrete Gravity	230	2	6
RTW-042	DISTRICT3	E UNION ST AT 29TH	Slab & Rail Construction	4	0	1.5

Appendix B: Retaining Wall Inventory

Asset ID	COUNCIL DISTRICT	LOCATION	WALL TYPE	LENGTH (FEET)	MINIMUM HEIGHT (FEET)	MAXIMUM HEIGHT (FEET)
RTW-044A	DISTRICT3	E OLIVE ST AT 40TH	Steel H-Pile & RC Lagging	210	4	11
RTW-044B	DISTRICT3	LAKE WASHINGTON BLV AT OLIVE ST.	Concrete Block	200	6	12
RTW-050	DISTRICT3	GRAND AVE AT MADRONA DR	Concrete Gravity	200	1	5
RTW-051	DISTRICT3	GRAND AVE BETWEEN PINE AND PIKE	RC Reinforced Concrete	680	1.5	8
RTW-052	DISTRICT3	GRAND AVE BETWEEN NEWPORT WY AND PIKE	Concrete Gravity	126	4	4
RTW-053	DISTRICT3	E MERCER BETWEEN SUMMIT AND BELLEVUE	Concrete Gravity	150	2	9
RTW-079	DISTRICT3	COLUMBIA ST BETWEEN 7TH AND 8TH	Slab & Rail Construction	135	1	10
RTW-885	DISTRICT3	1133 32ND AVENUE S AT S JUDKINS ST	Rockery	0		
RTW-098	DISTRICT3	LAKESIDE AVE S AT N/O DAY	Concrete Gravity	490	0.5	5
RTW-884	DISTRICT3	1240 LAKESIDE AVE S AT S JUDKINS ST		50	2	7
RTW-103	DISTRICT3	BOYER AVE E BETWEEN ROANOKE AND (I-90)	Slab & Rail Construction	255	0	9
RTW-104	DISTRICT3	32ND AVE S AT IRVING	Concrete Gravity	180	2	16
RTW-105	DISTRICT3	32ND AVE AT DENNY WAY	Slab & Rail Construction	324	8	8
RTW-110	DISTRICT3	275 DORFFEL DR E AT 37TH	Concrete Gravity	30.2	0.5	6
RTW-111	DISTRICT3	39TH AVE E AT LK WASH.BV	RC Reinforced Concrete	420	3	24
RTW-863	DISTRICT3	25TH AVE E BETWEEN E MADISON ST AND E JOHN ST		40	4	4
RTW-135	DISTRICT3	E INTERLAKEN BLV BETWEEN DELMAR DR AND 11TH	Ecology Blocks	115	0	2.5
RTW-136	DISTRICT3	E INTERLAKEN BLV AT S/O DELMAR	Slab & Rail Construction	240	5	5
RTW-137	DISTRICT3	E INTERLAKEN BLV AT S/O DELMAR	RC Reinforced Concrete	274	2	11
RTW-843	DISTRICT3	20TH AVE E BETWEEN E CRESCENT DR AND PEACH CT E	Steel H-Pile & RC Lagging	64	6	10
RTW-140F	DISTRICT3	1415 E INTERLAKEN BLV BETWEEN DELMAR AND 19TH	Concrete Block	164	2	5
RTW-140G	DISTRICT3	1900 INTERLAKEN DR E	Steel H-Pile & TM Lagging	135	4	15
RTW-140H	DISTRICT3	E INTERLAKEN BLV BETWEEN INTERLAKEN AND DR.	Concrete Block	161	1	4
RTW-140J	DISTRICT3	INTERLAKEN BLV BETWEEN 19TH AND INTERLAKEN DR	Concrete Gravity	385	5	9
RTW-140K	DISTRICT3	INTERLAKEN BLV AT GARFIELD	Rockery	135	1	3
RTW-145	DISTRICT3	INTERLAKEN DR E AT GALER	Rubble	300	5	5
RTW-146	DISTRICT3	8TH AVE BETWEEN COLUMBIA AND MARION	Slab & Rail Construction	240	0	20
RTW-147	DISTRICT3	8TH AVE BETWEEN COLUMBIA AND 8TH AVE	Concrete Gravity	117	4	9
RTW-155	DISTRICT3	10TH AVE E BETWEEN GARFIELD AND N/O	RC Reinforced Concrete	91.3	1	1
RTW-163	DISTRICT3	LAKE WASH. BLV BETWEEN PARKLAND AND JUDKINS	Rubble	890	3	5
RTW-164	DISTRICT3	E HIGH LANE BETWEEN 37TH AND JOHN	Concrete Gravity	217	0.5	4
RTW-169	DISTRICT3	YESLER WAY BETWEEN 21ST AND 22ND	Concrete Gravity	0	14	14
RTW-187	DISTRICT3	YESLER WAY AT DILLING WAY	RC Reinforced Concrete	260	2	14
RTW-188	DISTRICT3	26TH AVE E AT THOMAS	Slab & Rail Construction	52	2.5	2.5
RTW-191	DISTRICT3	35TH AVE BETWEEN UNION AND MARION	Concrete Gravity	228	6	10
RTW-797	DISTRICT3	NEWPORT WAY BETWEEN 38TH AVE AND EAST SPRING ST		16	25	10
RTW-239	DISTRICT3	S LAKE WASHINGTON BLV BETWEEN LK PARK DR AND LK WASH BL	RC Reinforced Concrete	1067	1.6	4

Appendix B: Retaining Wall Inventory

Asset ID	COUNCIL DISTRICT	LOCATION	WALL TYPE	LENGTH (FEET)	MINIMUM HEIGHT (FEET)	MAXIMUM HEIGHT (FEET)
RTW-774B	DISTRICT3	920 HIAWATHA PL S BETWEEN NORMAN ST AND CHARLES ST	Concrete Block	60	2	8
RTW-774A	DISTRICT3	920 HIAWATHA PL S BETWEEN NORMAN ST AND CHARLES ST	Steel H-Pile & RC Lagging	25		8
RTW-261	DISTRICT3	BOREN AVE AT FIR ST	Concrete Gravity	80	2	4
RTW-263	DISTRICT3	S 31ST AVE BETWEEN 31ST AND KING ST	RC Reinforced Concrete	146	3	7
RTW-265	DISTRICT3	S 31ST AVE BETWEEN 31ST AVE AND S. ALANTIC		20	0.8	3
RTW-268	DISTRICT3	S CHARLES ST BETWEEN SO.CHARLES AND LK WASHING	Concrete Gravity	29	0	1
RTW-269	DISTRICT3	LAKE PARK DR BETWEEN LAKE WASH BLVD AND LAKE WASHINGTON		40	1	5
RTW-283	DISTRICT3	15TH AVE AT MADISON	Composite	239	0	2
RTW-286	DISTRICT3	E TERRACE ST BETWEEN E TERRACE ST AND 33RD AVE	Slab & Rail Construction	73	3	8
RTW-287	DISTRICT3	36TH AVE BETWEEN E COLUMBIA AND 37TH AVE	RC Reinforced Concrete	40	0	4
RTW-288	DISTRICT3	36TH AVE BETWEEN 36TH AND E. MARION	RC Reinforced Concrete	80	2	4
RTW-289	DISTRICT3	36TH AVE AT E. UNION	RC Reinforced Concrete	36	0	2.2
RTW-301	DISTRICT3	E LYNN ST BETWEEN E LYNN ST AND 24TH AVE E	RC Reinforced Concrete	57	3	10
RTW-318	DISTRICT3	605 24TH AVE E BETWEEN E ROY ST AND E MERCER	Concrete Gravity	120	0	7
RTW-318A	DISTRICT3	321 24TH AVE E BETWEEN E THOMAS ST AND E HARRISON ST	Concrete Gravity	103	6	8
RTW-325	DISTRICT3	6TH AVE AT JEFFERSON		0	0	6
RTW-353	DISTRICT3	PORTAGE BAY PL E AT E ALLISON ST		0		
RTW-353A	DISTRICT3	PORTAGE BAY PL E BETWEEN E ALLISON ST AND E MARTIN ST	Steel H-Pile & TM Lagging	333	8	8
RTW-356	DISTRICT3	36TH AVE S AT S.OF JAMES	Timber Pile & Lagging	60	5	5
RTW-362	DISTRICT3	BELLEVUE PL	Steel H-Pile & TM Lagging	100	0	8
RTW-372	DISTRICT3	1018 20TH AVE S	Rockery	140	0	12
RTW-389	DISTRICT3	1630 36TH AVE	Concrete Gravity	95	5	5
RTW-391	DISTRICT3	CRESCENT DR BETWEEN 19TH AVE AND 23RD AVE	Rockery	1369	0	11
RTW-392	DISTRICT3	LAKESIDE AVE S AT JACKSON ST	Slab & Rail Construction	188	0	6
RTW-741	DISTRICT3	24TH AVE S BETWEEN HILL ST AND WALKER ST	Steel H-Pile & RC Lagging	70	2	8
RTW-404	DISTRICT3	611 26TH AVE BETWEEN E ROY ST AND E MERCER	Concrete Gravity	55	4.5	4.5
RTW-737	DISTRICT3	S GRAND ST BETWEEN MLK JR WAY S AND 28TH AVE S	RC Reinforced Concrete	130	2	6
RTW-407	DISTRICT3	SCHUBERT PL BETWEEN 36TH AVE AND 37TH AVE	Concrete Gravity	0	0	20
RTW-425	DISTRICT3	2833 11TH AVE E	Concrete Gravity	185	0	4
RTW-429	DISTRICT3	921 20TH AVE	Concrete Gravity	40	4	6
RTW-709	DISTRICT3	JEFFERSON ST BETWEEN 11TH AVE AND 12TH AVE	RC Reinforced Concrete	85	2.5	2.5
RTW-439	DISTRICT3	MC GILVRA BLV	Ecology Blocks	75	4	4
RTW-443	DISTRICT3	ALLEY BETWEEN 17TH E AND 18TH E	Concrete Gravity	98	0	1
RTW-451	DISTRICT3	3436 E HURON	Rockery	81	4	16
RTW-459	DISTRICT3	32ND AVE AT LAKE DELL AVE	Concrete Gravity	40	6	10
RTW-696	DISTRICT3	S MAIN ST AT MLK JR WAY S	Concrete Gravity	0		

Appendix B: Retaining Wall Inventory

Asset ID	COUNCIL DISTRICT	LOCATION	WALL TYPE	LENGTH (FEET)	MINIMUM HEIGHT (FEET)	MAXIMUM HEIGHT (FEET)
RTW-462	DISTRICT3	1501 18TH AVE S BETWEEN S LAKEWAY AND	RC Reinforced Concrete	144	6	7
RTW-471	DISTRICT3	18TH AVE S E MILLER ST AT 13TH AVE E	Concrete Gravity	85	2	9
RTW-479	DISTRICT3	1302 LAKESIDE AVE S AT S JUDKINS ST	Steel H-Pile & RC Lagging	56	10	12
RTW-689	DISTRICT3	E GLEN ST BETWEEN 18TH AVE E AND 19TH AVE E	RC Reinforced Concrete	41	1	5
RTW-650	DISTRICT3	E OLIN PL BETWEEN 15TH AVE E AND OLIN PL E	RC Reinforced Concrete	250	2	2
RTW-528	DISTRICT3	3520 CONOVER COURT	RC Reinforced Concrete	9	1	4
RTW-649	DISTRICT3	13TH AVE E BETWEEN E. LYNN ST. AND E. MILLER ST.	RC Reinforced Concrete	80	5	10.5
RTW-545	DISTRICT3	E PINE ST BETWEEN 27TH AND M.L.K. WAY	RC Reinforced Concrete	162	0.5	4
RTW-554	DISTRICT3	19TH AVE BETWEEN E.PIKE ST AND E.UNION ST	Concrete Gravity	100	5	5
RTW-563	DISTRICT3	S MASSACHUSETTS ST BETWEEN 23RD AVE S AND 24TH AVE S	RC Reinforced Concrete	0	1.4	5.8
RTW-576	DISTRICT3	LK WASHINGTON BLV E BETWEEN E SUPERIOR AND E ALDER	Concrete Gravity	120	4	6
RTW-592	DISTRICT3	MLK JR WAY S BETWEEN S DEARBORN ST AND S NORMAN ST		0		
RTW-596B	DISTRICT3	1130 EASTLAKE AVE E BETWEEN OREGON PL AND ALMY ST	Composite	200		17
RTW-920	DISTRICT4	62ND AVE NE BETWEEN NE 65TH ST AND NE 74TH ST		0	0	0
RTW-021	DISTRICT4	N NORTHLAKE PL AT N 34TH ST	RC Reinforced Concrete	530	0	10
RTW-025	DISTRICT4	N NORTHLAKE WAY BETWEEN STONEWAY AND WEST OF	Timber Pile & Lagging	432	0	11
RTW-039	DISTRICT4	SANDPOINT WAY NE AT INVERNESS DR NE	RC Reinforced Concrete	209	3	16
RTW-072	DISTRICT4	N NORTHLAKE WAY BETWEEN 1ST AVE NE AND EASTERN AVE N	Timber Pile & Lagging	12		4
RTW-073	DISTRICT4	S ST AT 52ND	RC Reinforced Concrete	475	0.5	15
RTW-877	DISTRICT4	SANDPOINT WAY NE BTWN FAIRWAY ESTATES AND BURKE GILMAN TRAIL	RC Reinforced Concrete	118	2	3
RTW-118	DISTRICT4	7800 56TH AVE NE AT 56TH PL	Steel H-Pile & TM Lagging	61	1	7
RTW-129	DISTRICT4	FRANKLIN PL E AT NEWTON	RC Reinforced Concrete	150	1	27
RTW-841	DISTRICT4	NE CAMPUS PARKWAY BETWEEN EASTLAKE AVE AND 9TH AVE	Concrete Gravity	180	10	22
RTW-151	DISTRICT4	INVERNESS DR NE BETWEEN SANDPOINT WAY AND INVERNESS CT NE	RC Reinforced Concrete	165	1	7
RTW-194	DISTRICT4	15TH AVE NE BETWEEN RAVENNA BL AND COWAN PL	RC Reinforced Concrete	308	1	3.1
RTW-197	DISTRICT4	NE 55TH ST BETWEEN UNIVERSITY AND BROOKLYN	RC Reinforced Concrete	50	3	3
RTW-198	DISTRICT4	56TH AVE NE AT 56TH	Timber Pile & Lagging	61	1	7
RTW-212	DISTRICT4	22ND AVE NE AT N/O 47TH	Slab & Rail Construction	85	2	7
RTW-220	DISTRICT4	515 EASTLAKE AVE BETWEEN 515 AND 519	RC Reinforced Concrete	40	0	6
RTW-230	DISTRICT4	41ST AVE NE AT 41ST	Timber Pile & Lagging	159	2	4
RTW-302	DISTRICT4	35TH AVE NE BETWEEN NE 75TH AND NE 77TH	Concrete Gravity	81	5	7
RTW-352	DISTRICT4	N 36TH AVE AT INTERLAKE	Slab & Rail Construction	40	8	8
RTW-759	DISTRICT4	NE 50TH ST BETWEEN SAND POINT WAY AND 41ST AVE NE	RC Reinforced Concrete	117	5	7
RTW-357	DISTRICT4	705 NE NORTHLAKE WAY	RC Reinforced Concrete	0	0	0
RTW-750	DISTRICT4	PRINCETON AVE NE BETWEEN 55TH ST AND BURK GILMAN TR	Steel H-Pile & RC Lagging	35	11	14

Appendix B: Retaining Wall Inventory

Asset ID	COUNCIL DISTRICT	LOCATION	WALL TYPE	LENGTH (FEET)	MINIMUM HEIGHT (FEET)	MAXIMUM HEIGHT (FEET)
RTW-414	DISTRICT4	8516 SANDPOINT WAY NE	Concrete Block	70	0	4
RTW-445	DISTRICT4	N 35TH ST BETWEEN NORTHLAKE WAY AND LAKE UNION	RC Reinforced Concrete	40	0	6
RTW-452	DISTRICT4	NE 45TH ST BETWEEN 22ND AVE NE AND RAVENNA AVE	Rockery	30	4	4
RTW-700	DISTRICT4	NE 80TH ST BETWEEN 25TH AVE NE AND 27TH AVE NE	RC Reinforced Concrete	62		8
RTW-505	DISTRICT4	15TH AVE NE AT 45TH ST	RC Reinforced Concrete	0		7
RTW-506	DISTRICT4	2503 N PACIFIC ST	Timber Pile & Lagging	30	4	4
RTW-652	DISTRICT4	NE PACIFIC ST AT 15TH AVE NE	Rockery	160	1	5.5
RTW-651	DISTRICT4	NE PACIFIC ST BETWEEN UNIVERSITY WAY AND BROOKLYN AVE NE	Rockery	97	1	4.5
RTW-536	DISTRICT4	NE 80TH ST AT E/O 25TH	Rockery	300	0	0
RTW-541	DISTRICT4	N 34TH ST BETWEEN ALBION PL AND WOODLAND	RC Reinforced Concrete	110	0	5
RTW-542	DISTRICT4	N 34TH ST BETWEEN STONE WY N AND N N.LAKE	Ecology Blocks	312	0	5
RTW-635	DISTRICT4	N NORTHLAKE WAY BETWEEN CORLISS AND WATERWAY 18	Composite	40	1	6
RTW-628	DISTRICT4	N 46TH ST BETWEEN AURORA AVE N AND AURORA AVE N	Rubble	115	2	4
RTW-859	DISTRICT5	WOODLAND AVE N BETWEEN 97TH ST AND 100TH ST	Rockery	50	3	5
RTW-154H	DISTRICT5	10554 RIVIERA PL NE AT 105TH ST	Ecology Blocks	19	4	4
RTW-154L	DISTRICT5	12328 RIVIERA PL NE	Brick	33	3	4
RTW-167	DISTRICT5	NE 110TH ST AT 40TH	Slab & Rail Construction	124	3	3
RTW-806	DISTRICT5	41ST AVE NE BETWEEN 142ND AND 143RD ST	Steel H-Pile & RC Lagging	150	5	8
RTW-226	DISTRICT5	SANDPOINT WAY NE BETWEEN 86TH AND 87TH	Timber Pile & Lagging	1090	3.5	5
RTW-227	DISTRICT5	35TH NE 110TH BETWEEN 110TH AND 111TH	RC Reinforced Concrete	229	1.2	3.7
RTW-228	DISTRICT5	128TH ST N BETWEEN STONE AVE AND ASHWORTH	Slab & Rail Construction	556	1	9
RTW-770	DISTRICT5	11900 LAKESIDE PL NE	Keystone	108	5	9
RTW-764B	DISTRICT5	1ST AVE NE BETWEEN N 116TH ST AND NE 115TH ST	Reinforced Earth	89	2	11
RTW-327	DISTRICT5	15TH AVE NE BETWEEN NE 130TH ST AND NE BROCKMAN PL	Rockery	476	3	8
RTW-328	DISTRICT5	15TH AVE NE AT NE 135TH		508	2.5	15.5
RTW-764A	DISTRICT5	1ST AVE NE BETWEEN N 116TH ST AND NE 115TH ST	RC Reinforced Concrete	66	2	12
RTW-331	DISTRICT5	PINEHURST AT NE 115TH	Rockery	135	5	8
RTW-341	DISTRICT5	BROOKS AVE SW	Gabion	50	9	9
RTW-755	DISTRICT5	NE 120TH ST BETWEEN LAKE CITY WAY AND 30TH AVE NE	Keystone	95	2.5	4
RTW-754	DISTRICT5	LAKE CITY WAY NE BETWEEN NE 117TH ST AND NE 120TH ST	RC Reinforced Concrete	80	1	4
RTW-377	DISTRICT5	ALLEY BETWEEN 8TH AVE W AND 9TH AVE W	Concrete Gravity	40	10	10
RTW-733	DISTRICT5	NE 112 TH ST BETWEEN 5 TH AVE NE AND 3 RD AVE NE	RC Reinforced Concrete	0	2	7
RTW-453	DISTRICT5	13500 41ST AVE NE	Concrete Gravity	110	0	4
RTW-468	DISTRICT5	NE 98TH ST AT 20TH AV NE	Timber Pile & Lagging	276	5	14.5
RTW-693	DISTRICT5	9205 GREENWOOD AVE N BETWEEN N 92ND ST AND N 95TH ST	Rockery	46	4	5

Appendix B: Retaining Wall Inventory

Asset ID	COUNCIL DISTRICT	LOCATION	WALL TYPE	LENGTH (FEET)	MINIMUM HEIGHT (FEET)	MAXIMUM HEIGHT (FEET)
RTW-477	DISTRICT5	85TH AVE AT WALLINGFOR	RC Reinforced Concrete	254	3	6
RTW-672	DISTRICT5	NE 105TH ST BETWEEN LAKE CITY WAY AND 27TH AVE NE	Steel H-Pile & RC Lagging	85	7	14
RTW-518	DISTRICT5	234 NE 95TH ST BETWEEN 25TH AVE NE AND 23RD AVE NE	Rockery	0		3
RTW-523	DISTRICT5	NE 115TH ST BETWEEN 4TH AVE NE AND 5TH AVE NE	Rockery	0	0	0
RTW-526A	DISTRICT5	NE NORTHGATE WAY BETWEEN 17TH AVE NE AND 19TH AVE NE	Rockery	65	1	4
RTW-526B	DISTRICT5	NORTHGATE WAY NE BETWEEN 17TH AVE NE AND 19TH AVE NE	Rockery	122	1	3
RTW-526C	DISTRICT5	NE NORTHGATE WAY BETWEEN 20TH AVE NE AND 23RD AVE NE	Rockery	115	1	3
RTW-526D	DISTRICT5	NE NORTHGATE WAY BETWEEN 23RD AND 24TH	Rockery	41	1	4
RTW-526E	DISTRICT5	NE NORTHGATE WAY BETWEEN 23RD AND 24TH	Rockery	70	1	4
RTW-526G	DISTRICT5	NE NORTHGATE WAY BETWEEN 24TH AVE NE AND LAKE CITY WAY	Rockery	215	5	11
RTW-526H	DISTRICT5	NE NORTHGATE WAY BETWEEN 24TH AVE NE AND LAKE CITY WAY	Rockery	119	1	7
RTW-526I	DISTRICT5	NE NORTHGATE WAY BETWEEN 24TH AND LAKE CITY WAY	Rockery	65	1	6
RTW-526J	DISTRICT5	NE NORTHGATE WAY BETWEEN 24TH AND LAKE CITY WAY	Rockery	50	1	4
RTW-526K	DISTRICT5	NE NORTHGATE WAY BETWEEN 113TH ST AND LAKE CITY WAY	Rockery	157	1	5
RTW-641	DISTRICT5	4249 NE 89 ST AT 45TH AVE NE	Concrete Block	72	5	14
RTW-636	DISTRICT5	LAKECITY WAY NE AT 95TH ST	Steel H-Pile & RC Lagging	237	9	16
RTW-555	DISTRICT5	24TH AVE NE BETWEEN NE 125TH AND NE 124TH	Rockery	2101	1	11
RTW-561	DISTRICT5	12704 ROOSEVELT WAY NE BETWEEN 10TH AVE NE AND 8TH AVE NE	Rockery	155	3	7
RTW-625	DISTRICT5	LINDEN AVE N BETWEEN 135TH AVE N AND 136TH AVE N	RC Reinforced Concrete	164	4	6
RTW-612A	DISTRICT5	9401 35TH AVE NE BETWEEN NE 94TH ST AND NE 95TH ST	Composite	124	2	8.5
RTW-611D	DISTRICT5	1916 NE 125TH ST BETWEEN 19TH AVE NE AND 20TH AVE NE	Rockery	240	4	11
RTW-605	DISTRICT5	ROOSEVELT WAY NE BETWEEN NE 105TH ST AND NE 108TH ST	Composite	482	3	17
RTW-007	DISTRICT6	FREMONT AVE N BETWEEN 36TH AND 39TH	Slab & Rail Construction	53	0	6
RTW-020	DISTRICT6	N 34TH ST BETWEEN FREMONT BR AND STONE WY	RC Reinforced Concrete	2249	0	30
RTW-038	DISTRICT6	1350 N 34TH ST	Slab & Rail Construction	55	0	10
RTW-070	DISTRICT6	N 34TH ST AT AURORA	Slab & Rail Construction	78	0	5
RTW-114	DISTRICT6	4117 GREENWOOD AVE N BETWEEN 41ST AND 42ND	Slab & Rail Construction	60	3	3
RTW-851	DISTRICT6	NW 85TH ST BETWEEN 32ND AVE NW AND GOLDEN GARDENS	Concrete Gravity	36	5.5	5.5
RTW-850B	DISTRICT6	GOLDEN GARDEN DR NW BETWEEN SEAVIEW PL NW AND VIEW AVE NW	Concrete Block	84	4.5	6.5
RTW-850A	DISTRICT6	GOLDEN GARDEN DR NW BETWEEN SEAVIEW PL NW AND VIEW AVE NW	Concrete Block	33	5.5	6.5
RTW-815	DISTRICT6	SEAVIEW AVE NW BETWEEN NW 64TH ST AND NW 67TH ST	Keystone	222	4	8
RTW-814	DISTRICT6	SEAVIEW AVE NW BETWEEN NW 64TH ST AND NW 67TH ST	Keystone	305	4	12
RTW-813C	DISTRICT6	SEAVIEW AVE NW BETWEEN NW 64TH ST AND NW 67TH ST	Keystone	20	2	3

Appendix B: Retaining Wall Inventory

Asset ID	COUNCIL DISTRICT	LOCATION	WALL TYPE	LENGTH (FEET)	MINIMUM HEIGHT (FEET)	MAXIMUM HEIGHT (FEET)
RTW-813B	DISTRICT6	SEAVIEW AVE NW BETWEEN NW 64TH ST AND NW 67TH ST	Keystone	20	1	3
RTW-813A	DISTRICT6	SEAVIEW AVE NW BETWEEN NW 64TH ST AND NW 67TH ST	Keystone	180	2	4
RTW-812B	DISTRICT6	SEAVIEW AVE NW BETWEEN NW 67TH ST AND NW 70TH ST	Keystone	20	1	2
RTW-812A	DISTRICT6	SEAVIEW AVE NW BETWEEN NW 67TH ST AND NW 70TH ST	Keystone	65	2	3
RTW-811	DISTRICT6	SEAVIEW AVE NW BETWEEN NW 70TH ST AND NW 80TH ST	Keystone	50	2	3
RTW-249	DISTRICT6	N MARKET ST BETWEEN PALATINE AND GREENWOOD	Concrete Gravity	103	3	6
RTW-250	DISTRICT6	NW 1ST AVE BETWEEN 47TH AND 46TH	RC Reinforced Concrete	383	3	14.5
RTW-251	DISTRICT6	N MARKET ST BETWEEN MARKET ST AND 1ST AVE	Slab & Rail Construction	31	2	3
RTW-252A	DISTRICT6	NW MARKET & BAKER AVE BETWEEN MARKET AND BAKER	Concrete Gravity	146	2	7
RTW-253	DISTRICT6	NW BAKER AVE BETWEEN BAKER AVE AND MARKET AVE	RC Reinforced Concrete	79	0	5
RTW-766	DISTRICT6	8748 20TH AVE NW AT NW 89TH ST	Rockery	40	2	12
RTW-344	DISTRICT6	PHINNEY AVE N BETWEEN 57TH ST AND SW CORNER OF BR	Slab & Rail Construction	5	9	9
RTW-363	DISTRICT6	7450 E GREENLAKE DR N		75	3.5	5.5
RTW-386	DISTRICT6	6017 SEAVIEW AVE NW	Rockery	100	4	7
RTW-401	DISTRICT6	356 NE 53RD ST AT 5TH AVE NE	Concrete Gravity	60	3	3
RTW-739	DISTRICT6	FREMONT AVE N	Concrete Gravity	55	2	9
RTW-734	DISTRICT6	N 63RD ST BETWEEN AURORA AND AURORA AVE N	Rubble	80	2	3
RTW-450	DISTRICT6	NW 92ND AT 24TH NW	Pin Pile Construction	92	2	4
RTW-467	DISTRICT6	1ST AVE NW AT S OF 36TH	Concrete Gravity	50	10	24
RTW-469A	DISTRICT6	GOLDEN GARDENS DR NW BETWEEN VIEW AVE NW AND SEAVIEW PL NW	Steel H-Pile & RC Lagging	160	12	23
RTW-469B	DISTRICT6	GOLDEN GARDENS DR NW BETWEEN VIEW AVE NW AND SEAVIEW PL NW	Soil Nail Construction	38	6	7
RTW-469C	DISTRICT6	GOLDEN GARDENS DR NW BETWEEN VIEW AVE NW AND SEAVIEW PL NW	Soil Nail Construction	90	9	9
RTW-509	DISTRICT6	20TH AVE NW	Concrete Gravity	25	4	6
RTW-512A	DISTRICT6	8TH AVE NW AT HOLMAN RD	RC Reinforced Concrete	35		2
RTW-512B	DISTRICT6	8TH AVE NW BETWEEN HOLMAN RD	RC Reinforced Concrete	47		3
RTW-512C	DISTRICT6	8TH AVE NW BETWEEN NW 97TH ST	RC Reinforced Concrete	36		9
RTW-524A	DISTRICT6	HOLMAN RD NW BETWEEN 9TH AVE NW AND 12TH AVE NW	Rockery	730	3	10.5
RTW-524B	DISTRICT6	HOLMAN RD NW BETWEEN 11TH AVE NW AND 12TH AVE NW	Rockery	340	3	11
RTW-524C	DISTRICT6	HOLMAN RD NW BETWEEN 9TH AVE NW AND 11TH AVE NW	Rockery	140	4.5	6
RTW-648	DISTRICT6	25TH AVE NW BETWEEN 92ND AND 93RD ST	Gabion	6	6	7
RTW-553	DISTRICT6	3280 NW ESPLANADE ST BETWEEN NW 96TH ST AND NW 95TH ST	Slab & Rail Construction	72	4	4
RTW-622B	DISTRICT6	NW 39TH ST BETWEEN LEARY WAY AND 2ND AVE NW	RC Reinforced Concrete	70	1	4.5
RTW-622A	DISTRICT6	206 NW 39TH ST BETWEEN LEARY WAY NW AND 2ND AVE NW	RC Reinforced Concrete	8	4	5
RTW-008	DISTRICT7	UPPER GILMAN DR W BETWEEN WHEELER AND RAYE	Slab & Rail Construction	357	5	23
RTW-009	DISTRICT7	LOWER GILMAN DR W BETWEEN 11TH AND 12TH	Concrete Gravity	264	9.6	25

Appendix B: Retaining Wall Inventory

Asset ID	COUNCIL DISTRICT	LOCATION	WALL TYPE	LENGTH (FEET)	MINIMUM HEIGHT (FEET)	MAXIMUM HEIGHT (FEET)
RTW-010	DISTRICT7	UPPER GILMAN DR W BETWEEN 14TH AVE W AND RAYE	Slab & Rail Construction	119	0	6
RTW-011	DISTRICT7	14TH AVE W BETWEEN GILMAN (U) AND RAYE	Slab & Rail Construction	537	2	6
RTW-018	DISTRICT7	3RD AVE W BETWEEN FLORENTIA AND DRAVUS	Concrete Gravity	275	3	12
RTW-023	DISTRICT7	YESLER WAY BETWEEN 4TH AND 5TH	Slab & Rail Construction	197	17	22
RTW-024	DISTRICT7	YESLER (N/S) WAY BETWEEN 4TH AND 5TH	RC Reinforced Concrete	230	0	30
RTW-036	DISTRICT7	EASTLAKE AVE E BETWEEN THOMAS AND HARRISON	RC Reinforced Concrete	60	0	7
RTW-037	DISTRICT7	W EMERSON ST BETWEEN 12TH AND 13TH	Slab & Rail Construction	130	3	6
RTW-041Z	DISTRICT7	4TH AVE N AT FLORENTIA	Concrete Gravity	33.5	0	6
RTW-885C	DISTRICT7	NICKERSON ST BETWEEN 15TH AVE W AND BALLARD BRIDGE	Keystone	0	6	
RTW-885B	DISTRICT7	NICKERSON ST BETWEEN 15TH AVE W AND BALLARD BRIDGE	Keystone	91	6	2
RTW-049	DISTRICT7	W MCGRAW ST BETWEEN 10TH AND 11TH	Concrete Gravity	170	1	10
RTW-054	DISTRICT7	DEXTER AVE N BETWEEN 6TH AND HALLADAY	RC Reinforced Concrete	450	0	12
RTW-057	DISTRICT7	2601 W RAYE ST AT 26TH AVE W	Concrete Block	66	12	12
RTW-057A	DISTRICT7	W RAYE ST AT MAGNOLIA BLVD W	Steel H-Pile & RC Lagging	77	20	20
RTW-057B	DISTRICT7	W RAYE ST AT MAGNOLIA BLVD W	Concrete Block	313	8	9
RTW-059	DISTRICT7	2600 W RAYE ST AT MAGNOLIA B	Concrete Block	24	4	4
RTW-885A	DISTRICT7	NICKERSON ST BETWEEN 15TH AVE W AND BALLARD BRIDGE	Keystone	68	2	4
RTW-061	DISTRICT7	MARION ST BETWEEN 7TH AND 8TH	Slab & Rail Construction	70	0	14
RTW-062	DISTRICT7	MARION ST BETWEEN 8TH AND 9TH	RC Reinforced Concrete	120	1	15
RTW-063	DISTRICT7	MARION ST BETWEEN 8TH AND 9TH	Slab & Rail Construction	240	0	15
RTW-066	DISTRICT7	2925 PERKINS LN W AT S/O RAYE	Slab & Rail Construction	108	2	2
RTW-067A	DISTRICT7	PERKINS LN W BETWEEN RAYE AND HOUSES 2557	Slab & Rail Construction	333	0	6
RTW-067B	DISTRICT7	PERKINS LN W BETWEEN HOUSE 2519 AND HOUSE 2479	Slab & Rail Construction	190	0	4.5
RTW-067C	DISTRICT7	PERKINS LN W AT GLENMONT	Steel Criblock	60	9.1	9.1
RTW-067D	DISTRICT7	2461 PERKINS LN W BETWEEN HOUSE 2461 AND HOUSE 2445	Slab & Rail Construction	232	3.5	5
RTW-067E	DISTRICT7	2409 PERKINS LN W	Slab & Rail Construction	168	2.5	2.5
RTW-067F	DISTRICT7	2323 PERKINS LN W	Slab & Rail Construction	108	3.5	4.5
RTW-067G	DISTRICT7	1959 PERKINS LN W	Slab & Rail Construction	187	4.5	4.5
RTW-067H	DISTRICT7	1925 PERKINS LN W AT MONTAVISTA	Slab & Rail Construction	18	4	7
RTW-067I	DISTRICT7	PERKINS LN W BETWEEN MONTIVISTA AND S/O	Slab & Rail Construction	190	4.5	4.5
RTW-068	DISTRICT7	PERKINS LN W BETWEEN FOOT OF AND RAYE ST	Rubble	12	5	5
RTW-069	DISTRICT7	32ND AVE W AT W. GALER	Rubble	165	5	10
RTW-071	DISTRICT7	REPUBLICAN ST BETWEEN EASTLAKE AND YALE	RC Reinforced Concrete	146	1	8
RTW-075	DISTRICT7	DEXTER AVE N AT E/O 4TH N	Slab & Rail Construction	144	3	8
RTW-076	DISTRICT7	DEXTER AVE N AT NEWELL	Concrete Gravity	420	0.5	9
RTW-078	DISTRICT7	27TH AVE W AT ARMOUR	Rockery	270	2	8
RTW-087	DISTRICT7	13TH AVE W BETWEEN GILMAN DR AND RAYE	Slab & Rail Construction	510	1	7

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Asset ID	COUNCIL DISTRICT	LOCATION	WALL TYPE	LENGTH (FEET)	MINIMUM HEIGHT (FEET)	MAXIMUM HEIGHT (FEET)
RTW-088	DISTRICT7	12TH AVE W AT RAYE	RC Reinforced Concrete	260	2	11
RTW-090	DISTRICT7	W NICKERSON ST AT E/O 11TH	Slab & Rail Construction	280	6	6
RTW-091	DISTRICT7	HUMES PL W BETWEEN 5TH AND DRAVUS	Concrete Gravity	105	3.5	3.5
RTW-092	DISTRICT7	8TH AVE W AT CROCKETT	Slab & Rail Construction	45	0	20
RTW-875	DISTRICT7	WHEELER ST BETWEEN DEAD END AND NOB HILL AVE N	Steel H-Pile & RC Lagging	32	4	8
RTW-106	DISTRICT7	13TH AVE W BETWEEN BOSTON AND NEWTON	Slab & Rail Construction	426	3	10
RTW-107	DISTRICT7	THORNDYKE PL W AT THORNDYKE	Slab & Rail Construction	80	2	5
RTW-108	DISTRICT7	14TH AVE W BETWEEN NEWTON AND BOSTON	Slab & Rail Construction	140	14	14
RTW-109	DISTRICT7	2501 14TH AVE W BETWEEN GILMAN DR AND WHEELER	Slab & Rail Construction	78	14	14
RTW-116	DISTRICT7	9TH AVE W AT GARFIELD	RC Reinforced Concrete	80	2	2
RTW-117A	DISTRICT7	8TH AVE W BETWEEN BLAINE AND GALER	RC Reinforced Concrete	1200	0	17
RTW-117B	DISTRICT7	8TH AVE W BETWEEN GALER AND 7TH	RC Reinforced Concrete	1300	2.5	19
RTW-117C	DISTRICT7	7TH AVE W BETWEEN HOWE AND CROCKETT	RC Reinforced Concrete	750	0	24
RTW-120	DISTRICT7	OLYMPIC WAY W AT 8TH	Concrete Gravity	300	1	13
RTW-124	DISTRICT7	W PROSPECT ST BETWEEN 6TH AND WILLARD	Concrete Gravity	345	0	14
RTW-126	DISTRICT7	W COMSTOCK ST AT WILLARD	Guard Rail	18	0	2.5
RTW-127	DISTRICT7	WARREN AVE N AT WARD	RC Reinforced Concrete	52	2	8
RTW-128	DISTRICT7	WARD ST AT WARREN	Concrete Gravity	170	2	7
RTW-844	DISTRICT7	1100 9TH AVE W BETWEEN W PROSPECT ST AND OLYMPIC WAY W	Steel H-Pile & RC Lagging	85.5	4.3	11.6
RTW-141	DISTRICT7	REPUBLICAN ST BETWEEN WESTLAKE AND TERRY	Slab & Rail Construction	9	6	6
RTW-143	DISTRICT7	TERRY AVE N BETWEEN THOMAS AND HARRISON	RC Reinforced Concrete	372	1	5.5
RTW-144	DISTRICT7	JOHN ST BETWEEN WESTLAKE AND TERRY	Slab & Rail Construction	70	2	11
RTW-148	DISTRICT7	POST ALLEY BETWEEN VIRGINIA ST AND STEWART ST	Slab & Rail Construction	78	4	6
RTW-149	DISTRICT7	1ST AVE W BETWEEN PROSPECT AND 1ST AVE	Concrete Block	63	3	3
RTW-153	DISTRICT7	OLYMPIC WAY W BETWEEN 8TH AND 9TH	Slab & Rail Construction	72	14	14
RTW-158	DISTRICT7	TAYLOR AVE N AT CROCKETT	RC Reinforced Concrete	27	5	5
RTW-159	DISTRICT7	HIGHLAND DR AT 2ND N	RC Reinforced Concrete	300	0.5	10
RTW-165	DISTRICT7	EASTLAKE AVE E BETWEEN HARRISON AND N/O	RC Reinforced Concrete	70	0	5
RTW-170	DISTRICT7	ALASKAN WAY AT MADISON	Concrete Gravity	140	0	20
RTW-171	DISTRICT7	ALASKAN WAY AT COLUMBIA	Concrete Gravity	160	0	20.5
RTW-172	DISTRICT7	ALASKAN WAY BETWEEN COLUMBIA AND WASHINGTON	Concrete Gravity	180	0	20.5
RTW-173	DISTRICT7	ALASKAN WAY AT WASHINGTON	Concrete Gravity	190	0	20
RTW-805D	DISTRICT7	15TH AVE W AT DRAVUS ST	RC Reinforced Concrete	400	4	18
RTW-805C	DISTRICT7	15TH AVE W AT DRAVUS ST	RC Reinforced Concrete	380	4	18
RTW-805B	DISTRICT7	15TH AVE W AT DRAVUS ST	RC Reinforced Concrete	200	4	18
RTW-181	DISTRICT7	423-25 EASTLAKE AVE E BETWEEN HARRISON AND REPUBLICAN	RC Reinforced Concrete	70	0	4
RTW-805A	DISTRICT7	15TH AVE W AT DRAVUS ST	RC Reinforced Concrete	146	4	18

Appendix B: Retaining Wall Inventory

Asset ID	COUNCIL DISTRICT	LOCATION	WALL TYPE	LENGTH (FEET)	MINIMUM HEIGHT (FEET)	MAXIMUM HEIGHT (FEET)
RTW-184	DISTRICT7	WESTLAKE AVE N AT DEXTER	Slab & Rail Construction	300	3	5
RTW-185	DISTRICT7	3020 WESTLAKE AVE N	Slab & Rail Construction	106	0	14
RTW-186	DISTRICT7	YESLER WAY BETWEEN PREFONTAIN AND E PL	Concrete Gravity	30	2	7
RTW-199	DISTRICT7	GALER (1ST N) PL N AT GALER ST	Steel H-Pile & TM Lagging	100	2	5
RTW-200	DISTRICT7	2ND AVE N AT N/O WARD	Concrete Gravity	80	0	4
RTW-204A	DISTRICT7	14TH AVE W BETWEEN GARFIELD AND GALER	Slab & Rail Construction	90	2	2
RTW-204B	DISTRICT7	14TH AVE W BETWEEN GARFEILD AND GALER	Steel H-Pile & RC Lagging	288	7	17
RTW-206	DISTRICT7	2110 WAVERLY PL N AT CROCKETT	Slab & Rail Construction	65	3	7
RTW-208	DISTRICT7	PROSPECT ST AT W/O 6TH N.	Composite	42	0	8
RTW-210	DISTRICT7	5TH AVE N AT LYNN	RC Reinforced Concrete	34	0	4
RTW-213	DISTRICT7	REPUBLICAN ST AT 5TH N.	RC Reinforced Concrete	108	4	7
RTW-217	DISTRICT7	WESTERN AVE AT UNION	RC Reinforced Concrete	67	20	21
RTW-218	DISTRICT7	ELLIOTT AVE BETWEEN BROAD AND CLAY	RC Reinforced Concrete	412	1	6
RTW-219	DISTRICT7	MERCER ST AT EASTLAKE	RC Reinforced Concrete	54	2	5
RTW-221	DISTRICT7	511 MERCER ST	RC Reinforced Concrete	39	0	15.1
RTW-225	DISTRICT7	WESTLAKE AVE N AT LOWER ROAD	RC Reinforced Concrete	80	1	5
RTW-229	DISTRICT7	BLANCHARD 1ST AVE AT 1ST AVE	RC Reinforced Concrete	52	0	7
RTW-232	DISTRICT7	HARRISON ST BETWEEN BOREN ST AND HARRISON	RC Reinforced Concrete	249	0.5	5.5
RTW-233	DISTRICT7	TERRACE & 4TH AVE BETWEEN 4TH AND 5TH	RC Reinforced Concrete	55	1	23
RTW-240	DISTRICT7	W 15TH AVE AT GILMAN	Concrete Gravity	84	7	7
RTW-241	DISTRICT7	W GILMAN DR BETWEEN WHEELER AND 14TH AVE	Slab & Rail Construction	140	0	10
RTW-242	DISTRICT7	W GILMAN DR AT GILMAN		0		
RTW-243	DISTRICT7	W 11TH AVE AT 11TH AVE	Concrete Gravity	45	0.5	2.5
RTW-244	DISTRICT7	W HIGHLAND DR AT 10TH AVE W	Concrete Gravity	24.7	2	2
RTW-245	DISTRICT7	12TH AVE BETWEEN RAYE ST AND GILMAN ST	RC Reinforced Concrete	596	1	12
RTW-246	DISTRICT7	W 11TH AVE AT WHEELER	RC Reinforced Concrete	590	5	19
RTW-247	DISTRICT7	N QUEEN ANNE AVE	RC Reinforced Concrete	61	0.6	2
RTW-255	DISTRICT7	RAYE ST BETWEEN RAYE ST AND MAGNOLIAR	RC Reinforced Concrete	60	0.5	2
RTW-258	DISTRICT7	JAMES ST BETWEEN JAMES ST AND 3RD AVE	RC Reinforced Concrete	75	2	10
RTW-259	DISTRICT7	JAMES ST BETWEEN JAMES ST AND 2ND AVE	RC Reinforced Concrete	36	12	16
RTW-271	DISTRICT7	KINNEAR PL W BETWEEN 1ST AVE AND 2ND AVE	Concrete Gravity	135	0	6
RTW-290	DISTRICT7	REPUBLICAN ST BETWEEN BOREN AVE AND FAIRVIEW	Concrete Gravity	70	7	9
RTW-291	DISTRICT7	W KINNEAR PL AT 5TH AVE W	Concrete Gravity	123	2	5.5
RTW-292	DISTRICT7	W PROSPECT ST BETWEEN 7TH AND WILLARD AV	Concrete Gravity	189	2	2
RTW-293	DISTRICT7	7TH AVE W BETWEEN 7TH AND W. LEE ST.		170	6	15
RTW-294	DISTRICT7	9TH AVE W BETWEEN 9TH AVE W AND W BLAINE ST	Concrete Gravity	79	1	2.5
RTW-296	DISTRICT7	GILMAN AVE W BETWEEN GAY AVE AND GILMAN AVE	Steel H-Pile & TM Lagging	90	2	4

Appendix B: Retaining Wall Inventory

Asset ID	COUNCIL DISTRICT	LOCATION	WALL TYPE	LENGTH (FEET)	MINIMUM HEIGHT (FEET)	MAXIMUM HEIGHT (FEET)
RTW-306	DISTRICT7	BELL ST AT 1ST AVE	RC Reinforced Concrete	60	6.5	11
RTW-307	DISTRICT7	ALLEY BETWEEN BLANCHARD AND LENORA ST	RC Reinforced Concrete	180	6	6
RTW-308	DISTRICT7	TERRY AVE AT UNION ST	RC Reinforced Concrete	317	1	3.5
RTW-309	DISTRICT7	UNION ST BETWEEN PIKE ST AND UNION ST		75	3	4
RTW-312	DISTRICT7	ELLIOTT AVE BETWEEN ELLIOTT AVE AND DENNY WAY		423	0.5	9.5
RTW-316	DISTRICT7	WESTERN AVE BETWEEN VIRGINIA ST AND PINE ST		574	0	20
RTW-319	DISTRICT7	PIKE ST BETWEEN 1ST AVE AND POST ALLEY	RC Reinforced Concrete	0	1	13
RTW-335	DISTRICT7	10TH AVE W AT 10TH AVE	Slab & Rail Construction	25	3	4
RTW-336	DISTRICT7	12TH AVE W AT 12TH AVE	Steel H-Pile & RC Lagging	135	7	15
RTW-350	DISTRICT7	4TH AVE N BETWEEN SMITH AND WHEELER	RC Reinforced Concrete	0	5	5
RTW-351	DISTRICT7	11TH AVE W AT W GALER	Steel H-Pile & TM Lagging	75	16	16
RTW-355	DISTRICT7	MERCER ST AT 3RD AVE N	Rockery	0	0	0
RTW-359	DISTRICT7	12TH AVE W BETWEEN BLAINE AND GARFIELD	Steel H-Pile & RC Lagging	107	3	12
RTW-359C	DISTRICT7	W GALER ST AT 11TH AVE W	Steel H-Pile & RC Lagging	168	7	12
RTW-361	DISTRICT7	QUEEN ANNE AVE N AT W GALER	RC Reinforced Concrete	46	0	7
RTW-368	DISTRICT7	1401 DEXTER AVE N	RC Reinforced Concrete	100	4.6	5.2
RTW-378	DISTRICT7	7TH AVE W AT N. OLYMPIC	Rockery	37	1	5
RTW-742B	DISTRICT7	COMSTOCK BETWEEN AURORA AVE AND DEXTER AVE	Steel H-Pile & RC Lagging	28	6	17
RTW-380	DISTRICT7	1607 9TH AVE W	Rockery	40	12	12
RTW-381	DISTRICT7	W CROCKETT ST AT W OF 10TH	Concrete Gravity	54	10	10
RTW-382	DISTRICT7	W ARMOUR ST AT E OF 39TH	Rockery	30	1	6
RTW-383	DISTRICT7	W ARMOUR ST AT 24TH AV W	Rockery	40	1	5
RTW-384	DISTRICT7	REPUBLICAN ST BETWEEN 1ST AV N AND WARREN AV	Concrete Gravity	67	0.6	6
RTW-385	DISTRICT7	W VIEWMONT WAY W AT W PARKMONT PL	Brick	125	3	3
RTW-387	DISTRICT7	10TH AVE W BETWEEN W BLAINE AND W HOWE	Rockery	100	3	10
RTW-742A	DISTRICT7	HIGHLAND DR BETWEEN AURORA AVE AND DEXTER AVE	Steel H-Pile & RC Lagging	65	3	17
RTW-400	DISTRICT7	PIKE PL BETWEEN PIKE ST AND PINE ST	Slab & Rail Construction	0	0	0
RTW-409	DISTRICT7	15TH AVE W	Concrete Gravity	498	2	9
RTW-731	DISTRICT7	ALASKAN WAY S BETWEEN WASHINGTON ST AND PIER 48	Steel Sheet Pile	155	15	20
RTW-411	DISTRICT7	VALLEY ST AT WARREN AVE	Concrete Gravity	50	3	3
RTW-728	DISTRICT7	W GALER ST BETWEEN 32ND AVE W AND PUGET SOUND	Steel H-Pile & RC Lagging	40	2	8
RTW-726	DISTRICT7	2ND AVE N BETWEEN JOHN AND DENNY	RC Reinforced Concrete	72	1	5
RTW-717	DISTRICT7	2520 ELLIOTT AVE BETWEEN VINE ST AND VINE ST	RC Reinforced Concrete	140	1	3
RTW-419	DISTRICT7	AURORA AVE N AT HALLADAY	Concrete Gravity	98.4	0	7.5
RTW-714	DISTRICT7	215 1ST AVE W	Rockery	38	2	3
RTW-713	DISTRICT7	215 1 ST AVE W BETWEEN JOHN ST AND THOMAS ST	Steel H-Pile & RC Lagging	100		
RTW-422	DISTRICT7	AURORA AVE N BETWEEN GALER ST AND HAYES ST	Rockery	200	4	6

Appendix B: Retaining Wall Inventory

Asset ID	COUNCIL DISTRICT	LOCATION	WALL TYPE	LENGTH (FEET)	MINIMUM HEIGHT (FEET)	MAXIMUM HEIGHT (FEET)
RTW-423	DISTRICT7	527 FAIRVIEW AVE N	Rubble	64	8	10
RTW-707	DISTRICT7	TERRY AVE BETWEEN UNIVERSITY AND UNION	Concrete Gravity	58	3	5
RTW-433	DISTRICT7	1314 HOWELL ST	Timber Pile & Lagging	47	5	5
RTW-435	DISTRICT7	W GARFIELD ST AT 12TH AVE W	Steel H-Pile & RC Lagging	0		
RTW-446	DISTRICT7	4734 W BERTONIA AT PERKINS L	Composite	27	0	9
RTW-703A	DISTRICT7	W MERCER PL BETWEEN 5TH AVE W AND 6TH AVE W	RC Reinforced Concrete	82	2	5
RTW-447	DISTRICT7	PERKINS LN AT RAYE ST	Slab & Rail Construction	100	0	4
RTW-463	DISTRICT7	32ND AVE W BTWN W BLAINE AND W HAYES ST	Rockery	124	4	5
RTW-694	DISTRICT7	POST ALLEY BETWEEN UNIVERSITY AND UNION	RC Reinforced Concrete	245	18	30
RTW-470	DISTRICT7	S WASHINGTON ST AT W OF 4TH	RC Reinforced Concrete	62	2	2
RTW-678B	DISTRICT7	W CROCKETT ST BETWEEN 9TH AVE W AND 10TH AVE W	Concrete Gravity	141	1	9
RTW-678A	DISTRICT7	W CROCKETT ST BETWEEN 9TH AVE W AND 10TH AVE W	RC Reinforced Concrete	117	6	9
RTW-493	DISTRICT7	4613 33RD AVE W	Steel H-Pile & TM Lagging	16	4	6
RTW-498	DISTRICT7	ALASKANSEAWAY WAY BETWEEN WASHINGTON ST AND BAY ST	Composite	6416	16	20
RTW-671	DISTRICT7	2572 14TH AVE W BETWEEN RAYE ST W AND RAYE ST W	Timber Criblock	20	2.5	2.5
RTW-666B	DISTRICT7	W NICKERSON ST BETWEEN 8TH AVE W AND 6TH AVE W	Steel H-Pile & RC Lagging	40		6
RTW-664	DISTRICT7	3005 PERKINS LN W BETWEEN BARRETT ST AND DRAVUS ST	Steel H-Pile & RC Lagging	168	7	8
RTW-663	DISTRICT7	2355 PERKINS LN W BETWEEN MCGRAW ST AND CROCKETT ST	Steel H-Pile & RC Lagging	64	8	8
RTW-662B	DISTRICT7	DEXTER WAY N BETWEEN LYNN ST AND AURORA AVE N	Pin Pile Construction	255	2	3
RTW-507	DISTRICT7	DENNY WAY AT TERRY AVE	RC Reinforced Concrete	25	1	4
RTW-662A	DISTRICT7	DEXTER WAY N BETWEEN LYNN ST AND AURORA AVE N	Augercast RC Piles	200	4	6
RTW-662	DISTRICT7	5TH AVE N BETWEEN LYNN AND MCGRAW	Steel H-Pile & RC Lagging	195	4	10
RTW-511	DISTRICT7	7TH AVE W AT W GALER	RC Reinforced Concrete	122	0	25
RTW-661	DISTRICT7	DEXTER AVE N BETWEEN GARFIELD AND BLAINE ST	Steel H-Pile & RC Lagging	60	7	12.5
RTW-516	DISTRICT7	LYNN ST BETWEEN 2ND AVE N AND 3RD AVE N		0	0	12
RTW-654	DISTRICT7	MAGNOLIA WAY W AT GARFIELD ST	RC Reinforced Concrete	265	10	30
RTW-531	DISTRICT7	8TH AVE W	Concrete Gravity	50	2	8
RTW-532	DISTRICT7	GALER ST BETWEEN AURORA N AND 6TH AVE N	Concrete Block	75	4	6
RTW-534	DISTRICT7	8TH AVE W AT W/O W. LEE	Concrete Gravity	12	2	5
RTW-543	DISTRICT7	8TH AVE N BETWEEN MCGRAW AND WHEELER ST	RC Reinforced Concrete	0	0	0
RTW-637	DISTRICT7	MAGNOLIA BLV W BETWEEN DRAVUS ST AND BARRETT ST	Concrete Block	96	4	11
RTW-551	DISTRICT7	GALER ST BETWEEN DEXTER AVE AND AURORA AVE	RC Reinforced Concrete	80	3	6
RTW-633	DISTRICT7	6TH AVE BETWEEN ELLIOTT AND MERCER	Steel H-Pile & RC Lagging	88		6
RTW-557	DISTRICT7	HOWE ST BETWEEN DEXTER AVE AND AURORA AVE	RC Reinforced Concrete	48	3	8
RTW-631	DISTRICT7	8TH AVE W BETWEEN BLAINE AND HIGHLAND DR	Concrete Gravity	0	5	8

Appendix B: Retaining Wall Inventory

Asset ID	COUNCIL DISTRICT	LOCATION	WALL TYPE	LENGTH (FEET)	MINIMUM HEIGHT (FEET)	MAXIMUM HEIGHT (FEET)
RTW-630	DISTRICT7	QUEEN ANNE BLV BETWEEN 8TH AVE AND BLAINE	Concrete Gravity	300	1	1
RTW-575	DISTRICT7	W EATON ST BETWEEN MAGNOLIA AND 30TH AVE	Rockery	107	1	20
RTW-603C	DISTRICT7	SOUTH SHIP CANAL BETWEEN FREMONT BR. AND BALLARD BR.	RC Reinforced Concrete	169		12
RTW-603B	DISTRICT7	SOUTH SHIP CANAL BETWEEN FREMONT BR. AND BALLARD BR.		124	4	5
RTW-588	DISTRICT7	9TH AVE W BETWEEN GARFIELD ST AND GALER ST	Concrete Gravity	82		8
RTW-603A	DISTRICT7	SOUTH SHIP CANAL TRAIL BETWEEN BALLARD BRIDGE AND FREMONT BRIDGE		0		

APPENDIX C: STAIRWAY INVENTORY

ASSET ID	COUNCIL DISTRICT	LOCATION	TYPE	RAIL TYPE	LENGTH (FEET)	TREADS	LANDINGS
STW-004	DISTRICT1	BROOK AVE SW BETWEEN BROOK AVE SW AND SW HILL ST	Timber Frame Construction	Timber (Lumber > 5 inches)	36	29	4
STW-014	DISTRICT1	48TH AVE SW BETWEEN 48TH AND 50TH	Timber Frame Construction	Timber (Lumber > 5 inches)	220	108	9
STW-016A	DISTRICT1	SW WILLOW ST BETWEEN CALIFORNIA AVE AND 42ND AVE SW	Timber Frame Construction	Timber (Lumber > 5 inches)	25	20	1
STW-016B	DISTRICT1	SW WILLOW ST BETWEEN CALIFORNIA AVE AND 42ND AVE SW	RC Reinforced Concrete	Metal Pipe	22	15	1
STW-018	DISTRICT1	BONAIR DR SW BETWEEN ALKI AVE AND HALLECK AV	RC Reinforced Concrete	Timber (Lumber > 5 inches)	168	109	5
STW-644	DISTRICT1	SW AVALON WAY BETWEEN SW AVALON WAY AND SW SPOKANE ST	RC Reinforced Concrete	Metal Pipe	22	12	2
STW-023	DISTRICT1	SW ANDOVER ST BETWEEN 20TH AND 21ST	Concrete Slabs	Timber (Lumber > 5 inches)	85	72	1
STW-061	DISTRICT1	SW BRANDON ST BETWEEN 37TH AVE SW AND 38TH AVE SW	RC Reinforced Concrete	Metal Pipe	72	53	5
STW-062	DISTRICT1	SW BRANDON ST BETWEEN 38TH AVE SW AND 37TH AVE SW	RC Reinforced Concrete	Metal Pipe	14	11	1
STW-064	DISTRICT1	CALIFORNIA DR SW BETWEEN CALIFORNIA AND CAMBRIDGE	Concrete Slabs	Timber (Lumber > 5 inches)	127	80	7
STW-065	DISTRICT1	SW CARROL ST BETWEEN AIKINS AND 59TH	Concrete Slabs	Timber (Lumber > 5 inches)	257	193	5
STW-072	DISTRICT1	SW CHARLESTOWN ST BETWEEN DELRIDGE AND 22ND	Concrete Slabs	Timber (Lumber > 5 inches)	61	46	2
STW-088	DISTRICT1	SW DAKOTA ST BETWEEN 26TH AND 30TH	Concrete Slabs	Timber (Lumber > 5 inches)	19	15	1
STW-089	DISTRICT1	SW DAKOTA ST BETWEEN 22ND AND 23RD	Concrete Slabs	Timber (Lumber > 5 inches)	31	22	3
STW-097	DISTRICT1	SW DIRECTOR ST BETWEEN FAUNTLEROY AND 45TH	Concrete Slabs	Timber (Lumber > 5 inches)	26	20	1
STW-100	DISTRICT1	SW DOUGLAS PL BETWEEN AIKINS AND CHILBERG	Concrete Slabs	Timber (Lumber > 5 inches)	184	133	9
STW-107	DISTRICT1	SW EDMUNDS ST BETWEEN 37TH AND 38TH	Concrete Slabs	Timber (Lumber > 5 inches)	22	19	
STW-108	DISTRICT1	SW EDMUNDS ST BETWEEN 38TH AND 38TH	Concrete Slabs	Timber (Lumber > 5 inches)	22	19	
STW-109	DISTRICT1	SW EDMUNDS ST BETWEEN 38TH AND FAUNTLEROY	Concrete Slabs	Metal Pipe	31	27	
STW-627	DISTRICT1	SYLVAN WAY SW BETWEEN SW MYRTLE ST AND 30TH AVE SW	RC Reinforced Concrete	Metal Pipe	54	36	3
STW-626	DISTRICT1	SW MYRTLE ST BETWEEN 28TH AVE SW AND 27TH AVE SW	RC Reinforced Concrete	Metal Pipe	156	91	10
STW-130	DISTRICT1	SW GENESSEE ST BETWEEN 21ST AV SW AND 22ND AV SW	Concrete Slabs	Timber (Lumber > 5 inches)	98	74	3
STW-131	DISTRICT1	SW GENESSEE ST BETWEEN 22ND AVE SW AND 23RD AVE SW	RC Reinforced Concrete	Metal Pipe	100	77	6
STW-132	DISTRICT1	SW GENESSEE ST BETWEEN 23RD AND DELRIDGE	RC Reinforced Concrete	Metal Pipe	90	56	4
STW-142	DISTRICT1	SW HILL ST BETWEEN 42ND AND 41ST	Concrete Slabs	Timber (Lumber > 5 inches)	50	38	3
STW-143	DISTRICT1	SW HILL ST BETWEEN 42ND AND CALIFORNIA	Concrete Slabs	Timber (Lumber > 5 inches)	40	33	1
STW-147	DISTRICT1	SW HINDS ST BETWEEN 35TH AND 34TH	Concrete Slabs	Timber (Lumber > 5 inches)	47	36	2

Appendix C: Stairway Inventory

ASSET ID	COUNCIL DISTRICT	LOCATION	TYPE	RAIL TYPE	LENGTH (FEET)	TREADS	LANDINGS
STW-148	DISTRICT1	SW HOLDEN ST BETWEEN DELRIDGE AND 20TH	RC Reinforced Concrete	Metal Pipe	289	136	15
STW-149	DISTRICT1	SW HOLDEN ST BETWEEN CALIFORNIA AND 44TH	RC Reinforced Concrete	Metal Pipe	37	28	2
STW-153	DISTRICT1	SW HOLLY ST BETWEEN BEVERIDGE AND 46TH	Concrete Slabs	Timber (Lumber > 5 inches)	105	69	6
STW-166	DISTRICT1	SW HUDSON ST BETWEEN 40TH AVE SW AND 41ST AVE SW	Concrete Slabs	Timber (Lumber > 5 inches)	84	60	2
STW-167	DISTRICT1	SW HUDSON ST BETWEEN 41ST AVE SW AND 42ND AVE SW	Concrete Slabs	Timber (Lumber > 5 inches)	16	13	1
STW-168	DISTRICT1	SW HUDSON ST BETWEEN 42ND AVE SW AND CALIFORNIA AVE	RC Reinforced Concrete	Metal Pipe	60	37	2
STW-169	DISTRICT1	SW IDA AVE BETWEEN CALIFORNIA AND 44TH	RC Reinforced Concrete	Metal Pipe	34	24	1
STW-226	DISTRICT1	SW MYRTLE ST BETWEEN DELRIDGE WAY SW AND 21ST AVE SW	RC Reinforced Concrete	Metal Pipe	305	159	11
STW-605	DISTRICT1	6543 BEACH DR SW BETWEEN ATLAS PS SW AND 48TH AVE SW	RC Reinforced Concrete	Metal Pipe	35	31	1
STW-239	DISTRICT1	SW ORLEANS ST BETWEEN AVALON WAY AND 30TH AVE SW	RC Reinforced Concrete	Metal Pipe	41	31	1
STW-240	DISTRICT1	SW ORLEANS ST BETWEEN 60TH AVE SW AND 59TH AVE SW	Concrete Slabs	Timber (Lumber > 5 inches)	27	24	
STW-248	DISTRICT1	SW PORTER WAY BETWEEN 30TH AVE SW AND HARBOR AVE SW	Concrete Slabs	Timber (Lumber > 5 inches)	31	22	2
STW-257	DISTRICT1	SW RAYMOND ST BETWEEN ATLAS PL SW AND 50TH AVE SW	Concrete Slabs	Timber (Lumber > 5 inches)	86	76	1
STW-262	DISTRICT1	SW ROXBURY ST BETWEEN MARINE VIEW DR SW AND 44TH AVE SW	Concrete Slabs	Metal Pipe	83	41	5
STW-562	DISTRICT1	SW THISTLE ST BETWEEN 46TH AVE SW AND 44TH AVE SW	Concrete Slabs	Timber (Lumber > 5 inches)	300	235	5
STW-271	DISTRICT1	SW SPOKANE ST BETWEEN W MARGINAL WAY SW AND CHELAN AVE SW	RC Reinforced Concrete	Metal Pipe	46	34	3
STW-275	DISTRICT1	SW SPOKANE ST BETWEEN 61ST AVE SW AND 60TH AVE SW	RC Reinforced Concrete	Metal Pipe	72	60	6
STW-275B	DISTRICT1	SPOKANE ST BETWEEN 61ST and 60TH	Railroad Concrete Slabs		178	48	
STW-277	DISTRICT1	SW SPOKANE ST BETWEEN SW ADMIRAL WAY AND FAUNTLEROY WAY SW	Concrete Slabs	Timber (Lumber > 5 inches)	72	53	3
STW-278	DISTRICT1	SW SPOKANE ST BETWEEN KLICKITAT AVE SW AND KLICKITAT AVE SW	RC Reinforced Concrete	Metal Pipe	87	51	4
STW-283	DISTRICT1	SW STEVENS ST BETWEEN 53RD AVE SW AND 52ND AVE SW	RC Reinforced Concrete	Metal Pipe	31	18	2
STW-287	DISTRICT1	SW THISTLE ST BETWEEN 14TH AVE SW AND 15TH AVE SW	Concrete Slabs	Timber (Lumber > 5 inches)	40	36	3
STW-288	DISTRICT1	SW THISTLE ST BETWEEN 44TH AVE SW AND NORTHROP PL SW	Concrete Slabs	Timber (Lumber > 5 inches)	197	125	4
STW-301	DISTRICT1	SW WARSAW ST BETWEEN 38TH AND 39TH	RC Reinforced Concrete	Metal Pipe	67	46	2
STW-304	DISTRICT1	SW WEBSTER AVE BETWEEN 44TH AND CALIFORNIA	RC Reinforced Concrete	Metal Pipe	42	31	2

Appendix C: Stairway Inventory

ASSET ID	COUNCIL DISTRICT	LOCATION	TYPE	RAIL TYPE	LENGTH (FEET)	TREADS	LANDINGS
STW-353	DISTRICT1	10TH AVE S BETWEEN S TRENTON ST AND S TRENTON ST	Concrete Slabs	Metal Pipe	80	61	4
STW-354	DISTRICT1	10TH AVE SW BETWEEN ROXBURY AND CAMBRIDGE	RC Reinforced Concrete	Metal Pipe	44	28	3
STW-355	DISTRICT1	10TH AVE SW BETWEEN ROXBURY AND 97TH	RC Reinforced Concrete	Metal Pipe	42	24	3
STW-356	DISTRICT1	11TH AVE SW BETWEEN ROXBURY AND CAMBRIDGE	RC Reinforced Concrete	Metal Pipe	18	12	2
STW-358	DISTRICT1	12TH AVE S BETWEEN DONOVAN AND TRENTON	Concrete Slabs	Timber (Lumber > 5 inches)	107	86	5
STW-363	DISTRICT1	13TH AVE SW BETWEEN ROXBURY AND CAMBRIDGE	RC Reinforced Concrete	Metal Pipe	43	26	3
STW-371	DISTRICT1	14TH AVE SW BETWEEN HOLDEN AND WEBSTER	RC Reinforced Concrete	Metal Pipe	34	24	2
STW-378	DISTRICT1	18TH AVE SW BETWEEN CHARLESTON AND MARGINAL	Concrete Slabs	Timber (Lumber > 5 inches)	328	228	5
STW-381	DISTRICT1	SW DAKOTA ST BETWEEN 21ST AVE SW (UPPER) AND 21ST AVE SW (LOWER)	Concrete Slabs	Timber (Lumber > 5 inches)	14	4	2
STW-405	DISTRICT1	39TH BETWEEN CLOVERDALE AND TRENTON	RC Reinforced Concrete	Metal Pipe	85	76	5
STW-418	DISTRICT1	44TH AVE SW BETWEEN CALIFORNIA AND DONALD	RC Reinforced Concrete	Metal Pipe	78	60	2
STW-430	DISTRICT1	49TH AVE SW BETWEEN GENESSEE AND DAKOTA	RC Reinforced Concrete	Metal Pipe	49	37	2
STW-434	DISTRICT1	50TH SW BETWEEN ADMIRAL AND GRAYSON	Concrete Slabs	Timber (Lumber > 5 inches)	40	36	1
STW-435	DISTRICT1	52ND PL SW BETWEEN SW GENESEE ST AND SW OREGON ST	RC Reinforced Concrete		49	30	2
STW-439	DISTRICT1	53RD AVE SW BETWEEN HUGES AVE AND HOBART AVE	RC Reinforced Concrete	Metal Pipe	62	50	3
STW-440	DISTRICT1	53RD AVE SW BETWEEN HALLECK AVE SW AND HOBART AVE SW	RC Reinforced Concrete	Metal Pipe	178	124	10
STW-446	DISTRICT1	56TH AVE SW BETWEEN LANDER AND CAMPBELL	RC Reinforced Concrete	Metal Pipe	68	55	2
STW-478	DISTRICT1	19TH AVE SW BETWEEN OTHELLO AND DUMAR	RC Reinforced Concrete	Timber (Lumber > 5 inches)	363	153	10
STW-479	DISTRICT1	46TH AVE SW BETWEEN CHARLESTON AND ANDOVER	RC Reinforced Concrete		11	10	2
STW-480A	DISTRICT1	3013 SW ADMIRAL WAY BETWEEN 30TH AVE SW AND SW CITY VIEW ST	Concrete Slabs	Timber (Lumber > 5 inches)	16	7	1
STW-480B	DISTRICT1	3023 SW ADMIRAL WAY BETWEEN 30TH AVE SW AND SW CITY VIEW ST	Concrete Slabs	Timber (Lumber > 5 inches)	16	7	1
STW-480C	DISTRICT1	SW ADMIRAL WAY BETWEEN 30TH AVE SW AND SW CITY VIEW ST	Concrete Slabs	Timber (Lumber > 5 inches)	16	7	1
STW-481	DISTRICT1	SW FINDLAY ST BETWEEN 37TH AND 38TH	Concrete Slabs	Timber (Lumber > 5 inches)	80	58	3
STW-483	DISTRICT1	SW GRAHAM BETWEEN 21ST AV SW AND 18TH AV SW	RC Reinforced Concrete		57	45	3
STW-484	DISTRICT1	SW GRAHAM ST BETWEEN CROFT AND 22ND	RC Reinforced Concrete	Metal Pipe	205	135	11
STW-485	DISTRICT1	SW GRAHAM ST BETWEEN 16TH AND 17TH	RC Reinforced Concrete	Metal Pipe	66	50	1

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ASSET ID	COUNCIL DISTRICT	LOCATION	TYPE	RAIL TYPE	LENGTH (FEET)	TREADS	LANDINGS
STW-487	DISTRICT1	SW HENDERSON ST BETWEEN 22ND AND BARTON	RC Reinforced Concrete	Metal Pipe	43	28	3
STW-488	DISTRICT1	SW HOLLY ST BETWEEN DELRIDGE AND 21ST	RC Reinforced Concrete	Metal Pipe	305	93	6
STW-489	DISTRICT1	SW JUNEAU ST BETWEEN 21ST AVE SW AND CROFT PL SW	RC Reinforced Concrete	Metal Pipe	388	186	13
STW-490	DISTRICT1	SW SPOKANE ST BETWEEN MARGINAL AND MARGINAL	RC Reinforced Concrete	Metal Pipe	59	53	4
STW-491	DISTRICT1	30TH AVE SW BETWEEN 30TH AVE S AND SW ADMIRAL WAY	RC Reinforced Concrete	Metal Pipe	59	40	3
STW-649	DISTRICT2	S HOLGATE ST BETWEEN 8TH AVE S AND AIRPORT WAY S	RC Reinforced Concrete	Metal Pipe	57		
STW-648B	DISTRICT2	COLUMBIAN WAY S BETWEEN I-5 NB AND I-5 NB OFF-RAMP	RC Reinforced Concrete	Metal Pipe	40		
STW-648A	DISTRICT2	COLUMBIAN WAY S BETWEEN I-5 NB AND I-5 NB OFF-RAMP	RC Reinforced Concrete	Metal Pipe	40		
STW-647	DISTRICT2	COLUMBIAN WAY S BETWEEN AIRPORT WAY S AND I-5 SB	RC Reinforced Concrete	Metal Pipe	40		
STW-015	DISTRICT2	S ADAMS ST BETWEEN LETITIA AVE S AND ALLEY E/O 34TH	Concrete Slabs	Timber (Lumber > 5 inches)	135	101	5
STW-015B	DISTRICT2	S ADAMS ST BETWEEN 34TH AVE S AND ALLEY W/O LETIT	Concrete Slabs	Timber (Lumber > 5 inches)	100	81	5
STW-022	DISTRICT2	S ANDOVER ST BETWEEN 47TH AVE S AND 48TH AVE S	RC Reinforced Concrete	Metal Pipe	77	58	4
STW-024	DISTRICT2	S ANGELINE ST BETWEEN 48TH AVE S AND 49TH AVE S	RC Reinforced Concrete	Metal Pipe	36	24	2
STW-025	DISTRICT2	S ANGELINE ST BETWEEN 52ND AVE S AND 53RD AVE S	RC Reinforced Concrete	Metal Pipe	47	38	2
STW-026	DISTRICT2	S ANGELINE ST BETWEEN 53RD AVE S AND 54TH AVE S	RC Reinforced Concrete	Metal Pipe	32	25	2
STW-032	DISTRICT2	S ATLANTIC ST BETWEEN 15TH AND 16TH	Concrete Slabs	Timber (Lumber > 5 inches)	136	121	6
STW-045	DISTRICT2	S BAYVIEW ST BETWEEN 13TH AVE S AND 14TH AVE S	RC Reinforced Concrete	Metal Pipe	84	65	3
STW-059A	DISTRICT2	S BRADFORD ST BETWEEN 31ST AVE S AND LETITIA AVE S	Concrete Slabs	Timber (Lumber > 5 inches)	62	47	3
STW-059B	DISTRICT2	S BRADFORD ST BETWEEN 31ST AVE S AND LETITIA AVE S	Timber Frame Construction		18	6	2
STW-060	DISTRICT2	S BRADFORD ST BETWEEN LETITIA AVE S AND 31ST AVE S	RC Reinforced Concrete	Metal Pipe	20	17	3
STW-074	DISTRICT2	2350 SHORELAND DR S AT LAKE WA BLVD S	RC Reinforced Concrete	Metal Pipe	122	72	4
STW-075	DISTRICT2	S COLLEGE ST BETWEEN BEACON AVE S AND 13TH AVE S	RC Reinforced Concrete	Metal Pipe	134	62	6
STW-080	DISTRICT2	S COOPER ST BETWEEN ARROWSMITH AND WATERS	RC Reinforced Concrete	Metal Pipe	113	73	5
STW-081	DISTRICT2	S COOPER ST BETWEEN RAINIER AVE S AND ARROWSMITH AVE	RC Reinforced Concrete	Metal Pipe	280	142	11
STW-082	DISTRICT2	S COURT ST BETWEEN 41ST AVE S AND TERMINAL CT S	RC Reinforced Concrete	Metal Pipe	68	43	3
STW-098	DISTRICT2	S DIRECTOR ST BETWEEN 50TH AND RAINIER	RC Reinforced Concrete	Metal Pipe	35	27	1
STW-114	DISTRICT2	S FERDINAND ST BETWEEN 51ST AVE S AND 52ND AVE S	RC Reinforced Concrete	Metal Pipe	87	59	3
STW-128	DISTRICT2	S GENESEE ST AT 34TH AVE S	Concrete Slabs	Timber (Lumber > 5 inches)	22	17	2
STW-129	DISTRICT2	S GENESEE ST BETWEEN LETITIA AVE S AND ALLEY	Concrete Slabs	Timber (Lumber > 5 inches)	47	29	3

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ASSET ID	COUNCIL DISTRICT	LOCATION	TYPE	RAIL TYPE	LENGTH (FEET)	TREADS	LANDINGS
STW-136	DISTRICT2	S HANFORD ST BETWEEN 25TH AVE S AND CHEASTY AVE S	RC Reinforced Concrete	Metal Pipe	197	110	7
STW-141	DISTRICT2	S HILL ST BETWEEN 16TH AND 17TH	RC Reinforced Concrete	Metal Pipe	84	55	4
STW-144	DISTRICT2	S HINDS ST BETWEEN YORK RD S AND 37TH AVE S	Concrete Slabs	Timber (Lumber > 5 inches)	15	13	2
STW-145	DISTRICT2	S HINDS ST BETWEEN 20TH AND 19TH	RC Reinforced Concrete	Metal Pipe	20	14	2
STW-146	DISTRICT2	S HINDS ST BETWEEN SIERA AND CASCADIA	Concrete Slabs	Timber (Lumber > 5 inches)	22	13	2
STW-150	DISTRICT2	S HOLGATE ST BETWEEN 16TH AND 17TH	Concrete Slabs	Timber (Lumber > 5 inches)	124	82	6
STW-155	DISTRICT2	HOLYOKE WAY S BETWEEN WATERS AND WATERS	RC Reinforced Concrete	Metal Pipe	33	29	
STW-156	DISTRICT2	S HORTON ST BETWEEN 19TH AND 20TH	RC Reinforced Concrete	Metal Pipe	47	35	3
STW-157	DISTRICT2	S HORTON ST BETWEEN SIERA AND CASCADIA	Concrete Slabs	Timber (Lumber > 5 inches)	58	41	4
STW-165	DISTRICT2	S HUDSON ST BETWEEN 49TH AND 50TH	RC Reinforced Concrete	Metal Pipe	40	23	4
STW-181	DISTRICT2	S JUNEAU ST BETWEEN ML KING JR AND 35TH	RC Reinforced Concrete	Metal	49	41	1
STW-202	DISTRICT2	S LILAC ST BETWEEN LETITIA AND 34TH	Concrete Slabs	Timber (Lumber > 5 inches)	118	88	4
STW-203	DISTRICT2	S LILAC ST BETWEEN RAINIER AND LETITIA	Concrete Slabs	Timber (Lumber > 5 inches)	21	14	2
STW-216	DISTRICT2	S MASSACHUSETTS ST BETWEEN 17TH AVE S AND STURGIS AVE S	Concrete Slabs	Metal Pipe	190	71	7
STW-224	DISTRICT2	S MORGAN ST BETWEEN 33RD AVE S AND 38TH AVE S	Concrete Slabs	Timber (Lumber > 5 inches)	118	98	4
STW-225	DISTRICT2	S MYRTLE ST BETWEEN 48TH AVE S AND RAINIER AVE	RC Reinforced Concrete	Metal Pipe	20	15	2
STW-229	DISTRICT2	S NORFOLK ST BETWEEN WATERS AVE S AND WATERS AVE S	RC Reinforced Concrete		5	4	
STW-230	DISTRICT2	S NORFOLK ST BETWEEN ARROWSMITH AVE S AND WATERS AVE S	RC Reinforced Concrete	Metal Pipe	74	57	2
STW-231	DISTRICT2	S NORFOLK ST BETWEEN RAINIER AVE AND ARROWSMITH AVE S	RC Reinforced Concrete	Metal Pipe	101	76	3
STW-238	DISTRICT2	S ORCHARD ST BETWEEN RAINIER AVE AND 48TH AVE S	RC Reinforced Concrete	Metal Pipe	22	14	2
STW-241	DISTRICT2	S PEARL ST BETWEEN 54TH AVE S AND 52ND AVE S	RC Reinforced Concrete	Metal Pipe	52	40	2
STW-242	DISTRICT2	S PERRY ST BETWEEN WATERS AVE S AND WATERS AVE S	Concrete Slabs	Timber (Lumber > 5 inches)	19	13	1
STW-258	DISTRICT2	S REDWING ST BETWEEN RAINIER AVE AND WATERS AVE S	RC Reinforced Concrete	Metal Pipe	169	102	3
STW-269	DISTRICT2	S SPENCER ST BETWEEN RAINIER AVE AND 44TH AVE S	RC Reinforced Concrete	Metal Pipe	16	13	2
STW-273	DISTRICT2	S SPOKANE ST BETWEEN YORK RD S AND COURTLAND PL S	Concrete Slabs	Timber (Lumber > 5 inches)	13	10	1
STW-561	DISTRICT2	S FERDINAND ST BETWEEN 53RD AND 54TH	Concrete Slabs	Timber (Lumber > 5 inches)	55	43	2
STW-286	DISTRICT2	S THAYER ST BETWEEN RAINIER AVE AND ARROWSMITH AVE S	RC Reinforced Concrete	Metal Pipe	27	53	3

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ASSET ID	COUNCIL DISTRICT	LOCATION	TYPE	RAIL TYPE	LENGTH (FEET)	TREADS	LANDINGS
STW-560	DISTRICT2	S FERDINAND ST BETWEEN 54TH AND 55TH	Concrete Slabs	Timber (Lumber > 5 inches)	119	90	4
STW-559C	DISTRICT2	S LUCILE ST BETWEEN 18TH AVE S AND 20TH AVE S	RC Reinforced Concrete	Metal Pipe	250	78	8
STW-559B	DISTRICT2	S LUCILE ST BETWEEN 18TH AVE S AND 20TH AVE S	RC Reinforced Concrete	Metal Pipe	100	60	5
STW-297	DISTRICT2	S WALKER ST BETWEEN 16TH AND 17TH	RC Reinforced Concrete	Metal Pipe	62	48	2
STW-298	DISTRICT2	S WALKER ST BETWEEN 17TH AND 18TH	RC Reinforced Concrete	Metal Pipe	82	61	3
STW-302	DISTRICT2	S WARSAW ST BETWEEN RAINIER AND 48TH	RC Reinforced Concrete	Metal Pipe	36	15	4
STW-559A	DISTRICT2	S LUCILE ST BETWEEN 18TH AVE S AND 20TH AVE S	RC Reinforced Concrete	Metal Pipe	50	19	5
STW-333	DISTRICT2	4TH AVE BETWEEN YESLER AND WASHINGTON	RC Reinforced Concrete	Metal Pipe	44	35	3
STW-335	DISTRICT2	4TH AVE BETWEEN YESLER AND WASHINGTON	RC Reinforced Concrete	Metal Pipe	85	54	4
STW-555	DISTRICT2	S JUNKINS ST BETWEEN 14TH AND 15TH	Concrete Slabs	Metal Pipe	16	14	1
STW-552D	DISTRICT2	S FERDINAND ST BETWEEN 30TH AVE S AND 31ST AVE S	RC Reinforced Concrete		96	12	5
STW-552C	DISTRICT2	S FERDINAND ST BETWEEN 30TH AVE S AND 31ST AVE S	RC Reinforced Concrete	Metal Pipe	55	46	5
STW-552B	DISTRICT2	S FERDINAND ST BETWEEN 30TH AVE S AND 31ST AVE S	RC Reinforced Concrete		100	4	3
STW-552A	DISTRICT2	S FERDINAND ST BETWEEN 30TH AVE S AND 31ST AVE S	RC Reinforced Concrete	Metal Pipe	120	108	10
STW-404	DISTRICT2	39TH AVE S BETWEEN S AMERICUS AND S ANGELINE	RC Reinforced Concrete	Metal Pipe	29	23	2
STW-422	DISTRICT2	46TH AVE S BETWEEN FERDINAND AND ANGELINE	RC Reinforced Concrete	Metal Pipe	104	80	3
STW-426	DISTRICT2	47TH AVE S BETWEEN SNOQUALMIE AND OREGON	RC Reinforced Concrete	Metal Pipe	66	50	2
STW-427	DISTRICT2	48TH AVE S BETWEEN GENESSEE AND ADAMS	RC Reinforced Concrete	Metal Pipe	76	43	3
STW-428	DISTRICT2	48TH AVE S BETWEEN GENESSEE AND OREGON	RC Reinforced Concrete	Metal Pipe	92	60	3
STW-438	DISTRICT2	53RD AVE S BETWEEN PEARL AND HUDSON	RC Reinforced Concrete	Metal Pipe	52	36	2
STW-441	DISTRICT2	53RD AVE S BETWEEN FERDINAND AND HUDSON	Concrete Slabs	Timber (Lumber > 5 inches)	52	46	
STW-442	DISTRICT2	53RD AVE S BETWEEN FERDINAND AND FERDINAND	Concrete Slabs	Timber (Lumber > 5 inches)	27	24	1
STW-453	DISTRICT2	72ND AVE S BETWEEN RAINIER AND TAFT	Concrete Slabs	Timber (Lumber > 5 inches)	161	43	2
STW-466	DISTRICT2	S FRONTENAC ST BETWEEN RAINIER AND 48TH	RC Reinforced Concrete	Metal Pipe	23	14	2
STW-635B	DISTRICT3	E OLIVE ST AT 32ND AVE	RC Reinforced Concrete		4	6	2
STW-033	DISTRICT3	S ATLANTIC ST BETWEEN 32ND AVE S AND 33RD AVE S	Concrete Slabs	Timber (Lumber > 5 inches)	38	32	3
STW-034	DISTRICT3	S ATLANTIC ST BETWEEN 30TH AVE S AND 31ST AVE S	RC Reinforced Concrete	Metal Pipe	83	68	3
STW-037	DISTRICT3	Yale Way between Olive and I-5	RC Reinforced Concrete	Metal Pipe	12	7	2
STW-635A	DISTRICT3	E OLIVE ST AT 32ND AVE	RC Reinforced Concrete		4	6	2
STW-052	DISTRICT3	E BLAINE ST BETWEEN BROADWAY AND 10TH	RC Reinforced Concrete	Metal Pipe	109	90	1

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ASSET ID	COUNCIL DISTRICT	LOCATION	TYPE	RAIL TYPE	LENGTH (FEET)	TREADS	LANDINGS
STW-053	DISTRICT3	E BLAINE ST BETWEEN BROADWAY AND LAKEVIEW	RC Reinforced Concrete	Metal Pipe	280	203	9
STW-066	DISTRICT3	S CHARLES ST BETWEEN 31ST AVE S AND 32ND AVE S	RC Reinforced Concrete	Metal Pipe	97	46	3
STW-067	DISTRICT3	S CHARLES ST BETWEEN 32ND AVE S (UPP AND 32ND AVE S [LOW	RC Reinforced Concrete	Metal Pipe	22	13	2
STW-068	DISTRICT3	S CHARLES ST BETWEEN 32ND AVE S AND LAKE WA BLVD S	RC Reinforced Concrete	Metal Pipe	20	18	2
STW-069	DISTRICT3	S CHARLES ST BETWEEN LAKE WA BLVD S AND LAKESIDE AVE S	RC Reinforced Concrete	Metal Pipe	78	31	6
STW-070	DISTRICT3	S CHARLES ST BETWEEN LAKESIDE AVE S AND LAKE WA BLVD S	RC Reinforced Concrete	Metal Pipe	36	27	2
STW-076	DISTRICT3	E COLUMBIA ST BETWEEN 36TH AVE AND 35TH AVE	RC Reinforced Concrete	Metal Pipe	93	71	3
STW-077	DISTRICT3	E COLUMBIA ST BETWEEN 37TH AVE AND 36TH AVE	RC Reinforced Concrete	Metal Pipe	90	61	3
STW-629	DISTRICT3	305 S LAKESIDE AVE S BETWEEN S MAIN ST AND LK WASH BLVD	Steel Frame Construction	Metal	62	49	6
STW-092	DISTRICT3	S DAY ST BETWEEN YAKIMA AND 30TH	RC Reinforced Concrete	Metal Pipe	124	98	5
STW-093	DISTRICT3	S DAY ST BETWEEN 30TH AND 31ST	RC Reinforced Concrete	Metal Pipe	78	57	3
STW-094	DISTRICT3	S DAY ST BETWEEN 32ND AND 33RD	RC Reinforced Concrete	Metal Pipe	70	61	1
STW-095	DISTRICT3	S DEARBORN BETWEEN 30TH AV SO AND 31ST AV SO	RC Reinforced Concrete	Metal	116	69	2
STW-096	DISTRICT3	S DEARBORN ST BETWEEN 31ST AND 32ND	RC Reinforced Concrete	Metal	227	84	3
STW-135	DISTRICT3	S GRAND ST BETWEEN BRADNER AND 28TH	Concrete Slabs	Timber (Lumber > 5 inches)	79	62	3
STW-137	DISTRICT3	E HARRISON ST BETWEEN MELROSE AVE E AND BELLEVUE AVE E	RC Reinforced Concrete	Metal Pipe	116	74	5
STW-138	DISTRICT3	HARVARD AVE E BETWEEN HOWE AND HOWE	RC Reinforced Concrete	Metal Pipe	24	22	2
STW-151	DISTRICT3	S HOLGATE ST BETWEEN 31ST AND 32ND	RC Reinforced Concrete	Metal Pipe	75	54	1
STW-159	DISTRICT3	E HOWE ST BETWEEN BROADWAY AND 10TH	RC Reinforced Concrete	Metal Pipe	140	84	5
STW-160	DISTRICT3	E HOWE ST BETWEEN LAKEVIEW AND BROADWAY	RC Reinforced Concrete	Metal Pipe	284	195	9
STW-164	DISTRICT3	E HOWELL ST BETWEEN 25TH AND 26TH	RC Reinforced Concrete	Metal Pipe	69	50	3
STW-170	DISTRICT3	S IRVING ST BETWEEN 32ND AND 31ST	RC Reinforced Concrete	Metal Pipe	60	39	3
STW-171	DISTRICT3	S JACKSON ST BETWEEN LAKESIDE AVE S AND LAKESIDE AVE S	RC Reinforced Concrete	Metal Pipe	22	19	2
STW-172	DISTRICT3	S JACKSON ST BETWEEN LAKESIDE AVE S AND 35TH AVE S	RC Reinforced Concrete	Metal Pipe	120	93	7
STW-172B	DISTRICT3	S JACKSON ST BETWEEN LAKESIDE AVE S AND 35TH AVE S	RC Reinforced Concrete	Metal Pipe	25	23	4
STW-173	DISTRICT3	E JAMES ST BETWEEN 38TH AND WELLINGTON	RC Reinforced Concrete		18	16	

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ASSET ID	COUNCIL DISTRICT	LOCATION	TYPE	RAIL TYPE	LENGTH (FEET)	TREADS	LANDINGS
STW-174	DISTRICT3	E JAMES ST BETWEEN WELLINGTON AND LAKESIDE	RC Reinforced Concrete	Metal Pipe	121	91	3
STW-176	DISTRICT3	E JOHN ST BETWEEN MCGILVRA AND LKWASHBLVD	RC Reinforced Concrete	Metal Pipe	76	67	4
STW-177	DISTRICT3	E JOHN ST BETWEEN DORFELL AND DORFELL	RC Reinforced Concrete	Metal Pipe	20	18	2
STW-179	DISTRICT3	S JUDKINS ST BETWEEN LAKEWASH AND 33RD	RC Reinforced Concrete	Metal Pipe	51	42	2
STW-185	DISTRICT3	S KING ST BETWEEN 29TH AND 30TH	RC Reinforced Concrete	Metal Pipe	74	54	3
STW-186	DISTRICT3	S KING ST BETWEEN 31ST AVE S AND 30TH AVE S	RC Reinforced Concrete	Metal Pipe	94	66	4
STW-188	DISTRICT3	S LAKE WAY BETWEEN LAKE WA AND 35TH	RC Reinforced Concrete	Metal Pipe	156	116	7
STW-189	DISTRICT3	S LAKE WAY BETWEEN LAKE WA AND 35TH	RC Reinforced Concrete	Metal Pipe	150	104	7
STW-190	DISTRICT3	S LAKE WAY BETWEEN 35TH AND 36TH	RC Reinforced Concrete	Metal Pipe	138	94	7
STW-191	DISTRICT3	S LANE ST BETWEEN 29TH AND 30TH	RC Reinforced Concrete	Metal Pipe	75	54	3
STW-192	DISTRICT3	S LANE ST BETWEEN 30TH AND 31ST	RC Reinforced Concrete	Metal Pipe	92	72	4
STW-193	DISTRICT3	S LANE ST BETWEEN 33RD AND LK WASH BL	RC Reinforced Concrete	Metal Pipe	64	55	1
STW-194	DISTRICT3	S LANE ST BETWEEN LK WASH BL AND 35TH	Concrete Slabs	Timber (Lumber > 5 inches)	58	41	2
STW-205	DISTRICT3	MCGILVRA BLV E BETWEEN PROSPECT AND 39TH	Concrete Slabs	Timber (Lumber > 5 inches)	16	12	2
STW-206	DISTRICT3	E MCGRAW ST BETWEEN 18TH AND 19TH	Concrete Slabs	Timber (Lumber > 5 inches)	73	52	5
STW-208	DISTRICT3	S MAIN ST BETWEEN M L KING JR AND M L KING JR	RC Reinforced Concrete	Metal Pipe	8	7	2
STW-210	DISTRICT3	E MARION ST BETWEEN 35TH AND 36TH	RC Reinforced Concrete	Metal	103	63	4
STW-211A	DISTRICT3	E MARION ST BETWEEN 36TH AND 35TH	RC Reinforced Concrete	Metal	20	18	2
STW-212	DISTRICT3	E MARION ST BETWEEN 36TH AND 37TH	RC Reinforced Concrete	Metal Pipe	61	40	3
STW-214	DISTRICT3	E MARTIN ST BETWEEN PORTAGE BAY PL AND FUHRMAN AVE E	Concrete Slabs	Timber (Lumber > 5 inches)	72	59	2
STW-215	DISTRICT3	E MARTIN ST BETWEEN HARVARD AVE E AND FRANKLIN AVE E	RC Reinforced Concrete	Metal Pipe	37	30	2
STW-217	DISTRICT3	MELROSE AVE E BETWEEN E REPUBLICAN ST AND E MERCER ST	RC Reinforced Concrete	Metal Pipe	11	4	1
STW-218	DISTRICT3	E MERCER ST BETWEEN 30TH AVE E AND 31ST AVE E	RC Reinforced Concrete	Metal Pipe	54	40	3
STW-219	DISTRICT3	E MERCER ST BETWEEN 32ND AVE E AND 33RD AVE E	RC Reinforced Concrete	Metal Pipe	90	62	2
STW-223	DISTRICT3	MONTLAKE BLVD E BETWEEN E SHELBY ST AND MONTLAKE BR	RC Reinforced Concrete	Metal Pipe	110	86	2
STW-235	DISTRICT3	S NORMAN ST BETWEEN LAKE WASHINGTON BLVD S AND 33RD AVE S	Concrete Slabs	Timber (Lumber > 5 inches)	52	39	3
STW-243	DISTRICT3	E PIKE ST BETWEEN 18TH AVE AND 19TH AVE	RC Reinforced Concrete	Metal Pipe	44	36	3
STW-247	DISTRICT3	E PINE ST BETWEEN GRAND AVE AND 38TH AVE	Concrete Slabs	Metal Pipe	12	10	2

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ASSET ID	COUNCIL DISTRICT	LOCATION	TYPE	RAIL TYPE	LENGTH (FEET)	TREADS	LANDINGS
STW-250	DISTRICT3	E PROSPECT ST BETWEEN 41ST AVE E AND MCGILVRA BLVD E	Concrete Slabs	Metal Pipe	25	20	2
STW-252	DISTRICT3	RANDOLPH AVE BETWEEN E ALDER ST AND E TERRACE ST	RC Reinforced Concrete	Metal Pipe	96	75	2
STW-253A	DISTRICT3	501 RANDOLPH AVE BETWEEN WELLINGTON AVE AND E JAMES ST	RC Reinforced Concrete	Metal Pipe	80	54	5
STW-253B	DISTRICT3	501 RANDOLPH AVE BETWEEN WELLINGTON AVE AND E JAMES ST	RC Reinforced Concrete	Metal Pipe	96	72	4
STW-259	DISTRICT3	E REPUBLICAN ST BETWEEN MELROSE AVE E AND BELLEVUE AVE E	RC Reinforced Concrete	Concrete	117	90	3
STW-260	DISTRICT3	E ROANOKE ST BETWEEN 11TH AVE E AND BOYER AVE E	RC Reinforced Concrete	Metal Pipe	116	83	7
STW-270	DISTRICT3	E SPRING ST BETWEEN 36TH AVE AND 35TH AVE	RC Reinforced Concrete	Metal Pipe	39	23	3
STW-279	DISTRICT3	E SPRING ST BETWEEN 37TH AVE AND 36TH AVE	RC Reinforced Concrete	Metal Pipe	114	65	6
STW-280	DISTRICT3	E SPRING ST BETWEEN LAKE WASHINGTON BLVD AND GRAND AVE	RC Reinforced Concrete	Metal Pipe	24	20	2
STW-281	DISTRICT3	E SPRUCE ST BETWEEN LAKE DELL AVE AND 32ND AVE	Concrete Slabs	Timber (Lumber > 5 inches)	100	62	4
STW-282A	DISTRICT3	E SPRUCE ST BETWEEN BOREN AVE AND BROADWAY	RC Reinforced Concrete	Metal Pipe	15	13	2
STW-282B	DISTRICT3	E SPRUCE ST BETWEEN BOREN AVE AND 10TH AVE	RC Reinforced Concrete	Metal Pipe	20	12	2
STW-285	DISTRICT3	E TERRACE ST BETWEEN RANDOLPH AVE AND 36TH AVE	RC Reinforced Concrete	Metal Pipe	122	101	2
STW-289	DISTRICT3	E THOMAS ST BETWEEN 25TH AVE E AND E MADISON ST	Concrete Slabs	Timber (Lumber > 5 inches)	72	34	3
STW-290	DISTRICT3	E THOMAS ST BETWEEN E MADISON ST AND 26TH AVE E	Concrete Slabs	Timber (Lumber > 5 inches)	130	80	4
STW-294	DISTRICT3	E UNION ST BETWEEN 36TH AND 36TH	RC Reinforced Concrete		16	13	2
STW-303	DISTRICT3	S WASHINGTON ST BETWEEN 31ST AND 32ND	RC Reinforced Concrete	Metal Pipe	121	91	4
STW-305	DISTRICT3	WELLINGTON AVE BETWEEN 39TH AVE AND LAKE WA BLVD	Concrete Slabs	Timber (Lumber > 5 inches)	48	43	3
STW-315	DISTRICT3	YAKIMA AVE S BETWEEN DAY AND 30TH	Concrete Slabs	Metal Pipe	15	8	1
STW-557	DISTRICT3	S KING ST BETWEEN 33RD AND LAKE WA	RC Reinforced Concrete	Metal Pipe	36	32	2
STW-556	DISTRICT3	S KING ST BETWEEN 32ND AVE S AND 33RD AVE S	Timber Frame Construction	Composite	26	18	2
STW-377	DISTRICT3	15TH AVE E BETWEEN E BOSTON ST AND E BOSTON ST	Concrete Slabs	Timber (Lumber > 5 inches)	77	64	3
STW-382	DISTRICT3	22ND AVE E BETWEEN E HOWE ST AND E BLAINE ST	RC Reinforced Concrete	Metal Pipe	158	111	5
STW-384	DISTRICT3	E NEWTON ST BETWEEN 23RD AVE E AND E NEWTON ST	RC Reinforced Concrete	Metal Pipe	48	27	3
STW-385	DISTRICT3	25TH AVE E BETWEEN E THOMAS ST AND E HARRISON ST	RC Reinforced Concrete	Metal	14	12	2
STW-387	DISTRICT3	25TH AVE E BETWEEN E THOMAS ST AND E HARRISON ST	RC Reinforced Concrete	Metal Pipe	21	16	2
STW-388	DISTRICT3	25TH AVE E AT E THOMAS ST	Concrete Slabs	Timber (Lumber > 5 inches)	16	12	2

Appendix C: Stairway Inventory

ASSET ID	COUNCIL DISTRICT	LOCATION	TYPE	RAIL TYPE	LENGTH (FEET)	TREADS	LANDINGS
STW-389	DISTRICT3	26TH AVE E BETWEEN PROSPECT AND HELEN	Concrete Slabs	Timber (Lumber > 5 inches)	77	41	3
STW-393	DISTRICT3	30TH AVE BETWEEN E UNION ST AND E PIKE ST	Concrete Slabs	Timber (Lumber > 5 inches)	35	28	2
STW-394	DISTRICT3	30TH AVE BETWEEN E UNION ST AND E SPRING ST	Concrete Slabs	Metal Pipe	35	24	2
STW-396	DISTRICT3	31ST AVE BETWEEN E CHERRY ST AND E ARLINGTON PL	RC Reinforced Concrete	Metal Pipe	37	29	2
STW-397	DISTRICT3	31ST AVE E BETWEEN E REPUBLICAN ST AND LAKE WA BLVD E	RC Reinforced Concrete	Metal Pipe	200	35	4
STW-400	DISTRICT3	E MARION ST BETWEEN MARION AND COLUMBIA	RC Reinforced Concrete	Metal Pipe	20	17	2
STW-402	DISTRICT3	37TH AVE E BETWEEN DORFELL AND HIGH LANE	RC Reinforced Concrete	Metal Pipe	166	101	6
STW-403	DISTRICT3	1111 38TH AVE E BETWEEN NEWPORT AND UNION	RC Reinforced Concrete	Metal Pipe	196	137	6
STW-406	DISTRICT3	39TH AVE BETWEEN PINE AND OLIVE	RC Reinforced Concrete	Metal Pipe	63	49	2
STW-542	DISTRICT3	EASTLAKE AVE E AT PROSPECT	RC Reinforced Concrete		18	10	2
STW-501	DISTRICT3	E SHELBY ST BETWEEN BOYER AND LAKE UNION	RC Reinforced Concrete	Metal Pipe	32	18	2
STW-493	DISTRICT3	29TH AVE BETWEEN E UNION ST AND E SPRING ST	RC Reinforced Concrete	Metal Pipe	51	41	2
STW-494	DISTRICT3	29TH AVE BETWEEN E UNION ST AND E PIKE ST	RC Reinforced Concrete	Metal Pipe	24	20	2
STW-494B	DISTRICT3	29TH AVE BETWEEN E UNION ST AND E PIKE ST	RC Reinforced Concrete	Metal Pipe	42	18	5
STW-495	DISTRICT3	PORTAGE BAY PL BETWEEN E ALLISON ST AND E MARTIN ST	Timber Frame Construction	Timber (Lumber > 5 inches)	33	25	2
STW-496	DISTRICT3	GRAND AVE BETWEEN PIKE AND PINE	RC Reinforced Concrete	Composite	38	28	1
STW-499	DISTRICT3	E OLIVE LN BETWEEN 40TH AVE AND LAKE WA BLVD	Concrete Slabs	Timber (Lumber > 5 inches)	84	59	5
STW-007	DISTRICT4	NE EASTLAKE AVE E BETWEEN NE 40TH ST AND BIKE TRAIL	RC Reinforced Concrete	Metal Pipe	25	11	2
STW-645W	DISTRICT4	AURORA AVE N BETWEEN N 38TH ST AND AURORA AVE N	RC Reinforced Concrete	Metal Pipe	30	27	3
STW-645E	DISTRICT4	AURORA AVE N BETWEEN N 38TH ST AND AURORA AVE N	RC Reinforced Concrete	Metal Pipe	20	19	2
STW-035E	DISTRICT4	AURORA AVE N BETWEEN N 36TH ST AND AURORA AVE N	RC Reinforced Concrete	Metal Pipe	60	50	4
STW-035W	DISTRICT4	AURORA AVE N BETWEEN N 36TH ST AND AURORA AVE N	RC Reinforced Concrete	Metal Pipe	60	50	4
STW-617	DISTRICT4	E HOWE ST BETWEEN FRANKLIN PL E AND LAKEVIEW BLVD E	RC Reinforced Concrete	Metal Pipe	293	116	12
STW-615	DISTRICT4	WALLINGFORD AVE N BETWEEN N 34TH ST AND N NORTHLAKE WAY	RC Reinforced Concrete	Metal Pipe	50	53	6
STW-195	DISTRICT4	NE LAURELCREST LN BETWEEN 50TH AND 51ST	RC Reinforced Concrete	Metal Pipe	206	82	11
STW-609W	DISTRICT4	AURORA AVE N BETWEEN N 46TH ST AND AURORA AVE N	RC Reinforced Concrete	Metal Pipe	30	25	3
STW-609E	DISTRICT4	AURORA AVE N BETWEEN N 46TH ST AND AURORA AVE N	RC Reinforced Concrete	Metal Pipe	50	43	4
STW-254	DISTRICT4	RAVENNA AVE NE BETWEEN NE 50TH ST AND NE 51ST ST	RC Reinforced Concrete	Metal Pipe	25	17	1

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ASSET ID	COUNCIL DISTRICT	LOCATION	TYPE	RAIL TYPE	LENGTH (FEET)	TREADS	LANDINGS
STW-255	DISTRICT4	18TH AVE NE BETWEEN NE RAVENNA BLVD AND NE RAVENNA BLVD	RC Reinforced Concrete	Metal Pipe	8	7	
STW-261	DISTRICT4	EASTLAKE AVE E BETWEEN NE 40TH ST AND NE 40TH ST	RC Reinforced Concrete	Metal Pipe	60	39	3
STW-312	DISTRICT4	WHITMAN AVE N BETWEEN 42ND AND 42ND ST	RC Reinforced Concrete		6	3	2
STW-337	DISTRICT4	4TH AVE NE BETWEEN NE 40TH ST (UPPER) AND NE 40TH ST (LOWER)	RC Reinforced Concrete	Metal Pipe	60	40	3
STW-401	DISTRICT4	36TH AVE NE AT NE 45TH ST	RC Reinforced Concrete	Metal Pipe	31	20	2
STW-409	DISTRICT4	EASTLAKE AVE E AT NE 40TH ST	RC Reinforced Concrete	Metal Pipe	70	42	3
STW-410	DISTRICT4	N 41ST ST BETWEEN AURORA AND AURORA	RC Reinforced Concrete	Concrete	82	73	2
STW-414	DISTRICT4	NE 42ND ST BETWEEN 55TH AV NE AND 54TH AV NE	RC Reinforced Concrete	Metal Pipe	56	34	2
STW-417	DISTRICT4	NE 43RD ST BETWEEN 55TH AV NE AND 56TH AV NE	RC Reinforced Concrete	Metal Pipe	90	68	3
STW-420	DISTRICT4	NE 45TH ST BETWEEN 52ND AV NE AND 53RD AV NE	RC Reinforced Concrete	Metal Pipe	57	34	2
STW-425	DISTRICT4	NE 47TH ST BETWEEN 22ND AV NE AND 21ST AV NE	RC Reinforced Concrete	Metal Pipe	76	51	3
STW-432	DISTRICT4	NE 50TH ST AT NE RAVENNA	RC Reinforced Concrete	Metal Pipe	21	15	1
STW-436	DISTRICT4	NE 52ND ST BETWEEN 20TH AVE NE AND 21ST AVE NE	RC Reinforced Concrete	Metal Pipe	90	62	3
STW-437	DISTRICT4	NE 52ND ST BETWEEN 22ND AVE NE AND 21ST AVE NE	RC Reinforced Concrete	Metal Pipe	200	91	13
STW-447	DISTRICT4	60TH AVE NE BETWEEN NE 61ST ST AND NE 62ND ST	RC Reinforced Concrete	Metal Pipe	17	11	2
STW-511	DISTRICT4	RAVENNA AVE NE BETWEEN NE 51ST AND NE 53RD	RC Reinforced Concrete	Metal Pipe	10	8	1
STW-450E	DISTRICT4	NE 61ST ST BETWEEN 21ST AVE NE AND RAVENNA AVE NE	RC Reinforced Concrete	Metal Pipe	32	26	1
STW-450W	DISTRICT4	NE 61ST ST BETWEEN 21ST AVE NE AND RAVENNA AVE NE	RC Reinforced Concrete	Metal Pipe	28	21	2
STW-451E	DISTRICT4	NE 61ST ST BETWEEN RAVENNA AVE NE AND NE 60TH ST	RC Reinforced Concrete	Metal Pipe	32	20	2
STW-451W	DISTRICT4	NE 61ST ST BETWEEN RAVENNA AVE NE AND NE 60TH ST	Concrete Slabs	Timber (Lumber > 5 inches)	28	18	2
STW-455	DISTRICT4	NE 77TH ST BETWEEN 29TH ST AND 30TH ST	RC Reinforced Concrete	Metal Pipe	88	50	6
STW-457	DISTRICT4	NE 80TH ST BETWEEN 30TH AV NE AND 29TH AV NE	RC Reinforced Concrete	Metal Pipe	112	20	3
STW-505	DISTRICT4	NE 52ND ST BETWEEN 22ND AV NE AND RAVENNA AV	RC Reinforced Concrete		189	72	5
STW-504	DISTRICT4	NE 45TH ST BETWEEN 54TH AV NE AND 53RD AV NE	RC Reinforced Concrete	Metal Pipe	34	28	2
STW-502	DISTRICT4	NE 11TH AVE NE AT NE CAMPAS	RC Reinforced Concrete	Metal Pipe	30	14	3
STW-010	DISTRICT5	20TH AVE NE BETWEEN 98TH ST AND CREEK	Timber Frame Construction	Timber (Lumber > 5 inches)	55	51	1
STW-011	DISTRICT5	20TH AVE NE BETWEEN NE 98TH ST EXTE AND CREEK	Timber Frame Construction	Timber (Lumber > 5 inches)	12	13	2
STW-038E	DISTRICT5	AURORA AVE N AT N 130TH ST	RC Reinforced Concrete	Metal Pipe	59	37	3

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ASSET ID	COUNCIL DISTRICT	LOCATION	TYPE	RAIL TYPE	LENGTH (FEET)	TREADS	LANDINGS
STW-038W	DISTRICT5	AURORA AVE N AT N 130TH ST	RC Reinforced Concrete	Metal Pipe	58	36	3
STW-039	DISTRICT5	AURORA AVE N AT N 102ND ST	RC Reinforced Concrete	Metal Pipe	44	28	3
STW-614	DISTRICT5	NE 105TH ST BETWEEN LAKECITY WAY NE AND PACIFIC PL NE	RC Reinforced Concrete	Metal	38	27	3
STW-568	DISTRICT5	NE 103RD ST AT LAKE CITY WY	RC Reinforced Concrete	Metal Pipe	183	89	10
STW-510	DISTRICT5	NE 133RD ST BETWEEN 23RD AV NE AND 23RD PL NE	RC Reinforced Concrete	Metal Pipe	66	42	6
STW-509	DISTRICT5	NE 135TH ST BETWEEN 40TH AV NE AND 42ND AV NE	RC Reinforced Concrete	Metal Pipe	294	196	10
STW-508	DISTRICT5	NE 130TH ST BETWEEN 42ND AV NE AND RIVIERA PL	Composite	Timber (Lumber > 5 inches)	90	79	0
STW-507	DISTRICT5	NE 127TH ST BETWEEN ROOSEVELT AND 10TH AV NE	RC Reinforced Concrete	Metal Pipe	28	15	2
STW-459	DISTRICT5	N 88TH ST BETWEEN BURKE AVE N AND MERIDIAN AVE N	Concrete Slabs	Metal Pipe	30	26	6
STW-460	DISTRICT5	NE 90TH ST BETWEEN RAVENNA AV AND 25TH AV NE	Concrete Slabs	Timber (Lumber > 5 inches)	28	17	2
STW-506	DISTRICT5	NE 95TH ST BETWEEN LAKE CITY WAY AND 20TH AVE NE	RC Reinforced Concrete	Metal Pipe	307	130	9
STW-462	DISTRICT5	NE 97TH ST BETWEEN 19TH AND 20TH	Concrete Slabs	Timber (Lumber > 5 inches)	32	25	1
STW-465	DISTRICT5	NE 130TH PL BETWEEN 15TH AV NE AND 16TH AV NE	RC Reinforced Concrete	Metal Pipe	45	28	3
STW-651B	DISTRICT6	HOLMAN RD NW AT 13TH AVE NW	Concrete Slabs	Metal	36	37	3
STW-651A	DISTRICT6	HOLMAN RD NW AT 13TH AVE NW	Concrete Slabs	Metal	37	37	3
STW-017	DISTRICT6	NE 70TH ST BETWEEN 6TH AVE NE AND NE 70TH ST (BR)	RC Reinforced Concrete	Metal Pipe	42	38	1
STW-040E	DISTRICT6	AURORA AVE N AT N 79TH ST	RC Reinforced Concrete	Metal Pipe	25	17	2
STW-040W	DISTRICT6	AURORA AVE N AT N 79TH ST	Steel Frame Construction	Metal Pipe	25	23	3
STW-057	DISTRICT6	N BOWDOIN PL BETWEEN EVANSTON AVE N AND DAYTON AVE N	Concrete Slabs	Timber (Lumber > 5 inches)	58	38	3
STW-058	DISTRICT6	N BOWDOIN PL BETWEEN EVANSTON AVE N AND FREMONT AVE N	Concrete Slabs	Timber (Lumber > 5 inches)	40	32	3
STW-619	DISTRICT6	3411 FREMONT AVE N BETWEEN FREMONT AVE N AND EVANSTON AVE N	RC Reinforced Concrete	Metal Pipe	35	25	34
STW-610	DISTRICT6	24TH AVE NW BETWEEN 95TH ST AND NW 94TH ST	Concrete Slabs	Timber (Lumber > 5 inches)	13	9	2
STW-602	DISTRICT6	W 65TH ST BETWEEN 37TH AVE AND 38TH AVE	Concrete Slabs	Timber (Lumber > 5 inches)	57	41	1
STW-321	DISTRICT6	1ST AVE NW BETWEEN 40TH AND BOWDOIN	RC Reinforced Concrete	Metal Pipe	71	63	3
STW-326	DISTRICT6	2ND AVE NE BETWEEN NE 75TH AND NE 77TH	RC Reinforced Concrete	Metal Pipe	127	71	4
STW-376	DISTRICT6	15TH AVE NW BETWEEN BALLARD AND SHILSHOLE	Steel Frame Construction	Metal Pipe	119	106	6
STW-407	DISTRICT6	N 40TH ST BETWEEN EVANSTON AVE N AND DAYTON AVE N	Concrete Slabs	Timber (Lumber > 5 inches)	74	66	6

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ASSET ID	COUNCIL DISTRICT	LOCATION	TYPE	RAIL TYPE	LENGTH (FEET)	TREADS	LANDINGS
STW-408	DISTRICT6	N 40TH ST BETWEEN EVANSTON AVE N AND FREMONT AVE N	Concrete Slabs	Timber (Lumber > 5 inches)	61	52	5
STW-413	DISTRICT6	N 41ST ST BETWEEN EVANSTON AVE N AND DAYTON AVE N	RC Reinforced Concrete	Metal Pipe	22	18	2
STW-415	DISTRICT6	NW 42ND ST BETWEEN 1ST AND 2ND	RC Reinforced Concrete	Metal Pipe	36	32	1
STW-416	DISTRICT6	N 43RD ST BETWEEN PALATINE AND GREENWOOD	Concrete Slabs	Timber (Lumber > 5 inches)	66	59	3
STW-419	DISTRICT6	N 45TH ST BETWEEN PALATINE AND PALATINE	Concrete Slabs	Timber (Lumber > 5 inches)	69	62	3
STW-514	DISTRICT6	MERIDIAN AVE N AT N 80TH ST	RC Reinforced Concrete	Metal Pipe	16	11	2
STW-423	DISTRICT6	NW 46THST ST BETWEEN 1ST AND 1ST	RC Reinforced Concrete	Metal Pipe	37	33	2
STW-424	DISTRICT6	NW 46TH ST BETWEEN 1ST AND MARKET	RC Reinforced Concrete	Metal Pipe	66	52	3
STW-429	DISTRICT6	NW 48TH ST BETWEEN MARKET AND MARKET	RC Reinforced Concrete	Metal Pipe	17	15	
STW-513	DISTRICT6	FREMONT AVE N AT N 62ND ST	RC Reinforced Concrete	Metal Pipe	74	55	2
STW-433	DISTRICT6	NW 50TH ST BETWEEN MARKET AND 2ND	RC Reinforced Concrete	Metal Pipe	19	17	
STW-443A	DISTRICT6	NW 53RD ST BETWEEN NW MARKET ST AND 6TH AVE NW	RC Reinforced Concrete	Metal Pipe	11	10	2
STW-443B	DISTRICT6	NW 53RD ST BETWEEN NW MARKET ST AND 6TH AVE NW	RC Reinforced Concrete		13	11	2
STW-444	DISTRICT6	NW 54TH ST BETWEEN NW MARKET ST AND 6TH AVE NW	RC Reinforced Concrete	Metal Pipe	28	25	2
STW-512	DISTRICT6	NW 53RD ST BETWEEN NW MARKET ST AND BAKER AVE NW	RC Reinforced Concrete	Metal Pipe	9	15	2
STW-452	DISTRICT6	NW 65TH ST BETWEEN 37TH AND 37TH	Concrete Slabs	Timber (Lumber > 5 inches)	46	41	1
STW-458	DISTRICT6	NW 85TH ST BETWEEN 32ND AVE NW AND GLDN GRDN DR NW	RC Reinforced Concrete	Metal Pipe	62	54	2
STW-458C	DISTRICT6	NW 85TH ST BETWEEN 32ND AVE NW AND GLDN GRDN DR NW	RC Reinforced Concrete	Metal Pipe	87	79	2
STW-665	DISTRICT7	24TH AVE W BETWEEN 24TH PL W AND W EMERSON ST	Monolithic Concrete	Steel	35	0	0
STW-027	DISTRICT7	W ARMOUR ST BETWEEN 10TH AND 11TH	RC Reinforced Concrete	Metal Pipe	67	39	2
STW-028	DISTRICT7	14TH AVE W AT ARMOUR	RC Reinforced Concrete	Metal Pipe	18	16	
STW-029	DISTRICT7	W ARMOUR ST BETWEEN 14TH AND 15TH	Concrete Slabs	Timber (Lumber > 5 inches)	86	51	3
STW-030	DISTRICT7	W ARMOUR ST BETWEEN PROSCH AND 14TH	RC Reinforced Concrete	Metal Pipe	11	10	
STW-031	DISTRICT7	W ARMOUR ST BETWEEN 27TH AND 27TH	RC Reinforced Concrete	Metal Pipe	33	25	1
STW-036	DISTRICT7	AURORA AVE N BETWEEN LYNN ST AND BOSTON ST	RC Reinforced Concrete	Metal Pipe	108	67	5
STW-041	DISTRICT7	AURORA AVE N AT RAYE	Concrete Slabs	Timber (Lumber > 5 inches)	86	60	4
STW-043	DISTRICT7	W BARRETT ST BETWEEN 29TH AND 30TH	RC Reinforced Concrete	Metal Pipe	111	93	1

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ASSET ID	COUNCIL DISTRICT	LOCATION	TYPE	RAIL TYPE	LENGTH (FEET)	TREADS	LANDINGS
STW-044	DISTRICT7	BAY ST BETWEEN ELLIOTT AVE AND WESTERN AVE	RC Reinforced Concrete	Metal Pipe	40	34	6
STW-634	DISTRICT7	UNION ST BETWEEN WESTERN AVE AND 1ST AVE	RC Reinforced Concrete	Metal	120	98	4
STW-048	DISTRICT7	W BERTONA ST BETWEEN 26TH AND 25TH	RC Reinforced Concrete	Metal Pipe	74	53	2
STW-049	DISTRICT7	W BERTONA ST BETWEEN 37TH AND 36TH	Concrete Slabs	Timber (Lumber > 5 inches)	140	99	5
STW-050	DISTRICT7	W BERTONA ST BETWEEN 14TH AND 15TH	Concrete Slabs	Timber (Lumber > 5 inches)	203	104	13
STW-051	DISTRICT7	LEE ST BETWEEN BIGELOW AVE N AND 4TH AVE N	RC Reinforced Concrete	Metal Pipe	34	25	1
STW-630	DISTRICT7	W BARRETT ST BETWEEN 14TH AVE W AND 15TH AVE W	RC Reinforced Concrete	Metal Pipe	245	122	9
STW-054	DISTRICT7	2203 W BOSTON ST BETWEEN 11TH AND 12TH	Concrete Slabs	Timber (Lumber > 5 inches)	26	20	1
STW-055	DISTRICT7	W BOSTON ST BETWEEN 13TH AND 13TH	RC Reinforced Concrete	Metal Pipe	24	21	
STW-056	DISTRICT7	W BOSTON ST BETWEEN GILMAN DR AND 13TH	RC Reinforced Concrete	Metal Pipe	89	72	2
STW-078	DISTRICT7	COMSTOCK ST BETWEEN DEXTER AVE N AND AURORA AVE N	RC Reinforced Concrete	Metal Pipe	100	85	6
STW-079	DISTRICT7	COMSTOCK ST BETWEEN QUEEN ANNE AND 1ST	RC Reinforced Concrete	Concrete	115	96	6
STW-084	DISTRICT7	W CROCKETT ST BETWEEN THORNODIKE AND 26TH	Concrete Slabs	Timber (Lumber > 5 inches)	75	46	4
STW-085	DISTRICT7	CROCKETT ST BETWEEN 8TH AND WESTLAKE	RC Reinforced Concrete	Metal Pipe	105	82	2
STW-086	DISTRICT7	CROCKETT ST BETWEEN AURORA AVE AND DEXTER AVE	RC Reinforced Concrete	Metal Pipe	42	32	1
STW-101	DISTRICT7	DRAVUS ST BETWEEN 9TH AND 10TH	Composite	Timber (Lumber > 5 inches)	67	54	1
STW-102	DISTRICT7	W DRAVUS ST BETWEEN 36TH AND 37TH	Concrete Slabs	Timber (Lumber > 5 inches)	172	119	7
STW-103	DISTRICT7	W DRAVUS ST BETWEEN 26TH AND 26TH	Concrete Slabs	Timber (Lumber > 5 inches)	54	46	1
STW-104	DISTRICT7	W DRAVUS ST BETWEEN 30TH AND 30TH	Concrete Slabs	Timber (Lumber > 5 inches)	51	30	1
STW-105	DISTRICT7	W DRAVUS ST BETWEEN 10TH AND 11TH	RC Reinforced Concrete	Metal	23	19	1
STW-106	DISTRICT7	EATON BETWEEN 30TH AND MAGNOLIA	Concrete Slabs	Timber (Lumber > 5 inches)	50	36	2
STW-111	DISTRICT7	W ELMORE ST BETWEEN 30TH AND 29TH	Concrete Slabs	Composite	55	39	3
STW-112	DISTRICT7	W ELMORE ST BETWEEN 30TH AND 31ST	Concrete Slabs	Timber (Lumber > 5 inches)	72	53	2
STW-115	DISTRICT7	10TH PL W AT W FULTON ST	RC Reinforced Concrete	Metal Pipe	19	17	1
STW-116	DISTRICT7	GALER ST BETWEEN AURORA AVE N AND DEXTER AVE N	RC Reinforced Concrete	Metal Pipe	57	44	4
STW-117	DISTRICT7	GALER ST BETWEEN 6TH AVE N AND AURORA AVE N	RC Reinforced Concrete	Metal Pipe	200	91	14
STW-118	DISTRICT7	GALER ST BETWEEN 4TH AVE N AND BIGELOW AVE N	RC Reinforced Concrete	Metal Pipe	87	64	5
STW-119	DISTRICT7	GALER ST BETWEEN BIGELOW AVE N AND 5TH AVE N	RC Reinforced Concrete	Metal Pipe	153	118	5
STW-625	DISTRICT7	NW THORNDYKE AVE W AT W. HALLADAY ST	RC Reinforced Concrete	Metal Pipe	150	83	8

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ASSET ID	COUNCIL DISTRICT	LOCATION	TYPE	RAIL TYPE	LENGTH (FEET)	TREADS	LANDINGS
STW-121	DISTRICT7	GALER ST BETWEEN TAYLOR AVE N AND TAYLOR AVE N	RC Reinforced Concrete	Metal Pipe	50	38	2
STW-122	DISTRICT7	W GALER ST BETWEEN 8TH AVE W AND 9TH AVE W	RC Reinforced Concrete	Metal Pipe	110	91	1
STW-123	DISTRICT7	W GALER ST BETWEEN 7TH AVE W AND 8TH AVE W	RC Reinforced Concrete	Metal Pipe	108	78	4
STW-124	DISTRICT7	GARFIELD ST BETWEEN TAYLOR AND 5TH	Composite	Composite	118	105	7
STW-125	DISTRICT7	W GARFIELD ST BETWEEN 7TH AND 8TH	RC Reinforced Concrete	Metal Pipe	96	68	1
STW-623	DISTRICT7	GALER AVE W BETWEEN BNSF AND 16TH AVE W	RC Reinforced Concrete	Metal Pipe	82	27	7
STW-127	DISTRICT7	W GARFIELD ST BETWEEN 8TH AND 9TH	RC Reinforced Concrete	Metal Pipe	80	66	1
STW-139	DISTRICT7	HIGHLAND DR BETWEEN DEXTER AVE N AND AURORA AVE N	RC Reinforced Concrete	Metal Pipe	120	78	8
STW-140	DISTRICT7	W HIGHLAND DR BETWEEN OLYMPIC AND OLYMPIC	Concrete Slabs	Timber (Lumber > 5 inches)	65	50	2
STW-158	DISTRICT7	HOWE ST BETWEEN BIGELOW AND 5TH	RC Reinforced Concrete	Metal Pipe	75	60	2
STW-161	DISTRICT7	W HOWE ST BETWEEN 32ND AVE W AND 34TH AVE	Concrete Slabs	Timber (Lumber > 5 inches)	105	78	3
STW-162	DISTRICT7	W HOWE ST BETWEEN 7TH AND 8TH	RC Reinforced Concrete	Metal Pipe	64	53	1
STW-163	DISTRICT7	W HOWE ST BETWEEN THORNODIKE AND 26TH	RC Reinforced Concrete	Metal Pipe	50	21	2
STW-616	DISTRICT7	VINE ST BETWEEN ELLIOTT AVE AND WESTERN AVE	RC Reinforced Concrete	Metal Pipe	110	23	6
STW-196	DISTRICT7	W LAWTON ST BETWEEN 36TH AND 40TH	Concrete Slabs	Timber (Lumber > 5 inches)	28	20	2
STW-197	DISTRICT7	N LEE ST BETWEEN 5TH AND 5TH	Concrete Slabs	Metal Pipe	14	12	2
STW-198	DISTRICT7	N LEE ST BETWEEN 6TH AND AURORA	Concrete Slabs	Timber (Lumber > 5 inches)	22	16	1
STW-200	DISTRICT7	W LEE ST BETWEEN 7TH AVE W AND WILLARD AVE W	RC Reinforced Concrete	Concrete	80	58	3
STW-201	DISTRICT7	W LEE ST BETWEEN 8TH AVE W AND 9TH AVE W	RC Reinforced Concrete	Metal Pipe	144	108	3
STW-204	DISTRICT7	LYNN BETWEEN THORNODIKE AND 26TH	Concrete Slabs	Timber (Lumber > 5 inches)	62	35	2
STW-207	DISTRICT7	W MCGRAW ST BETWEEN WESTVIEW AND 11TH	RC Reinforced Concrete	Metal Pipe	34	20	2
STW-209	DISTRICT7	MARION ST BETWEEN WESTERN AND WESTERN	Steel Frame Construction	Metal	50	29	3
STW-220	DISTRICT7	W MERCER ST BETWEEN W MERCER AND 6TH AVE W	Concrete Slabs	Timber (Lumber > 5 inches)	40	34	2
STW-222	DISTRICT7	W MERCER ST BETWEEN 6TH AVE W AND W MERCER	RC Reinforced Concrete	Metal Pipe	96	52	6
STW-227	DISTRICT7	1003 W NEWELL ST BETWEEN 11TH AVE W AND 10TH AVE W	RC Reinforced Concrete	Metal Pipe	80	57	3
STW-228	DISTRICT7	NEWTON ST BETWEEN WESTLAKE AVE N AND 8TH AVE N	RC Reinforced Concrete	Metal Pipe	89	49	5
STW-237	DISTRICT7	W HIGHLAND DR BETWEEN 9TH AVE W AND 8TH AVE W	RC Reinforced Concrete	Timber (Lumber > 5 inches)	62	55	
STW-245	DISTRICT7	PINE ST BETWEEN WESTERN AVE AND ALASKAN WAY	Concrete Slabs	Timber (Lumber > 5 inches)	70	53	4
STW-246	DISTRICT7	PIKE ST BETWEEN PIKE PL AND 1ST AVE	RC Reinforced Concrete	Metal Pipe	22	20	1

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ASSET ID	COUNCIL DISTRICT	LOCATION	TYPE	RAIL TYPE	LENGTH (FEET)	TREADS	LANDINGS
STW-249	DISTRICT7	PROSPECT ST BETWEEN AURORA AVE N AND 6TH AVE N	RC Reinforced Concrete	Metal Pipe	62	46	2
STW-251	DISTRICT7	W PROSPECT ST BETWEEN 8TH AVE W AND 7TH AVE W	RC Reinforced Concrete	Metal Pipe	87	61	2
STW-256	DISTRICT7	RAYE ST BETWEEN AURORA AVE N AND HALLADAY ST	Concrete Slabs	Timber (Lumber > 5 inches)	44	39	
STW-263	DISTRICT7	W RUFFNER ST BETWEEN 37TH AVE W AND 36TH AVE W	RC Reinforced Concrete	Metal Pipe	63	52	1
STW-264	DISTRICT7	W RUFFNER ST BETWEEN 13TH AVE W AND 14TH AVE W	Concrete Slabs	Timber (Lumber > 5 inches)	151	135	6
STW-565	DISTRICT7	919 PINE ST BETWEEN PINE ST AND PIKE ST	RC Reinforced Concrete		19	15	2
STW-267	DISTRICT7	SENECA ST BETWEEN WESTERN AVE AND 1ST AVE	RC Reinforced Concrete	Metal Pipe	86	57	4
STW-268	DISTRICT7	W SMITH ST BETWEEN 26TH AVE W AND 27TH AVE W	RC Reinforced Concrete	Metal Pipe	48	39	1
STW-295	DISTRICT7	UNION ST BETWEEN TERRY AVE AND HUBBELL PL	Concrete Slabs	Timber (Lumber > 5 inches)	100	62	6
STW-299	DISTRICT7	WARREN AVE BETWEEN WARD AND WARD	RC Reinforced Concrete	Concrete	67	42	3
STW-300	DISTRICT7	WARREN AVE N AT VALLEY ST	RC Reinforced Concrete	Metal Pipe	32	28	
STW-306	DISTRICT7	UNION ST BETWEEN WESTERN AVE AND ALASKAN WAY	Steel Frame Construction	Metal Pipe	50	36	2
STW-307	DISTRICT7	W WHEELER ST BETWEEN 12TH AND 13TH	Concrete Slabs	Timber (Lumber > 5 inches)	59	46	2
STW-308	DISTRICT7	W WHEELER ST BETWEEN 11TH AND 11TH	RC Reinforced Concrete	Metal Pipe	104	64	5
STW-309	DISTRICT7	W WHEELER ST BETWEEN 14TH AND 15TH	RC Reinforced Concrete	Metal Pipe	68	21	3
STW-310	DISTRICT7	W WHEELER ST AT GILMAN	Concrete Slabs	Timber (Lumber > 5 inches)	48	21	3
STW-311	DISTRICT7	W WHEELER ST BETWEEN 13TH AND GILMAN DR	Concrete Slabs	Timber (Lumber > 5 inches)	49	38	2
STW-313	DISTRICT7	WILLARD BETWEEN PROSPECT AND PROSPECT	RC Reinforced Concrete	Metal Pipe	30	26	
STW-314	DISTRICT7	WILLARD AVE W BETWEEN COMSTOCK AND HIGHLAND	RC Reinforced Concrete	Metal Pipe	93	74	2
STW-317	DISTRICT7	YESLER WAY AT 4TH AVE	RC Reinforced Concrete	Concrete	29	21	2
STW-318	DISTRICT7	1ST AVE W BETWEEN PROSPECT AND HIGHLAND	RC Reinforced Concrete	Metal Pipe	112	87	4
STW-319	DISTRICT7	1ST AVE N BETWEEN NEWELL ST AND W ARMOUR	RC Reinforced Concrete	Metal Pipe	64	52	1
STW-320	DISTRICT7	1ST AVE N AT VALLY ST	RC Reinforced Concrete	Metal Pipe	29	29	
STW-322	DISTRICT7	2ND AVE N AT HIGHLAND	RC Reinforced Concrete	Metal Pipe	65	45	3
STW-323	DISTRICT7	2ND AVE N BETWEEN PROSPECT AND HIGHLAND	RC Reinforced Concrete	Concrete	81	66	2
STW-324	DISTRICT7	2ND AVE N BETWEEN PROSPECT AND KINNEAR PL	RC Reinforced Concrete	Metal Pipe	138	75	3
STW-325	DISTRICT7	2ND AVE W BETWEEN PROSPECT AND HIGHLAND	RC Reinforced Concrete	Metal Pipe	74	52	2
STW-327	DISTRICT7	2ND AVE N BETWEEN WARD AND WARD	RC Reinforced Concrete	Metal Pipe	50	34	3
STW-328	DISTRICT7	3RD AVE N BETWEEN WARD AND ALOHA	RC Reinforced Concrete	Metal Pipe	94	84	5
STW-329	DISTRICT7	3RD AVE N BETWEEN WARD AND WARD	RC Reinforced Concrete	Metal Pipe	48	37	3

Appendix C: Stairway Inventory

ASSET ID	COUNCIL DISTRICT	LOCATION	TYPE	RAIL TYPE	LENGTH (FEET)	TREADS	LANDINGS
STW-330	DISTRICT7	3RD AVE N BETWEEN BIGLOW AND PROSPECT	RC Reinforced Concrete	Metal Pipe	74	45	2
STW-331	DISTRICT7	3RD AVE W BETWEEN PROSPECT AND HIGHLAND	RC Reinforced Concrete	Metal Pipe	70	57	2
STW-332	DISTRICT7	4TH AVE BETWEEN WARD AND WARD	RC Reinforced Concrete	Metal Pipe	31	27	
STW-334	DISTRICT7	4TH AVE W BETWEEN PROSPECT AND HIGHLAND	RC Reinforced Concrete	Metal Pipe	100	71	3
STW-336	DISTRICT7	4TH AVE N BETWEEN WESTLAKE AND NICKERSON	RC Reinforced Concrete	Metal Pipe	59	39	3
STW-340	DISTRICT7	5TH AVE W BETWEEN KINNEAR AND KINNEAR PL	RC Reinforced Concrete	Metal Pipe	40	20	1
STW-341	DISTRICT7	5TH AVE W BETWEEN DRAVUS AND BARRET	Concrete Slabs	Timber (Lumber > 5 inches)	104	76	3
STW-342	DISTRICT7	6TH AVE W BETWEEN COMSTOCK AND HIGHLAND	RC Reinforced Concrete	Concrete	57	45	2
STW-343	DISTRICT7	8TH AVE W AT W GARFIELD ST	RC Reinforced Concrete	Concrete	118	61	5
STW-344	DISTRICT7	8TH AVE W BETWEEN OLYMPIC WAY W AND 8TH AVE W	RC Reinforced Concrete	Metal Pipe	33	29	
STW-345	DISTRICT7	9TH AVE W BETWEEN BLAINE AND BLAINE	RC Reinforced Concrete	Metal Pipe	20	7	2
STW-347	DISTRICT7	9TH AVE W BETWEEN BERTONA AND CREMONA	RC Reinforced Concrete	Timber (Lumber > 5 inches)	16	12	1
STW-348	DISTRICT7	10TH AVE W BETWEEN HIGHLAND AND HIGHLAND	RC Reinforced Concrete	Metal Pipe	36	32	
STW-349A	DISTRICT7	10TH AVE W BETWEEN LEE AND HIGHLAND	RC Reinforced Concrete	Metal	8	7	2
STW-349B	DISTRICT7	10TH AVE W BETWEEN LEE AND HIGHLAND	RC Reinforced Concrete	Metal Pipe	8	7	2
STW-349D	DISTRICT7	10TH AVE W BETWEEN LEE AND HIGHLAND	RC Reinforced Concrete	Metal Pipe	12	11	2
STW-349E	DISTRICT7	10TH AVE W BETWEEN LEE AND HIGHLAND	RC Reinforced Concrete	Metal Pipe	12	11	2
STW-349F	DISTRICT7	10TH AVE W BETWEEN LEE AND HIGHLAND	RC Reinforced Concrete	Metal Pipe	12	11	2
STW-350	DISTRICT7	10TH PL W AT W BARRETT ST	RC Reinforced Concrete	Metal Pipe	18	16	1
STW-351A	DISTRICT7	10TH PL W BETWEEN W BARRETT ST AND W FULTON ST	RC Reinforced Concrete	Metal Pipe	17	16	2
STW-351B	DISTRICT7	10TH PL W BETWEEN W BARRETT ST AND W FULTON ST	RC Reinforced Concrete	Metal Pipe	17	16	2
STW-351C	DISTRICT7	10TH PL W BETWEEN W BARRETT ST AND W FULTON ST	RC Reinforced Concrete	Metal Pipe	17	16	2
STW-357	DISTRICT7	11TH AVE W BETWEEN GILMAN AND GILMAN	RC Reinforced Concrete	Metal Pipe	94	71	3
STW-359	DISTRICT7	12TH AVE W BETWEEN BERTONA AND BERTONA	RC Reinforced Concrete	Metal Pipe	27	15	2
STW-360	DISTRICT7	12TH AVE W AT W WHEELER ST	RC Reinforced Concrete	Metal Pipe	38	24	3
STW-361	DISTRICT7	12TH AVE W BETWEEN RAYE AND BOTHWELL	RC Reinforced Concrete	Metal Pipe	20	16	1
STW-362	DISTRICT7	13TH AVE W BETWEEN EMERSON AND RUFFNER	RC Reinforced Concrete	Metal Pipe	31	22	1
STW-364	DISTRICT7	13TH AVE W BETWEEN HOWE AND NEWTON	RC Reinforced Concrete	Metal Pipe	88	63	3
STW-365	DISTRICT7	13TH AVE W BETWEEN RUFFNER AND BERTONA	RC Reinforced Concrete	Metal Pipe	31	22	1
STW-366	DISTRICT7	13TH AVE W BETWEEN RUFFNER AND EMERSON	RC Reinforced Concrete	Metal Pipe	17	15	

Appendix C: Stairway Inventory

ASSET ID	COUNCIL DISTRICT	LOCATION	TYPE	RAIL TYPE	LENGTH (FEET)	TREADS	LANDINGS
STW-367	DISTRICT7	13TH AVE W BETWEEN RAYE AND WHEELER	Concrete Slabs	Composite	87	51	7
STW-368	DISTRICT7	13TH AVE W BETWEEN WHEELER AND WHEELER	Concrete Slabs	Timber (Lumber > 5 inches)	18	16	2
STW-370	DISTRICT7	14TH AVE W AT RAYE	RC Reinforced Concrete	Metal Pipe	29	18	2
STW-372	DISTRICT7	15TH AVE W BETWEEN W EMERSON ST AND W EMERSON RAMP	RC Reinforced Concrete	Metal Pipe	87	45	5
STW-373	DISTRICT7	15TH AVE W BETWEEN W EMERSON ST AND W NICKERSON ST	RC Reinforced Concrete	Metal Pipe	26	22	3
STW-374	DISTRICT7	15TH AVE W BETWEEN W EMERSON ST AND W NICKERSON ST	RC Reinforced Concrete	Metal Pipe	58	33	3
STW-375	DISTRICT7	15TH AVE W BETWEEN W EMERSON ST AND WALKWAY	RC Reinforced Concrete	Metal Pipe	36	18	3
STW-375A	DISTRICT7	15TH AVE W BETWEEN W EMERSON ST AND WALKWAY	RC Reinforced Concrete	Metal Pipe	36	20	2
STW-386	DISTRICT7	25TH AVE W BETWEEN FULTON AND DRAVUS	RC Reinforced Concrete	Metal Pipe	23	17	2
STW-391	DISTRICT7	28TH AVE W BETWEEN GALER AND EATON	RC Reinforced Concrete	Metal Pipe	24	22	
STW-468	DISTRICT7	1ST AVE W BETWEEN QUEEN ANNE AND ROY	RC Reinforced Concrete	Metal Pipe	31	27	
STW-469	DISTRICT7	8TH AVE W BETWEEN W LEE ST AND W COMSTOCK ST	RC Reinforced Concrete	Concrete	118	61	5
STW-470	DISTRICT7	8TH PL W BETWEEN 7TH AVE W AND W COMSTOCK ST	RC Reinforced Concrete	Concrete	64	57	2
STW-471	DISTRICT7	W FULTON ST BETWEEN DEXTER AV AND NOB HILL N	RC Reinforced Concrete	Metal Pipe	108	80	3
STW-472	DISTRICT7	W GALER ST BETWEEN QUEEN ANNE AND 1ST	RC Reinforced Concrete	Concrete	106	68	3
STW-473	DISTRICT7	GARFIELD ST BETWEEN AURORA AVE N AND DEXTER AVE N	RC Reinforced Concrete	Metal Pipe	34	30	1
STW-475	DISTRICT7	W HIGHLAND DR BETWEEN OLYMPIC WAY W AND 8TH AVE W	RC Reinforced Concrete	Metal Pipe	70	62	
STW-482	DISTRICT7	215 1ST AVE W BETWEEN THOMAS AND JOHN	RC Reinforced Concrete	Metal Pipe	58	38	3
STW-500	DISTRICT7	PIKE ST BETWEEN WESTERN AVE AND ALASKAN WAY	RC Reinforced Concrete	Metal Pipe	420	101	12

APPENDIX D: AREAWAY INVENTORY

ASSET ID	DESCRIPTION	NEIGHBORHOOD DISTRICT	OWNER	MAINTAINED BY
ARW-001	1st Ave btwn Bay St and Eagle St	DWNTN		
ARW-002	Cherry St btwn 2nd Ave and 1st Ave	DWNTN		
ARW-003	Cherry St btwn 3rd Ave and 2nd Ave	DWNTN		
ARW-004	Cherry St btwn 3rd Ave and 2nd Ave	DWNTN	PRIV	PRIV
ARW-005	Cherry St btwn 2nd Ave and 3rd Ave	DWNTN	SDOT	SDOT
ARW-006	2401 1st Ave btwn Battery St and Wall St	DWNTN	PRIV	PRIV
ARW-007	Union Rd btwn 3rd Ave and Alley To 2nd Ave	DWNTN		
ARW-008	S Jackson St btwn 5th Ave S and 6th Ave S	DWNTN		
ARW-009	James St btwn 1st Ave and Yesler Way	DWNTN	SDOT	PARK
ARW-010	1115 1st Ave btwn Seneca St and Spring St	DWNTN	SDOT	SDOT
ARW-011	3rd Ave btwn Stewart St and Pine St	DWNTN		
ARW-012	1500 1st Ave btwn Pike St and Union St	DWNTN		
ARW-013	S Main St btwn 2nd Ave S and 2nd Ave Ext S	DWNTN		
ARW-014	2004 Westlake Ave btwn Virginia St and 7th Ave	DWNTN		
ARW-015	2nd Ave at Pike St	DWNTN		
ARW-016	620 S Jackson St btwn 6th Ave S Alley and Maynards Ave S	DWNTN	PRIV	PRIV
ARW-017	5th Ave at Denny Way	LKUN	PRIV	
ARW-018	Ballard Ave NW btwn 22nd Ave NW and NW Vernon Pl	BLRD	SDOT	SDOT
ARW-019	2nd Ave S at Main St	DWNTN	SDOT	SDOT
ARW-020	2nd Ave S	DWNTN		
ARW-021	1st Ave at Bay St		SDOT	SDOT
ARW-022	814 2nd Ave btwn Marion St and Columbia St	DWNTN		
ARW-023	214 Washington St btwn 2nd Ave Ext and 3rd Ave	DWNTN		
ARW-024	1921 1st Ave btwn Stewart St and Virginia St	DWNTN		
ARW-025	614 S Jackson St btwn Maynard Ave S and 6th Ave S	DWNTN		
ARW-026	621 S Jackson St btwn Maynard Ave S and 6th Ave S	DWNTN		
ARW-027	621 Maynard Ave S btwn S Jackson St and S King St	DWNTN		
ARW-028	621 S King St btwn Maynard Ave S and 6th Ave S	DWNTN		
ARW-029	621 S King St btwn S King St and S Weller St	DWNTN		
ARW-030	515 Maynard Ave S btwn S King St and S Weller St	DWNTN		
ARW-031	525 Maynard Ave S btwn S King St and S Weller St	DWNTN		
ARW-032	506 Maynard Ave S btwn S King St and S Weller St	DWNTN		
ARW-033	665 S King St btwn 7th Ave S and Maynard Ave S	DWNTN		
ARW-034	508.5 7th Ave S btwn 8th Ave S and 7th Ave S	DWNTN		
ARW-035	508.5 7th Ave S btwn S King St and S Weller St	DWNTN		
ARW-036	723 S King St btwn 8th Ave S and 7th Ave S	DWNTN		
ARW-037	723 S King St btwn S King St and S Weller St	DWNTN		
ARW-038	220 4th Ave S btwn 5th Ave S and 4th Ave S	DWNTN		
ARW-039	220 4th Ave S btwn S Washington St and S Main St	DWNTN		
ARW-040	216 4th Ave S btwn S Washington St and S Main St	DWNTN		
ARW-041	553 1st Ave S btwn S King St and Railroad Way S	DWNTN		
ARW-042	1028 1st Ave S btwn Railroad Way S and S Royal Brougham	GRDWM		

Appendix D: Areaway Inventory

ASSET ID	DESCRIPTION	NEIGHBORHOOD DISTRICT	OWNER	MAINTAINED BY
ARW-043	419 Occidental Ave S btwn S Jackson St and S King St	DWNTN		
ARW-066	300 S Washington St btwn 3rd and 4th	DWNTN		
ARW-067	3rd Ave S btwn Yesler Way and Washington	DWNTN		
ARW-068	S Washington St btwn 3rd and 4th	DWNTN		
ARW-069	103 Prefontaine btwn Yesler Way and Washington	DWNTN		
ARW-070	Yesler Way btwn 4th and 5th	DWNTN		
ARW-071	83 S King St btwn 1st Ave S and Alaskan Way S	DWNTN	PRIV	
ARW-072	83 S King St btwn 1st Ave S and Alaskan Way S	DWNTN	PRIV	
ARW-073	83 S King St btwn 1st Ave S and Alaskan Way S	DWNTN	PRIV	
ARW-074	83 S King St btwn S King St and Railroad Way S	DWNTN	PRIV	
ARW-075	101 King St btwn First Ave and Alaskan Wy	DWNTN		
ARW-076	101 King St btwn First Ave and Alaskan Wy	DWNTN		
ARW-077	101 King St btwn First Ave and Alaskan Wy	DWNTN		
ARW-078	633 Post St btwn Columbia St and Cherry St	DWNTN	PRIV	
ARW-079	Western St btwn Columbia St and Cherry St	DWNTN	PRIV	
ARW-080	501 S Jackson St btwn 6th Ave S and 5th Ave S	DWNTN		
ARW-081	2004 Westlake Ave btwn Virginia and 7th Ave	DWNTN	PRIV	PRIV
ARW-082	116 Stewart St btwn 1st and Alley	DWNTN		
ARW-083	102-08 Occidental Ave S btwn Yesler and Washington	DWNTN	PRIV	
ARW-084	155 Yesler Way btwn Occidental and 2nd Ave S	DWNTN	PRIV	
ARW-085	401-07 2nd Ave S btwn Washington and Yesler Way	DWNTN	PRIV	
ARW-086	S Washington St btwn Occidental and 2nd	DWNTN	PRIV	
ARW-087	411 2nd Ave S Ext Ave S btwn Washington and Yesler	DWNTN	PRIV	
ARW-088	417 2nd Ave S Ext btwn Washington and Yesler Way	DWNTN		
ARW-089	423 2nd Ave S Ext Ave S btwn Yesler Way and Washington	DWNTN	PRIV	
ARW-090	Marion St btwn 1st Ave and Post St	DWNTN		
ARW-091	Marion St btwn Post St and 1st Ave	DWNTN		
ARW-092	201 Yesler Way btwn 2nd Ave S Ext and 3rd Ave S	DWNTN	PRIV	
ARW-093	408-12 2nd Ave S Ext Ave S btwn Washington and Yesler Way	DWNTN	PRIV	
ARW-094	208 S Washington St btwn 2nd Ave S Ext and 3rd Ave S	DWNTN		
ARW-095	120 Pike St btwn 1st Ave and 2nd Ave	DWNTN	SDOT	PRIV
ARW-096	201-5 1st Ave S btwn Washington and Main	DWNTN	PRIV	
ARW-097	S Washington St btwn 1st Ave S and Alaskan Way	DWNTN	PRIV	
ARW-098	207 1st Ave S btwn Washington and Main	DWNTN	PRIV	
ARW-099	209 1st Ave S btwn Washington and Main	DWNTN	PRIV	
ARW-100	211 1st Ave S btwn Washington and Main	DWNTN	PRIV	
ARW-101	213 1st Ave S btwn Washington and Main	DWNTN	PRIV	
ARW-102	219 1st Ave S btwn Main and Washington	DWNTN	PRIV	
ARW-103	S Main St btwn 1st Ave S and Alaskan Way	DWNTN	PRIV	
ARW-104	204 1st Ave S btwn 1st Ave S and Occidental	DWNTN	PRIV	
ARW-105	S Washington St btwn 1st Ave S and Occidental	DWNTN	PRIV	
ARW-106	206 1st Ave S btwn Washington and Main	DWNTN	PRIV	

Appendix D: Areaway Inventory

ASSET ID	DESCRIPTION	NEIGHBORHOOD DISTRICT	OWNER	MAINTAINED BY
ARW-107	220 1st Ave S btwn Main and Washington	DWNTN	PRIV	
ARW-108	1st Ave S at Main St	DWNTN		
ARW-109	1st Ave S at Main	DWNTN		
ARW-110	1st Ave S at Main	DWNTN		
ARW-111	1st Ave S	DWNTN		
ARW-112	W Ave S	DWNTN		
ARW-113	1st Ave S	DWNTN		
ARW-114	1st Ave S	DWNTN		
ARW-115	S Main St btwn 1st Ave S and Occidental	DWNTN	PRIV	
ARW-116	117 S Washington St btwn 1st Ave S and Occidental	DWNTN	PRIV	
ARW-117	1400 3rd Ave btwn Pike St and Union	DWNTN	PRIV	PRIV
ARW-118	215 2nd Ave S btwn Washington and Main	DWNTN	PRIV	
ARW-119		DWNTN		
ARW-120	173 S Washington St btwn Occidental and 2nd Ave S	DWNTN	PRIV	
ARW-121	2nd Ave S btwn Washington and Main	DWNTN	PRIV	
ARW-122	165-69 S Washington St btwn 1st Ave S and Occidental	DWNTN	PRIV	
ARW-123	S Washington St btwn 2nd Ave S and 2nd Ave S Ext	DWNTN	PRIV	
ARW-124	201 2nd Ave S btwn Washington and Main	DWNTN	PRIV	
ARW-125	2nd Ext Ave S btwn Washington and Main	DWNTN		
ARW-126	200 S Washington St btwn 2nd Ave S Ext and 3rd Ave S	DWNTN		
ARW-127	318 2nd Ave S Ext Ave S btwn Washington and Main	DWNTN	PRIV	
ARW-128	201 3rd Ave S btwn Washington and Main	DWNTN	PRIV	
ARW-129	S Washington St btwn 2nd Ave S Ext and 3rd Ave S	DWNTN	PRIV	
ARW-130	219 S Washington St btwn 2nd Ave S Ext and 3rd Ave S	DWNTN		
ARW-131	301 1st Ave S btwn Main and Jackson	DWNTN	PRIV	
ARW-132	S Main St btwn 1st Ave S and Alaskan Way	DWNTN	PRIV	
ARW-133	1st Ave S btwn Main and Jackson	DWNTN	PRIV	
ARW-134	313 1st Ave S btwn Main and Jackson	DWNTN	PRIV	
ARW-135	317 1st Ave S btwn Main and Jackson	DWNTN	PRIV	
ARW-136	321 1st Ave S btwn Main and Jackson	DWNTN	PRIV	
ARW-137	S Jackson St btwn 1st Ave S and Alaskan Way	DWNTN	PRIV	
ARW-138	300 1st Ave S btwn Main and Jackson	DWNTN	PRIV	
ARW-139	S Main St btwn 1st Ave S and Occidental	DWNTN	PRIV	
ARW-140	310 1st Ave S btwn Main and Jackson	DWNTN	PRIV	
ARW-141	314 1st Ave S btwn Main and Jackson	DWNTN	PRIV	
ARW-142	316 1st Ave S btwn Main and Jackson	DWNTN	PRIV	
ARW-143	322 1st Ave S btwn Jackson and Main	DWNTN	PRIV	
ARW-144	S Jackson St btwn 1st Ave S and Jackson	DWNTN	PRIV	
ARW-145	122 S Jackson St btwn Occidental and 1st Ave	DWNTN	PRIV	
ARW-146	Occidental Ave S btwn Jackson and Main	DWNTN	PRIV	
ARW-147	311-13 Occidental Ave S btwn Jackson and Main	DWNTN	PRIV	

Appendix D: Areaway Inventory

ASSET ID	DESCRIPTION	NEIGHBORHOOD DISTRICT	OWNER	MAINTAINED BY
ARW-148	301-09 Occidental Ave S btwn Main and Jackson	DWNTN	PRIV	
ARW-149	S Main St btwn 1st Ave S and Occidental	DWNTN	PRIV	
ARW-150	117 S Main St btwn 1st Ave S and Occidental	DWNTN	PRIV	
ARW-151	300-12 Occidental Ave S btwn Main and Jackson	DWNTN	PRIV	
ARW-152	S Main St btwn Occidental and 2nd Ave S	DWNTN	PRIV	
ARW-153	322 Occidental Ave S btwn Jackson and Main	DWNTN	PRIV	
ARW-154	S Jackson St btwn Occidental and 2nd Ave S	DWNTN	PRIV	
ARW-155	170 S Jackson St btwn Occidental and 2nd Ave S	DWNTN	PRIV	
ARW-156	2nd Ave S btwn Occidental and Jackson	DWNTN	PRIV	
ARW-157	313-17 2nd Ave S btwn Main and Jackson	DWNTN	PRIV	
ARW-158	S Jackson St btwn 1st Ave S and Alaskan Way	DWNTN	PRIV	
ARW-159	401 1st Ave S btwn Jackson and King	DWNTN	PRIV	
ARW-160	1st Ave S btwn Jackson and King	DWNTN		
ARW-161	1st Ave S btwn King and Jackson	DWNTN		
ARW-162	627 1st Ave btwn Cherry and Columbia	DWNTN	PRIV	
ARW-163	625 1st Ave btwn Cherry and Yesler	DWNTN	PRIV	
ARW-164	203 Pike St btwn 2nd Ave and 3rd Ave	DWNTN	PRIV	PRIV
ARW-165	2033 2nd Ave btwn Lenora St and Lenora St	DWNTN	PRIV	PRIV
ARW-166	605 1st Ave btwn Cherry and Yesler	DWNTN	PRIV	
ARW-167	Yesler Way btwn Post and 1st Ave	DWNTN	PRIV	
ARW-168	90 Yesler Way btwn 1st Ave and Post Ave	DWNTN		
ARW-169	Post Ave btwn Yesler and Columbia	DWNTN		
ARW-170	205 2nd Ave btwn Cherry St and Cherry St	DWNTN		
ARW-171	101 S Jackson St btwn Occidental and 1st Ave	DWNTN	PRIV	
ARW-172	Occidental Ave S btwn Jackson and King	DWNTN	PRIV	
ARW-173	Occidental Ave S btwn King and Jackson	DWNTN		
ARW-174	212 4th Ave S btwn Washington and Main	DWNTN		
ARW-175	4th Ave S btwn Main and Jackson	DWNTN		
ARW-176	2200 1st Ave btwn Blanchard and Bell St	DWNTN		
ARW-177	2200 1 St Ave btwn Blanchard and Bell St	DWNTN		
ARW-179	400-10 Occidental Ave S btwn Jackson and King	DWNTN	PRIV	
ARW-180	S Jackson St btwn Occidental and 2nd Ave S	DWNTN	PRIV	
ARW-181	2nd Ave S at Jackson St.	DWNTN	SDOT	SDOT
ARW-182	171 S Jackson St btwn Occidental and 2nd Ave S	DWNTN	PRIV	
ARW-183	2nd Ave S btwn Jackson and King	DWNTN	PRIV	
ARW-184	1st Ave btwn Cherry and Columbia	DWNTN	PRIV	
ARW-185	102 Cherry St btwn 1st Ave and 2nd Ave	DWNTN	PRIV	
ARW-186	223 Yesler Way btwn 2nd Ave S Ext and 3rd Ave S	DWNTN		
ARW-187	3rd Ave S btwn Yesler Way and Washington	DWNTN		
ARW-188	624 1st Ave btwn Cherry and James	DWNTN	PRIV	
ARW-189	107 Cherry btwn 1st Ave and 2nd Ave	DWNTN	PRIV	
ARW-190	616 1st Ave btwn Cherry and James	DWNTN	PRIV	

Appendix D: Areaway Inventory

ASSET ID	DESCRIPTION	NEIGHBORHOOD DISTRICT	OWNER	MAINTAINED BY
ARW-191	611-14 1st Ave btwn Cherry and James	DWNTN	PRIV	
ARW-192	608-10 1st Ave btwn Cherry and James	DWNTN	PRIV	
ARW-193	100-08 James St btwn Yesler and 2nd Ave	DWNTN	PRIV	
ARW-194	600-06 1st Ave btwn Cherry and James	DWNTN	PRIV	
ARW-195	601-11 2nd Ave btwn Cherry and James	DWNTN	PRIV	
ARW-196	James St btwn Yesler and 2nd	DWNTN	PRIV	
ARW-197	619 2nd Ave btwn Cherry and James	DWNTN	PRIV	
ARW-198	2nd Ave S btwn Main and Washington	DWNTN		
ARW-199	206 2nd Ave S btwn Main and Washington	DWNTN		
ARW-200	S Main St btwn 2nd Ave S and 2nd Ave S Ext	DWNTN		
ARW-201	222 S Main St btwn 2nd Ave S and 2nd Ave S Ext	DWNTN		
ARW-202	618 2nd Ave btwn James and Cherry	DWNTN	SDOT	
ARW-203	606-08 2nd Ave btwn Cherry and James	DWNTN	PRIV	
ARW-204	200 James St btwn 2nd and 3rd	DWNTN	PRIV	
ARW-205	2nd Ave btwn Cherry and James	DWNTN	PRIV	
ARW-206	200 James St btwn 2nd Ave and 3rd Ave	DWNTN	PRIV	
ARW-207	506 Maynard Ave S btwn King St and Weller St	DWNTN		
ARW-208	610 Pike St btwn 6th Ave and 7th Ave	DWNTN	PRIV	PRIV
ARW-209	213 S Main St btwn 2nd Ave S Ext and 2nd Ave S	DWNTN		
ARW-210	309 3rd Ave S btwn 2nd Ave S Ext and S Jackson St	DWNTN		
ARW-211	220 S Jackson St btwn 2nd Ave S and 3rd Ave S	DWNTN		
ARW-212	208.5 S Jackson St btwn 2nd Ave S and 3rd Ave S	DWNTN		
ARW-213	2nd Ave S btwn Jackson and Main	DWNTN		
ARW-214	316.5 2nd Ave S btwn Jackson and Main	DWNTN		
ARW-215	James St btwn Yesler and 2nd Ave	DWNTN		
ARW-216	515 2nd Ave btwn James and Yesler	DWNTN		
ARW-217	Yesler Way btwn James and 2nd Ave	DWNTN		
ARW-218	222 S Main St btwn 2nd Ave S Ext and 4th Ave S	DWNTN		
ARW-219	2nd Ave S Ext btwn Main and Jackson	DWNTN		
ARW-220	518-24 2nd Ave btwn James and Yesler	DWNTN		
ARW-221	506 2nd Ave btwn James and Yesler	DWNTN	PRIV	
ARW-222	706 Pike St btwn 7th Ave and 8th Ave	DWNTN	PRIV	PRIV
ARW-223	220 3rd Ave S btwn Main and Washington	DWNTN		
ARW-224	S Main St btwn 3rd Ave S and 4th Ave S	DWNTN		
ARW-225	212 3rd Ave S btwn Main and Washington	DWNTN		
ARW-226	218 3rd Ave S btwn Main and Washington	DWNTN		
ARW-227	206 3rd Ave S btwn Main and Washington	DWNTN		
ARW-228	89 S Yesler Way btwn 1st and Alaskan Way	DWNTN	PRIV	
ARW-229	101 1st Ave S btwn Yesler and Washington	DWNTN	PRIV	
ARW-230	S Yesler Way btwn 1st Ave and Alaskan Way	DWNTN	PRIV	
ARW-231	107 1st Ave S btwn Yesler and Washington	DWNTN	PRIV	PRIV
ARW-232	109-15 1st Ave S btwn Yesler and Washington	DWNTN	PRIV	

Appendix D: Areaway Inventory

ASSET ID	DESCRIPTION	NEIGHBORHOOD DISTRICT	OWNER	MAINTAINED BY
ARW-233	119-23 1st Ave S btwn Yesler and Washington	DWNTN	PRIV	
ARW-234	S Washington St btwn 1st Ave S and Alaskan Way	DWNTN	PRIV	
ARW-235	S Washington St btwn Post Ave and Alaskan Way	DWNTN		
ARW-236	Yesler Way btwn Prefontaine and 4th Ave S	DWNTN		
ARW-237	4th Ave S btwn Yesler Way and Washington	DWNTN		
ARW-238	110 Prefontaine Pl btwn Yesler Way and Washington	DWNTN		
ARW-239	100 1st Ave S btwn Yesler and Washington	DWNTN	PRIV	
ARW-240	Yesler Way btwn 1st Ave S and Occidental	DWNTN	PRIV	
ARW-241	106 1st Ave S btwn Yesler and Washington	DWNTN	PRIV	
ARW-242	108-12 1st Ave S btwn Yesler and Washington	DWNTN	PRIV	
ARW-243	114-16 1st Ave S btwn Yesler and Washington	DWNTN	PRIV	
ARW-244	120 1st Ave S btwn Yesler and Washington	DWNTN	PRIV	
ARW-245	S Washington St btwn 1st and Occidental	DWNTN	PRIV	
ARW-246	116 S Washington btwn 1st Ave and Occidental	DWNTN	PRIV	
ARW-247	S Washington St btwn 1st Ave South and Occidental	DWNTN		
ARW-248	121 Occidental Ave S btwn Yesler and Washington	DWNTN	PRIV	
ARW-249	S Washington St btwn 1st Ave S and Occidental	DWNTN	PRIV	
ARW-250	117 Occidental Ave S btwn Yesler and Washington	DWNTN	PRIV	
ARW-251	107 Occidental Ave S btwn Yesler and Washington	DWNTN	PRIV	
ARW-252	117 Yesler Way btwn 1st Ave and Occidental	DWNTN	PRIV	
ARW-253	Occidental Ave S btwn Washington and Yesler	DWNTN	PRIV	
ARW-254	111 Yesler Way btwn 1st and Occidental	DWNTN		
ARW-255	109 Yesler Ave S btwn 1 St Ave S. and Occidental	DWNTN	PRIV	
ARW-256	Eastlake Ave E at Nelson St	LKUN	SDOT	SDOT
ARW-257	1501 4th Ave btwn Pike St and Pine St	DWNTN	PRIV	PRIV
ARW-258	1st Ave at Union St	DWNTN		
ARW-259	2115 Westlake Ave at Lenora St	DWNTN		SDOT

APPENDIX E: LOAD RESTRICTED BRIDGES

CITY-OWNED BRIDGES WITH POSTED VEHICLE WEIGHT RESTRICTIONS

ASSET ID	NAME	WEIGHT RESTRICTION
BRG-006	Airport Way /Argo RR	Trucks must travel in right lane only. Legal Loads Only
BRG-023*	Magnolia Br, Pier 91 Ramps	No Trucks Allowed
BRG-029	McGraw Street Bridge	Single Truck 2 Axle-14 Tons Single Truck 3 Axle-18 Tons Truck Semi Trailer-28 Tons Truck and Trailer –35 Tons
BRG-056	E Interlaken Boulevard	Weight Limit 16 Tons
BRG-070	Fairview Ave N (southbound)	Weight Limit 40 Tons
BRG-160	Post Alley	Single Truck 2 Axle-19 Tons

THE FOLLOWING BRIDGES ARE RESTRICTED TO LEGAL LOADS ONLY. OVERLOAD PERMITS MUST BE REVIEWED.

ASSET ID	NAME	WEIGHT RESTRICTION
BRG-003*	University Bridge	overload permit must be reviewed
BRG-007	2nd Ave Extension	overload permit must be reviewed
BRG-014*	Jose Rizal Bridge	overload permit must be reviewed
BRG-015	Cowen Park Bridge	overload permit must be reviewed
BRG-017*	Admiral Way Bridge	overload permit must be reviewed
BRG-020*	Ballard Bridge	overload permit must be reviewed
BRG-023*	Magnolia Bridge	overload permit must be reviewed
BRG-023*	Magnolia Bridge, Pier 91 Ramps	overload permit must be reviewed
BRG-025	S Lucile Street Bridge	overload permit must be reviewed
BRG-031	4th Ave, Jackson St to Airport Ave	overload permit must be reviewed
BRG-024	S Jackson St, 4th Ave to 5th Ave	overload permit must be reviewed
BRG-039	1st Ave S /Argo RR	overload permit must be reviewed
BRG-046	W Emerson Street Viaduct	overload permit must be reviewed
BRG-069	Fairview Ave N, East Bridge	overload permit must be reviewed
BRG-093	4th Ave S /Argo RR	overload permit must be reviewed
BRG-094	NE 45th Street Viaduct	overload permit must be reviewed
BRG-100	E Marginal Way at Hanford St	overload permit must be reviewed

APPENDIX F: BRIDGING THE GAP STAIRWAY INVENTORY

Asset ID	Location
STW-058	N Bowdoin BTW Evanstone Ave N & Fremont Ave N
STW-107	SW Edmunds BTW 37th-38th
STW-108	SW Edmunds BTW 38th-38th
STW-112	W Elmore -30th-31st (Rail Only)
STW-144	S Hinds St- York Rd S
STW-310	W Wheeler & Gilman
STW-610	24th Ave NW - NW 94th



TOP: West Seattle Bridge
BOTTOM: Areaway inspection

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