2023-25 INFRASTRUCTURE REPLACEMENT PROPOSAL



2019 SURVEY CONDUCTED BY: Fred Brower & Steve Lewandowski State Board for Community and Technical Colleges

Olympia, Washington

Purpose

Many Community and Technical College campuses were constructed over 50 years ago. Much of the infrastructure shared by campus buildings is now beyond its expected useful life and susceptible to failure. The State Board has prioritized the replacement of these aging assets to help minimize disruptions to campus operations due to component failures.

The State Board collected Infrastructure data from colleges during 2019. Nearly 6,000 individual assets were identified during the system survey. An asset was defined as an isolated system component or group of similar components. Typically, linear components were grouped into one asset if they had similar age, size, material, proximity and depth. Most of the asset information was collected from construction or as-built documents available during site visits, however, some information was also provided by facility staff. The following report contains the top-ranking assets from survey that are recommended to be included in the proposed capital budget.

This report compliments the process that colleges use to develop infrastructure replacement project requests. Colleges have the opportunity to review the list of recommended infrastructure replacement projects that will be included in the proposed capital budget (using the infrastructure repair request generator tool). Each project included in the tool will include the asset identification numbers associated with this survey. Many projects will have multiple assets listed. Colleges will need to review this report to better understand the scope of each project while making decisions regarding their choices for the infrastructure project requests.

Total Assets Identified

Assets were identified on college campuses that have several buildings connected by underground utilities. Campuses with minimal building utilities connecting directly to public systems were not included. Also, recently constructed colleges (Cascadia College & Pierce College – Puyallup) were not included in the survey due to time constraints and expectations regarding the age of campus assets.

Some asset information was not available during the survey. For example, several colleges did not have information regarding their communication system. These asset "holes" can be filled at a later time, if this survey effort continues into the future.

Replacement cost estimates were generated for each asset in the database based on RSMeans and other cost assumptions. The total distribution of infrastructure assets, based on replacement cost per system is as follows:

Component	Total
Cooling tower	\$3,655,000
Emergency generator	\$6,581,000
Fire System Water Line	\$19,805,000
Non-Potable Water Line	\$46,013,000
Potable Water Line	\$113,698,000
Primary switchgear	\$12,459,000
Pump station	\$1,106,000
Retention pond	\$11,613,000
Road	\$30,288,000
Sewer Line	\$125,158,000
Storm Line	\$120,789,000
Transformer 3 Phase	\$16,568,000
Underground storage	\$6,065,000
Electric Line	\$59,022,000
Meter	\$3,723,000
Vault	\$26,333,000
Communication Line	\$55,953,000
Swale	\$911,000
Infiltration pond	\$1,209,000
Gas Line	\$19,205,000
Steam Line	\$232,000
Transformer 1 Phase	\$25,000

These same asset replacement costs are also shown below, based on location rather than system (sorted by total cost):

Campus	Total
Bates T. C Downtown Campus	\$1,051,000
South Puget Sound C. C Lacey	\$3,330,000
Lower Columbia College - Main Campus	\$5,636,000
Bates T. C South Campus	\$5,651,000
Seattle Central C. C Main Campus	\$7,501,000
Renton T. C Main Campus	\$10,130,000
Whatcom C. C Main Campus	\$10,186,000
Big Bend Community College - Main Campus	\$10,631,000
Bellevue C Main Campus	\$12,662,000
Grays Harbor College - Main Campus	\$13,025,000
Centralia College - Main Campus	\$13,425,000
Peninsula College - Main Campus	\$13,609,000
Yakima Valley C. C Main Campus	\$14,124,000
Lake Washington I. T Main Campus	\$14,663,000
North Seattle C. C Main Campus	\$15,338,000
Everett C. C Main Campus	\$15,448,000
Wenatchee Valley College - Main Campus	\$15,599,000
Bellingham T. C Main Campus	\$17,232,000
Walla Walla C. C Main Campus	\$18,218,000
Columbia Basin College - Main Campus	\$19,089,000
Olympic College - Main Campus	\$19,317,000
Shoreline C. C Main Campus	\$23,031,000
Pierce College - Ft. Steilacoom Campus	\$23,100,000
South Seattle C. C Main Campus	\$24,064,000
Skagit Valley College - Main Campus	\$24,729,000
Green River C. C Main Campus	\$26,153,000
Tacoma C. C Main Campus	\$28,605,000
Clover Park T. C Main Campus	\$31,053,000
South Puget Sound C. C Main Campus	\$32,786,000
Edmonds C. C Main Campus	\$34,955,000
Spokane Falls C. C Main Campus	\$36,704,000
Spokane C. C Main Campus	\$44,107,000
Highline C. C Main Campus	\$46,392,000
Clark College - Main Campus	\$46,549,000
Grand Total	\$678,093,000

Asset Score and Ranking

The assets in the database were ranked to determine their replacement priority and to determine if they can be included in the proposed capital budget. The rank was based on an asset score that ranged from 0 to 10 points. The score variables and weighting are periodically updated to provide the appropriate focus on project requests that match both the agency need and mission goals. The most recent asset scores were established using the following criteria and weight:

Score Variables	Weight
Remaining Life	40%
Repair Need	0%
Program Area Served	40%
Life Safety	10%
Past Repairs	0%
Student Demographics	10%

Proposed Budget

The 2019 survey was a one-time effort. The infrastructure data will be updated as time allows. Groups of similar assets with the highest rank are combined into minor works projects and included in the next proposed capital budget. The targeted amount in the capital budget for the group of infrastructure replacement projects is \$37,400,000 million. The 382 assets included in this list have been combined into 130 minor works projects that will be included in the proposed capital budget. Some projects will only contain a single asset. Most projects will have multiple assets of a similar component type.

This report contains information to help describe the basic location and essential details for each asset and will accompany the budget request. Scoring criteria and detailed information for each asset is available within the data collection tool used during the survey and is available upon request.

Proposed Funding by System

Most major systems are represented in the list of highest-ranking assets. The rough distribution of the proposed capital funding for each system is as follows:

Component Type	Total
Additional Sewer Line	\$663,000
Additional Storm Line	\$863,000
Cooling tower	\$1,382,000
Electric Line	\$1,212,000
Emergency generator	\$103,000
Gas Meter	\$621,000
Potable Water Line	\$3,065,000
Potable Water Meter	\$1,573,000
Primary switchgear	\$2,867,000
Pump station	\$66,000
Retention pond	\$1,765,000
Sewer Line	\$10,951,000
Storm Line	\$6,517,000
Swale	\$170,000
Transformer 3 Phase	\$5,006,000
Underground storage	\$574,000

Proposed Funding by Campus

The highest-ranking assets were distributed among most college campuses. The campus distribution of the funding for projects that will be included in the proposed capital budget is as follows:

College	Total
Bates T. C.	\$884,000
Bellevue C.	\$395,000
Bellingham T. C.	\$1,142,000
Big Bend Community College	\$1,916,000
Centralia College	\$107,000
Clark College	\$565,000
Clover Park T. C.	\$2,570,000
Columbia Basin College	\$2,963,000
Edmonds C. C.	\$1,000,000
Everett C. C.	\$1,608,000
Grays Harbor College	\$1,859,000
Green River C. C.	\$294,000
Highline C. C.	\$5,112,000
Lake Washington I. T.	\$939,000
Lower Columbia College	\$1,685,000
North Seattle C. C.	\$1,772,000
Olympic College	\$768,000
Peninsula College	\$50,000
Pierce College	\$375,000
Renton T. C.	\$512,000
Seattle Central C. C.	\$278,000
Shoreline C. C.	\$307,000
Skagit Valley College	\$1,948,000
South Puget Sound C. C.	\$1,465,000
South Seattle C. C.	\$1,124,000
Spokane C. C.	\$1,413,000
Spokane Falls C. C.	\$1,156,000
Tacoma C. C.	\$1,676,000
Walla Walla C. C.	\$299,000
Wenatchee Valley College	\$775,000
Whatcom C. C.	\$274,000
Yakima Valley C. C.	\$167,000
Grand Total	\$37,398,000

Asset Data

The following pages include information related to each asset that is recommended for funding in the proposed capital budget. This list is sorted by the asset identification number. Each asset listed includes location information and various details collected during the survey.

The coordinates can be used in a search engine mapping tool (like Google maps) by entering in the latitude and longitude in the search line:

∠ 46.716032, -122.964087

Sometimes the coordinates will mark the location of the nearest building to the asset, but typically it will be an exact location of the asset.

The asset image shows the location of the asset on a contact document. An asset location in the photo is identified by a dotted line, dotted shape or circled item. Some assets are shown as a collection of similar components (multiple dotted lines).

South Puget Sound C. C. - Main Campus

Potable Water

Point Location - Latitude: 47.021835 Point Location - Longitude: -122.93437

Pipe Size: 2"

Placement: Exterior

Age: 28

Expected life: 18

Survey Score: 4.38402273123498



South Puget Sound C. C. - Main Campus

Potable Water

Point Location - Latitude: 47.021835 Point Location - Longitude: -122.93437

Pipe Size: 4"

Placement: Exterior

Age: 30

Expected life: 18

Survey Score: 4.78402273123498



South Puget Sound C. C. - Main Campus

Storm

Point Location - Latitude: 47.021878 Point Location - Longitude: -122.930053

Length: 100 Area: 1000 Age: 50

Expected life: 51

Survey Score: 4.38402273123498



Centralia College - Main Campus

Electrical

Point Location - Latitude: 46.716032 Point Location - Longitude: -122.964087

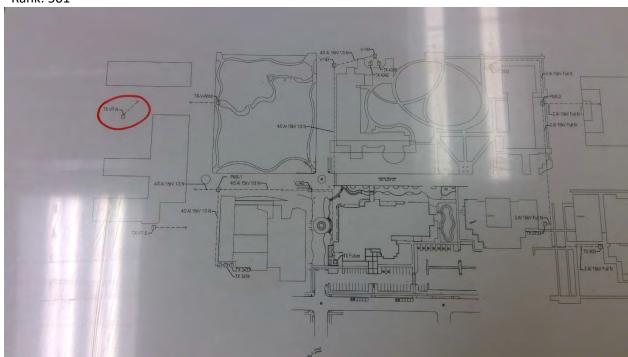
Capacity 3 Phase: 500 KVA

Placement: Exterior

Age: 38

Expected life: 33

Survey Score: 3.98069826374849



South Puget Sound C. C. - Main Campus

Potable Water

Point Location - Latitude: 47.022386 Point Location - Longitude: -122.934149

Pipe Size: 3"

Placement: Exterior

Age: 30

Expected life: 18

Survey Score: 4.78402273123498



South Puget Sound C. C. - Main Campus

Potable Water

Point Location - Latitude: 47.021835 Point Location - Longitude: -122.93437

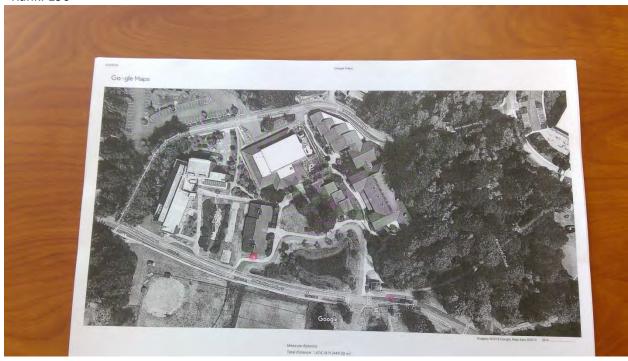
Pipe Size: 3"

Placement: Exterior

Age: 30

Expected life: 18

Survey Score: 4.78402273123498



South Puget Sound C. C. - Main Campus

Storm

Start location - Latitude: 47.021835 Start location - Longitude: -122.93437 End Location - Latitude: 47.022253 End Location - Longitude: -122.933077

Depth: 6 Pipe Size: 36" Length: 300 Material: CMP

Under Hardscape: 0.8

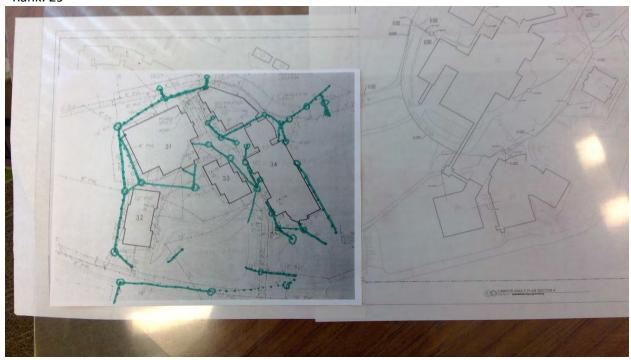
Path Configuration: Multiple segments

Connections: 1

Age: 28

Expected life: 19.1

Survey Score: 5.98402273123498



South Puget Sound C. C. - Main Campus

Storm
Depth: 4
Pipe Size: 24"
Length: 1000
Material: CMP

Under Hardscape: 0.6

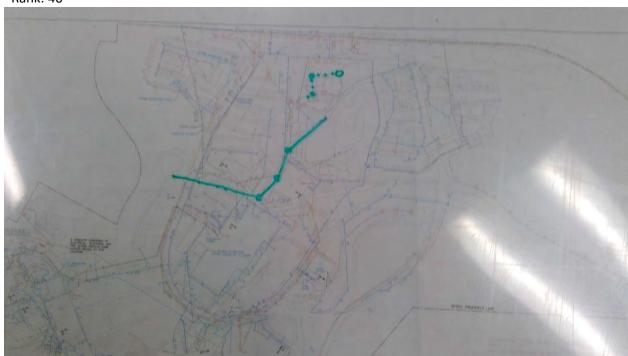
Path Configuration: Multiple segments

Connections: 3

Age: 32

Expected life: 19.1

Survey Score: 5.58402273123498



South Puget Sound C. C. - Main Campus

Storm
Depth: 4
Pipe Size: 12"
Length: 400
Material: CMP

Under Hardscape: 0.9

Path Configuration: Multiple segments

Connections: 4

Age: 32

Expected life: 19.1

Survey Score: 3.98402273123498



Clark College - Main Campus

Electrical

Point Location - Latitude: 45.635831 Point Location - Longitude: -122.650072

Capacity 3 Phase: 1000 KVA

Placement: Exterior

Age: 40

Expected life: 33

Survey Score: 4.32761618732164



Clark College - Main Campus

Electrical

Point Location - Latitude: 45.635503 Point Location - Longitude: -122.651161

Capacity 3 Phase: 500 KVA

Placement: Exterior

Age: 40

Expected life: 33

Survey Score: 4.32761618732164



Clark College - Main Campus

Electrical

Point Location - Latitude: 45.635236 Point Location - Longitude: -122.649856

Capacity 3 Phase: 112.5 KVA

Placement: Exterior

Age: 40

Expected life: 33

Survey Score: 4.32761618732164



Clark College - Main Campus

Electrical

Point Location - Latitude: 45.633401 Point Location - Longitude: -122.653227

Capacity 3 Phase: 112.5 KVA

Placement: Exterior

Age: 38

Expected life: 33

Survey Score: 3.92761618732164



Clark College - Main Campus

Electrical

Point Location - Latitude: 45.633401 Point Location - Longitude: -122.653227

Switch Capacity: 1200 Amp

Placement: Interior

Age: 56

Expected life: 40

Survey Score: 4.72761618732164



Clark College - Main Campus

Electrical

Point Location - Latitude: 45.633401 Point Location - Longitude: -122.653227

Capacity 3 Phase: 300 KVA

Placement: Exterior

Age: 38

Expected life: 33

Survey Score: 3.92761618732164



Clark College - Main Campus

Electrical

Point Location - Latitude: 45.63342 Point Location - Longitude: -122.651772

Capacity 3 Phase: 750 KVA

Placement: Exterior

Age: 50

Expected life: 33

Survey Score: 5.92761618732164



Clark College - Main Campus

Electrical

Point Location - Latitude: 45.634125 Point Location - Longitude: -122.650344

Capacity 3 Phase: 150 KVA

Placement: Exterior

Age: 40

Expected life: 33

Survey Score: 5.12761618732164



South Puget Sound C. C. - Lacey

Potable Water

Point Location - Latitude: 47.043898 Point Location - Longitude: -122.830004

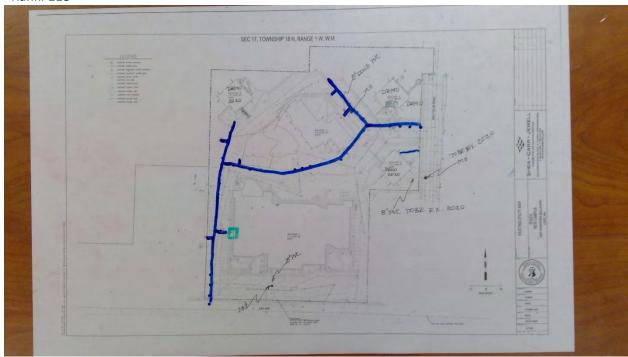
Pipe Size: 3"

Placement: Exterior

Age: 38

Expected life: 18

Survey Score: 5.18402273123498



South Puget Sound C. C. - Lacey

Potable Water

Point Location - Latitude: 47.044759 Point Location - Longitude: -122.829388

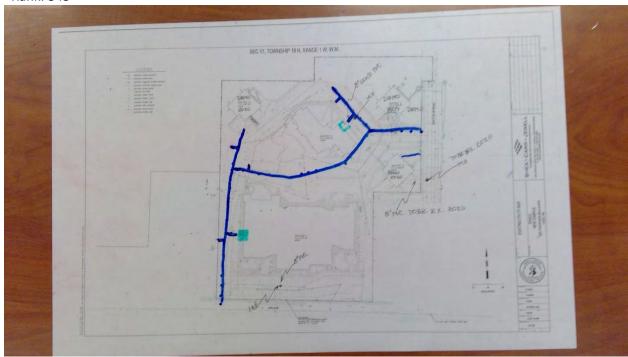
Pipe Size: 3"

Placement: Exterior

Age: 38

Expected life: 18

Survey Score: 4.38402273123498



South Puget Sound C. C. - Lacey

Potable Water

Point Location - Latitude: 47.04373 Point Location - Longitude: -122.828793

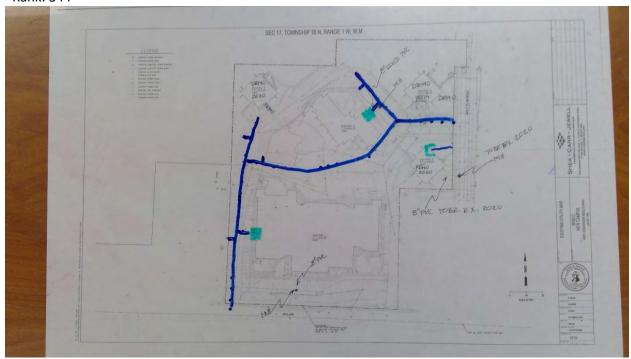
Pipe Size: 3"

Placement: Exterior

Age: 38

Expected life: 18

Survey Score: 4.38402273123498



Centralia College - Main Campus

Gas

Point Location - Latitude: 46.715008 Point Location - Longitude: -122.960595

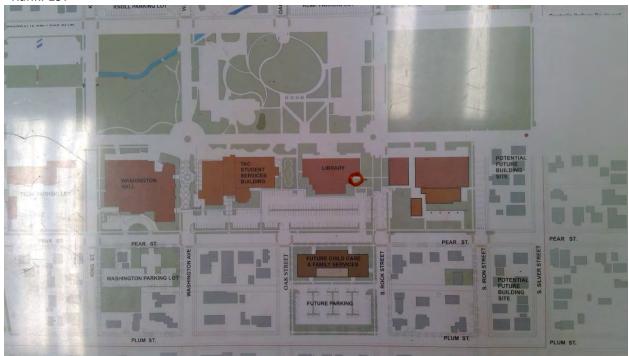
Pipe Size: 3"

Placement: Exterior

Age: 30

Expected life: 18

Survey Score: 4.78069826374849



Highline C. C. - Main Campus

Gas

Point Location - Latitude: 47.389231 Point Location - Longitude: -122.300792

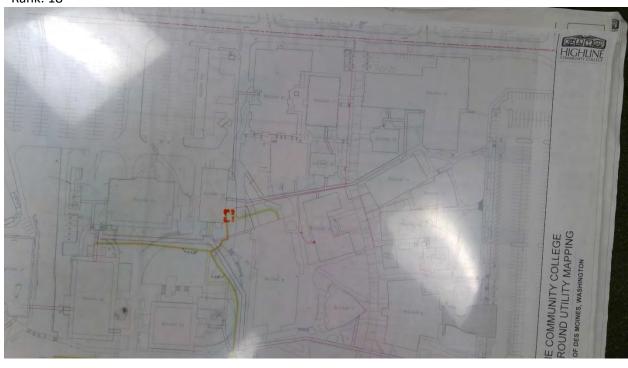
Pipe Size: 3"

Placement: Exterior

Age: 30

Expected life: 18

Survey Score: 6.56679840343442



Highline C. C. - Main Campus

Electrical

Point Location - Latitude: 47.389845 Point Location - Longitude: -122.298807

Capacity 3 Phase: 500 KVA

Placement: Exterior

Age: 50

Expected life: 33

Survey Score: 6.16679840343442



Highline C. C. - Main Campus

Electrical

Point Location - Latitude: 47.389063 Point Location - Longitude: -122.302033

Capacity 3 Phase: 750 KVA

Placement: Exterior

Age: 54

Expected life: 33

Survey Score: 6.96679840343442



Highline C. C. - Main Campus

Electrical

Point Location - Latitude: 47.387983 Point Location - Longitude: -122.301094

Capacity 3 Phase: 300 KVA

Placement: Exterior

Age: 54

Expected life: 33

Survey Score: 6.96679840343442



Highline C. C. - Main Campus

Electrical

Point Location - Latitude: 47.389108 Point Location - Longitude: -122.301545

Capacity 3 Phase: 500 KVA

Placement: Interior

Age: 46

Expected life: 33

Survey Score: 4.96679840343442



Highline C. C. - Main Campus

Potable Water

Start location - Latitude: 47.389233 Start location - Longitude: -122.298773 End Location - Latitude: 47.389013 End Location - Longitude: -122.298998

Depth: 4 Pipe Size: 2" Length: 100

Placement: Placement Method: Direct burried

Material: Copper Under Hardscape: 0.9

Path Configuration: Multiple segments Placement Method: Direct burried

Connections: 3

Age: 56

Expected life: 45

Survey Score: 5.36679840343442



Highline C. C. - Main Campus

Potable Water

Start location - Latitude: 47.389753 Start location - Longitude: -122.299866 End Location - Latitude: 47.389753 End Location - Longitude: -122.299866

Depth: 4 Pipe Size: 2" Length: 100

Placement: Placement Method: Direct burried

Material: Copper Under Hardscape: 1

Path Configuration: Multiple segments Placement Method: Direct burried

Connections: 2

Age: 54

Expected life: 45

Survey Score: 4.56679840343442



Highline C. C. - Main Campus

Potable Water

Start location - Latitude: 47.388968 Start location - Longitude: -122.299786 End Location - Latitude: 47.388968 End Location - Longitude: -122.299786

Depth: 4 Pipe Size: 2" Length: 100

Placement: Placement Method: Direct burried

Material: Copper Under Hardscape: 0.7

Path Configuration: Multiple segments Placement Method: Direct burried

Connections: 2

Age: 56

Expected life: 45

Survey Score: 4.56679840343442



Highline C. C. - Main Campus

Sewer

Start location - Latitude: 47.387728 Start location - Longitude: -122.299617 End Location - Latitude: 47.387728 End Location - Longitude: -122.299617

Depth: 10 Pipe Size: 8" Length: 150 Material: Transite Under Hardscape: 0.5 Path Configuration: Linear

Connections: 0
Man holes: 0

Age: 56

Expected life: 57

Survey Score: 3.76679840343442



Highline C. C. - Main Campus

Sewer

Start location - Latitude: 47.388492 Start location - Longitude: -122.29896 End Location - Latitude: 47.388622 End Location - Longitude: -122.300228

Depth: 8
Pipe Size: 6"
Length: 250
Material: Transite
Under Hardscape: 0.6
Path Configuration: Linear

Connections: 2 Man holes: 2 Age: 56

Expected life: 57

Survey Score: 3.76679840343442



Highline C. C. - Main Campus

Sewer

Depth: 8

Start location - Latitude: 47.389291 Start location - Longitude: -122.299147 End Location - Latitude: 47.388968 End Location - Longitude: -122.299786

Pipe Size: 6"
Length: 200
Material: Transite
Under Hardscape: 0.6
Path Configuration: Linear

Connections: 1 Man holes: 1 Age: 56

Expected life: 57

Survey Score: 3.76679840343442



Highline C. C. - Main Campus

Sewer

Start location - Latitude: 47.388968 Start location - Longitude: -122.299786 End Location - Latitude: 47.389233 End Location - Longitude: -122.298773

Depth: 8 Pipe Size: 4" Length: 150 Material: Transite Under Hardscape: 0.6

Path Configuration: Multiple segments

Connections: 3 Man holes: 0 Age: 56

Expected life: 57

Survey Score: 3.76679840343442



Highline C. C. - Main Campus

Sewer

Start location - Latitude: 47.389845 Start location - Longitude: -122.298807 End Location - Latitude: 47.389864 End Location - Longitude: -122.3003

Depth: 8 Pipe Size: 6" Length: 150 Material: Transite Under Hardscape: 0.5

Path Configuration: Multiple segments

Connections: 6 Man holes: 3 Age: 56

Expected life: 57

Survey Score: 3.76679840343442



Highline C. C. - Main Campus

Sewer

Start location - Latitude: 47.389845 Start location - Longitude: -122.298807 End Location - Latitude: 47.389549 End Location - Longitude: -122.299256

Depth: 8 Pipe Size: 4" Length: 100 Material: Transite Under Hardscape: 0.5

Path Configuration: Multiple segments

Connections: 8 Man holes: 0 Age: 56

Expected life: 57

Survey Score: 3.76679840343442



Highline C. C. - Main Campus

Sewer

Start location - Latitude: 47.388622 Start location - Longitude: -122.300228 End Location - Latitude: 47.388635 End Location - Longitude: -122.302525

Depth: 10 Pipe Size: 8" Length: 750 Material: Transite Under Hardscape: 0.5

Path Configuration: Multiple segments

Connections: 3 Man holes: 5 Age: 54

Expected life: 57

Survey Score: 4.16679840343442



Highline C. C. - Main Campus

Sewer

Point Location - Latitude: 47.388635 Point Location - Longitude: -122.302525

Volume: 20

Pump Station Size: 10 HP

Age: 56

Expected life: 18

Survey Score: 5.36679840343442



Highline C. C. - Main Campus

Storm

Start location - Latitude: 47.388884 Start location - Longitude: -122.298988 End Location - Latitude: 47.388499 End Location - Longitude: -122.299566

Depth: 4 Pipe Size: 12" Length: 100

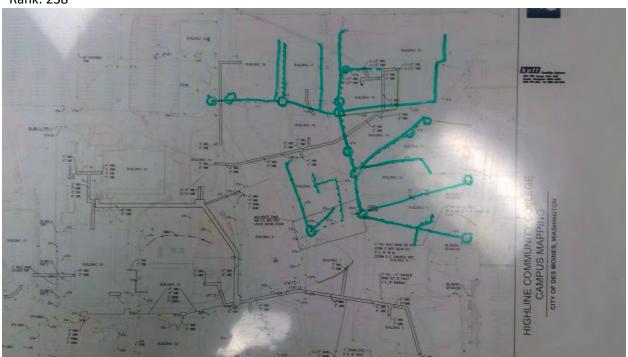
Material: Concrete Under Hardscape: 0.2 Path Configuration: Linear

Connections: 2

Age: 56

Expected life: 57

Survey Score: 4.56679840343442



Highline C. C. - Main Campus

Storm

Start location - Latitude: 47.3894627 Start location - Longitude: -122.3006943 End Location - Latitude: 47.3894316 End Location - Longitude: -122.3021027

Depth: 4 Pipe Size: 12" Length: 750

Material: Concrete Under Hardscape: 1

Path Configuration: Multiple segments

Connections: 3

Age: 56

Expected life: 57

Survey Score: 4.56679840343442



Highline C. C. - Main Campus

Storm

Start location - Latitude: 47.3895184 Start location - Longitude: -122.3040345 End Location - Latitude: 47.3894498 End Location - Longitude: -122.3020974

Depth: 4 Pipe Size: 12" Length: 500

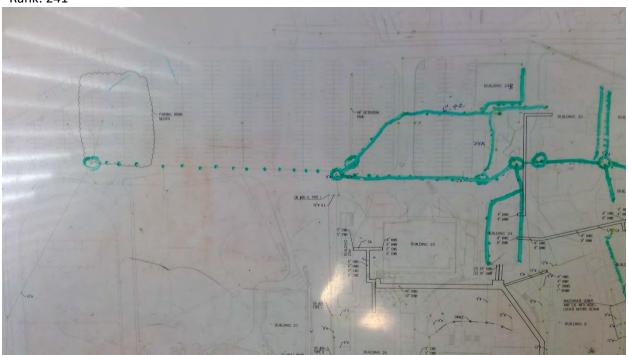
Material: Concrete Under Hardscape: 1 Path Configuration: Linear

Connections: 2

Age: 56

Expected life: 57

Survey Score: 4.56679840343442



Highline C. C. - Main Campus

Storm

Start location - Latitude: 47.3882172 Start location - Longitude: -122.2996953 End Location - Latitude: 47.388285 End Location - Longitude: -122.2983672

Depth: 4 Pipe Size: 8" Length: 400

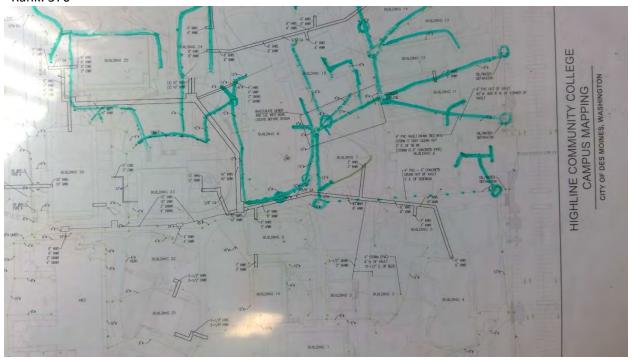
Material: Concrete Under Hardscape: 0.2 Path Configuration: Linear

Connections: 4

Age: 56

Expected life: 57

Survey Score: 3.76679840343442



Highline C. C. - Main Campus

Storm

Start location - Latitude: 47.3878676 Start location - Longitude: -122.2993418 End Location - Latitude: 47.3875807 End Location - Longitude: -122.2994062

Depth: 4 Pipe Size: 6" Length: 250 Material: Transite Under Hardscape: 0.9

Path Configuration: Multiple segments

Connections: 3

Age: 56

Expected life: 57

Survey Score: 3.76679840343442



Highline C. C. - Main Campus

Storm

Start location - Latitude: 47.3875825 Start location - Longitude: -122.2993927 End Location - Latitude: 47.3876027 End Location - Longitude: -122.2997136

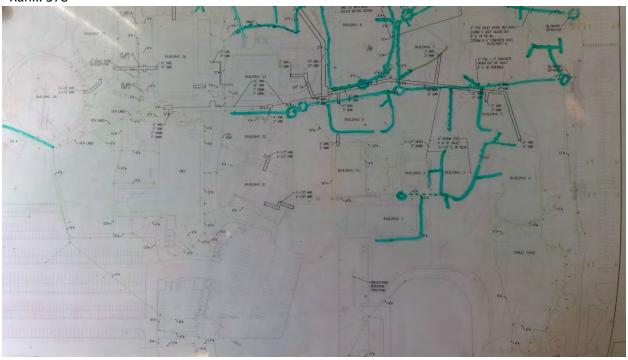
Depth: 4
Pipe Size: 8"
Length: 100
Material: Transite
Under Hardscape: 0.8
Path Configuration: Linear

Connections: 0

Age: 56

Expected life: 57

Survey Score: 3.76679840343442



Highline C. C. - Main Campus

Storm

Start location - Latitude: 47.3877699 Start location - Longitude: -122.2998817 End Location - Latitude: 47.388112 End Location - Longitude: -122.3006096

Depth: 6 Pipe Size: 10" Length: 250

Material: Concrete Under Hardscape: 0.1

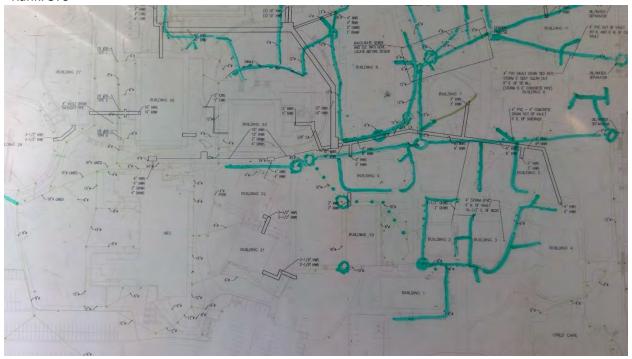
Path Configuration: Multiple segments

Connections: 2

Age: 56

Expected life: 57

Survey Score: 3.76679840343442



Highline C. C. - Main Campus

Storm

Start location - Latitude: 47.387601 Start location - Longitude: -122.2997449 End Location - Latitude: 47.3875919 End Location - Longitude: -122.3004048

Depth: 6 Pipe Size: 10" Length: 100

Material: Concrete Under Hardscape: 0.2 Path Configuration: Linear

Connections: 0

Age: 56

Expected life: 57

Survey Score: 3.76679840343442



Highline C. C. - Main Campus

Storm

Start location - Latitude: 47.3875774 Start location - Longitude: -122.300386 End Location - Latitude: 47.3878916 End Location - Longitude: -122.3003457

Depth: 6 Pipe Size: 10" Length: 150

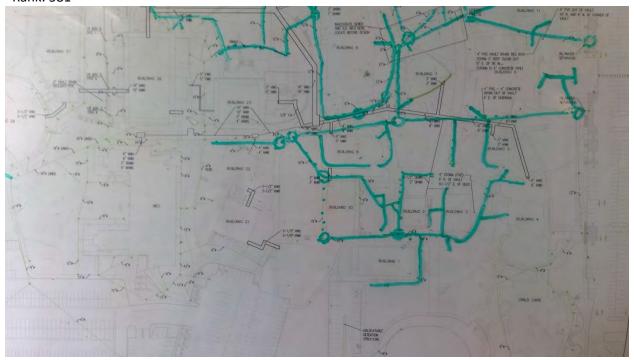
Material: Concrete Under Hardscape: 0 Path Configuration: Linear

Connections: 3

Age: 56

Expected life: 57

Survey Score: 3.76679840343442



Highline C. C. - Main Campus

Storm

Start location - Latitude: 47.3868007 Start location - Longitude: -122.3015691 End Location - Latitude: 47.3868364 End Location - Longitude: -122.3018944

Depth: 4 Pipe Size: 6" Length: 100 Material: Transite Under Hardscape: 1

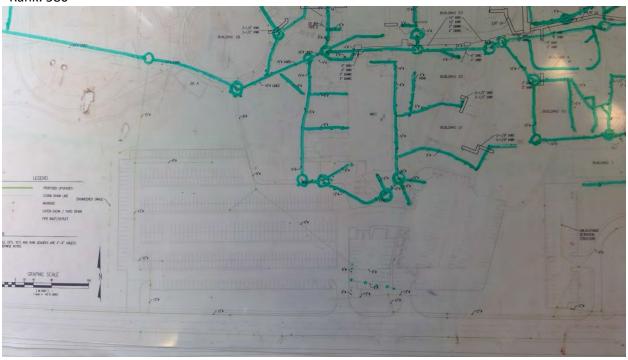
Path Configuration: Multiple segments

Connections: 3

Age: 56

Expected life: 57

Survey Score: 3.76679840343442



Highline C. C. - Main Campus

Storm

Start location - Latitude: 47.3869006 Start location - Longitude: -122.3015879 End Location - Latitude: 47.3869096 End Location - Longitude: -122.3018588

Depth: 4 Pipe Size: 8" Length: 100 Material: Transite Under Hardscape: 1

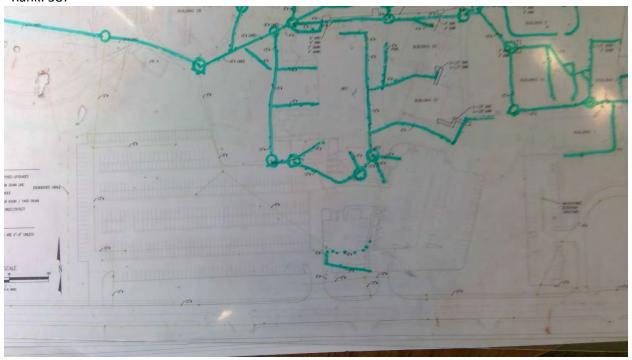
Path Configuration: Multiple segments

Connections: 2

Age: 56

Expected life: 57

Survey Score: 3.76679840343442



Highline C. C. - Main Campus

Storm

Start location - Latitude: 47.3873229 Start location - Longitude: -122.30271 End Location - Latitude: 47.3871957 End Location - Longitude: -122.3028736

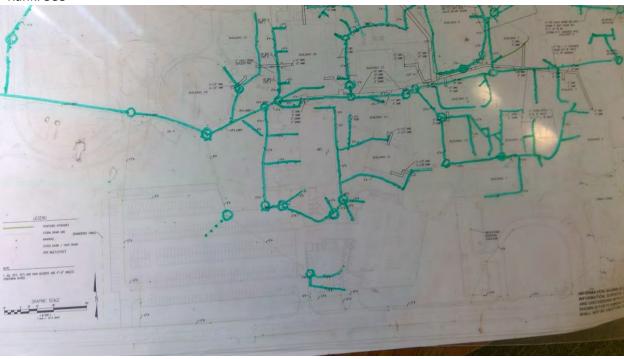
Depth: 4
Pipe Size: 6"
Length: 100
Material: Transite
Under Hardscape: 1
Path Configuration: Linear

Connections: 1

Age: 56

Expected life: 57

Survey Score: 3.76679840343442



Highline C. C. - Main Campus

Storm

Start location - Latitude: 47.3878695 Start location - Longitude: -122.3027766 End Location - Latitude: 47.3873646 End Location - Longitude: -122.3026671

Depth: 8 Pipe Size: 8" Length: 250 Material: Transite

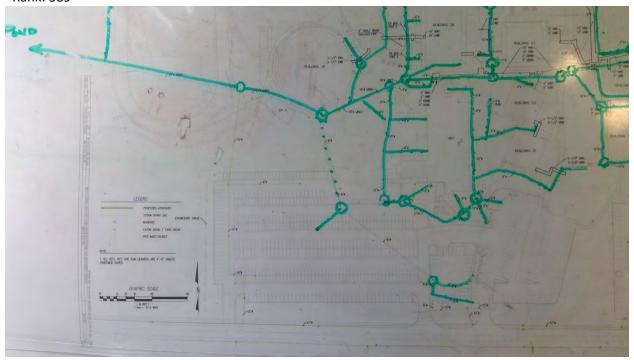
Under Hardscape: 0.5 Path Configuration: Linear

Connections: 2

Age: 56

Expected life: 57

Survey Score: 3.76679840343442



Highline C. C. - Main Campus

Storm

Start location - Latitude: 47.3873519 Start location - Longitude: -122.3026349 End Location - Latitude: 47.3869052 End Location - Longitude: -122.301908

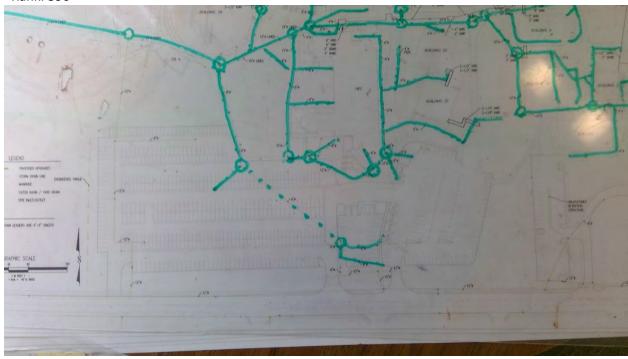
Depth: 6
Pipe Size: 6"
Length: 250
Material: Transite
Under Hardscape: 1
Path Configuration: Linear

Connections: 0

Age: 56

Expected life: 57

Survey Score: 3.76679840343442



Highline C. C. - Main Campus

Storm

Start location - Latitude: 47.3873168 Start location - Longitude: -122.2982336 End Location - Latitude: 47.3882269 End Location - Longitude: -122.2983619

Depth: 6 Pipe Size: 12" Length: 300

Material: Concrete Under Hardscape: 0.7

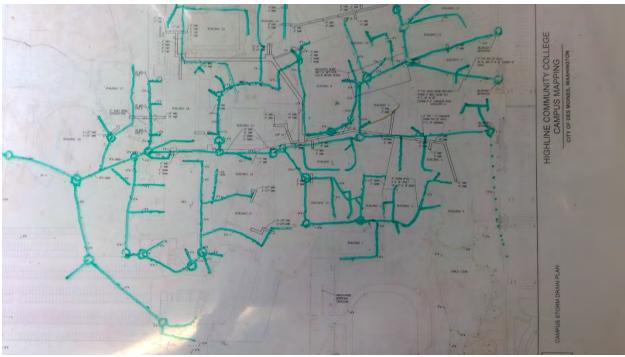
Path Configuration: Multiple segments

Connections: 2

Age: 56

Expected life: 57

Survey Score: 3.76679840343442



Grays Harbor College - Main Campus

Potable Water

Start location - Latitude: 46.9527168 Start location - Longitude: -123.8008624 End Location - Latitude: 46.9536457 End Location - Longitude: -123.8020466

Depth: 4 Pipe Size: 8" Length: 500

Placement: Placement Method: Direct burried

Material: Transite Under Hardscape: 0.4

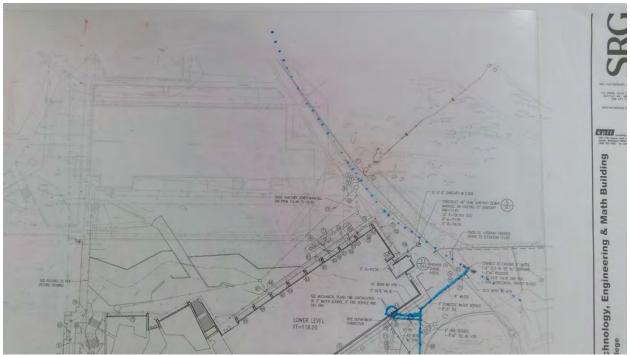
Path Configuration: Multiple segments Placement Method: Direct burried

Connections: 2

Age: 54

Expected life: 52.61

Survey Score: 4.88623380562079



Grays Harbor College - Main Campus

Potable Water

Point Location - Latitude: 46.9554446 Point Location - Longitude: -123.8045826

Pipe Size: 4"

Placement: Exterior

Age: 46

Expected life: 18

Survey Score: 5.28623380562079



Grays Harbor College - Main Campus

Storm

Start location - Latitude: 46.9523803 Start location - Longitude: -123.8010329 End Location - Latitude: 46.9526688 End Location - Longitude: -123.8011355

Depth: 4 Pipe Size: 8" Length: 150

Material: Concrete Under Hardscape: 0.9

Path Configuration: Multiple segments

Connections: 2

Age: 64

Expected life: 52.61

Survey Score: 5.28623380562079



Grays Harbor College - Main Campus

Storm

Start location - Latitude: 46.9525109 Start location - Longitude: -123.8032696 End Location - Latitude: 46.9527752 End Location - Longitude: -123.8034326

Depth: 4 Pipe Size: 8" Length: 150

Material: Concrete Under Hardscape: 1

Path Configuration: Multiple segments

Connections: 2

Age: 66

Expected life: 52.61

Survey Score: 4.88623380562079



Grays Harbor College - Main Campus

Storm

Start location - Latitude: 46.9526835 Start location - Longitude: -123.8035265 End Location - Latitude: 46.9526993 End Location - Longitude: -123.8033937

Depth: 4 Pipe Size: 8" Length: 50

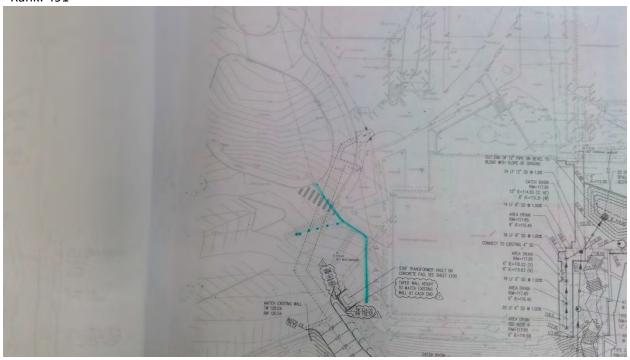
Material: Concrete Under Hardscape: 1 Path Configuration: Linear

Connections: 1

Age: 66

Expected life: 52.61

Survey Score: 4.08623380562079



Grays Harbor College - Main Campus

Storm

Start location - Latitude: 46.9527727 Start location - Longitude: -123.8034346 End Location - Latitude: 46.9530678 End Location - Longitude: -123.8035771

Depth: 4 Pipe Size: 8" Length: 100

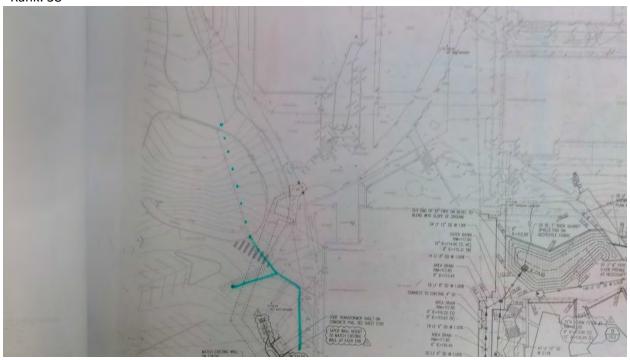
Material: Concrete Under Hardscape: 0.2 Path Configuration: Linear

Connections: 1

Age: 66

Expected life: 52.61

Survey Score: 5.68623380562079



Grays Harbor College - Main Campus

Storm

Start location - Latitude: 46.9530719 Start location - Longitude: -123.8035959 End Location - Latitude: 46.9534541 End Location - Longitude: -123.8038118

Depth: 4 Pipe Size: 12" Length: 150

Material: Concrete Under Hardscape: 1

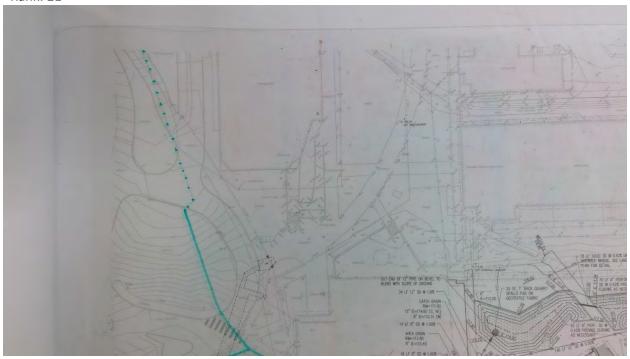
Path Configuration: Campus Loop

Connections: 2

Age: 66

Expected life: 52.61

Survey Score: 6.48623380562079



Grays Harbor College - Main Campus

Sewer

Start location - Latitude: 46.952675 Start location - Longitude: -123.802872 End Location - Latitude: 46.9529844 End Location - Longitude: -123.802585

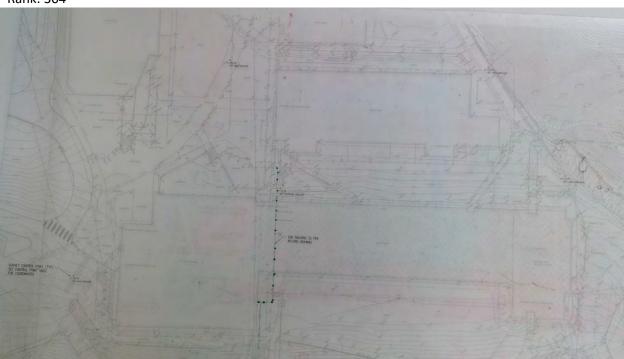
Depth: 12 Pipe Size: 6" Length: 150 Material: Transite Under Hardscape: 0.7

Path Configuration: Multiple segments

Connections: 3 Man holes: 0 Age: 64

Expected life: 52.61

Survey Score: 4.48623380562079



Grays Harbor College - Main Campus

Sewer

Start location - Latitude: 46.9530109 Start location - Longitude: -123.014506 End Location - Latitude: 46.9529714 End Location - Longitude: -123.8025964

Depth: 16 Pipe Size: 10" Length: 300

Material: Transite Under Hardscape: 0.1 Path Configuration: Linear

Connections: 2 Man holes: 1 Age: 54

Expected life: 52.61

Survey Score: 4.08623380562079



Grays Harbor College - Main Campus

Sewer

Start location - Latitude: 46.953319 Start location - Longitude: -123.802692 End Location - Latitude: 46.9536001 End Location - Longitude: -123.8030286

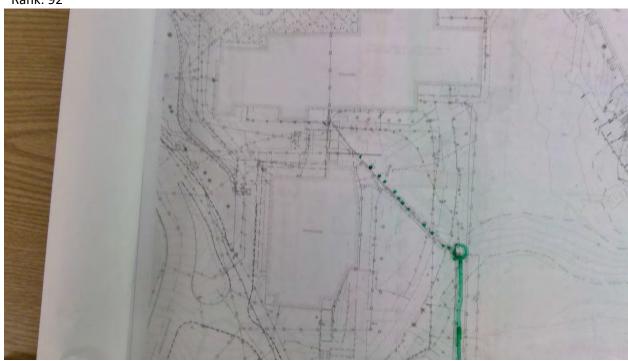
Depth: 14 Pipe Size: 10" Length: 150 Material: Transite Under Hardscape: 0.5

Path Configuration: Multiple segments

Connections: 1 Man holes: 0 Age: 64

Expected life: 52.61

Survey Score: 5.28623380562079



Grays Harbor College - Main Campus

Sewer

Start location - Latitude: 46.955646 Start location - Longitude: -123.804132 End Location - Latitude: 46.9552171 End Location - Longitude: -123.8047677

Depth: 6 Pipe Size: 6" Length: 300 Material: Transite Under Hardscape: 0.7

Path Configuration: Linear Connections: 0 Man holes: 1

Age: 64

Expected life: 52.61

Survey Score: 4.48623380562079



Pierce College - Ft. Steilacoom Campus

Storm
Depth: 6
Area: 10000
Age: 48

Expected life: 51

Survey Score: 4.89428050953852



Pierce College - Ft. Steilacoom Campus

Electrical

Point Location - Latitude: 47.170115 Point Location - Longitude: -122.5712821

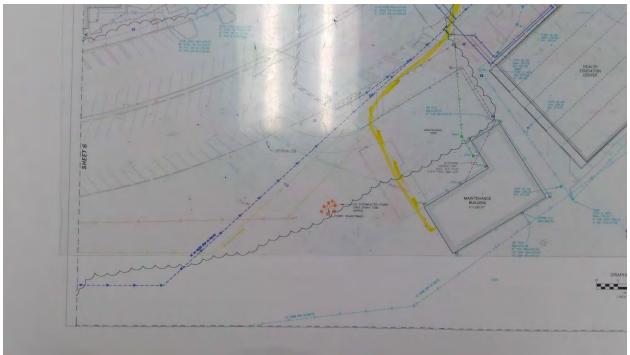
Capacity 3 Phase: 30 KVA

Placement: Exterior

Age: 64

Expected life: 33

Survey Score: 4.49428050953852



Clover Park T. C. - Main Campus

Potable Water

Start location - Latitude: 47.1751183 Start location - Longitude: -122.49149 End Location - Latitude: 47.1748469 End Location - Longitude: -122.4977947

Depth: 6 Pipe Size: 10" Length: 1750

Placement: Placement Method: Direct burried

Material: Ductile iron Under Hardscape: 0.9

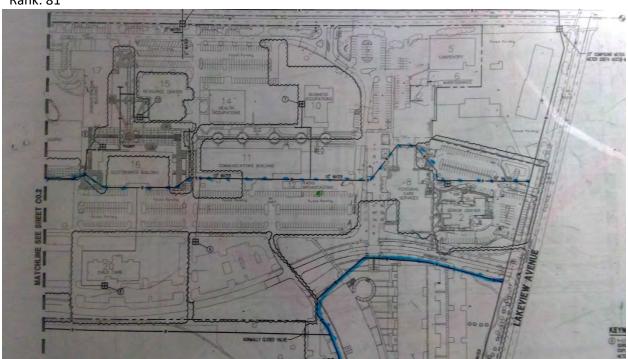
Path Configuration: Multiple segments Placement Method: Direct burried

Connections: 4

Age: 74

Expected life: 74.84

Survey Score: 5.33280082842453



Clover Park T. C. - Main Campus

Electrical

Point Location - Latitude: 47.1760238 Point Location - Longitude: -122.4986048

Capacity 3 Phase: 750 KVA

Placement: Exterior

Age: 38

Expected life: 33

Survey Score: 4.13280082842453



Clover Park T. C. - Main Campus

Electrical

Point Location - Latitude: 47.175959 Point Location - Longitude: -122.49826

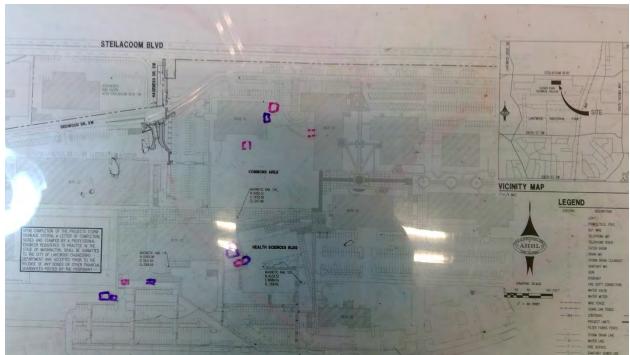
Capacity 3 Phase: 500 KVA

Placement: Exterior

Age: 58

Expected life: 33

Survey Score: 5.33280082842453



Clover Park T. C. - Main Campus

Electrical

Point Location - Latitude: 47.1757658 Point Location - Longitude: -122.4979449

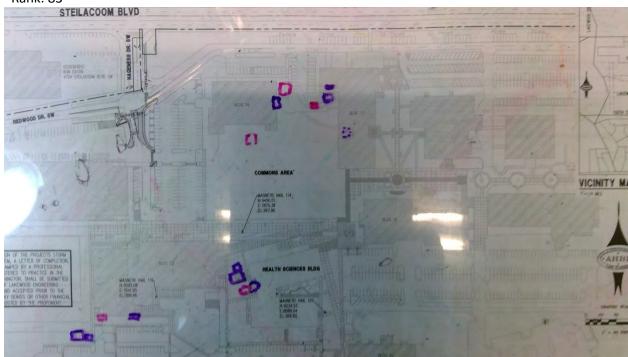
Switch Capacity: 400 Amp

Placement: Interior

Age: 58

Expected life: 40

Survey Score: 5.33280082842453



Clover Park T. C. - Main Campus

Electrical

Point Location - Latitude: 47.1749077 Point Location - Longitude: -122.4963886

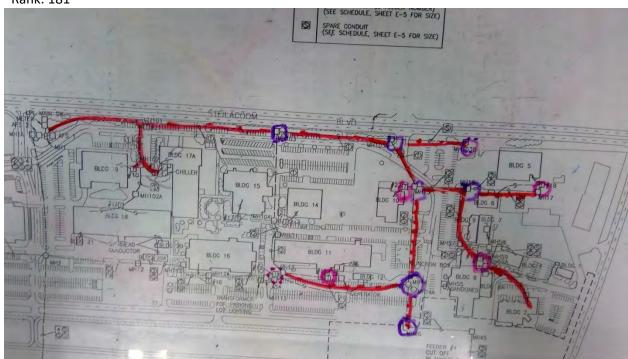
Capacity 3 Phase: 150 KVA

Placement: Exterior

Age: 48

Expected life: 33

Survey Score: 4.93280082842453



Clover Park T. C. - Main Campus

Electrical

Point Location - Latitude: 47.1756151 Point Location - Longitude: -122.4970346

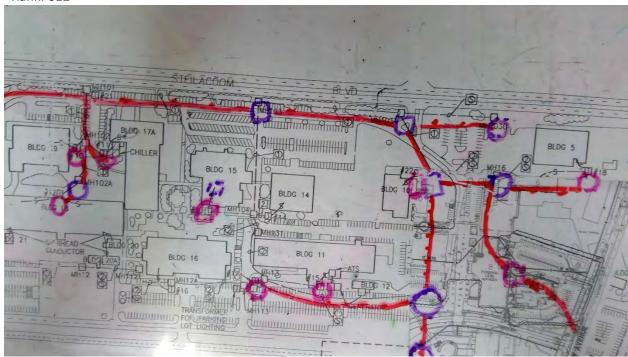
Switch Capacity: 2000 Amp

Placement: Interior

Age: 44

Expected life: 40

Survey Score: 3.73280082842453



Clover Park T. C. - Main Campus

Electrical

Point Location - Latitude: 47.1754308 Point Location - Longitude: -122.4962892

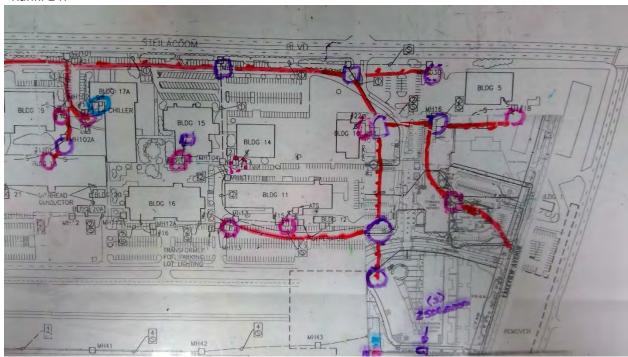
Capacity 3 Phase: 300 KVA

Placement: Exterior

Age: 40

Expected life: 33

Survey Score: 4.53280082842453



Clover Park T. C. - Main Campus

Electrical

Point Location - Latitude: 47.174833 Point Location - Longitude: -122.4973903

Capacity 3 Phase: 300 KVA

Placement: Exterior

Age: 38

Expected life: 33

Survey Score: 4.13280082842453



Clover Park T. C. - Main Campus

Electrical

Point Location - Latitude: 47.1747402 Point Location - Longitude: -122.5018948

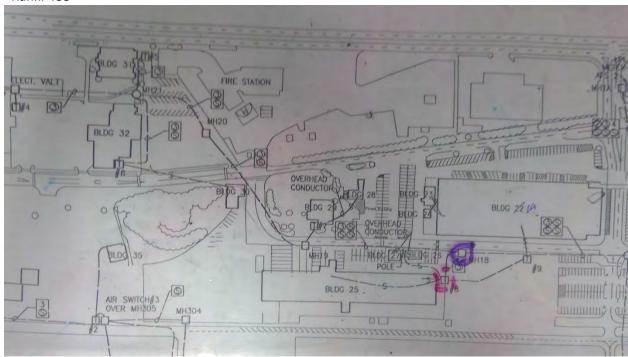
Capacity 3 Phase: 150 KVA

Placement: Exterior

Age: 38

Expected life: 33

Survey Score: 4.13280082842453



Clover Park T. C. - Main Campus

Electrical

Point Location - Latitude: 47.1747106 Point Location - Longitude: -122.5020155

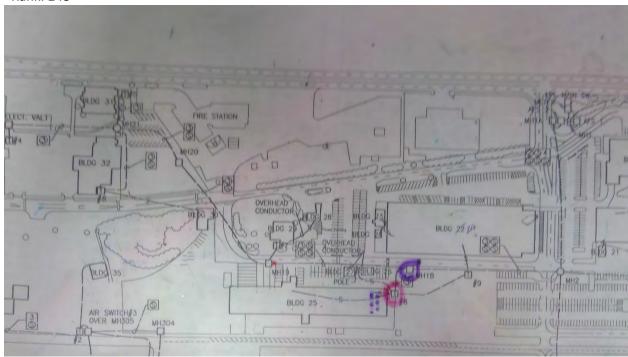
Switch Capacity: 1600 Amp

Placement: Interior

Age: 48

Expected life: 40

Survey Score: 4.53280082842453



Clover Park T. C. - Main Campus

Electrical

Point Location - Latitude: 47.1763753 Point Location - Longitude: -122.5052463

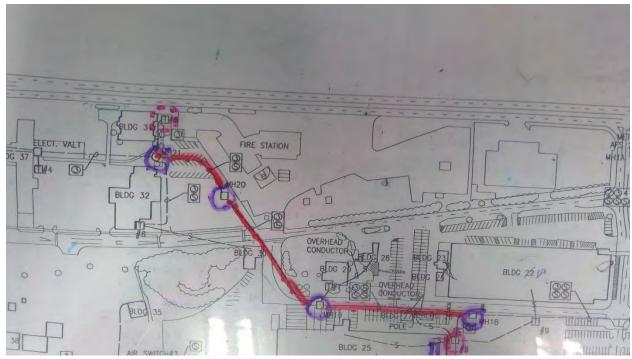
Capacity 3 Phase: 75 KVA

Placement: Exterior

Age: 48

Expected life: 33

Survey Score: 4.13280082842453



Clover Park T. C. - Main Campus

Electrical

Point Location - Latitude: 47.1763389 Point Location - Longitude: -122.5053985

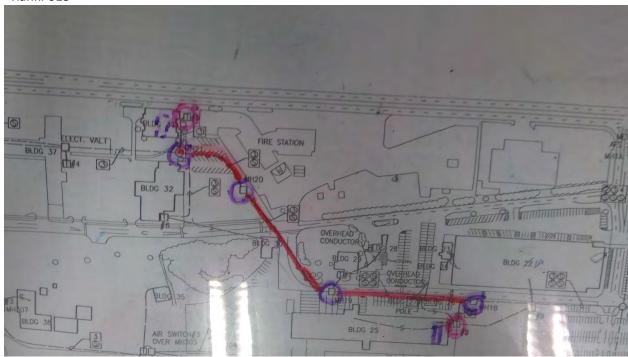
Switch Capacity: 1200 Amp

Placement: Interior

Age: 48

Expected life: 40

Survey Score: 3.73280082842453



Renton T. C. - Main Campus

Gas

Point Location - Latitude: 47.4890819 Point Location - Longitude: -122.1778018

Pipe Size: 2"

Placement: Exterior

Age: 30

Expected life: 18

Survey Score: 4.76309139320639



Renton T. C. - Main Campus

Electrical

Point Location - Latitude: 47.4899518 Point Location - Longitude: -122.1777748

Capacity 3 Phase: 150 KVA

Placement: Exterior

Age: 42

Expected life: 33

Survey Score: 4.36309139320639



Renton T. C. - Main Campus

Gas

Point Location - Latitude: 47.4896345 Point Location - Longitude: -122.1768764

Pipe Size: 3"

Placement: Exterior

Age: 54

Expected life: 18

Survey Score: 5.96309139320639



Renton T. C. - Main Campus

Electrical

Point Location - Latitude: 47.4893989 Point Location - Longitude: -122.1768382

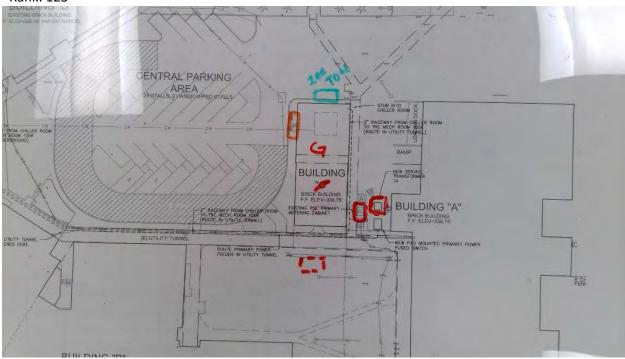
Capacity 3 Phase: 750 KVA

Placement: Exterior

Age: 54

Expected life: 33

Survey Score: 5.16309139320639



Renton T. C. - Main Campus

Gas

Point Location - Latitude: 47.4890812 Point Location - Longitude: -122.1778032

Pipe Size: 2"

Placement: Exterior

Age: 54

Expected life: 18

Survey Score: 5.16309139320639



Renton T. C. - Main Campus

Electrical

Point Location - Latitude: 47.4900394 Point Location - Longitude: -122.1758881

Capacity 3 Phase: 150 KVA

Placement: Exterior

Age: 44

Expected life: 33

Survey Score: 4.36309139320639



Renton T. C. - Main Campus

Electrical

Point Location - Latitude: 47.4903043 Point Location - Longitude: -122.1764526

Capacity 3 Phase: 150 KVA

Placement: Exterior

Age: 46

Expected life: 33

Survey Score: 4.76309139320639



Renton T. C. - Main Campus

Storm

Start location - Latitude: 47.4900014 Start location - Longitude: -122.1775313 End Location - Latitude: 47.4898394 End Location - Longitude: -122.1779599

Depth: 6 Pipe Size: 24" Length: 150 Material: CMP Under Hardscape: 0

Path Configuration: Multiple segments

Connections: 6

Age: 54

Expected life: 21.85

Survey Score: 5.16309139320639



Renton T. C. - Main Campus

Potable Water

Point Location - Latitude: 47.4936369 Point Location - Longitude: -122.1763979

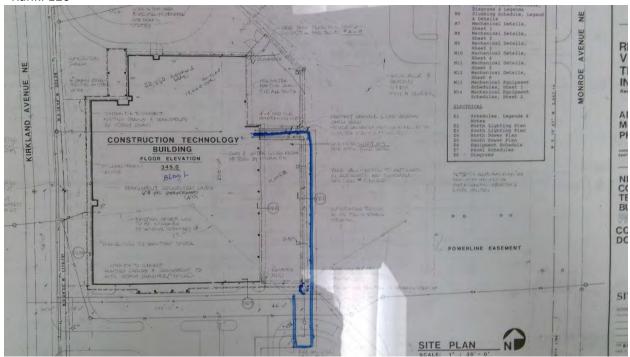
Pipe Size: 2"

Placement: Exterior

Age: 36

Expected life: 18

Survey Score: 5.16309139320639



Renton T. C. - Main Campus

Gas

Point Location - Latitude: 47.4940761 Point Location - Longitude: -122.1764247

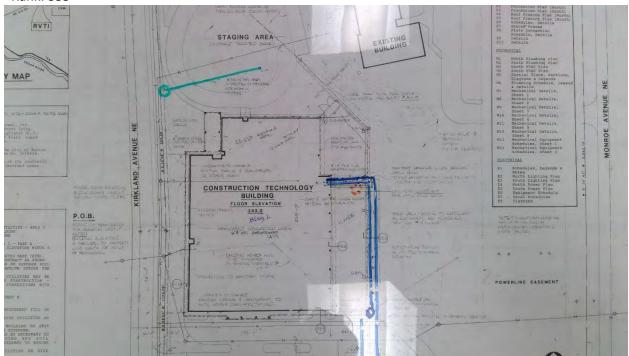
Pipe Size: 2"

Placement: Exterior

Age: 28

Expected life: 18

Survey Score: 4.36309139320639



Big Bend Community College - Main Campus

Potable Water

Point Location - Latitude: 47.184006 Point Location - Longitude: -119.3257614

Pipe Size: 2"

Placement: Exterior

Age: 24

Expected life: 18

Survey Score: 4.33342409465581



Big Bend Community College - Main Campus

Sewer

Start location - Latitude: 47.1825628 Start location - Longitude: -119.3244742 End Location - Latitude: 47.1831626 End Location - Longitude: -119.3244528

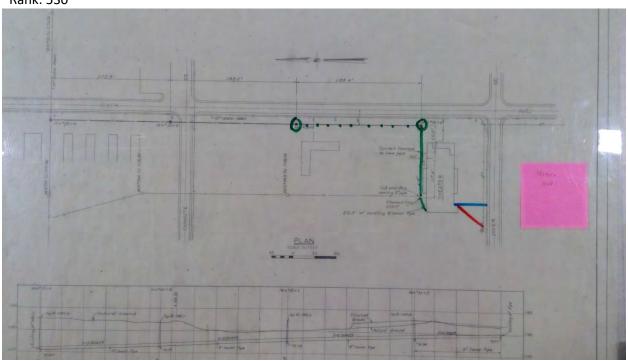
Depth: 6 Pipe Size: 12" Length: 300

Material: Concrete Under Hardscape: 0.5 Path Configuration: Linear

Connections: 0 Man holes: 1 Age: 62

Expected life: 61.39

Survey Score: 3.93342409465581



Big Bend Community College - Main Campus

Sewer

Start location - Latitude: 47.1831589 Start location - Longitude: -119.3244769 End Location - Latitude: 47.1837316 End Location - Longitude: -119.3245138

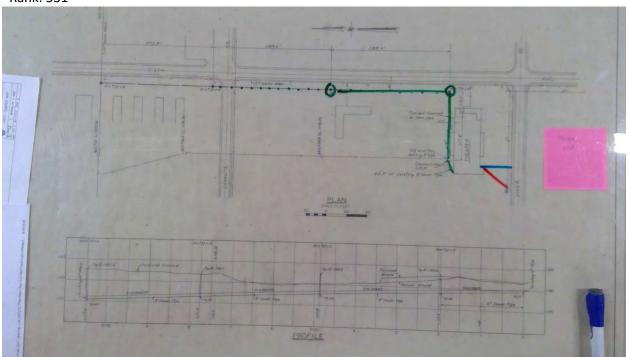
Depth: 6 Pipe Size: 12" Length: 300

Material: Concrete Under Hardscape: 0.2 Path Configuration: Linear

Connections: 0 Man holes: 1 Age: 62

Expected life: 61.39

Survey Score: 3.93342409465581



Big Bend Community College - Main Campus

Sewer

Start location - Latitude: 47.1837063 Start location - Longitude: -119.3245185 End Location - Latitude: 47.1843544 End Location - Longitude: -119.3245752

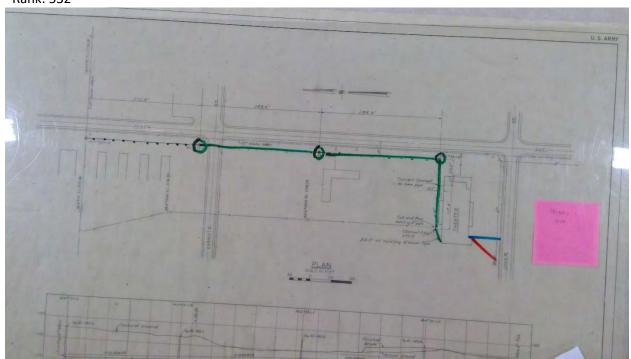
Depth: 6 Pipe Size: 12" Length: 250

Material: Concrete Under Hardscape: 0.4 Path Configuration: Linear

Connections: 0 Man holes: 1 Age: 62

Expected life: 61.39

Survey Score: 3.93342409465581



Big Bend Community College - Main Campus

Potable Water

Point Location - Latitude: 47.184156 Point Location - Longitude: -119.3282862

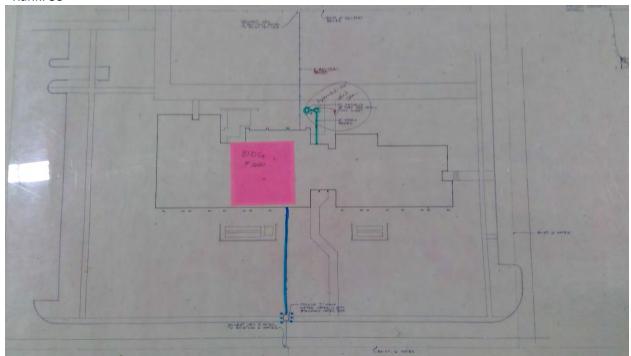
Pipe Size: 3"

Placement: Exterior

Age: 36

Expected life: 18

Survey Score: 5.53342409465581



Big Bend Community College - Main Campus

Sewer

Start location - Latitude: 47.184941 Start location - Longitude: -119.3289501 End Location - Latitude: 47.1849562 End Location - Longitude: -119.3274929

Depth: 6 Pipe Size: 12" Length: 750

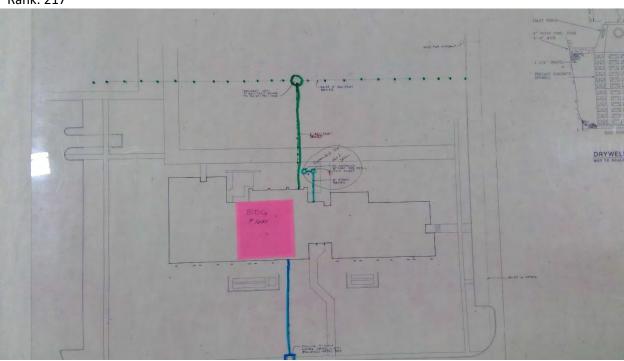
Material: Concrete Under Hardscape: 0.2

Path Configuration: Multiple segments

Connections: 0 Man holes: 1 Age: 62

Expected life: 61.39

Survey Score: 4.73342409465581



Big Bend Community College - Main Campus

Non Potable Water

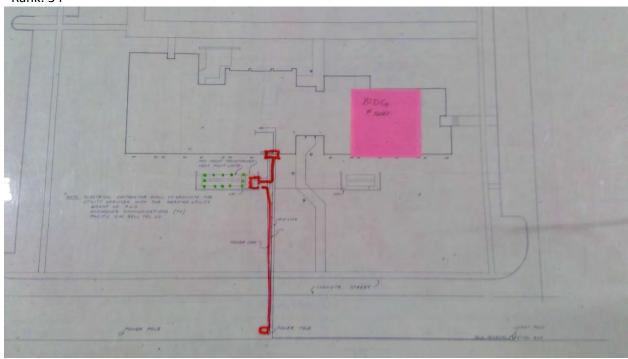
Point Location - Latitude: 47.1843641 Point Location - Longitude: -119.3284629

Cooling Tower Size: Unknown

Age: 36

Expected life: 18

Survey Score: 5.53342409465581



Big Bend Community College - Main Campus

Non Potable Water

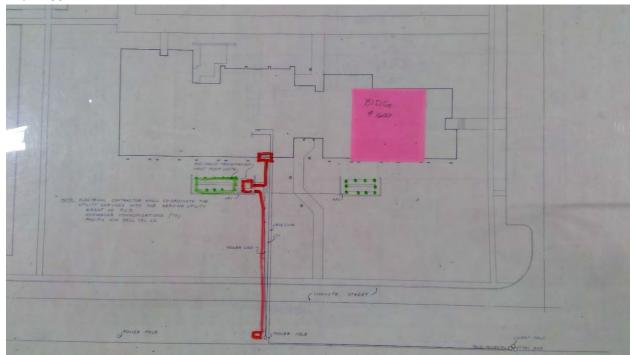
Point Location - Latitude: 47.1843606 Point Location - Longitude: -119.3279865

Cooling Tower Size: Unknown

Age: 36

Expected life: 18

Survey Score: 5.53342409465581



Big Bend Community College - Main Campus

Electrical

Start location - Latitude: 47.1853459 Start location - Longitude: -119.3293379 End Location - Latitude: 47.1852932 End Location - Longitude: -119.3295368

Depth: Unknown Length: 50

Placement: Placement Method: Buried Conduit

Line Size: Unknown Under Hardscape: 0.1 Path Configuration: Linear

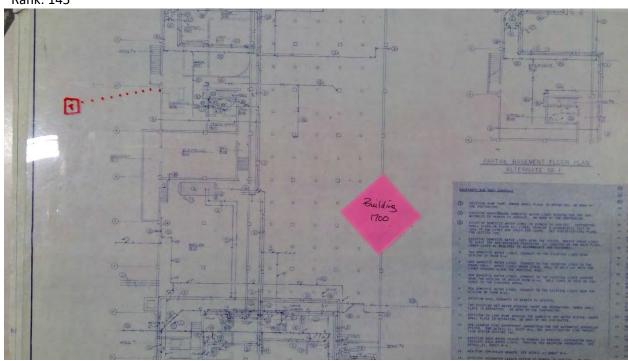
Placement Method: Buried Conduit

Number of Lines: 3

Age: 68

Expected life: 63

Survey Score: 5.13342409465581



Big Bend Community College - Main Campus

Electrical

Point Location - Latitude: 47.1864297 Point Location - Longitude: -119.3200632

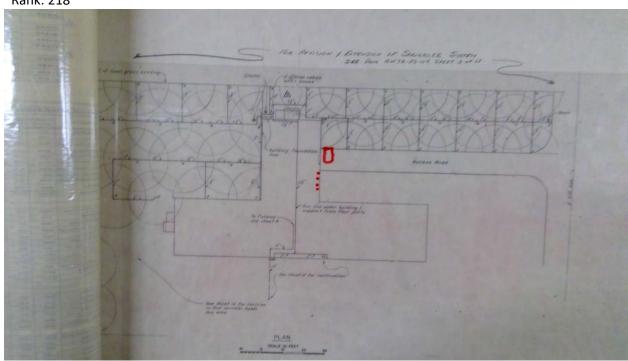
Switch Capacity: 400 Amp

Placement: Interior

Age: 68

Expected life: 40

Survey Score: 4.73342409465581



Big Bend Community College - Main Campus

Potable Water

Point Location - Latitude: 47.1861871 Point Location - Longitude: -119.3201771

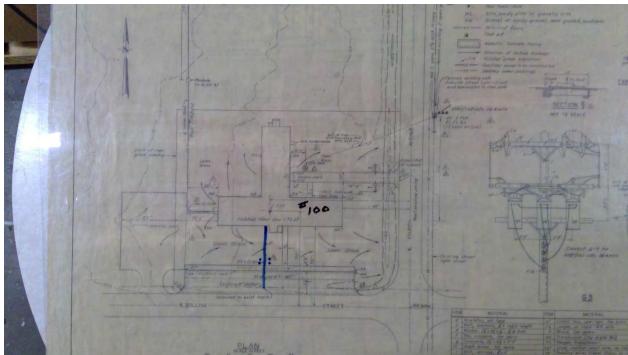
Pipe Size: 3"

Placement: Exterior

Age: 68

Expected life: 18

Survey Score: 4.73342409465581



Big Bend Community College - Main Campus

Potable Water

Point Location - Latitude: 47.187362 Point Location - Longitude: -119.3312781

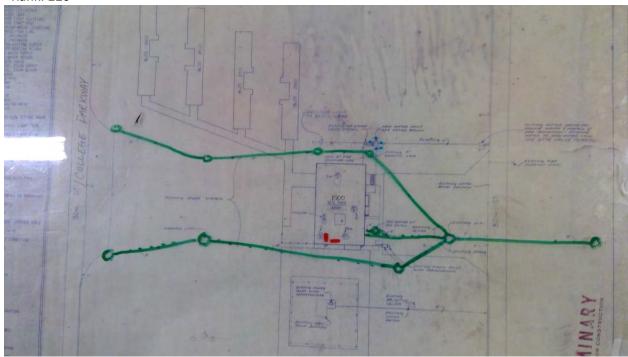
Pipe Size: 6"

Placement: Exterior

Age: 40

Expected life: 18

Survey Score: 4.73342409465581



Big Bend Community College - Main Campus

Potable Water

Point Location - Latitude: 47.1883395 Point Location - Longitude: -119.3339781

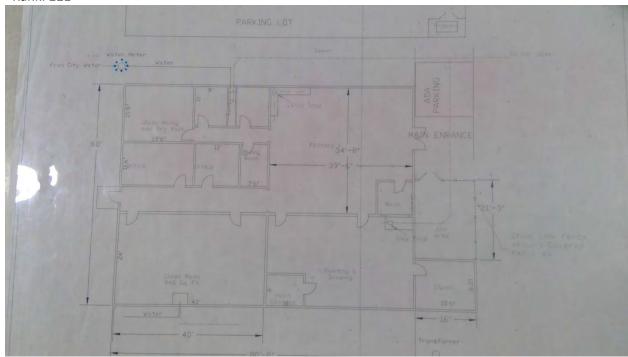
Pipe Size: 2"

Placement: Exterior

Age: 68

Expected life: 18

Survey Score: 4.73342409465581



Big Bend Community College - Main Campus

Potable Water

Start location - Latitude: 47.1883473 Start location - Longitude: -119.3339732 End Location - Latitude: 47.1884223 End Location - Longitude: -119.3340798

Depth: 4 Pipe Size: 2" Length: 50

Placement: Placement Method: Direct burried

Material: Copper Under Hardscape: 1

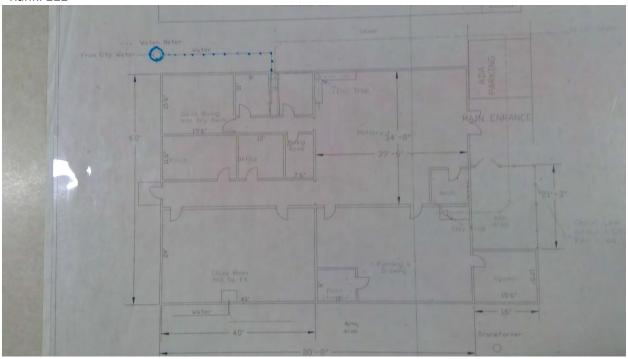
Path Configuration: Multiple segments Placement Method: Direct burried

Connections: 1

Age: 68

Expected life: 45

Survey Score: 4.73342409465581



Big Bend Community College - Main Campus

Electrical

Point Location - Latitude: 47.1885 Point Location - Longitude: -119.333992

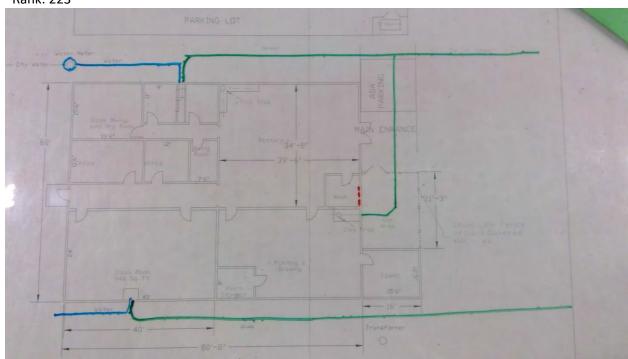
Switch Capacity: 400 Amp

Placement: Interior

Age: 68

Expected life: 40

Survey Score: 4.73342409465581



North Seattle C. C. - Main Campus

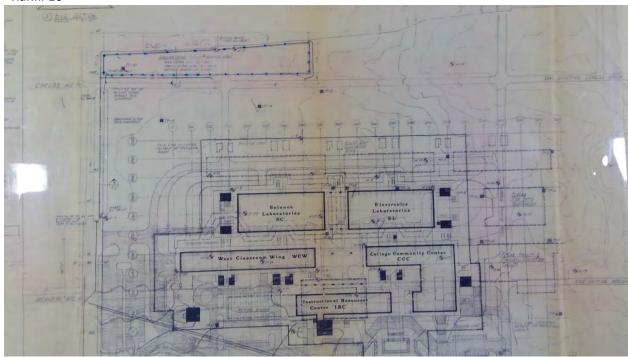
Storm

Point Location - Latitude: 47.7003115 Point Location - Longitude: -122.3309122

Depth: 4 Area: 50000 Age: 54

Expected life: 51

Survey Score: 6.75980039960608



North Seattle C. C. - Main Campus

Non Potable Water

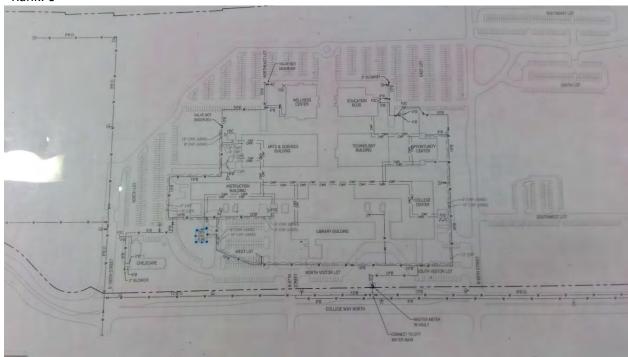
Point Location - Latitude: 47.7004852 Point Location - Longitude: -122.3341499

Cooling Tower Size: 40

Age: 30

Expected life: 18

Survey Score: 7.15980039960608



North Seattle C. C. - Main Campus

Non Potable Water

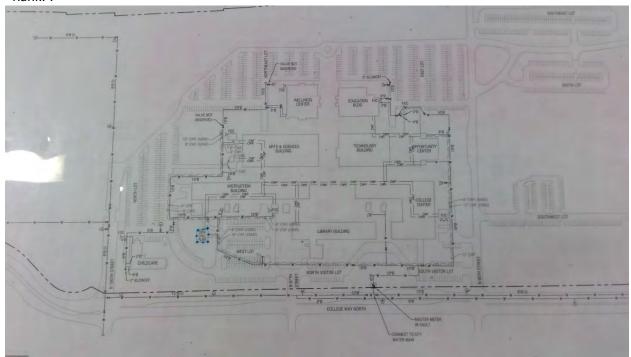
Point Location - Latitude: 47.7005409 Point Location - Longitude: -122.3341177

Cooling Tower Size: 30

Age: 30

Expected life: 18

Survey Score: 7.15980039960608



North Seattle C. C. - Main Campus

Potable Water

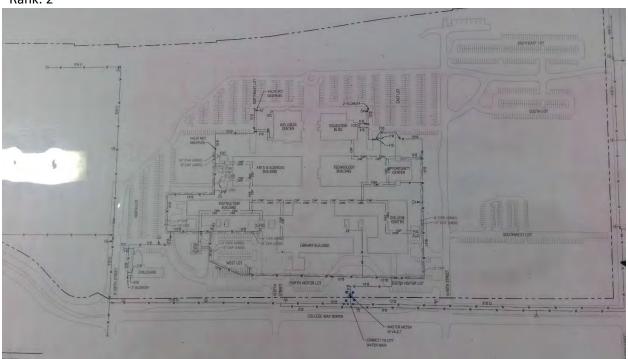
Point Location - Latitude: 47.6988632 Point Location - Longitude: -122.3348515

Pipe Size: 10" Placement: Exterior

Age: 30

Expected life: 18

Survey Score: 7.95980039960608



North Seattle C. C. - Main Campus

Storm

Point Location - Latitude: 47.7005309 Point Location - Longitude: -122.3314369

Depth: 2 Area: 5000 Age: 54

Expected life: 51

Survey Score: 5.15980039960608



North Seattle C. C. - Main Campus

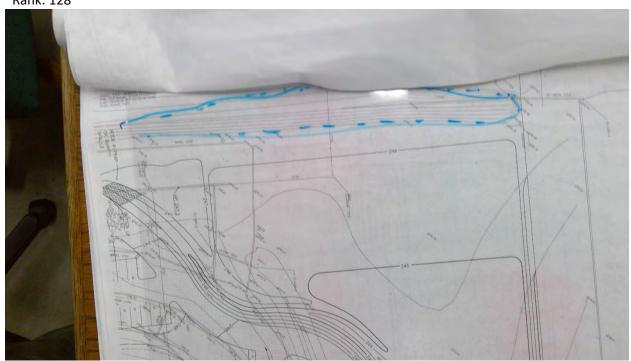
Storm

Point Location - Latitude: 47.7012935 Point Location - Longitude: -122.3319717

Length: 500 Area: 15000 Age: 54

Expected life: 51

Survey Score: 5.15980039960608



North Seattle C. C. - Main Campus

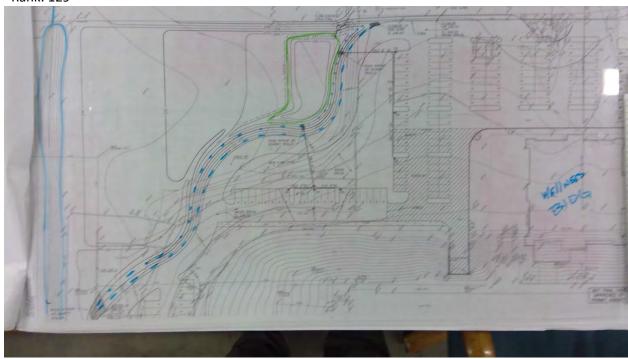
Storm

Point Location - Latitude: 47.7008097 Point Location - Longitude: -122.332205

Length: 500 Area: 10000 Age: 54

Expected life: 51

Survey Score: 5.15980039960608



North Seattle C. C. - Main Campus

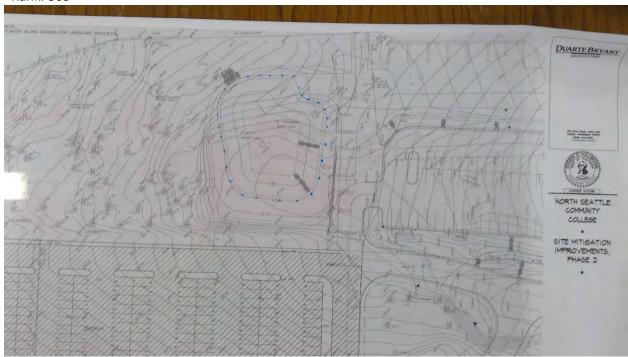
Storm

Point Location - Latitude: 47.6979513 Point Location - Longitude: -122.330715

Depth: 6 Area: 10000 Age: 54

Expected life: 51

Survey Score: 4.35980039960608



North Seattle C. C. - Main Campus

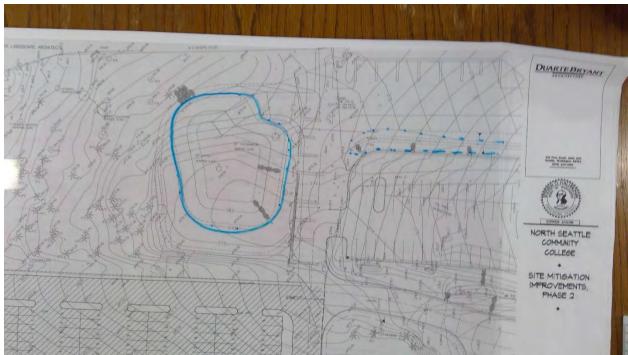
Storm

Point Location - Latitude: 47.6972589 Point Location - Longitude: -122.3310946

Length: 200 Area: 3000 Age: 54

Expected life: 51

Survey Score: 4.35980039960608



Lake Washington I. T. - Main Campus

Potable Water

Point Location - Latitude: 47.7062437 Point Location - Longitude: -122.1673641

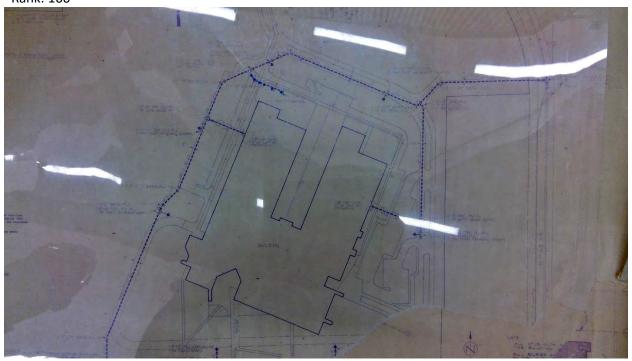
Pipe Size: 4"

Placement: Exterior

Age: 38

Expected life: 18

Survey Score: 5.08912953582136



Lake Washington I. T. - Main Campus

Potable Water

Point Location - Latitude: 47.7043817 Point Location - Longitude: -122.168628

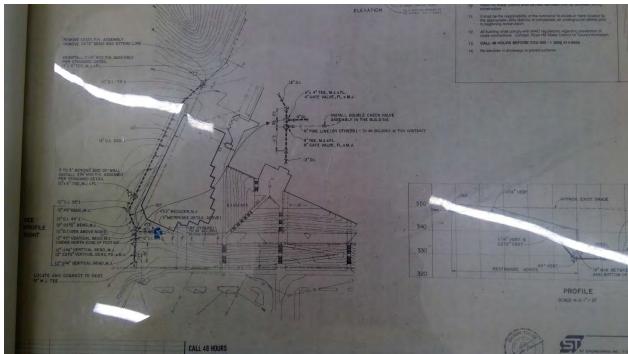
Pipe Size: 3"

Placement: Exterior

Age: 28

Expected life: 18

Survey Score: 4.28912953582136



Lake Washington I. T. - Main Campus

Storm

Start location - Latitude: 47.705689 Start location - Longitude: -122.1677159 End Location - Latitude: 47.706276 End Location - Longitude: -122.1673186

Depth: 4 Pipe Size: 15" Length: 500 Material: CMP

Under Hardscape: 0.2

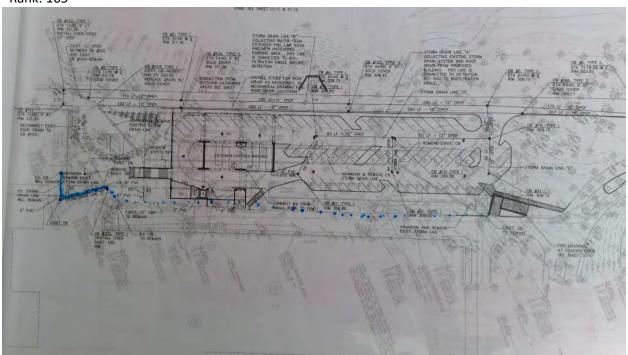
Path Configuration: Multiple segments

Connections: 4

Age: 28

Expected life: 19.1

Survey Score: 5.08912953582136



Lake Washington I. T. - Main Campus

Storm

Start location - Latitude: 47.7062796 Start location - Longitude: -122.1673252 End Location - Latitude: 47.7069974 End Location - Longitude: -122.1672909

Depth: 4 Pipe Size: 18" Length: 300 Material: CMP

Under Hardscape: 0.8

Path Configuration: Multiple segments

Connections: 3

Age: 28

Expected life: 19.1

Survey Score: 5.88912953582136



Lake Washington I. T. - Main Campus

Electrical

Point Location - Latitude: 47.705258 Point Location - Longitude: -122.1669249

Generator Size: 20kW Placement: Exterior

Age: 38

Expected life: 30

Survey Score: 4.28912953582136



Lake Washington I. T. - Main Campus

Gas

Point Location - Latitude: 47.7062787 Point Location - Longitude: -122.1671596

Pipe Size: 4"

Placement: Exterior

Age: 38

Expected life: 18

Survey Score: 5.88912953582136



Lake Washington I. T. - Main Campus

Storm

Start location - Latitude: 47.7034715 Start location - Longitude: -122.1681994 End Location - Latitude: 47.703849 End Location - Longitude: -122.1679607

Depth: 2
Pipe Size: 12"
Length: 200
Material: CMP
Under Hardscape: 1
Path Configuration: Linear

Connections: 1

Age: 38

Expected life: 19.1

Survey Score: 4.28912953582136



Lake Washington I. T. - Main Campus

Storm

Start location - Latitude: 47.7040745 Start location - Longitude: -122.1656912 End Location - Latitude: 47.7040258 End Location - Longitude: -122.1651118

Depth: 2 Pipe Size: 15" Length: 200 Material: CMP

Under Hardscape: 0.8

Path Configuration: Multiple segments

Connections: 3

Age: 38

Expected life: 19.1

Survey Score: 4.28912953582136



Walla Walla C. C. - Main Campus

Electrical

Point Location - Latitude: 46.079333 Point Location - Longitude: -118.275404

Capacity 3 Phase: 1000 KVA

Placement: Exterior

Age: 44

Expected life: 33

Survey Score: 4.7795205754777



Walla Walla C. C. - Main Campus

Electrical

Point Location - Latitude: 46.0791514 Point Location - Longitude: -118.2749862

Capacity 3 Phase: 300 KVA

Placement: Exterior

Age: 44

Expected life: 33

Survey Score: 4.7795205754777



Walla Walla C. C. - Main Campus

Potable Water

Point Location - Latitude: 46.0788924 Point Location - Longitude: -118.2766233

Pipe Size: 4"

Placement: Exterior

Age: 46

Expected life: 18

Survey Score: 5.57952057547769



Walla Walla C. C. - Main Campus

Potable Water

Point Location - Latitude: 46.0788331 Point Location - Longitude: -118.2754721

Pipe Size: 2"

Placement: Interior

Age: 44

Expected life: 18

Survey Score: 4.7795205754777



Walla Walla C. C. - Main Campus

Potable Water

Point Location - Latitude: 46.0789535 Point Location - Longitude: -118.2748172

Pipe Size: 2"

Placement: Interior

Age: 44

Expected life: 18

Survey Score: 4.7795205754777



Walla Walla C. C. - Main Campus

Potable Water

Point Location - Latitude: 46.0795798 Point Location - Longitude: -118.2750567

Pipe Size: 2"

Placement: Exterior

Age: 44

Expected life: 18

Survey Score: 5.57952057547769



Walla Walla C. C. - Main Campus

Potable Water

Point Location - Latitude: 46.0807116 Point Location - Longitude: -118.2756702

Pipe Size: 2"

Placement: Interior

Age: 30

Expected life: 18

Survey Score: 4.3795205754777



Walla Walla C. C. - Main Campus

Potable Water

Point Location - Latitude: 46.0784431 Point Location - Longitude: -118.2790372

Pipe Size: 4"

Placement: Exterior

Age: 44

Expected life: 18

Survey Score: 5.57952057547769



Walla Walla C. C. - Main Campus

Potable Water

Point Location - Latitude: 46.0801216 Point Location - Longitude: -118.2750504

Pipe Size: 2"

Placement: Exterior

Age: 32

Expected life: 18

Survey Score: 4.3795205754777



Walla Walla C. C. - Main Campus

Potable Water

Point Location - Latitude: 46.0804068 Point Location - Longitude: -118.2822203

Pipe Size: 2"

Placement: Exterior

Age: 62

Expected life: 18

Survey Score: 5.57952057547769



Walla Walla C. C. - Main Campus

Gas

Point Location - Latitude: 46.0802413 Point Location - Longitude: -118.2746951

Pipe Size: 2"

Placement: Exterior

Age: 30

Expected life: 18

Survey Score: 5.97952057547769



Walla Walla C. C. - Main Campus

Gas

Point Location - Latitude: 46.079826 Point Location - Longitude: -118.2751867

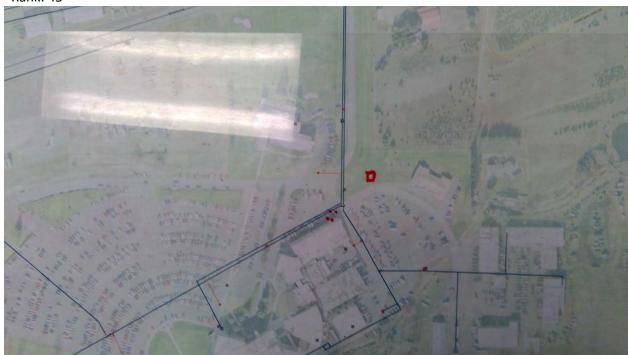
Pipe Size: 2"

Placement: Exterior

Age: 44

Expected life: 18

Survey Score: 5.57952057547769



Walla Walla C. C. - Main Campus

Gas

Point Location - Latitude: 46.0791772 Point Location - Longitude: -118.2749172

Pipe Size: 2"

Placement: Exterior

Age: 44

Expected life: 18

Survey Score: 5.57952057547769



Walla Walla C. C. - Main Campus

Gas

Point Location - Latitude: 46.0790397 Point Location - Longitude: -118.2745691

Pipe Size: 2"

Placement: Exterior

Age: 44

Expected life: 18

Survey Score: 5.57952057547769



Walla Walla C. C. - Main Campus

Gas

Point Location - Latitude: 46.0787453 Point Location - Longitude: -118.2753673

Pipe Size: 2"

Placement: Exterior

Age: 44

Expected life: 18

Survey Score: 5.57952057547769



Walla Walla C. C. - Main Campus

Gas

Point Location - Latitude: 46.0787589 Point Location - Longitude: -118.2756342

Pipe Size: 4"

Placement: Exterior

Age: 46

Expected life: 18

Survey Score: 5.57952057547769



Walla Walla C. C. - Main Campus

Gas

Point Location - Latitude: 46.0778611 Point Location - Longitude: -118.2791277

Pipe Size: 2"

Placement: Exterior

Age: 44

Expected life: 18

Survey Score: 5.57952057547769



Walla Walla C. C. - Main Campus

Gas

Point Location - Latitude: 46.0807125 Point Location - Longitude: -118.2756555

Pipe Size: 2"

Placement: Exterior

Age: 30

Expected life: 18

Survey Score: 5.1795205754777



Walla Walla C. C. - Main Campus

Gas

Point Location - Latitude: 46.0802086 Point Location - Longitude: -118.2817261

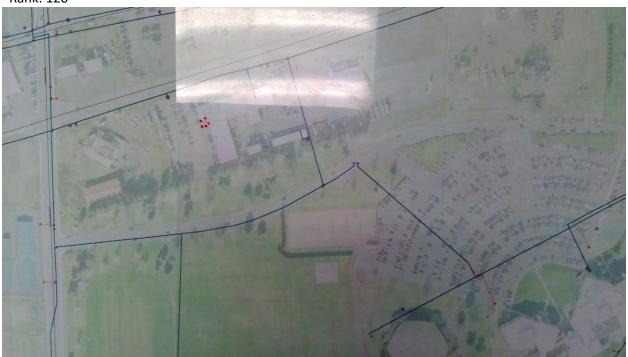
Pipe Size: 3"

Placement: Exterior

Age: 30

Expected life: 18

Survey Score: 5.1795205754777



Bates T. C. - Downtown Campus

Electrical

Point Location - Latitude: 47.2521253 Point Location - Longitude: -122.4467278

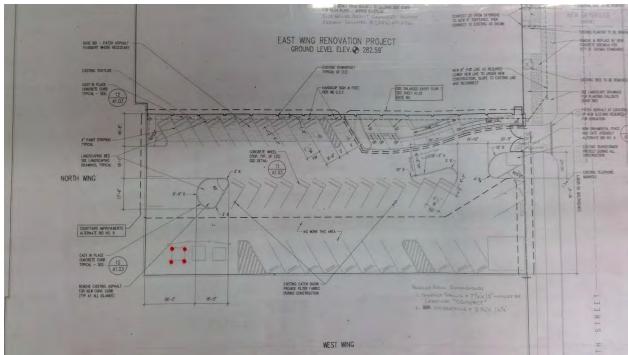
Capacity 3 Phase: 15 KVA

Placement: Exterior

Age: 46

Expected life: 33

Survey Score: 4.74418512498578



Bates T. C. - Downtown Campus

Electrical

Point Location - Latitude: 47.2521017 Point Location - Longitude: -122.4467102

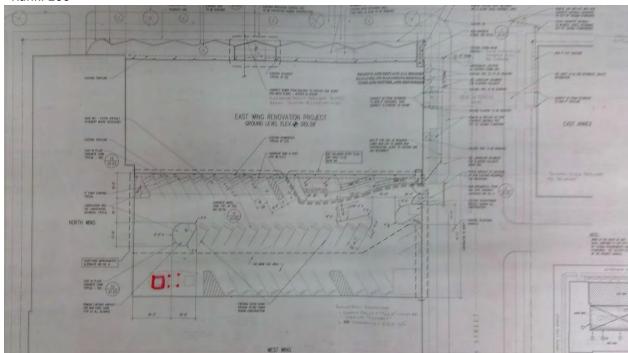
Capacity 3 Phase: 15 KVA

Placement: Exterior

Age: 46

Expected life: 33

Survey Score: 4.74418512498578



Bates T. C. - Downtown Campus

Electrical

Point Location - Latitude: 47.2521026 Point Location - Longitude: -122.446798

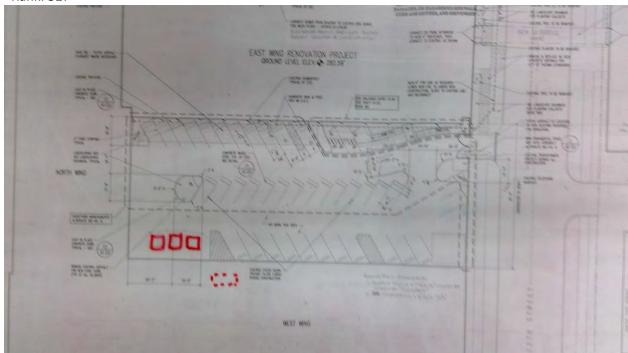
Switch Capacity: 2000 Amp

Placement: Interior

Age: 46

Expected life: 40

Survey Score: 3.94418512498578



Bates T. C. - Downtown Campus

Electrical

Point Location - Latitude: 47.2516552 Point Location - Longitude: -122.4463849

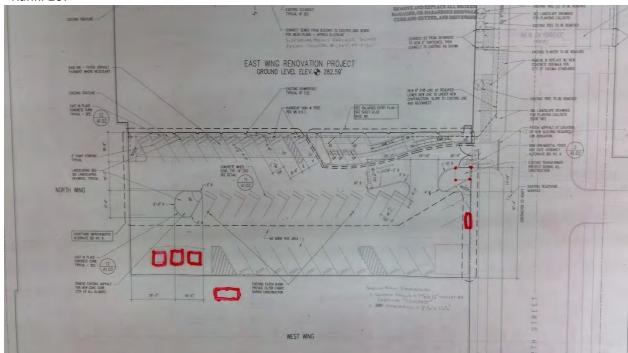
Capacity 3 Phase: 15 KVA

Placement: Exterior

Age: 46

Expected life: 33

Survey Score: 4.74418512498578



Bates T. C. - Downtown Campus

Potable Water

Point Location - Latitude: 47.2521357 Point Location - Longitude: -122.4470955

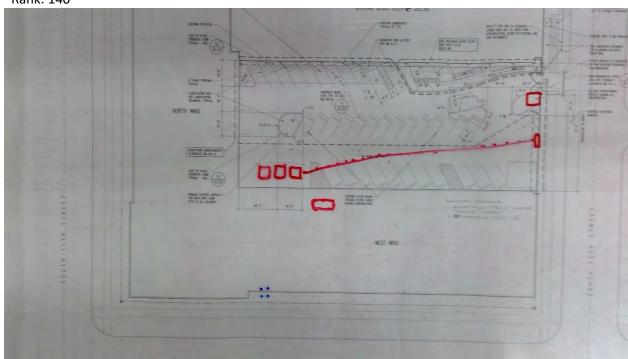
Pipe Size: 5"

Placement: Exterior

Age: 46

Expected life: 18

Survey Score: 5.14418512498578



Bates T. C. - Downtown Campus

Gas

Point Location - Latitude: 47.2521135 Point Location - Longitude: -122.4471011

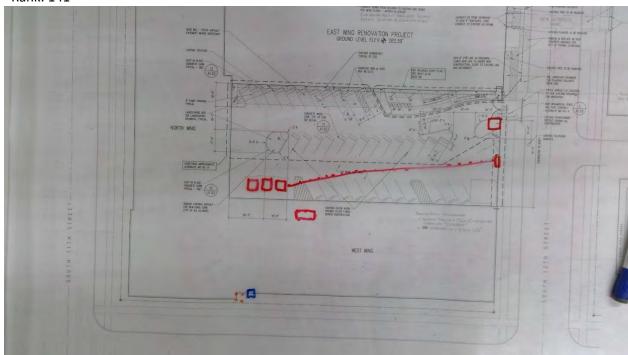
Pipe Size: 3"

Placement: Exterior

Age: 46

Expected life: 18

Survey Score: 5.14418512498578



Bates T. C. - Downtown Campus

Potable Water

Point Location - Latitude: 47.251058 Point Location - Longitude: -122.4456747

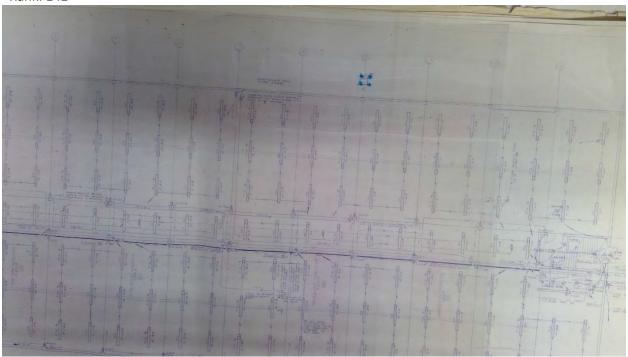
Pipe Size: 3"

Placement: Exterior

Age: 56

Expected life: 18

Survey Score: 5.14418512498578



Bates T. C. - Downtown Campus

Gas

Point Location - Latitude: 47.2514693 Point Location - Longitude: -122.4458511

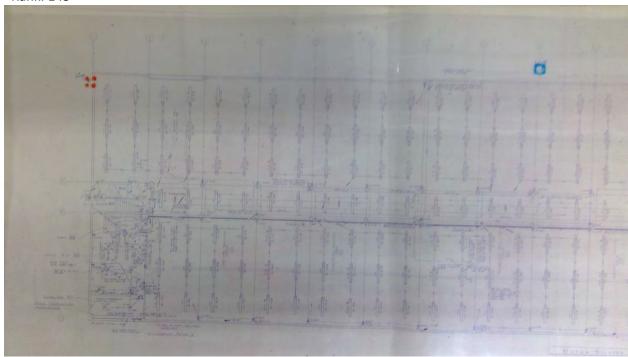
Pipe Size: 2"

Placement: Exterior

Age: 56

Expected life: 18

Survey Score: 5.14418512498578



Bates T. C. - Downtown Campus

Electrical

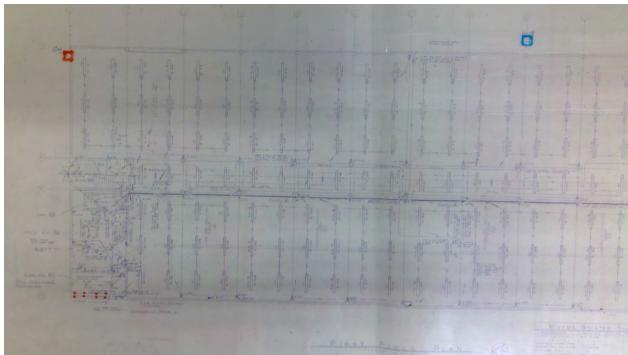
Point Location - Latitude: 47.2513748 Point Location - Longitude: -122.446246

Switch Capacity: 800 Amp Placement: Exterior

Age: 56

Expected life: 40

Survey Score: 4.74418512498578



Bates T. C. - Downtown Campus

Electrical

Point Location - Latitude: 47.251349 Point Location - Longitude: -122.4464548

Capacity 3 Phase: 15 KVA

Placement: Exterior

Age: 56

Expected life: 33

Survey Score: 5.14418512498578



Bates T. C. - South Campus

Electrical

Point Location - Latitude: 47.1869502 Point Location - Longitude: -122.466832

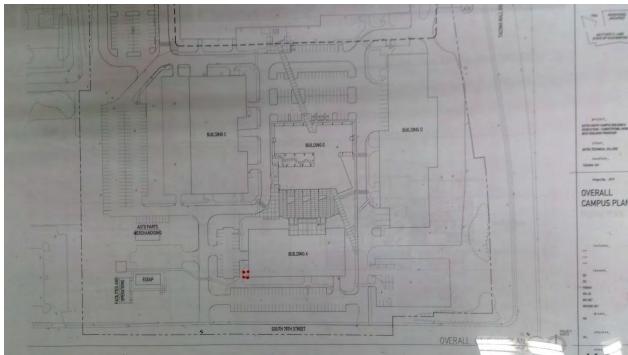
Capacity 3 Phase: 750 KVA

Placement: Exterior

Age: 34

Expected life: 33

Survey Score: 6.34418512498578



Bates T. C. - South Campus

Gas

Point Location - Latitude: 47.1883392 Point Location - Longitude: -122.4648571

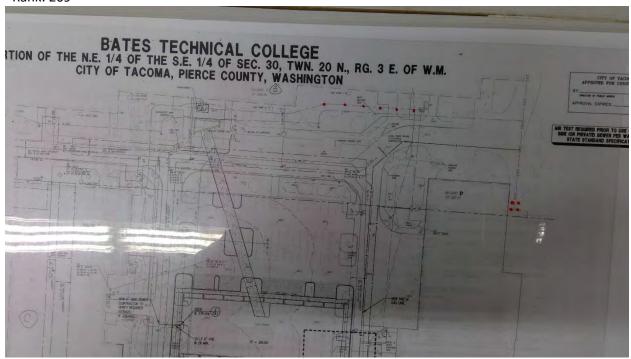
Pipe Size: 3"

Placement: Exterior

Age: 34

Expected life: 18

Survey Score: 4.74418512498578



Bates T. C. - South Campus

Gas

Point Location - Latitude: 47.188637 Point Location - Longitude: -122.4668035

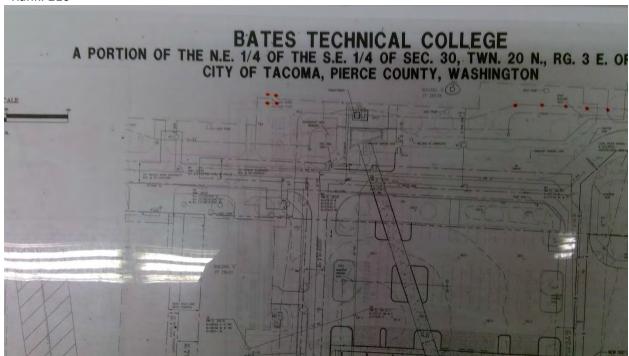
Pipe Size: 3"

Placement: Exterior

Age: 34

Expected life: 18

Survey Score: 4.74418512498578



Bates T. C. - South Campus

Gas

Point Location - Latitude: 47.1871252 Point Location - Longitude: -122.4668082

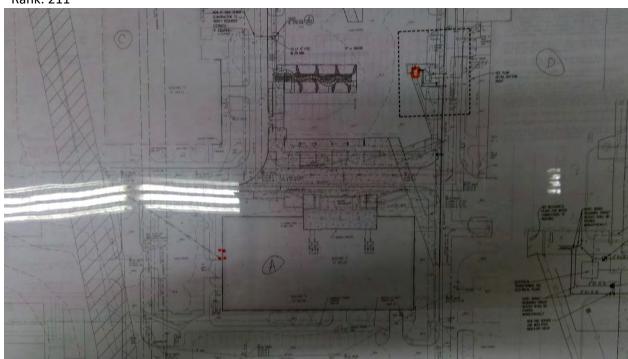
Pipe Size: 3"

Placement: Exterior

Age: 34

Expected life: 18

Survey Score: 4.74418512498578



Bates T. C. - South Campus

Gas

Point Location - Latitude: 47.1879774 Point Location - Longitude: -122.4673804

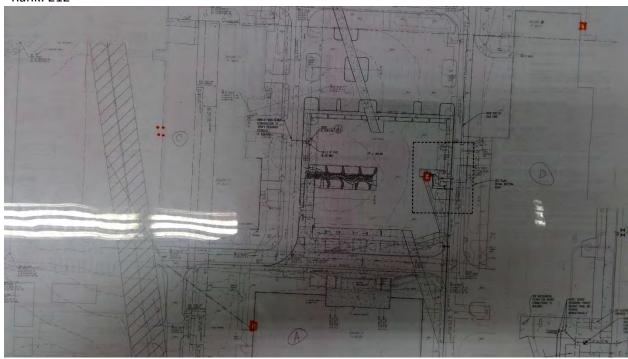
Pipe Size: 3"

Placement: Exterior

Age: 34

Expected life: 18

Survey Score: 4.74418512498578



Bates T. C. - South Campus

Potable Water

Point Location - Latitude: 47.1872669 Point Location - Longitude: -122.4660961

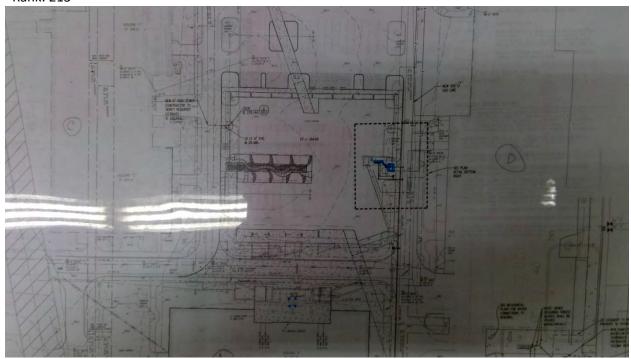
Pipe Size: 3"

Placement: Exterior

Age: 34

Expected life: 18

Survey Score: 4.74418512498578



Bates T. C. - South Campus

Potable Water

Point Location - Latitude: 47.1879665 Point Location - Longitude: -122.4668929

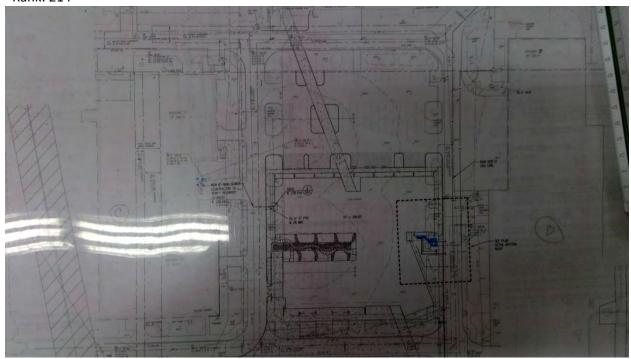
Pipe Size: 2"

Placement: Exterior

Age: 34

Expected life: 18

Survey Score: 4.74418512498578



Bates T. C. - South Campus

Potable Water

Point Location - Latitude: 47.1886482 Point Location - Longitude: -122.4665084

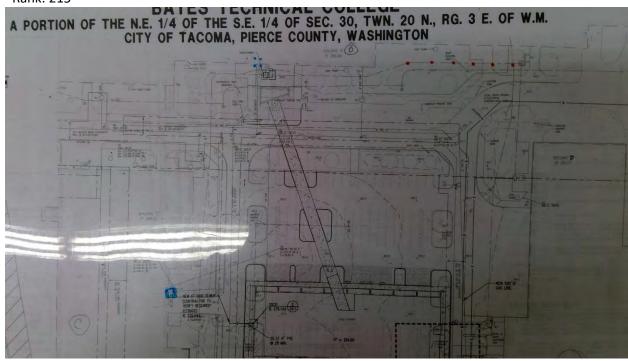
Pipe Size: 3"

Placement: Exterior

Age: 34

Expected life: 18

Survey Score: 4.74418512498578



Bates T. C. - South Campus

Potable Water

Point Location - Latitude: 47.1878827 Point Location - Longitude: -122.4654036

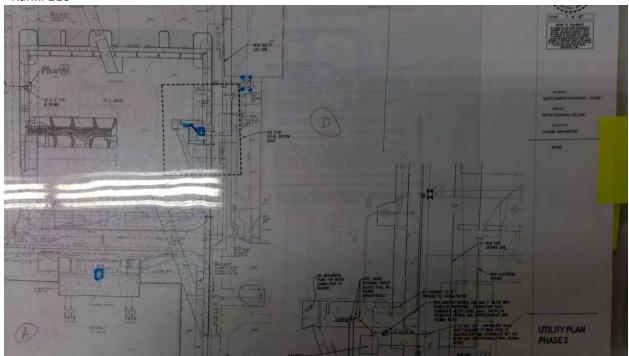
Pipe Size: 3"

Placement: Exterior

Age: 34

Expected life: 18

Survey Score: 4.74418512498578



Everett C. C. - Main Campus

Electrical

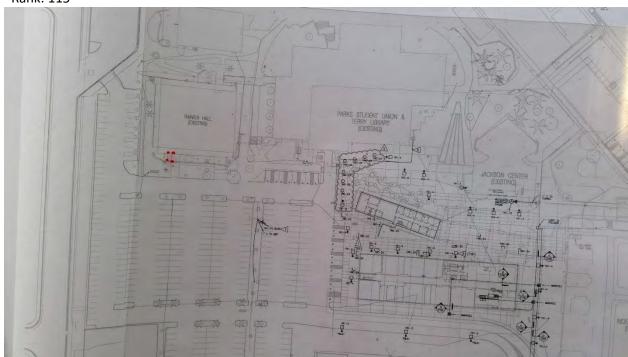
Point Location - Latitude: 48.0063209 Point Location - Longitude: -122.205981

Generator Size: 40kW Placement: Exterior

Age: 48

Expected life: 30

Survey Score: 5.20858230814294



Everett C. C. - Main Campus

Potable Water

Point Location - Latitude: 48.0054377 Point Location - Longitude: -122.2021346

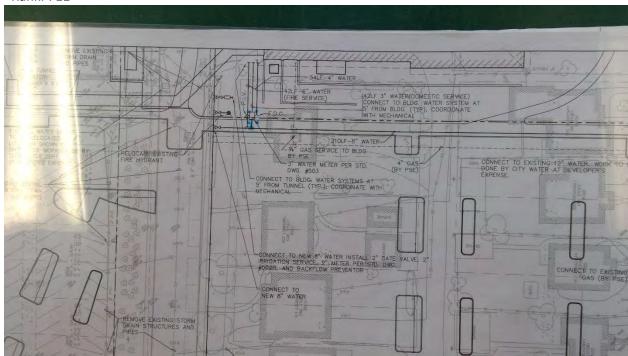
Pipe Size: 3"

Placement: Exterior

Age: 22

Expected life: 18

Survey Score: 3.60858230814294



Everett C. C. - Main Campus

Storm

Start location - Latitude: 48.0060784 Start location - Longitude: -122.2009973 End Location - Latitude: 48.0061571 End Location - Longitude: -122.2016277

Depth: Unknown Pipe Size: 8" Length: 150

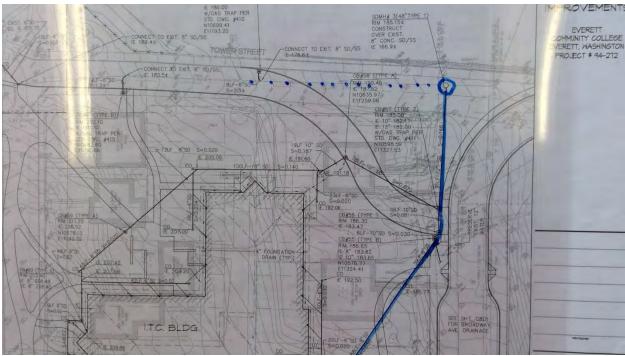
Material: Concrete Under Hardscape: 1 Path Configuration: Linear

Connections: 1

Age: 66

Expected life: 61.39

Survey Score: 5.20858230814294



Everett C. C. - Main Campus

Sewer

Start location - Latitude: 48.0061555 Start location - Longitude: -122.2016216 End Location - Latitude: 48.0061627 End Location - Longitude: -122.2022911

Depth: 20 Pipe Size: 8" Length: 200

Material: Concrete Under Hardscape: 1

Path Configuration: Multiple segments

Connections: 2 Man holes: 2 Age: 66

Expected life: 61.39

Survey Score: 5.20858230814294



Everett C. C. - Main Campus

Sewer

Start location - Latitude: 48.0061679 Start location - Longitude: -122.2022943 End Location - Latitude: 48.006158 End Location - Longitude: -122.2031674

Depth: 14 Pipe Size: 8" Length: 150

Material: Concrete Under Hardscape: 1 Path Configuration: Linear

Connections: 0
Man holes: 2

Age: 66

Expected life: 61.39

Survey Score: 5.20858230814294



Everett C. C. - Main Campus

Sewer

Start location - Latitude: 48.0061441 Start location - Longitude: -122.2037722 End Location - Latitude: 48.0061555 End Location - Longitude: -122.203251

Depth: 14 Pipe Size: 8" Length: 200 Material: PVC

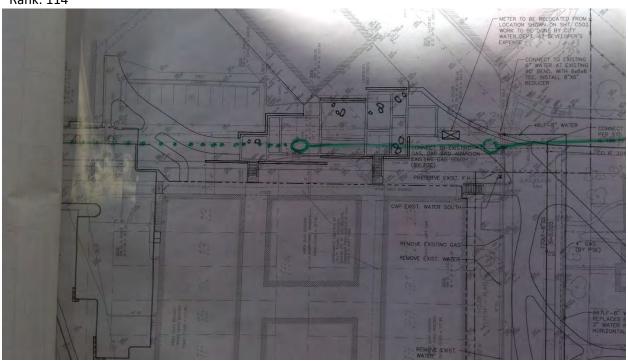
Under Hardscape: 1

Path Configuration: Linear

Connections: 0 Man holes: 2 Age: 66

Expected life: 63

Survey Score: 5.20858230814294



Everett C. C. - Main Campus

Electrical

Point Location - Latitude: 48.00455 Point Location - Longitude: -122.1955769

Capacity 3 Phase: 750 KVA

Placement: Exterior

Age: 44

Expected life: 33

Survey Score: 4.40858230814294



Everett C. C. - Main Campus

Potable Water

Point Location - Latitude: 48.0046608 Point Location - Longitude: -122.1956882

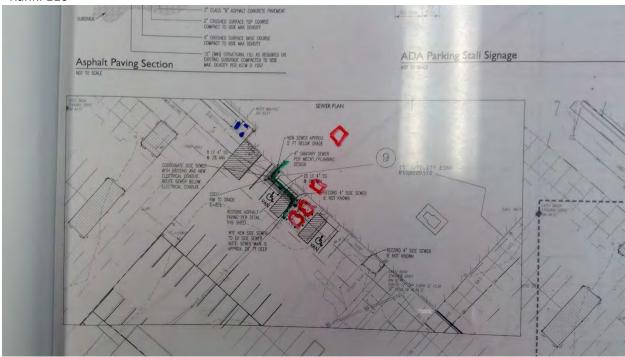
Pipe Size: 2"

Placement: Exterior

Age: 44

Expected life: 18

Survey Score: 5.20858230814294



Everett C. C. - Early Learn. Ctr

Storm

Start location - Latitude: 48.0066925 Start location - Longitude: -122.199914 End Location - Latitude: 48.0074787 End Location - Longitude: -122.199755

Depth: 4 Pipe Size: 12" Length: 300 Material: CMP

Under Hardscape: 0.9

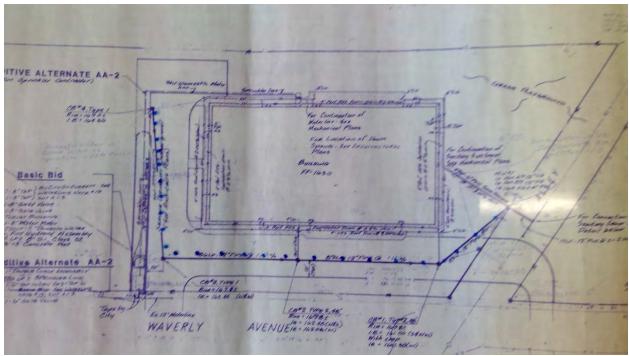
Path Configuration: Multiple segments

Connections: 6

Age: 30

Expected life: 19.1

Survey Score: 4.40858230814294



Everett C. C. - Early Learn. Ctr

Potable Water

Point Location - Latitude: 48.0071288 Point Location - Longitude: -122.2000072

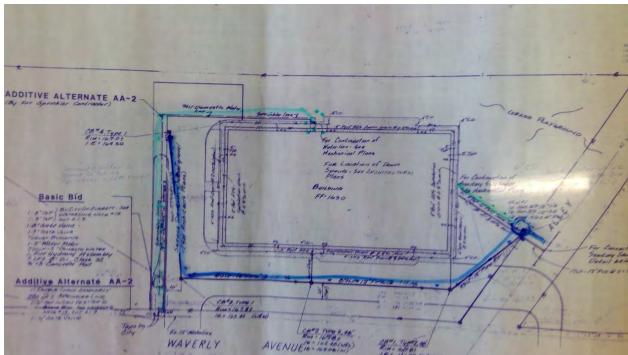
Pipe Size: 2"

Placement: Exterior

Age: 30

Expected life: 18

Survey Score: 4.80858230814294



Lower Columbia College - Main Campus

Electrical

Point Location - Latitude: 46.1435022 Point Location - Longitude: -122.9369822

Switch Capacity: Unknown

Placement: Exterior

Age: 38

Expected life: 40

Survey Score: 4.73158489660352



Lower Columbia College - Main Campus

Electrical

Point Location - Latitude: 46.1429668 Point Location - Longitude: -122.9374364

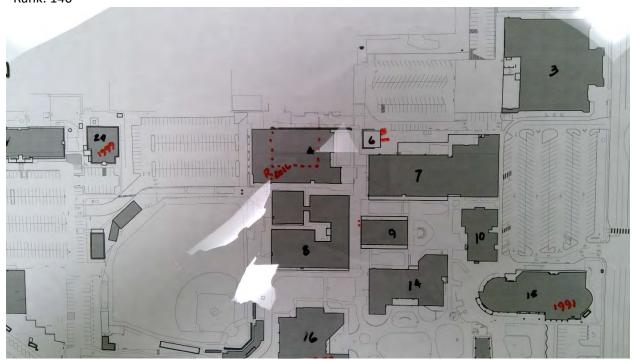
Capacity 3 Phase: 1000 KVA

Placement: Exterior

Age: 40

Expected life: 33

Survey Score: 5.13158489660352



Lower Columbia College - Main Campus

Electrical

Point Location - Latitude: 46.1420867 Point Location - Longitude: -122.9384648

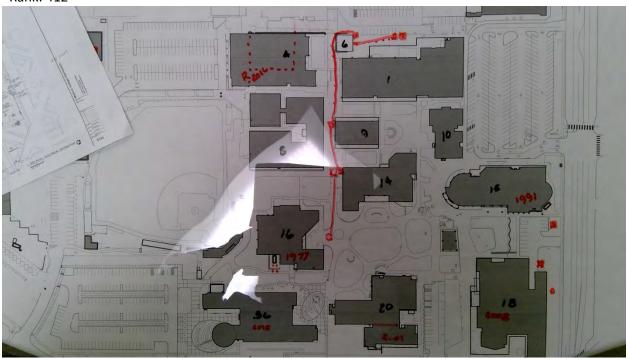
Capacity 3 Phase: 750 KVA

Placement: Exterior

Age: 44

Expected life: 33

Survey Score: 4.33158489660352



Lower Columbia College - Main Campus

Electrical

Start location - Latitude: 46.1403016 Start location - Longitude: -122.9371444 End Location - Latitude: 46.1433824 End Location - Longitude: -122.9358996

Depth: 4 Length: 1500

Placement: Placement Method: Buried Conduit

Line Size: Unknown Under Hardscape: 0.7

Path Configuration: Multiple segments Placement Method: Buried Conduit

Number of Lines: 4

Age: 60

Expected life: 63

Survey Score: 4.73158489660352



Lower Columbia College - Main Campus

Electrical

Start location - Latitude: 46.1431058 Start location - Longitude: -122.9350661 End Location - Latitude: 46.143421 End Location - Longitude: -122.9365567

Depth: Unknown Length: 400

Placement: Placement Method: Over head

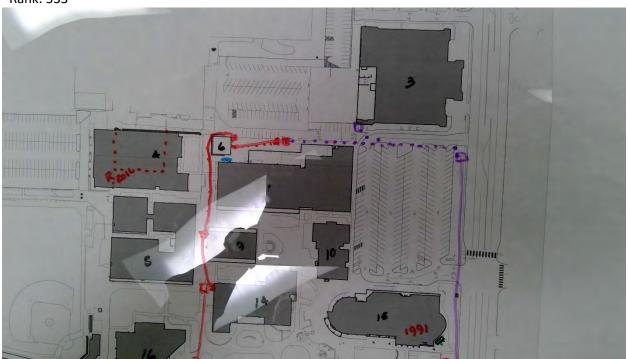
Line Size: Unknown Under Hardscape: 0 Path Configuration: Linear Placement Method: Over head

Number of Lines: 4

Age: 60

Expected life: 63

Survey Score: 3.93158489660352



Lower Columbia College - Main Campus

Potable Water

Point Location - Latitude: 46.1443104 Point Location - Longitude: -122.9411179

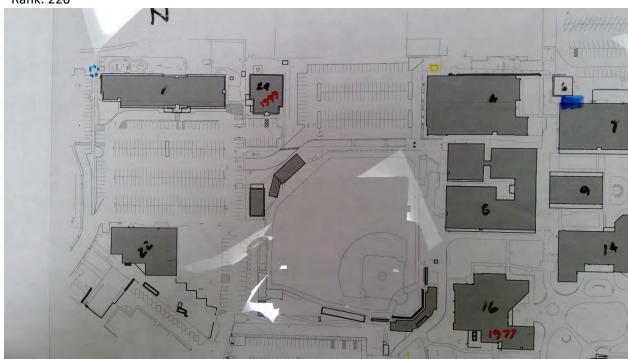
Pipe Size: 2"

Placement: Exterior

Age: 32

Expected life: 18

Survey Score: 4.73158489660352



Lower Columbia College - Main Campus

Potable Water

Point Location - Latitude: 46.1433518 Point Location - Longitude: -122.9364316

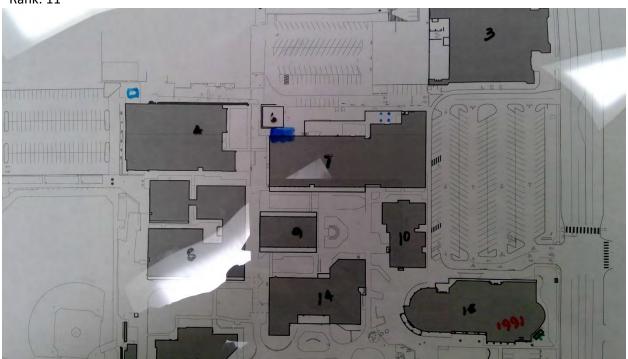
Pipe Size: 6"

Placement: Exterior

Age: 60

Expected life: 18

Survey Score: 6.73158489660352



Lower Columbia College - Main Campus

Potable Water

Point Location - Latitude: 46.1437643 Point Location - Longitude: -122.9349146

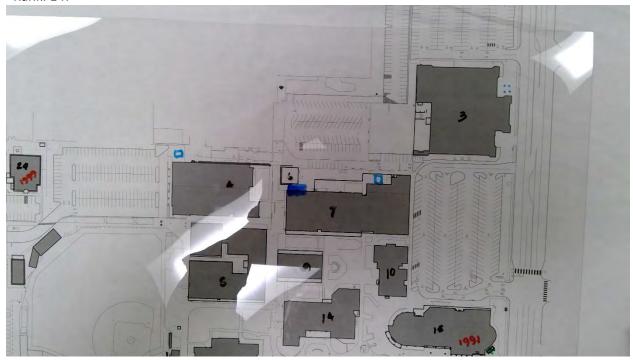
Pipe Size: 2"

Placement: Exterior

Age: 40

Expected life: 18

Survey Score: 5.13158489660352



Lower Columbia College - Main Campus

Potable Water

Point Location - Latitude: 46.1412594 Point Location - Longitude: -122.9372802

Pipe Size: 2"

Placement: Exterior

Age: 50

Expected life: 18

Survey Score: 5.13158489660352



Lower Columbia College - Main Campus

Potable Water

Point Location - Latitude: 46.1404776 Point Location - Longitude: -122.9366401

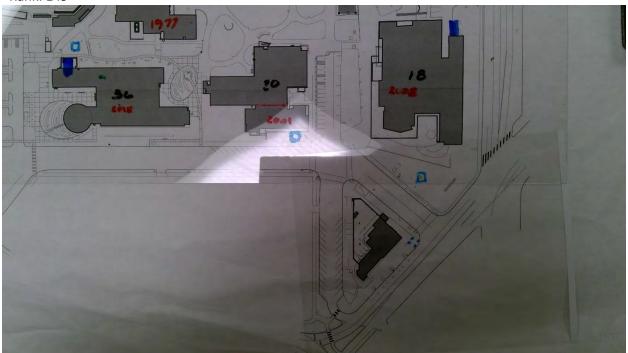
Pipe Size: 2"

Placement: Exterior

Age: 60

Expected life: 18

Survey Score: 5.13158489660352



Lower Columbia College - Main Campus

Non Potable Water

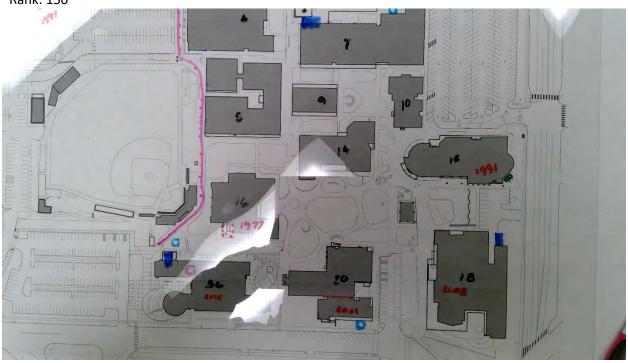
Point Location - Latitude: 46.1421308 Point Location - Longitude: -122.9384125

Cooling Tower Size: 100

Age: 44

Expected life: 18

Survey Score: 5.13158489660352



Lower Columbia College - Main Campus

Non Potable Water

Point Location - Latitude: 46.141995 Point Location - Longitude: -122.9355981

Cooling Tower Size: Unknown

Age: 28

Expected life: 18

Survey Score: 4.33158489660352



Edmonds C. C. - Main Campus

Electrical

Point Location - Latitude: 47.8153527 Point Location - Longitude: -122.3276194

Switch Capacity: 1600 Amp

Placement: Interior

Age: 48

Expected life: 40

Survey Score: 4.44228028174861



Edmonds C. C. - Main Campus

Electrical

Point Location - Latitude: 47.82032

Point Location - Longitude: -122.3280389

Switch Capacity: 400 Amp

Placement: Interior

Age: 58

Expected life: 40

Survey Score: 5.24228028174861



Edmonds C. C. - Main Campus

Non Potable Water

Point Location - Latitude: 47.8168731 Point Location - Longitude: -122.3282743

Cooling Tower Size: 420

Age: 18

Expected life: 18

Survey Score: 5.24228028174861



Edmonds C. C. - Main Campus

Non Potable Water

Point Location - Latitude: 47.8168893 Point Location - Longitude: -122.3282126

Cooling Tower Size: 220

Age: 40

Expected life: 18

Survey Score: 7.64228028174861



Edmonds C. C. - Main Campus

Storm

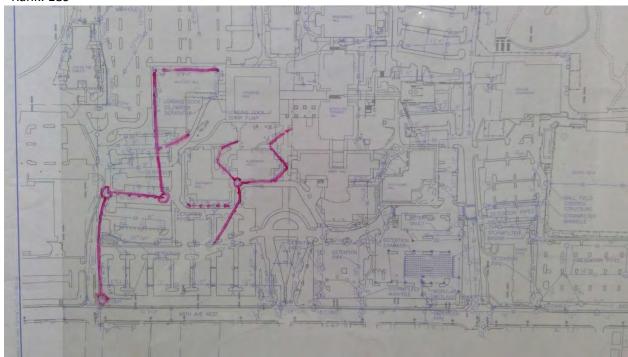
Point Location - Latitude: 47.8151882 Point Location - Longitude: -122.3263505

Pipe Size: 36" Length: 200 Material: CMP Under Hardscape: 1

Age: 24

Expected life: 18.69

Survey Score: 4.84228028174861



Edmonds C. C. - Main Campus

Storm

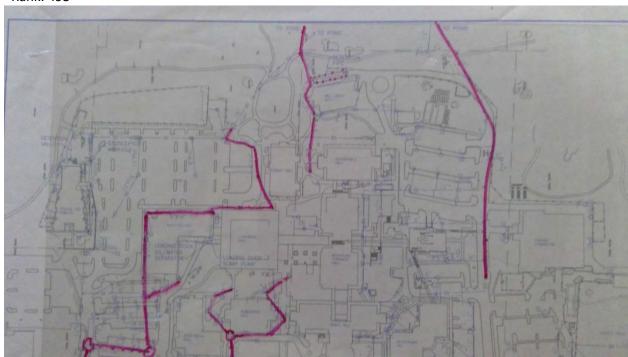
Point Location - Latitude: 47.8162453 Point Location - Longitude: -122.3300214

Pipe Size: 36" Length: 150 Material: CMP Under Hardscape: 1

Age: 20

Expected life: 18.69

Survey Score: 4.04228028174861



Edmonds C. C. - Main Campus

Storm

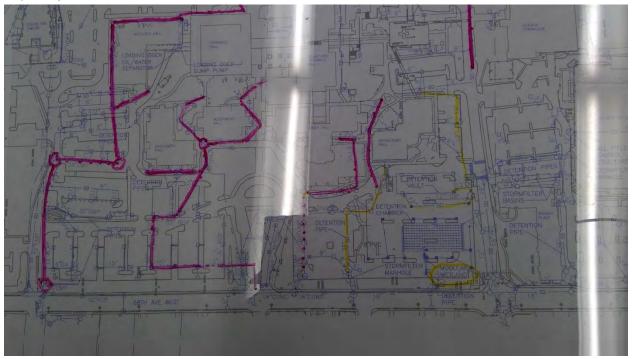
Point Location - Latitude: 47.8162419 Point Location - Longitude: -122.3257019

Pipe Size: 60" Length: 250 Material: CMP Under Hardscape: 1

Age: 44

Expected life: 18.69

Survey Score: 5.24228028174861



Edmonds C. C. - Main Campus

Gas

Point Location - Latitude: 47.8160764 Point Location - Longitude: -122.3267413

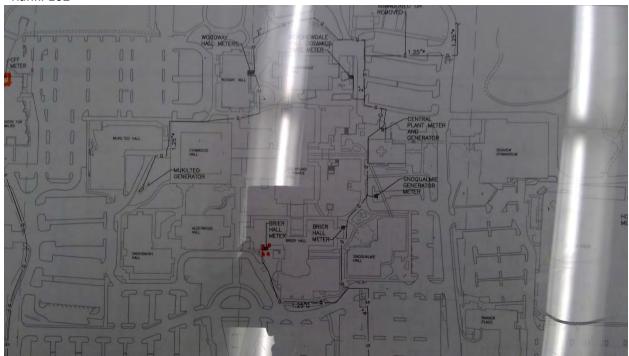
Pipe Size: 2"

Placement: Exterior

Age: 44

Expected life: 18

Survey Score: 5.24228028174861



Edmonds C. C. - Main Campus

Gas

Point Location - Latitude: 47.8167548 Point Location - Longitude: -122.3267077

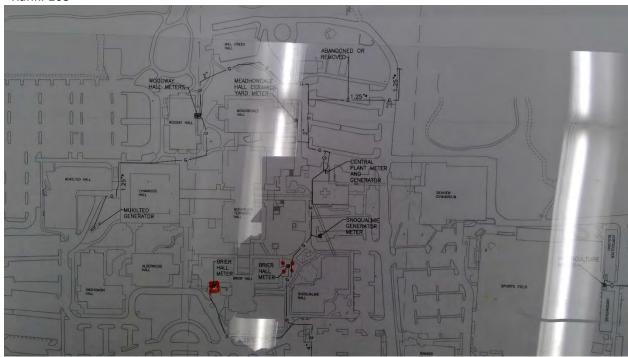
Pipe Size: 2"

Placement: Exterior

Age: 44

Expected life: 18

Survey Score: 5.24228028174861



Edmonds C. C. - Main Campus

Gas

Point Location - Latitude: 47.8170746 Point Location - Longitude: -122.3281623

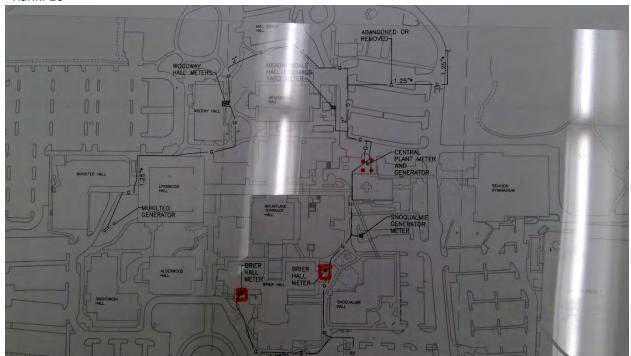
Pipe Size: 2"

Placement: Exterior

Age: 48

Expected life: 18

Survey Score: 6.04228028174861



Edmonds C. C. - Main Campus

Gas

Point Location - Latitude: 47.8167667 Point Location - Longitude: -122.3288831

Pipe Size: 2"

Placement: Exterior

Age: 44

Expected life: 18

Survey Score: 5.24228028174861



Edmonds C. C. - Main Campus

Gas

Point Location - Latitude: 47.8159408 Point Location - Longitude: -122.3288919

Pipe Size: 2"

Placement: Exterior

Age: 30

Expected life: 18

Survey Score: 4.84228028174861



Edmonds C. C. - Main Campus

Gas

Point Location - Latitude: 47.8208936 Point Location - Longitude: -122.3288685

Pipe Size: 2"

Placement: Exterior

Age: 30

Expected life: 18

Survey Score: 4.04228028174861



Edmonds C. C. - Main Campus

Gas

Point Location - Latitude: 47.8203577 Point Location - Longitude: -122.3279158

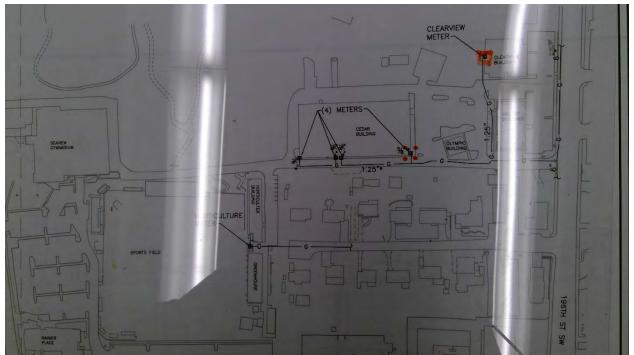
Pipe Size: 2"

Placement: Exterior

Age: 58

Expected life: 18

Survey Score: 5.24228028174861



Edmonds C. C. - Main Campus

Gas

Point Location - Latitude: 47.8201129 Point Location - Longitude: -122.327937

Pipe Size: 2"

Placement: Exterior

Age: 58

Expected life: 18

Survey Score: 5.24228028174861



Edmonds C. C. - Main Campus

Gas

Point Location - Latitude: 47.8199976 Point Location - Longitude: -122.3279182

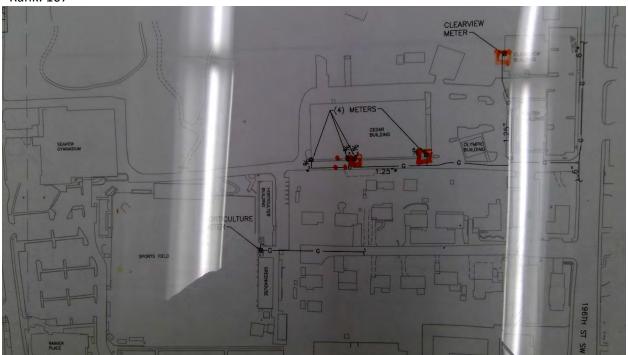
Pipe Size: 2"

Placement: Exterior

Age: 58

Expected life: 18

Survey Score: 5.24228028174861



Edmonds C. C. - Main Campus

Gas

Point Location - Latitude: 47.8196806 Point Location - Longitude: -122.3279128

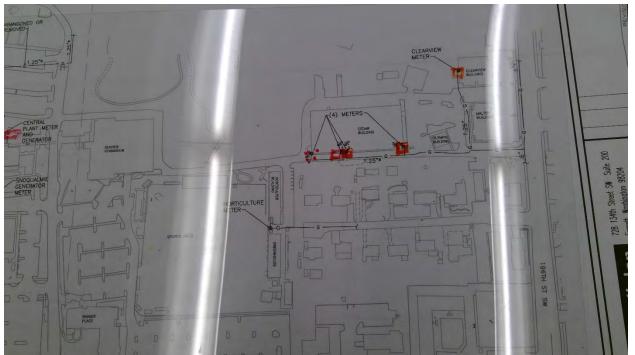
Pipe Size: 2"

Placement: Exterior

Age: 58

Expected life: 18

Survey Score: 5.24228028174861



Edmonds C. C. - Main Campus

Gas

Point Location - Latitude: 47.8193556 Point Location - Longitude: -122.3270415

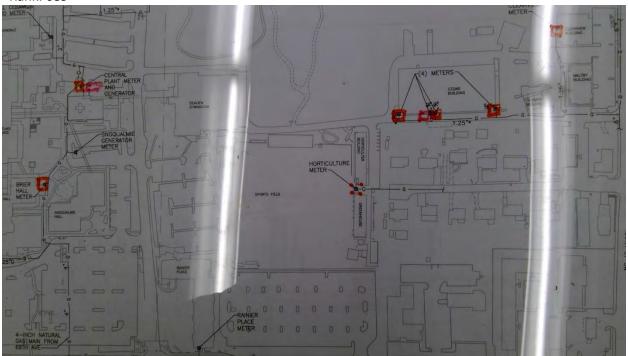
Pipe Size: 2"

Placement: Exterior

Age: 26

Expected life: 18

Survey Score: 3.64228028174861



Edmonds C. C. - Main Campus

Gas

Point Location - Latitude: 47.8201997 Point Location - Longitude: -122.3235029

Pipe Size: 2"

Placement: Exterior

Age: 34

Expected life: 18

Survey Score: 4.84228028174861



South Seattle C. C. - Main Campus

Potable Water

Point Location - Latitude: 47.5491595 Point Location - Longitude: -122.3546728

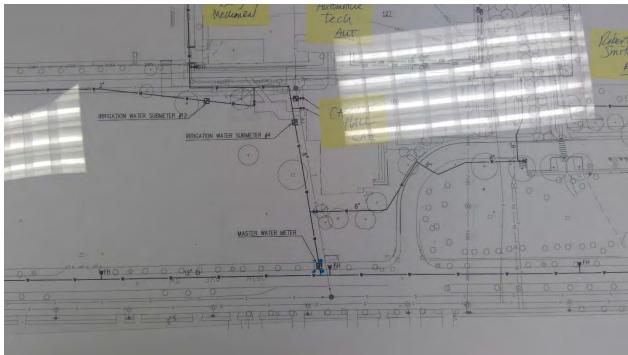
Pipe Size: 8"

Placement: Exterior

Age: 50

Expected life: 18

Survey Score: 7.4687488161079



South Seattle C. C. - Main Campus

Potable Water

Start location - Latitude: 47.5494747 Start location - Longitude: -122.3526069 End Location - Latitude: 47.5494004 End Location - Longitude: -122.3528429

Depth: 4 Pipe Size: 2" Length: 50

Placement: Placement Method: Direct burried

Material: Copper Under Hardscape: 1 Path Configuration: Linear

Placement Method: Direct burried

Connections: 0

Age: 50

Expected life: 45

Survey Score: 3.8687488161079



South Seattle C. C. - Main Campus

Potable Water

Start location - Latitude: 47.5490906 Start location - Longitude: -122.3525629 End Location - Latitude: 47.5490254 End Location - Longitude: -122.3526889

Depth: 4 Pipe Size: 2" Length: 50

Placement: Placement Method: Direct burried

Material: Copper Under Hardscape: 1 Path Configuration: Linear

Placement Method: Direct burried

Connections: 0

Age: 50

Expected life: 45

Survey Score: 3.8687488161079



South Seattle C. C. - Main Campus

Potable Water

Start location - Latitude: 47.5489017 Start location - Longitude: -122.3526055 End Location - Latitude: 47.5489669 End Location - Longitude: -122.352297

Depth: 4 Pipe Size: 2" Length: 100

Placement: Placement Method: Direct burried

Material: Copper Under Hardscape: 1

Path Configuration: Multiple segments Placement Method: Direct burried

Connections: 0

Age: 50

Expected life: 45

Survey Score: 3.8687488161079



South Seattle C. C. - Main Campus

Potable Water

Point Location - Latitude: 47.5455686 Point Location - Longitude: -122.3547027

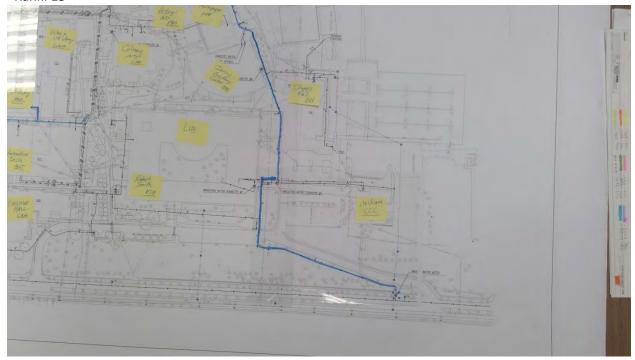
Pipe Size: 8"

Placement: Exterior

Age: 26

Expected life: 18

Survey Score: 6.6687488161079



South Seattle C. C. - Main Campus

Gas

Point Location - Latitude: 47.5469196 Point Location - Longitude: -122.3529011

Pipe Size: 2"

Placement: Exterior

Age: 42

Expected life: 18

Survey Score: 5.0687488161079



South Seattle C. C. - Main Campus

Gas

Point Location - Latitude: 47.5470174 Point Location - Longitude: -122.3515043

Pipe Size: 2"

Placement: Exterior

Age: 26

Expected life: 18

Survey Score: 4.2687488161079



South Seattle C. C. - Main Campus

Gas

Point Location - Latitude: 47.5472015 Point Location - Longitude: -122.3512251

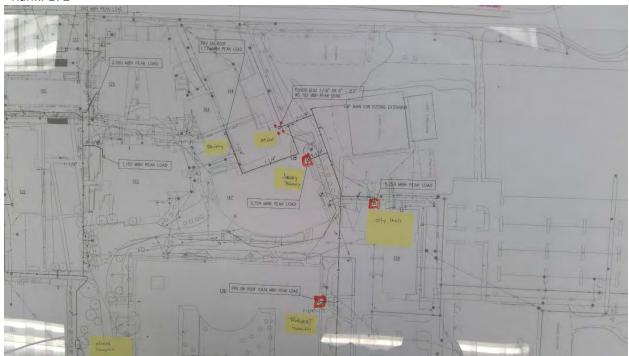
Pipe Size: 2"

Placement: Exterior

Age: 38

Expected life: 18

Survey Score: 5.0687488161079



South Seattle C. C. - Main Campus

Gas

Point Location - Latitude: 47.5484041 Point Location - Longitude: -122.3532748

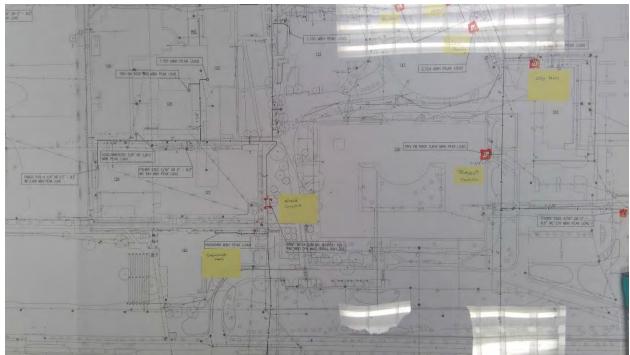
Pipe Size: 4"

Placement: Exterior

Age: 50

Expected life: 18

Survey Score: 6.6687488161079



South Seattle C. C. - Main Campus

Storm

Point Location - Latitude: 47.5452819 Point Location - Longitude: -122.3523096

Pipe Size: 96" Length: 300 Material: CMP Under Hardscape: 1

Age: 16

Expected life: 18.69

Survey Score: 3.8687488161079



South Seattle C. C. - Main Campus

Storm

Start location - Latitude: 47.545636 Start location - Longitude: -122.35425 End Location - Latitude: 47.5466677 End Location - Longitude: -122.354318

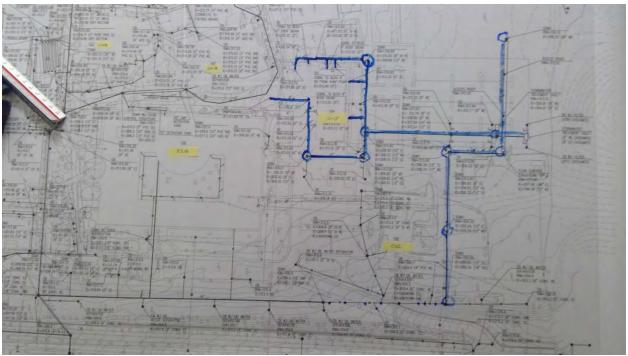
Depth: 10
Pipe Size: 18"
Length: 300
Material: CMP
Under Hardscape: 0
Path Configuration: Linear

Connections: 2

Age: 38

Expected life: 19.1

Survey Score: 6.6687488161079



South Seattle C. C. - Main Campus

Storm

Point Location - Latitude: 47.5478865 Point Location - Longitude: -122.3521972

Pipe Size: 60" Length: 150 Material: CMP Under Hardscape: 1

Age: 24

Expected life: 18.69

Survey Score: 4.6687488161079



South Seattle C. C. - Main Campus

Electrical

Point Location - Latitude: 47.5492302 Point Location - Longitude: -122.3507576

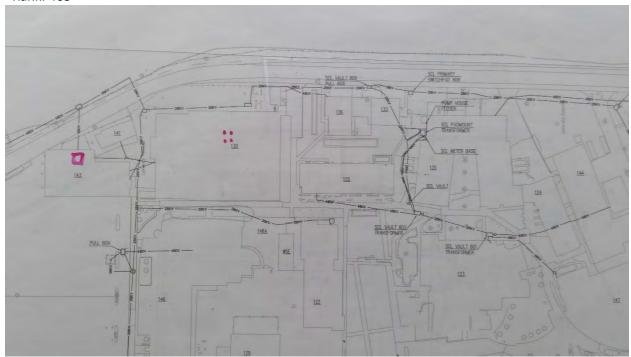
Switch Capacity: 1800 Amp

Placement: Interior

Age: 50

Expected life: 40

Survey Score: 4.2687488161079



South Seattle C. C. - Main Campus

Electrical

Point Location - Latitude: 47.5490086 Point Location - Longitude: -122.3524017

Switch Capacity: 800 Amp

Placement: Interior

Age: 50

Expected life: 40

Survey Score: 4.2687488161079



South Seattle C. C. - Main Campus

Electrical

Point Location - Latitude: 47.5495242 Point Location - Longitude: -122.3529583

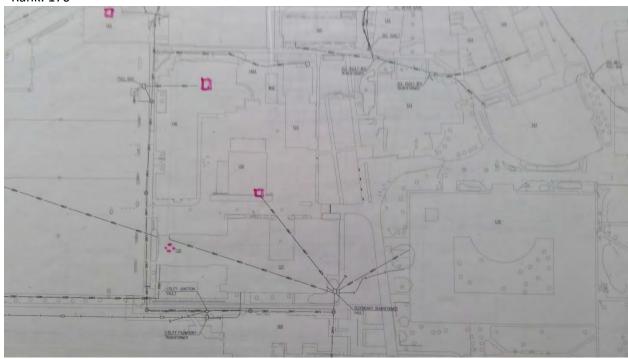
Switch Capacity: 1800 Amp

Placement: Interior

Age: 50

Expected life: 40

Survey Score: 5.0687488161079



South Seattle C. C. - Main Campus

Electrical

Point Location - Latitude: 47.5486163 Point Location - Longitude: -122.353279

Switch Capacity: 3000 Amp

Placement: Interior

Age: 50

Expected life: 40

Survey Score: 4.2687488161079



South Seattle C. C. - Main Campus

Electrical

Point Location - Latitude: 47.5482209 Point Location - Longitude: -122.3510605

Switch Capacity: 3000 Amp

Placement: Interior

Age: 46

Expected life: 40

Survey Score: 3.8687488161079



South Seattle C. C. - Main Campus

Electrical

Point Location - Latitude: 47.5479879 Point Location - Longitude: -122.3515857

Switch Capacity: 3000 Amp

Placement: Interior

Age: 46

Expected life: 40

Survey Score: 3.8687488161079



Whatcom C. C. - Main Campus

Potable Water

Point Location - Latitude: 48.7961003 Point Location - Longitude: -122.49479

Pipe Size: 3"

Placement: Exterior

Age: 22

Expected life: 18 Survey Score: 4.2



Whatcom C. C. - Main Campus

Non Potable Water

Point Location - Latitude: 48.7967001 Point Location - Longitude: -122.4942723

Cooling Tower Size: 140

Age: 22

Expected life: 18 Survey Score: 4.2



Whatcom C. C. - Main Campus

Potable Water

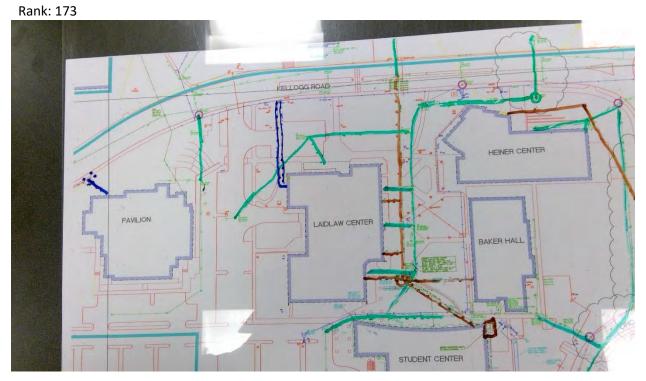
Point Location - Latitude: 48.7946999 Point Location - Longitude: -122.4956057

Pipe Size: 3"

Placement: Exterior

Age: 26

Expected life: 18 Survey Score: 5



Whatcom C. C. - Main Campus

Gas

Point Location - Latitude: 48.7947155 Point Location - Longitude: -122.4951556

Pipe Size: 3"

Placement: Exterior

Age: 26

Expected life: 18 Survey Score: 5



Whatcom C. C. - Main Campus

Gas

Point Location - Latitude: 48.7946929 Point Location - Longitude: -122.4941117

Pipe Size: 2"

Placement: Exterior

Age: 34

Expected life: 18 Survey Score: 5.4



Whatcom C. C. - Main Campus

Potable Water

Point Location - Latitude: 48.7950677 Point Location - Longitude: -122.4942096

Pipe Size: 2"

Placement: Exterior

Age: 34

Expected life: 18 Survey Score: 5.4



Whatcom C. C. - Main Campus

Gas

Point Location - Latitude: 48.7948947 Point Location - Longitude: -122.4927248

Pipe Size: 2"

Placement: Exterior

Age: 24

Expected life: 18 Survey Score: 4.6

Rank: <u>233</u>



Whatcom C. C. - Main Campus

Potable Water

Point Location - Latitude: 48.795061 Point Location - Longitude: -122.4926913

Pipe Size: 2"

Placement: Exterior

Age: 24

Expected life: 18 Survey Score: 4.6



Whatcom C. C. - Main Campus

Potable Water

Point Location - Latitude: 48.7950624 Point Location - Longitude: -122.4930266

Pipe Size: 2"

Placement: Exterior

Age: 26

Expected life: 18 Survey Score: 5 Rank: 175



Whatcom C. C. - Main Campus

Potable Water

Point Location - Latitude: 48.7940474 Point Location - Longitude: -122.4928742

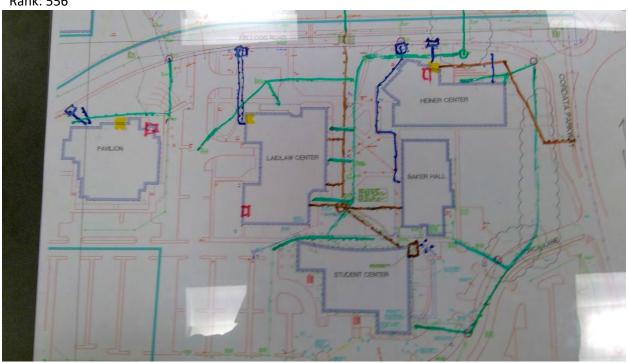
Pipe Size: 2"

Placement: Exterior

Age: 20

Expected life: 18 Survey Score: 3.8





Whatcom C. C. - Main Campus

Gas

Point Location - Latitude: 48.79374 Point Location - Longitude: -122.4929426

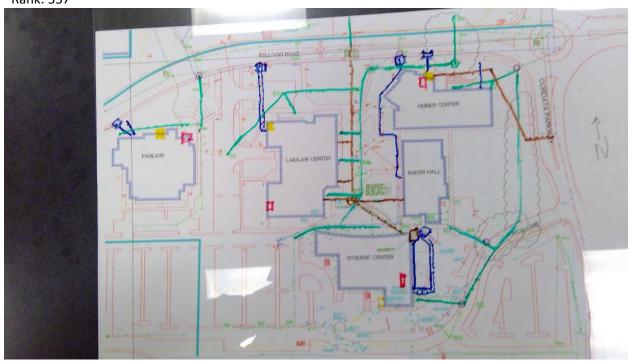
Pipe Size: 3"

Placement: Exterior

Age: 20

Expected life: 18 Survey Score: 3.8





Whatcom C. C. - Main Campus

Gas

Point Location - Latitude: 48.7945358 Point Location - Longitude: -122.4925217

Pipe Size: 2"

Placement: Exterior

Age: 30

Expected life: 18 Survey Score: 5.4



Bellingham T. C. - Main Campus

Storm

Start location - Latitude: 48.7662361 Start location - Longitude: -122.5130589 End Location - Latitude: 48.7656145 End Location - Longitude: -122.5134668

Depth: 6 Pipe Size: 6" Length: 200

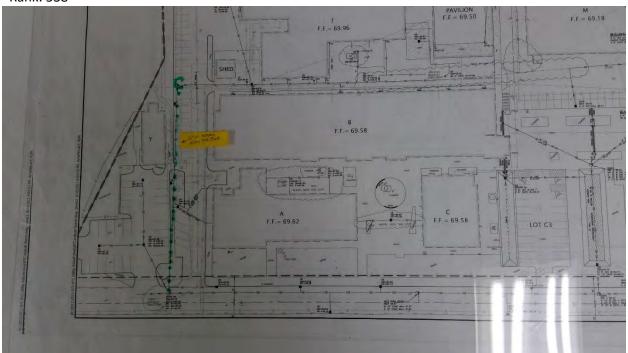
Material: Unknown Under Hardscape: 1 Path Configuration: Linear

Connections: 6

Age: 64

Expected life: 62.94

Survey Score: 3.91983950080525



Bellingham T. C. - Main Campus

Storm

Start location - Latitude: 48.7655741 Start location - Longitude: -122.5124612 End Location - Latitude: 48.7655117 End Location - Longitude: -122.5122206

Depth: Unknown Pipe Size: Unknown

Length: 100

Material: Unknown Under Hardscape: 1

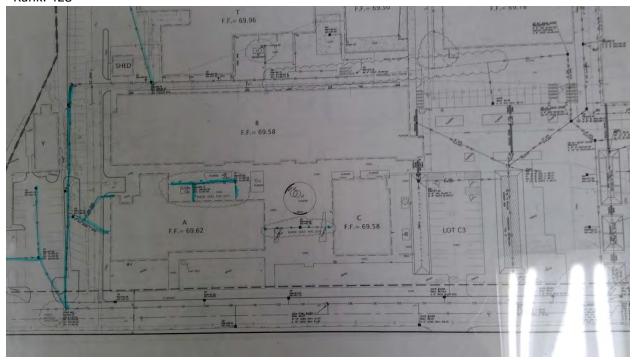
Path Configuration: Multiple segments

Connections: 3

Age: 66

Expected life: 62.94

Survey Score: 4.31983950080525



Bellingham T. C. - Main Campus

Storm

Start location - Latitude: 48.765902 Start location - Longitude: -122.5117996 End Location - Latitude: 48.7661784 End Location - Longitude: -122.5128816

Depth: 2 Pipe Size: 6" Length: 300

Material: Unknown Under Hardscape: 1

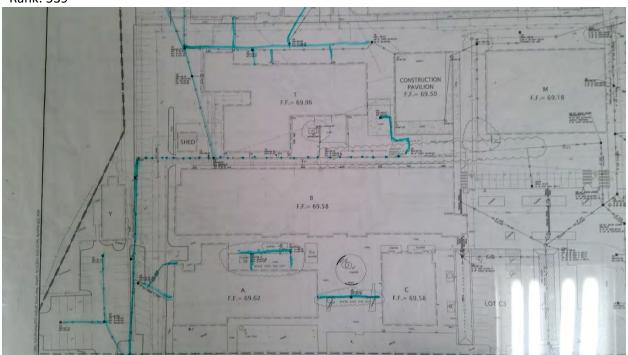
Path Configuration: Multiple segments

Connections: 12

Age: 64

Expected life: 62.94

Survey Score: 3.91983950080525



Bellingham T. C. - Main Campus

Electrical

Point Location - Latitude: 48.7659603 Point Location - Longitude: -122.5132169

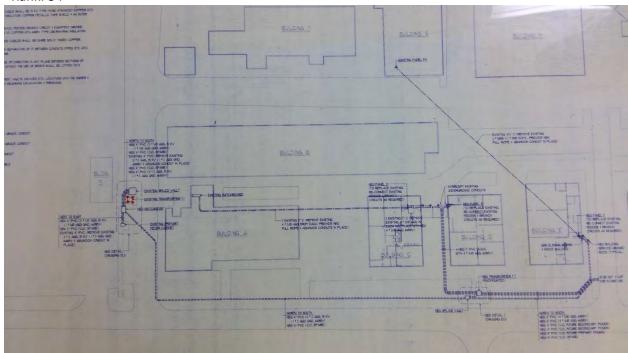
Capacity 3 Phase: 500 KVA

Placement: Exterior

Age: 64

Expected life: 33

Survey Score: 5.91983950080525



Bellingham T. C. - Main Campus

Electrical

Point Location - Latitude: 48.7662622 Point Location - Longitude: -122.513117

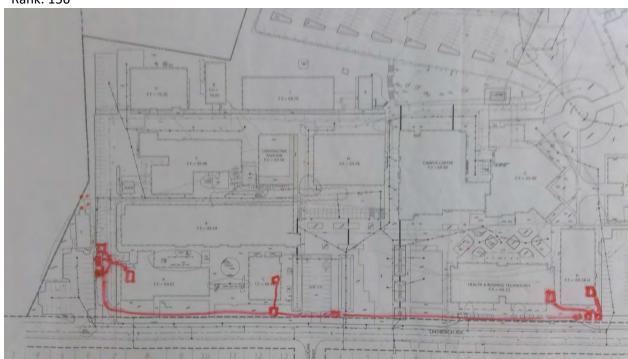
Capacity 3 Phase: 750 KVA

Placement: Exterior

Age: 44

Expected life: 33

Survey Score: 5.11983950080525



Bellingham T. C. - Main Campus

Electrical

Point Location - Latitude: 48.7666625 Point Location - Longitude: -122.5125722

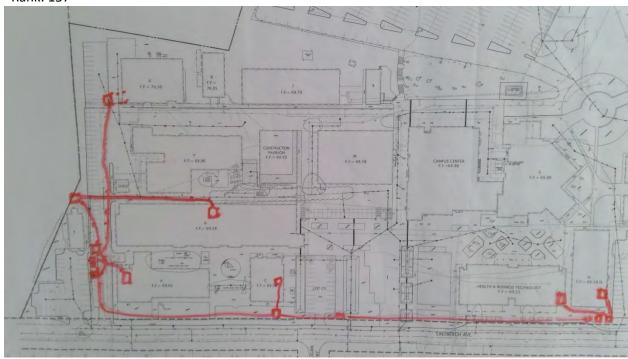
Capacity 3 Phase: 1000 KVA

Placement: Exterior

Age: 44

Expected life: 33

Survey Score: 5.11983950080525



Bellingham T. C. - Main Campus

Electrical

Point Location - Latitude: 48.7661746 Point Location - Longitude: -122.511735

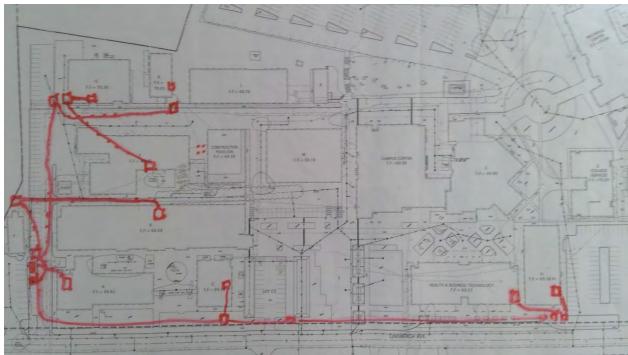
Capacity 3 Phase: 750 KVA

Placement: Exterior

Age: 44

Expected life: 33

Survey Score: 5.11983950080525



Bellingham T. C. - Main Campus

Electrical

Point Location - Latitude: 48.7658249 Point Location - Longitude: -122.509655

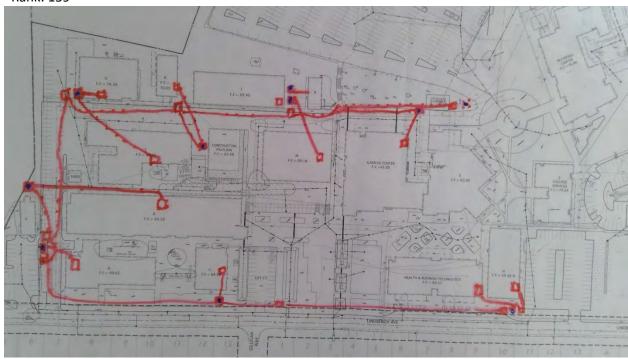
Capacity 3 Phase: 750 KVA

Placement: Exterior

Age: 40

Expected life: 33

Survey Score: 5.11983950080525



Bellingham T. C. - Main Campus

Sewer

Start location - Latitude: 48.7656342 Start location - Longitude: -122.5133544 End Location - Latitude: 48.7661769 End Location - Longitude: -122.5130019

Depth: 8 Pipe Size: 8" Length: 200

Material: Concrete
Under Hardscape: 1

Path Configuration: Linear

Connections: 3 Man holes: 2 Age: 66

Expected life: 57

Survey Score: 5.11983950080525



Bellingham T. C. - Main Campus

Potable Water

Point Location - Latitude: 48.7658044 Point Location - Longitude: -122.5096206

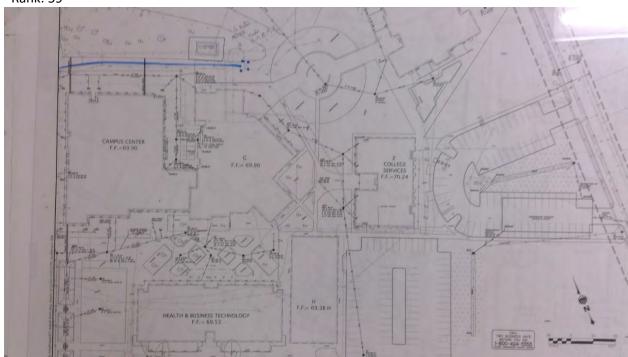
Pipe Size: 4"

Placement: Exterior

Age: 30

Expected life: 18

Survey Score: 5.51983950080525



Yakima Valley C. C. - Main Campus

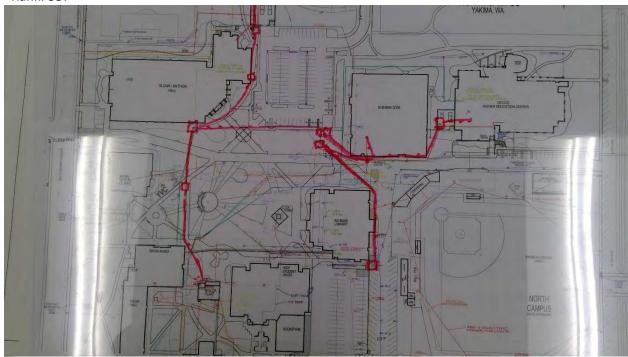
Electrical

Point Location - Latitude: 46.5860844 Point Location - Longitude: -120.5290747

Switch Capacity: 600 Amp Placement: Exterior

Age: 46

Expected life: 40 Survey Score: 4.4



Yakima Valley C. C. - Main Campus

Electrical

Point Location - Latitude: 46.586027 Point Location - Longitude: -120.528962

Capacity 3 Phase: 1000 KVA

Placement: Exterior

Age: 46

Expected life: 33 Survey Score: 5.2



Yakima Valley C. C. - Main Campus

Gas

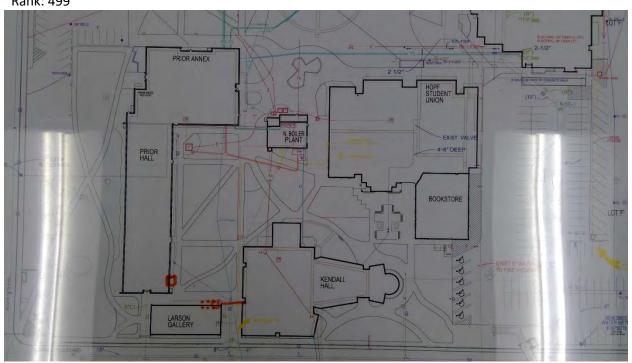
Point Location - Latitude: 46.5854716 Point Location - Longitude: -120.5293857

Pipe Size: 2"

Placement: Exterior

Age: 66

Expected life: 18 Survey Score: 4 Rank: 499



Yakima Valley C. C. - Main Campus

Electrical

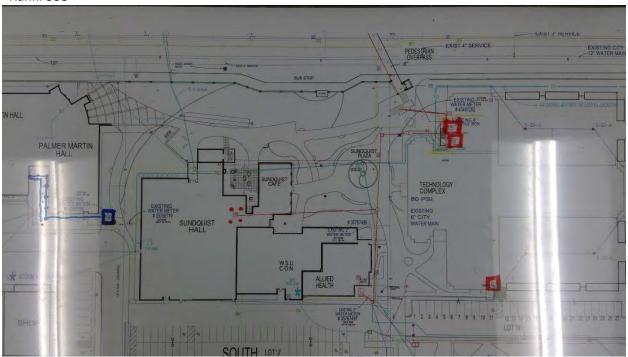
Point Location - Latitude: 46.5846565 Point Location - Longitude: -120.5284646

Switch Capacity: Unknown

Placement: Interior

Age: 56

Expected life: 40 Survey Score: 4.4



Columbia Basin College - Main Campus

Potable Water

Start location - Latitude: 46.2514485 Start location - Longitude: -119.1199035 End Location - Latitude: 46.2501047 End Location - Longitude: -119.1197631

Depth: 6 Pipe Size: 8" Length: 500

Placement: Placement Method: Buried Conduit

Material: Transite Under Hardscape: 0.5

Path Configuration: Multiple segments Placement Method: Buried Conduit

Connections: 6

Age: 62

Expected life: 61.39

Survey Score: 3.92514950212143



Columbia Basin College - Main Campus

Potable Water

Point Location - Latitude: 46.2513772 Point Location - Longitude: -119.1174224

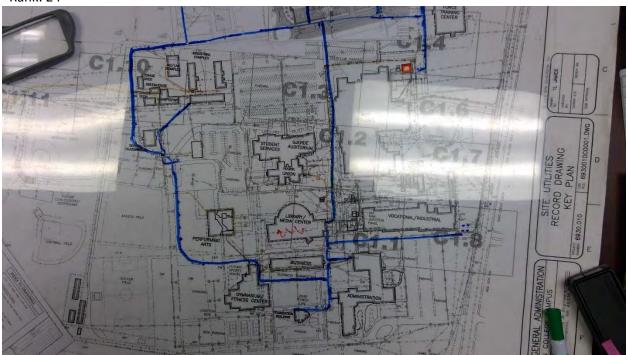
Pipe Size: 6"

Placement: Exterior

Age: 64

Expected life: 18

Survey Score: 6.32514950212143



Columbia Basin College - Main Campus

Sewer

Start location - Latitude: 46.2514224 Start location - Longitude: -119.1174472 End Location - Latitude: 46.2514041 End Location - Longitude: -119.1169121

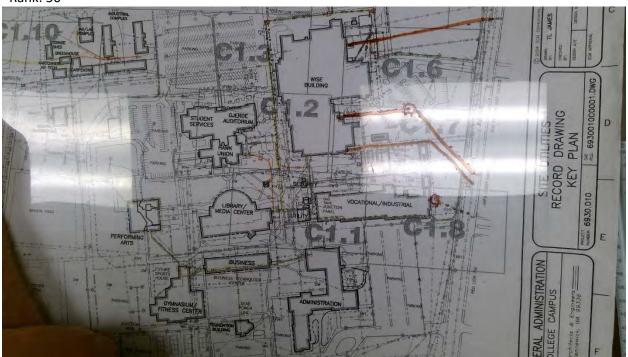
Depth: 16 Pipe Size: 6" Length: 150 Material: Clay

Under Hardscape: 0.5 Path Configuration: Linear

Connections: 1 Man holes: 1 Age: 64

Expected life: 46.75

Survey Score: 5.52514950212143



Columbia Basin College - Main Campus

Sewer

Start location - Latitude: 46.2502231 Start location - Longitude: -119.1184689 End Location - Latitude: 46.2495712 End Location - Longitude: -119.1183033

Depth: 12 Pipe Size: 6" Length: 250 Material: Clay

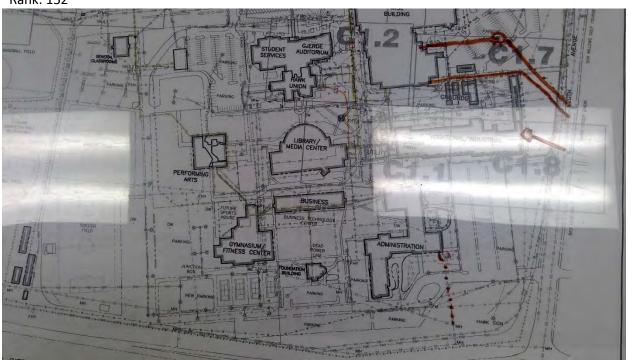
Under Hardscape: 0.4 Path Configuration: Linear

Connections: 0 Man holes: 2

Age: 62

Expected life: 46.75

Survey Score: 5.12514950212143



Columbia Basin College - Main Campus

Sewer

Start location - Latitude: 46.2505069 Start location - Longitude: -119.1201729 End Location - Latitude: 46.2497687 End Location - Longitude: -119.1199416

Depth: 6 Pipe Size: 6" Length: 300 Material: Clay

Under Hardscape: 0.1 Path Configuration: Linear

Connections: 0 Man holes: 1 Age: 64

Expected life: 46.75

Survey Score: 5.52514950212143



Columbia Basin College - Main Campus

Sewer

Start location - Latitude: 46.2497762 Start location - Longitude: -119.1199359 End Location - Latitude: 46.2493704 End Location - Longitude: -119.1181475

Depth: 12 Pipe Size: 6" Length: 400 Material: Clay

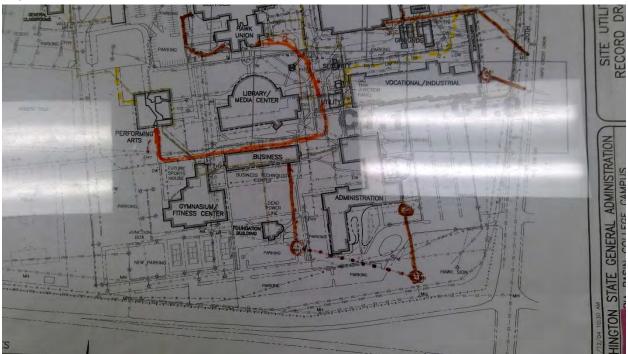
Under Hardscape: 0.1 Path Configuration: Linear

Connections: 0 Man holes: 2

Age: 62

Expected life: 46.75

Survey Score: 6.72514950212143



Columbia Basin College - Main Campus

Sewer

Start location - Latitude: 46.2497711 Start location - Longitude: -119.1199406 End Location - Latitude: 46.2498288 End Location - Longitude: -119.1213271

Depth: 14 Pipe Size: 6" Length: 300 Material: Clay

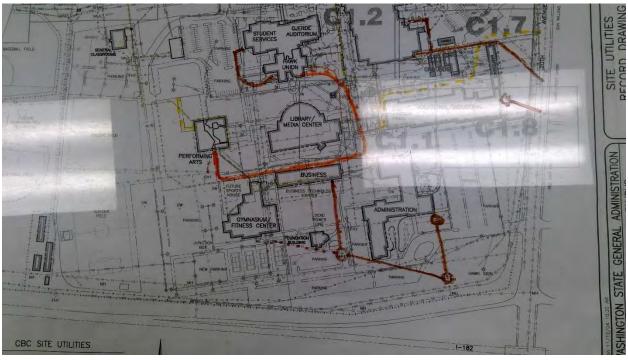
Under Hardscape: 0.2 Path Configuration: Linear

Connections: 1 Man holes: 2

Age: 62

Expected life: 46.75

Survey Score: 6.72514950212143



Columbia Basin College - Main Campus

Sewer

Start location - Latitude: 46.2498344 Start location - Longitude: -119.1213217 End Location - Latitude: 46.2510991 End Location - Longitude: -119.1214055

Depth: 10 Pipe Size: 6" Length: 500 Material: Clay

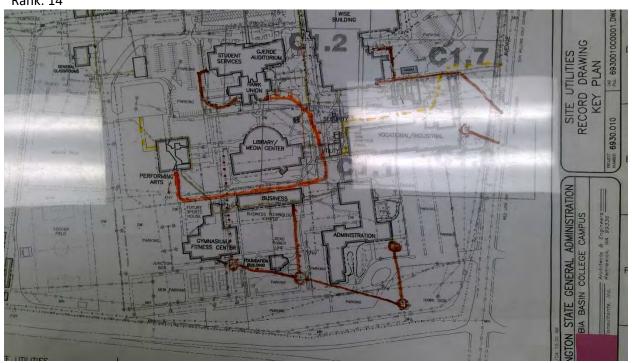
Under Hardscape: 0.3 Path Configuration: Linear

Connections: 1 Man holes: 2

Age: 62

Expected life: 46.75

Survey Score: 6.72514950212143



Columbia Basin College - Main Campus

Sewer

Start location - Latitude: 46.2511543 Start location - Longitude: -119.121101 End Location - Latitude: 46.2510988 End Location - Longitude: -119.1214113

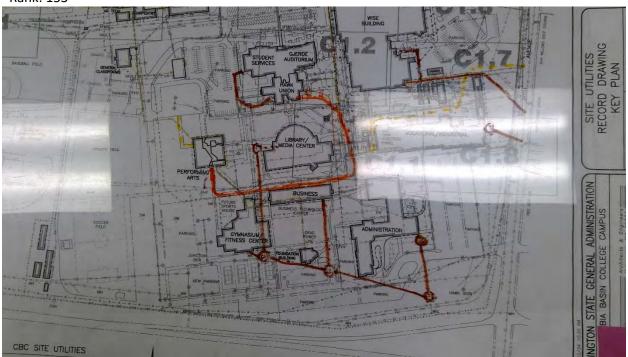
Depth: 6 Pipe Size: 6" Length: 100 Material: Clay

Under Hardscape: 0.1 Path Configuration: Linear

Connections: 1 Man holes: 1 Age: 62

Expected life: 46.75

Survey Score: 5.12514950212143



Columbia Basin College - Main Campus

Sewer

Start location - Latitude: 46.2510462 Start location - Longitude: -119.1219423 End Location - Latitude: 46.2510977 End Location - Longitude: -119.1214092

Depth: 6 Pipe Size: 6" Length: 150 Material: Clay

Under Hardscape: 0.2 Path Configuration: Linear

Connections: 1
Man holes: 1

Age: 62

Expected life: 46.75

Survey Score: 5.12514950212143



Columbia Basin College - Main Campus

Gas

Point Location - Latitude: 46.2541199 Point Location - Longitude: -119.1179582

Pipe Size: 2"

Placement: Exterior

Age: 24

Expected life: 18

Survey Score: 4.32514950212143



Columbia Basin College - Main Campus

Gas

Point Location - Latitude: 46.2534048 Point Location - Longitude: -119.1191488

Pipe Size: 2"

Placement: Exterior

Age: 34

Expected life: 18

Survey Score: 5.12514950212143



Columbia Basin College - Main Campus

Electrical

Point Location - Latitude: 46.2511103 Point Location - Longitude: -119.120185

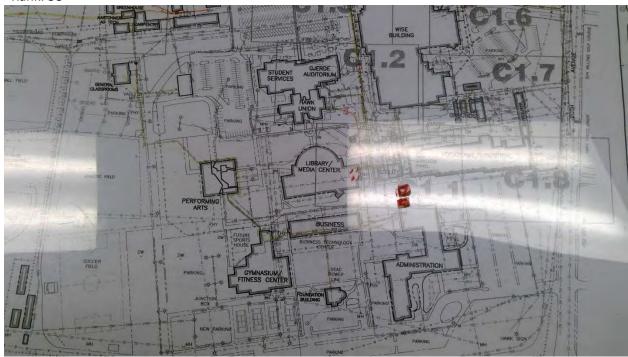
Capacity 3 Phase: 150 KVA

Placement: Interior

Age: 56

Expected life: 33

Survey Score: 5.52514950212143



Wenatchee Valley College - Main Campus

Sewer

Start location - Latitude: 47.4314953 Start location - Longitude: -120.3360615 End Location - Latitude: 47.431519 End Location - Longitude: -120.3352948

Depth: Unknown Pipe Size: Unknown

Length: 200

Material: Unknown Under Hardscape: 0.4 Path Configuration: Linear

Connections: 0 Man holes: 2

Age: 70

Expected life: 68.66

Survey Score: 4.71501414359434



Wenatchee Valley College - Main Campus

Storm

Start location - Latitude: 47.4314353 Start location - Longitude: -120.3353129 End Location - Latitude: 47.4314101 End Location - Longitude: -120.3361036

Depth: 10 Pipe Size: 12" Length: 250 Material: CMP

Under Hardscape: 0.2 Path Configuration: Linear

Connections: 2

Age: 58

Expected life: 21.85

Survey Score: 5.91501414359434



Wenatchee Valley College - Main Campus

Storm

Start location - Latitude: 47.4314736 Start location - Longitude: -120.3361385 End Location - Latitude: 47.4315237 End Location - Longitude: -120.3366113

Depth: 12 Pipe Size: 8" Length: 200

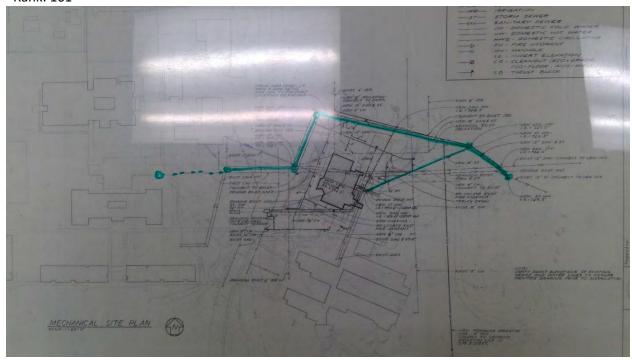
Material: Unknown Under Hardscape: 0.2 Path Configuration: Linear

Connections: 2

Age: 70

Expected life: 62.94

Survey Score: 5.11501414359434



Wenatchee Valley College - Main Campus

Gas

Point Location - Latitude: 47.4311356 Point Location - Longitude: -120.3369314

Pipe Size: 2"

Placement: Exterior

Age: 58

Expected life: 18

Survey Score: 5.11501414359434



Wenatchee Valley College - Main Campus

Electrical

Point Location - Latitude: 47.4316779 Point Location - Longitude: -120.3413086

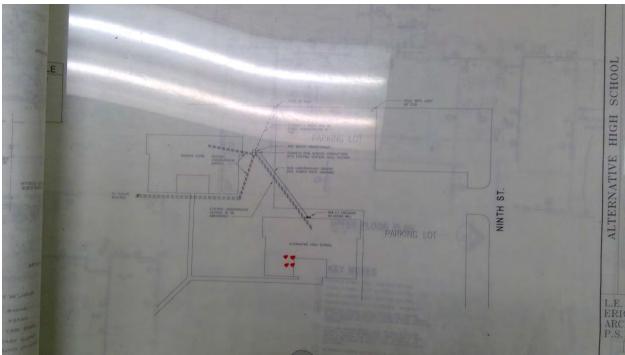
Switch Capacity: 600 Amp

Placement: Interior

Age: 58

Expected life: 40

Survey Score: 5.11501414359434



Bellevue C. - Main Campus

Electrical

Point Location - Latitude: 47.5863588 Point Location - Longitude: -122.1496871

Capacity 3 Phase: 1500 KVA

Placement: Interior

Age: 48

Expected life: 33

Survey Score: 5.49658375780684



Bellevue C. - Main Campus

Electrical

Point Location - Latitude: 47.5863633 Point Location - Longitude: -122.1496911

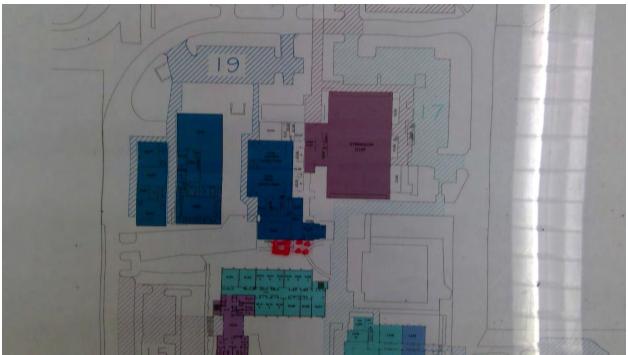
Switch Capacity: Unknown

Placement: Exterior

Age: 52

Expected life: 40

Survey Score: 5.49658375780684



Bellevue C. - Main Campus

Storm

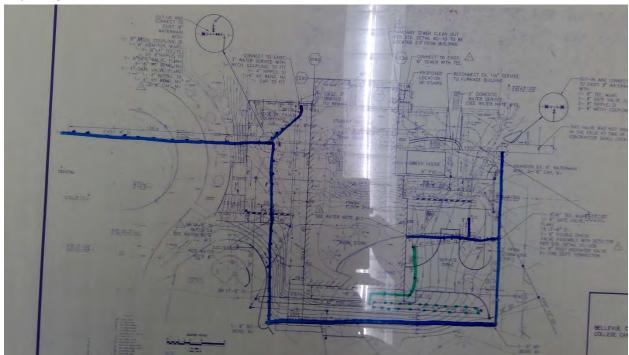
Point Location - Latitude: 47.5851032 Point Location - Longitude: -122.1476584

Pipe Size: 72" Length: 100 Material: CMP Under Hardscape: 0

Age: 28

Expected life: 18.69

Survey Score: 4.29658375780684



Bellevue C. - Main Campus

Storm

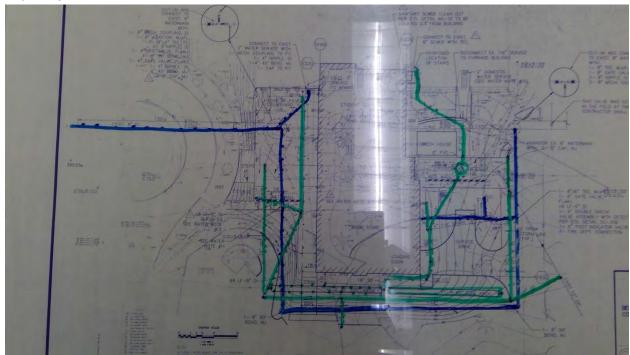
Point Location - Latitude: 47.584902 Point Location - Longitude: -122.1476358

Pipe Size: 72" Length: 100 Material: CMP Under Hardscape: 0

Age: 28

Expected life: 18.69

Survey Score: 4.29658375780684



Bellevue C. - Main Campus

Storm

Start location - Latitude: 47.5847129 Start location - Longitude: -122.1482391 End Location - Latitude: 47.5841832 End Location - Longitude: -122.148278

Depth: 6 Pipe Size: 12" Length: 200 Material: CMP Under Hardscape: 1

Path Configuration: Multiple segments

Connections: 3

Age: 30

Expected life: 19.1

Survey Score: 5.09658375780684



Spokane C. C. - Main Campus

Potable Water

Point Location - Latitude: 47.6765198 Point Location - Longitude: -117.3627082

Pipe Size: 6"

Placement: Exterior

Age: 48

Expected life: 18

Survey Score: 7.48881391668224



Spokane C. C. - Main Campus

Potable Water

Point Location - Latitude: 47.673476 Point Location - Longitude: -117.3546645

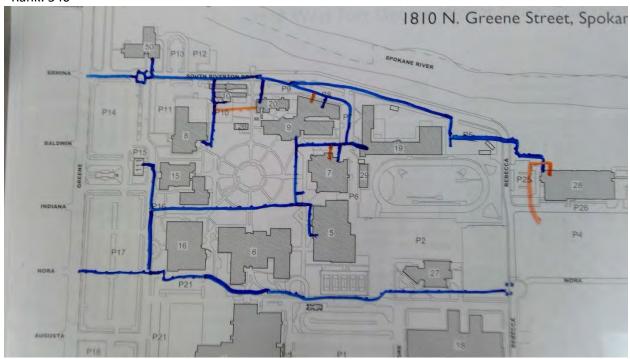
Pipe Size: 6"

Placement: Exterior

Age: 16

Expected life: 18

Survey Score: 3.88881391668224



Spokane C. C. - Main Campus

Potable Water

Point Location - Latitude: 47.671972 Point Location - Longitude: -117.3622887

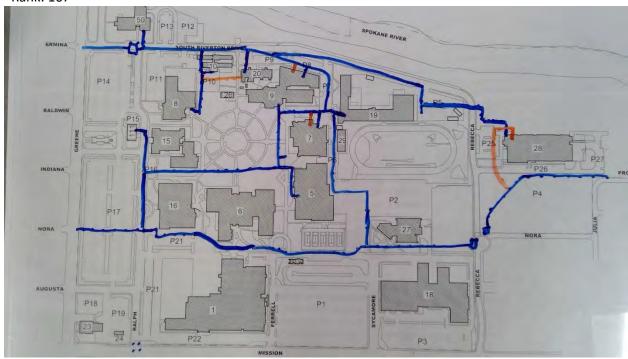
Pipe Size: 8"

Placement: Exterior

Age: 50

Expected life: 18

Survey Score: 5.08881391668224



Spokane C. C. - Main Campus

Sewer

Start location - Latitude: 47.6732927 Start location - Longitude: -117.3614385 End Location - Latitude: 47.6732984 End Location - Longitude: -117.3606298

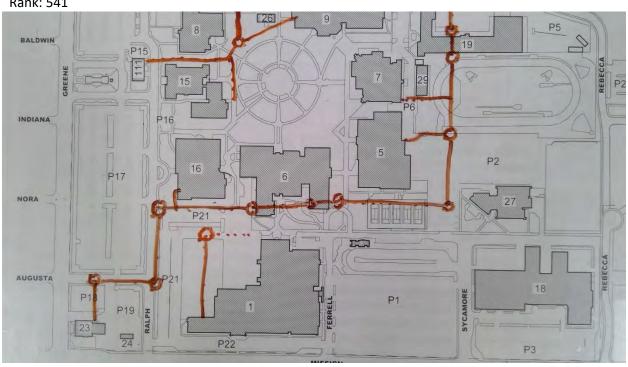
Depth: 8 Pipe Size: 8" Length: 200 Material: Clay Under Hardscape: 1 Path Configuration: Linear

Connections: 1 Man holes: 1

Age: 52

Expected life: 46.75

Survey Score: 3.88881391668224



Spokane C. C. - Main Campus

Sewer

Start location - Latitude: 47.672319 Start location - Longitude: -117.36078 End Location - Latitude: 47.672319 End Location - Longitude: -117.36078

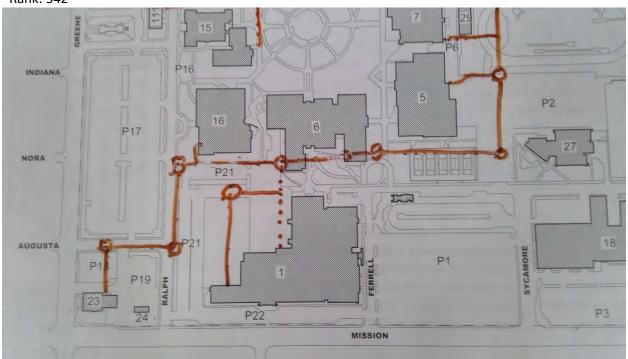
Depth: 8 Pipe Size: 8" Length: 300 Material: Clay Under Hardscape: 1

Path Configuration: Multiple segments

Connections: 4 Man holes: 0 Age: 52

Expected life: 46.75

Survey Score: 3.88881391668224



Spokane C. C. - Main Campus

Electrical

Point Location - Latitude: 47.6755853 Point Location - Longitude: -117.3618999

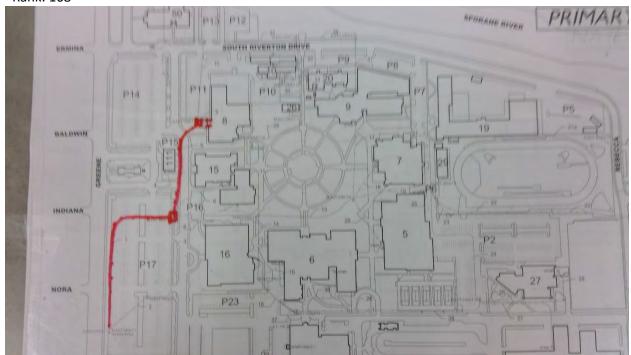
Capacity 3 Phase: 500 KVA

Placement: Exterior

Age: 50

Expected life: 33

Survey Score: 5.08881391668224



Spokane C. C. - Main Campus

Electrical

Point Location - Latitude: 47.6749032 Point Location - Longitude: -117.3615848

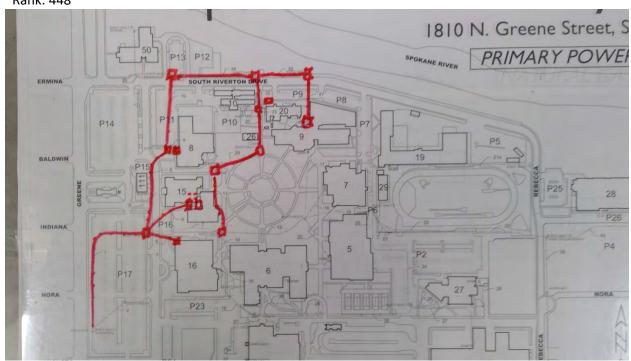
Switch Capacity: 600 Amp

Placement: Interior

Age: 50

Expected life: 40

Survey Score: 4.28881391668224



Spokane C. C. - Main Campus

Electrical

Point Location - Latitude: 47.6755729 Point Location - Longitude: -117.3618268

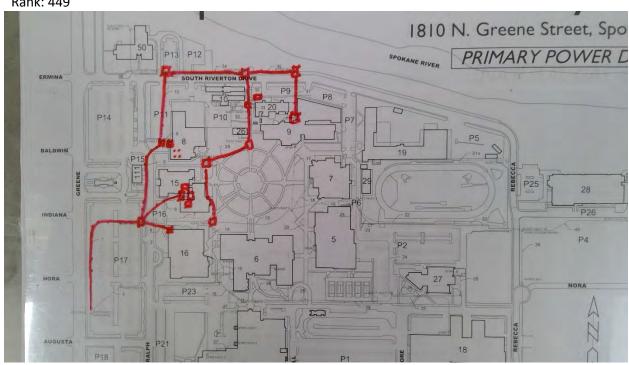
Switch Capacity: 600 Amp

Placement: Interior

Age: 50

Expected life: 40

Survey Score: 4.28881391668224



Spokane C. C. - Main Campus

Electrical

Point Location - Latitude: 47.6743195 Point Location - Longitude: -117.3617899

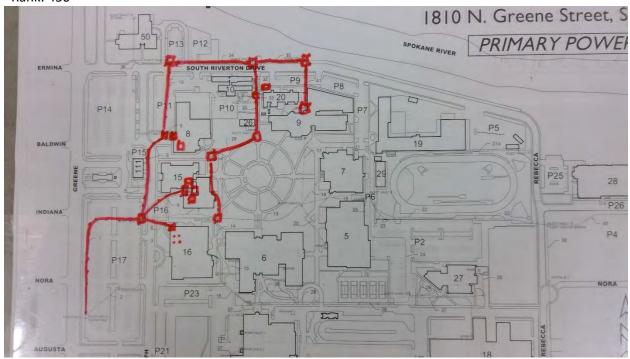
Switch Capacity: 3000 Amp

Placement: Interior

Age: 50

Expected life: 40

Survey Score: 4.28881391668224



Spokane C. C. - Main Campus

Electrical

Point Location - Latitude: 47.6751491 Point Location - Longitude: -117.3587155

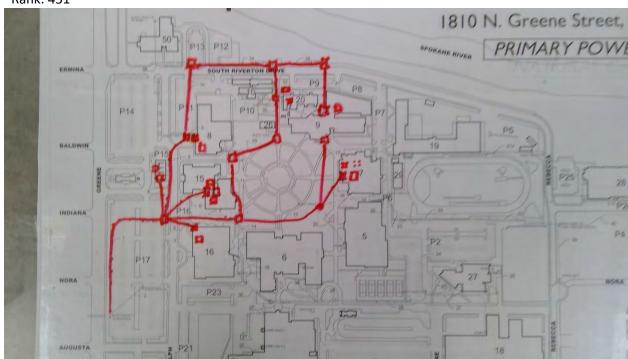
Switch Capacity: 2000 Amp

Placement: Interior

Age: 48

Expected life: 40

Survey Score: 4.28881391668224



Spokane C. C. - Main Campus

Electrical

Point Location - Latitude: 47.6741281 Point Location - Longitude: -117.3588269

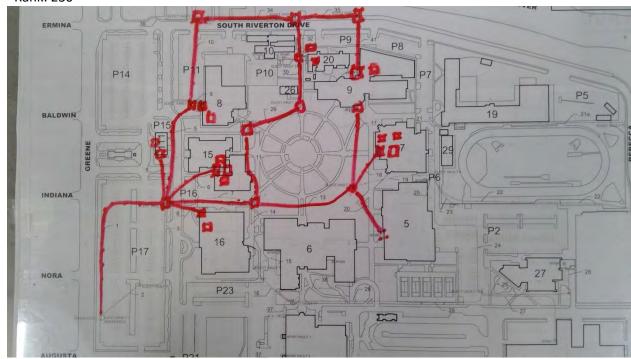
Capacity 3 Phase: 500 KVA

Placement: Exterior

Age: 48

Expected life: 33

Survey Score: 4.68881391668224



Spokane C. C. - Main Campus

Electrical

Point Location - Latitude: 47.6741281 Point Location - Longitude: -117.3587196

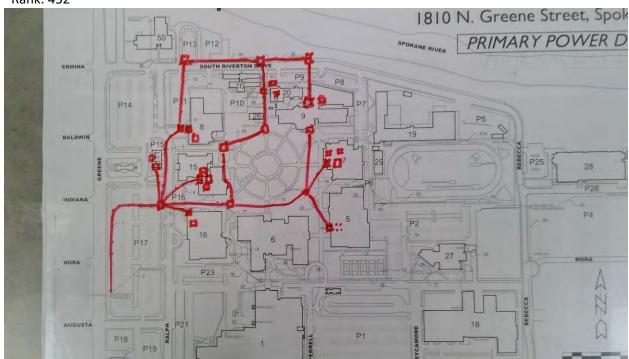
Switch Capacity: 1000 Amp

Placement: Interior

Age: 48

Expected life: 40

Survey Score: 4.28881391668224



Spokane C. C. - Main Campus

Electrical

Point Location - Latitude: 47.6747661 Point Location - Longitude: -117.3581027

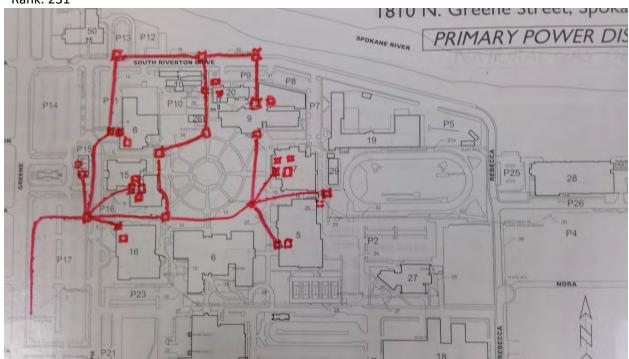
Capacity 3 Phase: 225 KVA

Placement: Exterior

Age: 46

Expected life: 33

Survey Score: 4.68881391668224



Spokane C. C. - Main Campus

Electrical

Point Location - Latitude: 47.6746857 Point Location - Longitude: -117.3581148

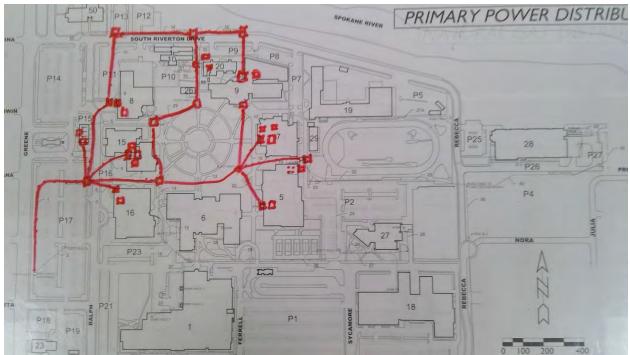
Switch Capacity: 500 Amp

Placement: Interior

Age: 46

Expected life: 40

Survey Score: 3.88881391668224



Spokane C. C. - Main Campus

Electrical

Point Location - Latitude: 47.6754662 Point Location - Longitude: -117.3576175

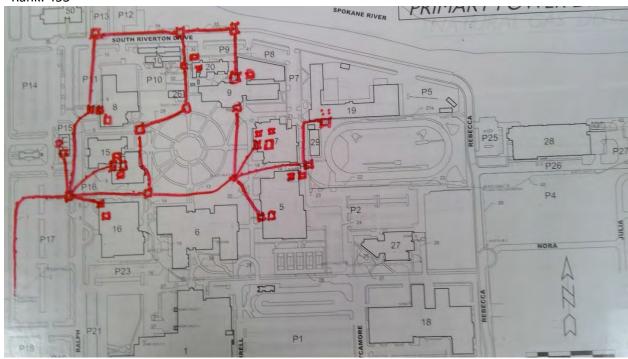
Switch Capacity: 2000 Amp

Placement: Interior

Age: 48

Expected life: 40

Survey Score: 4.28881391668224



Spokane C. C. - Main Campus

Electrical

Point Location - Latitude: 47.6739313 Point Location - Longitude: -117.3604762

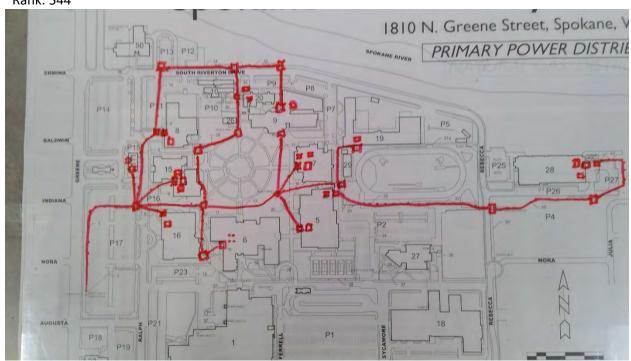
Switch Capacity: 3000 Amp

Placement: Interior

Age: 46

Expected life: 40

Survey Score: 3.88881391668224



Spokane C. C. - Main Campus

Electrical

Point Location - Latitude: 47.6729922 Point Location - Longitude: -117.3604367

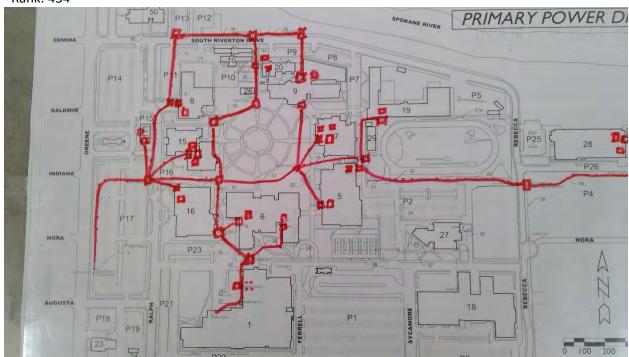
Switch Capacity: 600 Amp

Placement: Interior

Age: 50

Expected life: 40

Survey Score: 4.28881391668224



Spokane C. C. - Main Campus

Electrical

Point Location - Latitude: 47.6728001 Point Location - Longitude: -117.3604226

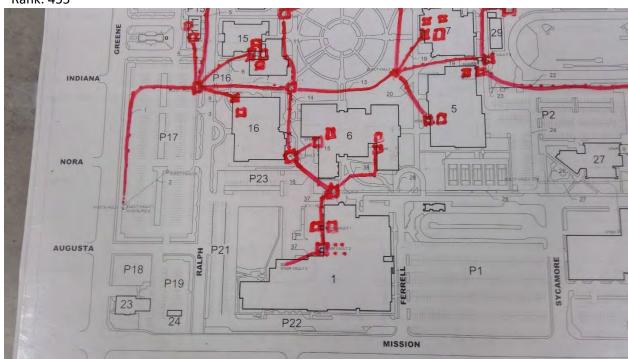
Switch Capacity: 1000 Amp

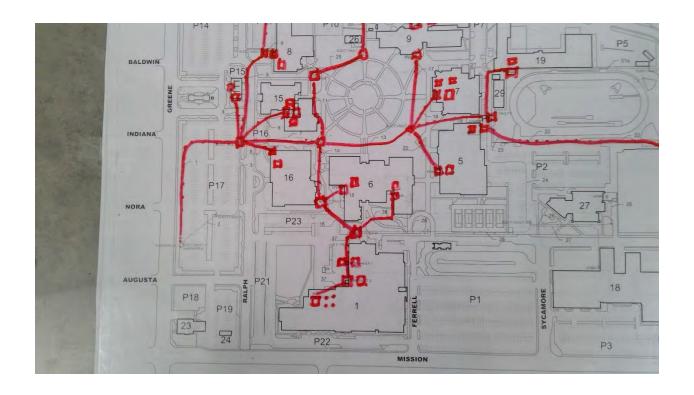
Placement: Interior

Age: 50

Expected life: 40

Survey Score: 4.28881391668224





Spokane Falls C. C. - Main Campus

Electrical

Point Location - Latitude: 47.6772675 Point Location - Longitude: -117.4658952

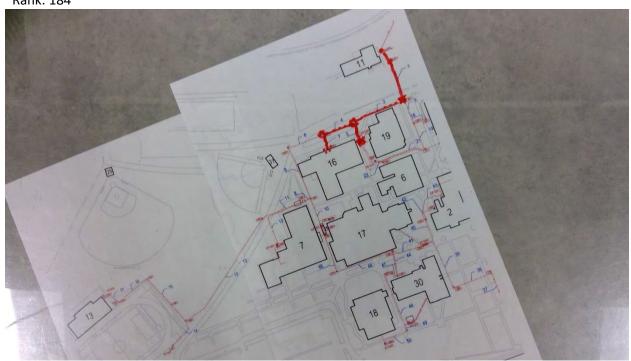
Capacity 3 Phase: 750 KVA

Placement: Exterior

Age: 46

Expected life: 33

Survey Score: 4.90399445065952



Spokane Falls C. C. - Main Campus

Electrical

Point Location - Latitude: 47.6772645 Point Location - Longitude: -117.465641

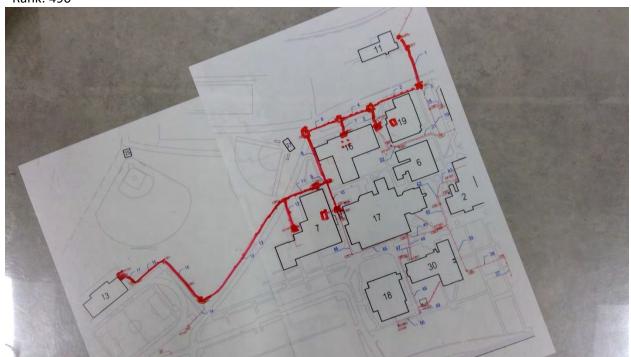
Switch Capacity: 800 Amp

Placement: Interior

Age: 46

Expected life: 40

Survey Score: 4.10399445065952



Spokane Falls C. C. - Main Campus

Electrical

Point Location - Latitude: 47.6751202 Point Location - Longitude: -117.46438

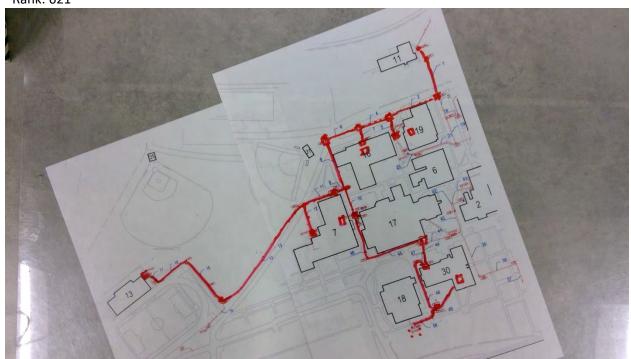
Capacity 3 Phase: 500 KVA

Placement: Exterior

Age: 36

Expected life: 33

Survey Score: 3.70399445065952



Spokane Falls C. C. - Main Campus

Electrical

Point Location - Latitude: 47.6767682 Point Location - Longitude: -117.4638372

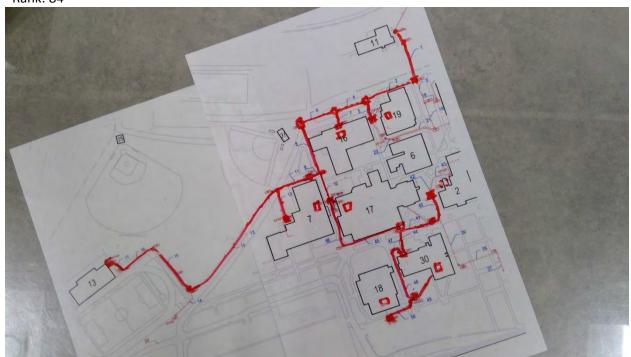
Capacity 3 Phase: 750 KVA

Placement: Exterior

Age: 50

Expected life: 33

Survey Score: 5.30399445065952



Spokane Falls C. C. - Main Campus

Electrical

Point Location - Latitude: 47.6782819 Point Location - Longitude: -117.4611854

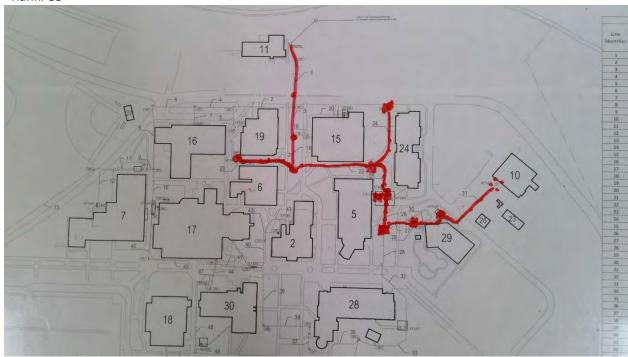
Capacity 3 Phase: 500 KVA

Placement: Exterior

Age: 50

Expected life: 33

Survey Score: 5.30399445065952



Spokane Falls C. C. - Main Campus

Electrical

Point Location - Latitude: 47.6752116 Point Location - Longitude: -117.4613679

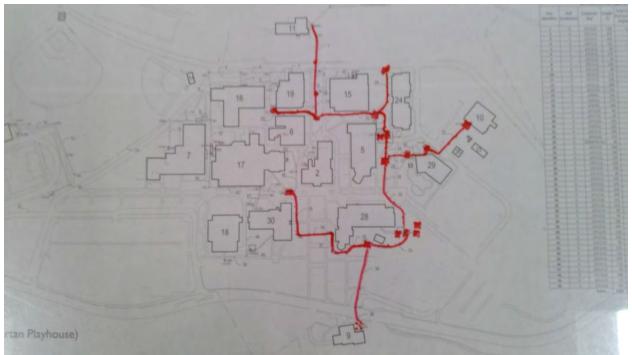
Capacity 3 Phase: 225 KVA

Placement: Exterior

Age: 50

Expected life: 33

Survey Score: 4.50399445065952



Spokane Falls C. C. - Main Campus

Electrical

Point Location - Latitude: 47.675098 Point Location - Longitude: -117.4612546

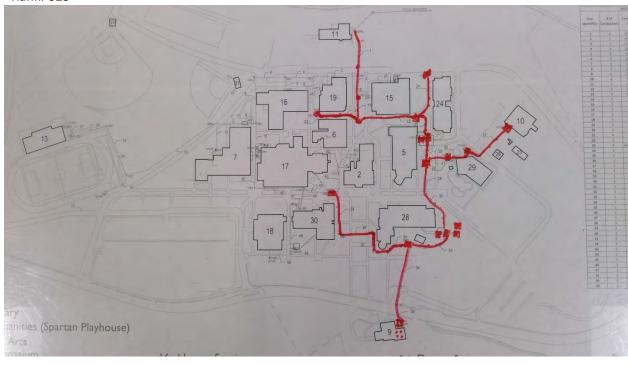
Switch Capacity: 400 Amp

Placement: Interior

Age: 50

Expected life: 40

Survey Score: 3.70399445065952



Spokane Falls C. C. - Main Campus

Sewer

Start location - Latitude: 47.6776846 Start location - Longitude: -117.4600924 End Location - Latitude: 47.6768409 End Location - Longitude: -117.4603539

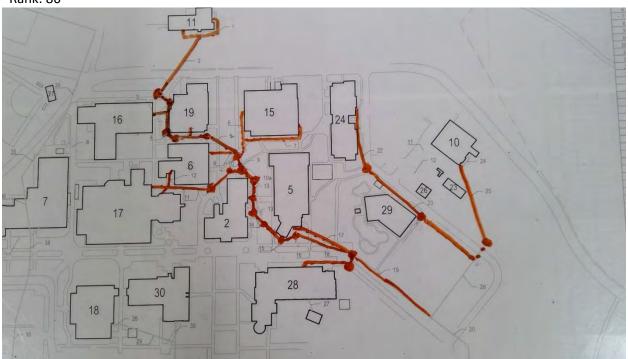
Depth: 6 Pipe Size: 8" Length: 300

Material: Concrete Under Hardscape: 0.9 Path Configuration: Linear

Connections: 0 Man holes: 2 Age: 76

Expected life: 57

Survey Score: 5.30399445065952



Spokane Falls C. C. - Main Campus

Sewer

Start location - Latitude: 47.675163 Start location - Longitude: -117.4614705 End Location - Latitude: 47.6753051 End Location - Longitude: -117.4615305

Depth: 6 Pipe Size: 4" Length: 100

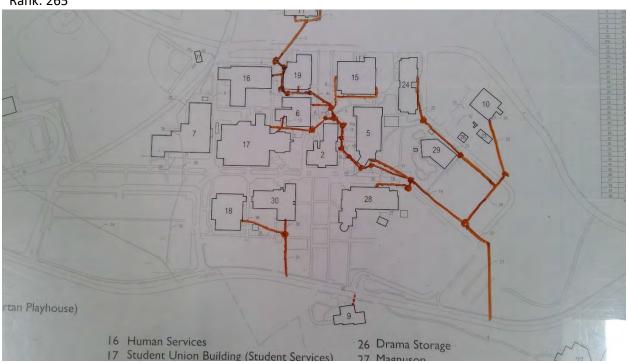
Material: Concrete Under Hardscape: 0.9 Path Configuration: Linear

Connections: 1
Man holes: 1

Age: 76

Expected life: 57

Survey Score: 4.50399445065952



Spokane Falls C. C. - Main Campus

Sewer

Start location - Latitude: 47.6743144 Start location - Longitude: -117.4654018 End Location - Latitude: 47.6742586 End Location - Longitude: -117.4649923

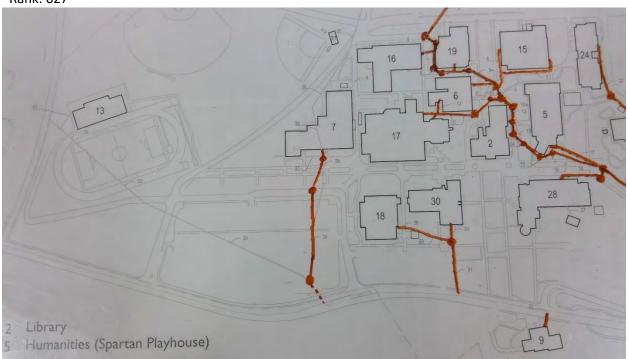
Depth: 8 Pipe Size: 8" Length: 100

Material: Concrete Under Hardscape: 0.9 Path Configuration: Linear

Connections: 0 Man holes: 2 Age: 56

Expected life: 57

Survey Score: 3.70399445065952



Spokane Falls C. C. - Main Campus

Gas

Point Location - Latitude: 47.6780332 Point Location - Longitude: -117.4642474

Pipe Size: 6"

Placement: Exterior

Age: 20

Expected life: 18

Survey Score: 6.50399445065952



Spokane Falls C. C. - Main Campus

Potable Water

Point Location - Latitude: 47.6780465 Point Location - Longitude: -117.4642762

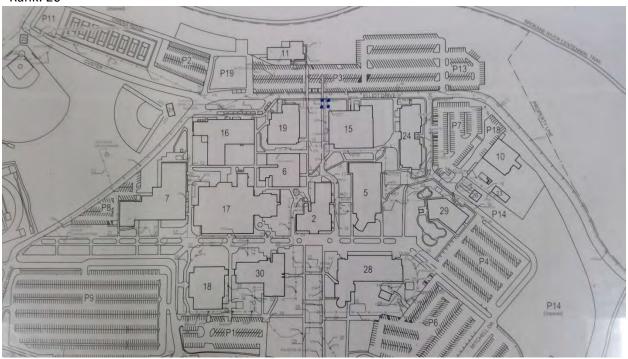
Pipe Size: 8"

Placement: Exterior

Age: 20

Expected life: 18

Survey Score: 6.50399445065952



Spokane Falls C. C. - Main Campus

Potable Water

Point Location - Latitude: 47.6746587 Point Location - Longitude: -117.4704965

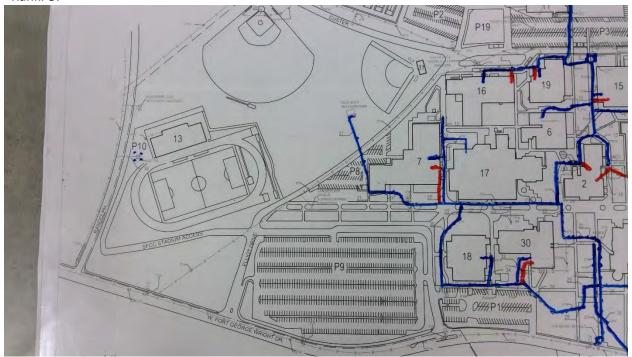
Pipe Size: 2"

Placement: Exterior

Age: 52

Expected life: 18

Survey Score: 5.30399445065952



Green River C. C. - Main Campus

Gas

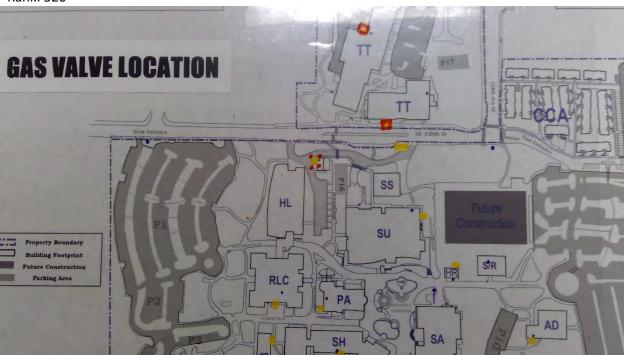
Point Location - Latitude: 47.3150761 Point Location - Longitude: -122.1788859

Pipe Size: Unknown Placement: Exterior

Age: 24

Expected life: 18

Survey Score: 3.96655129277596



Green River C. C. - Main Campus

Gas

Point Location - Latitude: 47.3152135 Point Location - Longitude: -122.1777075

Pipe Size: Unknown Placement: Exterior

Age: 50

Expected life: 18

Survey Score: 4.36655129277596



Green River C. C. - Main Campus

Gas

Point Location - Latitude: 47.3140775 Point Location - Longitude: -122.1769607

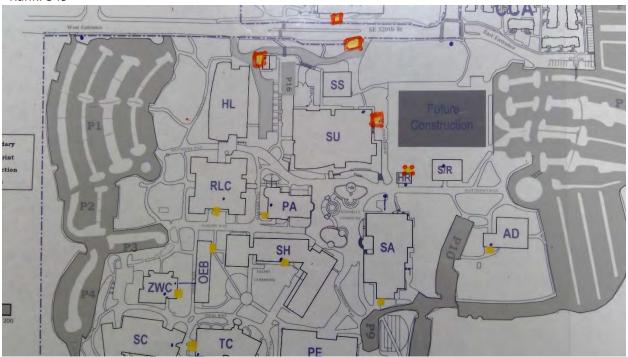
Pipe Size: 2"

Placement: Exterior

Age: 52

Expected life: 18

Survey Score: 4.36655129277596



Green River C. C. - Main Campus

Gas

Point Location - Latitude: 47.313587 Point Location - Longitude: -122.175742

Pipe Size: 2"

Placement: Exterior

Age: 44

Expected life: 18

Survey Score: 4.36655129277596



Green River C. C. - Main Campus

Gas

Point Location - Latitude: 47.3129465 Point Location - Longitude: -122.1798115

Pipe Size: Unknown Placement: Exterior

Age: 30

Expected life: 18

Survey Score: 4.76655129277596



Green River C. C. - Main Campus

Gas

Point Location - Latitude: 47.3124103 Point Location - Longitude: -122.1780152

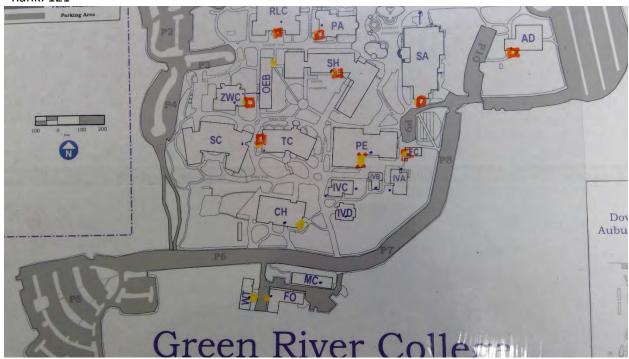
Pipe Size: 2"

Placement: Exterior

Age: 54

Expected life: 18

Survey Score: 5.16655129277596



Green River C. C. - Main Campus

Electrical

Point Location - Latitude: 47.3129715 Point Location - Longitude: -122.1769391

Capacity 3 Phase: 500 KVA

Placement: Exterior

Age: 50

Expected life: 33

Survey Score: 5.16655129277596



Green River C. C. - Main Campus

Electrical

Point Location - Latitude: 47.3124976 Point Location - Longitude: -122.1774821

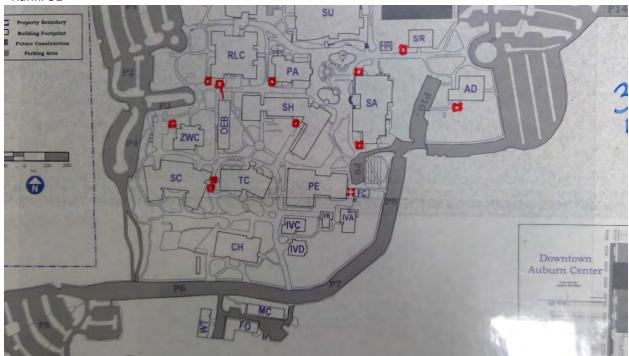
Capacity 3 Phase: 500 KVA

Placement: Exterior

Age: 54

Expected life: 33

Survey Score: 5.96655129277596



Green River C. C. - Main Campus

Electrical

Point Location - Latitude: 47.3131049 Point Location - Longitude: -122.1772777

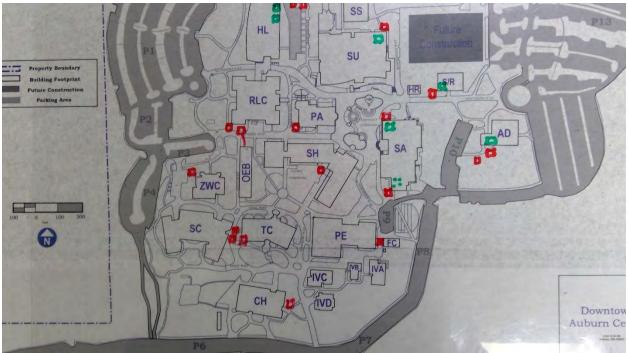
Switch Capacity: 2000 Amp

Placement: Interior

Age: 50

Expected life: 40

Survey Score: 4.36655129277596



Green River C. C. - Main Campus

Electrical

Point Location - Latitude: 47.3125501 Point Location - Longitude: -122.177527

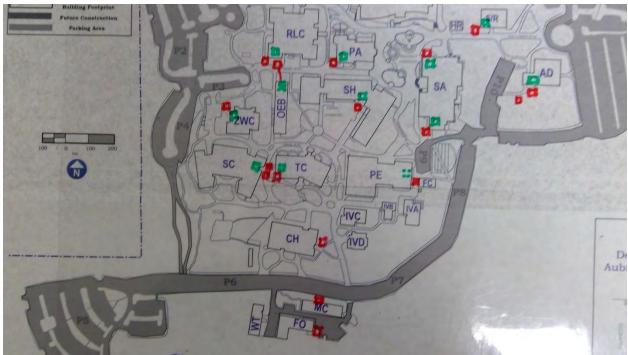
Switch Capacity: 600 Amp

Placement: Interior

Age: 54

Expected life: 40

Survey Score: 5.56655129277596



Skagit Valley College - Main Campus

Sewer

Start location - Latitude: 48.4356781 Start location - Longitude: -122.3132374 End Location - Latitude: 48.4360359 End Location - Longitude: -122.3123408

Depth: 14 Pipe Size: 8" Length: 250

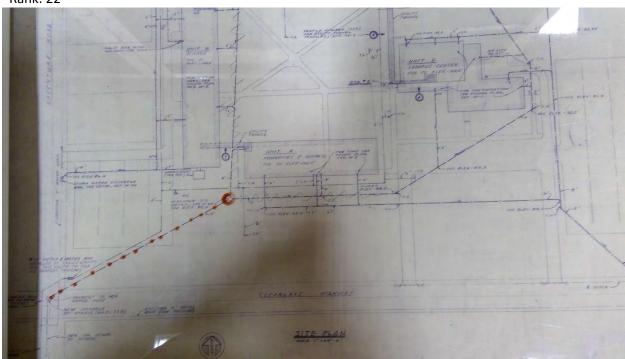
Material: Concrete Under Hardscape: 0.2 Path Configuration: Linear

Connections: 0 Man holes: 2

Age: 64

Expected life: 61.39

Survey Score: 6.47832662928399



Skagit Valley College - Main Campus

Sewer

Start location - Latitude: 48.436182 Start location - Longitude: -122.3118815 End Location - Latitude: 48.4361736 End Location - Longitude: -122.3104418

Depth: 12 Pipe Size: 8" Length: 400

Material: Concrete Under Hardscape: 1

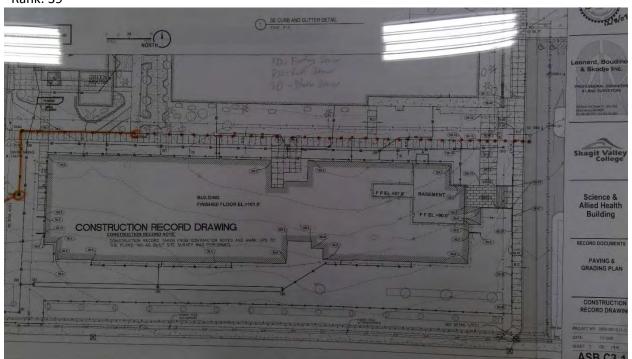
Path Configuration: Linear

Connections: 4
Man holes: 2

Age: 64

Expected life: 61.39

Survey Score: 5.67832662928399



Skagit Valley College - Main Campus

Sewer

Start location - Latitude: 48.4361816 Start location - Longitude: -122.3118801 End Location - Latitude: 48.4365138 End Location - Longitude: -122.3118582

Depth: 14 Pipe Size: 8" Length: 100

Material: Concrete
Under Hardscape: 1

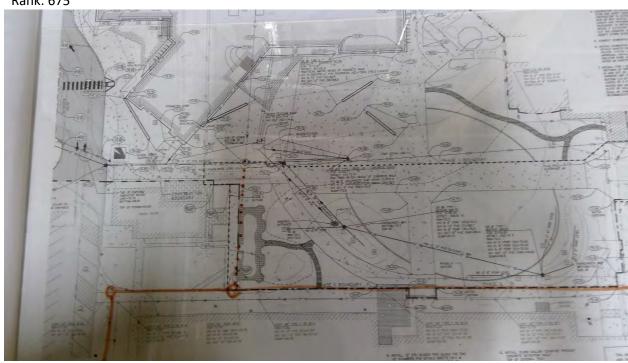
Path Configuration: Linear

Connections: 0 Man holes: 2

Age: 62

Expected life: 61.39

Survey Score: 3.67832662928399



Skagit Valley College - Main Campus

Sewer

Start location - Latitude: 48.4370926 Start location - Longitude: -122.3093503 End Location - Latitude: 48.4364182 End Location - Longitude: -122.3093919

Depth: 10 Pipe Size: 8" Length: 250

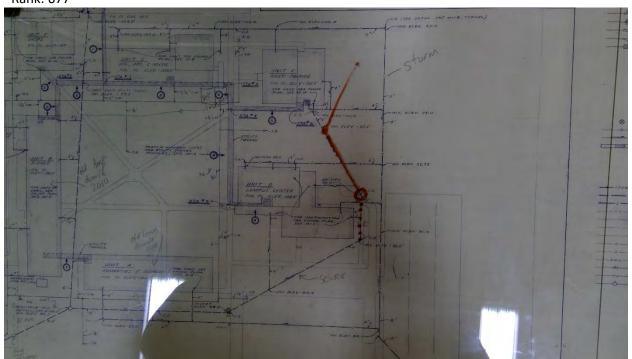
Material: Concrete
Under Hardscape: 1

Path Configuration: Linear

Connections: 1 Man holes: 2 Age: 62

Expected life: 61.39

Survey Score: 3.67832662928399



Skagit Valley College - Main Campus

Sewer

Start location - Latitude: 48.436436 Start location - Longitude: -122.3093986 End Location - Latitude: 48.4362029 End Location - Longitude: -122.3104453

Depth: 12 Pipe Size: 8" Length: 300

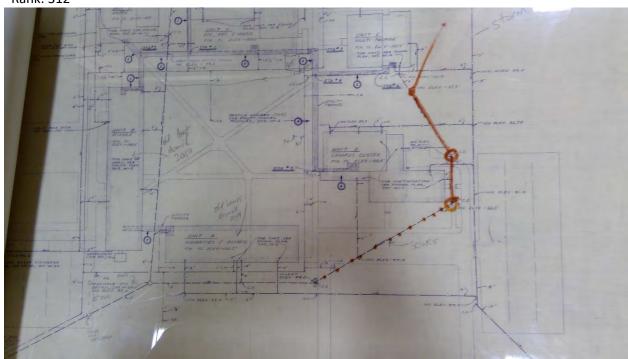
Material: Concrete Under Hardscape: 1 Path Configuration: Linear

Connections: 1 Man holes: 3

Age: 62

Expected life: 61.39

Survey Score: 4.47832662928399



Skagit Valley College - Main Campus

Storm

Start location - Latitude: 48.4357475 Start location - Longitude: -122.3132303 End Location - Latitude: 48.4357352 End Location - Longitude: -122.3129121

Depth: 10 Pipe Size: 12" Length: 100 Material: PVC

Under Hardscape: 0.3

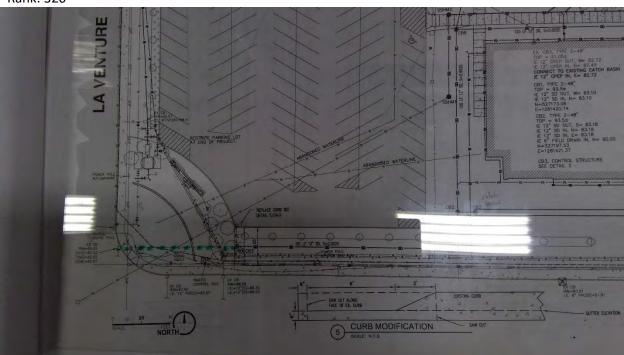
Path Configuration: Multiple segments

Connections: 3

Age: 62

Expected life: 63

Survey Score: 4.47832662928399



Skagit Valley College - Main Campus

Storm

Point Location - Latitude: 48.4379244 Point Location - Longitude: -122.3091738

Length: 250 Area: 2000 Age: 60

Expected life: 51

Survey Score: 5.27832662928399



Skagit Valley College - Main Campus

Storm

Point Location - Latitude: 48.4379327 Point Location - Longitude: -122.3085549

Depth: 2 Area: 1000 Age: 60

Expected life: 51

Survey Score: 5.27832662928399



Skagit Valley College - Main Campus

Storm

Point Location - Latitude: 48.4371876 Point Location - Longitude: -122.3079407

Length: 250 Area: 2000 Age: 60

Expected life: 51

Survey Score: 5.27832662928399



Skagit Valley College - Main Campus

Storm

Point Location - Latitude: 48.4376713 Point Location - Longitude: -122.307987

Length: 100 Area: 1000 Age: 60

Expected life: 51

Survey Score: 5.27832662928399



Skagit Valley College - Main Campus

Storm

Point Location - Latitude: 48.437142 Point Location - Longitude: -122.3098519

Length: 200 Area: 2000 Age: 60

Expected life: 51

Survey Score: 4.47832662928399



Peninsula College - Main Campus

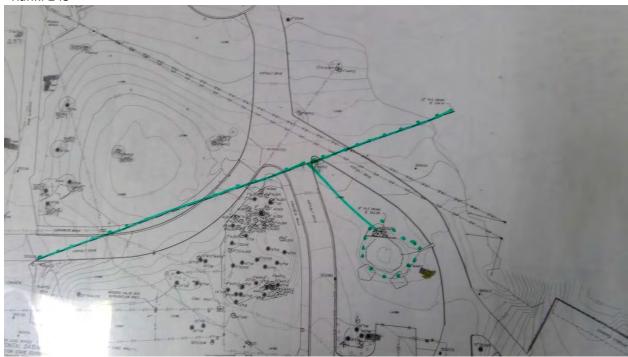
Storm

Point Location - Latitude: 48.1016502 Point Location - Longitude: -123.4111674

Depth: 2 Area: 2000 Age: 54

Expected life: 51

Survey Score: 4.54141299460357



Shoreline C. C. - Main Campus

Potable Water

Point Location - Latitude: 47.7475114 Point Location - Longitude: -122.356727

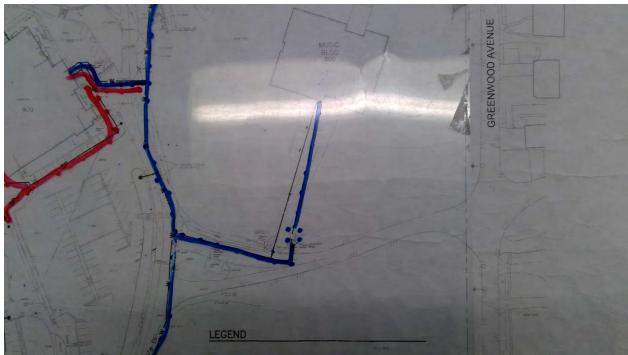
Pipe Size: 8"

Placement: Exterior

Age: 44

Expected life: 18

Survey Score: 5.15503896712718



Shoreline C. C. - Main Campus

Potable Water

Point Location - Latitude: 47.7464938 Point Location - Longitude: -122.3576485

Pipe Size: 8"

Placement: Exterior

Age: 16

Expected life: 18

Survey Score: 5.55503896712718



Shoreline C. C. - Main Campus

Electrical

Point Location - Latitude: 47.7499948 Point Location - Longitude: -122.3598789

Capacity 3 Phase: 750 KVA

Placement: Exterior

Age: 56

Expected life: 33

Survey Score: 5.15503896712718



Shoreline C. C. - Main Campus

Gas

Point Location - Latitude: 47.7486624 Point Location - Longitude: -122.3623696

Pipe Size: Unknown Placement: Exterior

Age: 26

Expected life: 18

Survey Score: 4.35503896712718



Shoreline C. C. - Main Campus

Gas

Point Location - Latitude: 47.7488277 Point Location - Longitude: -122.3626981

Pipe Size: Unknown Placement: Exterior

Age: 26

Expected life: 18

Survey Score: 4.35503896712718



Shoreline C. C. - Main Campus

Gas

Point Location - Latitude: 47.7497531 Point Location - Longitude: -122.3614037

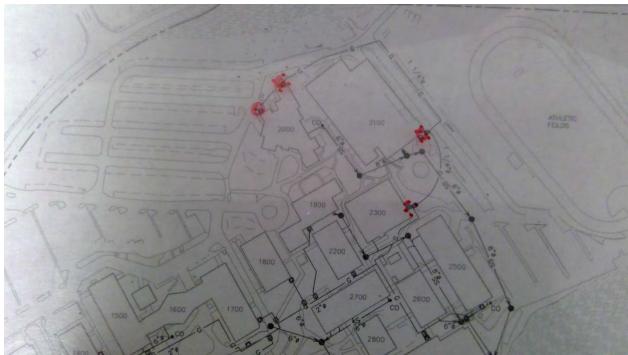
Pipe Size: 3"

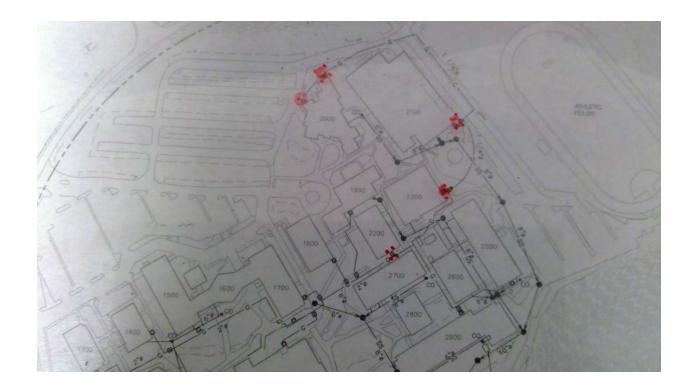
Placement: Exterior

Age: 50

Expected life: 18

Survey Score: 5.15503896712718





Shoreline C. C. - Main Campus

Gas

Point Location - Latitude: 47.7490602 Point Location - Longitude: -122.3612247

Pipe Size: Unknown Placement: Exterior

Age: 26

Expected life: 18

Survey Score: 4.35503896712718



Shoreline C. C. - Main Campus

Gas

Point Location - Latitude: 47.7489285 Point Location - Longitude: -122.3606697

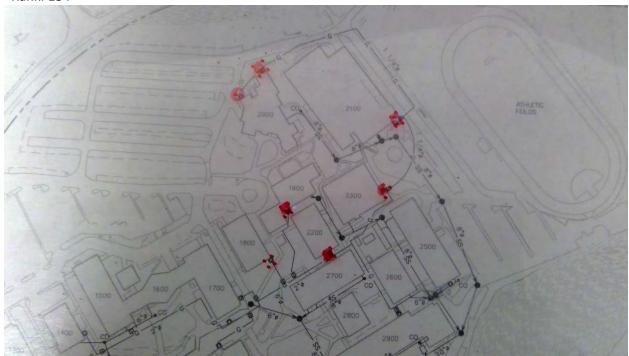
Pipe Size: 2"

Placement: Exterior

Age: 54

Expected life: 18

Survey Score: 5.15503896712718



Shoreline C. C. - Main Campus

Gas

Point Location - Latitude: 47.749881 Point Location - Longitude: -122.3601774

Pipe Size: 2"

Placement: Exterior

Age: 56

Expected life: 18

Survey Score: 5.15503896712718



Shoreline C. C. - Main Campus

Gas

Point Location - Latitude: 47.7492706 Point Location - Longitude: -122.3587541

Pipe Size: 3"

Placement: Exterior

Age: 48

Expected life: 18

Survey Score: 5.15503896712718



Shoreline C. C. - Main Campus

Gas

Point Location - Latitude: 47.748958 Point Location - Longitude: -122.3580384

Pipe Size: Unknown Placement: Exterior

Age: 48

Expected life: 18

Survey Score: 5.15503896712718



Shoreline C. C. - Main Campus

Gas

Point Location - Latitude: 47.7475371 Point Location - Longitude: -122.3591985

Pipe Size: Unknown Placement: Exterior

Age: 56

Expected life: 18

Survey Score: 4.35503896712718



Shoreline C. C. - Main Campus

Gas

Point Location - Latitude: 47.7477123 Point Location - Longitude: -122.3598434

Pipe Size: 2"

Placement: Exterior

Age: 44

Expected life: 18

Survey Score: 5.15503896712718



Shoreline C. C. - Main Campus

Gas

Point Location - Latitude: 47.747388 Point Location - Longitude: -122.3594589

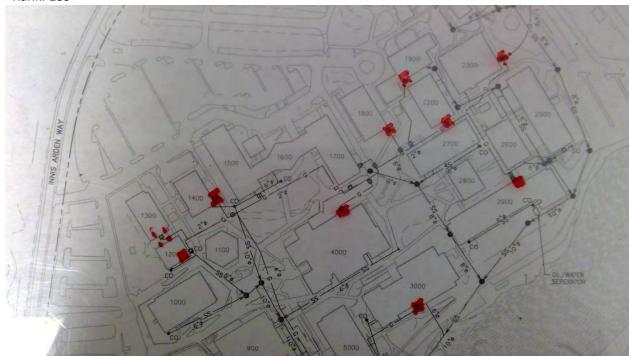
Pipe Size: 2"

Placement: Exterior

Age: 56

Expected life: 18

Survey Score: 5.15503896712718



Tacoma C. C. - Main Campus

Electrical

Point Location - Latitude: 47.2483206 Point Location - Longitude: -122.5240637

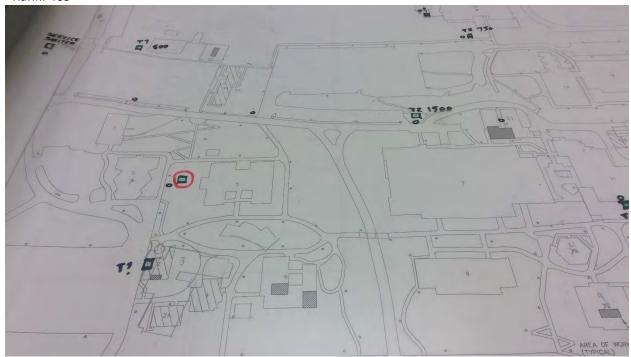
Capacity 3 Phase: 750 KVA

Placement: Exterior

Age: 34

Expected life: 33

Survey Score: 4.15278409834275



Tacoma C. C. - Main Campus

Electrical

Point Location - Latitude: 47.2488562 Point Location - Longitude: -122.5221715

Capacity 3 Phase: 500 KVA

Placement: Exterior

Age: 34

Expected life: 33

Survey Score: 4.15278409834275



Tacoma C. C. - Main Campus

Electrical

Point Location - Latitude: 47.2457608 Point Location - Longitude: -122.5245726

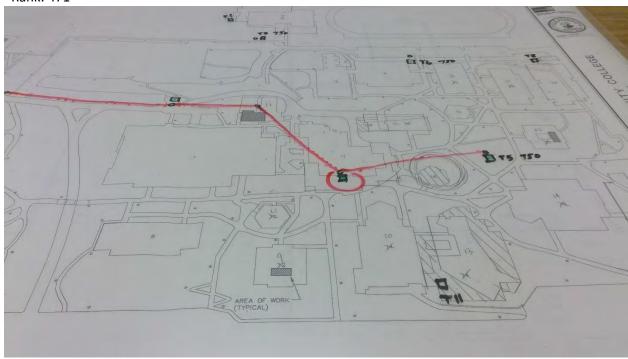
Capacity 3 Phase: 1500 KVA

Placement: Interior

Age: 34

Expected life: 33

Survey Score: 4.15278409834275



Tacoma C. C. - Main Campus

Electrical

Point Location - Latitude: 47.2449217 Point Location - Longitude: -122.5242906

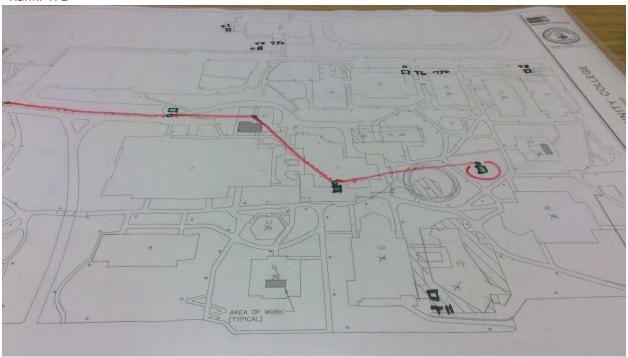
Capacity 3 Phase: 1500 KVA

Placement: Exterior

Age: 34

Expected life: 33

Survey Score: 4.15278409834275



Tacoma C. C. - Main Campus

Electrical

Point Location - Latitude: 47.2451608 Point Location - Longitude: -122.5225931

Capacity 3 Phase: 750 KVA

Placement: Exterior

Age: 34

Expected life: 33

Survey Score: 4.15278409834275



Tacoma C. C. - Main Campus

Electrical

Point Location - Latitude: 47.245624 Point Location - Longitude: -122.525298

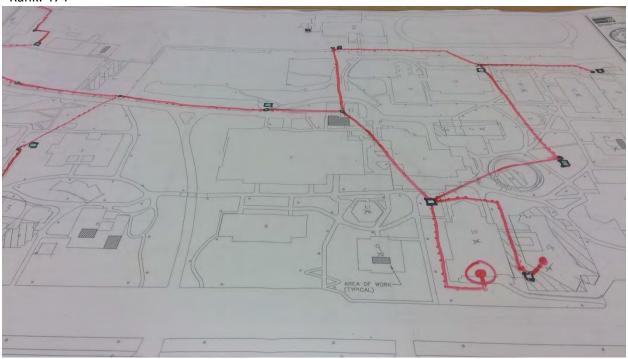
Switch Capacity: 600 Amp

Placement: Interior

Age: 56

Expected life: 40

Survey Score: 4.15278409834275



Tacoma C. C. - Main Campus

Electrical

Point Location - Latitude: 47.248818 Point Location - Longitude: -122.523467

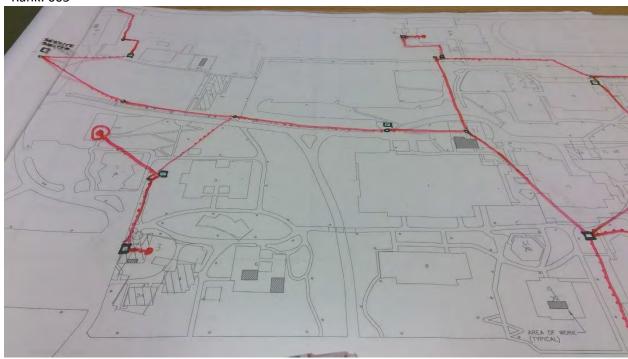
Switch Capacity: 400 Amp

Placement: Interior

Age: 50

Expected life: 40

Survey Score: 3.75278409834275



Tacoma C. C. - Main Campus

Electrical

Point Location - Latitude: 47.248602 Point Location - Longitude: -122.524108

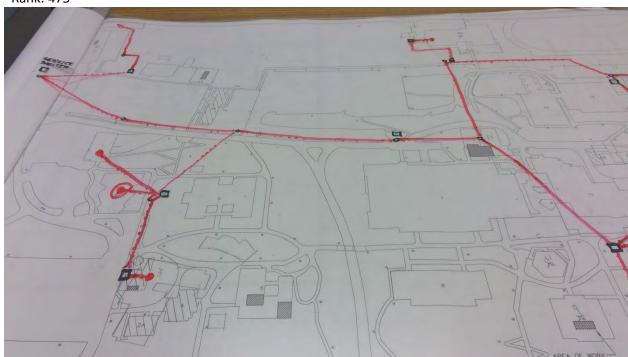
Switch Capacity: 600 Amp

Placement: Interior

Age: 54

Expected life: 40

Survey Score: 4.15278409834275



Tacoma C. C. - Main Campus

Electrical

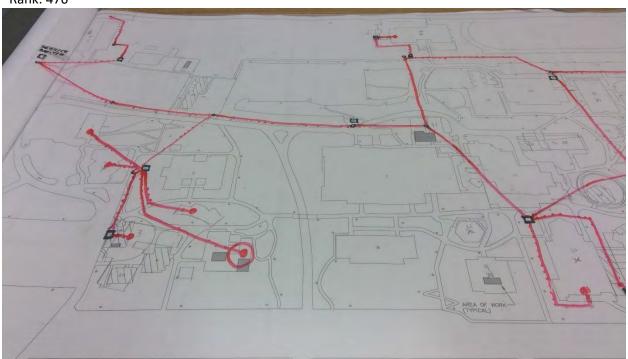
Point Location - Latitude: 47.247683 Point Location - Longitude: -122.525231

Switch Capacity: 400 Amp Placement: Interior

Age: 54

Expected life: 40

Survey Score: 4.15278409834275



Tacoma C. C. - Main Campus

Electrical

Point Location - Latitude: 47.247959 Point Location - Longitude: -122.524114

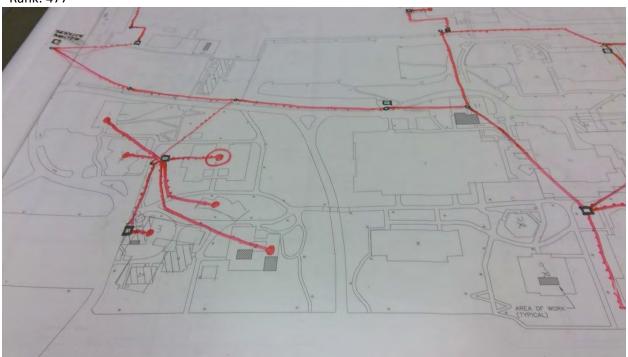
Switch Capacity: 800 Amp

Placement: Interior

Age: 54

Expected life: 40

Survey Score: 4.15278409834275



Tacoma C. C. - Main Campus

Electrical

Point Location - Latitude: 47.245616 Point Location - Longitude: -122.522813

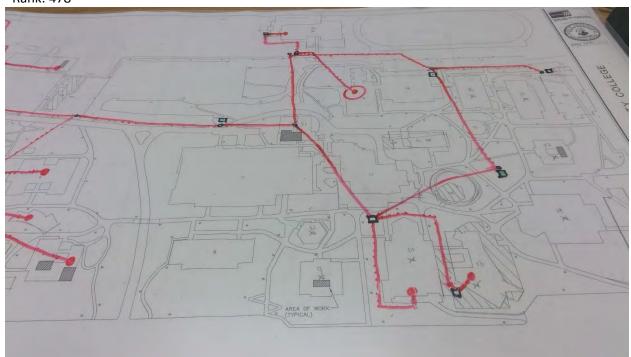
Switch Capacity: 1200 Amp

Placement: Interior

Age: 46

Expected life: 40

Survey Score: 4.15278409834275



Tacoma C. C. - Main Campus

Electrical

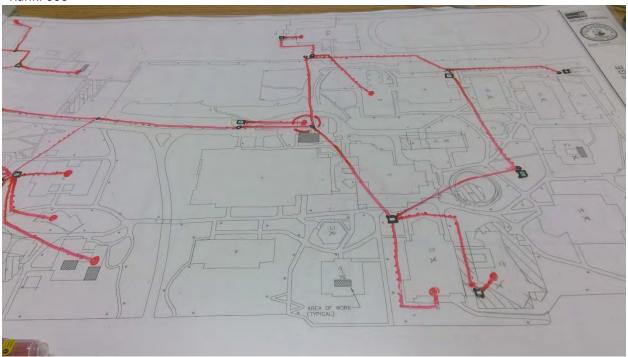
Point Location - Latitude: 47.24629 Point Location - Longitude: -122.52366

Switch Capacity: 600 Amp Placement: Interior

Age: 50

Expected life: 40

Survey Score: 3.75278409834275



Tacoma C. C. - Main Campus

Electrical

Point Location - Latitude: 47.2466718 Point Location - Longitude: -122.5239232

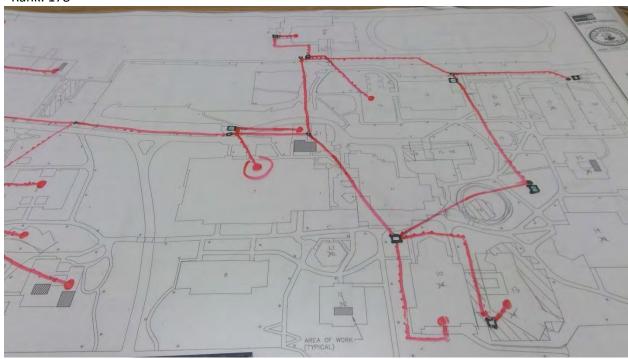
Switch Capacity: 3000 Amp

Placement: Interior

Age: 54

Expected life: 40

Survey Score: 4.95278409834275



Tacoma C. C. - Main Campus

Electrical

Point Location - Latitude: 47.246745 Point Location - Longitude: -122.525138

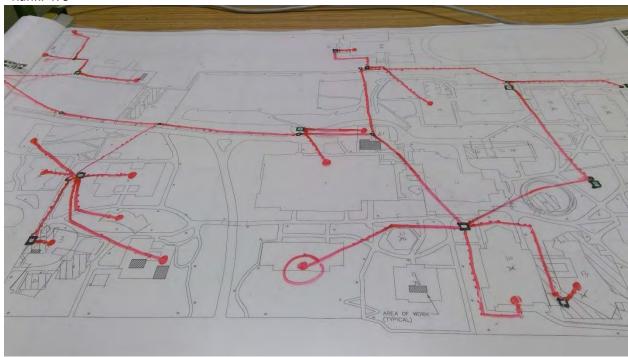
Switch Capacity: 400 Amp

Placement: Interior

Age: 56

Expected life: 40

Survey Score: 4.15278409834275



Tacoma C. C. - Main Campus

Electrical

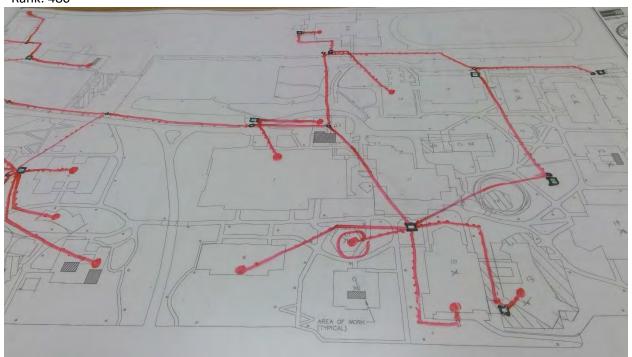
Point Location - Latitude: 47.246179 Point Location - Longitude: -122.524951

Switch Capacity: 200 Amp Placement: Interior

Age: 54

Expected life: 40

Survey Score: 4.15278409834275



Tacoma C. C. - Main Campus

Electrical

Point Location - Latitude: 47.246095 Point Location - Longitude: -122.525395

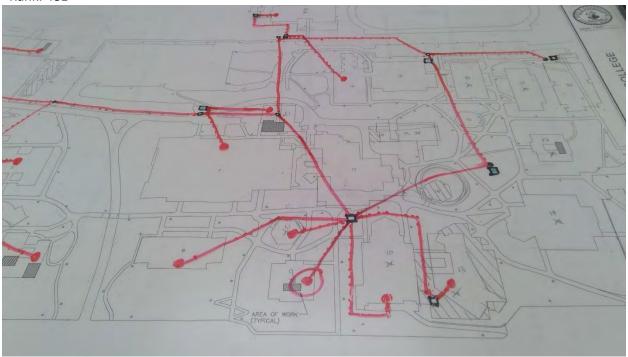
Switch Capacity: 600 Amp

Placement: Interior

Age: 54

Expected life: 40

Survey Score: 4.15278409834275



Tacoma C. C. - Main Campus

Electrical

Point Location - Latitude: 47.24581 Point Location - Longitude: -122.524291

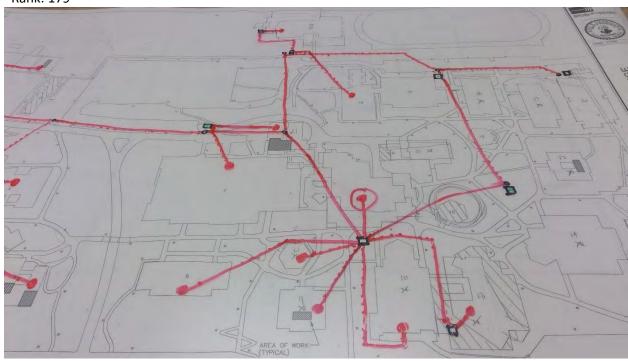
Switch Capacity: 1200 Amp

Placement: Interior

Age: 54

Expected life: 40

Survey Score: 4.95278409834275



Tacoma C. C. - Main Campus

Electrical

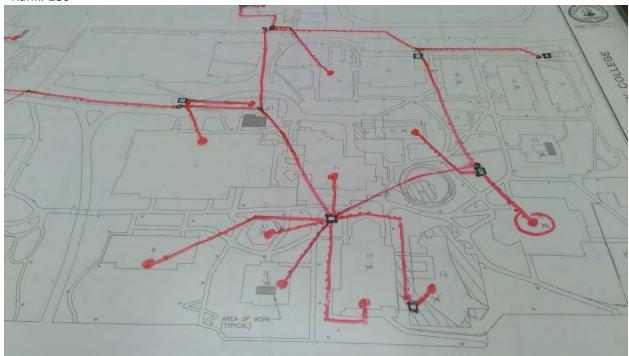
Point Location - Latitude: 47.244665 Point Location - Longitude: -122.524819

Switch Capacity: 400 Amp Placement: Interior

Age: 56

Expected life: 40

Survey Score: 4.95278409834275



Tacoma C. C. - Main Campus

Electrical

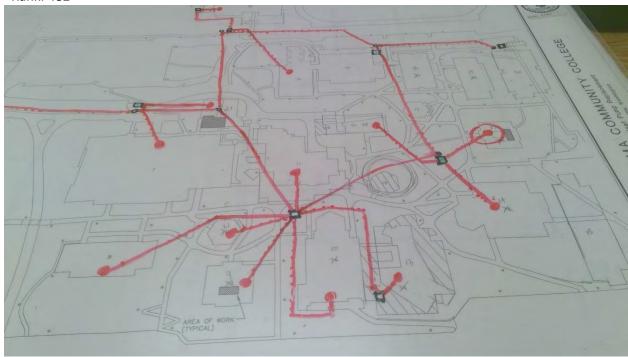
Point Location - Latitude: 47.244577 Point Location - Longitude: -122.523971

Switch Capacity: 400 Amp Placement: Interior

Age: 56

Expected life: 40

Survey Score: 4.15278409834275



Tacoma C. C. - Main Campus

Electrical

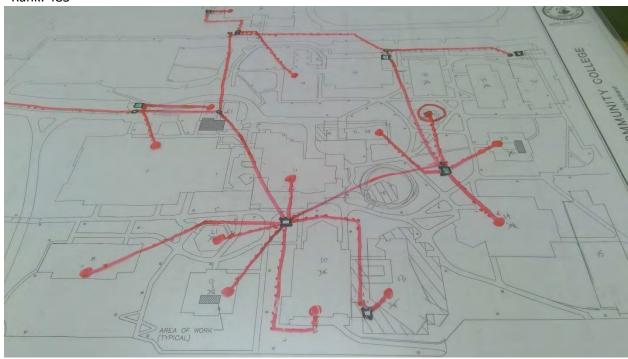
Point Location - Latitude: 47.244994 Point Location - Longitude: -122.523588

Switch Capacity: 200 Amp Placement: Interior

Age: 54

Expected life: 40

Survey Score: 4.15278409834275



Tacoma C. C. - Main Campus

Electrical

Point Location - Latitude: 47.244542 Point Location - Longitude: -122.523119

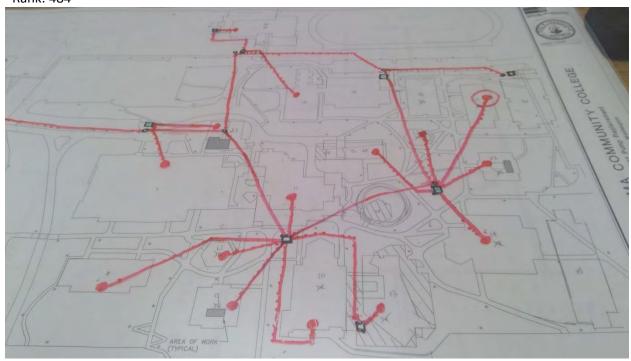
Switch Capacity: 400 Amp

Placement: Interior

Age: 56

Expected life: 40

Survey Score: 4.15278409834275



Tacoma C. C. - Main Campus

Sewer

Start location - Latitude: 47.2455468 Start location - Longitude: -122.5240205 End Location - Latitude: 47.2451153 End Location - Longitude: -122.5220781

Depth: Unknown Pipe Size: 6" Length: 500

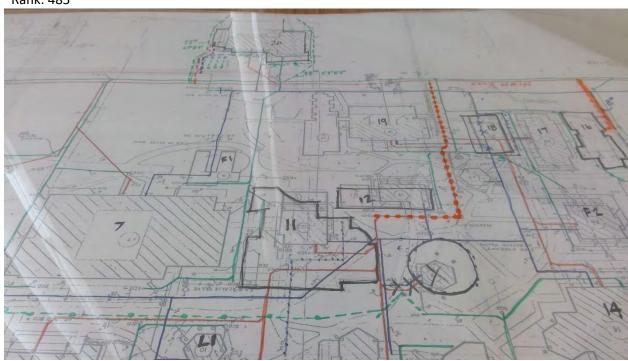
Material: Concrete Under Hardscape: 0.3

Path Configuration: Multiple segments

Connections: 2 Man holes: 1 Age: 54

Expected life: 57

Survey Score: 4.15278409834275



Tacoma C. C. - Main Campus

Sewer

Start location - Latitude: 47.2455129 Start location - Longitude: -122.5250512 End Location - Latitude: 47.245566 End Location - Longitude: -122.5240067

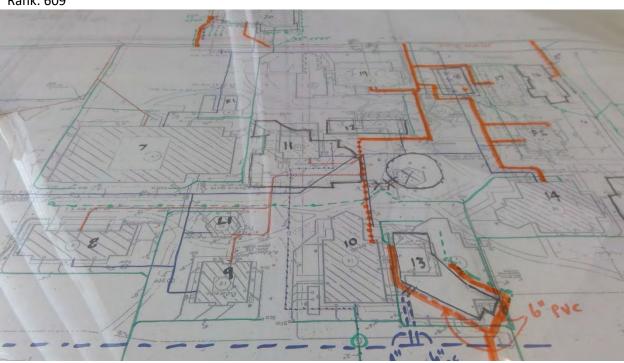
Depth: Unknown Pipe Size: 6" Length: 250

Material: Concrete Under Hardscape: 0.3 Path Configuration: Linear

Connections: 2 Man holes: 0 Age: 56

Expected life: 57

Survey Score: 3.75278409834275



Olympic College - Main Campus

Electrical

Point Location - Latitude: 47.5743188 Point Location - Longitude: -122.6345954

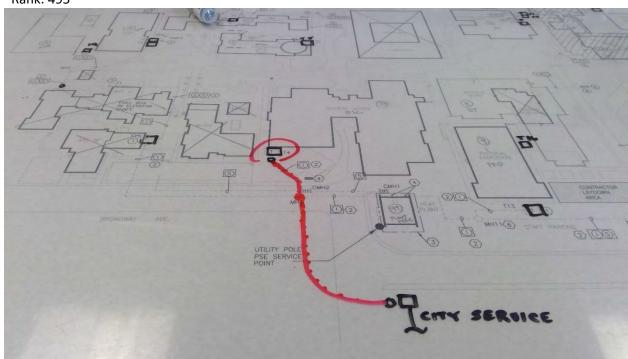
Capacity 3 Phase: 500 KVA

Placement: Exterior

Age: 38

Expected life: 33

Survey Score: 4.02575313863385



Olympic College - Main Campus

Electrical

Point Location - Latitude: 47.5736241 Point Location - Longitude: -122.6358908

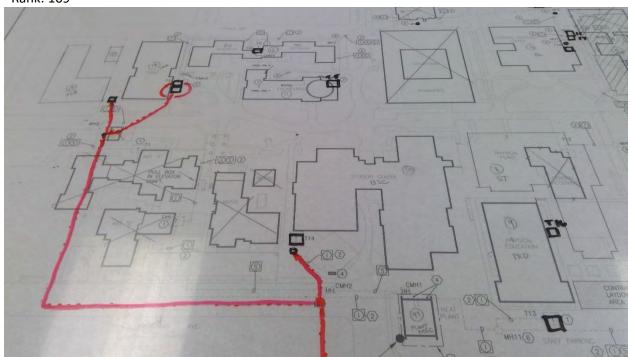
Capacity 3 Phase: 300 KVA

Placement: Exterior

Age: 54

Expected life: 33

Survey Score: 5.22575313863385



Olympic College - Main Campus

Electrical

Point Location - Latitude: 47.5736313 Point Location - Longitude: -122.6359069

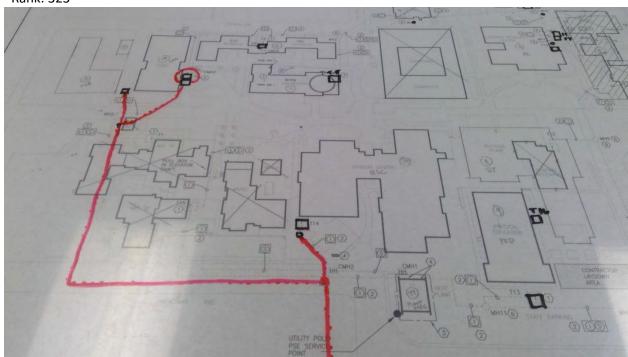
Capacity 3 Phase: 750 KVA

Placement: Exterior

Age: 54

Expected life: 33

Survey Score: 4.42575313863385



Olympic College - Main Campus

Electrical

Point Location - Latitude: 47.5757253 Point Location - Longitude: -122.6369733

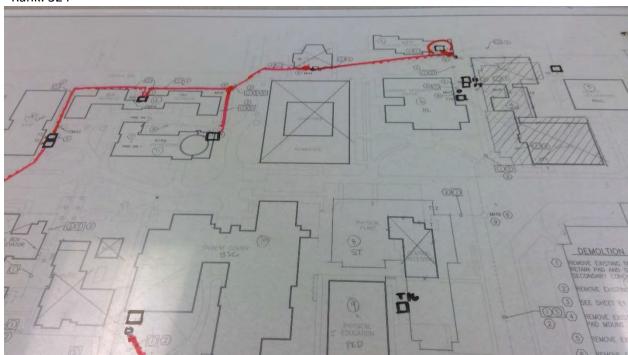
Capacity 3 Phase: 1000 KVA

Placement: Interior

Age: 52

Expected life: 33

Survey Score: 4.42575313863385



Olympic College - Main Campus

Electrical

Point Location - Latitude: 47.5758109 Point Location - Longitude: -122.6363218

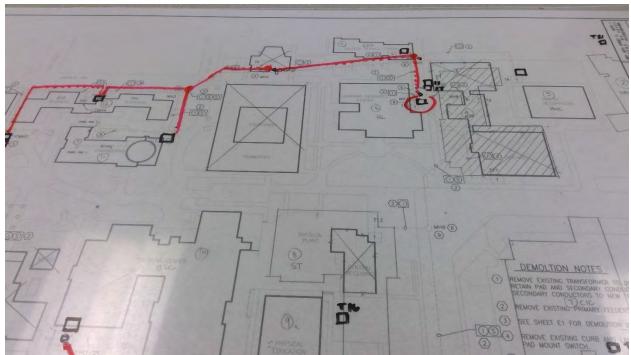
Capacity 3 Phase: 750 KVA

Placement: Exterior

Age: 44

Expected life: 33

Survey Score: 4.42575313863385



Olympic College - Main Campus

Potable Water

Start location - Latitude: 47.5747911 Start location - Longitude: -122.6353491 End Location - Latitude: 47.5747983 End Location - Longitude: -122.6355449

Depth: 4 Pipe Size: 3" Length: 50

Placement: Placement Method: Direct burried

Material: Unknown Under Hardscape: 1 Path Configuration: Linear

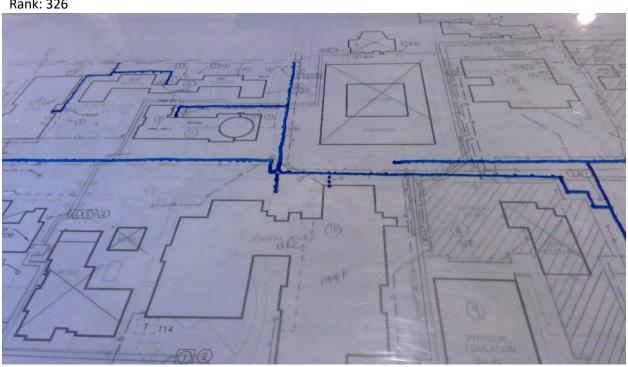
Placement Method: Direct burried

Connections: 0

Age: 80

Expected life: 72.47

Survey Score: 4.42575313863385



Olympic College - Main Campus

Electrical

Point Location - Latitude: 47.574621 Point Location - Longitude: -122.635105

Switch Capacity: 1200 Amp

Placement: Interior

Age: 58

Expected life: 40

Survey Score: 4.42575313863385



Olympic College - Main Campus

Electrical

Point Location - Latitude: 47.573882 Point Location - Longitude: -122.636438

Switch Capacity: 1200 Amp

Placement: Interior

Age: 54

Expected life: 40

Survey Score: 4.02575313863385



Olympic College - Main Campus

Electrical

Point Location - Latitude: 47.575548 Point Location - Longitude: -122.637204

Switch Capacity: 2000 Amp

Placement: Interior

Age: 52

Expected life: 40

Survey Score: 4.82575313863385



Olympic College - Main Campus

Electrical

Point Location - Latitude: 47.57424 Point Location - Longitude: -122.63598

Switch Capacity: 400 Amp

Placement: Interior

Age: 58

Expected life: 40

Survey Score: 4.42575313863385



Olympic College - Main Campus

Electrical

Point Location - Latitude: 47.575216 Point Location - Longitude: -122.634649

Switch Capacity: 800 Amp

Placement: Interior

Age: 58

Expected life: 40

Survey Score: 4.42575313863385



Olympic College - Main Campus

Electrical

Point Location - Latitude: 47.574263 Point Location - Longitude: -122.636446

Switch Capacity: 1200 Amp

Placement: Interior

Age: 54

Expected life: 40

Survey Score: 4.02575313863385



Olympic College - Main Campus

Electrical

Point Location - Latitude: 47.57764 Point Location - Longitude: -122.633493

Switch Capacity: 800 Amp

Placement: Interior

Age: 80

Expected life: 40

Survey Score: 4.42575313863385



Olympic College - Main Campus

Electrical

Point Location - Latitude: 47.573492 Point Location - Longitude: -122.63632

Switch Capacity: 800 Amp

Placement: Interior

Age: 54

Expected life: 40

Survey Score: 4.02575313863385



Seattle Central C. C. - Main Campus

Potable Water

Point Location - Latitude: 47.6168208 Point Location - Longitude: -122.3207571

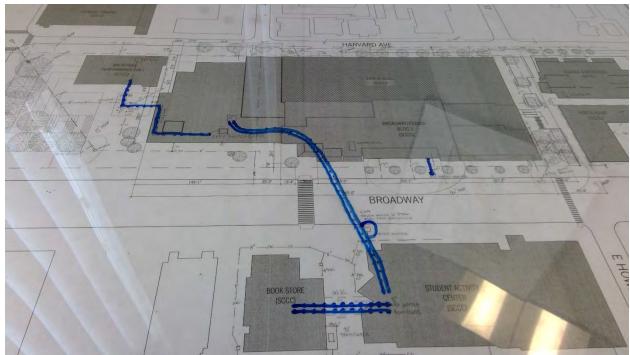
Pipe Size: 3"

Placement: Exterior

Age: 26

Expected life: 18

Survey Score: 5.21142038917197



Seattle Central C. C. - Main Campus

Storm

Start location - Latitude: 47.6166242 Start location - Longitude: -122.3220304 End Location - Latitude: 47.6165356 End Location - Longitude: -122.3220948

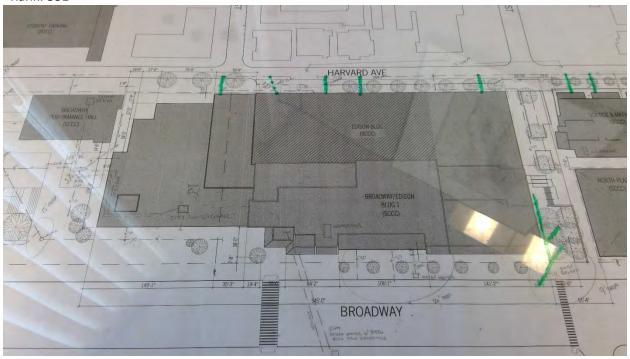
Depth: 10 Pipe Size: 6" Length: 50

Material: Cast iron Under Hardscape: 1 Path Configuration: Linear

Connections: 0 Age: 100

Expected life: 100

Survey Score: 4.41142038917197



Seattle Central C. C. - Main Campus

Electrical

Point Location - Latitude: 47.6163132 Point Location - Longitude: -122.3212874

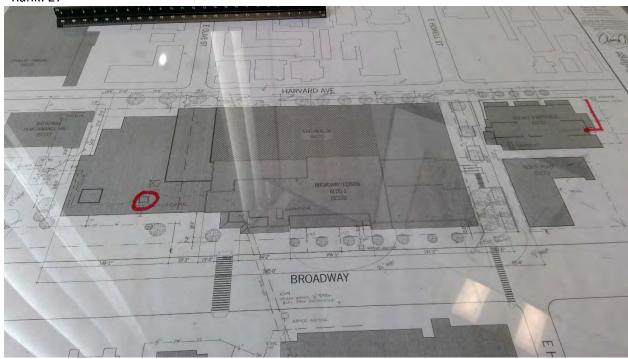
Switch Capacity: 2000 Amp

Placement: Interior

Age: 48

Expected life: 40

Survey Score: 6.01142038917197



Seattle Central C. C. - Main Campus

Electrical

Point Location - Latitude: 47.6162987 Point Location - Longitude: -122.3213116

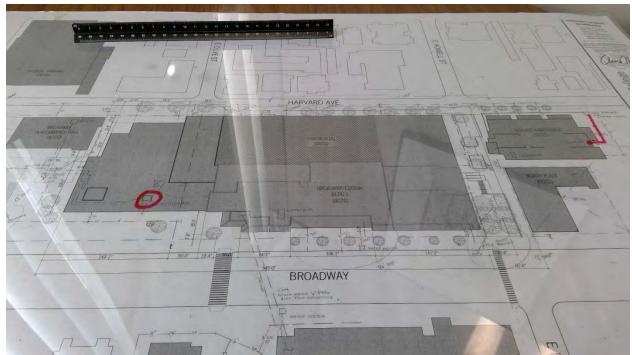
Switch Capacity: 4000 Amp

Placement: Interior

Age: 48

Expected life: 40

Survey Score: 6.01142038917197



Seattle Central C. C. - Main Campus

Electrical

Point Location - Latitude: 47.6159029 Point Location - Longitude: -122.3219682

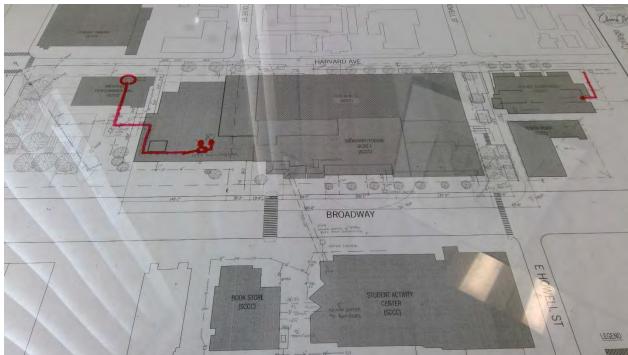
Capacity 3 Phase: 45 KVA

Placement: Interior

Age: 44

Expected life: 33

Survey Score: 4.41142038917197



Bates T. C. - Downtown Campus

Electrical

Point Location - Latitude: 47.2521047 Point Location - Longitude: -122.4467779

Switch Capacity: 2000 Amp

Placement: Interior

Age: 46

Expected life: 40

Survey Score: 3.94418512498578



Bates T. C. - Downtown Campus

Electrical

Point Location - Latitude: 47.2520801 Point Location - Longitude: -122.4467712

Switch Capacity: 2000 Amp

Placement: Interior

Age: 46

Expected life: 40

Survey Score: 3.94418512498578



Pierce College - Puyallup Campus

Potable Water

Point Location - Latitude: 47.1562816 Point Location - Longitude: -122.2728269

Pipe Size: 3"

Placement: Exterior

Age: 30

Expected life: 18

Survey Score: 4.9269586918368



Pierce College - Puyallup Campus

Potable Water

Point Location - Latitude: 47.1566999 Point Location - Longitude: -122.2715254

Pipe Size: 3"

Placement: Exterior

Age: 26

Expected life: 18

Survey Score: 4.5269586918368



Pierce College - Puyallup Campus

Gas

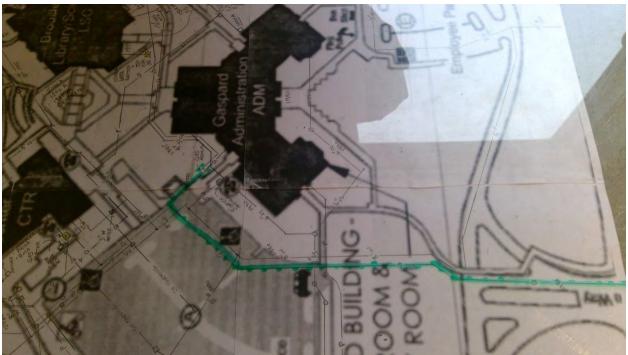
Point Location - Latitude: 47.1563473 Point Location - Longitude: -122.2727759

Pipe Size: Unknown Placement: Exterior

Age: 30

Expected life: 18

Survey Score: 4.9269586918368



Pierce College - Puyallup Campus

Gas

Point Location - Latitude: 47.156585 Point Location - Longitude: -122.2716971

Pipe Size: 2"

Placement: Exterior

Age: 26

Expected life: 18

Survey Score: 4.5269586918368

