



Spokane Park Board

July 13, 2017– 1:30 p.m.

City Council Briefing Center, lower level City Hall
808 W. Spokane Falls Blvd, Spokane, Washington

Park Board Members:

- X Chris Wright – President
- Nick Sumner – Vice President (absent/excused)
- Leroy Eadie – Secretary (absent/excused)
- X Jason Conley – Acting Secretary
- X Ross Kelley
- X Ted McGregor
- X Greta Gilman
- X Richard Chase
- Steve Salvatori (absent/excused)
- X Sally Lodato
- X Jennifer Ogden
- X Mike Fagan – Council Liaison

Parks Staff:

Jason Conley
Mark Buening
Garrett Jones
Al Vorderbrueggen
Jennifer Papich
Angel Spell
Jonathan Moog
Berry Ellison
Nick Hamad
Fianna Dickson
Carl Strong
Pamela Clarke

Guests:

Clancy Welsh
Keith Comes
Lisa Key
Harvey Morrison
Matt Walker
Mark Rickard
Carol Ellis
Eileen Martin
Hal McGlathery

MINUTES

1. **Roll Call:** *Pamela Clarke*
See above

2. **Minutes:**
A. June 8, 2017, Park Board meeting minutes

Motion No. 1: Mike Fagan moved to approve the June 8, 2017, regular Park Board meeting minutes.

Jennifer Ogden seconded.
Motion carried with unanimous consent.

3. **Additions or Deletions to the Agenda:**
A. None

4. **Claims:**
A. [Claims for the month of June 2017](#) – *Ross Kelley*

Motion No. 2: Ross Kelley moved to approve claims for the month of June 2017 in the amount of \$3,952,967.3.

Sally Lodato seconded.
Motion carried with unanimous consent.

5. **Financial Report & Budget Update:** – *Mark Buening* presented the [June Financial Report & Budget Update](#). Park Fund revenue is tracking at 115.48% of the projected budget. Parks

Fund expenditures are tracking at 107.31% of the projected budget leaving available funds at 103.43%. The Golf Fund revenue is tracking at 82.89% of the projected budget. The Golf Fund expenditures are tracking at 94.51% of the projected budget leaving available funds at 82.89%.

6. **Special Action Items/Presentations:**

A. RFP Pavilion interim design plan, review and approval – *Ted McGregor, Clancy Welsh and Keith Comes*

1. Review: Ted McGregor reviewed the background and some issues as they relate to the Pavilion. Highlights of the report included: 1) the 2012 Integrus Pavilion Facilities Conditions Assessment Report noted the safety of the cable net structure was with respect to its current, unclad configuration and did not consider the option of supporting a cover of any kind; 2) the Pavilion was designed as a temporary structure; 3) wind, snow and seismic load codes are more stringent than those of 1974; 4) a covering will require a structural analysis which has an estimated cost of almost \$500,000 and will take an additional 13 months to complete; and 5) if a cover were placed on the structure it could mean the mast, ring, wire structure and the anchors will need to be replaced. He also clarified the 30-year cover has a guarantee on the fabric alone and does not include a guarantee on the structure. Mr. McGregor said he will not present a recommendation or make a motion on behalf of the Riverfront Park Committee, at this time. He believes more time should be devoted to engaging with city elected officials. He believes work can continue with the design team even if the board does not take action today.

2. Interim design plan presentation: Clancy Welsh and Keith Comes presented the Pavilion interim design plan. This plan involves four goals for the multi-purpose event facility, including: 1) connection to the river; 2) elevation (views); 3) illumination; and 4) shade and shelter. Design elements include: 1) event/festival floor; 2) platform viewing area; 3) river lookout; 4) activity terraces; 5) public and administration rooms; 6) river view terraces; and 7) illumination utilizing LED lighting captured on reflectors and the netting structure. Mr. Welsh explained there are numerous rewards from not fully covering the Pavilion which include connection with the river, views, artistic illumination, unique experiences, walkways to various elevation points and lookouts, grassed terraces, landscaping, and natural lighting.

Questions from the board involved: 1) shading options; 2) opportunities for interactive features; 3) programmable lighting; 4) maintenance required on the glass elements and grassed areas; and 5) how many reflectors should be installed and what will the reflectors look like during the day.

3. Action: **No action taken.**

B. Recreational Rink and SkyRide facility owner-furnished, kitchen equipment (up to \$90,000, plus tax) – *Berry Ellison* explained Contractors Northwest Inc. was awarded, at bid time, an alternate to plumb and install sinks, counters, electrical, and to install owner-furnished equipment, such as ovens, dishwashers, and refrigerator/freezers. Due to time constraints, this action item did not come through Riverfront Park Committee this week, but it was approved by the Executive Team.

Motion No. 3: Ross Kelley moved to approve expenditures, up to \$90,000 plus tax, for the Recreational Rink and SkyRide facility kitchen equipment.

Rick Chase seconded.

Motion carried with unanimous consent.

C. [Spokane Falls Boulevard building height workgroup recommendations](#) – Lisa Key, City of Spokane Planning Services director, presented an overview of the Spokane Falls Boulevard building height workgroup recommendations. Currently, there is a city ordinance which applies height restrictions on buildings along Spokane Falls Boulevard (DTC-100 zone) designed to prevent shading from buildings in Riverfront Park. Chris Wright pointed out in some cases, shading has a great benefit to the park and these restrictions can be a detriment. The building height workgroup was tasked with reviewing possible alternative design standards and identify scope for possible refinement to policy to be considered in the Downtown Plan update. The workgroup has developed the following recommendations: 1) plan for coordinated streetscape improvements along the boulevard; and 2) consider the elimination of the DTC-100 zone as part of the Downtown Plan update. The report is scheduled to come before city council late August/early September.

Motion No. 4: Ted McGregor moved to support, in concept, the framework of the building height workgroup's recommendations.

Mike Fagan seconded.

Motion carried with unanimous consent.

D. [Park Board appointments](#) – Chris Wright

Motion No. 5: Chris Wright moved to appoint Park Board members to the following positions: Nick Sumner as Park Board vice president, Greta Gilman as Riverfront Park Executive Team member and as Land Committee chair, and Jennifer Ogden as Joint Arts Committee member.

Rick Chase seconded.

Motion carried with unanimous consent.

7. **Committee Reports – Action Items:**

Urban Forestry Tree Committee: The July 3 meeting was canceled. – Rick Chase

A. Action Items: None

B. The next regularly scheduled meeting is 4:15 p.m. Aug. 1, 2017, at the Woodland Center, Finch Arboretum.

Golf Committee: The July 11 meeting was canceled – Nick Sumner

A. Action Items: None

B. The next scheduled meeting is 8:05 a.m. Aug. 8, 2017, Manito Park conference room, Manito Park.

Land Committee: July 5, 2017, Greta Gilman

A. [Peaceful Valley Futsal Court change order #1 \(\\$26,975.91 plus tax\)](#) – Garrett Jones provided an overview of a change order which is necessary, in part, due to contaminated soil found under the court. The change order will also cover the cost of additional striping to create futsal, pickleball and handball courts under the Maple Street Bridge.

Motion No. 6: Greta Gilman moved to approve the Peaceful Valley futsal court change order #1 in the amount of \$26,975.91, plus tax.

Ross Kelley seconded.

Motion carried with unanimous consent.

B. [Mission Park restroom facility purchase order \(\\$116,529.52 plus tax\)](#) – Greta Gilman provided an overview of a proposed ADA accessible restroom facility as part of the Mission Park Ability Ball Field Phase II project. This is a slight architectural upgrade to a standard restroom. It is designed as a four-stall, family-style facility which means there are no identified male/female stalls.

Motion No. 7: Greta Gilman moved to approve the purchase order for the new fully ADA accessible restroom facility at Mission Park in the amount of \$116,529.52 plus tax.

Sally Lodato seconded.

Motion carried with unanimous consent.

C. The next scheduled meeting is 3 p.m. Aug. 2, 2017, Park Operations Complex, 2304 E. Mallon.

Recreation Committee: July 6, 2017, *Sally Lodato*

A. Action Items: None

B. The next scheduled meeting is 3 p.m. Aug. 3, 2017, Northeast Youth Center, 3004 East Queen Ave.

Riverfront Park Committee: July 10, 2017, *Ted McGregor*

A. [Amusement Rides selection update](#) – *Jonathan Moog* provided an overview of the amusement ride selection process. Last month, the Park Board approved an amusement ride surplus resolution which directed staff to identify up to three rides to retain and to surplus the remaining rides (excluding the Tour Train, SkyRide and the Looft Carrousel). Proceeds will be held in a separate account for the purchase of a ride or other recreational amenity. The proposed, temporary location for one of the selected rides is at the pond, located next to the ice ribbon on the south side of the park. Location for the second ride will be determined at a later date. Selection was based on the following criteria: 1) average attendance; 2) condition; 3) cost of repairs; 4) rides appraisal/value; 5) ease of setup on the pond; 6) weight on pond; and 7) technical maintenance/staffing. Based on these rating criteria, staff recommends the Park Board retain the Spider and the Berry-Go-Round. Mr. Moog explained this rides program will not experience cost recovery or break even; it is a goodwill measure for the community. The Spider is valued at about \$60,000 and the Berry-Go-Round isn't as high of a value. Mr. Moog estimated the proposed surplus rides equate to approximately \$180,000 which is fairly close to the cost of another ride for the park.

Motion No. 8: Ted McGregor moved to accept the recommendation of staff to retain the Spider and the Berry-Go-Round.

Sally Lodato seconded.

Motion carried with unanimous consent.

B. [RFP Redevelopment budget amendment](#) – *Berry Ellison* presented the proposed budget amendment to encumber and reallocate funds to various budgets. Encumbrances are reflective of recent contracts, change orders and amendments. Some budget increases are due to the following: 1) the city was awarded three Brownfield Cleanup EPA grants totaling \$600,000; 2) a \$500,000 RCO playground grant is anticipated for the North Bank Regional Playground; 3) a \$350,000 allocation from the Parks Capital Fund was approved to support Rotary Fountain upgrades; and 4) additional bond interest totals of approximately \$633,000.

With all of the non-bond funds included, the redevelopment budget is \$69,214,183. Staff was instructed to provide the delta on adjustments made since the budget was formally approved by the Park Board in May 2016.

Motion No. 9: Ted McGregor moved to approve redevelopment budget amendment as presented.

Rick Chase seconded.

Motion carried with unanimous consent.

C. [Reallocate \\$9,918.92 for South Gateway and Rotary Fountain design/Berger Partnership](#) – Ted McGregor reviewed the time and materials contract amendment for the reallocation of \$9,918.02. This proposal does not involve additional fees. It is a shift of services within the Berger Partnership contract and covers the cost of improvements to the Howard Street Bridge South, South Gateway and the Rotary Fountain construction.

Motion No. 10: Ted McGregor moved to reallocate \$9,918.92 within the Berger Partnership agreement for services on the South Gateway and Rotary Fountain.

Ross Kelley seconded.

Motion carried with unanimous consent.

D. [Recreational Rink and SkyRide facility additional services/Stantec Architecture \(\\$1,430\)](#) Berry Ellison reviewed the additional services which include modifying various equipment and systems to Park-Wide standards, such as irrigation controls, lighting controls and HVAC controls.

Motion No. 11: Ted McGregor moved to approve the additional services with Stantec Architecture for the work on the Recreational Rink and SkyRide facility in the amount of \$1,430.

Sally Lodato seconded.

Motion carried with unanimous consent.

E. [Howard Street Bridge South change order #5/T. LaRiviere \(\\$22,577.99\)](#) – Ted McGregor and Berry Ellison presented a proposed change order which involves owner-directed changes which include rock fill, surveying, fencing, striping and irrigation re-routing. This expenditure is within the contingency for the bridge.

Motion No. 12: Ted McGregor moved to approve the Howard Street Bridge South change order #5 with T. LaRiviere in the amount of \$22,577.99.

Jennifer Ogden seconded.

Motion carried with unanimous consent.

F. [Looff Carousel change order #2/Walker Construction \(\\$2,545\)](#) – Ted McGregor provided an overview of the change order which includes owner-requested changes involving raised footings and foundations, electrical connections, minor boiler and chiller modifications, extension of foundation walls and omission of Geotextile fabric in landscape areas.

Motion No. 13: Ted McGregor moved to approve the Looff Carousel change order #2 with Walker Construction in the amount of \$2,545.

Rick Chase seconded.
Motion carried with unanimous consent.

G. [West Havermale Island/Power Play\(ground\) 30% design](#) – *Berry Ellison* reviewed the West Havermale 30% design which includes a design alternate for the Power Play(ground). The Power Play(ground) is not a bond-budgeted project and is currently on hold pending potential funding opportunities.

Motion No. 14: Ted McGregor moved to approve the West Havermale Island/Power Play(ground) 30% design as presented.

Mike Fagan seconded.
Motion carried with unanimous consent.

H. [Recreational Rink and SkyRide facility contract extension/Morrison Construction \(\\$30,000\)](#) – *Berry Ellison* reviewed the contract extension to increase time and budget in the amount of \$30,000 to cover July 1, 2017, through Feb. 28, 2018. The extension involves construction management services on the Recreational Rink and SkyRide facility.

Motion No. 15: Ted McGregor moved to approve the Recreational Rink and SkyRide facility contract extension through Feb. 28, 2018, with Morrison Construction in the amount of \$30,000.

Sally Lodato seconded.
Motion carried with unanimous consent.

I. [Riverfront Park redevelopment update](#) – *Garrett Jones* presented the monthly bond update. Project highlights include: 1) Howard Street Bridge South – is in the first phase of the Promenades with completion set for fall 2017; 2) Recreational Ice Ribbon/SkyRide facility – the ticketing and concessions facility is in progress and the ice ribbon pathway is carved out with construction through fall 2017; 3) Looft Carrousel – the rotunda is in place with completion set for spring 2018; and 4) Pavilion – the Garco/NAC/Berger design-build team is midway through the 120-day design validation phase.

J. The next scheduled meeting is 8:05 a.m. Aug. 7, 2017, in the City Council Briefing Center.

Finance Committee: July 11, 2017, *Ross Kelley*

A. [List of potential items to be funded by excess fund balance](#) – *Ross Kelley* reviewed a list of potential items to be funded by the approximately \$770,000 excess fund balance. The list of proposed items include: 1) Recreation projects - TRS Snow Chalet repairs and the Southeast Sports Field Grant Match at \$295,000; 2) Riverfront Park projects - Fountain Café remodel and capital campaign/Parks Foundation staffing at \$230,000; 3) Golf projects - Qualchan-Latah Creek bank stabilization study and Indian Canyon irrigation design services at \$45,000; and 4) Park Operations - Dutch Jakes Park/grant match and Rochester Heights improvements/neighborhood match at \$200,000. Questions were raised regarding using capital funds verses excess funds for some of the proposed projects. Particular items under question included the snow chalet, bank stabilization study and the irrigation design project. *Ross Kelley* explained if finances continue as they are now, there may be additional funds in the 2017 excess fund balance.

Motion No. 16: *Ross Kelly* moved to accept the presented list of items to be funded by 2017 excess fund balance.

Mike Fagan seconded.
Motion carried with unanimous consent.

B. [2018 budget calendar](#) – *Ross Kelley* introduced the 2018 budget calendar outline. The finalized budget proposal is scheduled to come before the Park Board in October and will be presented to city council for consideration by early November. Chris Wright reminded committee chairs this is the time to review their budgets closely and to be prepared to request funds where needed.

Motion No. 17: Ross Kelley moved to approve the 2018 budget calendar as presented.

Mike Fagan seconded.
Motion carried with unanimous consent.

C. [2018 budget guidelines](#) – *Mark Buening* reviewed the budget guidelines for next year. Mr. Buening explained he will be evaluating different options to achieve a separate Capital Improvement Project (CIP) fund for Parks projects. He also plans to evaluate the impacts on Parks Fund due to mandatory requirements imposed by the State, such as the increased minimum wage, mandatory sick leave and the new Family Leave Act. The Finance Department will develop a funding methodology for a multi-year, capital replacement plan for fleet vehicles, Park Operations maintenance equipment and some other recreation equipment.

Motion No. 18: Ross Kelley moved to approve the 2018 budget guidelines as presented.

Sally Lodato seconded.
Motion carried with unanimous consent.

D. [Byrne Park restroom major repairs low bidder](#) – *Ross Kelley* reviewed the proposed contract with Engineering Remediation Resource Group to repair the Byrne Park historic restroom in the amount of \$223,800 plus tax which includes the alternate #1 scope. The restroom was damaged during the 2015 windstorm.

Motion No. 19: Ross Kelley moved to approve the contract with Engineering Remediation Resource Group for repair of the Byrne Park restroom in the amount of \$223,800 plus tax.

Mike Fagan seconded.
Motion carried with unanimous consent.

E. [Finch Arboretum Community Garden](#) – Ross Kelley reported there was consideration to present a proposed Memorandum of Understanding involving Parks and Recreation, Associated Garden Clubs of Spokane and Finch Arboretum Community Garden Rules. Since the Finance Committee meeting, additional information was discovered which precludes Park Board action at this time.

Motion No. 20: Jennifer Ogden moved to defer action on a proposed Memorandum of Understanding with the Associated Garden Clubs of Spokane and Finch Arboretum Community Garden Rules. The MOU will return to the Land Committee for further consideration.

Ross Kelley seconded.
Motion carried with unanimous consent.

F. The next regularly scheduled meeting is 3 p.m. Aug. 8, 2017 in City Hall Conference Room 2B.

Bylaws Committee: *Ross Kelley*

A. A future meeting will be scheduled to address how the Park Board fills a president or vice president vacancy as the current bylaws do not include a succession policy.

B. The Bylaws Committee has two members and optionally should have three members.

10. **Reports:**

Park Board President: *Chris Wright*

1. In the interest of time, Chris Wright did not present a report.

Liaison reports:

1. Conservation Futures Liaison – *No report.*
2. Parks Foundation Liaison – *No report.*
3. Council Liaison – *Mike Fagan* reported the comprehensive plan was adopted and is available at Planning.

Director's report: *Jason Conley, acting Parks director*

1. Jason Conley extended his best wishes and gratitude to *Jeff Bailey* who has been with Parks and Recreation since 2005. Mr. Bailey has accepted a position with the Spokane County Sheriff's Department. *Carl Strong* will be the new Park Operations assistant director. Mr. Strong will vacate his position as Recreation assistant director and accept his new position July 17.

11. **Correspondence:**

A. Letters/emails: Pavilion design
Climbing wall

B. Newsletters:

Corbin Senior Activity Center
Hillyard Senior Center
Sinto Senior Activity Center
Southside Senior and Community Center

12. **Public Comments:**

A. Bosch Lot

1. *Carol Ellis* asked the Park Board to consider developing a veterans', ADA accessible park at the site of the Bosch Lot. Ms. Ellis reported individuals relying on walking aides, such as walkers, canes and crutches, are unable to ascend the slope under the Monroe Street Bridge. Ms. Ellis believes the Bosch Lot offers a level access and the best views of the falls.

2. *Eileen Martin* addressed the Bosch Lot Letter of Intent (LOI) which was adopted at the April 13, 2017, Park Board meeting. The LOI outlines the intentions of the Parks, Public Works and Finance divisions to work together on an interdepartmental agreement for a property exchange. Ms. Martin shared her concern of exchanging the land and believes there needs to be public input before a determination is made. Ms. Martin also expressed her concern for a climbing wall facility being allowed on the Bosch Lot as this is not outdoor recreation use which is a stipulation on this RCO

parcel. Park Board members explained no decisions have been made and the LOI is only an interdepartmental agreement the city agencies will work together toward the future use of the property.

13. **Executive Session:** None

14. **Adjournment:** 5:08 p.m.

15. **Meeting Dates:**

A. Next Committee meeting dates:

Urban Forestry Committee: 4:15 p.m. Aug. 1, 2017, Woodland Center, Finch Arboretum

Golf Committee: 8:05 a.m. Aug. 8, 2017, Manito Park conference room, Manito Park

Land Committee: 3 p.m. Aug. 2, 2017, Park Operations Complex, 2304 E. Mallon

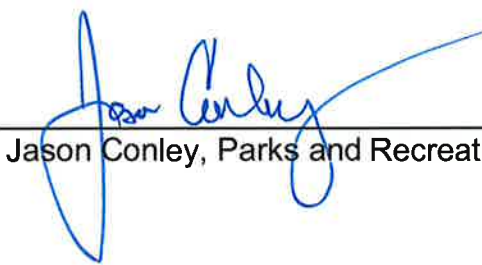
Recreation Committee: 3 p.m. Aug. 3, 2017, Northeast Youth Center, 3004 East Queen Ave.

Riverfront Park Committee: 8:05 a.m. Aug. 7, 2017, City Council Briefing Center

Finance Committee: 3 p.m. Aug. 8, 2017, City Hall Conference Room 2B

B. Park Board: 1:30 p.m. Aug. 10, 2017, City Council Briefing Center

C. Joint City Council/Park Board study session: 3:30 p.m. Aug. 10, 2017, City Council Briefing Center

Minutes approved by:  _____
Jason Conley, Parks and Recreation acting director

**CITY OF SPOKANE PARK AND RECREATION DEPARTMENT
JUNE 2017 EXPENDITURE CLAIMS
FOR PARK BOARD APPROVAL - JULY 13, 2017**

PARKS & RECREATION:

SALARIES & WAGES	\$	754,314.47
MAINTENANCE & OPERATIONS	\$	196,022.32
CAPITAL OUTLAY	\$	275,400.92
PARK CUMULATIVE RESERVE FUND	\$	96,257.86

RFP BOND 2015 IMPROVEMENTS:

CAPITAL OUTLAY	\$	2,066,261.53
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GOLF:

SALARIES & WAGES	\$	154,381.45
MAINTENANCE & OPERATIONS	\$	347,515.31
CAPITAL OUTLAY	\$	62,813.50

TOTAL EXPENDITURES:	\$	3,952,967.36
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Financial Reports
June 2017

City of Spokane Parks & Recreation

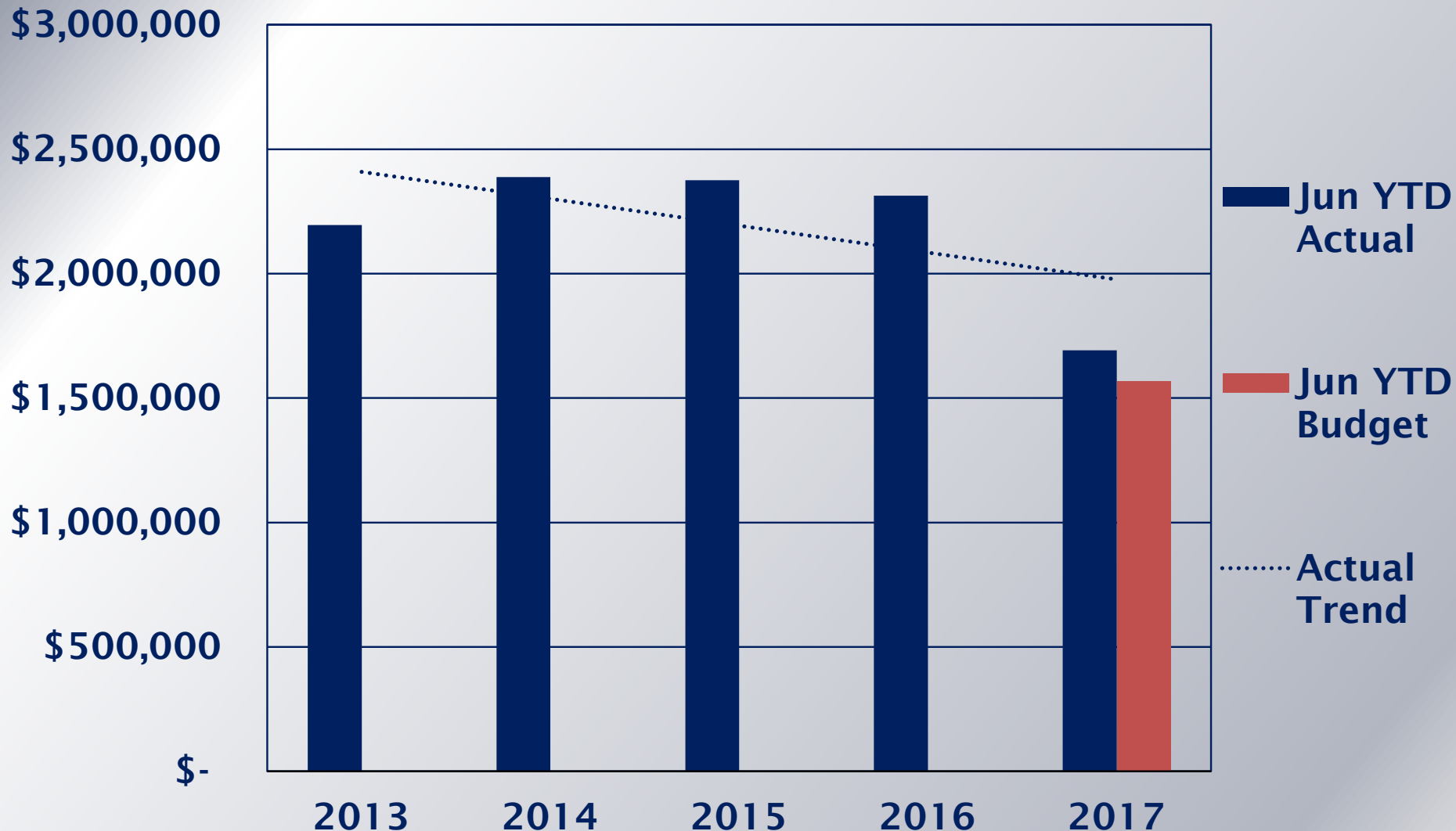
PARK FUND – Revenues & Expenditures

As of June 2017 (in millions)	2017 Budget	YTD Budget	YTD Actual	% YTD Budget
Park Revenue	4.65	1.57	1.81	115.48%
Transfers In	13.81	6.94	6.99	100.71%
Funds Available	18.46	8.50	8.80	103.43%
Expenditures	- 16.01	- 6.01	- 6.45	107.31%
Transfers Out	- 0.32	- 0.14	0.00	0.00%
Capital Outlay	- 4.15	- 0.32	- 0.78	246.66%
2015 Windstorn	- 0.08	- 0.03	- 0.15	469.59%
NET	- 2.10	2.00	1.41	
Beg. Noncommitted Bal*	0.53			
End Noncommitted Bal	1.95			

*For clarification purposes, the 7% Reserve is a reduction against the Beginning Balance.

Park Fund Revenue

5 Year Trend & YTD Budget



City of Spokane Parks & Recreation

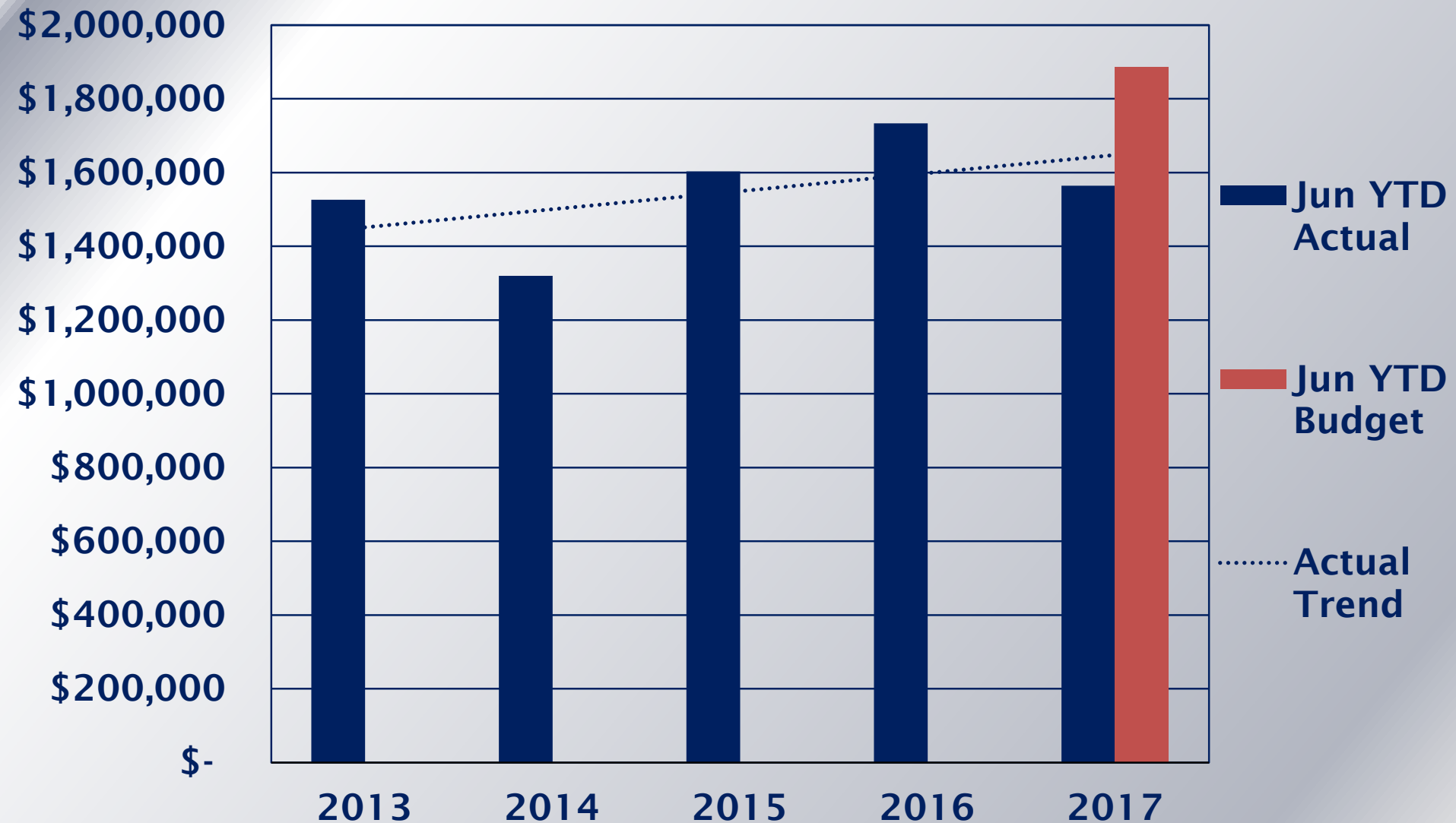
GOLF FUND – Revenues & Expenditures

As of June 2017 (in millions)	2017 Budget	YTD Budget	YTD Actual	% YTD Budget
Golf Revenue	3.68	1.89	1.56	82.89%
Transfers In	0.00	0.00	0.00	0.00%
Funds Available	3.68	1.89	1.56	82.89%
Expenditures	- 3.39	- 1.28	- 1.21	94.51%
Transfers Out	0.00	0.00	0.00	0.00%
Capital Outlay	- 0.30	- 0.08	- 0.07	91.77%
NET	- 0.01	0.53	0.28	
Beg. Noncommitted Bal*	- 0.09			
End Noncommitted Bal	0.19			

*For clarification purposes, the 7% Reserve is a reduction against the Beginning Balance.

Golf Fund Revenue

5 Year Trend & YTD Budget



City of Spokane Parks & Recreation

Riverfront Park Bond Fund

Project Component	Budget	Expended as of 06/30/2017	Committed to Date	Total of YTD Expended and Committed	Budget Balance to Date
1. South Bank West	\$ 9,434,916.00	\$ 2,919,716.82	\$ 5,420,216.09	\$ 8,339,932.91	\$ 1,094,983.09
2. South Bank Central	\$ 10,195,833.00	\$ 3,000,962.74	\$ 5,610,305.32	\$ 8,611,268.06	\$ 1,584,564.94
3. Howard Street South Channel Bridge	\$ 7,216,139.00	\$ 4,590,836.94	\$ 1,777,706.84	\$ 6,368,543.78	\$ 847,595.22
4. Promenades and Centennial Trail	\$ 7,305,876.00	\$ 164,984.25	\$ 306,376.84	\$ 471,361.09	\$ 6,834,514.91
5. Havermale Island	\$ 19,662,236.00	\$ 184,123.51	\$ 478,715.73	\$ 662,839.24	\$ 18,999,396.76
6. snxw mene?	\$ 10,268.00	\$ 1,741.42	\$ 8,526.58	\$ 10,268.00	\$ -
7. North Bank	\$ 5,629,772.00	\$ 120,697.33	\$ -	\$ 120,697.33	\$ 5,509,074.67
8. South Bank East	\$ 158,682.00	\$ 56,318.14	\$ 80,266.13	\$ 136,584.27	\$ 22,097.73
Program Level Owner Costs	\$ 6,311,278.00	\$ 3,250,841.61	\$ 1,091,379.15	\$ 4,342,220.76	\$ 1,969,057.24
TOTAL	\$ 65,925,000.00	\$ 14,290,222.76	\$ 14,773,492.68	\$ 29,063,715.44	\$ 36,861,284.56



[Return to Agenda](#)

BASIS OF DESIGN INTERIM REPORT

Spokane Parks and Recreation

7.10.17

R E I M A G I N G T H E

' 7 4 E X P O U S P A V I L I O N



CLOCK TOWER

E V E N T S

PAVILION FLOOR

WEST
BUILDING

SERVICE

GREEN ROOF

CENTRAL GREEN

RIVERVIEW
TERRACE

STAIR

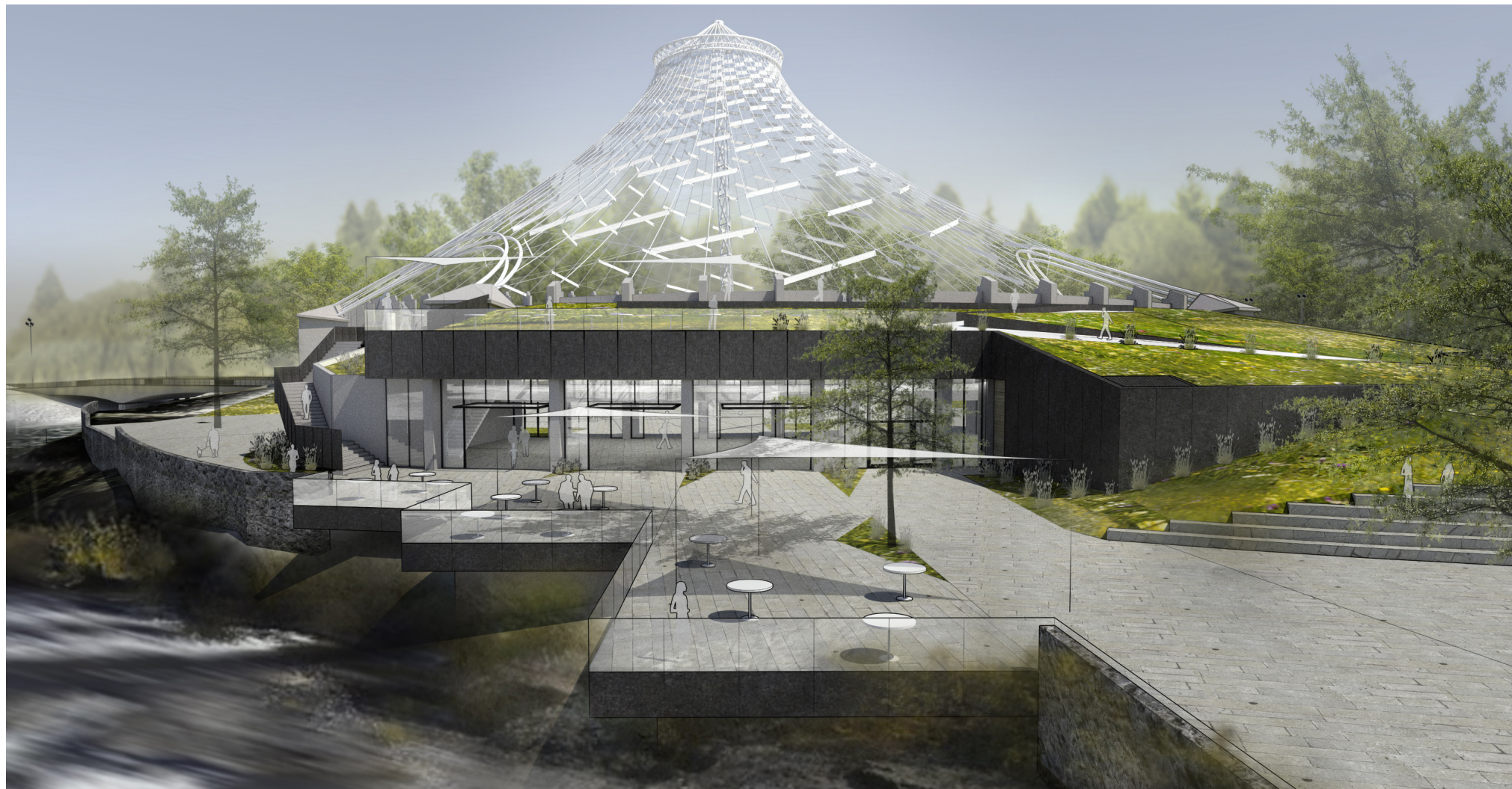
RIVERVIEW OVERLOOK

CENTRAL PLAZA

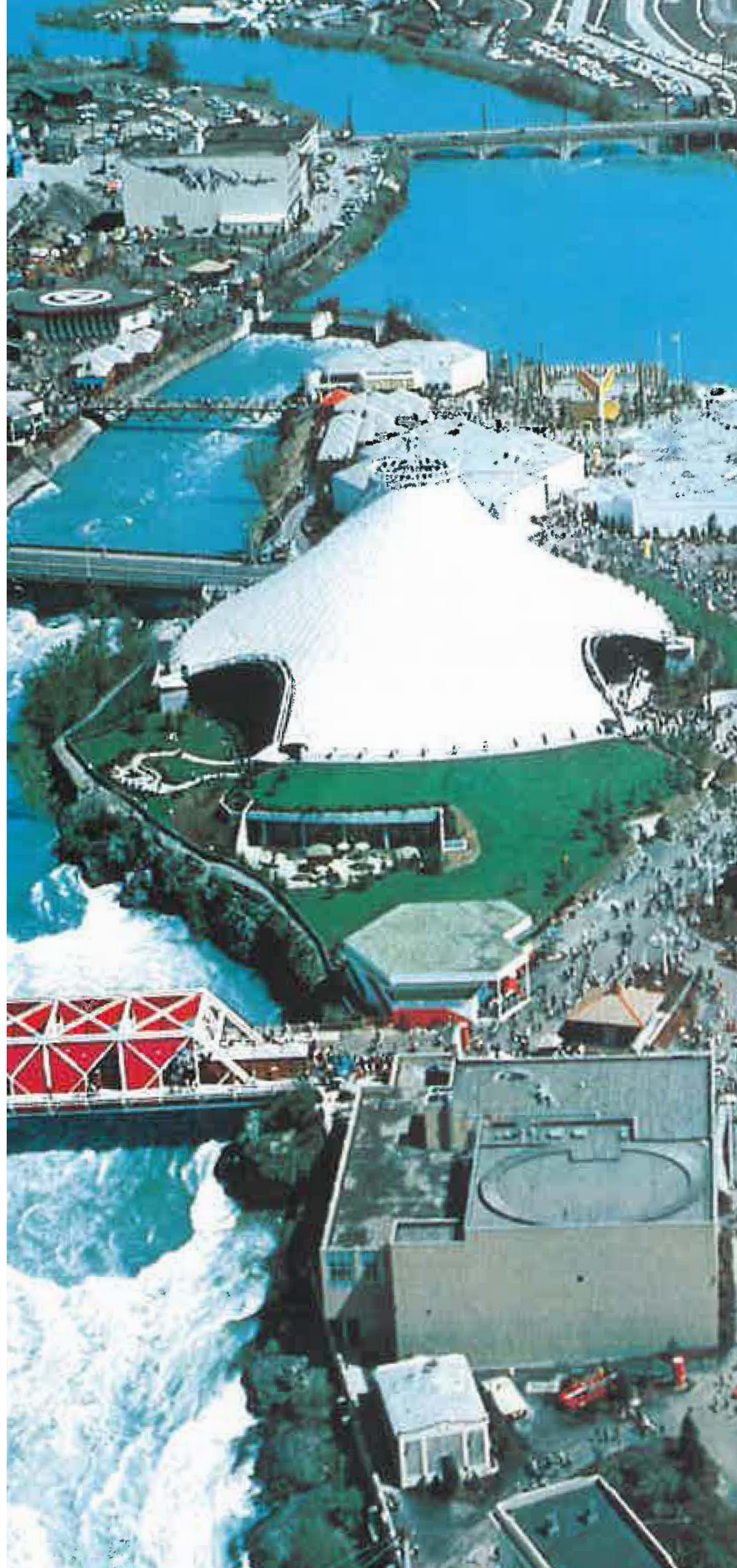
PROMENADE

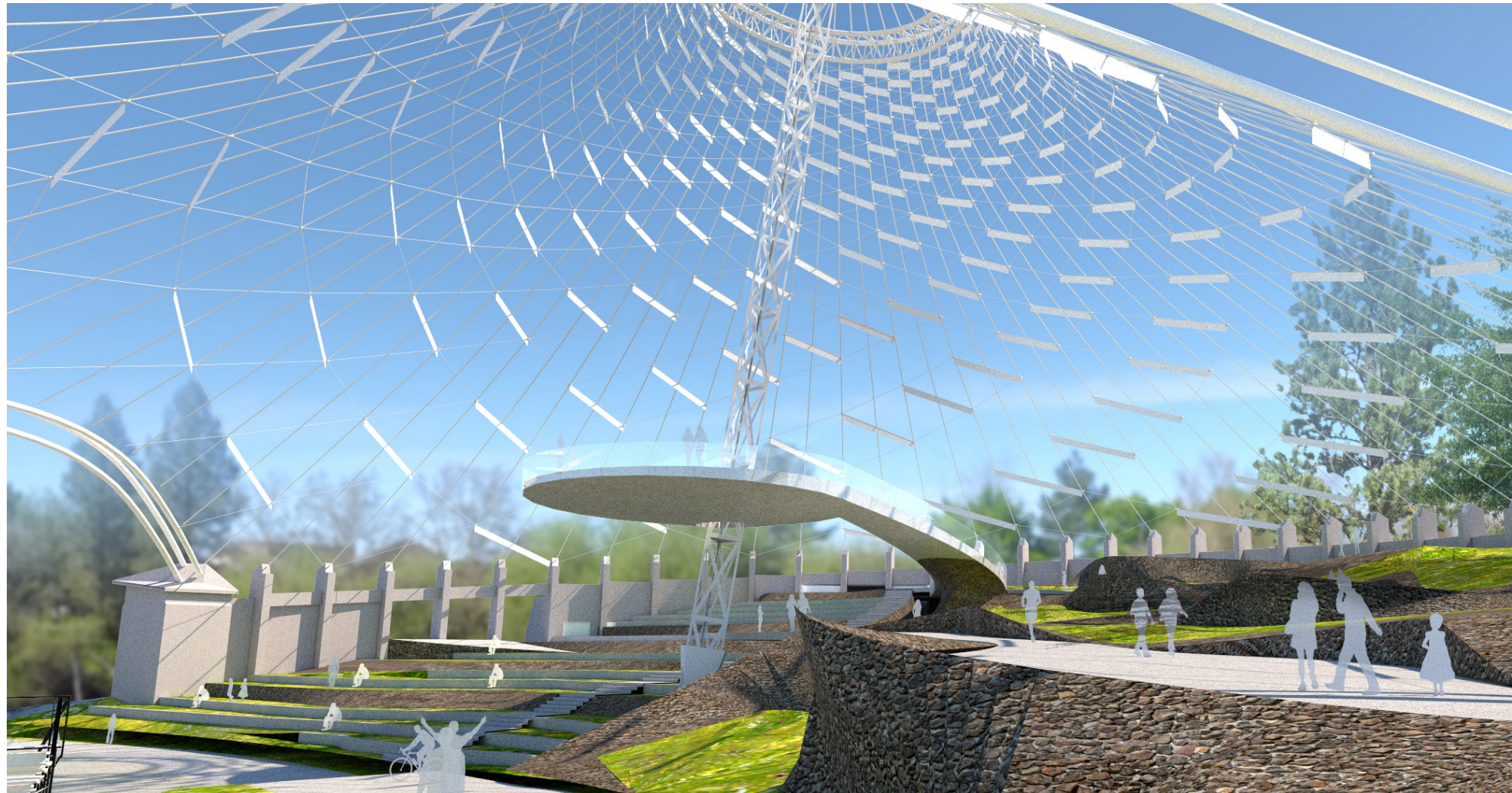
SPOKANE RIVER

E V E R Y D A Y

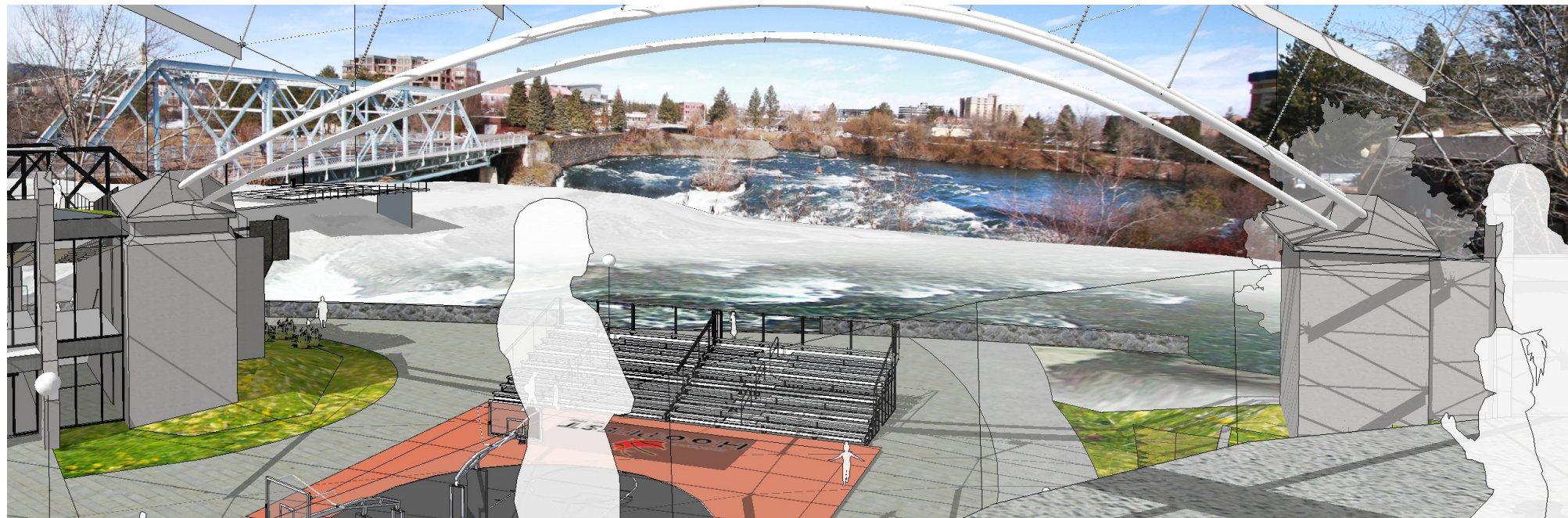


1 RIVER CONNECTION



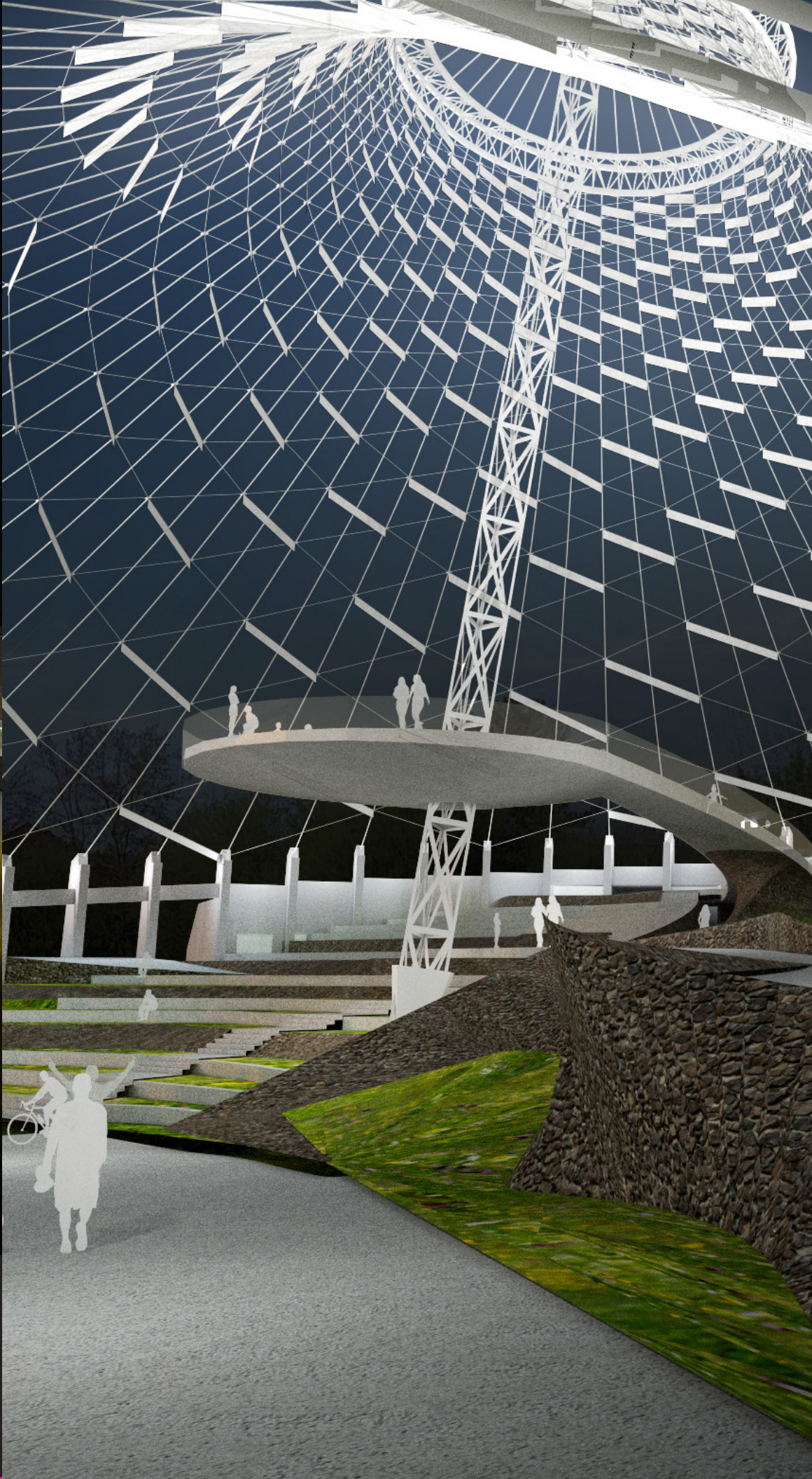
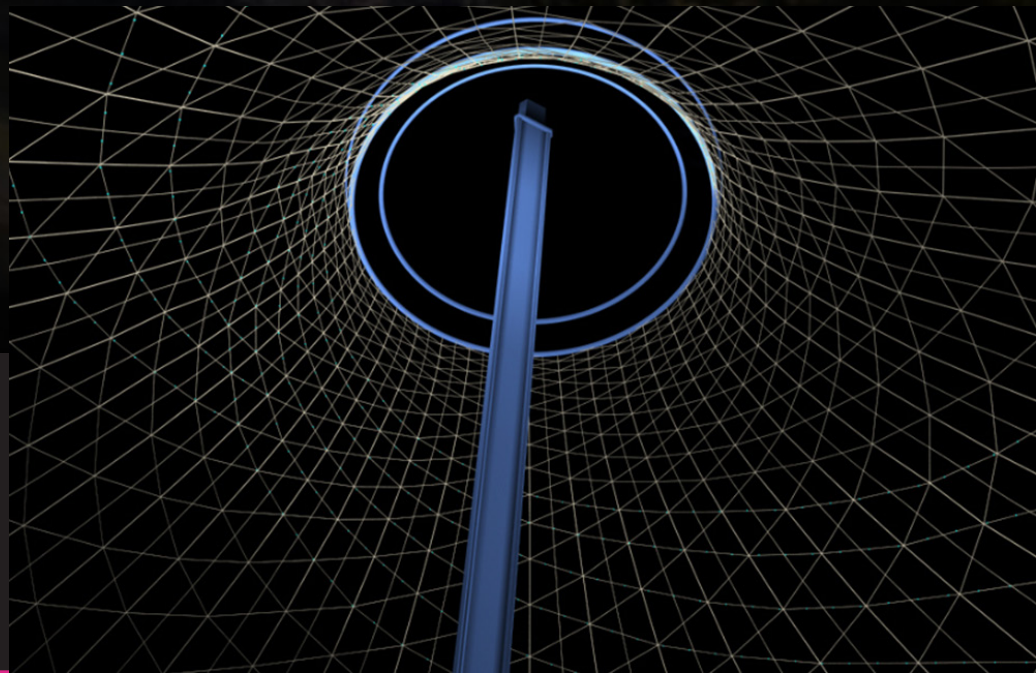


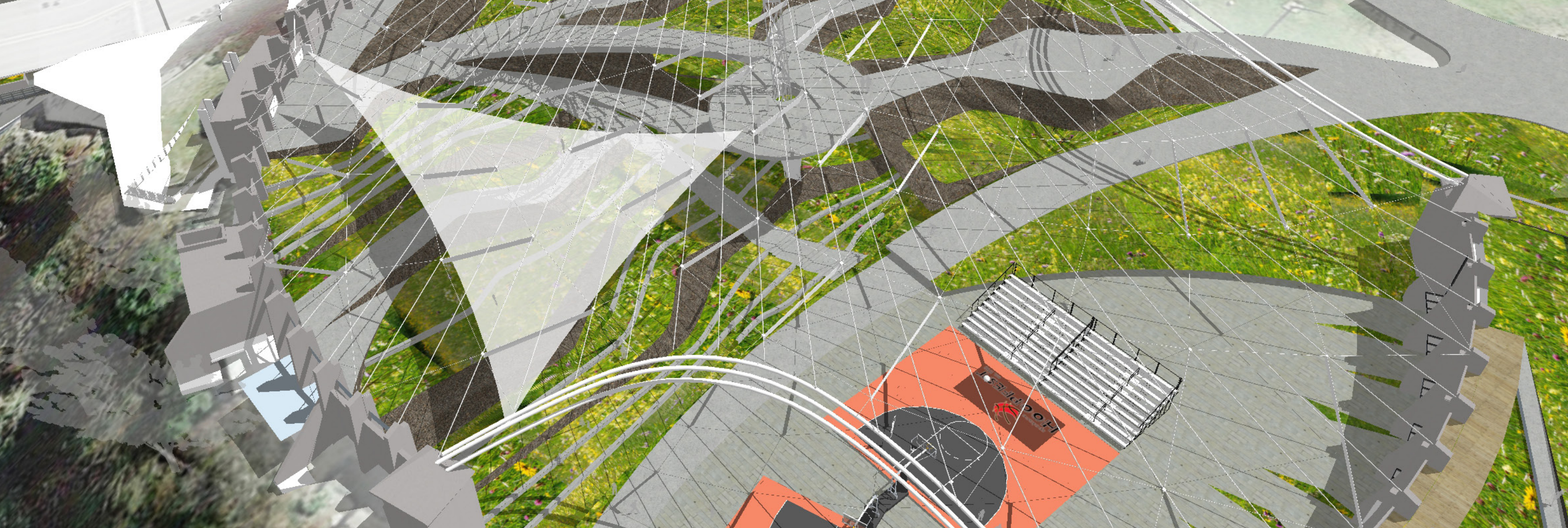
2 ELEVATION - VIEWS



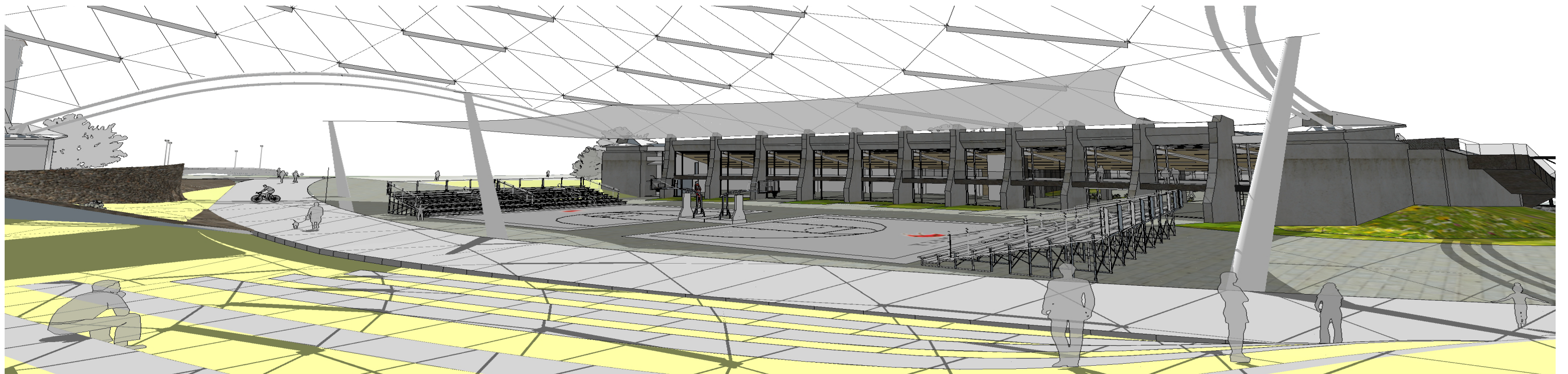


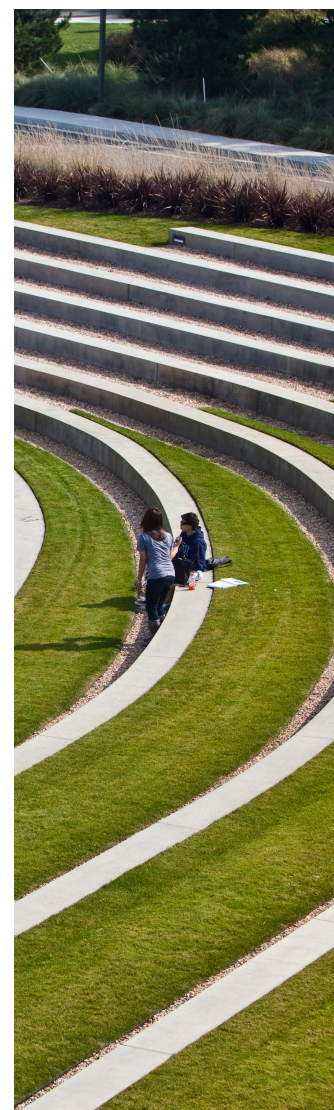
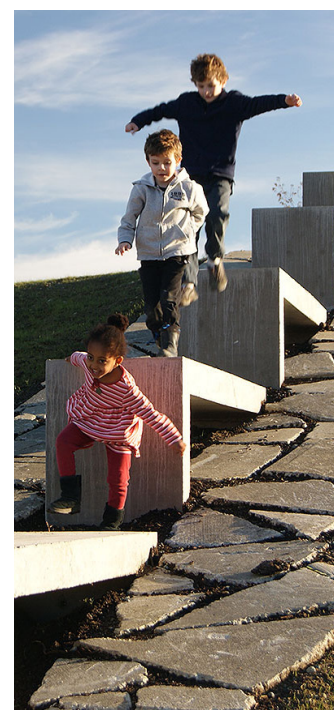
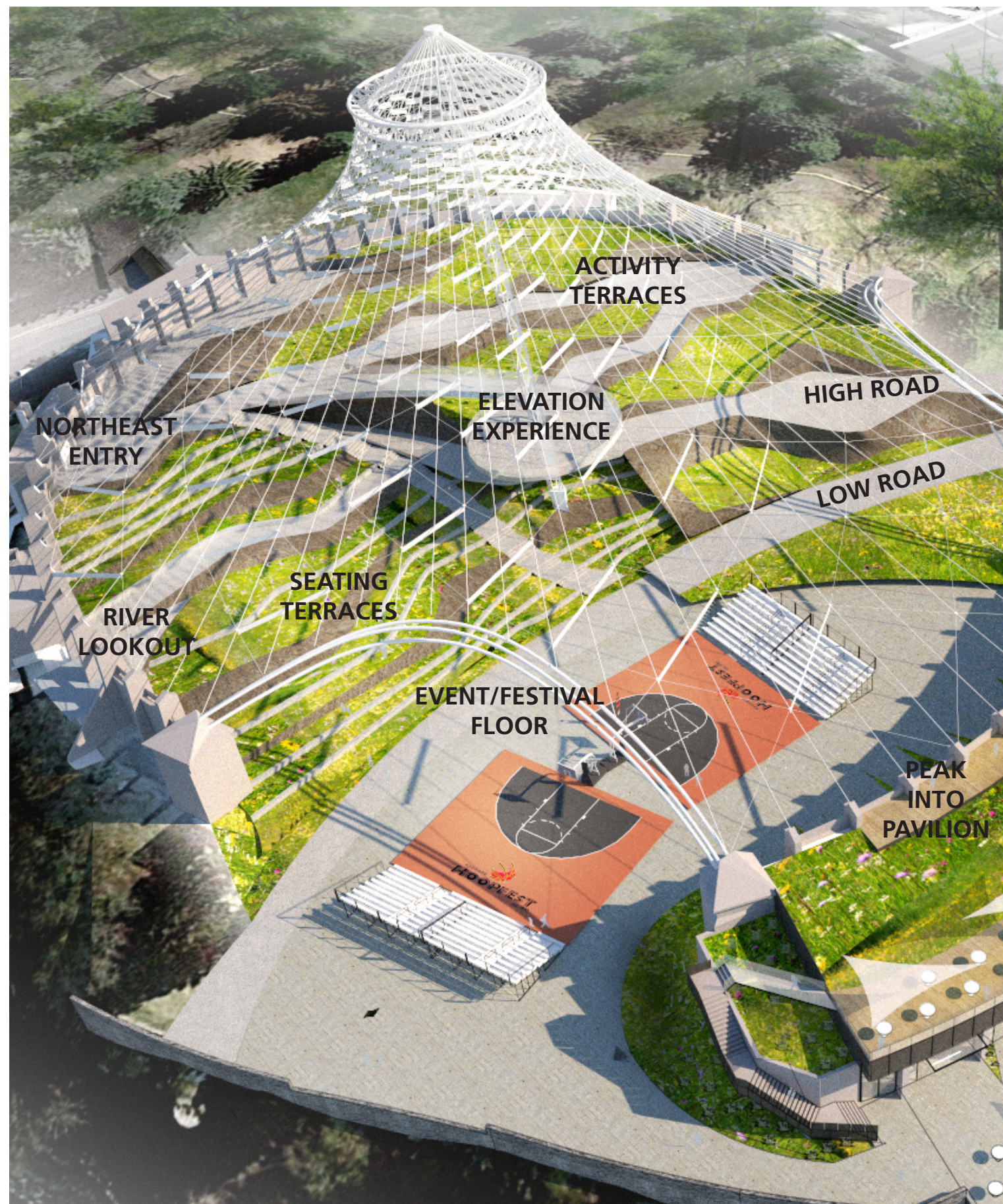
3 ILLUMINATION





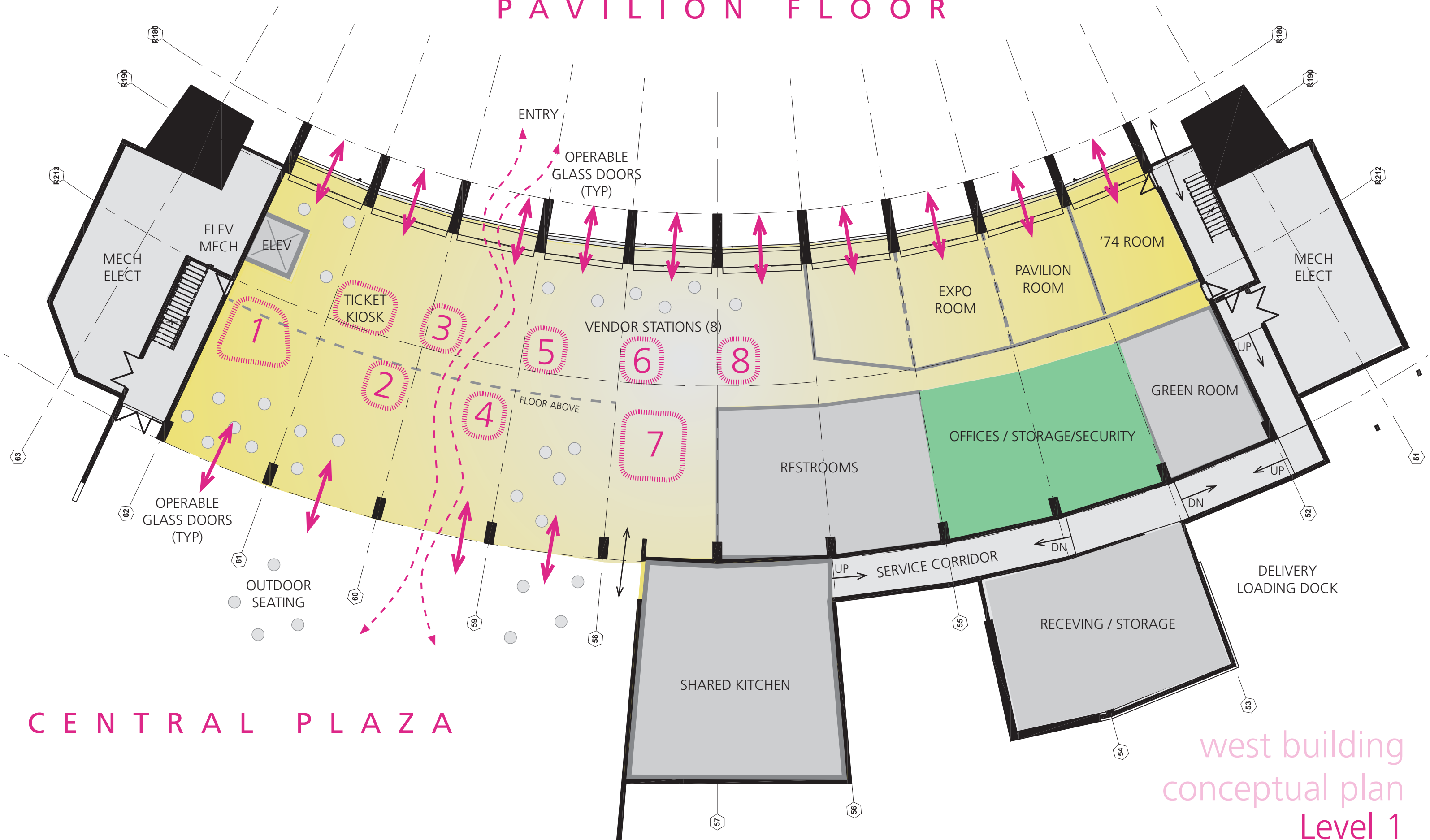
4 SHADE - SHELTER





PAVILION FLOOR

PAVILION FLOOR

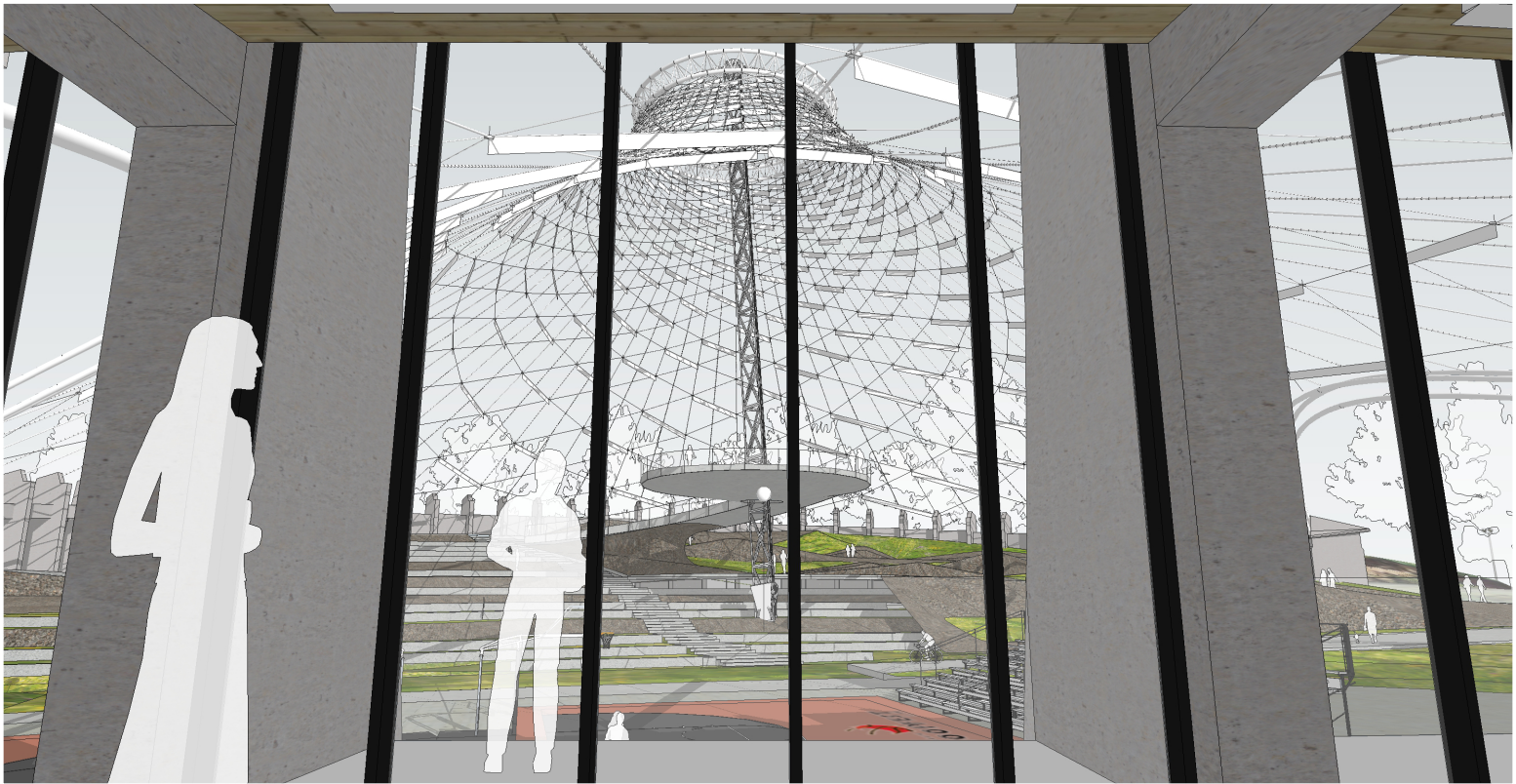


CENTRAL PLAZA

west building
conceptual plan
Level 1



CENTRAL PLAZA
TO PAVILION



1

RIVER CONNECTION

RIVER TERRACE



1

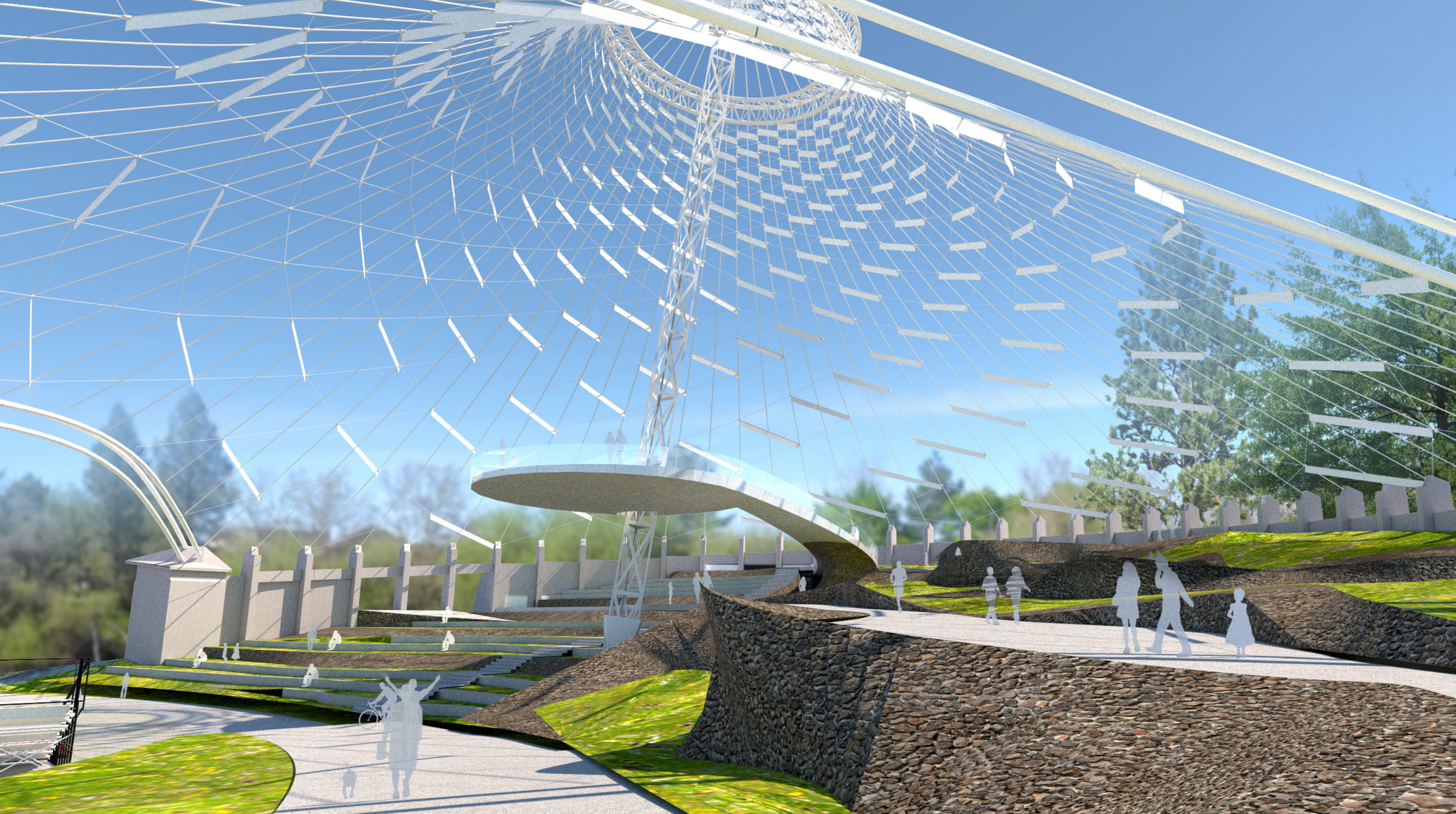
RIVER CONNECTION CENTRAL PLAZA



1

RIVER CONNECTION CENTRAL PLAZA





2 ELEVATED EXPERIENCE



2 ELEVATED EXPERIENCE - VIEWS

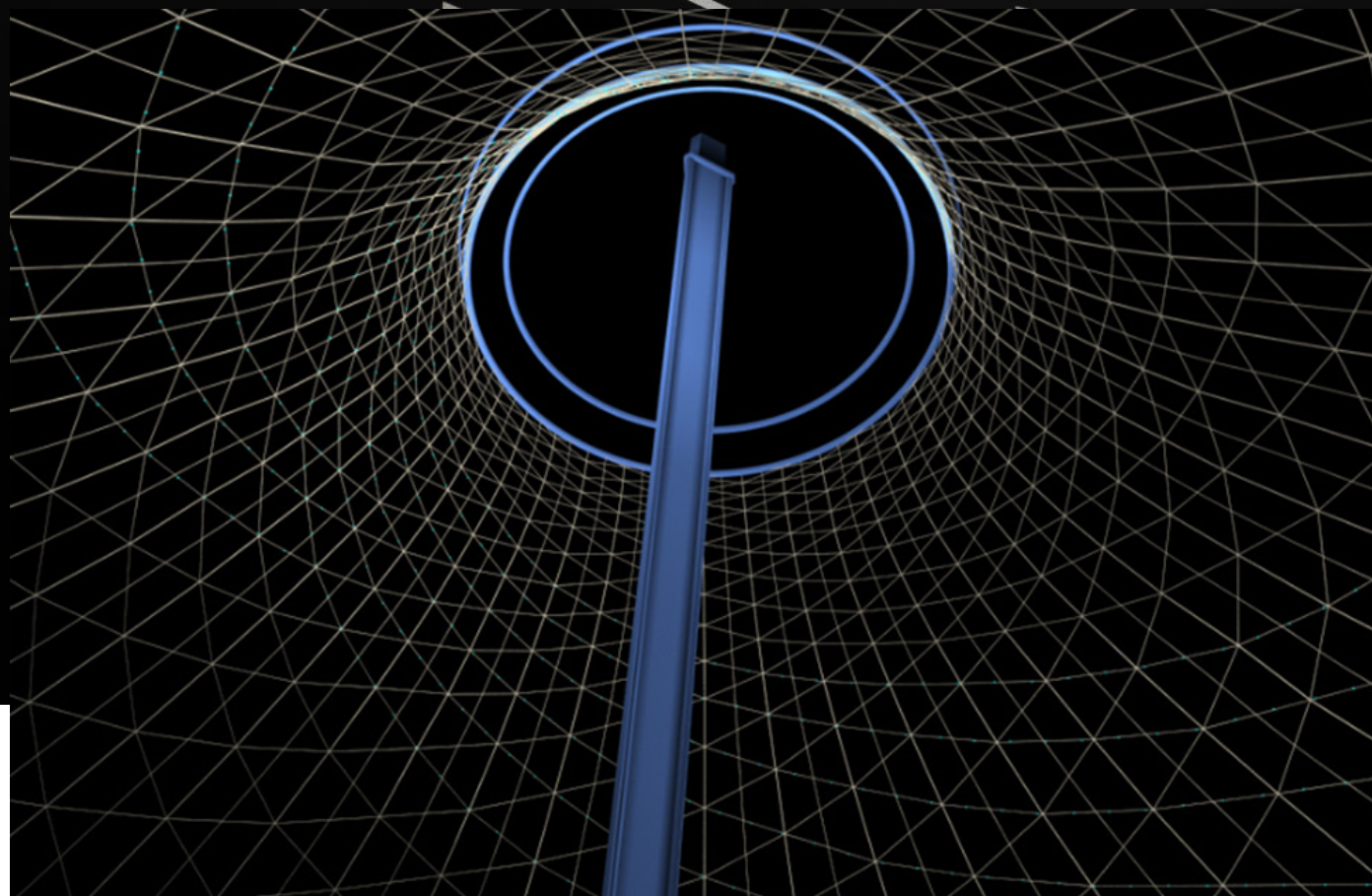


ENHANCEMENT
NOT IN BASE BID

2 ELEVATED EXPERIENCE x2

3 PAVILION ILLUMINATION

REFLECTORS



CONCRETE WALLS, REFLECTORS, CROWN RING, MAST AND COLUMNS



3 PAVILION ILLUMINATION - REFLECTORS



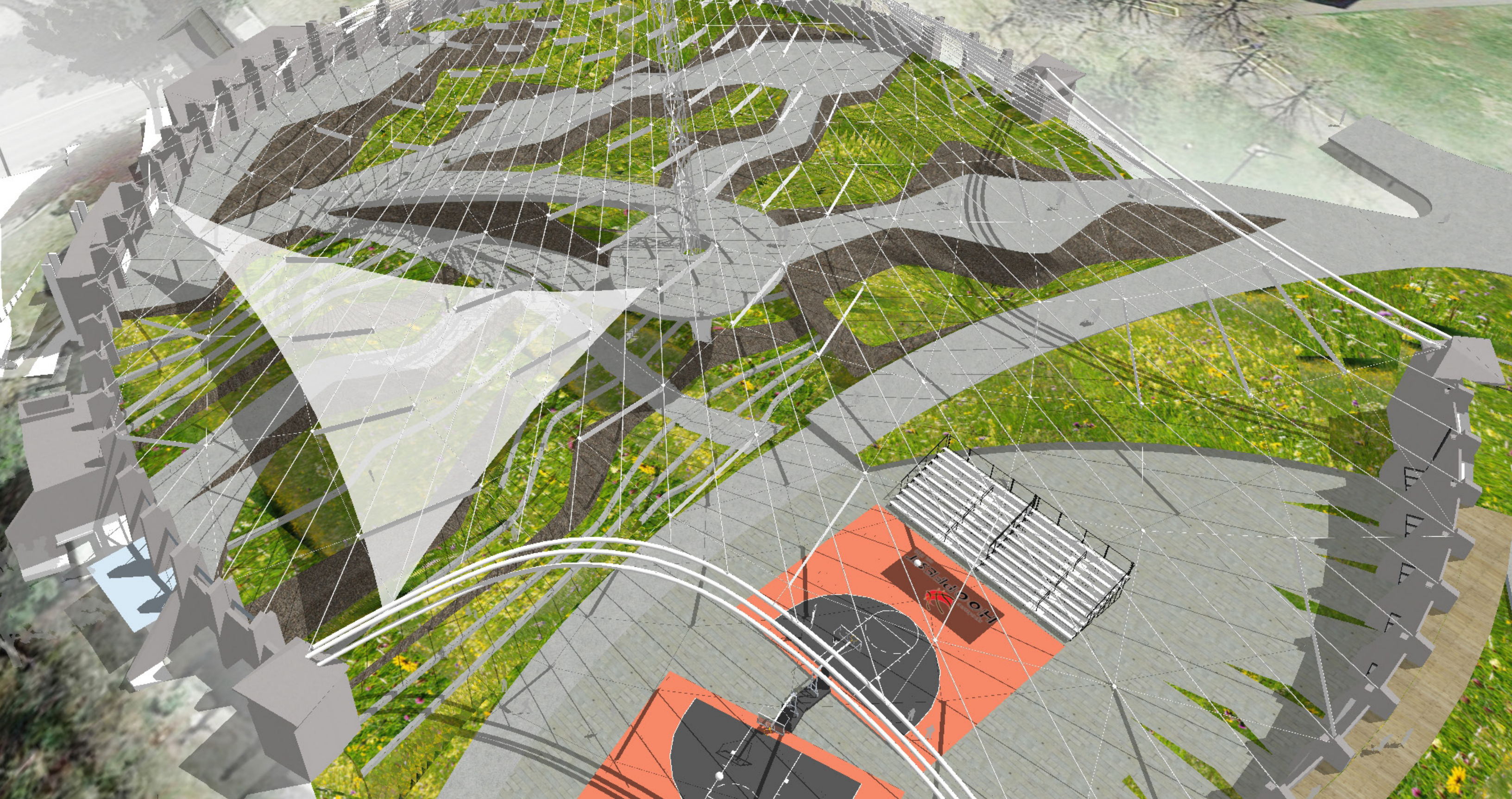
3 PAVILION ILLUMINATION - LED STRINGS



3 PAVILION ILLUMINATION

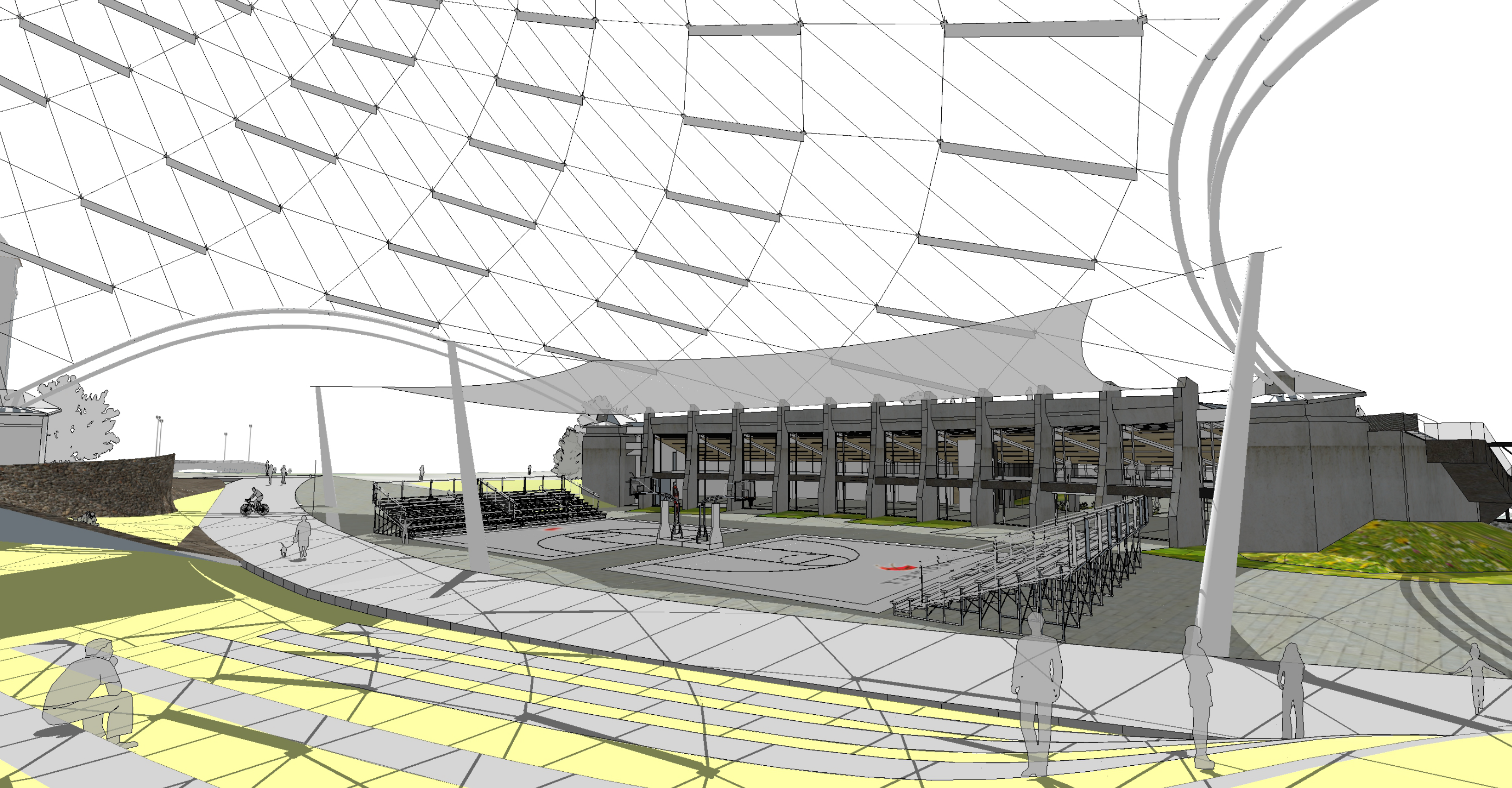


3 PAVILION ILLUMINATION



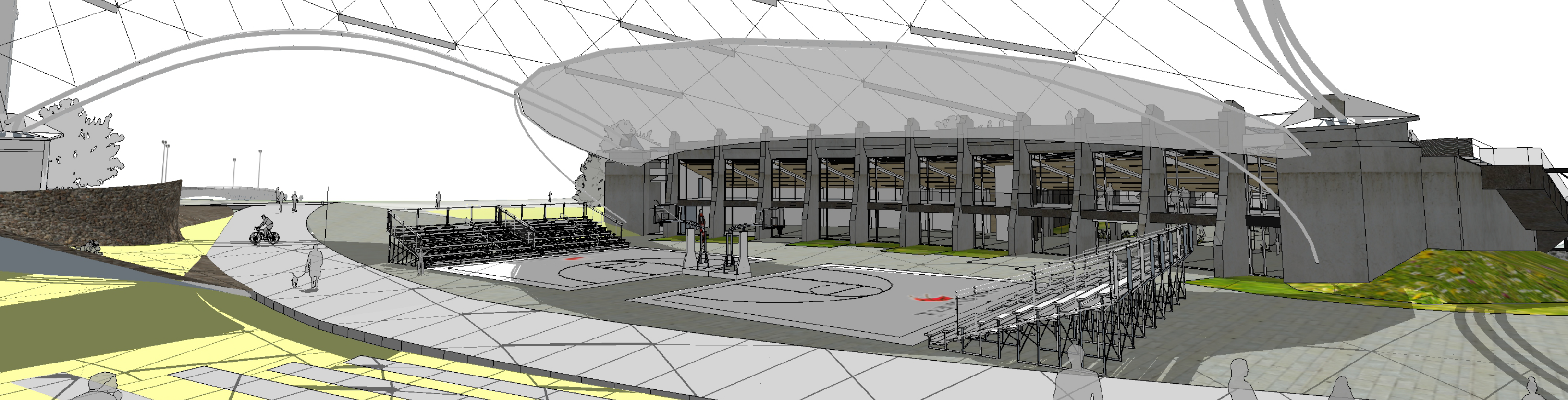
AUDIENCE PROTECTION

4 SHADE & SHELTER EXPLORATION

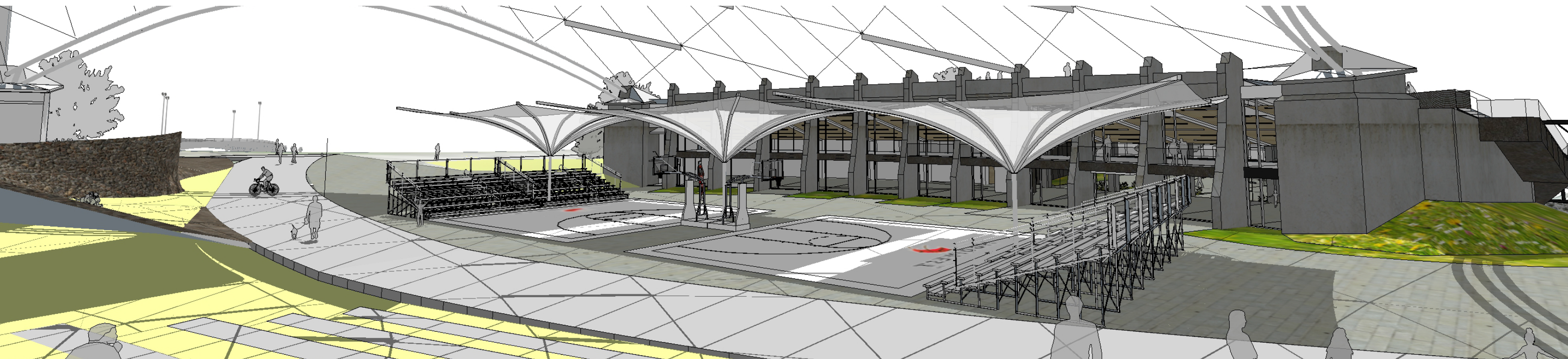


E V E N T P R O T E C T I O N

4 S H A D E & S H E L T E R E X P L O R A T I O N



RETRACTABLE



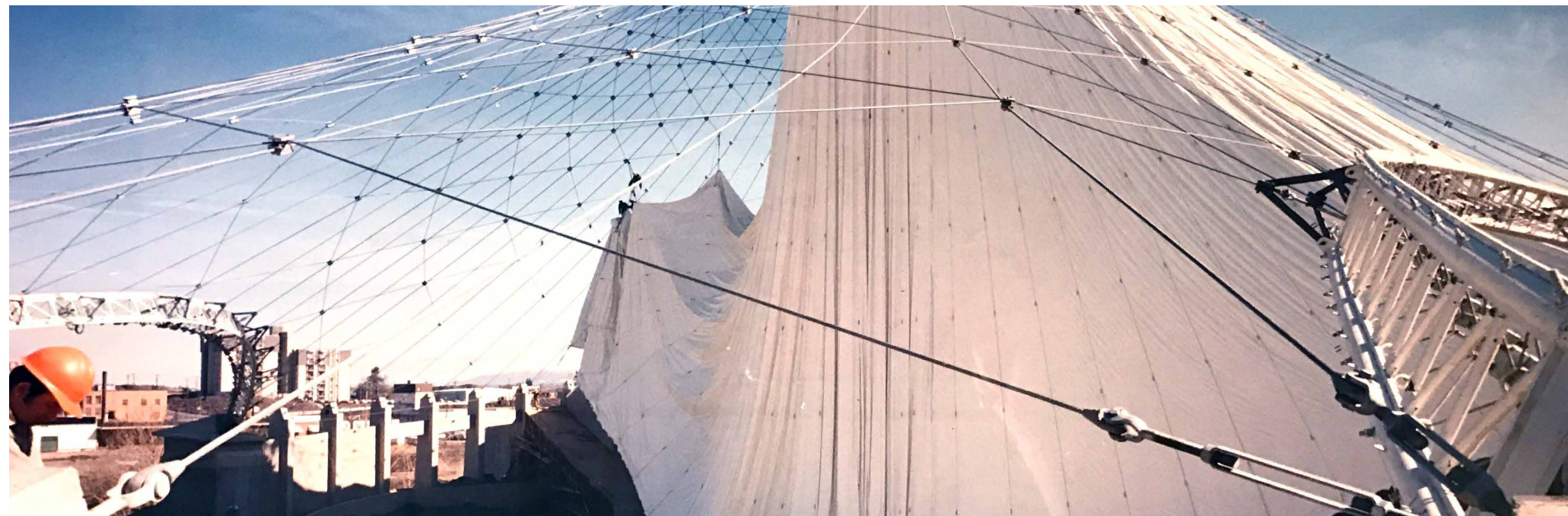
SEASONAL

4 SHADE & SHELTER EXPLORATION



PAVILION COVER CHALLENGES

- ORIGINAL COVER WAS DESIGNED TO BE TEMPORARY
- STRUCTURAL EVALUATION IS TIME CONSUMING AND COSTLY
- LANDSCAPE EXTENSION OF THE PARK VS 2ACRES OF HARDSCAPE
- PARK STRUCTURE VS CONDITIONED BUILDING
- OUTDOOR VENUE COMPLEMENTING CONVENTION CENTER AND ARENA
- VIEWS AND CONNECTION TO THE RIVER
- LIMITED BENEFIT DURING INCLEMENT WEATHER
- SEEKING SUNLIGHT VS SHADE



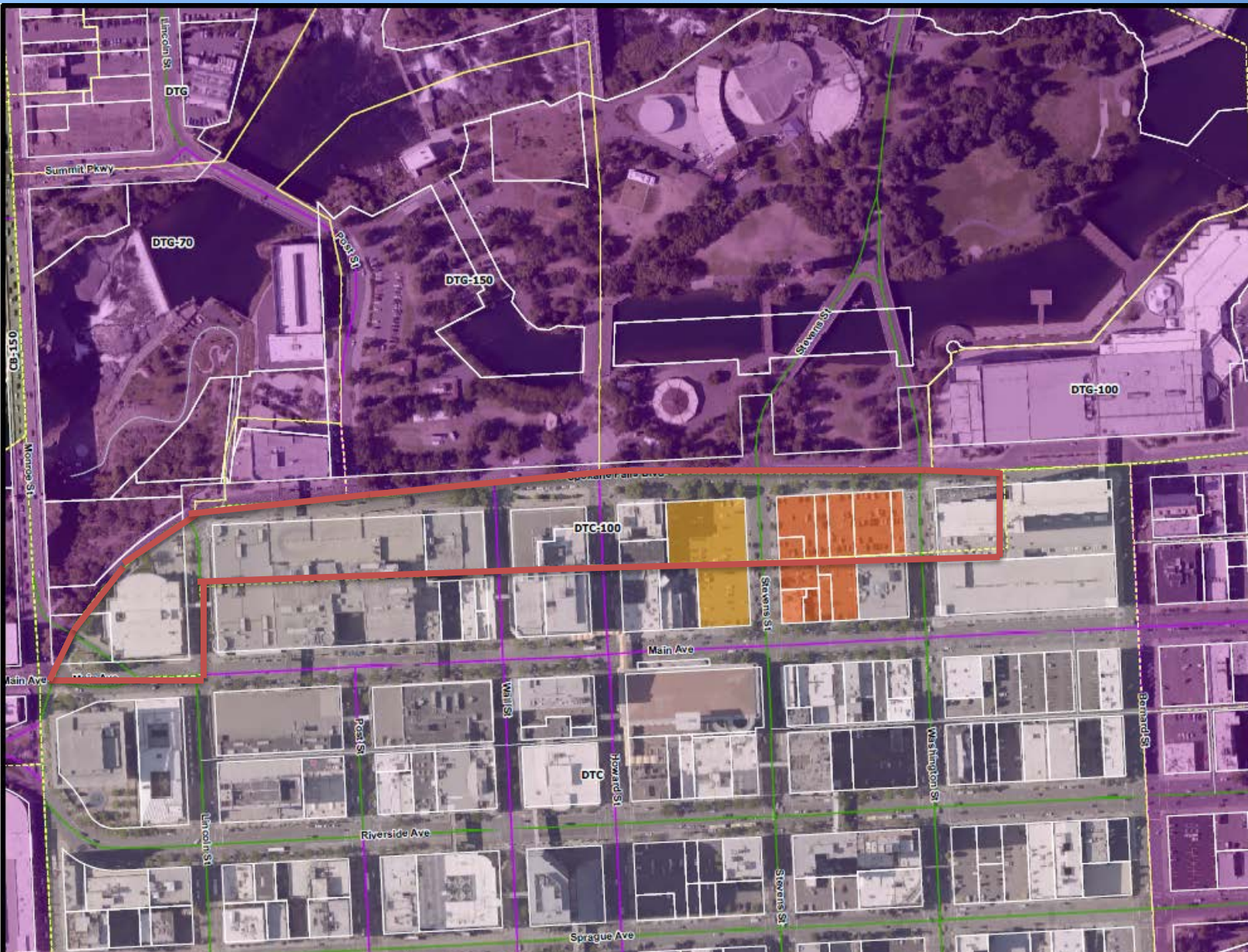
Spokane Falls Blvd Building Height Review

Spokane Park Board Meeting
July 13, 2017

The background of the slide is a low-angle photograph of a modern building. The building's facade is composed of large glass windows and grey stone panels. It is positioned on the left side of the frame, extending from the bottom left towards the top left. The rest of the image is a clear, bright blue sky. The text "PROJECT SCOPE & PROCESS" is centered in the lower half of the image.

PROJECT SCOPE & PROCESS

Study Focus Area: DTC-100 Zone



Spokane Falls Blvd Building Height Limits Context Map - Aerial

NOTED BY: GSK/ST

FILE DATE: 5/1/2017

Legend

City Zoning

Downtown Core

Downtown General

Complete Streets

Type

Type I Complete Street

Type II Complete Street

Type III Complete Street

Type IV Complete Street

Fast Forward Spokane Opportunity Sites

Private Opportunity Sites

Major Downtown Site 1

Major Downtown Site 2

0 50 100 200 300
1 inch = 100 feet

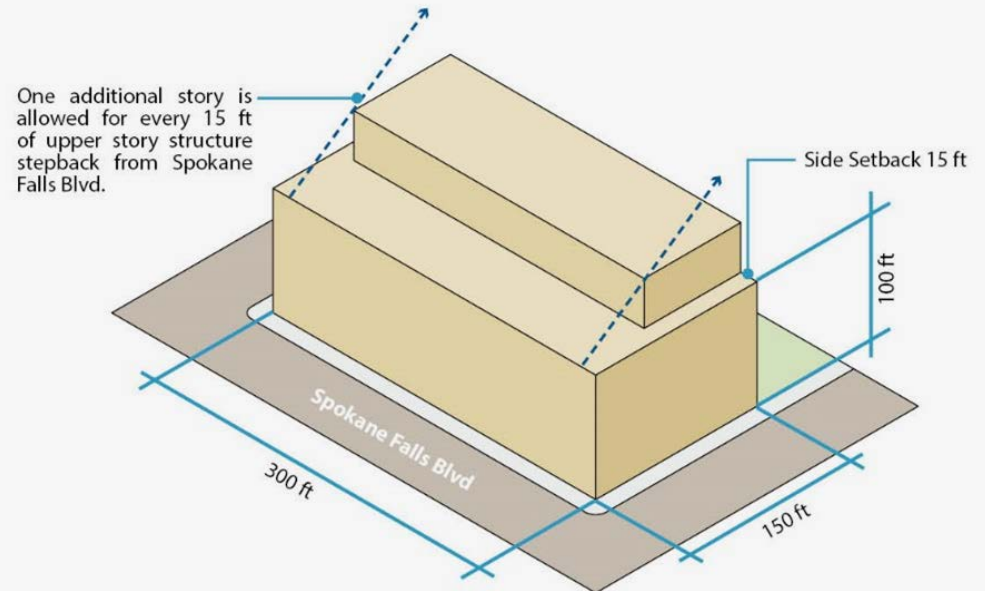
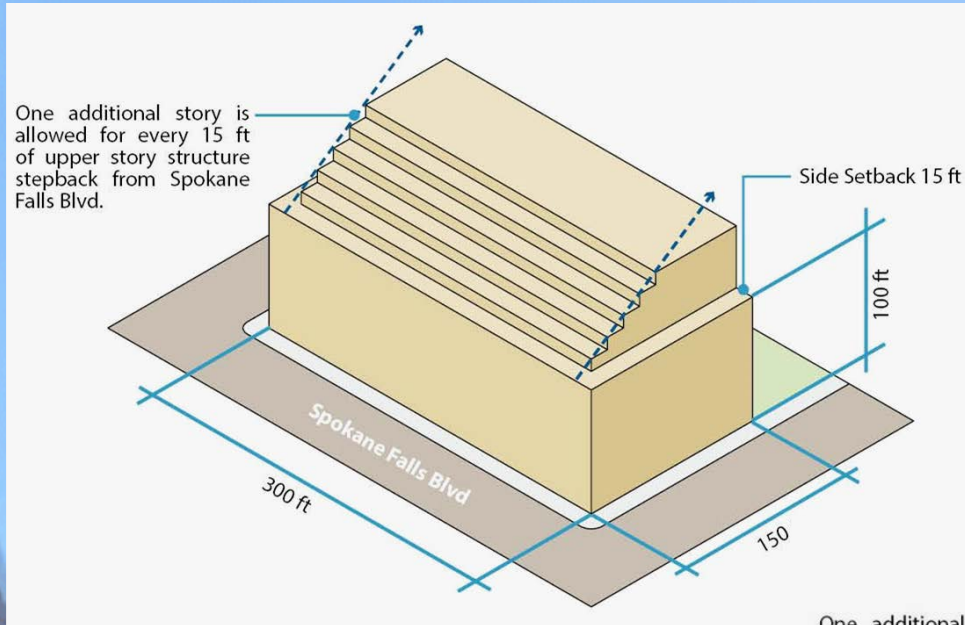


THIS IS NOT A LEGAL DOCUMENT.

The information shown on this map is compiled from various sources and is subject to constant revision. Information shown on this map should not be used as

DTC-100 Zone Height Limits

Downtown Core, with 100ft height limit ([SMC 17C.124.220](#), Height and Massing)



Project Purpose:

- To evaluate the limits on building heights (SMC 17C.124.220) as an obstacle to redevelopment
- To consider the potential to balance the desired density of development with potential impacts to public space in Riverfront Park

Project Goals:

- Review possible alternative design standards:
 - Must be consistent with current Comp Plan & Downtown Plan Policy
- Identify scope for possible refinements to policy to be considered in Downtown Plan Update

Desired Outcomes:

- Create opportunities for economically viable mixed-use redevelopment and incentives for residential development
- Put activity on the street
- Create relationships with the enhanced park
- Mitigate impacts to light, air, vistas and shade to the park
 - Especially along the Howard Street Promenade

Approach

- Form a Stakeholder Work Group (Complete)
- Utilize Outside Consultant (Complete)
- 4 Work Group Meetings (Underway)
- Final Report by Staff (July)

Stakeholder Work Group

Name	Affiliation
Todd Beyreuther (Chair)	Plan Commissioner
Mike Baker	Plan Commissioner (alternate)
Chris Batten	Plan Commissioner
Christy Jeffers	Plan Commissioner
Greg Francis	Community Assembly
Chris Wright	Parks Board
Mark Richard	Downtown Spokane Partnership
Andrew Rolwes	Downtown Spokane Partnership (alternate)
Jim Price	Citizen Rep
Jim Kolva	Riverside Neighborhood
Lisa Key	Planning Director
Leroy Eadie	Parks Director
Gary Bernardo	Bernardo Wills Architects
Ann Martin	Heylman Martin Architects
David Peterson	Goodale & Barbieri



RECOMENDATIONS

Guiding Principles

- Unique Place
- Integrated Development
- Active Streetscapes
- Varied Building Form
- Economic Development
- Howard Street Promenade

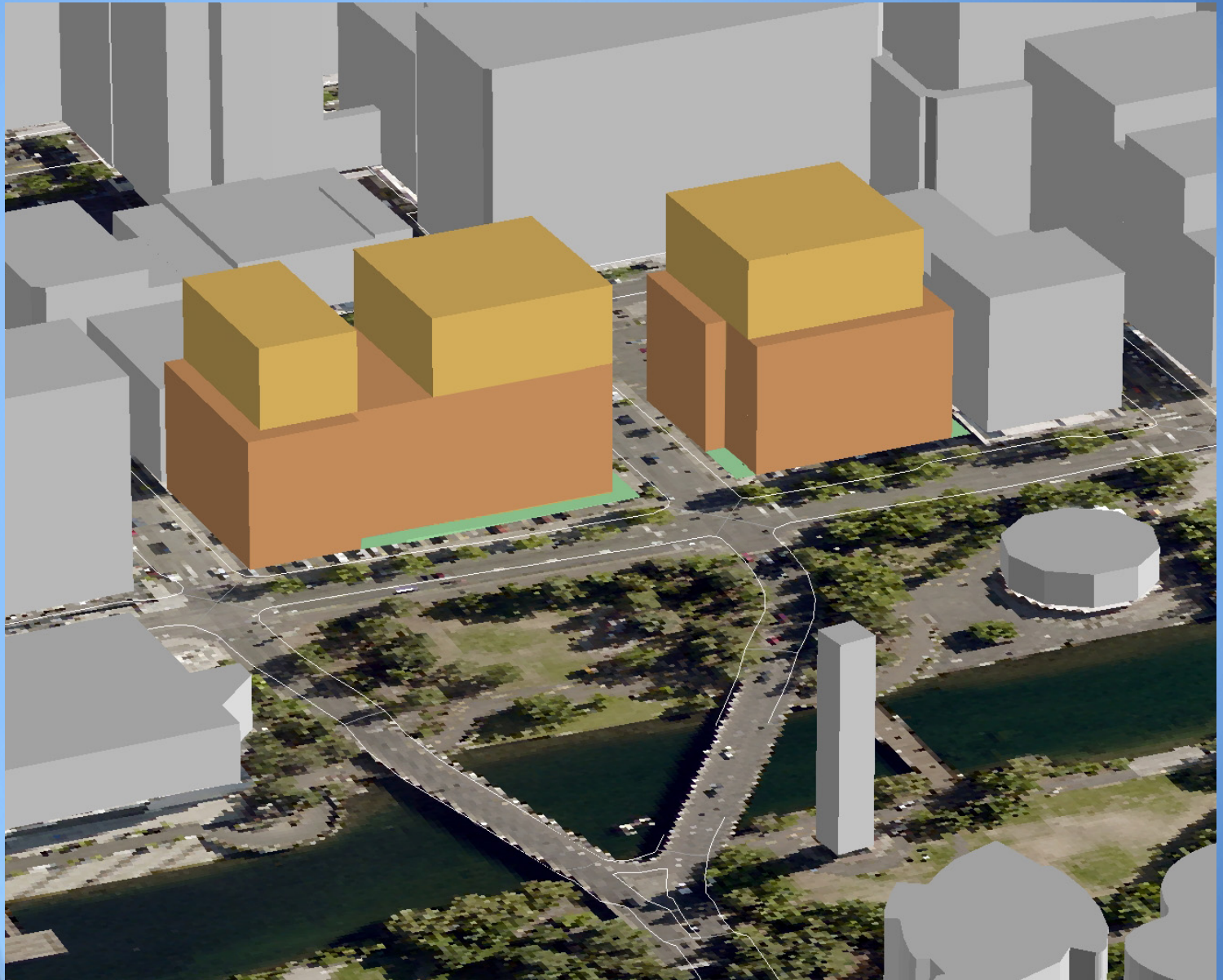
Conceptual Development Standards

- Floors above 100' occupied exclusively by residential, live-work and/or hotel uses may be allowed as a bonus
- If residential/hotel uses occupy 100' building pedestal, equal area of non-residential uses may be allowed above 100'
- Tower floor plates above 100' should be larger than X ft.
- The long dimension of a tower above 100' should be perpendicular to Spokane Falls Blvd
- Towers above 100' shall be no less than 50' apart
- Active retail or residential uses shall occupy of 50% of the street frontage

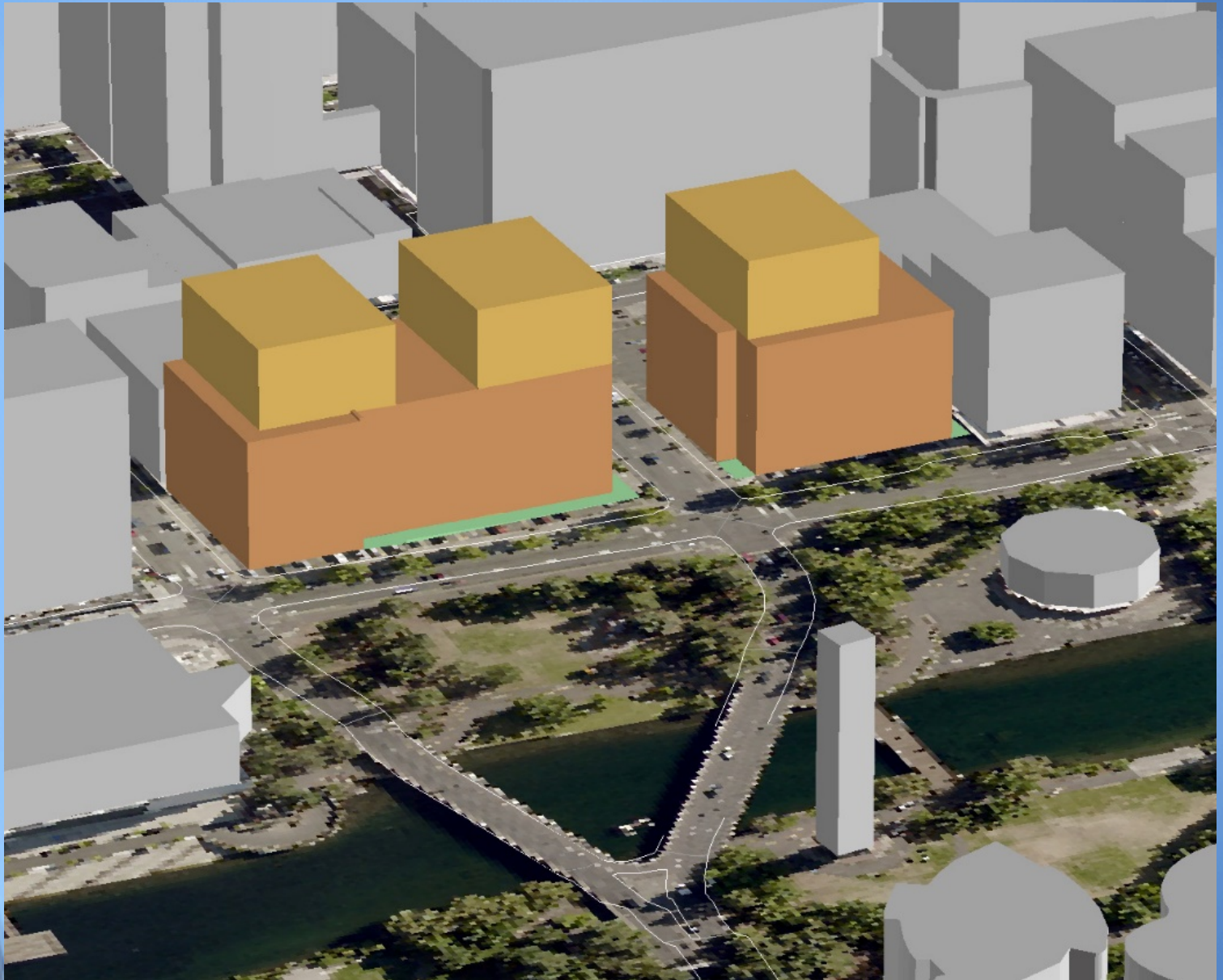
A low-angle photograph of a modern skyscraper with a glass and concrete facade, viewed from the bottom left corner. The building's structure is partially visible, showing several floors with windows. The rest of the image is filled with a clear, bright blue sky. The text "TOWER FLOOR PLATES ABOVE 100 FEET" is overlaid in the center of the image.

TOWER FLOOR PLATES ABOVE 100 FEET

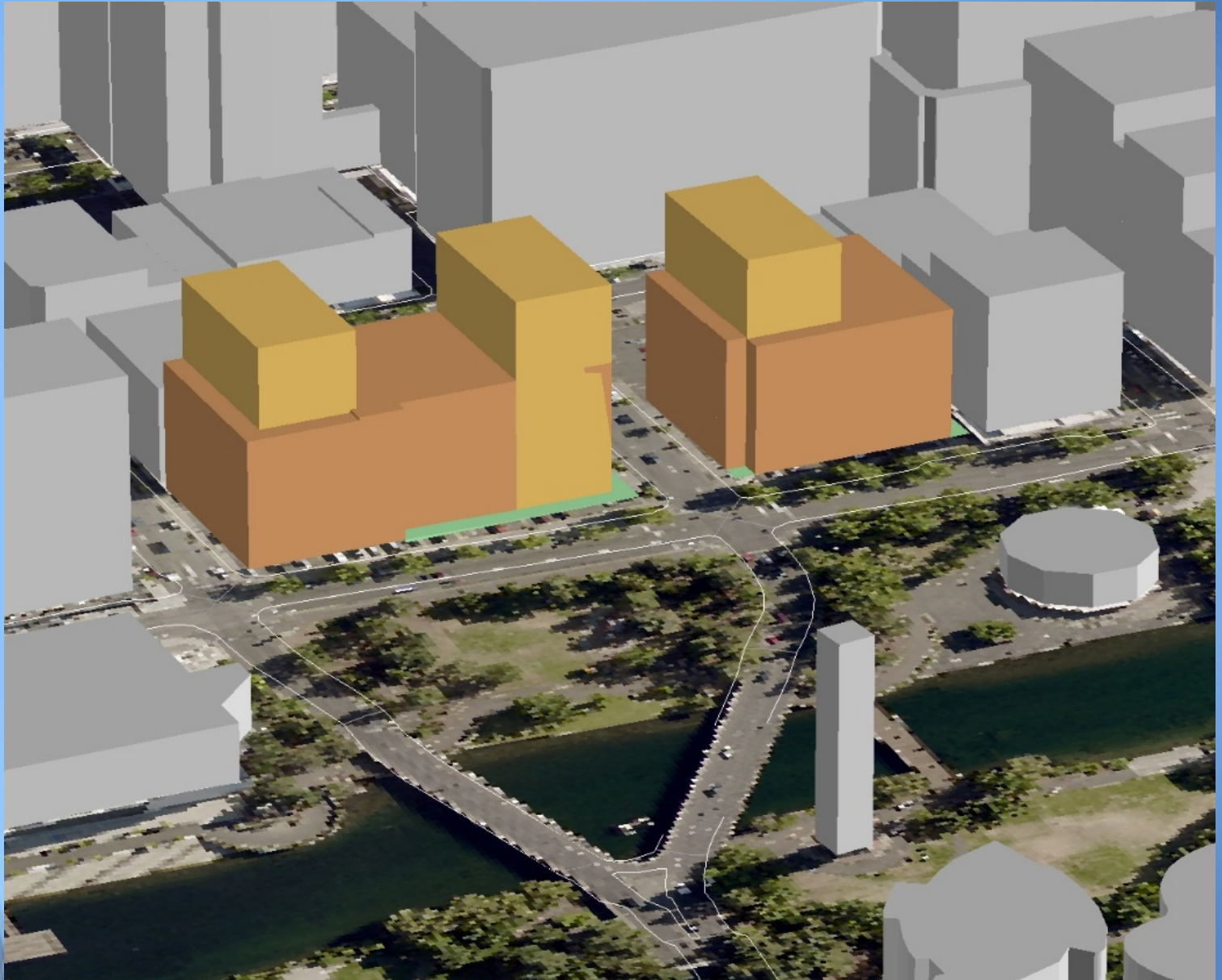
Tower Floor Plate = 18,750 Sq. Ft.



Tower Floor Plate = 14,000 Sq. Ft.



Tower Floor Plate = 10,000 Sq. Ft.



Design Review Guidelines

- Architectural details in support of activating the street level
- Enhancements to existing sidewalk area
- Upper stories should be articulated with architectural sculpting; flat, featureless rectilinear forms to be avoided
- Corners of building should be given special treatments
- Early in design review process, DRB should express priorities, rather than reacting to already designed projects
- Towers above 100' should be placed to give consideration to sunlight, air, and vistas

Recommendations for Future Action

- Plan for coordinated streetscape improvements along Spokane Falls Blvd
- Consider the elimination of the DTC-100 Zone as part of the Downtown Plan Update

Next Steps

- Finalize Report
- Workshop with Plan Commission on August 9th
- Present report to City Council (late August – early September)
- Code amendment process to follow



QUESTIONS? DISCUSSION?



Spokane Park Board June 2017 – February 2018	Term Ends	Riverfront	Golf	Land	Recreation	Finance	Urban Forestry	Bylaws	Liaisons
Wright, Chris – President cwright@spokanecity.org	2019	--	--	--	--	--	--	--	--
Sumner, Nick – Vice President nsumner@spokanecity.org	2020		Chair		✓	✓		✓	
Kelley, Ross rkelly@spokanecity.org	2018	✓	✓	✓		Chair		Chair	
McGregor, Ted tmcgregor@spokanecity.org	2020	Chair			✓				PF
Gilman, Greta ggilman@spokanecity.org	2018	✓		Chair		✓			
Chase, Rick rchase@spokanecity.org	2022	✓	✓				Chair		
Salvatori, Steve ssalvatori@spokanecity.org	2022	✓	✓	✓		✓			CF
Lodato, Sally slodato@spokanecity.org	2022			✓	Chair Pro Tem		Alternate		
Ogden, Jennifer jmogden@spokanecity.org	2021	✓		✓			✓		
Fagan, Mike mfagan@spokanecity.org	N/A			✓					Council
Vacant	2021								

PF = Spokane Parks Foundation

CF = Conservation Futures

**CITY OF SPOKANE
PARKS AND RECREATION DEPARTMENT
CHANGE ORDER NO. 1**

NAME OF CONTRACTOR: Engineering Remediation Resource Group, Inc.

PROJECT TITLE: Peaceful Valley Futsal Court Renovation

CITY CLERK CONTRACT NUMBER: OPR 2017-0048

=====

DESCRIPTION OF CHANGE:

AMOUNT: \$26,975.91

Additional cost to provide testing, handling, transportation and disposal of unforeseen contaminated soils encountered during excavation to repair court. Adds striping for handball court to project.

=====

TOTAL AMOUNT: \$26,975.91

CONTRACT SUM (EXCLUDE SALES TAX)	
ORIGINAL CONTRACT SUM (INCLUDE ALTERNATES)	\$68,500.00
NET AMOUNT OF PREVIOUS CHANGE ORDERS	\$0.00
CURRENT CONTRACT AMOUNT	\$68,500.00
CURRENT CHANGE ORDER (EXCLUDES SALES TAX)	\$26,975.91
REVISED CONTRACT SUM	\$95,475.91

CONTRACT COMPLETION DATE	
ORIGINAL CONTRACT COMPLETION DATE	July 1, 2017
CURRENT COMPLETION DATE	July 1, 2017
REVISED COMPLETION DATE	August 31, 2017

Contractor's Acceptance: _____

Date: 11 July 2017

City Approval: _____

Date: _____

Attest: _____ City Clerk

Pre-Approved as to form: Hunt M. Whaley, Assistant City Attorney

ERRG			Change Order Proposal				1		Date: 5/18/17			
Name of Project:			Peaceful Valley Park Futsal Court									
ITEM	DESCRIPTION	QUANT	U/M	UNIT PRICE				LABOR	MATERIAL	EQUIP	SUBS	TOTAL
				Labor	Matl	Equip	Subs					
1	Superintendent/QC	1	Day	\$300.00	\$0.00	\$0.00	\$0.00	\$300.00	\$0.00	\$0.00	\$0.00	\$300.00
2	Project Manager	2	HR	\$90.00	\$0.00	\$0.00	\$0.00	\$90.00	\$0.00	\$0.00	\$0.00	\$90.00
3	Site Truck	1	Day	\$0.00	\$0.00	\$70.00	\$0.00	\$0.00	\$0.00	\$70.00	\$0.00	\$70.00
4	Arrow Concrete & Asphalt Specialties, Inc.	1	LS	\$0.00	\$0.00	\$0.00	\$500.00	\$0.00	\$0.00	\$0.00	\$500.00	\$500.00
SUBTOTAL								\$390.00	\$0.00	\$70.00	\$500.00	\$960.00
A & E Design				0.00%								\$0.00
Tax on Material & Rental Equip				8.70%					\$0.00	\$6.09		\$6.09
Overhead and Fee				15.00%				\$58.50	\$0.00	\$10.50	\$75.00	\$144.00
SUBTOTAL												\$1,110
B & O Taxes				0.484%								\$5.37
Bond & Insurance				3.84%								\$42.63
TOTAL COST PROPOSAL												\$1,158
COP is for additional hand ball striping. Schedule is based on (1) additional day of physical work.												
Prepared By: Ron Marsh								Approved By: Randy Randall				

Engineering Remediation/Resources Group Inc				Change Order Proposal				2		Date: 6/27/17		
Name of Project:				Peaceful Valley Park Futsal Court								
ITEM	DESCRIPTION	QUANT	U/M	UNIT PRICE				LABOR	MATERIAL	EQUIP	SUBS	TOTAL
				Labor	Matl	Equip	Subs					
1	P.M. Hours	32	HR	\$59.30	\$0.00	\$0.00	\$0.00	\$1,897.60	\$0.00	\$0.00	\$0.00	\$1,897.60
2	Superintendent Hours	18	HR	\$47.96	\$0.00	\$0.00	\$0.00	\$863.28	\$0.00	\$0.00	\$0.00	\$863.28
3	American Onsite Services - (1) additional month of service	1	LS	\$0.00	\$0.00	\$0.00	\$75.00	\$0.00	\$0.00	\$0.00	\$75.00	\$75.00
4	Mt. Consulting TCLP, ACM & AWM	1	LS	\$0.00	\$0.00	\$0.00	\$2,214.90	\$0.00	\$0.00	\$0.00	\$2,214.90	\$2,214.90
5	Mt. Consulting Support for Soil Disposal	1	LS	\$0.00	\$0.00	\$0.00	\$1,314.45	\$0.00	\$0.00	\$0.00	\$1,314.45	\$1,314.45
6	Mt. Consulting Sidewall Testing	1	LS	\$0.00	\$0.00	\$0.00	\$2,010.00	\$0.00	\$0.00	\$0.00	\$2,010.00	\$2,010.00
7	Contaminated Soil Loading & Handling - ACM	1	LS	\$0.00	\$0.00	\$0.00	\$4,118.00	\$0.00	\$0.00	\$0.00	\$4,118.00	\$4,118.00
8	Rental for Loader - Herc	1	LS	\$0.00	\$0.00	\$390.00	\$0.00	\$0.00	\$0.00	\$390.00	\$0.00	\$390.00
9	Trucking - Action Materials	1	LS	\$0.00	\$0.00	\$0.00	\$1,350.00	\$0.00	\$0.00	\$0.00	\$1,350.00	\$1,350.00
10	WM Disposal Fees	1	LS	\$0.00	\$0.00	\$0.00	\$6,591.71	\$0.00	\$0.00	\$0.00	\$6,591.71	\$6,591.71
11	Rental for Mini-Ex for Sidewall Excavations - Herc	1	LS	\$0.00	\$0.00	\$288.00	\$0.00	\$0.00	\$0.00	\$288.00	\$0.00	\$288.00
12	Structural Fill Import	1	LS	\$0.00	\$873.80	\$0.00	\$0.00	\$0.00	\$873.80	\$0.00	\$0.00	\$873.80
SUBTOTAL								\$2,760.88	\$873.80	\$678.00	\$17,674.06	\$21,986.74
A & E Design				0.00%	NA							\$0.00
Sales Tax				8.70%				\$240.20	\$76.02	\$58.99	\$1,537.64	\$1,912.85
Overhead and Fee - Labor				29.00%				\$800.66				\$800.66
Overhead and Fee - Equipment, Materials, Subs				15.00%					\$131.07	\$101.70	\$2,651.11	\$2,883.88
SUBTOTAL												\$27,584
B & O Taxes				0.484%								\$133.51
Bond & Insurance				3.85%								\$1,061.99
TOTAL COST PROPOSAL												\$28,780
<p>Change Order Proposal is for the testing , handling, transportation and disposal of contaminated soil. CO includes costs incurred to date and the costs for (1) day to load , wrap and properly dispose of the soil. Per the supplied Geotech Report ERRG anticipated re-using all but 10 yards of soil excavated from the sink hole area. P.M. hours consist of time spent in coordination, pricing and site visits, Superintendent hours consist of time spent onsite with Mt. Consulting for testing and manintenance of the stockpiled soil and (2) hours for labor to excavate then backfill and compact the excavations for additional sample testing requested.</p>												
Prepared By:		Ron R Marsh		Approved By:		Randy Randall						

Engineering Remediation/Resources Group Inc				Credit						1		Date: 6/27/17	
Name of Project:				Peaceful Valley Park Futsal Court									
ITEM	DESCRIPTION	QUANT	U/M	UNIT PRICE				LABOR	MATERIAL	EQUIP	SUBS	TOTAL	
				Labor	Matl	Equip	Subs						
	Superintendent Hours	3	HR	\$47.96	\$0.00	\$0.00	\$0.00	\$143.88	\$0.00	\$0.00	\$0.00	\$143.88	
	Loader	3	HR	\$0.00	\$0.00	\$0.00	\$160.00	\$0.00	\$0.00	\$0.00	\$480.00	\$480.00	
	Trucking - Action Materials	1	HR	\$0.00	\$0.00	\$0.00	\$135.00	\$0.00	\$0.00	\$0.00	\$135.00	\$135.00	
	WM Disposal Fees for Clean Soil	10	YD	\$0.00	\$0.00	\$0.00	\$9.00	\$0.00	\$0.00	\$0.00	\$90.00	\$90.00	
SUBTOTAL								\$143.88	\$0.00	\$0.00	\$705.00	\$848.88	
A & E Design				0.00%	NA							\$0.00	
Sales Tax				8.70%				\$12.52	\$0.00	\$0.00	\$61.34	\$73.85	
Overhead and Fee - Labor				29.00%				\$41.73				\$41.73	
Overhead and Fee - Equipment, Materials, Subs				15.00%					\$0.00	\$0.00	\$105.75	\$105.75	
SUBTOTAL												\$1,070	
B & O Taxes				0.484%								\$5.18	
Bond & Insurance				3.85%								\$41.20	
TOTAL COST PROPOSAL												\$1,117	
Credit for haul off of excavated/unsuitable materials. Credit is based on (3) hours for onsite excavator to screen and load (1) truck for disposal at Graham Road Landfill.													
Prepared By:		Ron R Marsh					Approved By:					Randy Randall	



2017.06.29

RESTROOM PURCHASE | MISSION PARK ABILITY BALLFIELD - PHASE 2**INTENT**

Purchase (1) new pre-manufactured concrete restroom building for the Mission Park Ability Ballfield project from 'CXT Incorporated' from State Contract #00213. Restroom to have four (4) partitioned, fully accessible, uni-sex stalls, galvanized painted doors & frames, electrical package, and sacrificial antigraffiti sealer. Details Below.

<u>ITEM</u>	<u>QTY</u>	<u>UNIT PRICE</u>	<u>EXTENDED COST</u>
'Denali' Flush toilet building (2-stall unit).	1.0	\$ 49,920.00	\$ 49,920.00
Optional restroom section (2 additional restroom units)	1.0	\$ 53,240.00	\$ 53,240.00
Stainless steel fixtures.	2.0	\$ 1,733.00	\$ 3,466.00
Two-tone color scheme.	2.0	\$ 255.00	\$ 510.00
Exterior mounted ADA drinking fountain.	1.0	\$ 2,752.00	\$ 2,752.00
Exterior frost-proof hose bib w/ box.	1.0	\$ 400.00	\$ 400.00
Installation charge (connection to utilities)	1.0	\$ 2,080.00	\$ 2,080.00
One-way transportation cost to site.	1.0	\$ 3,320.00	\$ 3,320.00
WA Management Fee (.74% of building cost)	1.0	\$ 831.52	\$ 831.52
Total Cost of Unit:			\$ 116,519.52



STONE TEXTURE



LEFT SIDE ELEVATION

EMERGENCY MATERIALS			
ITEM	QTY	ITEM	QTY
9-2	2		
SPRING HINGE 4.5x4.5	9		
3068 DOOR ASSEMBLY	3		
GL FT. CONC.	SG. FT. N/A/L	APPROXIMATE WEIGHT	

3808 N. Sullivan Bldg. #7 Spokane, WA 99216



Precast Products

DENALI SECTIONAL
PROPOSAL NUMBER 13-297P

NOTICE

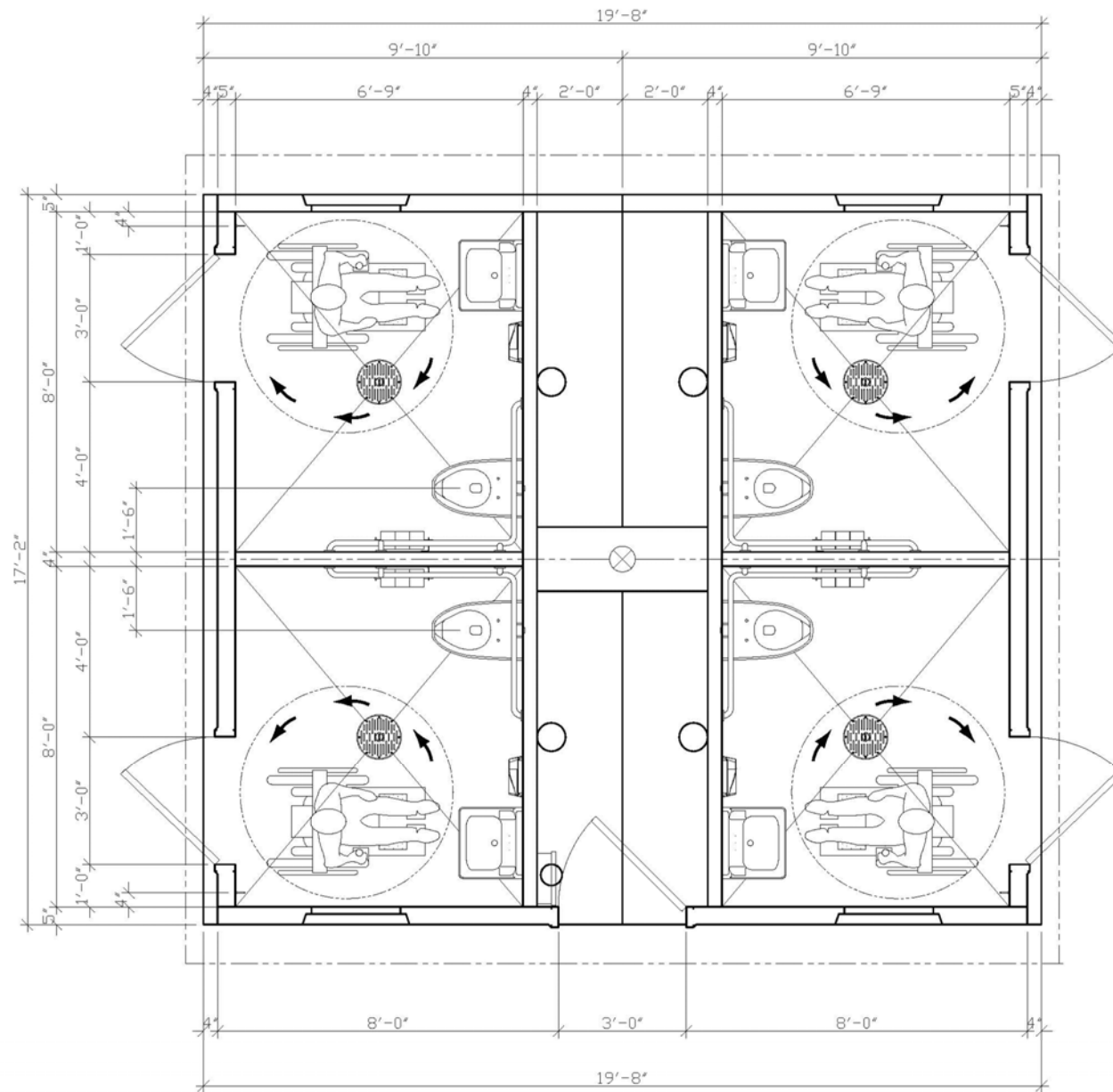
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CXT Incorporated

SCALE	1/4"=1'-0"	DATE	11-13-11
DRAWN	ROB D WALKER	FILE NO.	13-297P
CHECKED		PLOT	48

BUILDING ELEVATIONS

DWG NO.	SHEET	REV.
DN-02	2	



3808 N. Sullivan Bldg, #7 Spokane, WA 99216
CXT
Precast Products
 901 N. Highway 77 Hillsboro, TX 76645

READER VIEW
DENALI SECTIONAL
 PROPOSAL NUMBER 13-296P

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CXT Incorporated

REV.	DESCRIPTION	APPROVED	DATE
1	3/10 - 11-13-13		
2	11-13-13		
3	11-13-13		
4	11-13-13		
5	11-13-13		
6	11-13-13		
7	11-13-13		
8	11-13-13		
9	11-13-13		
10	11-13-13		

FLOOR PLAN

DWG. NO. **DN-03** SHEET **3** REV.

State of Washington
Department of Labor & Industries
Prevailing Wage Section – Telephone 360-902-5335
PO Box 44540, Olympia, WA 98504-4540

Affidavit of Wages Paid

Affidavit Information ⓘ

Intent ID 830427 Affidavit ID 724713 Affidavit Status Approved on 7/17/2017

Your Company Information

A M LANDSHAPER INC
8004 N. MARKET
SPOKANE, WA 99217
509-468-4335

UBI#: 601701273
Reg#: AMLANI*971DO
E-mail: amlandshaper@msn.com

Industrial Insurance Account ID

81636801

Filed By

Albin, Mark

Project Information

Awarding Agency:

SPOKANE PARKS & RECREATION
808 W SPOKANE FALLS BLVD
SPOKANE, WA – 99201

Awarding Agency contact:

Nick Hamad

Awarding Agency contact phone number:

509-363-5452

Project Details

Project name

Irrigation Repair at Mission Park

County where work was performed

Spokane

City where work was performed

Spokane

Job site address/directions:

Mission Park

Prime Contractor name

A M LANDSHAPER INC

Prime Contractor registration number

AMLANI*971DO

Prime Contractor UBI number	601701273
Contract Number	
Prime Contractor Phone Number	509-468-4335
Prime Contractor Intent form ID for this project	830427
Hiring Contractor Name	
Hiring Contractor registration number	
Hiring Contractor UBI number	
Dollar amount of your contract:	\$ 8,600.00
Bid due date	4/1/2017
Contract award date	4/17/2017
Intent filed date	5/2/2017
Job start date: MM-DD-YYYY	4/28/2017
Date work completed: MM-DD-YYYY	6/14/2017

Project Completion

Did your subcontractors perform ALL work on this project? No

Did your company hire any subcontractors? No

Did your company have employees perform work on this project? Yes

Did your company have apprentices perform work on this project? No

Did this project utilize American Recovery and Reinvestment Act (ARRA) funds? No

Specifically, did this project utilize any weatherization or energy efficiency upgrade funds (ARRA or otherwise)? No

Company Owner Information

How many owner/operators performed work on the project that own 30% or more of the company? 0

No company owner added.

Affidavit Subcontractor(s)

No subcontractor is selected for this affidavit.

Journey Level Wages

County	Trade	Occupation	Wages	Fringes	# Workers	# Hours
Spokane	Landscape Construction	Irrigation Or Lawn Sprinkler Installers	\$11.00	\$0.00	8	162.50
Spokane	Landscape Construction	Landscape Equipment Operators Or Truck Drivers	\$15.22	\$0.00	6	63.50
Spokane	Landscape Construction	Landscaping Or Planting Laborers	\$11.46	\$0.00	4	67.00

Apprentice Wages

No apprentice is selected for this affidavit.

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No note exists

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Riverfront Park Rides Selection Proposal



July 2017



Summary of Park Board Resolution

“Approval to surplus the Riverfront Park amusement rides with the exception of the Tour Train, Skyride, Carrousel, and up to three amusement rides as identified by RFP Staff. Proceeds would be held in a separate account for a later purchase of a ride, or other recreational amenity”.

May 11th, 2017

Spokane Park Board



Rides Rating Criteria

- Average Attendance
- Condition Assessment
- Cost of Repairs
- Rides Appraisal/Value
- Ease of Setup
- Weight on Pond
- Staff Cost (Staffing/Daily Checks)
- Cost of Deferred Repairs & Re-Investment

Final Rides Evaluation

Final Evaluation

		1	2	3	4	5
<u>Ride</u>	<u>Rating</u>	<u>5 star chart</u>				
Dragon Coaster	2.50	★	★	★	★	★
Tilt A Whirl	3.96	★	★	★	★	★
Spider	4.39	★	★	★	★	★
Tour Train	1.54	★	★	★	★	★
Sizzler	3.86	★	★	★	★	★
Berry Go Round	4.25	★	★	★	★	★
Krazy Kars	3.71	★	★	★	★	★
Red Baron	3.75	★	★	★	★	★
Mini Rockin Tug	3.71	★	★	★	★	★
Ferris Wheel	2.46	★	★	★	★	★
SR-2	2.21	★	★	★	★	★
Bumper Boats	1.79	★	★	★	★	★
Kiddle Train	3.21	★	★	★	★	★



RFP Management Recommendation

Retain Spider and Berry-Go-Round:

- Flexibility for potential ice pond installation
- Quick set-up, break down and portability for easy storage (trailers)
- Wide age range and broad appeal
- Low maintenance and operation cost
- Low re-investment and deferred repair cost

Question and Discussion



Average Attendance

		1	2	3	4	5
Ride	Rating	5 star chart				
Dragon Coaster	5.00	★	★	★	★	★
Tilt A Whirl	4.75	★	★	★	★	★
Spider	4.50	★	★	★	★	★
Tour Train	4.25	★	★	★	★	★
Sizzler	4.00	★	★	★	★	★
Berry Go Round	3.75	★	★	★	★	★
Krazy Kars	3.50	★	★	★	★	★
Red Baron	3.25	★	★	★	★	★
Mini Rockin Tug	3.00	★	★	★	★	★
Ferris Wheel	2.75	★	★	★	★	★
SR-2	2.50	★	★	★	★	★
Bumper Boats	2.25	★	★	★	★	★
Kiddle Train	2.00	★	★	★	★	★

Condition Assessment

		1	2	3	4	5
Ride	Rating	5 star chart				
Dragon Coaster	3.75	★	★	★	★	★
Tilt A Whirl	4.50	★	★	★	★	★
Spider	4.50	★	★	★	★	★
Tour Train	2.00	★	★	★	★	★
Sizzler	3.00	★	★	★	★	★
Berry Go Round	4.50	★	★	★	★	★
Krazy Kars	4.00	★	★	★	★	★
Red Baron	3.50	★	★	★	★	★
Mini Rockin Tug	2.50	★	★	★	★	★
Ferris Wheel	2.25	★	★	★	★	★
SR-2	1.75	★	★	★	★	★
Bumper Boats	2.00	★	★	★	★	★
Kiddle Train	3.00	★	★	★	★	★

Cost of Repairs

		1	2	3	4	5
Ride	Rating	5 star chart				
Dragon Coaster	2.50	★	★	★	★	★
Tilt A Whirl	2.75	★	★	★	★	★
Spider	3.75	★	★	★	★	★
Tour Train	1.50	★	★	★	★	★
Sizzler	3.25	★	★	★	★	★
Berry Go Round	4.50	★	★	★	★	★
Krazy Kars	3.00	★	★	★	★	★
Red Baron	4.00	★	★	★	★	★
Mini Rockin Tug	3.75	★	★	★	★	★
Ferris Wheel	1.50	★	★	★	★	★
SR-2	1.75	★	★	★	★	★
Bumper Boats	3.25	★	★	★	★	★
Kiddle Train	1.50	★	★	★	★	★

Rides Appraisal/Value

		1	2	3	4	5
Ride	Rating	5 star chart				
Dragon Coaster	3.25	★	★	★	★	★
Tilt A Whirl	3.75	★	★	★	★	★
Spider	4.50	★	★	★	★	★
Tour Train	2.00	★	★	★	★	★
Sizzler	4.50	★	★	★	★	★
Berry Go Round	3.75	★	★	★	★	★
Krazy Kars	2.50	★	★	★	★	★
Red Baron	2.50	★	★	★	★	★
Mini Rockin Tug	3.25	★	★	★	★	★
Ferris Wheel	2.75	★	★	★	★	★
SR-2	1.50	★	★	★	★	★
Bumper Boats	2.00	★	★	★	★	★
Kiddle Train	2.00	★	★	★	★	★

Ease of Setup (Fit for Pond)

		1	2	3	4	5
Ride	Rating	5 star chart				
Dragon Coaster	1.00	★	★	★	★	★
Tilt A Whirl	3.75	★	★	★	★	★
Spider	4.50	★	★	★	★	★
Tour Train	0.00	★	★	★	★	★
Sizzler	4.25	★	★	★	★	★
Berry Go Round	4.50	★	★	★	★	★
Krazy Kars	4.50	★	★	★	★	★
Red Baron	4.50	★	★	★	★	★
Mini Rockin Tug	5.00	★	★	★	★	★
Ferris Wheel	3.00	★	★	★	★	★
SR-2	2.00	★	★	★	★	★
Bumper Boats	0.00	★	★	★	★	★
Kiddle Train	4.00	★	★	★	★	★

Weight on Pond

		1	2	3	4	5
Ride	Rating	5 star chart				
Dragon Coaster	1.00	★	★	★	★	★
Tilt A Whirl	4.25	★	★	★	★	★
Spider	4.50	★	★	★	★	★
Tour Train	0.00	★	★	★	★	★
Sizzler	4.00	★	★	★	★	★
Berry Go Round	4.25	★	★	★	★	★
Krazy Kars	5.00	★	★	★	★	★
Red Baron	5.00	★	★	★	★	★
Mini Rockin Tug	5.00	★	★	★	★	★
Ferris Wheel	4.00	★	★	★	★	★
SR-2	5.00	★	★	★	★	★
Bumper Boats	0.00	★	★	★	★	★
Kiddle Train	5.00	★	★	★	★	★

Staff Cost (Tech Maint/Staffing)

		1	2	3	4	5
Ride	Rating	5 star chart				
Dragon Coaster	1.00	★	★	★	★	★
Tilt A Whirl	4.00	★	★	★	★	★
Spider	4.50	★	★	★	★	★
Tour Train	1.00	★	★	★	★	★
Sizzler	4.00	★	★	★	★	★
Berry Go Round	4.50	★	★	★	★	★
Krazy Kars	3.50	★	★	★	★	★
Red Baron	3.50	★	★	★	★	★
Mini Rockin Tug	3.50	★	★	★	★	★
Ferris Wheel	1.00	★	★	★	★	★
SR-2	1.00	★	★	★	★	★
Bumper Boats	3.00	★	★	★	★	★
Kiddle Train	5.00	★	★	★	★	★

Final Evaluation

		1	2	3	4	5
Ride	Rating	5 star chart				
Dragon Coaster	2.50	★	★	★	★	★
Tilt A Whirl	3.96	★	★	★	★	★
Spider	4.39	★	★	★	★	★
Tour Train	1.54	★	★	★	★	★
Sizzler	3.86	★	★	★	★	★
Berry Go Round	4.25	★	★	★	★	★
Krazy Kars	3.71	★	★	★	★	★
Red Baron	3.75	★	★	★	★	★
Mini Rockin Tug	3.71	★	★	★	★	★
Ferris Wheel	2.46	★	★	★	★	★
SR-2	2.21	★	★	★	★	★
Bumper Boats	1.79	★	★	★	★	★
Kiddle Train	3.21	★	★	★	★	★

Riverfront Park Redevelopment Budget Update

Summary of Changes from April 2017 to June 2017

Overall Budget Increases:

- The City was awarded three Brownfields Cleanup EPA Grants for Havermale Island, snx^w menez, and North Bank for \$200,000 apiece. A total of \$600,000 less consultant fees.
- Notice was received on the RCO Playground grant for \$500,000 to be utilized on the North Bank for the Regional Playground. This will be fully recognized during the fall of 2018.
- \$350,000 was allocated from Parks Capital fund to support the Rotary Fountain upgrades.
- The budget will be recognizing additional bond interest of approximately \$633,000.

South Bank West (Recreational Rink and Sky Ride)

- Rock contingency was increased by approximately \$380,000 to account for rock overages
- Construction contingency was increased by approximately \$80,000 to account for construction overages.
- A reallocation of FF&E, interior design and OMR contingency between South Bank Central and South Bank West accounted for an increase of approximately \$150,000.

South Bank Central (Looft Carousel)

- An increase associated with recognized interest of \$633,000 for the Rotary Fountain is being recognized in this budget change. (Returned \$150,000 to the Program Lvl Art Budget.)
- A reallocation of FF&E, interior design and OMR contingency between South Bank Central and South Bank West accounted for a decrease of approximately \$73,000.

Howard Street South Channel Bridge

- No changes were made to this budget

North Promenade

- \$100,000 was reallocated to South Bank West for rock contingency. The movement was made allowable by the acceptance of the EPA grants that were awarded.

West Havermale

- \$58,000 was reallocated to South Bank West for rock contingency & \$42,000 was reallocated to Program Lvl. The movement was made allowable by the acceptance of the EPA grants that were awarded.

US Pavilion

- \$100,000 was reallocated to Program Lvl for rock contingency. The movement was made allowable by the acceptance of the EPA grants that were awarded.

snx^w mene?

- No changes were made to this budget

North Bank

- No changes were made to this budget

South Bank East

- No changes were made to this budget

Program Level Costs

- Rock contingency overall was increased by approximately \$312,000 (Due to the ~\$550,000 EPA Brownfield Grants) As \$380,000 was reallocated to South Bank West for rock overages and remaining amounts from W. Havermale and the Pavilion went to replenished the Program Lvl Environmental Rock Budget.
- Art Budget was restored to the previous amount of \$150,000, this was due to the use of additional bond interest dollars for the Looft Rotary Fountain Upgrades.



RIVERFRONT PARK REDEVELOPMENT - SUMMARY ESTIMATE ANALYSIS

	PROJECT DESCRIPTION	APR 2017 BUDGET	CURRENT / PROPOSED BUDGET	VARIANCE to APR-17 BUDGET	COST TO DATE
1	RFP - SOUTH BANK WEST (REC RINK, GONDOLA MEADOW)	\$ 9,434,916	\$ 10,045,862	\$ 610,946	\$ 1,403,631
2	RFP - SOUTH BANK CENTRAL (LOOFF CAROUSEL)	\$ 10,195,833	\$ 10,606,097	\$ 410,264	\$ 1,260,930
3	RFP - HOWARD STREET SOUTH CHANNEL BRIDGE (HSBS)	\$ 7,216,139	\$ 7,216,139	\$ -	\$ 4,064,769
4A	RFP - NORTH PROMENADE	\$ 2,655,763	\$ 2,555,763	\$ (100,000)	\$ 126,480
4B	RFP - WEST HAVERMALE	\$ 4,650,113	\$ 4,550,113	\$ (100,000)	\$ 150,672
5	RFP - US PAVILION	\$ 19,662,236	\$ 19,562,236	\$ (100,000)	\$ 89,652
6	RFP - snx ^w mene?	\$ 10,268	\$ 10,268	\$ -	\$ 8,871
7	RFP - NORTH BANK	\$ 5,629,772	\$ 5,629,772	\$ -	\$ 203,613
8	RFP - SOUTH BANK EAST	\$ 158,782	\$ 158,782	\$ -	\$ 29,994
	SUB-TOTAL	\$ 59,613,822	\$ 60,335,032	\$ 721,210	
9	RFP - PROGRAM LEVEL OWNER COSTS	\$ 6,311,178	\$ 6,223,232	\$ (87,946)	\$ 2,810,580
	TOTAL	\$ 65,925,000	\$ 66,558,264	\$ 633,264	\$ 10,149,194
Additional Budget Information					
<div>OPEN ITEMS:</div> <div>• HSB - Mid Channel</div>					

2015 Bond Amount	\$ 64,300,000
Initial Anticipated Bond Interest	\$ 1,500,000
Total	\$ 65,800,000
Start with Baseline Budget	\$ 65,475,586
Difference from Baseline Project to the Bond+Interest Total (65,800,000-65,475,586 = \$324,414)	\$ 324,414
5/12/16 - Additional Projected Bond Interest	\$ 125,000
4/10/2017 - Additional Projected Bond Interest	\$ 633,264
New Total Bond Budget (May 26, 2017)	\$ 66,558,264
Fund 1950 - Park Cumulative Reserve Fund	\$ 167,039
Deadman Install (10.8k from Capital Budget to RR)	\$ 10,880
Funds from Street Dept for lighting RR Alt#6	\$ 43,000
Owner Scope - Skyride Relocation of Equipment	\$ 50,000
FF&E (Grant from Principal Financial, 100k to RR)	\$ 100,000
Water Main Upgrade (10" to 18") MOU w_Utillities to HSBS	\$ 150,000
Water Main Upgrade (10" to 18") MOU w_Utillities Promenades	\$ 500,000
Water Main Upgrades MOU w_Utillities to Looft	\$ 150,000
A/E for Rotary Fountain	\$ 85,000
Rotary Fountain Upgrades	\$ 350,000
EPA Grant Funds for Brownfield Clean-up (600k less the AE Fee, and is based on dollars spent for Remediation efforts in the 3 areas awarded in the Grant Scope)	\$ 550,000
RCO Grant for Regional Playground	\$ 500,000
Budget with Non-Bond Funds	\$ 69,214,183

	DEC 2016 BUDGET	% of Overall Budget	CURRENT / PROPOSED BUDGET	% of Overall Budget	Delta to DEC-16 \$	Delta to DEC-16 %
*Construction	\$ 7,853,626	11.67%	\$ 8,657,860	12.51%	\$ 804,234	0.84%
Design	\$ 852,653	1.27%	\$ 859,653	1.24%	\$ 7,000	-0.02%
**Other	\$ 621,489	0.92%	\$ 732,228	1.06%	\$ 110,739	0.13%
Construction	\$ 8,432,718	12.53%	\$ 9,402,410	13.58%	\$ 969,692	1.06%
Design	\$ 1,078,000	1.60%	\$ 1,035,595	1.50%	\$ (42,405)	-0.11%
Other	\$ 666,262	0.99%	\$ 753,092	1.09%	\$ 84,830	0.10%
Construction	\$ 5,524,457	8.21%	\$ 5,494,815	7.94%	\$ (29,642)	-0.27%
Design	\$ 989,811	1.47%	\$ 1,021,511	1.48%	\$ 31,700	0.01%
Other	\$ 729,874	1.08%	\$ 849,813	1.23%	\$ 119,939	0.14%
Construction	\$ 2,387,471	3.55%	\$ 2,239,294	3.24%	\$ (148,177)	-0.31%
Design	\$ 243,820	0.36%	\$ 327,311	0.47%	\$ 83,491	0.11%
Other	\$ 331,246	0.49%	\$ 299,158	0.43%	\$ (32,088)	-0.06%
Construction	\$ 3,976,193	5.91%	\$ 3,764,309	5.44%	\$ (211,884)	-0.47%
Design	\$ 357,621	0.53%	\$ 390,044	0.56%	\$ 32,423	0.03%
Other	\$ 637,978	0.95%	\$ 585,759	0.85%	\$ (52,219)	-0.10%
Construction	\$ 16,196,292	24.06%	\$ 15,687,652	22.67%	\$ (508,640)	-1.39%
Design	\$ 1,675,208	2.49%	\$ 1,675,208	2.42%	\$ -	-0.07%
Other	\$ 1,664,331	2.47%	\$ 2,199,376	3.18%	\$ 535,045	0.71%
Construction	\$ -	0.00%	\$ -	0.00%	\$ -	0.00%
Design	\$ 10,000	0.01%	\$ 10,000	0.01%	\$ -	0.00%
Other	\$ 268	0.00%	\$ 268	0.00%	\$ -	0.00%
Construction	\$ 4,951,979	7.36%	\$ 5,219,514	7.54%	\$ 267,535	0.19%
Design	\$ 553,320	0.82%	\$ 703,920	1.02%	\$ 150,600	0.20%
Other	\$ 419,866	0.62%	\$ 373,377	0.54%	\$ (46,489)	-0.08%
Construction	\$ -	0.00%	\$ 108,800	0.16%	\$ 108,800	0.16%
Design	\$ 49,635	0.07%	\$ 49,635	0.07%	\$ (0)	0.00%
Other	\$ 347	0.00%	\$ 347	0.00%	\$ 0	0.00%
Construction	\$ 1,503,535	2.23%	\$ 1,389,664	2.01%	\$ (113,872)	-0.23%
Design	\$ 873,993	1.30%	\$ 873,993	1.26%	\$ -	-0.04%
Other	\$ 4,739,309	7.04%	\$ 4,509,576	6.52%	\$ (229,733)	-0.52%
Construction	\$ 50,826,271	75.50%	\$ 51,964,319	75.08%	\$ 1,138,048	-0.42%
Design	\$ 6,684,061	9.93%	\$ 6,946,869	10.04%	\$ 262,808	0.11%
Other	\$ 9,812,970	14.58%	\$ 10,302,995	14.89%	\$ 490,025	0.31%
	\$ 67,323,302	100.00%	\$ 69,214,183	100.00%	\$ 1,890,881	0.00%

*Construction Includes Sales Tax

**Other inclds Professional Svcs, FF&E & Other Project Dev. Costs

Memo



To: Berry Ellison
From: Guy Michaelsen
Subject: Riverfront Park Memorandum

Date: 6/21/2017
Page: 1 of 1

As discussed on our phone call June 14, 2017, we propose to reallocate \$9,918.92 in unused fee from Amendment #6 (Maintenance and Operations Study) to Task 3.1 (Project Management).

Our work on Amendment 6 is complete.

Our intent in transferring the unused fee to Task 3.1 is to allow us to bill for Construction Administration activities already completed and anticipated on the South Gateway project. Our contract for services relating to the South Gateway is Contract Amendment #8 and did not include any Construction Administration scope or fee.

This work includes already completed revisions to paver systems occurring over the Howard Street South Channel Bridge as part of the South Gateway project and also typical Construction Administration services already completed including submittal review/response and RFI review/response. Construction Administration activities as part of this reallocation include the following:

- Submittal review and response
- RFI review and responses
- (2) Site Visits to review field work
- Preparation of Field Reports from Site Visits
- Development and Preparation of a Punch List near completion of construction

Additionally, we propose to allocate \$1,500.00 of the \$9,918.92 towards efforts to support the City in developing options for addressing the Rotary donor recognition fish. This effort relating to the Rotary donor recognition fish shall not exceed \$1,500.00.

If you have any questions or comments regarding this request, please let us know. We will make this transfer upon your written notice to do so. Thank you!

End of Memo



AUTHORIZATION FOR ADDITIONAL SERVICES

"STANTEC"	STANTEC ARCHITECTURE INC. 621 W. Mallon Ave. Suite 309 Spokane, WA 99201 Ph: (509) 340-1713 Fx: (509) 328-0423 email: leif.hanson@stantec.com	Date 24 May 2017 STANTEC Project # STANTEC Pipeline # 2046055600 497767
CLIENT	CITY OF SPOKANE PARKS AND RECREATION DEPT. 808 W. Spokane Falls Blvd., Fl #5 Spokane, WA 99201 Ph: (509) 625-6242 Fx: email: HMorrisonCM@gmail.com	Client Project # DPR 2016-0127
Project Name and Location:	Riverfront Recreational Ice Rink & Skyride Facility, Spokane, WA	Change Order # 8

This is authorization for STANTEC to perform additional services on the project as noted above.

A. STANTEC agrees to perform the following additional service(s):

Harvey Morrison and Berry Ellison requested the following regarding design of the retaining wall caps in the Ice Rink and SkyRide facility:

- The owner wants the wall caps on the retaining walls to match those across Post Street. CIP 4" thick with the divots but no stone insert. This affects the cap shown in details 1, 2, and 3 on L-504.
- The owner has asked for a proposal request to provide a Baseline Irrigation controller (model #BL-3200X-WL, wall mount, connected to power, valves, and internet) in place of the specified Rain Bird controller. Also, to add baseline decoders to each control valve, model #BL52-X.
- The owner has asked a PR on extending the lighting controls to the rink lights aka connecting the rink lights to the parkwide wi-scape system.
- The owner has requested the stand-alone controls for the HVAC systems be replaced with a digital control system to be integrated into the system being provided for the Looff Carousel project

This will require the following:

- SPVV will prepare landscape details for the proposed concrete wall caps to be used for all site walls within our project boundary, and eventually as a standard for all park walls.
- SPVV will prepare a narrative instructing the change on the irrigation system to be issued to CNI.


- Stantec will work with Trindera engineers and the contractor on providing instructions on installing the upgraded lighting control system.
 - Stantec's mechanical engineers will work with the contractor to provide direction on upgrading the digital control system for the project.
 - Stantec will issue ASI's for each of the above upon approval from the owner
- B. CLIENT agrees to compensate STANTEC for such additional services in accordance with the terms of the initial agreement for additional amount(s) stated below:
- Lump sum fee of \$1,430.00
- C. All other terms and conditions of the original agreement shall remain in full force and effect.

Effect on Schedule: No known effect on schedule.

By signing below, the parties agree and affirm that each has reviewed and understands the provisions set out above and that each party shall be bound by each and all of said provisions. A copy of this agreement shall serve and may be relied upon as an original.

STANTEC ARCHITECTURE INC.**CITY OF SPOKANE PARKS AND RECREATION DEPT.**

Leif Hanson, AIA NCARB
Print Name and Title

Signature 

Date Signed: 06/21/2017

Print Name and Title

Signature

Date Signed:



Stantec Architecture Inc.
621 W. Mallon Avenue, Suite 309
Spokane, WA 99201-2128
Tel: (509) 328-5139
Fax: (509) 328-0423

June 21, 2017

Mr. Harvey Morrison, Project Manager
Spokane Parks and Recreation Dept.
808 W. Spokane Falls Blvd., FL. #5
Spokane, WA 99201

Subject: Fee Estimate – Additional Services for the Riverfront Recreational Ice Rink & SkyRide Facility

Dear Mr. Morrison,

Per your request, Stantec Architecture Inc. is providing this fee estimate for additional services to be provided during our Construction Administration of the Riverfront Recreational Ice Rink & SkyRide Facility.

Additional Services Requested:

Harvey Morrison and Berry Ellison requested the following regarding design of the retaining wall caps in the Ice Rink and SkyRide facility:

- The owner wants the wall caps on the retaining walls to match those across Post Street. CIP 4" thick with the divots but no stone insert. This affects the cap shown in details 1, 2, and 3 on L-504.
- The owner has asked for a proposal request to provide a Baseline Irrigation controller (model #BL-3200X-WL, wall mount, connected to power, valves, and internet) in place of the specified Rain Bird controller. Also, to add baseline decoders to each control valve, model #BL52-X.
- The owner has asked a PR on extending the lighting controls to the rink lights aka connecting the rink lights to the parkwide wi-scape system.
- The owner has requested the stand-alone controls for the HVAC systems be replaced with a digital control system to be integrated into the system being provided for the Looff Carousel project

This will require the following:

- SPVV will prepare landscape details for the proposed concrete wall caps to be used for all site walls within our project boundary, and eventually as a standard for all park walls.
- SPVV will prepare a narrative instructing the change on the irrigation system to be issued to CNI.
- Stantec will work with Trindera engineers and the contractor on providing instructions on installing the upgraded lighting control system.



May 24, 2017
Mr. Harvey Morrison
Page 2 of 2

Reference: Fee Proposal – Additional Services for the Riverfront Recreational Ice Rink & SkyRide Facility

- Stantec's mechanical engineers will work with the contractor to provide direction on upgrading the digital control system for the project.
- Stantec will issue ASI's for each of the above upon approval from the owner

Total estimate for the additional services above is **\$1430.00**

We sincerely appreciate the opportunity to submit this proposal and look forward to working with you and your organization. If this proposal is acceptable, please prepare an amendment to our current contract for this project. If you have any questions regarding the content, scope, and/or fee described above, please call.

Sincerely,
Stantec Architecture Inc.

Leif Hanson, AIA
Project Manager

Copy: Jo-Lynn Brown, Spokane City

File: \\us1320-f01\shared_projects\2046055600_management\contract\addtl-srvcs\2017-05-24\5560_ltr_ca_addl-services_2017-05-24.docx

**CITY OF SPOKANE
PARKS AND RECREATION DEPARTMENT
CHANGE ORDER NO. 5 R1**

NAME OF CONTRACTOR: T. LaRiviere Equipment and Excavation, Inc

PROJECT TITLE: Howard Street South Channel Bridge Replacement

CITY CLERK CONTRACT NUMBER: 2016119

=====

DESCRIPTION OF CHANGE:

AMOUNT:

Item 1: CCD# Final Portion of Rock Fill for Pier 4	\$ 15,790.15
Item 2: TL COP#3 T&M Survey, Fencing & Striping	\$ 1,253.96
Item 3: TL COP T&M Reroute Irrigation at Access Road	\$ 5,533.88

=====

TOTAL AMOUNT: \$ 22,577.99

CONTRACT SUM (INCLUDES SALES TAX)	
ORIGINAL CONTRACT SUM (INCLUDE ALTERNATES)	\$ 4,737,101.50
NET AMOUNT OF PREVIOUS CHANGE ORDERS	176,841.36
CURRENT CONTRACT AMOUNT	\$ 4,913,942.86
CURRENT CHANGE ORDER (INCLUDES SALES TAX)	\$ 22,577.99
REVISED CONTRACT SUM	\$4,936,520.85

CONTRACT COMPLETION DATE	
ORIGINAL CONTRACT COMPLETION DATE	252 Work Days
CURRENT COMPLETION DATE	283 Work Days
REVISED COMPLETION DATE	NA

Contractor's Acceptance: _____ Date: _____

City Approval: _____ Date: _____

Attest: _____ City Clerk

Pre-Approved as to form: Hunt M. Whaley, Assistant City Attorney



CITY OF SPOKANE
PARKS AND RECREATION DEPARTMENT
Construction Change Directive (CCD)

Project Name:	Howard Street South Channel Bridge	CCD No:	1
Project No.	2016119	Date:	3/27/17
Owner:	City of Spokane		
Contractor:	T. LaRiviere Equip & Excavation	Architect/Eng:	CH2M

When signed by the Owner and received by the Contractor this document become effective IMMEDIATELY as a Construction Change Directive (CCD), and the Contractor shall proceed with the change(s) described below:

Description: This is the first part of the Pier 4 change. Place rock fill per the attached drawings to create a work pad for the drilling of the shafts and the backfill of the abutment. The Owner has confirmed that this is allowed by the Permitting Agencies.

Justification: This change is a new design for Pier 4 to reflect the actual conditions of the water and rock elevations; and will allow progress while the final design is being completed.

1. This CCD will be performed by Force Account *incl. WSST* per the Specifications with Not to Exceed Pricing as follows: The Not to Exceed Price for the Rock fill is \$ 25,000.00. (Contractor shall provide T&M sheets for all labor, materials and equipment at a minimum of a weekly basis). *- Completed in 4 Days. ✱*
2. The Contract Time is will be evaluated after the full change is known.

The Contractor is to submit pricing within 15 day of the last work activity for Pier 4, if not already submitted. This Change and Cost will be incorporated into a Change Order once the cost is finalized and accepted.

Authorized: (Owner)
City of Spokane

By: *Loraine B Mead*

Date: *3/27/17*

Accepted: (Contractor)
T. LaRiviere

By: *T. LaRiviere*

Date: *5-3-17*

PROJECT: Howard street
JOB#:
PCO #:
CPR #:
DATE: Friday, July 07, 2017
SUBJECT: pier 4 drill, access, support

Scope of Change Request:

test pits for grade check, rock fill at pier 4 up to bottom of footing elevation. Hauling of rock started on 3/27 and finished on 3/30. fabric instalation and rock completion on the 30th.

RECAP OF CHANGE ORDER PRICING DETAIL

Total Charges for Labor	\$4,652.93
Total Charges for Material	\$36,137.22
Total Charges for Subcontractor	
Subtotal:	\$40,790.15
Bonding and Insurance	
TOTAL CHARGES FOR CHANGE ORDER PER CONTRACT:	\$40,790.15

Contract Pricing Certification:

We hereby certify that the pricing in this change order proposal is current, accurate, and in accordance with the contract agreement.

T.Lar. Submitted by: _____ Date Submitted: _____
 Thomas Haroldsen, Project Manager T. LaRiviere

HILL Recommended for Payment by: _____ Date Approved: _____

Owner Approved by: _____ Date Approved: _____



PROJECT: Howard street
 JOB#: HSSC
 PCO #:
 PR #:
 DATE: 07/07/17
 SUBJECT: test pits, rock fill, grade for drill

ITEM	QTY	UNIT	LABOR		MATERIAL/EQUIPMENT		SUBCONTRACTORS		TOTALS
			\$/UNIT	AMOUNT	\$/UNIT	AMOUNT	\$/UNIT	AMOUNT	
Project Manager	2.00	HRS	85.00	170.00			500.00		170.00
Superintendent	13.50	MH	85.00	1,147.50					1,147.50
foreman	2.00	HRS	56.32	112.64					112.64
operator	36.50	hrs	53.73	1,961.15					1,961.15
track hoe 330C	31.00	hrs			144.53	4,480.43			4,480.43
Cat 988F loader	1.50	hrs			156.10	234.15			234.15
geotextile fabric	1.50	each			350.00	525.00			525.00
Cat TL1055 forklift	3.50	hrs			59.23	207.31			207.31
laborer	4.50	hrs	47.92	215.64					215.64
8" spalls	668.90	ton			14.00	9,364.60			9,364.60
6" spalls	168.91	ton			16.50	2,787.02			2,787.02
2-3' rock	91.49	ton			27.00	2,470.23			2,470.23
Grove GMK 5120 B	0.50	hrs			257.42	128.71			128.71
foreman truck	1.00	week			175.00	175.00			175.00
Kenworth truck with double side dump with driver	69.25	hrs			135.00	9,348.75			9,348.75
Direct Expense Subtotal	/	/	/	3,606.93	/	29,721.19	/	/	33,328.12
Bond and Insurance									
Small Tools and Consumables						144.28			144.28
Direct Expense + Overheads Subtotal	/	/	/	3,606.93	/	29,865.47	/	/	33,472.39
Mark-up				1,046.01		6,271.75			7,317.76

Sales Tax: \$ -
 Total: \$ 40,790.15

Pier 4 rockfill

3/27/17

Equipment:

Loader + Operator = 1 hr.

Trackhoe + Operator = 5.5 hr.

Material:

8" minus quarry spalls Total = 337.14 T

Turbidity Curtain = 50'

Labor:

1 hr.

Kyle = 1. ~~0.25 hr. for~~ turbidity test, grade check

~~0.25 hr. for~~ operation

~~0.25 hr. for~~ operation

2 hr.

Brice = ~~0.25 hr. for~~ truck ordering, moving materials for truck route, backing in trucks

Signed:

J. LaRiviere

Brice

CHAM

Clint R. Carly

Arrow Construction Supply, Inc.P.O. Box 11133
Spokane, WA 99211-1133

Sales Order

Customer No.: LARIVIERE

Order No.: 306713

Charge Customers - Do Not Pay From This OrderBill To: **T. Lariviere Equipment & Exc. Inc**P.O. Box 100
Athol, ID 83801Ship To: **T. Lariviere Equipment & Exc. Inc**24290 N. Vlazzy S Lane
Athol, ID 83801

Date		Ship Via		F.O.B.		Sales Tax #		Terms		
03/28/17		W/C-Spokane		Origin		602-764-461		Net 30		
Purchase Order Number			Required Date		Sales Person			Our Order Number		
Howard St. Brid			03/28/17		Kerry			306713		
Quantity			Item Number		Description			Unit Price		Amount
Required	Shipped	B.O.								
2			FAB 6-15NW		6 oz. 15' Non-Woven Geot			350.000		700.00
			<u>Geotex 601</u>		15'x300' = 500 SY					
			WINEAB 600H CQC							
									Order subtotal	700.00
									Order total	700.00

Thank You

Special Order Items are returnable pending the manufacturers authorization. Customer is responsible for any re-stock fee and all freight associated with the purchase and return. Claims for shortages must be made immediately.

Items not returnable after 90 days/No return without authorization/20% minimum restock charge/1.5% monthly late charge

Proper disposal of hazardous materials purchased is customer's responsibility. If any of the above listed items were purchased originally for resale but are subsequently used for taxable purposes, the taxes due thereon will be reported and paid by the undersigned. If collection procedures are necessary, buyer agrees to pay all reasonable attorney & collection fees. Buyer fully understands credit terms and agrees to proper payment in consideration of extended credit.

Date: 3-28-17 Received By: 
Payment Rec'd: Cash Check# Cr Card

3/28/2017 11:11:38 AM

Pier 4 Rockfill

3/28/17

Equipment: Tracthoe + Operator = 9 hr.

Forklift w/Bucket + Operator = 1.5 hr. (pushing material to tracthoe)

Material: 8" minus quarry spalls from Action Materials Total = 102.15T

1.75 to 3' Rip-Rap (Basalt Rock) From Action Materials Total = 91.49T

6" minus quarry spalls from Spokane Rock Products Total = 168.91T

Labor: Bryce - 4.5 hr. Ordering, finding materials, supervision of placement, lining out trucks on ~~place~~ pickup

Kyle - pickup ~~material~~ From Arrow Construction Supply Total = 1 hr.

Signed: T. LaRiviere



CH2M

Cluck R Conly

Pier 4 Rockfill

3/29/17

Equipment: Trackhoe + Operator = 8 hr. placing rock
Loader + Operator = .5 hr. moving rock
Forklift + Operator = 2 hr. moving rock and installing fabric
Crane + Operator = .5 hr. installing fabric

Material: * Spokane rock ran out of 6" minus quarry spalls. They said they would be 2-3 days out.
Upon discussion with Clark we agreed that using the 8" minus from Action Materials
would be just fine. ^{etc}
8" minus quarry spalls = 162.76T

Labor: Bryce - Installing fabric, ^{setting tases,} ordering rock = 5 hr.
Mate - Installing fabric, grade check rock = 2.5 hr.

Signed: J. LaRiviere
Bryce

CH2M
Client R Corp

Pier 4 Rockfill

3/30/17

Equipment:

Trackhoe + Operator = 6 hr.

Laser (Grade) = 2 hr.

Material:

8" minus quarry spalls = 61.45 T

Geotextile Fabric = 6,000 SF Folded piece in half in order to catch NW corner of fill area.

Rip-Rap = 1 loader bucket load from Ice Rink
.5 hrs

Labor:

Nate = 2 hr. grade check

Bryce = 2 hr. setup laser, order rock ~~prepare~~ ^{order trucks}

Note: Trackhoe on-site is a 330C. Used for all pier 4 rockfill

Signed:

T. LaRiviere

Bryce

CH2M

Clark R. Long

Sales Rep	P.O. #	Job Name			Ordered By	Due Date
TD						4/10/2017
Description		Ticket #	Qty	Unit	Rate	Amount
Quarry Spalls - Picked Up		109935, 109936, 109951, 109954, 109965, 109967	337.14	TN	14.00	4,719.96
		109969, 109977, 109986				
		109987, 109993, 109999				
		110000, 110006, 110017				
		110009				
				Please remit payment on this invoice.		
ACTION MATERIALS, INC. An Equal Opportunity Employer Washington Contractor Number: ACTIONMI906D4 Idaho Contractor Number: RCE-19761				Subtotal		\$4,719.96
				Sales Tax (0.0%)		\$0.00
				Total		\$4,719.96
All invoices are net and payment is due on all invoices through the end of the calendar month by the 10th of the following month. Interest may accrue on all invoices that are past due at the rate of 1 1/2% per month (18% per annum) until paid in full. Customer shall pay all attorney's fees, court costs, collection fees and other charges both at trial and on appeal, if this invoice should be placed in the hands of an attorney or collection agency for collection. Venue for any legal action shall be in Spokane County, Washington. For all credit card payments, there will be a 3% transaction fee.				Payments/Credits		\$0.00
				Balance Due		\$4,719.96

Sales Rep	P.O. #	Job Name			Ordered By	Due Date
TD						5/10/2017
Description		Ticket #	Qty	Unit	Rate	Amount
Quarry Spalls - Picked Up		110047, 110049, 110056 110018, 110063, 110134	128.31	TN	14.00	1,796.34
Boulders - Picked Up		110096, 110095, 110119 110121	91.49	TN	27.00	2,470.23
				Please remit payment on this invoice.		
ACTION MATERIALS, INC. An Equal Opportunity Employer Washington Contractor Number: ACTIONMI906D4 Idaho Contractor Number: RCE-19761				Subtotal \$4,266.57		
				Sales Tax (0.0%) \$0.00		
All invoices are net and payment is due on all invoices through the end of the calendar month by the 10th of the following month. Interest may accrue on all invoices that are past due at the rate of 1 1/2% per month (18% per annum) until paid in full. Customer shall pay all attorney's fees, court costs, collection fees and other charges both at trial and on appeal, if this invoice should be placed in the hands of an attorney or collection agency for collection. Venue for any legal action shall be in Spokane County, Washington. For all credit card payments, there will be a 3% transaction fee.				Total \$4,266.57		
				Payments/Credits \$0.00		
				Balance Due \$4,266.57		

CONTRACT

109277

CUSTOMER _____

PLANT:

☐ P2 ☐ P1 ☐ B ☐ OTHER☐ DELIVERED ☐ BACKHAUL☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____ MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____ PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

GROSS

TARE

NET

TONS

By signing below you agree to all terms and conditions of this contract as well as receipt of materials and/or services noted above. All invoices are net and payment is due on all invoices through the end of the calendar month by the 10th of the following month. Interest may accrue on all invoices that are past due at the rate of 1 ½% per month (18% per annum) until paid. Further, as an additional consideration, the undersigned agrees to indemnify and hold harmless the driver of this truck and Action Materials, Inc. for any and all damages to the premises and/or adjacent property which may be claimed by anyone to have risen out of delivery of this order. The undersigned also agrees to help the driver remove mud from the wheels of the delivery vehicle so there is no cause for litter or damage to the public streets.

Signature of Owner or its Agent_____
Print Name☐ PAID ☐ CASH \$ _____☐ CHECK # _____ ☐ ACCOUNT _____☐ CREDIT CARD ☐ OTHER _____

ACTION

Materials

P.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

CONTRACT

109986

CUSTOMER _____

PLANT:

☐ P2 ☐ P1 ☐ B ☐ OTHER☐ DELIVERED ☐ BACKHAUL☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____ MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____ PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

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☐ PAID ☐ CASH \$ _____☐ CHECK # _____ ☐ ACCOUNT _____☐ CREDIT CARD ☐ OTHER __________
Signature of Owner or its Agent_____
Print Name

ACTION

Materials

P.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

CONTRACT

109099

CUSTOMER _____

PLANT:☐ P2 ☐ P1 ☐ B ☐ OTHER☐ DELIVERED ☐ BACKHAUL☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____

MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____

PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

GROSS

TARE

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Signature of Owner or its Agent_____
Print Name☐ PAID☐ CHECK # _____☐ CREDIT CARD☐ CASH \$ _____☐ ACCOUNT _____☐ OTHER _____**ACTION**
Materials

P.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

CONTRACT

110,17

CUSTOMER _____

PLANT:

☐ P2 ☐ P1 ☐ B ☐ OTHER

☐ DELIVERED ☐ BACKHAUL

☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____ MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____ PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

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Signature of Owner or its Agent

Print Name

☐ PAID ☐ CASH \$ _____

☐ CHECK # _____ ☐ ACCOUNT _____

☐ CREDIT CARD ☐ OTHER _____

ACTION Materials

P.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

CONTRACT

109935

CUSTOMER _____

PLANT:☐ P2 ☐ P1 ☐ B ☐ OTHER☐ DELIVERED ☐ BACKHAUL☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____

MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____

PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

GROSS

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☐ PAID☐ CHECK # _____☐ CREDIT CARD☐ CASH \$ _____☐ ACCOUNT _____☐ OTHER __________
Signature of Owner or its Agent_____
Print Name**ACTION**
Materials

P.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

CONTRACT

109951

CUSTOMER _____

PLANT:☐ P2 ☐ P1 ☐ B ☐ OTHER☐ DELIVERED ☐ BACKHAUL☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____

MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____

PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

GROSS

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☐ PAID☐ CHECK # _____☐ CREDIT CARD☐ CASH \$ _____☒ ACCOUNT _____☐ OTHER _____**ACTION**
Materials

P.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

Signature of Owner or its Agent_____
Print Name

CONTRACT

109965

CUSTOMER _____

PLANT:☐ P2 ☐ P1 ☐ B ☐ OTHER☐ DELIVERED ☐ BACKHAUL☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____ MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____ PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

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☐ PAID ☐ CASH \$ _____☐ CHECK # _____ ☒ ACCOUNT _____☐ CREDIT CARD ☐ OTHER _____**ACTION**
MaterialsP.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax_____
Signature of Owner or its Agent_____
Print Name

CONTRACT

109977

CUSTOMER _____

PLANT:☐ P2 ☐ P1 ☐ B ☐ OTHER☐ DELIVERED ☐ BACKHAUL☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____

MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____

PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

GROSS

TARE

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☐ PAID☐ CASH \$ _____☐ CHECK # _____☒ ACCOUNT _____☐ CREDIT CARD☐ OTHER _____**ACTION**
Materials

P.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

Signature of Owner or its Agent

Print Name

CONTRACT

109973

CUSTOMER _____

PLANT:☐ P2 ☐ P1 ☐ B ☐ OTHER☐ DELIVERED ☐ BACKHAUL☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____ MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____ PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

GROSS

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☐ PAID ☐ CASH \$ _____☐ CHECK # _____ ☐ ACCOUNT _____☐ CREDIT CARD ☐ OTHER _____**ACTION**
MaterialsP.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

Signature of Owner or its Agent

Print Name

CONTRACT

110006

CUSTOMER _____

PLANT:☐ P2 ☐ P1 ☐ B ☐ OTHER☐ DELIVERED ☐ BACKHAUL☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____ MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____ PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

GROSS

TARE

NET

TONS

By signing below you agree to all terms and conditions of this contract as well as receipt of materials and/or services noted above. All invoices are net and payment is due on all invoices through the end of the calendar month by the 10th of the following month. Interest may accrue on all invoices that are past due at the rate of 1 ½% per month (18% per annum) until paid. Further, as an additional consideration, the undersigned agrees to indemnify and hold harmless the driver of this truck and Action Materials, Inc. for any and all damages to the premises and/or adjacent property which may be claimed by anyone to have risen out of delivery of this order. The undersigned also agrees to help the driver remove mud from the wheels of the delivery vehicle so there is no cause for litter or damage to the public streets.

☐ PAID ☐ CASH \$ _____☐ CHECK # _____ ☒ ACCOUNT _____☐ CREDIT CARD ☐ OTHER _____**ACTION**
Materials

P.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

Signature of Owner or its Agent _____

Print Name _____

CONTRACT

109936

CUSTOMER _____

PLANT:

☐ P2 ☐ P1 ☐ B ☐ OTHER☐ DELIVERED ☐ BACKHAUL☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____ MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____ PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

GROSS

TARE

NET

TONS

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☐ PAID ☐ CASH \$ _____☐ CHECK # _____ ☐ ACCOUNT _____☐ CREDIT CARD ☐ OTHER _____

ACTION

Materials

P.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

Signature of Owner or its Agent_____
Print Name

CONTRACT

100954

CUSTOMER _____

PLANT:☐ P2 ☐ P1 ☐ B ☐ OTHER☐ DELIVERED ☐ BACKHAUL☒ PICKED UP ☐ DROP OFF

PROJECT NAME _____

MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____

PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

GROSS

TARE

NET

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☐ PAID☐ CHECK # _____☐ CREDIT CARD☐ CASH \$ _____☒ ACCOUNT _____☐ OTHER _____**ACTION**
Materials

P.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

Signature of Owner or its Agent_____
Print Name

CONTRACT

109969

CUSTOMER _____

PLANT:☐ P2 ☐ P1 ☐ B ☐ OTHER☐ DELIVERED ☐ BACKHAUL☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____

MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____

PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

GROSS

TARE

NET

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☐ PAID☐ CHECK # _____☐ CREDIT CARD☐ CASH \$ _____☐ ACCOUNT _____☐ OTHER _____**ACTION**
Materials

P.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

Signature of Owner or its Agent_____
Print Name

CONTRACT

103987

CUSTOMER _____

PLANT:

☐ P2 ☐ P1 ☐ B ☐ OTHER☐ DELIVERED ☐ BACKHAUL☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____ MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____ PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

GROSS

TARE

NET

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☐ PAID ☐ CASH \$ _____☐ CHECK # _____ ☒ ACCOUNT _____☐ CREDIT CARD ☐ OTHER _____

ACTION Materials

P.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

Signature of Owner or its Agent_____
Print Name

CONTRACT

110000

CUSTOMER _____

PLANT:☐ P2 ☐ P1 ☐ B ☐ OTHER☐ DELIVERED ☐ BACKHAUL☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____

MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____

PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

GROSS

TARE

NET

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☐ PAID☐ CHECK # _____☐ CREDIT CARD☐ CASH \$ _____☐ ACCOUNT _____☐ OTHER _____**ACTION**
Materials

P.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

Signature of Owner or its Agent_____
Print Name

CONTRACT

110009

CUSTOMER _____

PLANT:

☐ P2 ☐ P1 ☐ B ☐ OTHER☐ DELIVERED ☐ BACKHAUL☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____ MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____ PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

GROSS

TARE

NET

TONS

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☐ PAID ☐ CASH \$ _____☐ CHECK # _____ ☒ ACCOUNT _____☐ CREDIT CARD ☐ OTHER _____

ACTION Materials

P.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

Signature of Owner or its Agent_____
Print Name

CONTRACT

11005

CUSTOMER _____

PLANT:

☐ P2 ☐ P1 ☐ B ☐ OTHER☐ DELIVERED ☐ BACKHAUL☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____ MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____ PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

GROSS

TARE

NET

TONS

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☐ PAID ☐ CASH \$ _____☐ CHECK # _____ ☐ ACCOUNT _____☐ CREDIT CARD ☐ OTHER _____

ACTION Materials

P.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

Signature of Owner or its Agent_____
Print Name

CONTRACT

110119

CUSTOMER _____

PLANT:

☐ P2 ☐ P1 ☐ B ☐ OTHER☐ DELIVERED ☐ BACKHAUL☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____ MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____ PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

GROSS

TARE

NET

TONS

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Signature of Owner or its Agent_____
Print Name☐ PAID ☐ CASH \$ _____☐ CHECK # _____ ☐ ACCOUNT _____☐ CREDIT CARD ☐ OTHER _____

ACTION Materials

P.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

CONTRACT

110036

CUSTOMER _____

PLANT:

☐ P2 ☐ P1 ☐ B ☐ OTHER☐ DELIVERED ☐ BACKHAUL☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____ MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____ PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

GROSS

TARE

NET

TONS

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☐ PAID ☐ CASH \$ _____☐ CHECK # _____ ☒ ACCOUNT _____☐ CREDIT CARD ☐ OTHER _____

ACTION Materials

P.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

Signature of Owner or its Agent_____
Print Name

CONTRACT

110121

CUSTOMER _____

PLANT:

☐ P2 ☐ P1 ☐ B ☐ OTHER

☐ DELIVERED ☐ BACKHAUL

☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____ MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____ PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

GROSS

TARE

NET

TONS

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Signature of Owner or its Agent

Print Name

☐ PAID ☐ CASH \$ _____

☐ CHECK # _____ ☐ ACCOUNT _____

☐ CREDIT CARD ☐ OTHER _____

ACTION
Materials

P.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

CONTRACT

110118

CUSTOMER _____

PLANT:

☐ P2 ☐ P1 ☐ B ☐ OTHER☐ DELIVERED ☐ BACKHAUL☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____

MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____

PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

GROSS

TARE

NET

TONS

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Signature of Owner or its Agent_____
Print Name☐ PAID☐ CHECK # _____☐ CREDIT CARD☐ CASH \$ _____☐ ACCOUNT _____☐ OTHER _____

ACTION Materials

P.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

CONTRACT

116047

CUSTOMER _____

PLANT:

☐ P2 ☐ P1 ☐ B ☐ OTHER☐ DELIVERED ☐ BACKHAUL☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____ MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____ PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

GROSS

TARE

NET

TONS

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Signature of Owner or its Agent_____
Print Name☐ PAID ☐ CASH \$ _____☐ CHECK # _____ ☐ ACCOUNT _____☐ CREDIT CARD ☐ OTHER _____

ACTION Materials

P.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

CONTRACT

110049

CUSTOMER _____

PLANT:

☐ P2 ☐ P1 ☐ B ☐ OTHER

☐ DELIVERED ☐ BACKHAUL

☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____ MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____ PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

GROSS

TARE

NET

TONS

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Signature of Owner or its Agent

Print Name

☐ PAID ☐ CASH \$ _____
☐ CHECK # _____ ☐ ACCOUNT _____
☐ CREDIT CARD ☐ OTHER _____

ACTION Materials

P.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

CONTRACT

110134

CUSTOMER _____

PLANT:

☐ P2 ☐ P1 ☐ B ☐ OTHER

☐ DELIVERED ☐ BACKHAUL

☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____ MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____ PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

GROSS

TARE

NET

TONS

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☐ PAID ☐ CASH \$ _____

☐ CHECK # _____ ☒ ACCOUNT _____

☐ CREDIT CARD ☐ OTHER _____

ACTION Materials

Signature of Owner or its Agent

Print Name

P.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

CONTRACT

1993

CUSTOMER _____

PLANT:

☐ P2 ☐ P1 ☐ B ☐ OTHER

☐ DELIVERED ☐ BACKHAUL

☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____ MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____ PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

GROSS

TARE

NET

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Signature of Owner or its Agent

Print Name

☐ PAID ☐ CASH \$ _____

☐ CHECK # _____ ☐ ACCOUNT _____

☐ CREDIT CARD ☐ OTHER _____

ACTION Materials

P.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

CONTRACT

00056

CUSTOMER _____

PLANT:

☐ P2 ☐ P1 ☐ B ☐ OTHER

☐ DELIVERED ☐ BACKHAUL

☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____ MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____ PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

GROSS

TARE

NET

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Signature of Owner or its Agent

Print Name

☐ PAID ☐ CASH \$ _____

☐ CHECK # _____ ☐ ACCOUNT _____

☐ CREDIT CARD ☐ OTHER _____

ACTION
Materials

P.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

Spokane

ROCK PRODUCTS, INC.

TICKET 171839

1:37:24 PM

03/28/2017

P.O. BOX 3808

SPOKANE, WA 99220-3808

WWW.SPOKANEROCK.COM

TOLL FREE (800) 396-2220

OFFICE (509) 244-5421

FAX (509) 244-2155

PLANT LOC: AIRWAY HEIGHTS AGG - 047

Carrier SPOKANE ROCK PRODUCTS

Vehicle TL106 0

Plate #

Customer 00003113 T LARIVIERE EQUIP & EXC

Order 298708 HOWARD STREET BRIDGE

Product C140CI1 MAINLINE QUARRY SPALLS

P.O.

Deliver

Weighmaster *EDWARD REATJE*

Received

	Qty	Rate	Amount
C140CI1	20.26		
Tax			
Total			

	Pounds	Tons
Gross	78660.00	39.33
Tare	38140.00	19.07
Net	40520.00	20.26
	Today	Order
Loads	1	
Qty	20.26	20.26

Spokane

ROCK PRODUCTS, INC.

TICKET 171848

2:40:18 PM

03/28/2017

P.O. BOX 3808

SPOKANE, WA 99220-3808

WWW.SPOKANEROCK.COM

TOLL FREE (800) 396-2220

OFFICE (509) 244-5421

FAX (509) 244-2155

PLANT LOC: AIRWAY HEIGHTS AGG - 047

Carrier SPOKANE ROCK PRODUCTS

Vehicle TL106 0

Plate #

Customer 00003113 T LARIVIERE EQUIP & EXC

Order 298708 HOWARD STREET BRIDGE

Product C140CI1 MAINLINE QUARRY SPALLS

P.O.

Deliver

Weighmaster *EDWARD REHFE*

Received

	Qty	Rate	Amount
C140CI1	20.29		
Tax			
Total			

	Pounds	Tons
Gross	78720.00	39.36
Tare	38140.00	19.07
Net	40580.00	20.29
	Today	Order
Loads	2	
Qty	40.55	20.26

Spokane

ROCK PRODUCTS, INC.

TICKET 171832

12:59:05 PM

03/28/2017

P.O. BOX 3808

SPOKANE, WA 99220-3808

WWW.SPOKANEROCK.COM

TOLL FREE (800) 396-2220

OFFICE (509) 244-5421

FAX (509) 244-2155

PLANT LOC: AIRWAY HEIGHTS AGG - 047

Carrier SPOKANE ROCK PRODUCTS

Vehicle TL602 0

Plate #

Customer 00003113 T LARIVIERE EQUIP & EXC

Order 298702 HOWARD STREET BRIDGE

Product C140N1 6" QUARRY SPALLS

P.O.

Deliver

Weighmaster *EDWARD REHFE*

Received

	Qty	Rate	Amount
C140N1	22.73		

Tax

Total

	Pounds	Tons
Gross	88900.00	44.45
Tare	43440.00	21.72
Net	45460.00	22.73
	Today	Order
Loads	1	
Qty	22.73	22.73

Spokane

ROCK PRODUCTS, INC.

TICKET 171841

2:03:25 PM

03/28/2017

P.O. BOX 3808

SPOKANE, WA 99220-3808

WWW.SPOKANEROCK.COM

TOLL FREE (800) 396-2220

OFFICE (509) 244-5421

FAX (509) 244-2155

PLANT LOC: AIRWAY HEIGHTS AGG - 047

Carrier SPOKANE ROCK PRODUCTS

Vehicle TL602 0

Plate #

Customer 00003113 T LARIVIERE EQUIP & EXC

Order 298702 HOWARD STREET BRIDGE

Product C140N1 6" QUARRY SPALLS

P.O.

Deliver

Weighmaster *EDWARD REATZ*

Received

	Qty	Rate	Amount
C140N1	22.29		
Tax			
Total			

	Pounds	Tons
Gross	88020.00	44.01
Tare	43440.00	21.72
Net	44580.00	22.29
	Today	Order
Loads	2	
Qty	45.02	22.73

Spokane

ROCK PRODUCTS, INC.

TICKET 171812

10:52:53 AM

03/28/2017

P.O. BOX 3808

SPOKANE, WA 99220-3808

WWW.SPOKANEROCK.COM

TOLL FREE (800) 396-2220

OFFICE (509) 244-5421

FAX (509) 244-2155

PLANT LOC: AIRWAY HEIGHTS AGG - 047

Carrier SPOKANE ROCK PRODUCTS

Vehicle TL604 0

Plate #

Customer 00003113 T LARIVIERE EQUIP & EXC

Order 298674 HOWARD STREET BRIDGE

Product C140N1 6" QUARRY SPALLS

P.O.

Deliver

Weighmaster *EDWARD REATEL*

Received

	Qty	Rate	Amount
C140N1	19.25		

Tax

Total

	Pounds	Tons
Gross	82000.00	41.00
Tare	43500.00	21.75
Net	38500.00	19.25
	Today	Order
Loads	1	
Qty	19.25	19.25

Spokane

ROCK PRODUCTS, INC.

TICKET 171826

12:16:01 PM

03/28/2017

P.O. BOX 3808

SPOKANE, WA 99220-3808

WWW.SPOKANEROCK.COM

TOLL FREE (800) 396-2220

OFFICE (509) 244-5421

FAX (509) 244-2155

PLANT LOC: AIRWAY HEIGHTS AGG - 047

Carrier SPOKANE ROCK PRODUCTS
Vehicle TL604 0
Plate #
Customer 00003113 T LARIVIERE EQUIP & EXC
Order 298674 HOWARD STREET BRIDGE
Product C140N1 6" QUARRY SPALLS

P.O.
Deliver

Weighmaster *EDWARD REHTE*

Received

	Qty	Rate	Amount
C140N1	21.54		
Tax			
Total			

	Pounds	Tons
Gross	86580.00	43.29
Tare	43500.00	21.75
Net	43080.00	21.54
	Today	Order
Loads	2	
Qty	40.79	19.25

Spokane

ROCK PRODUCTS, INC.

TICKET 171838

1:33:40 PM

03/28/2017

P.O. BOX 3808

SPOKANE, WA 99220-3808

WWW.SPOKANEROCK.COM

TOLL FREE (800) 396-2220

OFFICE (509) 244-5421

FAX (509) 244-2155

PLANT LOC: AIRWAY HEIGHTS AGG - 047

Carrier SPOKANE ROCK PRODUCTS

Vehicle TL604 0

Plate #

Customer 00003113 T LARIVIERE EQUIP & EXC

Order 298674 HOWARD STREET BRIDGE

Product C140N1 6" QUARRY SPALLS

P.O.

Deliver

Weighmaster *EDWARD REATEL*

Received

	Qty	Rate	Amount
C140N1	20.84		
Tax			
Total			

	Pounds	Tons
Gross	85180.00	42.59
Tare	43500.00	21.75
Net	41680.00	20.84
	Today	Order
Loads	3	
Qty	61.63	19.25

Spokane

ROCK PRODUCTS, INC.

TICKET 171847

2:38:35 PM

03/28/2017

P.O. BOX 3808

SPOKANE, WA 99220-3808

WWW.SPOKANEROCK.COM

TOLL FREE (800) 396-2220

OFFICE (509) 244-5421

FAX (509) 244-2155

PLANT LOC: AIRWAY HEIGHTS AGG - 047

Carrier SPOKANE ROCK PRODUCTS

Vehicle TL604 0

Plate #

Customer 00003113 T LARIVIERE EQUIP & EXC

Order 298674 HOWARD STREET BRIDGE

Product C140N1 6" QUARRY SPALLS

P.O.

Deliver

Weighmaster *EDWARD REHTEZ*

Received

	Qty	Rate	Amount
C140N1	21.71		.
Tax			
Total			

	Pounds	Tons
Gross	86920.00	43.46
Tare	43500.00	21.75
Net	43420.00	21.71
	Today	Order
Loads	4	
Qty	83.34	19.25

CONTRACT

110229

CUSTOMER _____

PLANT:

☐ P2 ☐ P1 ☐ B ☐ OTHER☐ DELIVERED ☐ BACKHAUL☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____ MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____ PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

GROSS

TARE

NET

TONS

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☐ PAID ☐ CASH \$ _____☐ CHECK # _____ ☒ ACCOUNT _____☐ CREDIT CARD ☐ OTHER _____

ACTION Materials

P.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

Signature of Owner or its Agent _____

Print Name _____

CONTRACT

110244

CUSTOMER _____

PLANT:☐ P2 ☐ P1 ☐ B ☐ OTHER☐ DELIVERED ☐ BACKHAUL☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____ MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____ PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

GROSS

TARE

NET

TONS

By signing below you agree to all terms and conditions of this contract as well as receipt of materials and/or services noted above. All invoices are net and payment is due on all invoices through the end of the calendar month by the 10th of the following month. Interest may accrue on all invoices that are past due at the rate of 1 ½% per month (18% per annum) until paid. Further, as an additional consideration, the undersigned agrees to indemnify and hold harmless the driver of this truck and Action Materials, Inc. for any and all damages to the premises and/or adjacent property which may be claimed by anyone to have risen out of delivery of this order. The undersigned also agrees to help the driver remove mud from the wheels of the delivery vehicle so there is no cause for litter or damage to the public streets.

☐ PAID ☐ CASH \$ _____☐ CHECK # _____ ☐ ACCOUNT _____☐ CREDIT CARD ☐ OTHER _____**ACTION**
MaterialsP.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax_____
Signature of Owner or its Agent_____
Print Name

CONTRACT

110227

CUSTOMER _____

PLANT:☐ P2 ☐ P1 ☐ B ☐ OTHER☐ DELIVERED ☐ BACKHAUL☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____

MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____

PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

GROSS

TARE

NET

TONS

By signing below you agree to all terms and conditions of this contract as well as receipt of materials and/or services noted above. All invoices are net and payment is due on all invoices through the end of the calendar month by the 10th of the following month. Interest may accrue on all invoices that are past due at the rate of 1 1/2% per month (18% per annum) until paid. Further, as an additional consideration, the undersigned agrees to indemnify and hold harmless the driver of this truck and Action Materials, Inc. for any and all damages to the premises and/or adjacent property which may be claimed by anyone to have risen out of delivery of this order. The undersigned also agrees to help the driver remove mud from the wheels of the delivery vehicle so there is no cause for litter or damage to the public streets.

Signature of Owner or its Agent_____
Print Name☐ PAID☒ CHECK # _____☐ CREDIT CARD☐ CASH \$ _____☒ ACCOUNT _____☐ OTHER _____**ACTION**
Materials

P.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

CONTRACT**110241****CUSTOMER** _____**PLANT:**☐ P2 ☐ P1 ☐ B ☐ OTHER☐ DELIVERED ☐ BACKHAUL☐ PICKED UP ☐ DROP OFF**PROJECT NAME** _____**MAP** _____**PROJECT ADDRESS** _____**CONTACT INFO** _____**PHONE** _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____**TRUCK#** _____**LOAD#** _____**MATERIAL** _____**GROSS****TARE****NET****TONS**

By signing below you agree to all terms and conditions of this contract as well as receipt of materials and/or services noted above. All invoices are net and payment is due on all invoices through the end of the calendar month by the 10th of the following month. Interest may accrue on all invoices that are past due at the rate of 1 1/2% per month (18% per annum) until paid. Further, as an additional consideration, the undersigned agrees to indemnify and hold harmless the driver of this truck and Action Materials, Inc. for any and all damages to the premises and/or adjacent property which may be claimed by anyone to have risen out of delivery of this order. The undersigned also agrees to help the driver remove mud from the wheels of the delivery vehicle so there is no cause for litter or damage to the public streets.

Signature of Owner or its Agent_____
Print Name☐ **PAID**☐ **CHECK #** _____☐ **CREDIT CARD**☐ **CASH \$** _____☐ **ACCOUNT** _____☐ **OTHER** _____**ACTION**
Materials

P.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

CONTRACT**110249**

CUSTOMER _____

PLANT:☐ P2 ☐ P1 ☐ B ☐ OTHER☐ DELIVERED ☐ BACKHAUL☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____

MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____

PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

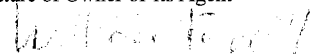
GROSS

TARE

NET

TONS

By signing below you agree to all terms and conditions of this contract as well as receipt of materials and/or services noted above. All invoices are net and payment is due on all invoices through the end of the calendar month by the 10th of the following month. Interest may accrue on all invoices that are past due at the rate of 1 ½% per month (18% per annum) until paid. Further, as an additional consideration, the undersigned agrees to indemnify and hold harmless the driver of this truck and Action Materials, Inc. for any and all damages to the premises and/or adjacent property which may be claimed by anyone to have risen out of delivery of this order. The undersigned also agrees to help the driver remove mud from the wheels of the delivery vehicle so there is no cause for litter or damage to the public streets.

☐ PAID☐ CASH \$ _____☐ CHECK # _____☐ ACCOUNT _____☐ CREDIT CARD☐ OTHER _____Signature of Owner or its Agent


Print Name _____

ACTION
MaterialsP.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

CONTRACT

110225

CUSTOMER _____

PLANT:

☐ P2 ☐ P1 ☐ B ☐ OTHER

☐ DELIVERED ☐ BACKHAUL

☒ PICKED UP ☐ DROP OFF

PROJECT NAME _____

MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____

PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

GROSS

TARE

NET

TONS

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Signature of Owner or its Agent

Print Name

☐ PAID

☐ CHECK # _____

☐ CREDIT CARD

☐ CASH \$ _____

☒ ACCOUNT _____

☐ OTHER _____

ACTION Materials

P.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

CONTRACT

110240

CUSTOMER _____

PLANT:☐ P2 ☐ P1 ☐ B ☐ OTHER☐ DELIVERED ☐ BACKHAUL☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____ MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____ PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

GROSS

TARE

NET

TONS

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☐ PAID ☐ CASH \$ _____☐ CHECK # _____ ☐ ACCOUNT _____☐ CREDIT CARD ☐ OTHER _____**ACTION**
MaterialsP.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax_____
Signature of Owner or its Agent_____
Print Name

CONTRACT

110247

CUSTOMER _____

PLANT:☐ P2 ☐ P1 ☐ B ☐ OTHER☐ DELIVERED ☐ BACKHAUL☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____ MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____ PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

GROSS

TARE

NET

TONS

By signing below you agree to all terms and conditions of this contract as well as receipt of materials and/or services noted above. All invoices are net and payment is due on all invoices through the end of the calendar month by the 10th of the following month. Interest may accrue on all invoices that are past due at the rate of 1 ½% per month (18% per annum) until paid. Further, as an additional consideration, the undersigned agrees to indemnify and hold harmless the driver of this truck and Action Materials, Inc. for any and all damages to the premises and/or adjacent property which may be claimed by anyone to have risen out of delivery of this order. The undersigned also agrees to help the driver remove mud from the wheels of the delivery vehicle so there is no cause for litter or damage to the public streets.

☐ PAID ☐ CASH \$ _____☐ CHECK # _____ ☐ ACCOUNT _____☐ CREDIT CARD ☐ OTHER _____**ACTION**
MaterialsP.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax_____
Signature of Owner or its Agent_____
Print Name

CONTRACT

11261

CUSTOMER _____

PLANT:

☐ P2 ☐ P1 ☐ B ☐ OTHER☐ DELIVERED ☐ BACKHAUL☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____ MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____ PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

GROSS

TARE

NET

TONS

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Signature of Owner or its Agent_____
Print Name☐ PAID ☐ CASH \$ _____☐ CHECK # _____ ☐ ACCOUNT _____☐ CREDIT CARD ☐ OTHER _____

ACTION Materials

P.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

CONTRACT

110275

CUSTOMER _____

PLANT:

☐ P2 ☐ P1 ☐ B ☐ OTHER☐ DELIVERED ☐ BACKHAUL☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____

MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____

PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

GROSS *

TARE

NET

TONS

By signing below you agree to all terms and conditions of this contract as well as receipt of materials and/or services noted above. All invoices are net and payment is due on all invoices through the end of the calendar month by the 10th of the following month. Interest may accrue on all invoices that are past due at the rate of 1 1/2% per month (18% per annum) until paid. Further, as an additional consideration, the undersigned agrees to indemnify and hold harmless the driver of this truck and Action Materials, Inc. for any and all damages to the premises and/or adjacent property which may be claimed by anyone to have risen out of delivery of this order. The undersigned also agrees to help the driver remove mud from the wheels of the delivery vehicle so there is no cause for litter or damage to the public streets.

Signature of Owner or its Agent_____
Print Name☐ PAID☐ CHECK # _____☐ CREDIT CARD☐ CASH \$ _____☐ ACCOUNT _____☐ OTHER _____

ACTION

Materials

P.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

CONTRACT

11-259

CUSTOMER _____

PLANT:

☐ P2 ☐ P1 ☐ B ☐ OTHER☐ DELIVERED ☐ BACKHAUL☐ PICKED UP ☐ DROP OFF

PROJECT NAME _____

MAP _____

PROJECT ADDRESS _____

CONTACT INFO _____

PHONE _____

LEAVE PLANT :	ARRIVE JOBSITE :
START DISCHARGE :	FINISH DISCHARGE :
LEAVE JOBSITE :	ARRIVE PLANT :

DRIVER _____

TRUCK# _____

LOAD# _____

MATERIAL _____

GROSS

TARE

NET

TONS

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☐ PAID☐ CHECK # _____☐ CREDIT CARD☐ CASH \$ _____☐ ACCOUNT _____☐ OTHER _____

ACTION Materials

P.O. Box 19425
Spokane, WA 99219
(509) 448-9386 Office
(509) 443-6234 Fax

Signature of Owner or its Agent_____
Print Name

229460

INVOICE

COPY

SOLD TO:

T LARIVIERE EQUIP & EXC
 PO BOX 100
 ATHOL, ID 83801

SHIP TO:

HOWARD STREET BRIDGE
 JOB# 2204
 SPOKANE, WA
 PO: 2204

PAGE: 1

CUSTOMER	INVOICE	INVOICE DATE	JOB NUMBER
00003113	229460	03/28/2017	000246

DATE	PRODUCT	PRODUCT DESCRIPTION	QUANTITY UM	PRICE	AMOUNT
03/28	I840D1	IMPORT MISC FILL MATERIA	23.53 TN	2.000	47.06
	C140N1	6" QUARRY SPALLS	128.36 TN	16.500	2,117.96
	C140CI1	MAINLINE QUARRY SPALLS	40.55 TN	16.500	669.08

TICKETS: 047-171794 047-171812 047-171826 047-171832 047-171838 047-171839
 047-171841 047-171847 047-171848

TOTAL CUBIC YARDS: 0.00
 TOTAL CUBIC METERS: 0.00

SUB TOTAL: 2,834.10
 TAX: 0.00
 NET DUE: 2,834.10



Hill International

	28-Feb	27-Mar	28-Mar	29-Mar	30-Mar	31-Mar	Qty	Rate	Amount	Amount	
PM							2	\$ 85.00	\$ 170.00		
Super		2	4.5	5	2		13.5	\$ 85.00	\$ 1,147.50		
forman		1	1				2	\$ 56.32	\$ 112.64		
operator	2.5	6.5	10.5	11	6		36.5	\$ 53.73	\$ 1,961.15		
track hoe	2.5	5.5	9	8	6		31	\$ 144.53		\$ 4,480.43	
cat 988F loader		1		0.5			1.5	\$ 156.10		\$ 234.15	
geotextile					1.5		1.5	\$ 350.00		\$ 525.00	
Cat TL1055 forklift			1.5	2			3.5	\$ 59.23		\$ 207.31	
laborer				2.5	2		4.5	\$ 47.92	\$ 215.64		
8" spalls		337.14	107.15	162.76	61.85		668.9	\$ 14.00		\$ 9,364.60	
6" spalls			168.91				168.91	\$ 16.50		\$ 2,787.02	
2-3' rock			91.49				91.49	\$ 27.00		\$ 2,470.23	
Grove GMK 5120 B				0.5			0.5	\$ 257.42		\$ 128.71	
forman truck							1	\$ 175.00		\$ 175.00	
Kenworth	0	15.25	35.25	11.25	7.5	0	69.25	\$ 135.00		\$ 9,348.75	
Consumables										\$ 144.28	
Subtotal									\$ 3,606.93	\$ 29,865.47	\$ 33,472.39
									29%	21%	
Markup									\$ 1,046.01	\$ 6,271.75	\$ 7,317.76
Total									\$ 4,652.93	\$ 36,137.22	\$ 40,790.15

Hill price check dmg



Daily Report of Force Account Worked

Contract Number 2016119	Date 4/3/17	Item Number	Item Name Howard Street South Channel Bridge Replacement				
Prime Contractor T. LaRiviere		Subcontractor / Lower Tier Subcontractor					
Line / Station	Group	Basis of Material Acceptance				RAM Number	
Description of Work Performed Shaft Drilling at Pier 4							
Time Worked Record							
	Workers and/or Equipment Working	Occupation of Workers or Equipment Size	Labor Hours		Equipment Hours		
			Reg.	O.T.	Reg.	Stdby	Idle
1	Cat Excavator	330	2.5		2.5		
2	Crane mats	2			8		
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Totals			2.5		2.5		
Calculated By Braiden Markham		Date 6/7/17	Checked By Clark Cosby			Date 6/19/2017	
Inspector's Signature <i>Clark R Cosby</i>		Contractor's Representative Signature			Title		



Materials - Project Documentation

2016119

Howard Street South Channel Bridge Replacement			DSR No.:		Page .. of ..
Attachments:					
Date Used	Material Description	Vendor or Stock Record	Quantity	Unit Price	\$ Amount
4/3/2017	Crane mats and existing material (used crane mats instead of throwing dirt on top of quarry sopalls and having to dig out later. Also, to keep fines out of the rock itself).		2		
				Total	\$ -



Daily Report of Force Account Worked

Contract Number 2016119	Date 4/4/17	Item Number	Item Name Howard Street South Channel Bridge Replacement
Prime Contractor T. LaRiviere		Subcontractor / Lower Tier Subcontractor	
Line / Station	Group	Basis of Material Acceptance	RAM Number
Description of Work Performed Drilling at Pier 4			

Time Worked Record

	Workers and/or Equipment Working	Occupation of Workers or Equipment Size	Labor Hours		Equipment Hours		
			Reg.	O.T.	Reg.	Stdby	Idle
1	Soilmec SR-65		17		8.5		
2	Forklift		1		1		
3	Crane		1		1		
4	Cat Excavator	330 – Upon drillers request had to adjust slope steepness in order to walk the drill down to the shaft location	1		1		
5							
6	Bryce		2				
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Totals			22		11.5		

Calculated By Braiden Markham	Date 6/7/17	Checked By Clark Cosby	Date 6/19/2017
Inspector's Signature <i>Clark R Cosby</i>	Contractor's Representative Signature		Title



Materials - Project Documentation

2016119

Howard Street South Channel Bridge Replacement				DSR No.:	Page - - of --
Attachments:					
Date Used	Material Description	Vendor or Stock Record	Quantity	Unit Price	\$ Amount
4/4/2017	Temp Casing				
4/4/2017	3/8 Pea gravel for backfill around casing		20.48 Ton		
				Total	\$ -



Daily Report of Force Account Worked

Contract Number 2016119		Date 4/5/2017	Item Number	Item Name Howard Street South Channel Bridge Replacement			
Prime Contractor T. LaRiviere			Subcontractor / Lower Tier Subcontractor				
Line / Station		Group	Basis of Material Acceptance			RAM Number	
Description of Work Performed Shaft Drilling at Pier 4							
Time Worked Record							
	Workers and/or Equipment Working	Occupation of Workers or Equipment Size	Labor Hours		Equipment Hours		
			Reg.	O.T.	Reg.	Stdby	Idle
1	SR-65 Drill		18		9		
2	Clean out Bin	1					
3	Crane mat	2					
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Totals			18		9		
Calculated By Braiden Markham		Date 6/7/17	Checked By Clark Cosby		Date 6/19/2017		
Inspector's Signature <i>Clark R Cosby</i>		Contractor's Representative Signature		Title			



Daily Report of Force Account Worked

Contract Number 2016119	Date 4/6/17	Item Number	Item Name Howard Street South Channel Bridge Replacement
Prime Contractor T. LaRiviere		Subcontractor / Lower Tier Subcontractor	
Line / Station	Group	Basis of Material Acceptance	RAM Number
Description of Work Performed Shaft Drilling at Pier 4			

Time Worked Record

	Workers and/or Equipment Working	Occupation of Workers or Equipment Size	Labor Hours		Equipment Hours		
			Reg.	O.T.	Reg.	Stdby	Idle
1	SR-65 Drill		13		6.5		
2	Clean out bin	1					
3	Crane Mats	2					
4	2" Water Pump				1		
5							
6	James	Retrieval of bit	3				
7	Bryce	Retrieval of bit	1				
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Totals			17		7.5		

Calculated By Braiden Markham	Date 6/7/17	Checked By Clark Cosby	Date 6/19/2017
Inspector's Signature <i>Clark R Cosby</i>	Contractor's Representative Signature		Title



Daily Report of Force Account Worked

Contract Number 2016119	Date 4/7/17	Item Number	Item Name Howard Street South Channel Bridge Replacement
Prime Contractor T. LaRiviere		Subcontractor / Lower Tier Subcontractor	
Line / Station	Group	Basis of Material Acceptance	RAM Number
Description of Work Performed Pier 4 Shaft Drilling			

Time Worked Record

	Workers and/or Equipment Working	Occupation of Workers or Equipment Size	Labor Hours		Equipment Hours		
			Reg.	O.T.	Reg.	Stdby	Idle
1	SR-65		16		8		
2	Crane Mats	2					
3	Cleanout bin	1					
4	Laser Level				1		
5	Bryce	Shooting elevation, tracking bar, verifying depth	1.5				
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Totals			17.5		8		

Calculated By Braiden Markham	Date 6/7/17	Checked By Clark Cosby	Date 6/19/2017
Inspector's Signature <i>Clark R Cosby</i>	Contractor's Representative Signature		Title



Daily Report of Force Account Worked

Contract Number 2016119		Date 4/10/17	Item Number	Item Name Howard Street South Channel Bridge Replacement			
Prime Contractor T. LaRiviere			Subcontractor / Lower Tier Subcontractor				
Line / Station		Group	Basis of Material Acceptance			RAM Number	
Description of Work Performed Shaft A Drilling at Pier 4							
Time Worked Record							
	Workers and/or Equipment Working	Occupation of Workers or Equipment Size	Labor Hours		Equipment Hours		
			Reg.	O.T.	Reg.	Stdby	Idle
1	SR-65	Finished Hole	16		2.5	5.5	
2	Forklift		.5		.5		
3	Crane Mats	2					
4	Cleanout bin	1					
5	Excavator	330	1		1		
6	Bryce	Tracking bar, reschedule concrete and pump	.5				
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Totals			18		4	5.5	
Calculated By Braiden Markham		Date 6/7/17	Checked By Clark Cosby		Date 6/19/2017		
Inspector's Signature <i>Clark R Cosby</i>		Contractor's Representative Signature		Title			



Materials - Project Documentation

2016119

Howard Street South Channel Bridge Replacement			DSR No.:		Page -- of --	
Attachments:						
Date Used	Material Description	Vendor or Stock Record	Quantity	Unit Price	\$ Amount	
4/10/2017	Plastic		20' x 20'			
				Total	\$ -	



Daily Report of Force Account Worked

Contract Number 2016119		Date 4/11/17	Item Number	Item Name Howard Street South Channel Bridge Replacement			
Prime Contractor T. LaRiviere			Subcontractor / Lower Tier Subcontractor				
Line / Station		Group	Basis of Material Acceptance			RAM Number	
Description of Work Performed Shaft A Drilling at Pier 4							
Time Worked Record							
	Workers and/or Equipment Working	Occupation of Workers or Equipment Size	Labor Hours		Equipment Hours		
			Reg.	O.T.	Reg.	Stdby	Idle
1	SR-65		16			8	
2	Crane Mats	2					
3	Cleanout Bin	1					
4							
5							
6							
7							
8		Note: 4.62' of lose rack & 10' of solid rock drilled though					
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Totals			16			8	
Calculated By Braiden Markham		Date 6/7/17	Checked By Clark Cosby		Date 6/19/2017		
Inspector's Signature <i>Clark R Cosby</i>		Contractor's Representative Signature		Title			



Daily Report of Force Account Worked

Contract Number 2016119		Date 4/12/17	Item Number	Item Name Howard Street South Channel Bridge Replacement			
Prime Contractor T. LaRiviere			Subcontractor / Lower Tier Subcontractor				
Line / Station		Group	Basis of Material Acceptance			RAM Number	
Description of Work Performed Shaft A Drilling at Pier 4							
Time Worked Record							
	Workers and/or Equipment Working	Occupation of Workers or Equipment Size	Labor Hours		Equipment Hours		
			Reg.	O.T.	Reg.	Stdby	Idle
1	SR-65 Drill & Oscillator		20		7	3	
2	Laser				3		
3	2" Water Pump				3		
4	32M Pump Truck				3.75		
5	GMC Truck & 20' Trailer				1		
6	Crane Mats	2					
7	Cleanout Bin	1					
8							
9	Bryce	Casing, cage, pour	8				
10	Levi	Casing, cage, pour	8				
11	James	Casing, cage, pour	7				
12							
13							
14							
15							
16							
17							
18							
19							
20							
Totals			43		17.75	3	
Calculated By Braiden Markham		Date 6/7/17	Checked By Clark Cosby		Date 6/19/2017		
Inspector's Signature <i>Clark R Cosby</i>		Contractor's Representative Signature		Title			

Howard Street South Channel Bridge Replacement				DSR No.:	Page -- of --	
Attachments:						
Date Used	Material Description	Vendor or Stock Record	Quantity	Unit Price	\$ Amount	
4/12/2017	Rebar		2136 lb			
	Concrete		7.5 CY			
	36" OD Casing		12 LF			
	Temp Casing		15'6"			
	CSL Tube (3 @ 26' each)		78 LF			
				Total	\$ -	



Daily Report of Force Account Worked

Contract Number 2016119	Date 4/13/17	Item Number	Item Name Howard Street South Channel Bridge Replacement				
Prime Contractor T. LaRiviere		Subcontractor / Lower Tier Subcontractor					
Line / Station	Group	Basis of Material Acceptance				RAM Number	
Description of Work Performed Shaft A Drilling at Pier 4							
Time Worked Record							
	Workers and/or Equipment Working	Occupation of Workers or Equipment Size	Labor Hours		Equipment Hours		
			Reg.	O.T.	Reg.	Stdby	Idle
1	SR-65 Drill & Oscillator		16			8	
2	Crane Mats	2					
3	Cleanout Bin	1					
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Totals			16			8	
Calculated By Braiden Markham		Date 6/7/17	Checked By Clark Cosby		Date 6/19/2017		
Inspector's Signature <i>Clark R Cosby</i>		Contractor's Representative Signature		Title			



Daily Report of Force Account Worked

Contract Number 2016119	Date 4/14/17	Item Number	Item Name Howard Street South Channel Bridge Replacement
Prime Contractor T. LaRiviere		Subcontractor / Lower Tier Subcontractor	
Line / Station	Group	Basis of Material Acceptance	RAM Number
Description of Work Performed Shaft A and B Drilling at Pier 4			

Time Worked Record							
	Workers and/or Equipment Working	Occupation of Workers or Equipment Size	Labor Hours		Equipment Hours		
			Reg.	O.T.	Reg.	Stdby	Idle
1	SR-65 & Oscillator	9 AM – Removed wedges and chains from casing and hooked up drill. Received call from Strata @ 9:30 AM that our break was 2020. Proceeded to pull temp casing and move over to shaft 4B to begin drilling. Spent full day setting temp. casing.	16		6	2	
2	Forklift	Moving bits, mats, bin, leveling working pad	1		1		
3	Cat Excavator	330C – Cleaning bin	.5		.5		
4	Crane Mats	2					
5							
6	Bryce	Setting temp casing, H-pile, bin	5				
7							
8							
9							
10							
11							
12							
13							
14							
15							
Totals			22.5		7.5	2	

Calculated By Braiden Markham	Date 6/7/17	Checked By Clark Cosby	Date 6/19/2017
Inspector's Signature <i>Clark R Cosby</i>	Contractor's Representative Signature		Title



Daily Report of Force Account Worked

Contract Number 2016119	Date 4/17/17	Item Number	Item Name Howard Street South Channel Bridge Replacement
Prime Contractor T. LaRiviere		Subcontractor / Lower Tier Subcontractor	
Line / Station	Group	Basis of Material Acceptance	RAM Number
Description of Work Performed Shaft A Drilling at Pier 4			

Time Worked Record

	Workers and/or Equipment Working	Occupation of Workers or Equipment Size	Labor Hours		Equipment Hours		
			Reg.	O.T.	Reg.	Stdby	Idle
1	SR-65 Drill & Oscillator		16		8		
2	Crane Mats	2					
3	Laser				0.5		
4							
5		* Shaft Obstruction: Steel pieces in hole					
6							
7	Bryce	Ordering concrete, re-ordering concrete, rebar, shooting grade	2				
8	Levi	Cutting steel for seal	2				
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Totals			20		8.5		

Calculated By Braiden Markham	Date 6/7/17	Checked By Clark Cosby	Date 6/19/2017
Inspector's Signature <i>Clark R Cosby</i>	Contractor's Representative Signature		Title



Materials - Project Documentation

2016119

DOT 550-004 EF



Daily Report of Force Account Worked

Contract Number 2016119	Date 4/18/17	Item Number	Item Name Howard Street South Channel Bridge Replacement
Prime Contractor T. LaRiviere		Subcontractor / Lower Tier Subcontractor	
Line / Station	Group	Basis of Material Acceptance	RAM Number
Description of Work Performed Shaft B Drilling at Pier 4			

Time Worked Record							
	Workers and/or Equipment Working	Occupation of Workers or Equipment Size	Labor Hours		Equipment Hours		
			Reg.	O.T.	Reg.	Stdby	Idle
1	SR-65 Drill w/ Oscillator		16		8		
2	Lincoln Welder	Welding steel seal			4		
3	Forklift	Moving casing and bits	2		2		
4	Laser	Shooting grade			0.5		
5							
6	Bryce	Welding steel ring on casing, grade, schedule concrete & pump truck	5				
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Totals			23		14.5		

Calculated By Braiden Markham	Date 6/7/17	Checked By Clark Cosby	Date 6/19/17
Inspector's Signature <i>Clark R Cosby</i>	Contractor's Representative Signature		Title



Daily Report of Force Account Worked

Contract Number 2016119	Date 4/19/17	Item Number	Item Name Howard Street South Channel Bridge Replacement				
Prime Contractor T. LaRiviere		Subcontractor / Lower Tier Subcontractor					
Line / Station	Group	Basis of Material Acceptance				RAM Number	
Description of Work Performed Shaft B Drilling at Pier 4							
Time Worked Record							
	Workers and/or Equipment Working	Occupation of Workers or Equipment Size	Labor Hours		Equipment Hours		
			Reg.	O.T.	Reg.	Stdby	Idle
1	SR-65 Drill w/ Oscillator		11.5		11.5		
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Totals			11.5		11.5		
Calculated By Braiden Markham		Date 6/7/17	Checked By Clark Cosby		Date 6/19/17		
Inspector's Signature <i>Clark R Cosby</i>		Contractor's Representative Signature		Title			



2016119

DOT 550-004 EF



Daily Report of Force Account Worked

Contract Number 2016119		Date 4/20/17	Item Number	Item Name Howard Street South Channel Bridge Replacement			
Prime Contractor T. LaRiviere			Subcontractor / Lower Tier Subcontractor				
Line / Station		Group	Basis of Material Acceptance			RAM Number	
Description of Work Performed Shaft B Drilling at Pier 4							
Time Worked Record							
	Workers and/or Equipment Working	Occupation of Workers or Equipment Size	Labor Hours		Equipment Hours		
			Reg.	O.T.	Reg.	Stdby	Idle
1	SR-65 Drill w/ Oscillator		7		3	4	
2	Honda 2" Water Pump				1		
3	Laser				2		
4	Forklift		1		1		
5	Crane	Grove 5120 B	2.5		2.5		
6	Concrete Pump	32M			3.5		
7							
8	Ron		4				
9	James		4				
10	Nate		4				
11	Levi		4				
12	Bryce		5				
13	Dak		1				
14							
15							
16							
17							
18							
19							
20							
Totals			32.5		13	4	
Calculated By Braiden Markham		Date 6/7/17	Checked By Clark Cosby		Date 6/19/2017		
Inspector's Signature <i>Clark R Cosby</i>		Contractor's Representative Signature		Title			

Howard Street South Channel Bridge Replacement			DSR No.:		Page -- of --	
Attachments:						
Date Used	Material Description	Vendor or Stock Record	Quantity	Unit Price	\$ Amount	
4/20/2017	Rubber Gasket - All 4 placed on 4/18/17 sheet		4			
	Rebar		3098 lb			
	Concrete		7.5 CY			
	36" OD Casing		13 LF			
	Temp Casing		24 LF			
	CSL Tube (3 @ 26' each)		78 LF			
				Total	\$ -	



Daily Report of Force Account Worked

Contract Number 2016119	Date 4/24/17	Item Number	Item Name Howard Street South Channel Bridge Replacement				
Prime Contractor T. LaRiviere		Subcontractor / Lower Tier Subcontractor					
Line / Station	Group	Basis of Material Acceptance				RAM Number	
Description of Work Performed Driving to project site from Utah							
Time Worked Record							
	Workers and/or Equipment Working	Occupation of Workers or Equipment Size	Labor Hours		Equipment Hours		
			Reg.	O.T.	Reg.	Stdby	Idle
1	1 st Drive Time	Most Wanted Drillers	10				
2	2 nd Drive Time	Most Wanted Drillers	10				
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Totals			20				
Calculated By Braiden Markham		Date 6/7/17	Checked By Clark Cosby		Date 6/19/2017		
Inspector's Signature <i>Clark R Cosby</i>		Contractor's Representative Signature		Title			



Daily Report of Force Account Worked

Contract Number		Date 4/25/17	Item Number	Item Name			
Prime Contractor T. LaRiviere			Subcontractor / Lower Tier Subcontractor				
Line / Station		Group	Basis of Material Acceptance			RAM Number	
Description of Work Performed Shaft 4C							
Time Worked Record							
	Workers and/or Equipment Working	Occupation of Workers or Equipment Size	Labor Hours		Equipment Hours		
			Reg.	O.T.	Reg.	Stdby	Idle
1	SR-65 Drill w/Oscillator	* Drill brokedown from 8AM till 12:30PM	16		8		
2	Crane	GMK 5120 – H-pile, casing, bits, mats	3		3		
3	Mini Excavator	305 – Digging ramps, backfill mat			3		
4	Crane Mats	2					
5							
6	Bryce	Operator for mini exc, & other tasks	3				
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Totals			22		14		
Calculated By Braiden Markham		Date 6/7/17	Checked By		Date		
Inspector's Signature		Contractor's Representative Signature		Title			



Daily Report of Force Account Worked

Contract Number 2016119		Date 4/26/17	Item Number	Item Name Howard Street South Channel Bridge Replacement			
Prime Contractor T. LaRiviere			Subcontractor / Lower Tier Subcontractor				
Line / Station		Group	Basis of Material Acceptance			RAM Number	
Description of Work Performed Shaft C Drilling at Pier 4							
Time Worked Record							
	Workers and/or Equipment Working	Occupation of Workers or Equipment Size	Labor Hours		Equipment Hours		
			Reg.	O.T.	Reg.	Stdby	Idle
1	SR-65 Drill w/ Oscillator		16		8		
2	Loader		1		1		
3	Excavator	320C Trackhoe	1		1		
4	Laser				0.25		
5	Crane Mats	2					
6							
7							
8	Bryce		2.5				
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Totals			20.5		10.25		
Calculated By Braiden Markham		Date 6/7/17	Checked By Clark Cosby		Date 6/19/2017		
Inspector's Signature <i>Clark R Cosby</i>		Contractor's Representative Signature		Title			



Daily Report of Force Account Worked

Contract Number 2016119		Date 4/27/17	Item Number	Item Name Howard Street South Channel Bridge Replacement			
Prime Contractor T. LaRiviere			Subcontractor / Lower Tier Subcontractor				
Line / Station		Group	Basis of Material Acceptance			RAM Number	
Description of Work Performed Shaft C Drilling at Pier 4							
Time Worked Record							
	Workers and/or Equipment Working	Occupation of Workers or Equipment Size	Labor Hours		Equipment Hours		
			Reg.	O.T.	Reg.	Stdby	Idle
1	SR-65 Drill w/ Oscillator		5 + 11		2.5	5.5	
2	Forklift		0.5		0.5		
3	Lincoln Welder				3		
4	Laser				0.25		
5							
6	Jimmy	Welding seal on casing	3				
7	Bryce	Grade check, Rebar, CSL Tube	4				
8	Nate	Rebar, CSL Tube	2.5				
9	Levi	Rebar, CSL Tube	2.5				
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Totals			28.5		6.25	5.5	
Calculated By Braiden Markham		Date 6/7/17	Checked By Clark Cosby		Date 6/19/2017		
Inspector's Signature <i>Clark R Cosby</i>		Contractor's Representative Signature		Title			



Daily Report of Force Account Worked

Contract Number 2016119	Date 4/28/17	Item Number	Item Name Howard Street South Channel Bridge Replacement
Prime Contractor T. LaRiviere		Subcontractor / Lower Tier Subcontractor	
Line / Station	Group	Basis of Material Acceptance	RAM Number
Description of Work Performed Shaft C Drilling at Pier 4			

Time Worked Record

	Workers and/or Equipment Working	Occupation of Workers or Equipment Size	Labor Hours		Equipment Hours		
			Reg.	O.T.	Reg.	Stdby	Idle
1	SR-65 Drill w/ Oscillator		16		3	5	
2	Forklift		1.5		1.5		
3	Laser				2		
4	32M pump Truck Ordered. 39M on site				2		
5	Lincoln Welder				0.25		
6	Crane	120T	2.5		2.5		
7							
8	Bryce		5.25				
9	Nate		5.25				
10	Dak		1				
11	James		2.25				
12	Jimmy		2				
13							
14							
15							
16							
17							
18							
19							
20							
Totals			35.75		11.25	5	

Calculated By Braiden Markham	Date 6/7/17	Checked By Clark Cosby	Date 6/19/2017
Inspector's Signature <i>Clark R Cosby</i>	Contractor's Representative Signature	Title	

Howard Street South Channel Bridge Replacement			DSR No.:		Page -- of --	
Attachments:						
Date Used	Material Description	Vendor or Stock Record	Quantity	Unit Price	\$ Amount	
4/28/2017	6.5 CY 353110					
4/28/2017	Rebar		2930 lb			
4/28/2017	Concrete, Class 4000P		6.5 CY			
4/28/2017	36" OD Casing		9 LF			
4/28/2017	Temp Casing		20 LF			
4/28/2017	CSL Tube (3 @ 26' each)		78 LF			
				Total	\$ -	



Daily Report of Force Account Worked

Contract Number 2016119		Date 5/1/17	Item Number	Item Name Howard Street South Channel Bridge Replacement			
Prime Contractor T. LaRiviere			Subcontractor / Lower Tier Subcontractor				
Line / Station		Group	Basis of Material Acceptance			RAM Number	
Description of Work Performed Shaft D Drilling at Pier 4							
Time Worked Record							
	Workers and/or Equipment Working	Occupation of Workers or Equipment Size	Labor Hours		Equipment Hours		
			Reg.	O.T.	Reg.	Stdby	Idle
1	SR- 65 Drill w/ Oscillator		16		8		
2	Forklift		0.5		0.5		
3	Excavator	320C Trackhoe	2		2		
4	Crane	120T	0.25		0.25		
5	Laser				0.25		
6							
7	Bryce	Operator for Trackhoe, Forklift, other	5				
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Totals			23.75		11		
Calculated By Braiden Markham		Date 6/7/17	Checked By Clark Cosby		Date 6/19/2017		
Inspector's Signature <i>Clark R Cosby</i>		Contractor's Representative Signature		Title			



Daily Report of Force Account Worked

Contract Number 2016119		Date 5/2/17	Item Number	Item Name Howard Street South Channel Bridge Replacement			
Prime Contractor T. LaRiviere			Subcontractor / Lower Tier Subcontractor				
Line / Station		Group	Basis of Material Acceptance			RAM Number	
Description of Work Performed Shaft D Drilling at Pier 4							
Time Worked Record							
	Workers and/or Equipment Working	Occupation of Workers or Equipment Size	Labor Hours		Equipment Hours		
			Reg.	O.T.	Reg.	Stdby	Idle
1	Drill w/ Oscillator	SR-65	16		8		
2	Excavator	320C Trackhoe	0.5		0.5		
3	Laser				0.25		
4	Lincoln Welder				1.5		
5							
6	Bryce	Operator for Trackhoe, other tasks	2.5				
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Totals			19		10.25		
Calculated By Braiden Markham		Date 6/7/17	Checked By Clark Cosby		Date 6/19/2017		
Inspector's Signature <i>Clark R Cosby</i>		Contractor's Representative Signature		Title			



Daily Report of Force Account Worked

Contract Number 2016119		Date 5/3/17	Item Number	Item Name Howard Street South Channel Bridge Replacement			
Prime Contractor T. LaRiviere			Subcontractor / Lower Tier Subcontractor				
Line / Station		Group	Basis of Material Acceptance			RAM Number	
Description of Work Performed Shaft D Drilling at Pier 4							
Time Worked Record							
	Workers and/or Equipment Working	Occupation of Workers or Equipment Size	Labor Hours		Equipment Hours		
			Reg.	O.T.	Reg.	Stdby	Idle
1	Drill w/ Oscillator	SR-65	16		5	3	
2	Forklift		0.5		0.5		
3							
4	Bryce		3				
5	Levi		2.5				
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Totals			22		5.5	3	
Calculated By Braiden Markham		Date 6/7/17	Checked By Clark Cosby		Date 6/19/2017		
Inspector's Signature <i>Clark R Cosby</i>		Contractor's Representative Signature			Title		

Howard Street South Channel Bridge Replacement				DSR No.:		Page -- of --	
Attachments:							
Date Used	Material Description	Vendor or Stock Record	Quantity	Unit Price	\$ Amount		
5/3/2017	Oxygen tubes *		2				
	Acythlene tubes *		2				
	* Haven't been tracking it because we use it in multiple locations, but there is a cost in torching the casing, rebar & CSL tubes to length in the Oxygen & Acytlene. At the least I'd say we have used 2 Oxygen and 2 acythlene up to this point @ pier 4 for the shafts. (Agreed CRC)						
					Total	\$	-



Daily Report of Force Account Worked

Contract Number 2016119		Date 5/4/17	Item Number	Item Name Howard Street South Channel Bridge Replacement			
Prime Contractor T. LaRiviere			Subcontractor / Lower Tier Subcontractor				
Line / Station		Group	Basis of Material Acceptance			RAM Number	
Description of Work Performed Shaft D Drilling at Pier 4							
Time Worked Record							
	Workers and/or Equipment Working	Occupation of Workers or Equipment Size	Labor Hours		Equipment Hours		
			Reg.	O.T.	Reg.	Stdby	Idle
1	Drill w/ Oscillator	SR-65	16		2	6	
2	Crane	120T	3		3		
3	Forklift		2		2		
4	Laser				2		
5	Lincoln Welder				0.25		
6	Pump Truck	32M			2		
7							
8	Bryce		4				
9	James		3				
10	Levi		1				
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Totals			29		11.25	6	
Calculated By Braiden Markham		Date 6/7/17	Checked By Clark Cosby		Date 6/19/2017		
Inspector's Signature <i>Clark R Cosby</i>		Contractor's Representative Signature		Title			

Howard Street South Channel Bridge Replacement			DSR No.:		Page -- of --	
Attachments:						
Date Used	Material Description	Vendor or Stock Record	Quantity	Unit Price	\$ Amount	
5/4/2017	---					
	Rebar		2806 lb			
	Concrete, Class 4000P		6.5 CY			
	36" OD Casing		11 LF			
	Temp Casing		19 LF			
	CSL Tube (3 @ 26' each)		78 LF			
				Total	\$ -	



Daily Report of Force Account Worked

Contract Number 2016119	Date 5/5/17	Item Number	Item Name Howard Street South Channel Bridge Replacement				
Prime Contractor T. LaRiviere		Subcontractor / Lower Tier Subcontractor					
Line / Station	Group	Basis of Material Acceptance				RAM Number	
Description of Work Performed Shaft D Drilling at Pier 4							
Time Worked Record							
	Workers and/or Equipment Working	Occupation of Workers or Equipment Size	Labor Hours		Equipment Hours		
			Reg.	O.T.	Reg.	Stdby	Idle
1	Drill w/ Oscillator		16			8	
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Totals			16			8	
Calculated By Braiden Markham		Date 6/7/17	Checked By Clark Cosby			Date 6/19/2017	
Inspector's Signature <i>Clark R Cosby</i>		Contractor's Representative Signature			Title		



Daily Report of Force Account Worked

Contract Number 2016119	Date 5/6/17	Item Number	Item Name Howard Street South Channel Bridge Replacement
Prime Contractor T. LaRiviere		Subcontractor / Lower Tier Subcontractor	
Line / Station	Group	Basis of Material Acceptance	RAM Number
Description of Work Performed Pier 4 – Shaft 4D			

Time Worked Record							
	Workers and/or Equipment Working	Occupation of Workers or Equipment Size	Labor Hours		Equipment Hours		
			Reg.	O.T.	Reg.	Stdby	Idle
1	Drill w/ Oscillator	SR-65	16		8		
2	Forklift	10K	6		6		
3							
4		* Pulling temp casing and breaking down drill for transport					
5							
6	Nate		1				
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
Totals			23		14		

Calculated By Braiden Markham	Date 6/7/17	Checked By Clark Cosby	Date 6/19/2017
---	-----------------------	----------------------------------	--------------------------

Inspector's Signature <i>Clark R Cosby</i>	Contractor's Representative Signature	Title
---	---------------------------------------	-------

Mead, Lorraine

From: Ellison, Berry <bellison@spokanecity.org>
Sent: Tuesday, September 13, 2016 6:52 PM
To: Mead, Lorraine
Cc: Jones, Garrett; Moog, Jonathan
Subject: RE: Construction fencing

Lorraine,

Please ask TL for a price to remove the wheel stop at Lot #6's SE parking space, cross-stripe the parking space, and remove the fence panel in the NE corner.

Berry Ellison | City of Spokane | Riverfront Park Redevelopment Program Manager
509.625.6276 | bellison@spokanecity.org | SpokaneParks.org | RiverfrontParkNow.com

From: Moog, Jonathan
Sent: Tuesday, September 13, 2016 6:18 PM
To: Ellison, Berry
Cc: Jones, Garrett
Subject: RE: Construction fencing

It didn't work as expected. Feel free to stripes away.

Jon

Sent from my T-Mobile 4G LTE Device

----- Original message -----

From: "Ellison, Berry" <bellison@spokanecity.org>
Date: 9/13/16 6:13 PM (GMT-08:00)
To: "Moog, Jonathan" <jmoog@spokanecity.org>
Cc: "Jones, Garrett" <gjones@spokanecity.org>
Subject: FW: Construction fencing

Jon,

The fence panel that was placed at Lot 6 to avoid the dead-end sidewalk is not ideal. Do you mind if we restripe the SE parking space, remove the panel, and allow pedestrian access through that space?

Berry Ellison | City of Spokane | Riverfront Park Redevelopment Program Manager
509.625.6276 | bellison@spokanecity.org | SpokaneParks.org | RiverfrontParkNow.com

-----Original Message-----

From: Dickson, Fianna
Sent: Monday, September 12, 2016 3:14 PM
To: Morrison, Harvey
Cc: Ellison, Berry; Morrissey, Josh

Subject: Construction fencing

Hi Harvey,

I'm sure you're way ahead of me and already working on this - the fence on the north side of the project (near the theme stream) has poles sticking out that I worry might trip someone. The fence is also falling down back there a bit. Photos are attached.

Folks on the 7th floor have asked why there is a single fence panel blocking the sidewalk between Parking Lot 6 and the Theme Stream, forcing pedestrians to walk through Parking Lot 6. Can you remind me why that panel is there?

Thank you for all your help.

Fianna

Change Order 3

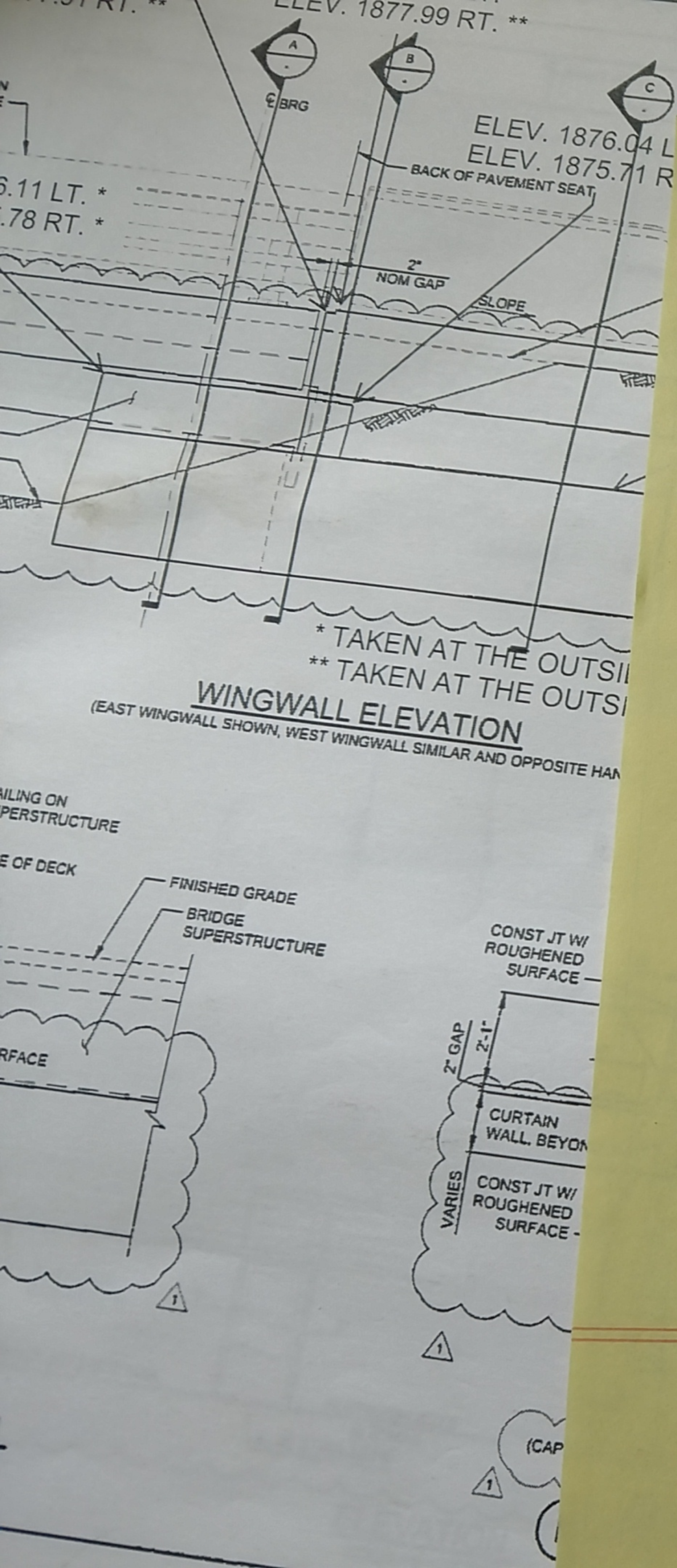
Project Name: HSSC Bridge 9/28-10/11

Project Number: T&M work survey,fence,paint

Contractor: T. LaRiviere Equipment and Excavation, Inc.

Trade and Position		foreman	Laborer G2	operator	carpenter		cat 330c	mini-ex	forklift	water buffalo	small tools
Wage Breakdown											
1. Hourly Wage -		\$ 41.96	\$ 35.71	\$ 40.03	\$ 40.76		\$ 144.53	\$ 53.10	\$ 74.74	\$ 50.76	\$ 180.00
2. Overtime Wage -		\$ 62.94	\$ 53.57	\$ 60.05	\$ 61.14						
3. Hourly Benefits		\$ -	\$ -	\$ -	\$ -						
Total Regular Hours		5.00	4.00	-	-		2.00	-	-	1.00	1.00
Total OverTime Hours		-	-	-	-						
Wage Markups											
								0			
FUTA(%)	0.80%	\$ 1.68	\$ 1.14	\$ -	\$ -						
FICA (%)	10.24%	\$ 21.48	\$ 14.63	\$ -	\$ -						
Medicare (%)	1.45%	\$ 3.04	\$ 2.07	\$ -	\$ -						
SUTA (%)	3.87%	\$ 8.12	\$ 5.53	\$ -	\$ -						
workmans comp.	6.42%	\$ 13.47	\$ 9.17	\$ -	\$ -						
state withholding tax	5.12%	\$ 10.74	\$ 7.31	\$ -	\$ -						
social security	6.20%	\$ 13.01	\$ 8.86	\$ -	\$ -						
workforce Dev. Fund	0.12%	\$ 0.25	\$ 0.17	\$ -	\$ -						
Total (included payroll taxes)		\$ 281.59	\$ 191.72	\$ -	\$ -		\$ 289.06	\$ -	\$ -	\$ 50.76	\$ 180.00
Overhead and Profit	29.00%	\$ 81.66	\$ 55.60	\$ -	\$ -	21%	\$ 60.70	\$ -	\$ -	\$ 10.66	\$ 52.20
Total Cost		\$ 363.26	\$ 247.32	\$ -	\$ -		\$ 349.76	\$ -	\$ -	\$ 61.42	\$ 232.20

Grand Total of Change Order \$ 1,253.96



TEAM Work survey, fence, pedestrian striping & curb removal

Equipment: Cat 330C Tractorhoe = 2 hr.

Water Buffalo = 1 hr.

Labor

Kyle (Foreman) = 5 hr.

San (Laborer) = 4 hr.

Explanation: Survey was for the 3 hours Alex spent taking for ^{control points} ~~that~~ that were supposedly already in place @ locations provided by a map. Was unable to locate any of the points.

The fence was for moving the fence back 8' to allow run for a race that was going through the west parking lot.

The painting was for removal of curb and then painting striping in the west parking lot to allow better pedestrian access while that paving/sidewalk area was open.

Signed

T. LaRiviere

Site Inspector
Williamson

PROJECT: Howard street bridge

JOB#:

PCO #:

CPR #:

DATE: Friday, July 07, 2017

SUBJECT: Temp irrigation for access road

Scope of Change Request:

The rerouting of the irrigation at the swales and around the access road area. We began the work at the beginning of the project. Had multiple meetings to decide all the repairs and design since then. Berry provided the drawing a couple weeks ago and then modified it last week. all is done and working great now.

RECAP OF CHANGE ORDER PRICING DETAIL

Total Charges for Labor	\$657.90
Total Charges for Material	
Total Charges for Subcontractor	\$4,875.98
Subtotal:	\$5,533.88
Bonding and Insurance	
TOTAL CHARGES FOR CHANGE ORDER PER CONTRACT:	\$5,533.88

Contract Pricing Certification:

We hereby certify that the pricing in this change order proposal is current, accurate, and in accordance with the contract agreement.

T.Lar. Submitted by: _____ Date Submitted: _____
Thomas Haroldsen, Project Manager T. LaRiviere

HILL Recommended for Payment by: _____ Date Approved: _____

Owner Approved by: _____ Date Approved: _____



PROJECT: Howard street bridge
 JOB#:
 PCO #:
 PR #:
 DATE: 07/07/17
 SUBJECT: Reroute irrigation at the access road

ITEM	QTY	UNIT	LABOR		MATERIAL/EQUIPMENT		SUBCONTRACTORS		TOTALS
			\$/UNIT	AMOUNT	\$/UNIT	AMOUNT	\$/UNIT	AMOUNT	
Project Manager	2.00	HRS	85.00	170.00					170.00
Superintendent	4.00	MH	85.00	340.00					340.00
foreman		HRS	56.32						
operator		hrs	53.73						
laborer		hrs	47.92						
CAT 330 C track hoe		hrs							
Grove GMK 5120 B		each							
CAT TL1055 forklift		hrs							
reroute irrigation at access road	1.00	hrs					4,353.55	4,353.55	4,353.55
		hrs							
		ton							
		week							
		hrs							
		hrs							
		each							
		week							
Direct Expense Subtotal				510.00				4,353.55	4,863.55
Bond and Insurance									
Small Tools and Consumables									
Direct Expense + Overheads Subtotal				510.00				4,353.55	4,863.55
Mark-up				147.90				522.43	670.33

Sales Tax: \$ -
 Total: \$ 5,533.88



CLEARWATER • SUMMIT GROUP INC.

Landscape Design & Construction

6/7/2017

RE: CO 1 Temporary Irrigation Install

Materials	QTY	Unit Measure	Unit Cost	Total Cost
Irrigation	1	LS	\$1,691.77	\$ 1,691.77
		LS		\$ -
		LS		\$ -
		LS		\$ -
		LS		\$ -
				\$ -

Total Material Cost **\$1,691.77**

Labor

Project Manager	4	Hrs	\$ 55.00	\$ 220.00
Working Foreman	10	Hrs	\$ 55.00	\$ 550.00
Landscape Laborer	30	Hrs	\$ 40.00	\$ 1,200.00

Total Labor Cost **\$ 1,970.00**

Equipment

Skid Steer		Hrs	\$ 35.00	\$ -
Mini Excavator	8	Hrs	\$ 22.00	\$ 176.00
Crew Truck	1	Days	\$ 120.00	\$ 120.00

Total Equipment Cost **\$ 296.00**

Total Material, Labor & Equipment **\$3,957.77**

Subtotal **\$3,957.77**

Overhead & Profit - 10% **\$ 395.78**

Total **\$4,353.55**

Project Manager

Carlos Lima

Email: Clima@clearwatersummitgroup.com

Cell: 208-818-4073

Mead, Lorraine

From: Cosby, Clark/SPK <Clark.Cosby@CH2M.com>
Sent: Monday, June 19, 2017 8:11 AM
To: Mead, Lorraine
Subject: RE: HSSC bridge Howard Street Change Order reroute irrigation at access road.

The invoice from Clearwater seems fine - I definitely can agree to the equipment and labor hours.
The time for TL PM and Supervisor seem high to me - I don't think either of them really spent any time on this task once it was turned over to Clearwater.
But I leave that judgement up to you since that is what you asked of me.

Regards,
Clark

-----Original Message-----

From: Mead, Lorraine [<mailto:LorraineMead@hillintl.com>]
Sent: Monday, June 19, 2017 8:04 AM
To: Cosby, Clark/SPK <Clark.Cosby@CH2M.com>
Subject: FW: HSSC bridge Howard Street Change Order reroute irrigation at access road. [EXTERNAL]

Clark,

This was T&M - can you verify Clearwater's hours and equipment?

Thanks,
Lorraine

-----Original Message-----

From: Thomas Haroldsen [<mailto:thomas@tlexid.com>]
Sent: Tuesday, June 13, 2017 8:57 AM
To: Mead, Lorraine; Clark.Cosby (Clark.Cosby@CH2M.com)
Cc: Christie Coulter
Subject: HSSC bridge Howard Street Change Order reroute irrigation at access road.

CITY OF SPOKANE
PARKS AND RECREATION DEPARTMENT
CHANGE ORDER NO. 2

[Return to Agenda](#)

NAME OF CONTRACTOR: Walker Construction

PROJECT TITLE: Looff Carrousel

CITY CLERK CONTRACT NUMBER: 2017-0143

=====

DESCRIPTION OF CHANGE:

AMOUNT: \$2,545.00

CP-002: Raise Footings and Foundations- Deduct \$337; CP-003: Electrical Connections to AHU-3- Add \$3,560; CP-004: Bolier and Chiller Modifications- Add \$164; CP-005: Extend Foundation Walls- Add \$250; CP-009: Omit Geotextile Fabric- Deduct \$1,092.

Addition of 0 Calendar Days.

=====

TOTAL AMOUNT: \$2,545.00

CONTRACT SUM (EXCLUDE SALES TAX)	
ORIGINAL CONTRACT SUM (INCLUDE ALTERNATES)	\$7,064,600.00
NET AMOUNT OF PREVIOUS CHANGE ORDERS	\$ 269,551.00
CURRENT CONTRACT AMOUNT	\$7,334,151.00
CURRENT CHANGE ORDER (EXCLUDES SALES TAX)	\$ 2,545.00
REVISED CONTRACT SUM	\$7,336,696.00

CONTRACT COMPLETION DATE	
ORIGINAL CONTRACT COMPLETION DATE	12/19/17
CURRENT COMPLETION DATE	12/19/17
REVISED COMPLETION DATE	12/26/17

Contractor's Acceptance: 

Date: 5/30/17

City Approval: 

Date: 6/30/17

Attest: _____ City Clerk

Pre-Approved as to form: Hunt M. Whaley, Assistant City Attorney



Change Proposal

CP No. 2
Project LOOFF CARROUSEL FACILITY
Date March 20, 2017
NAC No. 111 - 16004 - 10Fa
Owner Project No. 4312-16

Request for Proposal to WALKER CONSTRUCTION

in connection with your contract with City of Spokane dated January 27, 2017
please furnish your cost proposal for performing the changes outlined below and/or detailed on the attachments referred to within days of receipt.

Title of CP Raise Footings and Foundations

Description ☐ Continued on page 2

(Use Alt + Enter to create new lines.)

Raise footings as shown on attached drawing CS-17

Attachments CS-17

Proposal to

We propose to perform all changes described in the above request for a total of - 337 ⁰⁶ Excluding State Sales Tax

The amount covers all direct and indirect costs related to the change including effects of the change on the remainder of the project. All other provisions of the contract remain in full effect. Attached are Cost Proposal Breakdown Sheets. We request a(n) of calendar day(s) in the completion time because of this change (If left blank, indicates 0 days). We agree to be bound by this proposal for 30 days from signature date.

Submitted by

Date

Distribution (3) signed originals with attached cost breakdown to NAC Architecture.

☐ Returned to Contractor for revision/re-evaluation. See comments above/attached.

Authorization to

Owner

NAC Architecture recommends acceptance of the foregoing proposal.

Architect's Recommendation

Date

Owner's Acceptance

Date

Owner/Representative Authorization by ☐ Signature ☐ Telephone ☐ Fax

As indicated above, the Owner accepts the foregoing proposal and authorizes performance of the changes specified. A Change Order (CO) will follow which indicates the CP amount. Billing cannot be honored for the CP until issuance of the CO.

CP-2.xlsm





	Looff Carrousel		Description:	Raise foundations							
CO req #	Dated									Revised Submitted	5/19/2017
SECTION	DESCRIPTION	UNIT	QUANTITY	U/P LABOR	U/P MATERIAL	U/P SUB	TOTAL LABOR	TOTAL MATERIALS	TOTAL SUBS	TOTAL	
							0.00	0.00	0.00	0.00	
							0.00	0.00	0.00	0.00	
	Raise foundations 3 locations	ls	1	0	0	300	0.00	0.00	300.00	300.00	
							0.00	0.00	0.00	0.00	
							0.00	0.00	0.00	0.00	
							0.00	0.00	0.00	0.00	
							0.00	0.00	0.00	0.00	
							0.00	0.00	0.00	0.00	
							0.00	0.00	0.00	0.00	
							0.00	0.00	0.00	0.00	
							0.00	0.00	0.00	0.00	
							0.00	0.00	0.00	0.00	
						SUBTOTAL	0.00	0.00	300.00	300.00	
						BUR/RATE	0.52	0.02	0.02		
						BURDEN	0.00	0.00	6.00	6.00	
							0.00	0.00	306.00	306.00	
								SUP/MED	0	0.00	
										306.00	
								SUB OH&P	8%	24.48	
										0.00	
								WALKER OH&P	15%	0.00	
										0.00	
								ADJUST		0.00	
										330.48	
								BOND	0.02	6.61	
								TOTAL	ADD \$	337	
Accepted by Contractor:				Recommended By:				Approved by Owner:			
Walker Construction, Inc.				NAC							
By:				By:				By:			
Date:				Date:				Date:			



Change Proposal

CP No. 003
Project LOOFF CARROUSEL FACILITY
Date March 31, 2017
NAC No. 111 - 16004 - 10Fa
Owner Project No. 4312-16

Request for Proposal to WALKER CONSTRUCTION

in connection with your contract with City of Spokane dated January 27, 2017
please furnish your cost proposal for performing the changes outlined below and/or detailed on the attachments referred to within days of receipt.

Title of CP Electrical connections to AHU-3

Description ☐ Continued on page 2

(Use Alt + Enter to create new lines.)

Modify the current electrical connection to AHU-3 (supply fan) and add an electrical connection for AHU-3 (return fan). AHU-3 Return Fan is provided by the mechanical contractor and shall be installed and circuited by the electrical contractor.

Attachments CE-28, CE-29, CE-30, CE-31, CE-32, CE-33.

Proposal to

We propose to perform all changes described in the above request for a total of 3560⁰⁰ Excluding State Sales Tax

The amount covers all direct and indirect costs related to the change including effects of the change on the remainder of the project. All other provisions of the contract remain in full effect. Attached are Cost Proposal Breakdown Sheets. We request a(n) of calendar day(s) in the completion time because of this change. (If left blank, indicates 0 days). We agree to be bound by this proposal for 30 days from signature date.

Submitted by

Date

Distribution (3) signed originals with attached cost breakdown to NAC Architecture.

☐ Returned to Contractor for revision/re-evaluation. See comments above/attached.

Authorization to

Owner

NAC Architecture recommends acceptance of the foregoing proposal.

Architect's Recommendation

Date

Owner's Acceptance

Date

Owner/Representative Authorization by



Signature



Telephone



Fax

As indicated above, the Owner accepts the foregoing proposal and authorizes performance of the changes specified. A Change Order (CO) will follow which indicates the CP amount. Billing cannot be honored for the CP until issuance of the CO.

COP_003.xlsm



[illegible]



Peterson Electric - Change Order Break Down

Project Name: Riverfront Park Looff Carrousel Facility

COP No. 003

Project No. Source Documents: COP-003

Date: 5/5/2017

Contractor: Peterson Electric, Inc.

Contractor Ref. No. COP-003

Description: Modify the current electrical connection to AHU-3 (supply fan) and add an electrical connection for AHU-3 (return fan). AHU-3 Return Fan is provided by the mechanical contractor and shall be installed and circuited by the electrical contractor.

1. CRAFT LABOR COSTS

Itemize all costs on attached COP Cost Breakdown form.

Direct Labor Costs:

a. crew (apprentices, journeymen, & laborers) \$-
b. foreman \$-
c. lead foreman \$-

DIRECT LABOR SUBTOTAL \$-

Supervision:

d. direct supervision (NTE 15% of 1a) \$-
e. safety (NTE 2% of lines 1a, b, & c) \$-

1. CRAFT LABOR COSTS \$-

2. MATERIAL COSTS

a. material costs \$2,714.00
b. freight costs (itemize) \$-

2. MATERIAL COSTS \$2,714.00

3. EQUIPMENT COSTS

a. owned equipment (per spec approved source) \$-
b. rental equipment (per invoices attached) \$-

3. EQUIPMENT COSTS \$-

4. SMALL TOOLS

a. small tools (NTE 5% of 1a & b) \$-

4. SMALL TOOLS \$-

SUBTOTAL 1 thru 4 \$2,714.00

5. OVERHEAD & PROFIT 15%

a. NTE 18% portion of 1, 2, 3, & 4 up to \$50,000 \$488.52
b. NTE 10% portion of 1, 2, 3, & 4 in excess of \$50,000 \$-

5. OVERHEAD & PROFIT 407.10 \$489.00

6. SUB-SUBCONTRACTORS

a. \$-
b. \$-
c. \$-
d. \$-

6. SUB-SUBCONTRACTORS \$-

7. OVERHEAD & PROFIT ON SUB-SUBCONTRACTORS

a. NTE 8% of Line 6 up to \$50,000 for each sub \$-
b. NTE 6% of Line 6 in excess of \$50,000 for each sub \$-

7. OVERHEAD & PROFIT ON SUB-SUBCONTRACTORS \$-

8. INSURANCE

a. payroll driven liability insurance 1.50 % of 1 \$-
b. volume driven liability insurance 1.50 % of 1-7 \$48.05

8. INSURANCE 312.11 \$48.05 46.82

9. BOND

a. bond 0.00 % of 1-8 \$-

9. BOND \$-

TOTAL COST \$3,251.00

3167.92

COP Wage Rates

Project Name: Riverfront Park Looff Carrousel Facility

Project No: _____

Contractor: Peterson Electric, Inc.

Trade & Position		JOURNEYMAN	FOREMAN	GF	60.00%	65.00%	70.00%	75.00%	80.00%	85.00%	90.00%
Rate Schedule Date*											
Prevailing Wage (incl. Benefits)											
1. Hourly Wage Rate		\$31.50	\$34.64	\$37.80	\$19.90	\$20.48	\$22.05	\$23.63	\$25.20	\$26.78	\$28.35
2. Hourly Benefits		\$17.92	\$18.02	\$18.13	\$9.30	\$9.35	\$15.18	\$15.59	\$16.00	\$16.39	\$16.80
SUBTOTAL		\$49.42	\$52.66	\$55.93	\$29.20	\$29.83	\$37.23	\$39.22	\$41.20	\$43.17	\$45.15
	Rate										
3. FUI % of 1	0.80%	\$0.25	\$0.28	\$0.30	\$0.16	\$0.16	\$0.18	\$0.19	\$0.20	\$0.21	\$0.23
4. FICA % of 1	6.20%	\$1.95	\$2.15	\$2.34	\$1.23	\$1.27	\$1.37	\$1.47	\$1.56	\$1.66	\$1.76
5. MEDICARE % of 1	1.45%	\$0.46	\$0.50	\$0.55	\$0.29	\$0.30	\$0.32	\$0.34	\$0.37	\$0.39	\$0.41
6. SUI % of 1 (insert correct % to right)	3.41%	\$1.07	\$1.18	\$1.29	\$0.68	\$0.70	\$0.75	\$0.81	\$0.86	\$0.91	\$0.97
7. WC (insert \$ amount per hour)		\$2.09	\$2.19	\$2.26	\$0.67	\$1.83	\$1.87	\$1.92	\$1.95	\$1.98	\$2.03
TOTAL (incl. payroll taxes)		\$55.25	\$58.96	\$62.67	\$32.23	\$34.09	\$41.72	\$43.94	\$46.14	\$48.33	\$50.54

NOTES: * Rate schedule date is the date of the Dept. of Labor & Industries Prevailing Wage Rate used or the Union Agreement.

a. for items 3 thru 5, the Federal rates do not vary by firm, and the percentages are already locked into this form.

b. for item 6, the actual rate is determined by the State Employment Security Dept. and varies by firm. It shall be verified by the contractor at the start of the project.

c. for item 7, the rate is based on L & I classification. The hourly dollar amount is specific to the firm/trade and shall be verified by the contractor at the start of the project.

d. definitions

1. items 1 & 2 are basic wages and benefits (see general conditions 7.02 B.7.a(1))

2. item 3, FUI is Federal Unemployment Tax Act (see general conditions 7.02 B.7.a(3))

3. item 4, FICA is Federal Insurance Compensation Act/Social Security (see general conditions 7.02B.7(3))

4. item 5, Medicare is FICA medical aid (see general conditions 7.02 B.7.a(3))

5. item 6, SUI is State Unemployment Compensation Act (see general conditions 7.02 B.7.a(3))

6. item 7, WC is industrial insurance/workers' compensation (see general conditions 7.02 B.7.a(2))



4216 E. Main Ave. Spokane, Washington 99202 Tel. (509) 328-1020 Fax (509) 328-2107

T O	PETERSON ELECTRIC	F R O M	ANNA BROWN
	5622 N MYRTLE ST		Tel. No.: 509-758-9139
	SPOKANE, WA 99217-6563		Fax No.: 509-758-6229
			Email: ABROWN@NCELEC.COM

QUOTATION

PROJECT NAME	
SPOKANE LOOFF - RIVERFRONT PARK	
QUOTE NAME	BID DATE
COP #003	5/5/2017

Quotations are Net without written consent of North Coast Electric Co. Quotations are valid for the day of quote unless modified by authorized representative of Seller below.

The price offered in this bid reflects Seller being awarded an order for the complete bid package. Purchaser's failure to award a complete order may result in the Seller withdrawing this bid or adjusting the price and other terms.

North Coast Electric reserves the right to consolidate shipments to best comply with Manufacturer's prepaid terms. Any requirement to "Split Ship" may result in additional freight charges at Purchaser's expense.

Payment: NET 30 DAYS
FOB: FOB SHIP POINT
Freight: No Freight allowed unless noted below
Items may include Fuel Surcharge
Some Items may include sales tax
Additional Terms: FREIGHT INCLUDED

Authorized Signature: _____

Date: _____

Acceptance of this quote, either verbally, in writing, or by accepting delivery of the goods or services contained here in, indicates Buyer's acceptance of all terms specified in this quote including NCEC standard terms of sale (NC055) <http://www.northcoastelectric.com/NC055.pdf>



Change Proposal

CP No. 004
Project LOOFF CARROUSEL FACILITY
Date April 14, 2017
NAC No. 111 - 16004 - 10Fa
Owner Project No. 4312-16

Request for Proposal to WALKER CONSTRUCTION

in connection with your contract with City of Spokane dated January 27, 2017
please furnish your cost proposal for performing the changes outlined below and/or detailed on the attachments referred to within 10 days of receipt.

Title of CP Boiler and Chiller Modifications

Description ☒ Continued on page 2

(Use Alt + Enter to create new lines.)

1. Electrical Contractor to provide 120 volt, 1 phase connection from circuit B:54 to Boiler B-1 via motor rated disconnect switch. Coordinate exact location with mechanical contractor.
2. Sheet M5.02- Heating Water Piping Diagram #1: Delete automatic flow balancing valve located on boiler loop piping system (piping loop Includes manual balancing valve (circuit setter), per Inline Pump Detail #3 on

Attachments

Proposal to

We propose to perform all changes described in the above request for a total of 164⁰⁰ Excluding State Sales Tax

The amount covers all direct and indirect costs related to the change including effects of the change on the remainder of the project. All other provisions of the contract remain in full effect. Attached are Cost Proposal Breakdown Sheets. We request a(n) 0 of 0 calendar day(s) in the completion time because of this change (If left blank, indicates 0 days). We agree to be bound by this proposal for 30 days from signature date.

Submitted by  Date 5/15/17

Distribution (3) signed originals with attached cost breakdown to NAC Architecture.

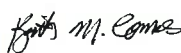
☐ Returned to Contractor for revision/re-evaluation. See comments above/attached.

Authorization to

Owner

NAC Architecture recommends acceptance of the foregoing proposal.

Architect's Recommendation



Date 6-15-17

Owner's Acceptance

Date


Owner/Representative Authorization by ☐ Signature ☐ Telephone ☐ Fax

As indicated above, the Owner accepts the foregoing proposal and authorizes performance of the changes specified. A Change Order (CO) will follow which indicates the CP amount. Billing cannot be honored for the CP until issuance of the CO.

COP_004.xlsm





								 WALKER CONSTRUCTION		
	Looff Carrousel		Description: COP 4 Electrical at boiler							
CO req #								Revised		
Dated								Submitted	5/15/2017	
SECTION	DESCRIPTION	UNIT	QUANTITY	U/P LABOR	U/P MATERIAL	U/P SUB	TOTAL LABOR	TOTAL MATERIALS	TOTAL SUBS	TOTAL
Peterson Electric	ls	1	0	0	146		0.00	0.00	0.00	0.00
							0.00	0.00	146.00	146.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
						SUBTOTAL	0.00	0.00	146.00	146.00
						BUR/RATE	0.52	0.02	0.02	
						BURDEN	0.00	0.00	2.92	2.92
							0.00	0.00	148.92	148.92
								SUP/MED	0	0.00
										148.92
								SUB OH&P	8%	11.91
										0.00
								WALKER OH&P	15%	0.00
										0.00
								ADJUST		0.00
										160.83
								BOND	0.02	3.22
								TOTAL	ADD \$	164
Accepted by Contractor:				Recommended By:				Approved by Owner:		
Walker Construction, Inc.				NAC						
By:				By:				By:		
Date:				Date:				Date:		



Peterson Electric – Change Order Break Down

Project Name: Riverfront Park Looff Carrousel Facility

COP No. 004

Project No. Source Documents: COP-004

Date: 5/5/2017

Contractor: Peterson Electric, Inc.

Contractor Ref. No. COP-004

Description: 1. Electrical Contractor to provide 120 volt, 1 phase connection from circuit B:54 to Boiler B-1 via motor rated disconnect switch. Coordinate exact location with mechanical contractor.

1. CRAFT LABOR COSTS

Itemize all costs on attached COP Cost Breakdown form.

Direct Labor Costs:

a. crew (apprentices, journeymen, & laborers)	\$-
b. foreman	\$93.00
c. lead foreman	\$-
DIRECT LABOR SUBTOTAL	\$93.00

Supervision:

d. direct supervision (NTE 15% of 1a)	\$-
e. safety (NTE 2% of lines 1a, b, & c)	\$1.86

1. CRAFT LABOR COSTS \$95.00

2. MATERIAL COSTS

a. material costs	\$23.74
b. freight costs (itemize)	\$-

2. MATERIAL COSTS \$24.00

3. EQUIPMENT COSTS

a. owned equipment (per spec approved source)	\$-
b. rental equipment (per invoices attached)	\$-

3. EQUIPMENT COSTS \$-

4. SMALL TOOLS

a. small tools (NTE 5% of 1a & b)	\$4.65
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4. SMALL TOOLS \$5.00

SUBTOTAL 1 thru 4 \$124.00

5. OVERHEAD & PROFIT

a. NTE 18% portion of 1, 2, 3, & 4 up to \$50,000	\$22.32
b. NTE 10% portion of 1, 2, 3, & 4 in excess of \$50,000	\$-

5. OVERHEAD & PROFIT \$22.00

6. SUB-SUBCONTRACTORS

a.	\$-
b.	\$-
c.	\$-
d.	\$-

6. SUB-SUBCONTRACTORS \$-

7. OVERHEAD & PROFIT ON SUB-SUBCONTRACTORS

a. NTE 8% of Line 6 up to \$50,000 for each sub	\$-
b. NTE 6% of Line 6 in excess of \$50,000 for each sub	\$-

7. OVERHEAD & PROFIT ON SUB-SUBCONTRACTORS \$-

8. INSURANCE

a. payroll driven liability insurance	1.50 % of 1	\$1.43
b. volume driven liability insurance	1.50 % of 1-7	\$2.19

8. INSURANCE \$4.00

9. BOND

a. bond	0.00 % of 1-8	\$-
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9. BOND \$-

TOTAL COST \$150.00

146.00

COP Wage Rates

Project Name: Riverfront Park Looff Carrousel Facility

Project No: _____

Contractor: Peterson Electric, Inc.

Trade & Position		JOURNEYMAN	FOREMAN	GF	60.00%	65.00%	70.00%	75.00%	80.00%	85.00%	90.00%
Rate Schedule Date*											
Prevailing Wage (incl. Benefits)											
1. Hourly Wage Rate		\$31.50	\$34.64	\$37.80	\$19.90	\$20.48	\$22.05	\$23.63	\$25.20	\$26.78	\$28.35
2. Hourly Benefits		\$17.92	\$18.02	\$18.13	\$9.30	\$9.35	\$15.18	\$15.59	\$16.00	\$16.39	\$16.80
SUBTOTAL		\$49.42	\$52.66	\$55.93	\$29.20	\$29.83	\$37.23	\$39.22	\$41.20	\$43.17	\$45.15
	Rate										
3. FUI % of 1	0.80%	\$0.25	\$0.28	\$0.30	\$0.16	\$0.16	\$0.18	\$0.19	\$0.20	\$0.21	\$0.23
4. FICA % of 1	6.20%	\$1.95	\$2.15	\$2.34	\$1.23	\$1.27	\$1.37	\$1.47	\$1.56	\$1.66	\$1.76
5. MEDICARE % of 1	1.45%	\$0.46	\$0.50	\$0.55	\$0.29	\$0.30	\$0.32	\$0.34	\$0.37	\$0.39	\$0.41
6. SUI % of 1 (insert correct % to right)	3.41%	\$1.07	\$1.18	\$1.29	\$0.68	\$0.70	\$0.75	\$0.81	\$0.86	\$0.91	\$0.97
7. WC (insert \$ amount per hour)		\$2.09	\$2.19	\$2.26	\$0.67	\$1.83	\$1.87	\$1.92	\$1.95	\$1.98	\$2.03
TOTAL (incl. payroll taxes)		\$55.25	\$58.96	\$62.67	\$32.23	\$34.09	\$41.72	\$43.94	\$46.14	\$48.33	\$50.54

NOTES: * Rate schedule date is the date of the Dept. of Labor & Industries Prevailing Wage Rate used or the Union Agreement.

a. for items 3 thru 5, the Federal rates do not vary by firm, and the percentages are already locked into this form.

b. for item 6, the actual rate is determined by the State Employment Security Dept. and varies by firm. It shall be verified by the contractor at the start of the project.

c. for item 7, the rate is based on L & I classification. The hourly dollar amount is specific to the firm/trade and shall be verified by the contractor at the start of the project.

d. definitions

1. items 1 & 2 are basic wages and benefits (see general conditions 7.02 B.7.a(1))

2. item 3, FUI is Federal Unemployment Tax Act (see general conditions 7.02 B.7.a(3))

3. item 4, FICA is Federal Insurance Compensation Act/Social Security (see general conditions 7.02B.7(3))

4. item 5, Medicare is FICA medical aid (see general conditions 7.02 B.7.a(3))

5. item 6, SUI is State Unemployment Compensation Act (see general conditions 7.02 B.7.a(3))

6. item 7, WC is industrial insurance/workers' compensation (see general conditions 7.02 B.7.a(2))

Job ID: JOB-0004
Project: B16-015 Riverfront Park Looff Carousel



CO: CO-0001: COP-004 - Boiler and Chiller Modifications

Takeoff

Vendor: TARGET

Labor Level: .9 OF LABOR 1

10 May 2017 8:06:16

Phase: DEVICES

Item #	Qty	U/M	Q/M	Size	Description	Material Unit	Material Result	Labor Unit	Labor Result
TITLE	1	EA	M	3/4 EMT #12	20A 1P-TOGGLE-SW SPEC	0.0000	0.00	0.0000	0.00
140442	1	EA	M	20A	1P TOGGLE SPECIFICATION -GRADE	5.0614	5.06	0.1500	0.15
150099	1	EA	M	1/2"D 7.3-CI	4"SQ 1-SW RAISED CVR	1.3718	1.37	0.1000	0.10
150041	1	EA	M	2-1/8"D	4"SQ CMB-KO NO BRKT	1.4843	1.48	0.1100	0.11
161120	5	EA	M	#10 x 1"	TEK SCREW	0.0335	0.17	0.0200	0.10
100152	1	EA	M	#12 SOL	8" PIGTAIL W/GRD SCREW	0.4649	0.46	0.0500	0.05
100137	3	EA	M	#22 to 8	WIRE-NUT MED -TAN	0.1098	0.33	0.0500	0.15
10054	12	FT	M	3/4	EMT	0.4695	5.63	0.0372	0.45
30634	2	EA	M	3/4	EMT STEEL SS INS-THRT CONN	0.4262	0.85	0.0800	0.16
30508	1	EA	M	3/4	EMT STEEL-SS COUPLING	0.3770	0.38	0.0372	0.04
70033	40	FT	M	12	THHN/THWN CU (STR)	0.0913	3.65	0.0050	0.20
70145	17	FT	M	12.	GREEN THHN CU (GRD 20A)	0.0915	1.56	0.0050	0.09
630111	2	EA	M	3/4	COND HAMMER-ON HGR 1/4-FLANGE PUSH-IN HD	1.3936	2.79	0.0100	0.02
Phase Totals:							23.74		1.61
Job Totals:							23.74		1.61

Peterson Electric

5622 N. MYRTLE ST
 Spokane, WA 99217

Phone: (509) 489-1950
 Web:



Change Proposal

CP No. 005
Project LOOFF CARROUSEL FACILITY
Date April 18, 2017
NAC No. 111 - 16004 - 10Fa
Owner Project No. 4312-16

Request for Proposal to WALKER CONSTRUCTION

in connection with your contract with City of Spokane dated January 27, 2017
please furnish your cost proposal for performing the changes outlined below and/or detailed on the attachments referred to within 10 days of receipt.

Title of CP Extend foundation walls

Description ☐ Continued on page 2

(Use Alt + Enter to create new lines.)

Extend foundation walls below window display case in 3 locations as shown on attached drawings CS-19 and CS-20. Condition shown on attached CS drawings now matches detail shown on architectural drawings.

Attachments

Proposal to

We propose to perform all changes described in the above request for a total of 250.00 Excluding State Sales Tax

The amount covers all direct and indirect costs related to the change including effects of the change on the remainder of the project. All other provisions of the contract remain in full effect. Attached are Cost Proposal Breakdown Sheets. We request a(n) of calendar day(s) in the completion time because of this change (If left blank, indicates 0 days). We agree to be bound by this proposal for 30 days from signature date.

Submitted by

Date 5/19/17

Distribution (3) signed originals with attached cost breakdown to NAC Architecture.

☐ Returned to Contractor for revision/re-evaluation. See comments above/attached.

Authorization to

Owner

NAC Architecture recommends acceptance of the foregoing proposal.

Architect's Recommendation

Date 6-15-17

Owner's Acceptance

Date


Owner/Representative Authorization by ☐ Signature ☐ Telephone ☐ Fax

As indicated above, the Owner accepts the foregoing proposal and authorizes performance of the changes specified. A Change Order (CO) will follow which indicates the CP amount. Billing cannot be honored for the CP until issuance of the CO.

COP_005.xlsm





								 WALKER CONSTRUCTION			
	Looff Carrousel		Description:	Extend foundation walls							
CO req #									Revised Submitted	5/19/2017	
Dated									TOTAL SUBS	TOTAL TOTAL	
SECTION	DESCRIPTION	UNIT	QUANTITY	U/P LABOR	U/P MATERIAL	U/P SUB	TOTAL LABOR	TOTAL MATERIALS	TOTAL SUBS	TOTAL TOTAL	
							0.00	0.00	0.00	0.00	
							0.00	0.00	0.00	0.00	
	Extend concrete foundation wall	ls	1	124	24	0	124.00	24.00	0.00	148.00	
							0.00	0.00	0.00	0.00	
							0.00	0.00	0.00	0.00	
							0.00	0.00	0.00	0.00	
							0.00	0.00	0.00	0.00	
							0.00	0.00	0.00	0.00	
							0.00	0.00	0.00	0.00	
							0.00	0.00	0.00	0.00	
							0.00	0.00	0.00	0.00	
							0.00	0.00	0.00	0.00	
							0.00	0.00	0.00	0.00	
							0.00	0.00	0.00	0.00	
						SUBTOTAL	124.00	24.00	0.00	148.00	
						BUR/RATE	0.52	0.02	0.02		
						BURDEN	64.48	0.48	0.00	64.96	
							188.48	24.48	0.00	212.96	
								SUP/MED	0	0.00	
										212.96	
								SUB OH&P	8%	0.00	
										0.00	
								WALKER OH&P	15%	31.94	
										0.00	
								ADJUST		0.00	
										244.90	
								BOND	0.02	4.90	
								TOTAL	ADD \$	250	
Accepted by Contractor: Walker Construction, Inc.				Recommended By: NAC				Approved by Owner:			
By:				By:				By:			
Date:				Date:				Date:			

Change Proposal

CP No. 009
Project LOOFF CARROUSEL FACILITY
Date May 11, 2017
NAC No. 111 - 16004 - 10Fa
Owner Project No. 4312-16

Request for Proposal to WALKER CONSTRUCTION

in connection with your contract with City of Spokane dated January 27, 2017
please furnish your cost proposal for performing the changes outlined below and/or detailed on the attachments referred to within 10 days of receipt.

Title of CP Omit Geotextile Fabric

Description ☐ Continued on page 2 (Use Alt + Enter to create new lines.)

Geotextile Fabric specified on plan sheet LP2.02, Landscape Notes No. 17 and Reference Notes 10, that was to be installed as per plan sheet LP2.01 Detail 6, and located as per plan sheets LP1.02 and LP1.03 shall be deleted in its entirety. Also, Geotextile Fabric that was to be installed as per Addendum 2 plan sheet LP2.01 Detail 2, and located as per Addendum 2 plan sheets LP1.02 shall be deleted in its entirety.

Attachments

Proposal to

We propose to perform all changes described in the above request for a total of -1092 Excluding State Sales Tax

The amount covers all direct and indirect costs related to the change including effects of the change on the remainder of the project. All other provisions of the contract remain in full effect. Attached are Cost Proposal Breakdown Sheets. We request a(n) of 30 calendar day(s) in the completion time because of this change (If left blank, indicates 0 days). We agree to be bound by this proposal for 30 days from signature date.

Submitted by  Date 5/19/17

Distribution (3) signed originals with attached cost breakdown to NAC Architecture.

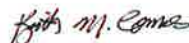
☐ Returned to Contractor for revision/re-evaluation. See comments above/attached.

Authorization to

Owner

NAC Architecture recommends acceptance of the foregoing proposal.

Architect's Recommendation



Date 6-15-17


Owner's Acceptance

Date

Owner/Representative Authorization by ☐ Signature ☐ Telephone ☐ Fax

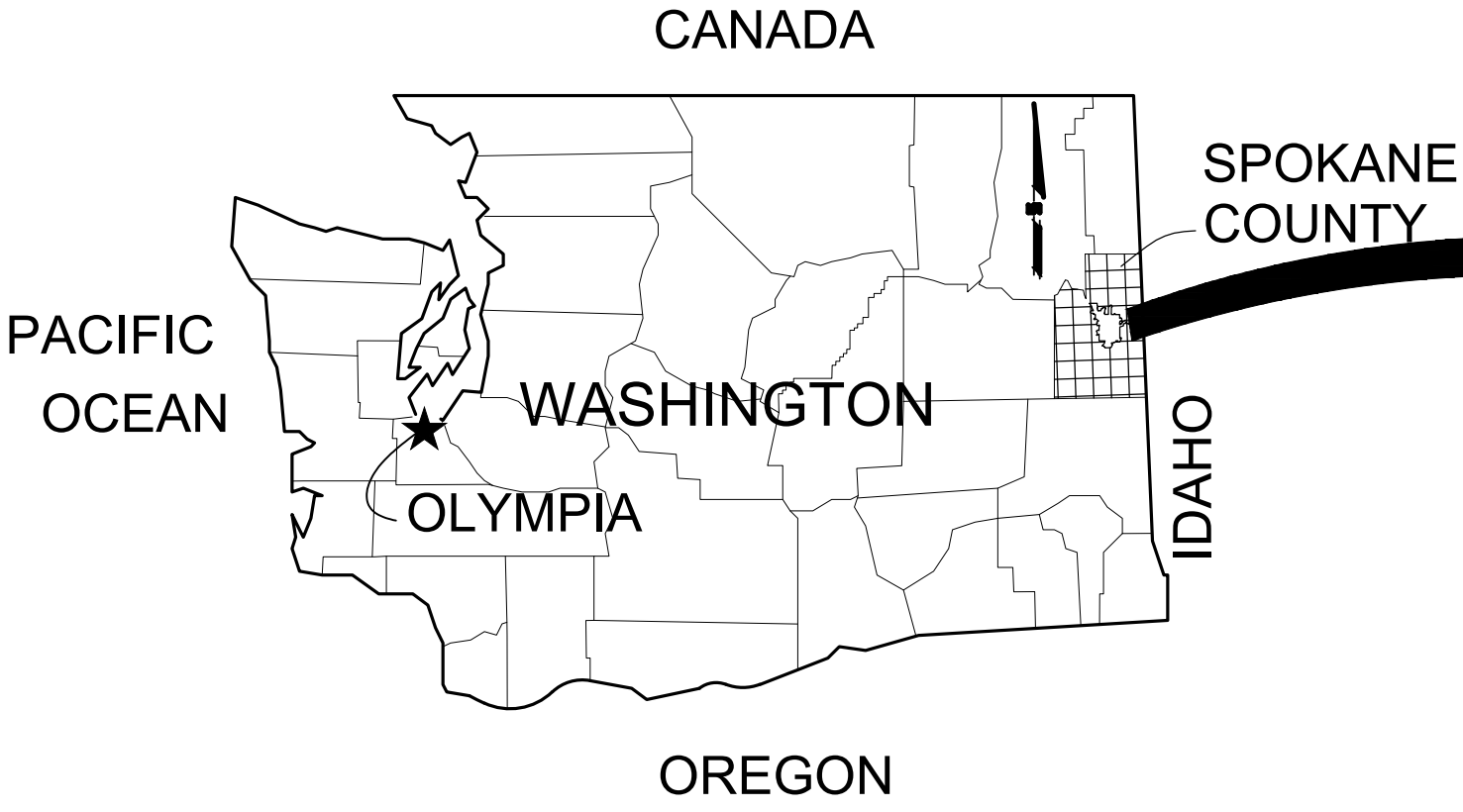
As indicated above, the Owner accepts the foregoing proposal and authorizes performance of the changes specified. A Change Order (CO) will follow which indicates the CP amount. Billing cannot be honored for the CP until issuance of the CO.



								 WALKER CONSTRUCTION		
Looff Carrousel										
Description: delete separation fabric										
CO req #								Revised		
Dated								Submitted		5/19/2017
SECTION	DESCRIPTION	UNIT	QUANTITY	U/P LABOR	U/P MATERIAL	U/P SUB	TOTAL LABOR	TOTAL MATERIALS	TOTAL SUBS	TOTAL
	Clearwater summit	ls	1	0	0	-1050	0.00	0.00	0.00	0.00
							0.00	0.00	-1,050.00	-1,050.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
							0.00	0.00	0.00	0.00
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CITY OF SPOKANE, WASHINGTON
DEPARTMENT OF PARKS AND RECREATION

RIVERFRONT PARK
WEST HAVERMALE
04/07/2017 30% SUBMITTAL



SHEET INDEX	
SHEET NO.	SHEET TITLE
L1.00	TYPICAL KEYPLAN
L1.01	LANDSCAPE SITE PLAN
L1.04	LANDSCAPE SITE PLAN
L1.05	LANDSCAPE SITE PLAN
L1.09	LANDSCAPE SITE PLAN
L1.10	LANDSCAPE SITE PLAN
L2.00	THEME STREAM PLAN
L2.01	THEME STREAM DETAILS
IR1.04	LANDSCAPE IRRIGATION PLAN
IR1.05	LANDSCAPE IRRIGATION PLAN
IR1.09	LANDSCAPE IRRIGATION PLAN
IR1.10	LANDSCAPE IRRIGATION PLAN
LP1.04	LANDSCAPE PLANTING PLAN
LP1.05	LANDSCAPE PLANTING PLAN
LP1.09	LANDSCAPE PLANTING PLAN
LP1.10	LANDSCAPE PLANTING PLAN
E0.01	ELECTRICAL SYMBOLS & ABBREVIATIONS
E1.04	ELECTRICAL SITE PLAN
E1.05	ELECTRICAL SITE PLAN
E1.09	ELECTRICAL SITE PLAN
E1.10	ELECTRICAL SITE PLAN
CD1.04	CIVIL DEMOLITION PLAN
CD1.05	CIVIL DEMOLITION PLAN
CD1.09	CIVIL DEMOLITION PLAN
CD1.10	CIVIL DEMOLITION PLAN
CU1.04	CIVIL UTILITY PLAN
CU1.10	CIVIL UTILITY PLAN

MAYOR
DAVID A. CONDON

COUNCIL MEMBERS
BEN STUCKART, CITY COUNCIL PRESIDENT
LORI KINNEAR
AMBER WALDREF
CANDACE MUMM
KAREN STRATTON
BREEAN BEGGS

CITY ADMINISTRATOR
THERESA SANDERS

DIRECTOR OF PARKS
LEROY EADIE

DIRECTOR OF UTILITIES
SCOTT SIMMONS

DIRECTOR OF WATER
DAN KEGLEY

**MANAGER OF
ENGINEERING SERVICES**
KYLE TWOHIG

PROJECT CONTACT(S)
BERRY ELLISON, CITY OF SPOKANE, RIVERFRONT
PARK PROGRAM MANAGER, (509) 625-6276



L1.09

L1.10

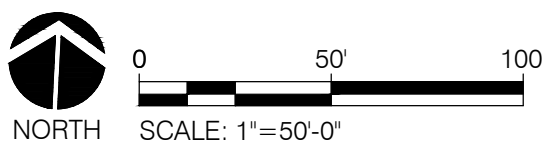
L1.04

L1.05

L1.01

WEST HAVERMALE - PROJECT LIMITS

THEME STREAM &
POWER PLAYGROUND -
PROJECT LIMITS



PRELIMINARY
DESIGN

DISCIPLINE (L, C, S, P, ETC.)
SHEET SERIES PREFIX NUMBER (1, 2, 3, ETC.)
SHEET NUMBER (CONSISTENT FOR EA. AREA)

BY	REVISIONS	DATE



LOCATION: BRASS CAP IN WALL SW CORNER OF NORTH RIVER DRIVE & DIVISION			
ELEVATION: 1888.71	HORIZONTAL:	BAR IS ONE INCH ON ORIGINAL DRAWING. 0" = 1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	
CBM NO. OLD CITY #173	VERTICAL:		
NAVD88 DATUM	SCALE:		

CURRENT DESIGN STANDARDS
CCS - ADOPTED 2/95



CITY OF SPOKANE, WASHINGTON
DEPARTMENT OF PARKS AND RECREATION
808 WEST SPOKANE FALLS BLVD.
SPOKANE, WASHINGTON 99201-3343
(509) 625-6200

PROJECT TITLE: RIVERFRONT PARK
WEST HAVERMALE ISLAND
30% DESIGN
SHEET TITLE: TYPICAL KEYPLAN

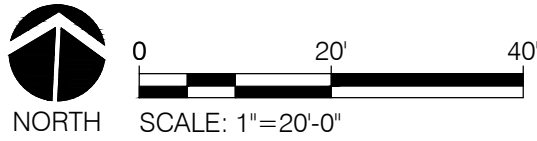
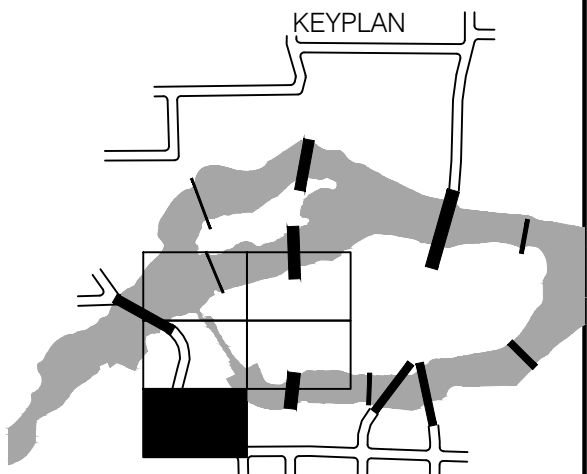
DIGITALLY SIGNED:	
TYPE OF IMPROVEMENT:	PARK
CITY PURCHASING NUMBER	DRAWING NUMBER
	L1.00
FILE NAME:	

DATE: Apr 04, 2017 - 11:15am by: leoz

MATCHLINE (SEE SHEET L1.04)

KEY NOTE LIST:

1. ASPHALT PAVING
2. CONCRETE PAVING
3. MULCH PAVING
4. PLAY EQUIPMENT
 - 4.1. CUSTOM STEEL GENERATOR/TURBINE PLAY STRUCTURE
 - 4.2. SSTL TUNNEL/SLIDE THROUGH EARTHWORK
 - 4.3. SSTL TUNNEL/SLIDE THROUGH EARTHWORK
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 - 5.3. LOGS
 - 5.4. BOULDERS
 - 5.5. CONCRETE STEPS
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7. PARKING LOT STRIPING
8. ACCESS STRIPING
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10. GRASSPAVE WITH CONSERVATION AREA TURF SEEDING
11. EXISTING CONIFER TREE TO REMAIN
12. EXISTING DECIDUOUS TREE TO REMAIN
13. PROPOSED CONIFER TREE
14. PROPOSED DECIDUOUS TREE
15. CONCRETE STAIRS
16. CONCRETE CURB
17. CONCRETE CURB RAMP
18. POTENTIAL STORMWATER AREA TBD POST 30%
19. EXISTING PAVING TO REMAIN
20. C.I.P. CONC. CENTENNIAL TRAIL FLUSH CURB



PRELIMINARY
DESIGN

BY	REVISIONS	DATE



LOCATION: BRASS CAP IN WALL SW CORNER OF NORTH RIVER DRIVE & DIVISION		
ELEVATION: 1688.71	HORIZONTAL:	BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY
CBM NO. OLD CITY #173	VERTICAL:	
NAVD88 DATUM	SCALE:	

CURRENT DESIGN STANDARDS
CCS - ADOPTED 2/95



CITY OF SPOKANE, WASHINGTON
DEPARTMENT OF PARKS AND RECREATION
808 WEST SPOKANE FALLS BLVD.
SPOKANE, WASHINGTON 99201-3343
(509) 625-6200

PROJECT TITLE: RIVERFRONT PARK
WEST HAVERMALE ISLAND
30% DESIGN
SHEET TITLE: LANDSCAPE SITE PLAN

DATE: Apr 04, 2017 - 11:15am by: leoz

DIGITALLY SIGNED:

TYPE OF IMPROVEMENT: PARK

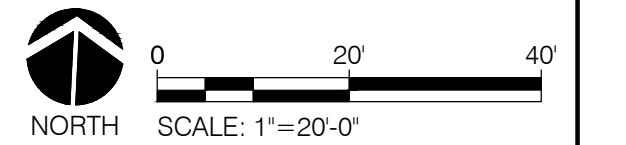
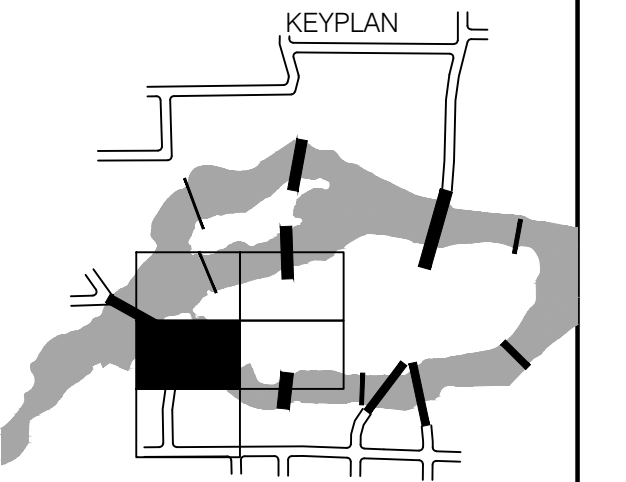
CITY PURCHASING NUMBER

DRAWING NUMBER

L1.01

FILE NAME:

MATCHLINE (SEE SHEET L1.05)


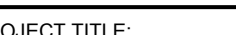


PRELIMINARY
DESIGN

DIGITALLY SIGNED:		
TYPE OF IMPROVEMENT: PARK		
CITY PURCHASING NUMBER	DRAWING NUMBER	
	L1.04	
P#: OF	REVISION NO.:	
FILE NAME:		

KEY NOTE LIST:

1. ASPHALT PAVING
2. CONCRETE PAVING
3. MULCH PAVING
4. PLAY EQUIPMENT
- 4.1. CUSTOM STEEL GENERATOR/TURBINE PLAY STRUCTURE
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17. CONCRETE CURB RAMP
18. POTENTIAL STORMWATER AREA TBD POST 30%
19. EXISTING PAVING TO REMAIN
20. C.I.P. CONC. CENTENNIAL TRAIL FLUSH CURB

						<div>LOCATION: BRASS CAP IN WALL SW CORNER OF NORTH RIVER DRIVE & DIVISION</div> <div>ELEVATION 1886.71</div> <div>CBM NO. OLD CITY #173</div> <div>NAVD88 DATUM</div> <div>HORIZONTAL</div> <div>VERTICAL</div> <div>SCALE</div> <div>BAR IS ONE INCH ON ORIGINAL DRAWING. 0 1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY</div>			<div>CURRENT DESIGN STANDARDS CCS - ADOPTED 2/95</div> <div>DRAWN</div> <div>DESIGNED</div> <div>CHECKED</div> <div>APPROVED</div>				<div>CITY OF SPOKANE, WASHINGTON</div> <div>DEPARTMENT OF PARKS AND RECREATION</div> <div>808 WEST SPOKANE FALLS BLVD. SPOKANE, WASHINGTON 99201-3343 (509) 625-6200</div>			<div>PROJECT TITLE: RIVERFRONT PARK WEST HAVERMALE ISLAND 30% DESIGN</div> <div>SHEET TITLE: LANDSCAPE SITE PLAN</div>			<div>TYPE OF IMPROVEMENT: PARK</div> <div>CITY PURCHASING NUMBER</div> <div>DRAWING NUMBER</div>	
BY			REVISIONS			DATE										<div>L1.04</div>				
																<div>P# OF</div> <div>REVISION NO.:</div>				

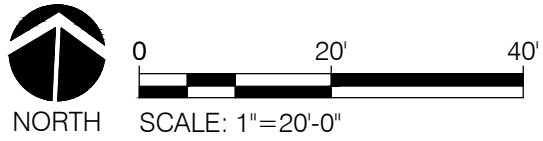
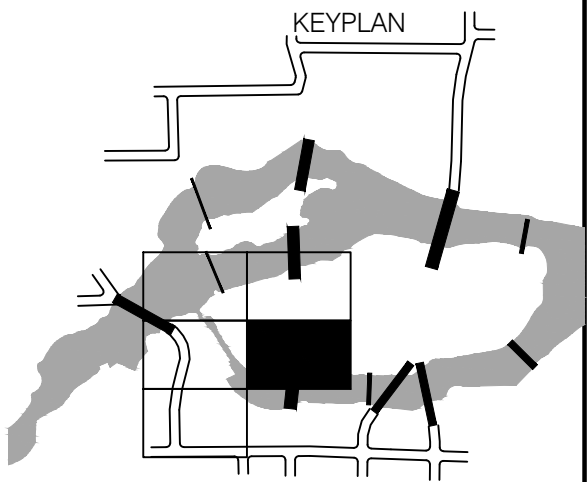
DATE: Apr 04, 2017 - 11:15am by: leoz

MATCHLINE (SEE SHEET L1.10)



KEY NOTE LIST:

1. ASPHALT PAVING
2. CONCRETE PAVING
3. MULCH PAVING
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16. CONCRETE CURB
17. CONCRETE CURB RAMP
18. POTENTIAL STORMWATER AREA TBD POST 30%
19. EXISTING PAVING TO REMAIN
20. C.I.P. CONC. CENTENNIAL TRAIL FLUSH CURB



PRELIMINARY
DESIGN

DIGITALLY SIGNED:

TYPE OF IMPROVEMENT: PARK

CITY PURCHASING NUMBER

DRAWING NUMBER

L1.05

FILE NAME:

DATE: Apr 04, 2017 - 11:15am by: leoz

BY	REVISIONS	DATE



LOCATION BRASS CAP IN WALL SW CORNER OF NORTH RIVER DRIVE & DIVISION			
ELEVATION 1885.71	HORIZONTAL	BAR IS ONE INCH ON ORIGINAL DRAWING.	
CBM NO. OLD CITY #173	VERTICAL	0 mm = 1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	
NAVD88 DATUM	SCALE		

CURRENT DESIGN STANDARDS
CCS - ADOPTED 2/95



CITY OF SPOKANE, WASHINGTON
DEPARTMENT OF PARKS AND RECREATION

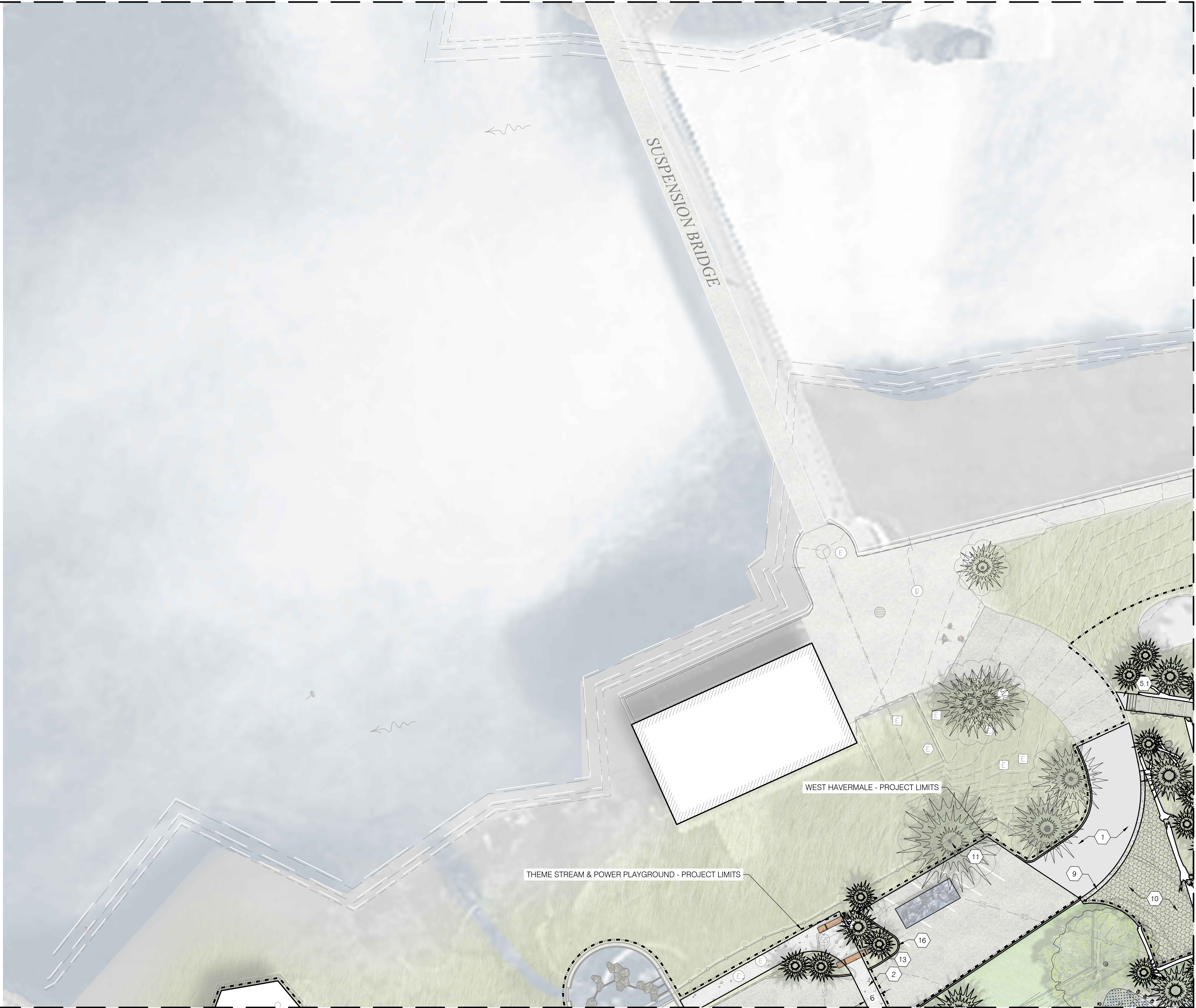
808 WEST SPOKANE FALLS BLVD.
SPOKANE, WASHINGTON 99201-3343
(509) 625-6200

PROJECT TITLE:
RIVERFRONT PARK
WEST HAVERMALE ISLAND
30% DESIGN

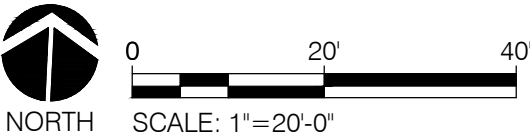
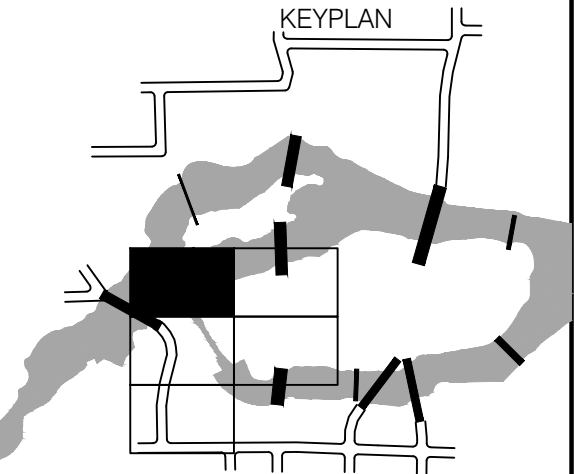
SHEET TITLE:
LANDSCAPE SITE PLAN

KEY NOTE LIST:

1. ASPHALT PAVING
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3. MULCH PAVING
4. PLAY EQUIPMENT
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MATCHLINE (SEE SHEET L1.10)



PRELIMINARY
DESIGN

DIGITALLY SIGNED:

TYPE OF IMPROVEMENT: PARK

CITY PURCHASING NUMBER

DRAWING NUMBER

L1.09

FILE NAME:

MATCHLINE (SEE SHEET L1.04)



LOCATION: BRASS CAP IN WALL SW CORNER OF NORTH RIVER DRIVE & DIVISION

ELEVATION: 1888.71	HORIZONTAL:	BAR IS ONE INCH ON ORIGINAL DRAWING.
CBM NO. OLD CITY #173	VERTICAL:	0" = 1"
NAVD88 DATUM	SCALE:	IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

CURRENT DESIGN STANDARDS
CCS - ADOPTED 2/95



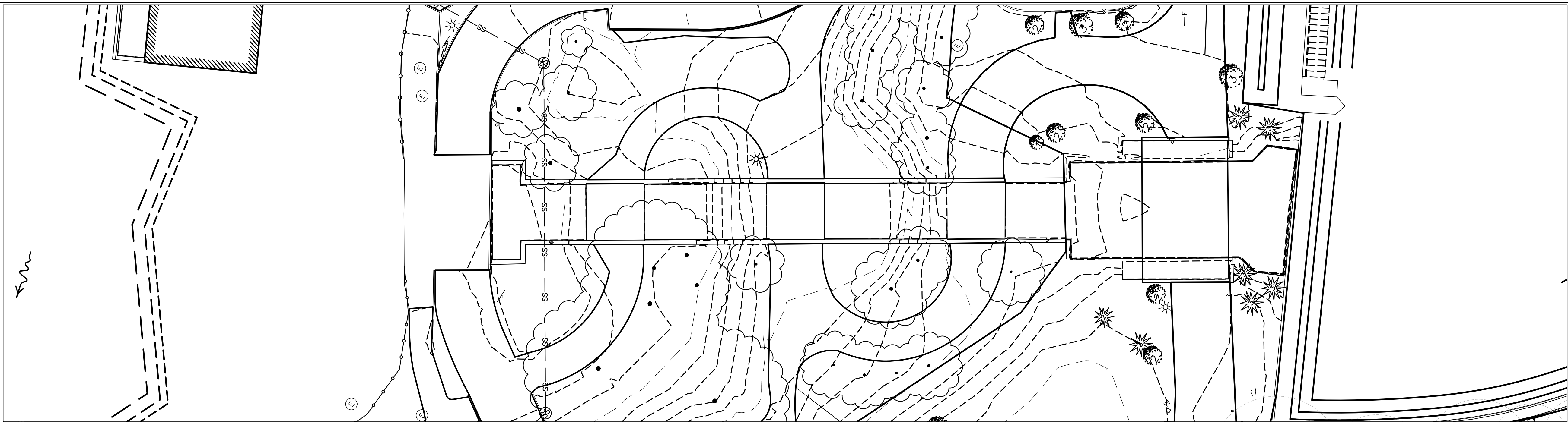
CITY OF SPOKANE, WASHINGTON
DEPARTMENT OF PARKS AND RECREATION

808 WEST SPOKANE FALLS BLVD.
SPOKANE, WASHINGTON 99201-3343
(509) 625-6200

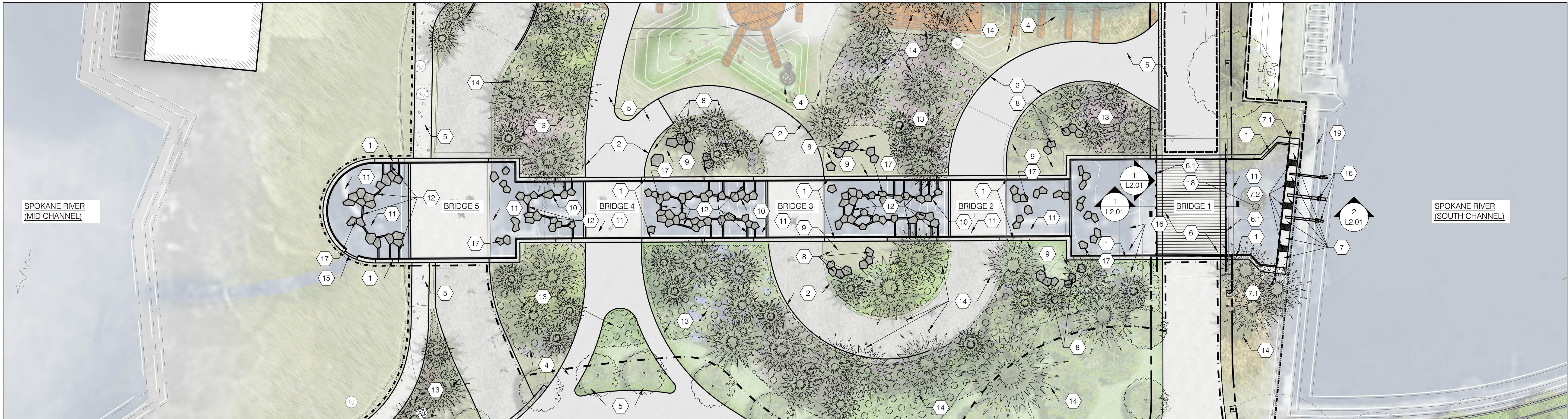
PROJECT TITLE:
RIVERFRONT PARK
WEST HAVERMALE ISLAND
30% DESIGN

SHEET TITLE:
LANDSCAPE SITE PLAN

DATE: Apr 04, 2017 - 11:16am by: leoz



1
THEME STREAM EXISTING SITE PLAN (SURVEY)
SCALE: 1"=20'-0"

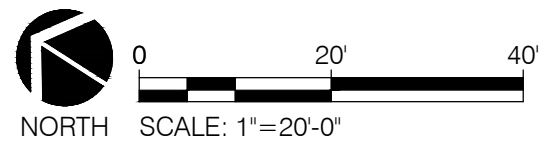


2
THEME STREAM PROPOSED SITE PLAN
SCALE: 1"=20'-0"

THEME STREAM KEYNOTES:

- EXISTING THEME STREAM BASIN BOTTOM AND WALLS TO REMAIN. CLEAN SURFACE TO REMOVE DIRT/DEBRIS.
- EXISTING CIRCULATION ROUTE TO REMAIN
- EXISTING BRIDGE TO REMAIN, PROTECT AND PRESERVE - NO CHANGES. INCLUDES BRIDGES 2, 3, 4, 5.
- REMOVE EXISTING PAVING
- NEW PAVING
- REMOVE EXISTING TEMPORARY CONSTRUCTION ACCESS ROAD AND REPLACE WITH NEW LAND BRIDGE - BRIDGE 1 (REFER TO DETAILS)
- NEW RAILING TO MATCH EXISTING RAILING AT BRIDGE 5.
- WALKWAY IMPROVEMENTS AT EXISTING CONCRETE STEP/PLATFORMS. CONCRETE STEP/PLATFORMS TO REMAIN.
 - GUARDRAIL (REFER TO DETAILS)
 - GRATING (REFER TO DETAILS)

- NEW BASALT COLUMNS
- MULCH AREA - NO PLANTING
- ADJUST WATER LEVEL IN THIS AREA BY ADJUSTING WEIR ELEVATION. (3) AREAS TOTAL - AREA INDICATED BY DOTTED PATTERN
- REMOVE EXISTING DEBRIS, LOGS, AND COBBLE FROM BASIN BOTTOM. RESTORE AREA WITH NEW COBBLE TO MATCH EXISTING COBBLE. EXTENT OF THIS ACTIVITY IS THE ENTIRE BASIN.
- REMOVE AND REPLACE EXISTING WEIR - NEW TO MATCH EXISTING - ALL WEIRS IN BASIN TO BE REHABILITATED.
- NEW PLANTING - TREES AND SHRUBS
- EXISTING PLANTING TO REMAIN
- EXISTING THEME STREAM OUTLET TO REMAIN, (1) TOTAL
- EXISTING THEME STREAM INLET TO REMAIN, (3) TOTAL
- EXISTING BASALT IN THEME STREAM TO REMAIN - ALL BASALT IN BASALT TO REMAIN. CLEAN DEBRIS/DIRT OFF BASALT.
- EXISTING SCULPTURE TO REMAIN (NOT SHOWN) - APPROX. LOCATION INDICATED.
- UPPER FALLS FOREBAY DAM



PRELIMINARY
DESIGN

BY	REVISIONS	DATE



LOCATION BRASS CAP IN WALL SW CORNER OF NORTH RIVER DRIVE & DIVISION		
ELEVATION 1888.71	HORIZONTAL	BAR IS ONE INCH ON ORIGINAL DRAWING. 0" = 1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY
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NAVD88 DATUM	SCALE	

CURRENT DESIGN STANDARDS
CCS - ADOPTED 2/95

DRAWN
DESIGNED
CHECKED
APPROVED



CITY OF SPOKANE, WASHINGTON
DEPARTMENT OF PARKS AND RECREATION

808 WEST SPOKANE FALLS BLVD.
SPOKANE, WASHINGTON 99201-3343
(509) 625-6200

PROJECT TITLE: RIVERFRONT PARK
WEST HAVERMALE ISLAND
30% DESIGN
SHEET TITLE: LANDSCAPE
THEME STREAM PLAN

DATE: Apr 04, 2017 - 11:16am by: leoz

DIGITALLY SIGNED:

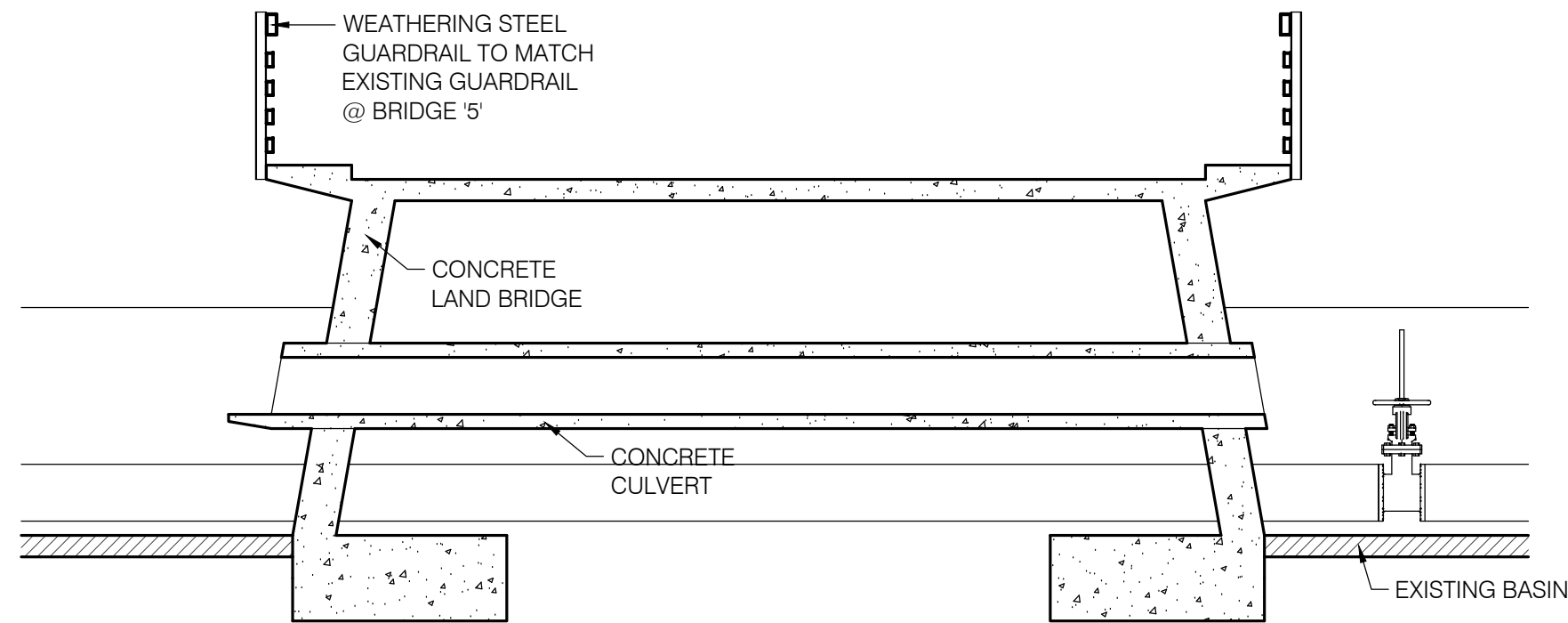
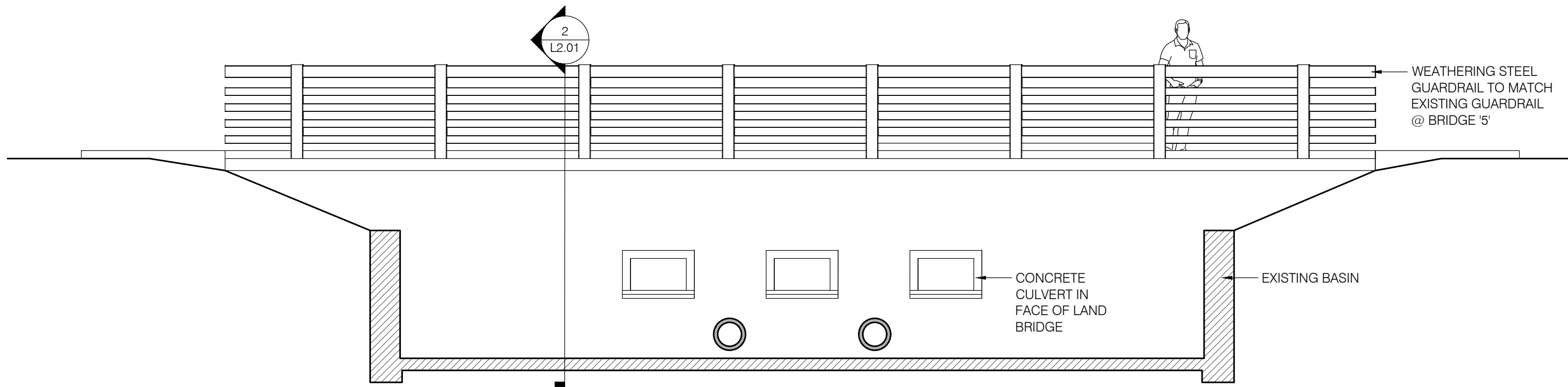
TYPE OF IMPROVEMENT: PARK

CITY PURCHASING NUMBER

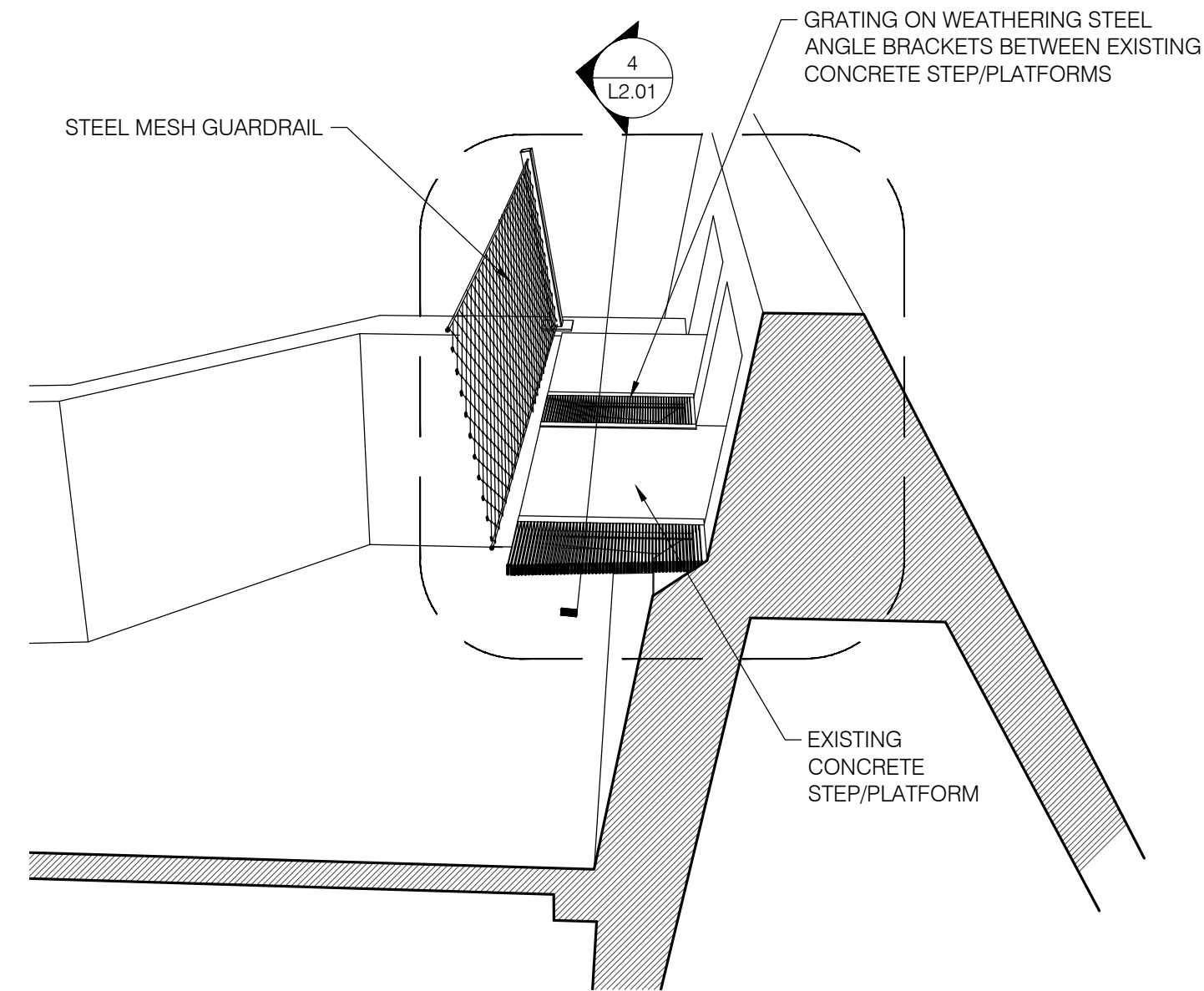
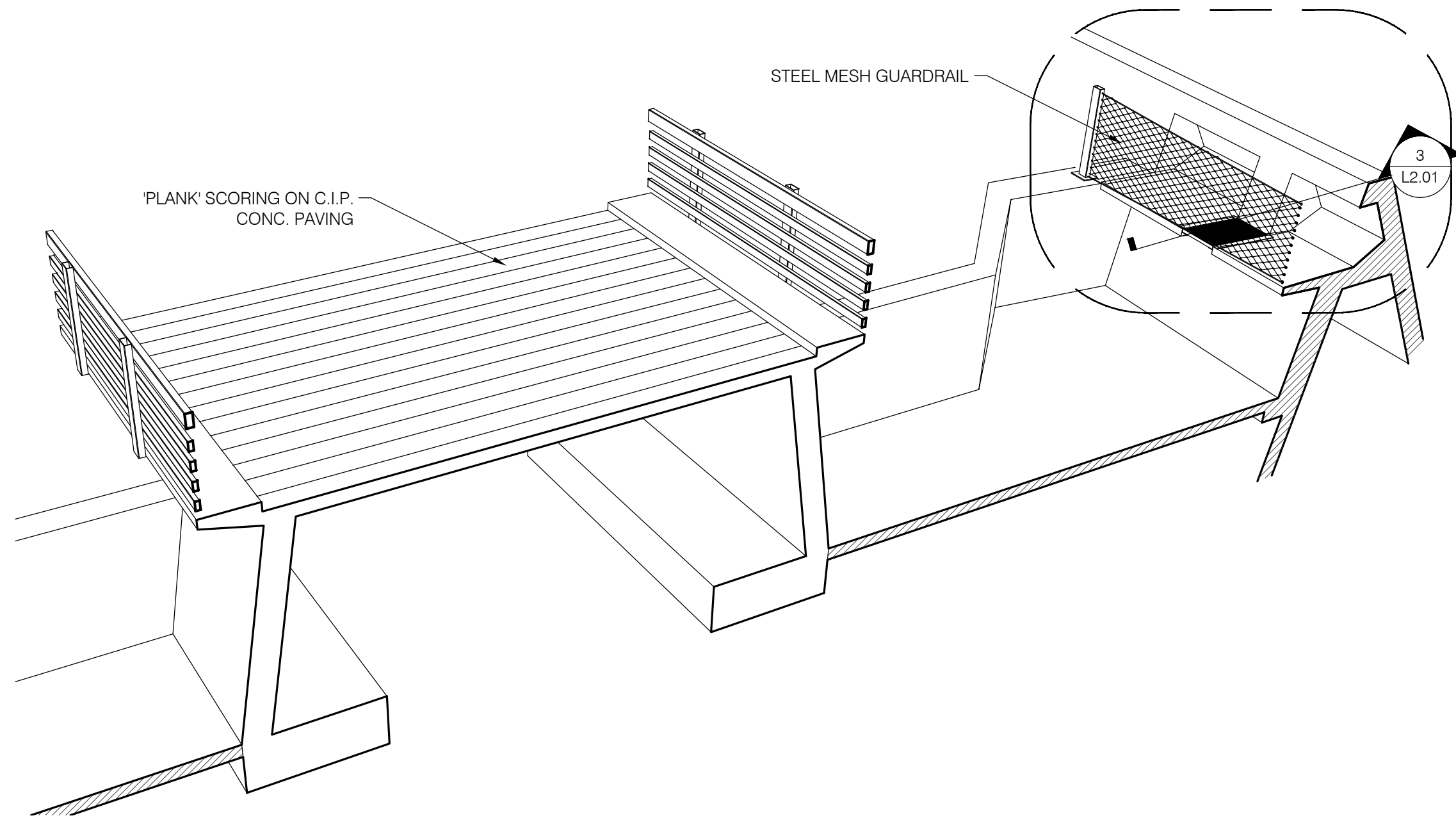
DRAWING NUMBER

L2.00

FILE NAME:

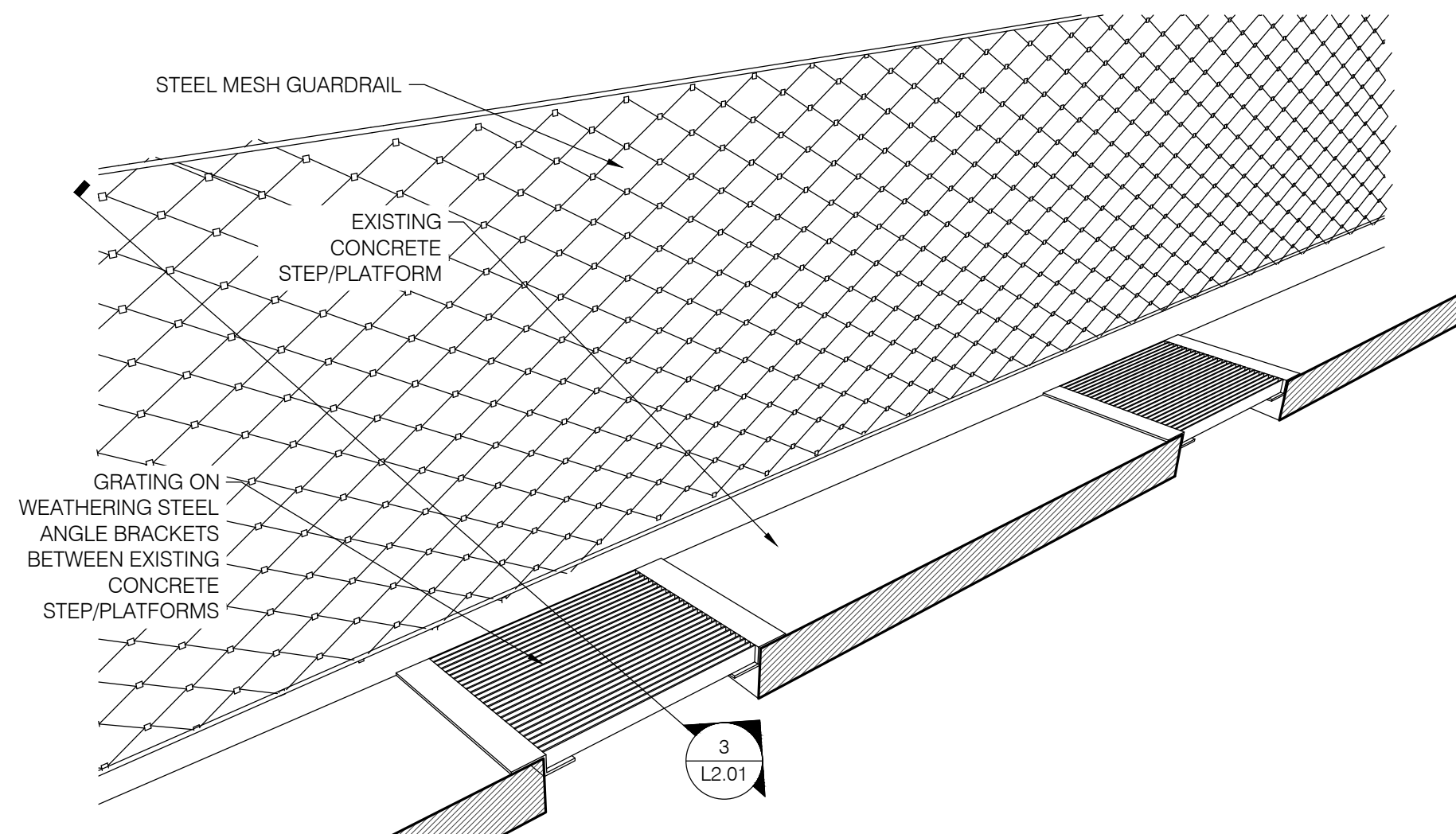


1 BRIDGE ELEVATION AND SECTION
SCALE: 1/4" = 1'-0"



2 CROSS SECTION PERSPECTIVE
SCALE: 3/32" = 1'-0"

3 GUARDRAIL & GRATING @ CONC. STEPS
SCALE: 1/16" = 1'-0"



4 GUARDRAIL & GRATING SECTION
SCALE: 1/16" = 1'-0"

PRELIMINARY
DESIGN

BY	REVISIONS	DATE



LOCATION BRASS CAP IN WALL SW CORNER OF NORTH RIVER DRIVE & DIVISION	
ELEVATION 1888.71	HORIZONTAL
CBM NO. OLD CITY #173	VERTICAL
NAVD88 DATUM	SCALE

BAR IS ONE INCH ON ORIGINAL DRAWING.
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

CURRENT DESIGN STANDARDS CCS - ADOPTED 2/95	
DRAWN	
DESIGNED	
CHECKED	
APPROVED	






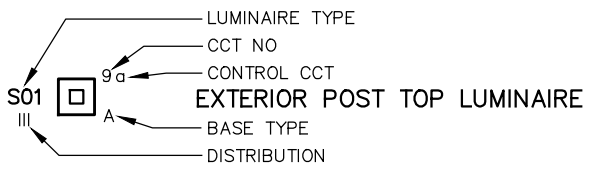
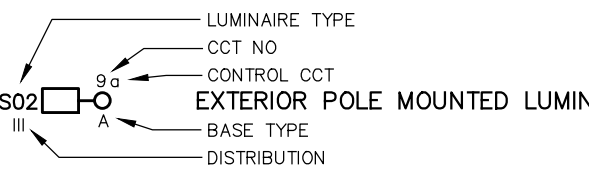









CITY OF SPOKANE, WASHINGTON
DEPARTMENT OF PARKS AND RECREATION
808 WEST SPOKANE FALLS BLVD.
SPOKANE, WASHINGTON 99201-3343
(509) 625-6200

PROJECT TITLE: RIVERFRONT PARK
WEST HAVERMALE ISLAND
30% DESIGN
SHEET TITLE: THEME STREAM DETAILS

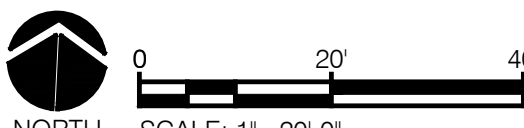
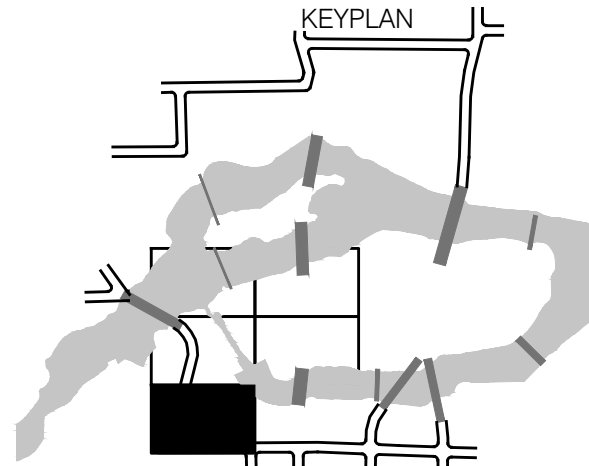
DIGITALLY SIGNED:	
TYPE OF IMPROVEMENT: PARK	
CITY PURCHASING NUMBER	DRAWING NUMBER
	L2.01
FILE NAME:	REVISION NO.

DATE: Apr 04, 2017 - 11:16am by: leoz

ELECTRICAL ABBREVIATIONS			
ACS ACCESS CONTROL SYSTEM	DW DISHWASHER	KS KEY SWITCH	SEC SECURITY
AF AMPERE FUSE RATING	DN DOWN	SECP SECURITY CONTROL PANEL	
AFB ABOVE FINISHED FLOOR DIRECTLY UNDER THE ITEM	DX DUPLEX	LFMC LIQUIDTIGHT FLEXIBLE METAL CONDUIT	SIM SIMILAR
AFP ARC FLASH PROTECTION	EA EACH	LOC LOCATION	SM SINGLE-MODE
AIC AMPERE INTERRUPTING CAPACITY	EF EXHAUST FAN	LTG LIGHTING	SMOF SINGLE-MODE OPTICAL FIBER
AL ALUMINUM	EXT EXTERIOR	LV LOW VOLTAGE	SMR SURFACE METAL RACEWAY
ALT ALTERNATE	HD HAND/HAIR DRYER	MTGB MAIN TELECOMMUNICATIONS GROUND BUS	SPD SURGE PROTECTION DEVICE
ANN ANNUNCIATOR	EMERG EMERGENCY	MC MOMENTARY CONTACT	STP SHIELDED TWISTED-PAIR CABLE
ATS AUTOMATIC TRANSFER SWITCH	EMS ENERGY MANAGEMENT SYSTEM	MCC MOTOR CONTROL CENTER	SURF SURFACE
AUX AUXILIARY	EMCS ENERGY MANAGEMENT & CONTROLS SYSTEM	MDF MAIN DISTRIBUTION FACILITY	SV SOLENOID VALVE
BACP BUILDING ACCESS CONTROL PANEL	EMT ELECTRICAL METALLIC TUBING	MIC MICROPHONE	SW SWITCH
BAS BUILDING AUTOMATION SYSTEM	ENCL ENCLOSURE	MLO MAIN LUG ONLY	SWBD SWITCHBOARD
BATT BATTERY	EOLR END OF LINE RESISTOR	MM MULTI-MODE	SWGR SWITCHGEAR
BKBD BACKBOARD	EPO EMERGENCY POWER OFF	MMOF MULTI-MODE OPTICAL FIBER	SYS SYSTEMS
BOT BOTTOM	EOP EQUIPMENT	MMS MANUAL MOTOR STARTER	TC TIME CLOCK
C CONDUIT	EXG EXISTING	MTD MOUNTED	TEL TELEPHONE
C3 CATEGORY 3	EM EMERGENCY	MTR MOTOR	TELCOM TELECOMMUNICATIONS
C5 CATEGORY 5	FA FIRE ALARM	MV MEDIUM VOLTAGE	TER TELECOMMUNICATIONS EQUIPMENT ROOM
C5E CATEGORY 5E	FACP FIRE ALARM CONTROL PANEL	MW MICROWAVE	TGB TELECOMMUNICATIONS GROUND BUS
C6 CATEGORY 6	FAEP FIRE ALARM EXTENDER PANEL	NC NORMALLY-CLOSED	TS TIME SWITCH
CAB CABINET	FSD FAN SHUTDOWN	NL NIGHT LIGHT	TYP TYPICAL
CATV COMMUNITY ANTENNA TELEVISION	FO FIBER-OPTIC	NML NORMAL NO NORMALLY-OPEN	UC UNDER CABINET
CB CIRCUIT BREAKER	F/SD FIRE/SMOKE DAMPER	OAN OR AS NOTED	UF UNDER FLOOR
CCT CIRCUIT(S)	FIX FIXTURE	OCPP OVER CURRENT PROTECTIVE DEVICE	UG UNDERGROUND
CCTV CLOSED-CIRCUIT TELEVISION	FLR FLOOR	OFCI OWNER-FURNISHED, CONTRACTOR-INSTALLED	UGP UNDERGROUND PRIMARY
CLG CEILING	FMC FLEXIBLE METAL CONDUIT	OH OVERHEAD	UGS UNDERGROUND SECONDARY
CLK CLOCK	GCS GATE CONTROL SYSTEM	OHC OVERHEAD COMMUNICATIONS	UGT UNDERGROUND TELECOMMUNICATIONS
CO CONDUIT ONLY	GEN GENERATOR	OHP OVERHEAD PRIMARY	UGTV UNDERGROUND TELEVISION
COMM COMMUNICATIONS	GF GROUND FAULT CIRCUIT INTERRUPTER	OHS OVERHEAD SECONDARY	UPS UNINTERRUPTABLE POWER SUPPLY
CONC CONCRETE	GFP GROUND FAULT PROTECTION	OSP OUTSIDE PLANT	UON UNLESS OTHERWISE NOTED
CONT CONTACTOR	GND GROUND	PA PUBLIC ADDRESS	UTP UNSHIELDED TWISTED-PAIR CABLE
CONTR CONTRACTOR	GRC GALVANIZED RIGID STEEL CONDUIT	PB PUSHBUTTON	VER VERIFY
CSR CURRENT-SENSING RELAY	HD HAND/HAIR DRYER	PC PHOTOCELL	VES VIDEO SURVEILLANCE SYSTEM
CT CURRENT TRANSFORMER	HP HORSEPOWER	PDU POWER DISTRIBUTION UNIT	WAP WIRELESS ACCESS POINT
CTL CONTROL	HT HEIGHT	PLWD PLYWOOD	WC WATER COOLER
CU COPPER	HTR HEATER	PNL PANELBOARD, PANEL	WG WIRE GUARD
CV CURRENT VOLTAGE	HWT WATER HEATER	PT POTENTIAL TRANSFORMER	WP WEATHERPROOF
CWB COLD WEATHER BALLAST	IC INTERCOM	PVC RIGID POLYVINYL CHLORIDE CONDUIT	WPL WEATHERPROOF LOCKING
DCS DOOR CONTROL SYSTEM	IDF INTERMEDIATE DISTRIBUTION FACILITY	PWR POWER	WPU WEATHERPROOF WHILE IN USE
DDC DIRECT DIGITAL CONTROL	IG ISOLATED GROUND	REC RECEPTACLE	XC CROSS CONNECT
DET DETECTOR	IMC INTERMEDIATE METAL CONDUIT	REF REFRIGERATOR	XFMR TRANSFORMER
DISC DISCONNECT	INT INTERIOR	RIO ROUGH-IN ONLY	XFR TRANSFER
DIST DISTRIBUTION	INV INVERTER	RMC RIGID METAL CONDUIT	XP EXPLOSIONPROOF
DIV DIVISION	ISP INSIDE PLANT	SC SHORT CIRCUIT	
	JB JUNCTION BOX	SCBD SCOREBOARD	

ELECTRICAL SYMBOLS	
GENERAL	
NOTES: 1. INDICATED MOUNTING HEIGHTS ARE TO THE CENTER LINE OF BOX, UNLESS NOTED OTHERWISE. 2. SEE PLANS FOR NON-STANDARD MOUNTING HEIGHTS.	
	CODED NOTE REFERENCE
	ROOM NUMBER
	MECHANICAL/SPECIAL EQUIPMENT DESIGNATION
LUMINAIRES	
	
	
SWITCHING DEVICES	
	WALL SWITCH +46" EACH LOWER CASE LETTER DENOTES (1) SWITCH & ORDER OF SWS "A" DENOTES ABOVE COUNTER, CENTER 4" ABOVE TOP OF COUNTER OR BACKSPLASH
	LOW VOLTAGE SWITCH, LETTER IS SWITCH DESIGNATION
	WALL STATION IDENTITY
	EXTERIOR PHOTOCELL
	LIGHTING CONTROL PANEL
	LIGHTING CONTROL DESIGNATION
	RELAY OR CONTACTOR
	SWITCH OR CONTROL DEVICE
	CIRCUIT NUMBER
DEMOLITION SUBSCRIPTS	
E	DENOTES EXISTING TO REMAIN IN SERVICE
R	DENOTES EXISTING TO BE REMOVED
ER	DENOTES EXISTING TO BE RELOCATED
RE	DENOTES RELOCATED ITEM IN NEW LOCATION
RR	DENOTES REMOVE AND REINSTALL IN ORIGINAL LOCATION
EA	DENOTES EXISTING TO BE ABANDONED IN PLACE REMOVE DEVICE & WIRING AND PROVIDE BLANK PLATE
RN	DENOTES EXISTING TO BE REPLACED WITH NEW AT ORIGINAL LOCATION

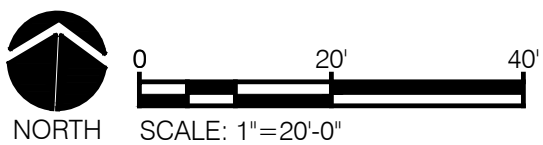
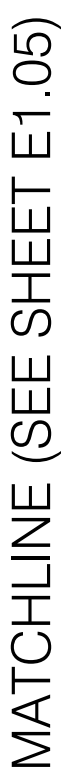
LUMINAIRE SCHEDULE							
TYPE	MANUFACTURER	CATALOG NUMBER	VOLTAGE	VA	WATTS	K TEMP	NOTES
Z01	B-K	DE-LED-X31-FL-BLP-12-11-A	120	18	18	3000	PROVIDE VALMONT ROUND NON TAPERED ALUMINUM POLE 14' TALL, BLACK FINISH
Z02	B-K	B-LD-SAL-LED-E65-A9-MAC-D	120	7	7	3000	REPLACES EXISTING FIXTURE IN EXISTING LOCATION.
Z03	QTRAN-LED	IQ68-30-FLS-80-33-XX	120	3.3/PT	3.3	3000	LENGTH VARIES BASE ON LOCATION 3000K PROVIDE POWER INJECTION CONNECTION
Z04	LIGMAN	UTA-31861-38W-T3-W30-120/277-01	120	40	38	3000	PROVIDE POLE MOUNTING BRACKET AND VALMONT ROUND NON TAPERED ALUMINUM POLE 12' TALL, BLACK FINISH
Z04A	LIGMAN	UTA-31861-38W-T4-W30-120/277-01	120	40	38	3000	PROVIDE POLE MOUNTING BRACKET AND VALMONT ROUND NON TAPERED ALUMINUM POLE 12' TALL, BLACK FINISH
Z05	BEGA	88065-K3-BLK	120	78	72	3000	
Z06	BEGA	88067-K3-BLK	120	48	44	3000	
Z07	BEGA	77630-BLK	120	28	25	3000	



PRELIMINARY
DESIGN
FOR REVIEW ONLY
15 MAR 2017

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MATCHLINE




PRELIMINARY
DESIGN
FOR REVIEW ONLY
15 MAR 2017

NAC
ENGINEERING
nacarchitecture.com

 **Partnership**
berger

1203 WEST RIVERSIDE AVENUE
SPOKANE WA 99201
P: 509.624.8125

BAR IS ONE INCH ON
ORIGINAL DRAWING.
0  1"
IF NOT ONE INCH ON
THIS SHEET, ADJUST
SCALES ACCORDINGLY

c000002.TIF

00 WEST SPOKANE FALLS BLVD.
SPOKANE, WASHINGTON 99201-3343
(509) 625-6200

DATE: Apr 06, 2017 - 11:12

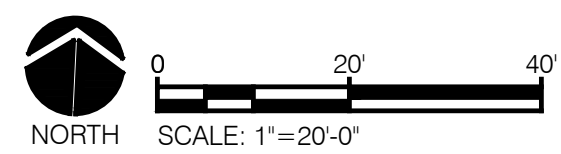
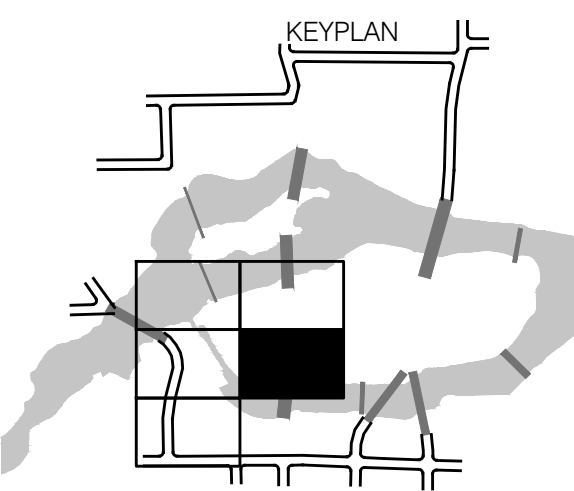
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CITY PURCHASING NUMBER	DRAWING NUMBER
	E1.04
P: <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> OF	REVISION NO. <input type="checkbox"/>
FILE NAME:	

MATCHLINE (SEE SHEET E1.10)



MATCHLINE

MATCHLINE



**PRELIMINARY
DESIGN
FOR REVIEW ONLY
15 MAR 2017**

BY	REVISIONS	DATE

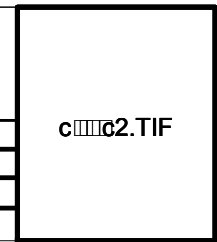
NAC
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Part of CH2M HILL
1300 WEST RIVERFRONT AVENUE
SPOKANE, WA 99201
P: 509.625.6200

berger
PARTNERSHIP
1300 WEST RIVERFRONT AVENUE
SPOKANE, WA 99201
P: 509.625.6200

LOCATION	BRASS CAP IN WALL SW CORNER OF NORTH RIVER DRIVE DIVISION		
ELEVATION	1876.71	HORIZONTAL	
CBM NO.	0 & C-1173	VERTICAL	
NAVD	DATUM	SCALE	

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

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DRAWN	
DESIGNED	
CHECKED	
APPROVED	

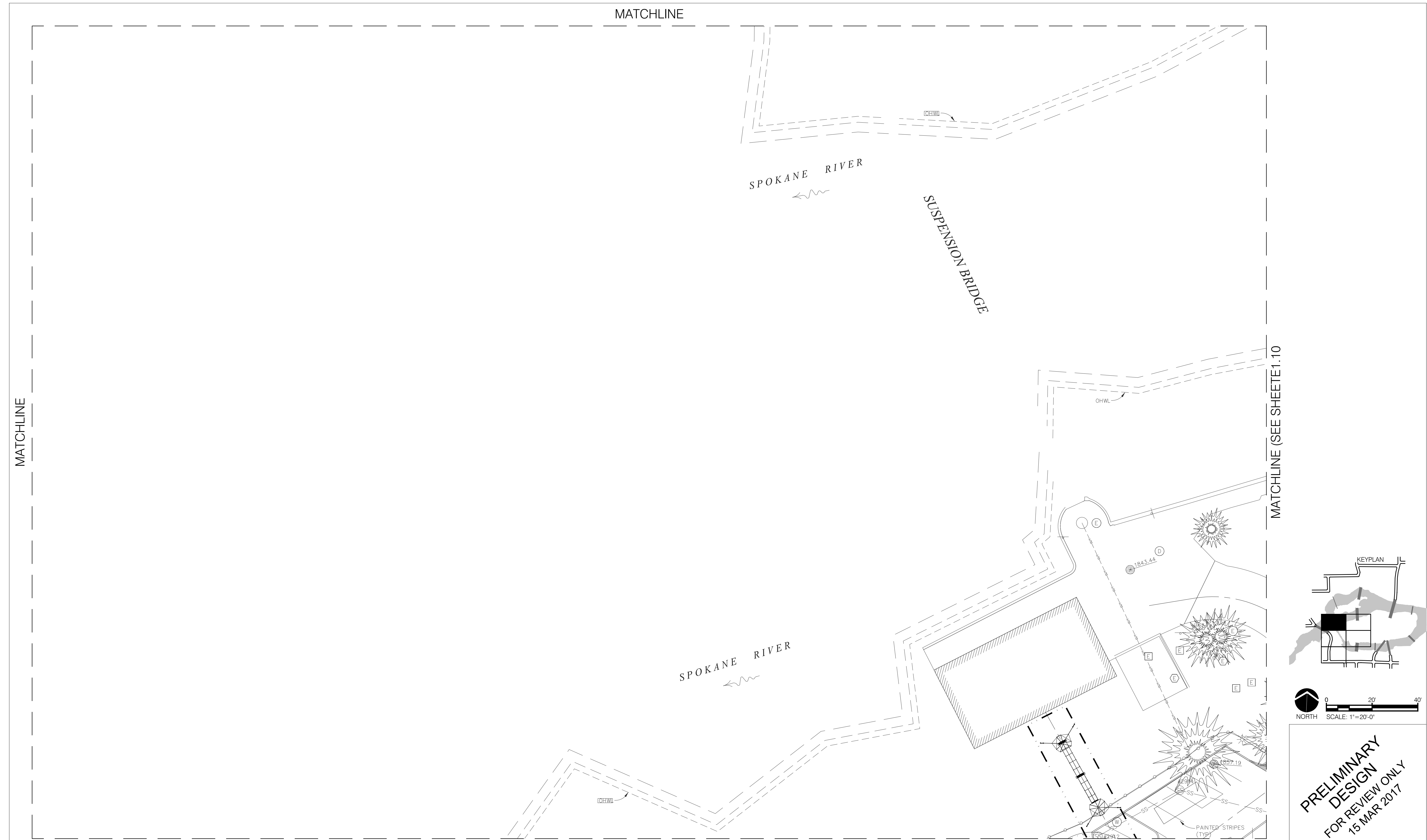


CITY OF SPOKANE, WASHINGTON
DEPARTMENT OF PARKS AND RECREATION
100 WEST SPOKANE FALLS BLVD.
SPOKANE, WASHINGTON 99201-3343
(509) 625-6200

PROJECT TITLE	RIVERFRONT PARK WEST HAVERMALE ISLAND 300% DESIGN
SHEET TITLE	ELECTRICAL SITE PLAN

DATE: APR 06, 2017 - 1:11 PM

DIGITALLY SIGNED	
TYPE OF IMPROVEMENT	PARK
CITY PURCHASING NUMBER	DRAWING NUMBER
	E1.05
FILE NAME	



BY	REVISIONS	DATE

NAC
ENGINEERING
Flag of CH Inc. 2017-01-01

berger
1301 WEST RIVERFRONT AVENUE
SPOKANE, WA 99201
P: 509.625.6200

LOCATION: BRASS CAP IN WALL SW CORNER OF NORTH RIVER DRIVE DIVISION	
ELEVATION: 1843.44	HORIZONTAL: 0
CBM NO.: 0 & C 173	VERTICAL: 1
NAVD 83 DATUM	SCALE

CURRENT DESIGN STANDARDS
CCS - ADOPTED 2/95

DRAWN

DESIGNED

CHECKED

APPROVED

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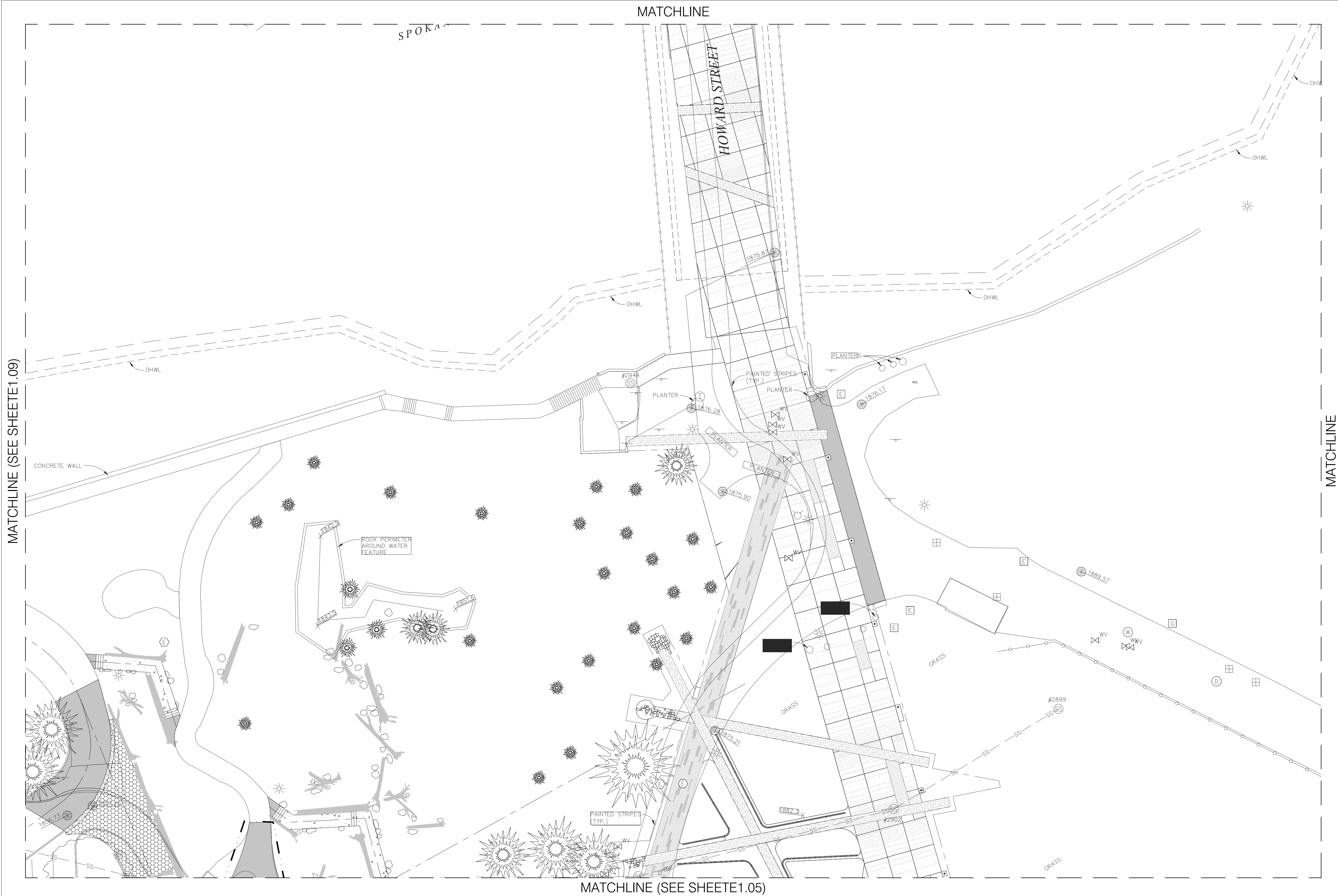
CITY OF SPOKANE, WASHINGTON
DEPARTMENT OF PARKS AND RECREATION
100 WEST SPOKANE FALLS BLVD.
SPOKANE, WASHINGTON 99201-3343
(509) 625-6200

PROJECT TITLE:	RIVERFRONT PARK WEST HAVERMALE ISLAND 30% DESIGN
SHEET TITLE:	ELECTRICAL SITE PLAN

DIGITALLY SIGNED:	
TYPE OF IMPROVEMENT:	PARK
CITY PURCHASING NUMBER	DRAWING NUMBER
	E1.09
P.L. 03/15/17 OF	REVISION NO.

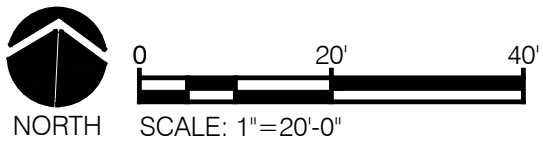
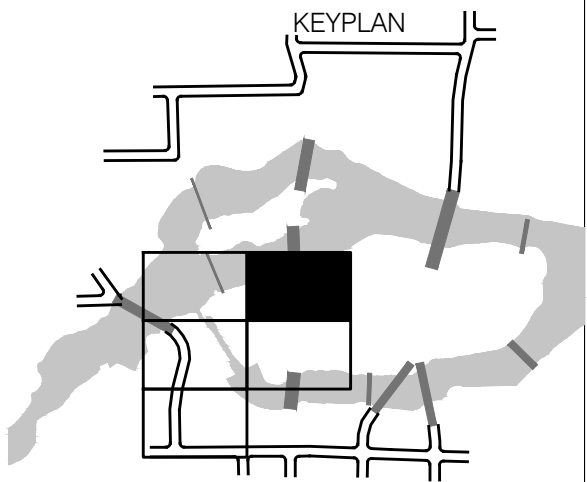
DATE: APR 06, 2017 - 1:11 PM

FILE NAME:



MATCHLINE (SEE SHEET E1.09)

MATCHLINE



PRELIMINARY
DESIGN
FOR REVIEW ONLY
15 MAR 2017

BY	REVISIONS	DATE

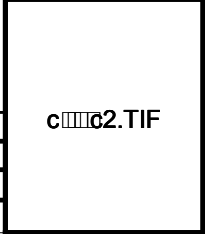
NAC
ENGINEERING
Part of CH2M HILL
1300 WEST RIVERFRONT AVENUE
SPOKANE, WA 99201
P: 509.625.6200

Partnership
berger

LOCATION: BRASS CAP IN WALL SW CORNER OF NORTH RIVER DRIVE DIVISION	
ELEVATION: 1:12.71	HORIZONTAL: 1:12.71
CBM NO.: 0 & C-173	VERTICAL: 1:12.71
NAVD 83 DATUM	SCALE

BAR IS ONE INCH ON ORIGINAL DRAWING.
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

CURRENT DESIGN STANDARDS CCS - ADOPTED 2/95
DRAWN
DESIGNED
CHECKED
APPROVED



CITY OF SPOKANE, WASHINGTON
DEPARTMENT OF PARKS AND RECREATION
100 WEST SPOKANE FALLS BLVD.
SPOKANE, WASHINGTON 99201-3343
(509) 625-6200

PROJECT TITLE: RIVERFRONT PARK WEST HAVERMALE ISLAND 30% DESIGN
SHEET TITLE: ELECTRICAL SITE PLAN

DIGITALLY SIGNED: [Signature]	
TYPE OF IMPROVEMENT: PARK	
CITY PURCHASING NUMBER	DRAWING NUMBER
	E1.10
FILE NAME:	REVISION NO.:

DATE: APR 06, 2017 - 1:10 PM

MATCHLINE (SEE SHEET IR1.09)

IRRIGATION SCHEDULE

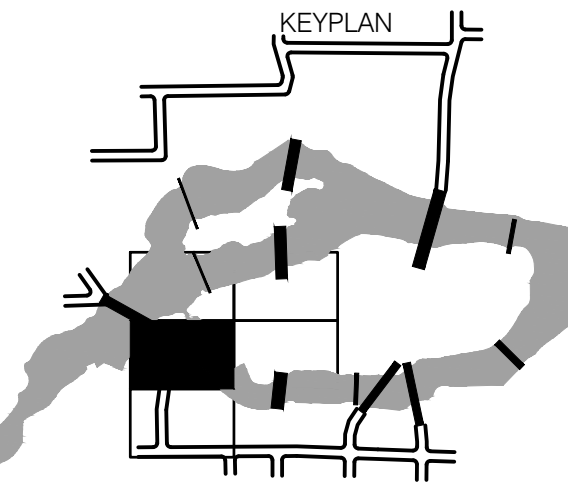
SYMBOL	DESCRIPTION	QTY	PSI
	SHRUB AREA FOR DRIP EMITTERS - MEDIUM DENSITY	19,365 S.F.	35
	TURF ROTARY (RAIN BIRD)	7,973 S.F.	40
Valve Callout			
	#	Valve Number	
	#	Valve Flow	
	#	Valve Size	

ADDITIONAL PROJECT BOUNDARY.
SEE PROJECT LIMIT

PROJECT LIMIT

ADDITIONAL PROJECT BOUNDARY.
SEE PROJECT LIMIT

MATCHLINE (SEE SHEET IR1.05)



PRELIMINARY
DESIGN

BY	REVISIONS	DATE



5615 E. DAY MT. SPOKANE RD. MEAD, WA 99021
P: 509.466.6683 W: LandExpressions.com

LOCATION: BRASS CAP IN WALL SW CORNER OF NORTH RIVER DRIVE & DIVISION			
ELEVATION: 1888.71	HORIZONTAL	BAR IS ONE INCH ON ORIGINAL DRAWING. 0" = 1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	
CBM NO. OLD CITY #173	VERTICAL		
NAVD88 DATUM	SCALE		

CURRENT DESIGN STANDARDS
CCS - ADOPTED 2/95

03.27.17	DRAWN	TP
	DESIGNED	TP
	CHECKED	
	APPROVED	



CITY OF SPOKANE, WASHINGTON
DEPARTMENT OF PARKS AND RECREATION

808 WEST SPOKANE FALLS BLVD.
SPOKANE, WASHINGTON 99201-3343
(509) 625-6200

PROJECT TITLE: RIVERFRONT PARK
WEST HAVERMALE ISLAND
30% DESIGN
SHEET TITLE: LANDSCAPE
IRRIGATION PLAN

DIGITALLY SIGNED:

TYPE OF IMPROVEMENT: PARK

CITY PURCHASING NUMBER

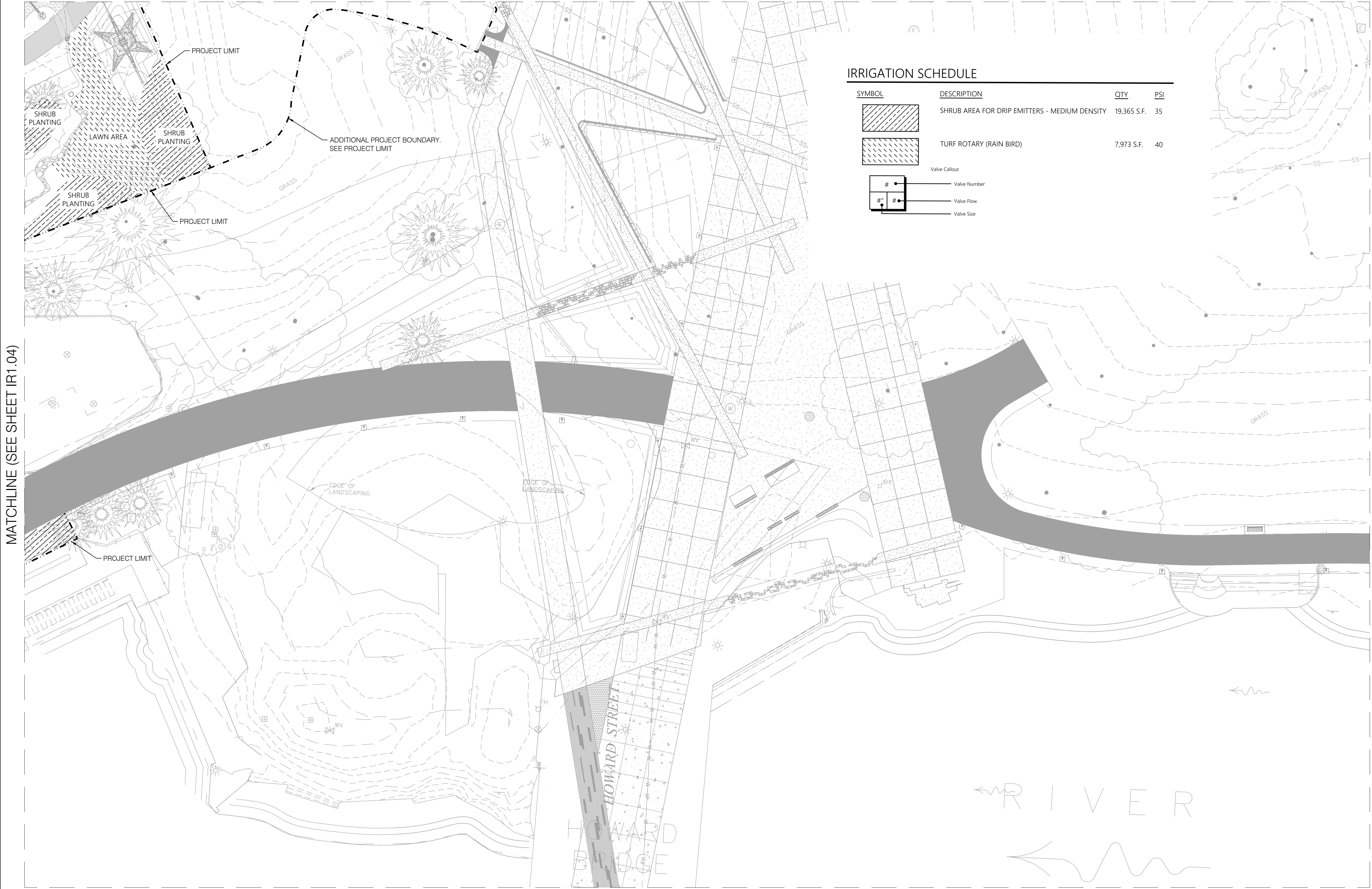
DRAWING NUMBER

IR1.04

FILE NAME:

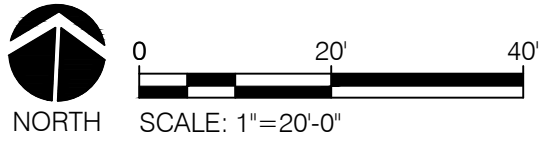
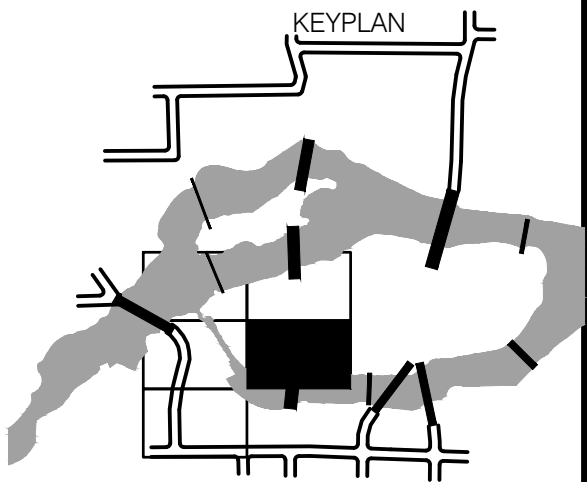
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MATCHLINE (SEE SHEET IR1.10)



IRRIGATION SCHEDULE

SYMBOL	DESCRIPTION	QTY	PSI
	SHRUB AREA FOR DRIP EMITTERS - MEDIUM DENSITY	19,365 S.F.	35
	TURF ROTARY (RAIN BIRD)	7,973 S.F.	40
Valve Callout			
	Valve Number		
	Valve Flow		
	Valve Size		



PRELIMINARY
DESIGN

BY	REVISIONS	DATE

LAND EXPRESSIONS
5615 E. DAY MT. SPOKANE RD. MEAD, WA 99021
P: 509.466.6683 W: LandExpressions.com

LOCATION: BRASS CAP IN WALL SW CORNER OF NORTH RIVER DRIVE & DIVISION			
ELEVATION 1888.71	HORIZONTAL	BAR IS ONE INCH ON ORIGINAL DRAWING.	
CBM NO. OLD CITY #173	VERTICAL	IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	
NAVD88 DATUM	SCALE		

CURRENT DESIGN STANDARDS CCS - ADOPTED 2/95	
03.27.17	DRAWN TP
	DESIGNED TP
	CHECKED
	APPROVED



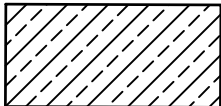
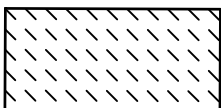
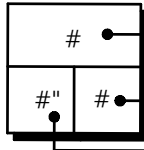
CITY OF SPOKANE, WASHINGTON
DEPARTMENT OF PARKS AND RECREATION
808 WEST SPOKANE FALLS BLVD.
SPOKANE, WASHINGTON 99201-3343
(509) 625-6200

PROJECT TITLE: RIVERFRONT PARK
WEST HAVERMALE ISLAND
30% DESIGN
SHEET TITLE: LANDSCAPE
IRRIGATION PLAN

DIGITALLY SIGNED:	
TYPE OF IMPROVEMENT: PARK	DRAWING NUMBER
CITY PURCHASING NUMBER	IR1.05
FILE NAME:	REVISION NO.

DATE: Apr 06, 2017 - 2:51pm by: Omar

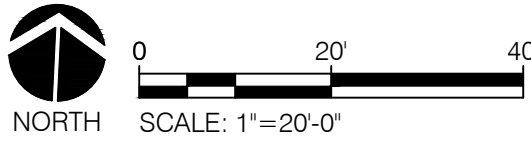
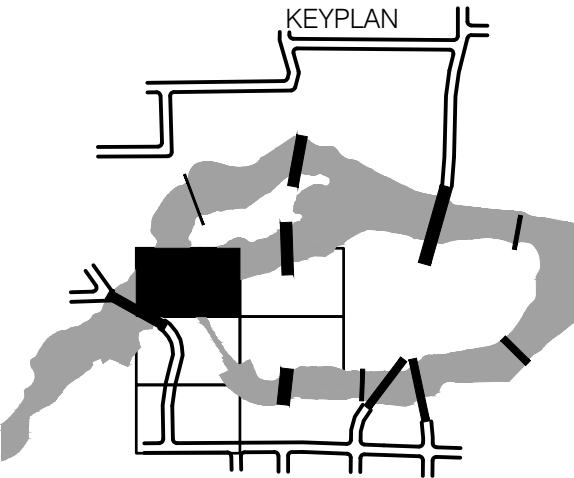
IRRIGATION SCHEDULE

SYMBOL	DESCRIPTION	QTY	PSI
	SHRUB AREA FOR DRIP EMITTERS - MEDIUM DENSITY	19,365 S.F.	35
	TURF ROTARY (RAIN BIRD)	7,973 S.F.	40
Valve Callout			
			
#	Valve Number		
#"	Valve Flow		
#"	Valve Size		



SUSPENSION BRIDGE

MATCHLINE (SEE SHEET IR1.10)



PRELIMINARY
DESIGN

MATCHLINE (SEE SHEET IR1.04)

BY	REVISIONS	DATE



5615 E. DAY MT. SPOKANE RD. MEAD, WA 99021
P: 509.466.6683 W: LandExpressions.com

LOCATION BRASS CAP IN WALL SW CORNER OF NORTH RIVER DRIVE & DIVISION		
ELEVATION 1888.71	HORIZONTAL	BAR IS ONE INCH ON ORIGINAL DRAWING. 0" = 1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY
CBM NO. OLD CITY #173	VERTICAL	
NAVD88 DATUM	SCALE	

CURRENT DESIGN STANDARDS
CCS - ADOPTED 2/95

03.27.17	DRAWN	TP
	DESIGNED	TP
	CHECKED	
	APPROVED	



CITY OF SPOKANE, WASHINGTON
DEPARTMENT OF PARKS AND RECREATION

808 WEST SPOKANE FALLS BLVD.
SPOKANE, WASHINGTON 99201-3343
(509) 625-6200

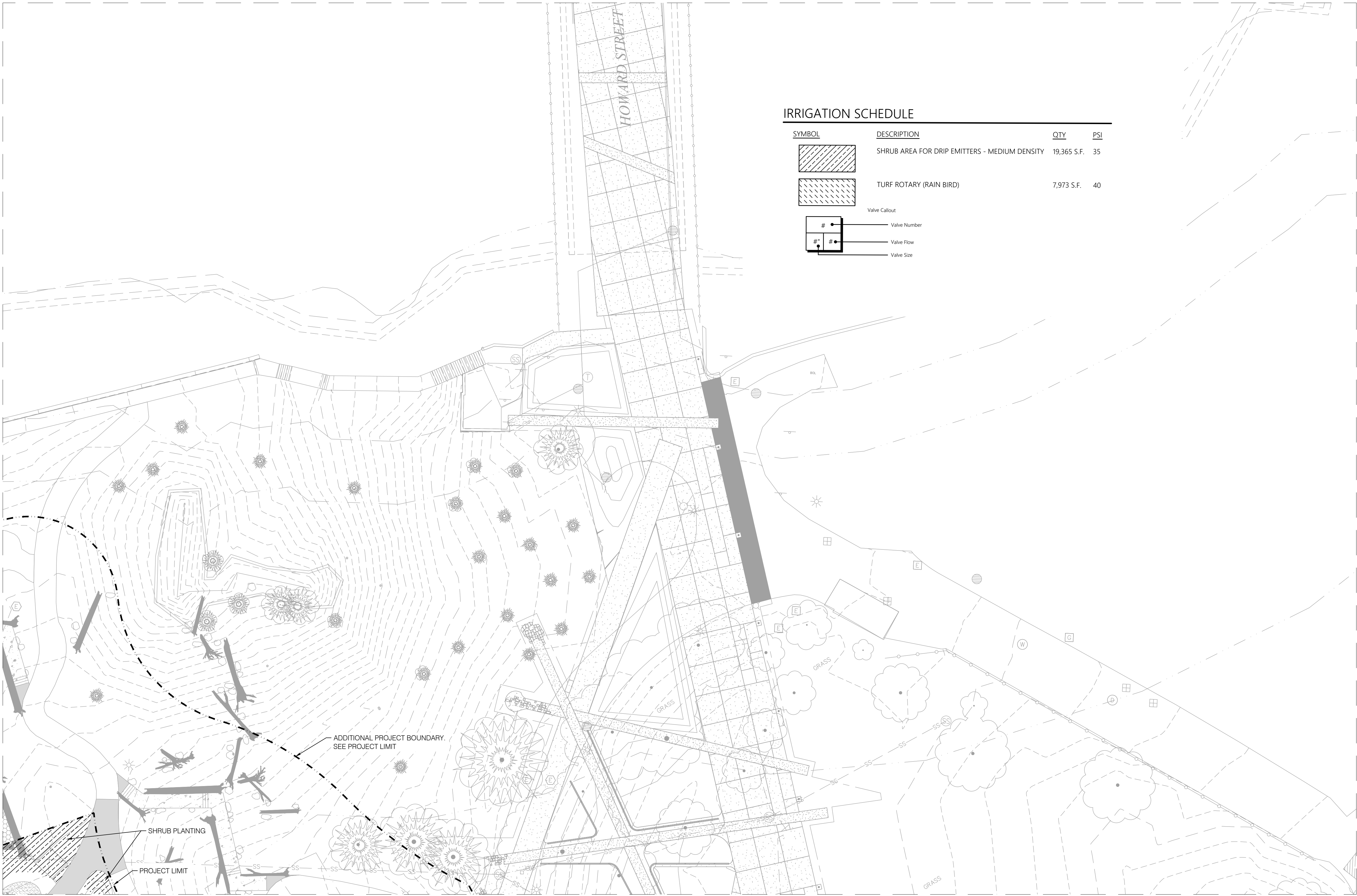
PROJECT TITLE:	RIVERFRONT PARK WEST HAVERMALE ISLAND 30% DESIGN
SHEET TITLE:	LANDSCAPE IRRIGATION PLAN

DIGITALLY SIGNED:

TYPE OF IMPROVEMENT:	PARK
CITY PURCHASING NUMBER	DRAWING NUMBER
	IR1.09
FILE NAME:	REVISION NO.

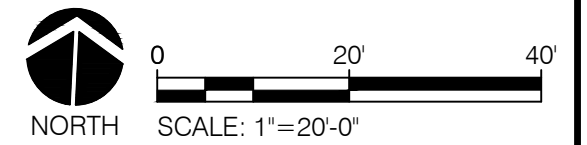
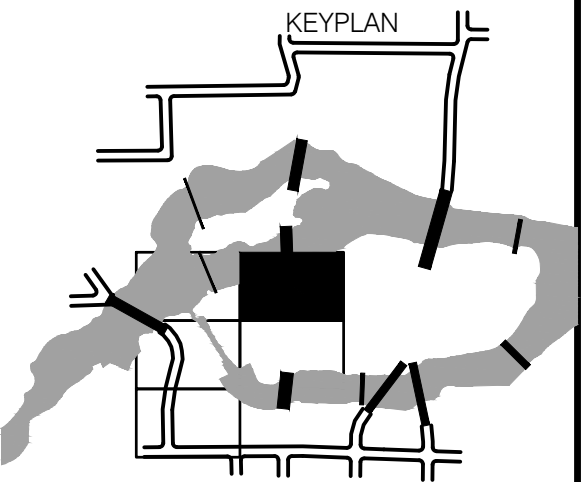
DATE: Apr 06, 2017 - 2:51pm by: Omar

MATCHLINE (SEE SHEET IR1.09)



IRRIGATION SCHEDULE

SYMBOL	DESCRIPTION	QTY	PSI
	SHRUB AREA FOR DRIP EMITTERS - MEDIUM DENSITY	19,365 S.F.	35
	TURF ROTARY (RAIN BIRD)	7,973 S.F.	40
Valve Callout			
	Valve Number		
	Valve Flow		
	Valve Size		



PRELIMINARY
DESIGN

BY	REVISIONS	DATE



LAND
EXPRESSIONS

5615 E. DAY MT. SPOKANE RD. MEAD, WA 99021
P: 509.466.6683 W: LandExpressions.com

LOCATION BRASS CAP IN WALL SW CORNER OF NORTH RIVER DRIVE & DIVISION			
ELEVATION 1888.71	HORIZONTAL	BAR IS ONE INCH ON ORIGINAL DRAWING. 0" = 1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	
CBM NO. OLD CITY #173	VERTICAL		
NAVD88 DATUM	SCALE		

CURRENT DESIGN STANDARDS CCS - ADOPTED 2/95	
03.27.17	DRAWN TP
	DESIGNED TP
	CHECKED
	APPROVED



CITY OF SPOKANE, WASHINGTON
DEPARTMENT OF PARKS AND RECREATION
808 WEST SPOKANE FALLS BLVD.
SPOKANE, WASHINGTON 99201-3343
(509) 625-6200

PROJECT TITLE:	RIVERFRONT PARK WEST HAVERMALE ISLAND 30% DESIGN
SHEET TITLE:	LANDSCAPE IRRIGATION PLAN

DIGITALLY SIGNED:	
TYPE OF IMPROVEMENT:	PARK
CITY PURCHASING NUMBER	DRAWING NUMBER
	IR1.10
FILE NAME:	REVISION NO.


[illegible]

-

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-
- A diagram of a cell. It consists of a central black dot representing the nucleus, surrounded by a larger circle with a wavy, irregular outer boundary representing the cell membrane.

-

- 

-
- A keyplan map of Istanbul, Turkey, showing the city's outline and major roads. A shaded rectangular area in the western part of the city indicates the location of the study area. A line with an arrow points from this shaded area to a larger, more detailed map of the study area shown on the right side of the page.




PRELIMINARY
DESIGN

BY	REVISIONS	DATE



LAND
EXPRESSIONS

ELEVATION	1886.71	HORIZONTAL	BAR IS ONE INCH ON ORIGINAL DRAWING. 0  1
CBM NO.	OLD CITY #173	VERTICAL	
NAVD88 DATUM		SCALE	

03.27.17	DRAWN TP
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	CHECKED
	APPROVED



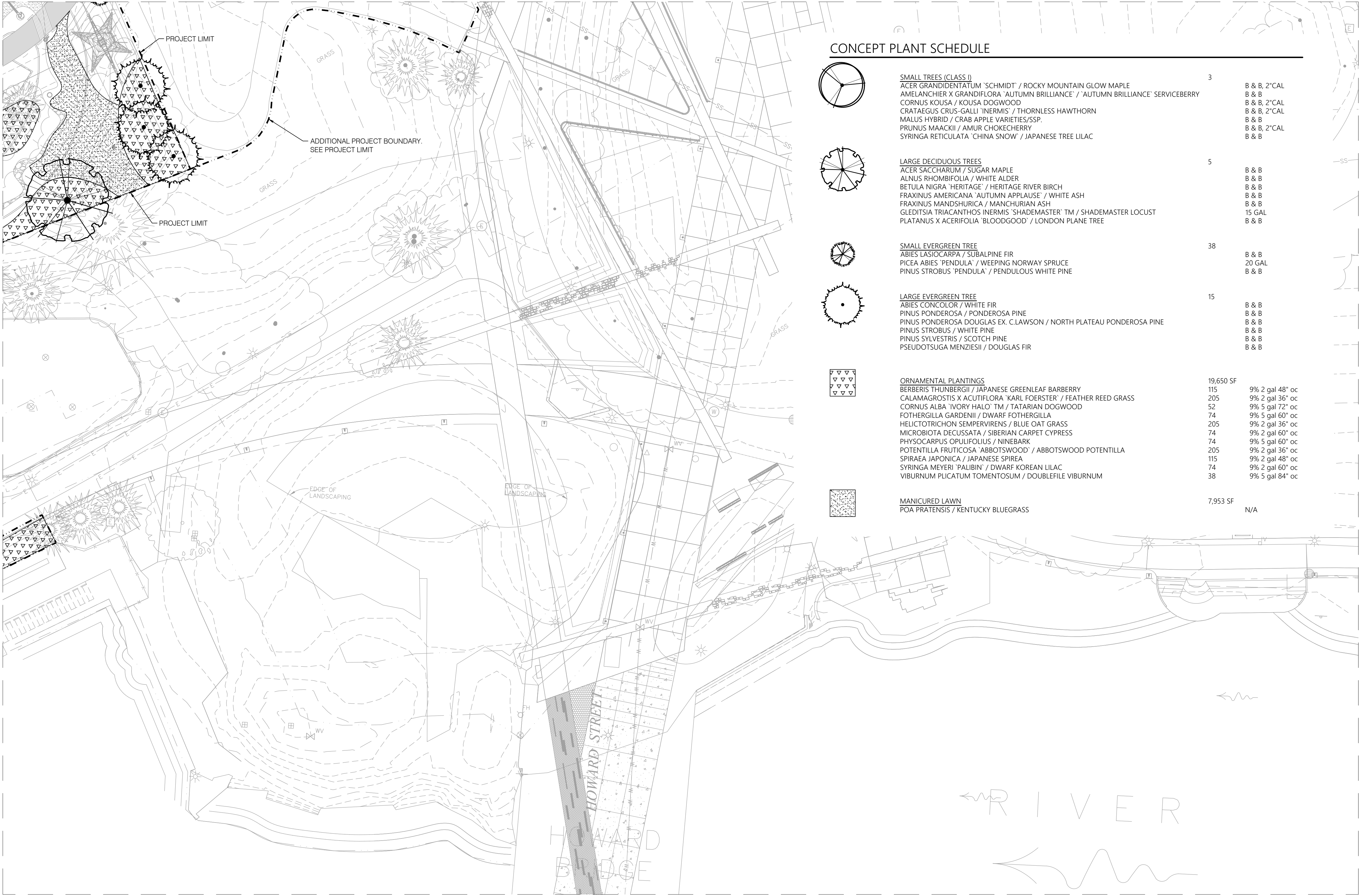
808 WEST SPOKANE FALLS BLVD.
SPOKANE, WASHINGTON 99201-3343
(509) 625-6200

DATE: Apr 06, 2017 - 2:51pm by: Omar

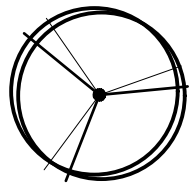
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REVISION NO.:

MATCHLINE (SEE SHEET LP1.05)

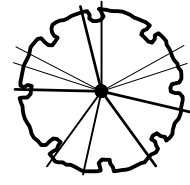


CONCEPT PLANT SCHEDULE



SMALL TREES (CLASS I)
ACER GRANDIDENTATUM 'SCHMIDT' / ROCKY MOUNTAIN GLOW MAPLE
AMELANCHIER X GRANDIFLORA 'AUTUMN BRILLIANCE' / 'AUTUMN BRILLIANCE' SERVICEBERRY
CORNUS KOUSA / KOUSA DOGWOOD
CRATAEGUS GRUS-GALLI 'INERMIS' / THORNLESS HAWTHORN
MALUS HYBRID / CRAB APPLE VARIETIES/SSP.
PRUNUS MAACKII / AMUR CHOKECHERRY
SYRINGA RETICULATA 'CHINA SNOW' / JAPANESE TREE LILAC

3
B & B, 2" CAL
B & B
B & B, 2" CAL
B & B, 2" CAL
B & B
B & B, 2" CAL
B & B



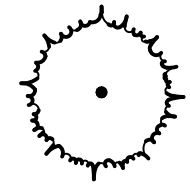
LARGE DECIDUOUS TREES
ACER SACCHARUM / SUGAR MAPLE
ALNUS RHOMBIFOLIA / WHITE ALDER
BETULA NIGRA 'HERITAGE' / HERITAGE RIVER BIRCH
FRAXINUS AMERICANA 'AUTUMN APPLAUSE' / WHITE ASH
FRAXINUS MANDSHURICA / MANCHURIAN ASH
GLEDITSIA TRIACANTHOS INERMIS 'SHADEMASTER' TM / SHADEMASTER LOCUST
PLATANUS X ACERIFOLIA 'BLOODGOOD' / LONDON PLANE TREE

5
B & B
B & B
B & B
B & B
B & B
15 GAL
B & B



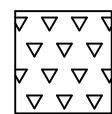
SMALL EVERGREEN TREE
ABIES LASIOCARPA / SUBALPINE FIR
PICEA ABIES 'PENDULA' / WEEPING NORWAY SPRUCE
PINUS STROBUS 'PENDULA' / PENDULOUS WHITE PINE

38
B & B
20 GAL
B & B



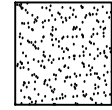
LARGE EVERGREEN TREE
ABIES CONCOLOR / WHITE FIR
PINUS PONDEROSA / PONDEROSA PINE
PINUS PONDEROSA DOUGLAS EX. CLAWSON / NORTH PLATEAU PONDEROSA PINE
PINUS STROBUS / WHITE PINE
PINUS SYLVESTRIS / SCOTCH PINE
PSEUDOTSUGA MENZIESII / DOUGLAS FIR

15
B & B
B & B
B & B
B & B
B & B
B & B



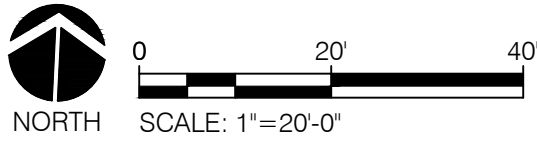
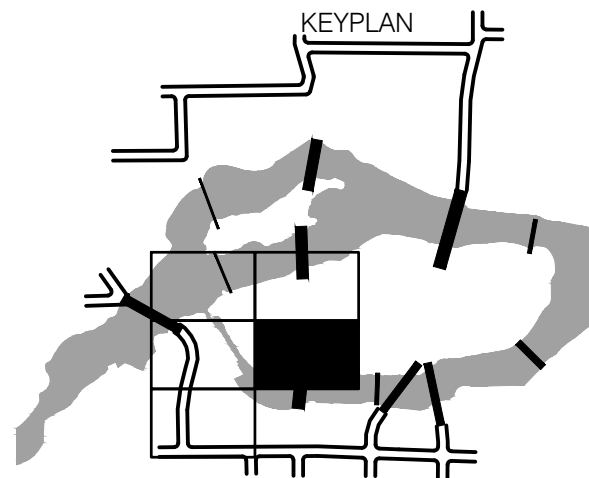
ORNAMENTAL PLANTINGS
BERBERIS THUNBERGII / JAPANESE GREENLEAF BARBERRY
CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTER' / FEATHER REED GRASS
CORNUS ALBA 'IVORY HALO' TM / TATARIAN DOGWOOD
FOTHERGILLA GARDENII / DWARF FOTHERGILLA
HELIOTRICHON SEMPERVIRENS / BLUE OAT GRASS
MICROBIOTA DECUSSATA / SIBERIAN CARPET CYPRESS
PHYSCARPUS OPULIFOLIUS / NINEBARK
POTENTILLA FRUTICOSA 'ABBOTSWOOD' / ABBOTSWOOD POTENTILLA
SPIRAEA JAPONICA / JAPANESE SPIREA
SYRINGA MEYERI 'PALIBIN' / DWARF KOREAN LILAC
VIBURNUM PLICATUM TOMENTOSUM / DOUBLEFILE VIBURNUM

19,650 SF
115 9% 2 gal 48" oc
205 9% 2 gal 36" oc
52 9% 5 gal 72" oc
74 9% 5 gal 60" oc
205 9% 2 gal 36" oc
74 9% 2 gal 60" oc
74 9% 5 gal 60" oc
205 9% 2 gal 36" oc
115 9% 2 gal 48" oc
74 9% 2 gal 60" oc
38 9% 5 gal 84" oc



MANICURED LAWN
POA PRATENSIS / KENTUCKY BLUEGRASS

7,953 SF
N/A



PRELIMINARY
DESIGN

BY	REVISIONS	DATE

LAND EXPRESSIONS
5615 E. DAY MT. SPOKANE RD. MEAD, WA 99021
P: 509.466.6683 W: LandExpressions.com

LOCATION BRASS CAP IN WALL SW CORNER OF NORTH RIVER DRIVE & DIVISION			
ELEVATION 1888.71	HORIZONTAL	BAR IS ONE INCH ON ORIGINAL DRAWING.	
CBM NO. OLD CITY #173	VERTICAL	IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	
NAVD88 DATUM	SCALE		

CURRENT DESIGN STANDARDS
CCS - ADOPTED 2/95

03.27.17	DRAWN TP
	DESIGNED TP
	CHECKED
	APPROVED



CITY OF SPOKANE, WASHINGTON
DEPARTMENT OF PARKS AND RECREATION

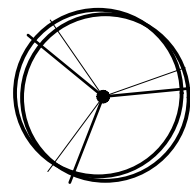
808 WEST SPOKANE FALLS BLVD.
SPOKANE, WASHINGTON 99201-3343
(509) 625-6200

PROJECT TITLE: RIVERFRONT PARK
WEST HAVERMALE ISLAND
30% DESIGN
SHEET TITLE: LANDSCAPE
PLANTING PLAN

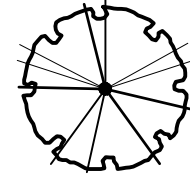
DATE: Apr 06, 2017 - 2:51pm by: Omar

DIGITALLY SIGNED:	
TYPE OF IMPROVEMENT: PARK	
CITY PURCHASING NUMBER	DRAWING NUMBER
	LP1.05
FILE NAME:	REVISION NO.

CONCEPT PLANT SCHEDULE



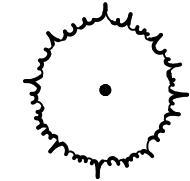
SMALL TREES (CLASS I)	3	
ACER GRANDIDENTATUM 'SCHMIDT' / ROCKY MOUNTAIN GLOW MAPLE	B & B, 2" CAL	
AMELANCHIER X GRANDIFLORA 'AUTUMN BRILLIANCE' / 'AUTUMN BRILLIANCE' SERVICEBERRY	B & B	
CORNUS KOUSA / KOUSA DOGWOOD	B & B, 2" CAL	
CRATAEGUS CRUS-GALLI 'INERMIS' / THORNLESS HAWTHORN	B & B, 2" CAL	
MALUS HYBRID / CRAB APPLE VARIETIES/SSP.	B & B	
PRUNUS MAACKII / AMUR CHOKECHERRY	B & B, 2" CAL	
SYRINGA RETICULATA 'CHINA SNOW' / JAPANESE TREE LILAC	B & B	



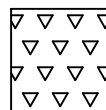
LARGE DECIDUOUS TREES	5	
ACER SACCHARUM / SUGAR MAPLE	B & B	
ALNUS RHOMBIFOLIA / WHITE ALDER	B & B	
BETULA NIGRA 'HERITAGE' / HERITAGE RIVER BIRCH	B & B	
FRAXINUS AMERICANA 'AUTUMN APPLAUSE' / WHITE ASH	B & B	
FRAXINUS MANDSHURICA / MANCHURIAN ASH	B & B	
GLEDITSIA TRIACANTHOS INERMIS 'SHADEMASTER' TM / SHADEMASTER LOCUST	15 GAL	
PLATANUS X ACERIFOLIA 'BLOODGOOD' / LONDON PLANE TREE	B & B	



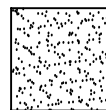
SMALL EVERGREEN TREE	38	
ABIES LASIOCARPA / SUBALPINE FIR	B & B	
PICEA ABIES 'PENDULA' / WEEPING NORWAY SPRUCE	20 GAL	
PINUS STROBUS 'PENDULA' / PENDULOUS WHITE PINE	B & B	



LARGE EVERGREEN TREE	15	
ABIES CONCOLOR / WHITE FIR	B & B	
PINUS PONDEROSA / PONDEROSA PINE	B & B	
PINUS PONDEROSA DOUGLAS EX. C.LAWSON / NORTH PLATEAU PONDEROSA PINE	B & B	
PINUS STROBUS / WHITE PINE	B & B	
PINUS SYLVESTRIS / SCOTCH PINE	B & B	
PSEUDOTSUGA MENZIESII / DOUGLAS FIR	B & B	



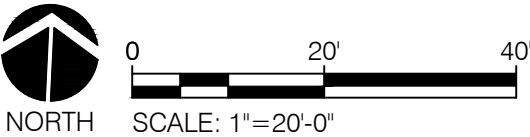
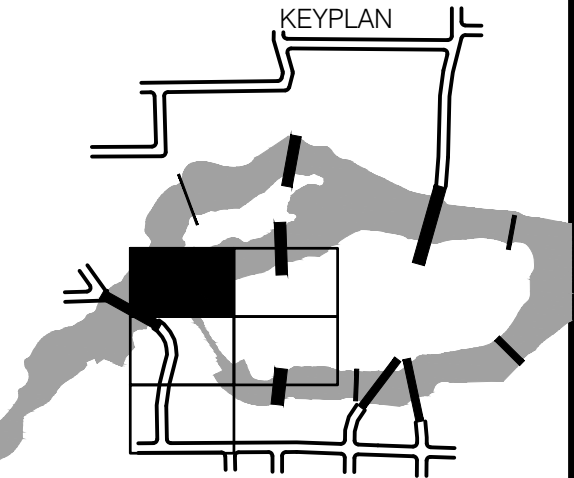
ORNAMENTAL PLANTINGS	19,650 SF	
BERBERIS THUNBERGII / JAPANESE GREENLEAF BARBERRY	115	9% 2 gal 48" oc
CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTER' / FEATHER REED GRASS	205	9% 2 gal 36" oc
CORNUS ALBA 'IVORY HALO' TM / TATARIAN DOGWOOD	52	9% 5 gal 72" oc
FOTHERGILLA GARDENII / DWARF FOTHERGILLA	74	9% 5 gal 60" oc
HELIOTRICHON SEMPERVIRENS / BLUE OAT GRASS	205	9% 2 gal 36" oc
MICROBIOTA DECUSSATA / SIBERIAN CARPET CYPRESS	74	9% 2 gal 60" oc
PHYSOCARPUS OPULIFOLIUS / NINEBARK	74	9% 5 gal 60" oc
POTENTILLA FRUTICOSA 'ABBOTSWOOD' / ABBOTSWOOD POTENTILLA	205	9% 2 gal 36" oc
SPIRAEA JAPONICA / JAPANESE SPIREA	115	9% 2 gal 48" oc
SYRINGA MEYERI 'PALIBIN' / DWARF KOREAN LILAC	74	9% 2 gal 60" oc
VIBURNUM PLICATUM TOMENTOSUM / DOUBLEFILE VIBURNUM	38	9% 5 gal 84" oc



MANICURED LAWN	7,953 SF	
POA PRATENSIS / KENTUCKY BLUEGRASS	N/A	

SUSPENSION BRIDGE

MATCHLINE (SEE SHEET LP1.10)



PRELIMINARY
DESIGN

MATCHLINE (SEE SHEET LP1.04)

BY	REVISIONS	DATE



5615 E. DAY MT. SPOKANE RD. MEAD, WA 99021
P: 509.466.6683 W: LandExpressions.com

LOCATION BRASS CAP IN WALL SW CORNER OF NORTH RIVER DRIVE & DIVISION	
ELEVATION 1888.71	HORIZONTAL
CBM NO. OLD CITY #173	VERTICAL
NAVD88 DATUM	SCALE

BAR IS ONE INCH ON ORIGINAL DRAWING.
0 1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

CURRENT DESIGN STANDARDS
CCS - ADOPTED 2/95

03.27.17	DRAWN TP
	DESIGNED TP
	CHECKED
	APPROVED



CITY OF SPOKANE, WASHINGTON
DEPARTMENT OF PARKS AND RECREATION

808 WEST SPOKANE FALLS BLVD.
SPOKANE, WASHINGTON 99201-3343
(509) 625-6200

PROJECT TITLE: RIVERFRONT PARK
WEST HAVERMALE ISLAND
30% DESIGN
SHEET TITLE: LANDSCAPE
PLANTING PLAN

DIGITALLY SIGNED:

TYPE OF IMPROVEMENT: PARK

CITY PURCHASING NUMBER

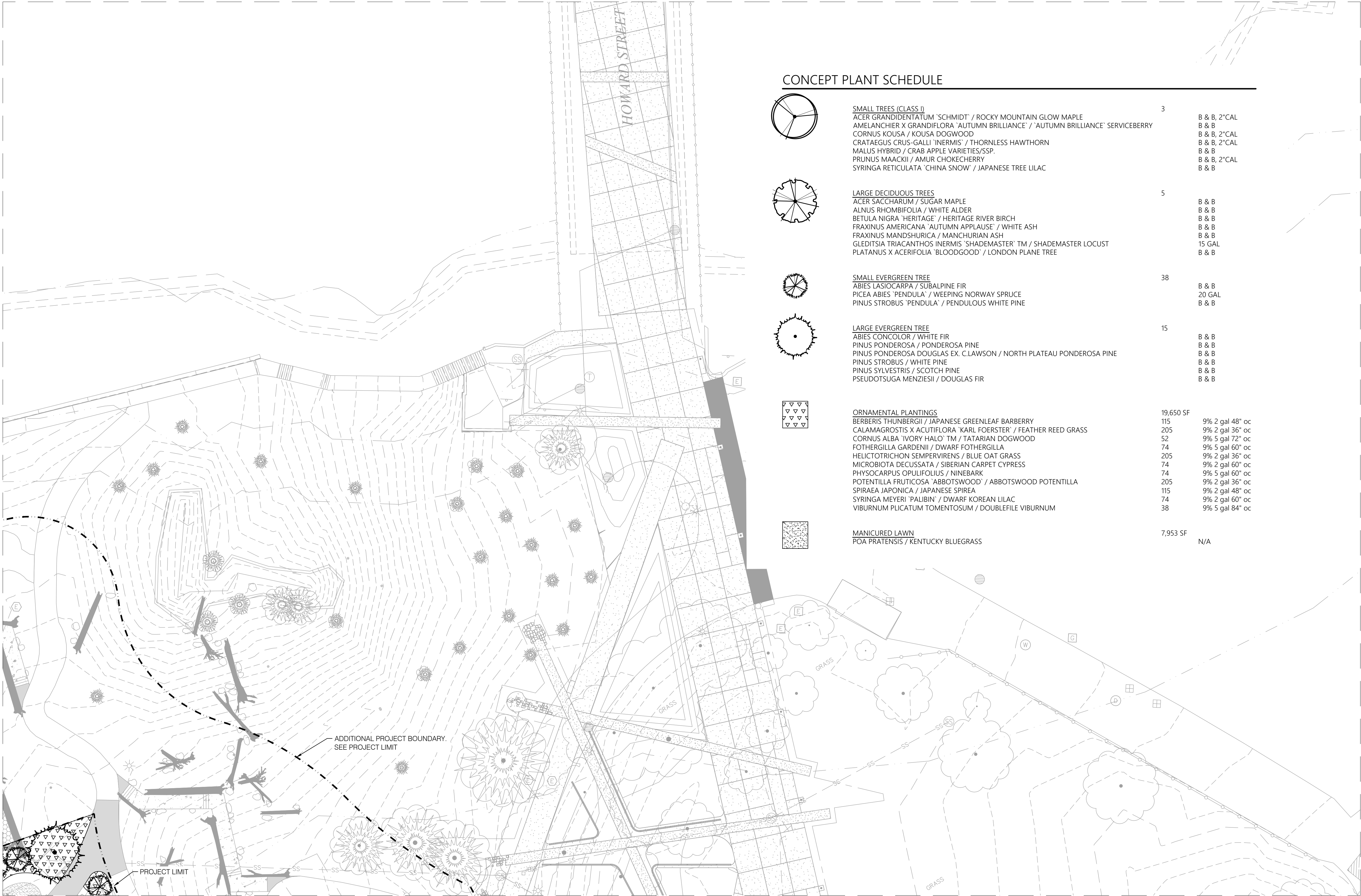
DRAWING NUMBER

LP1.09

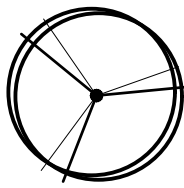
FILE NAME:

DATE: Apr 06, 2017 - 2:52pm by: Omar

MATCHLINE (SEE SHEET LP1.09)

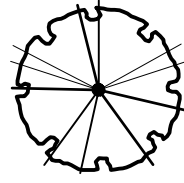


CONCEPT PLANT SCHEDULE



SMALL TREES (CLASS I)
ACER GRANDIDENTATUM 'SCHMIDT' / ROCKY MOUNTAIN GLOW MAPLE
AMELANCHIER X GRANDIFLORA 'AUTUMN BRILLIANCE' / 'AUTUMN BRILLIANCE' SERVICEBERRY
CORNUS KOUSA / KOUSA DOGWOOD
CRATAEGUS CRUS-GALLI 'INERMIS' / THORNLESS HAWTHORN
MALUS HYBRID / CRAB APPLE VARIETIES/SSP.
PRUNUS MAACKII / AMUR CHOKECHERRY
SYRINGA RETICULATA 'CHINA SNOW' / JAPANESE TREE LILAC

3
B & B, 2" CAL
B & B
B & B, 2" CAL
B & B, 2" CAL
B & B
B & B, 2" CAL
B & B



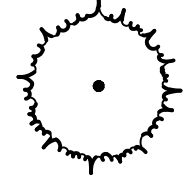
LARGE DECIDUOUS TREES
ACER SACCHARUM / SUGAR MAPLE
ALNUS RHOMBIFOLIA / WHITE ALDER
BETULA NIGRA 'HERITAGE' / HERITAGE RIVER BIRCH
FRAXINUS AMERICANA 'AUTUMN APPLAUSE' / WHITE ASH
FRAXINUS MANDSHURICA / MANCHURIAN ASH
GLEDITSIA TRIACANTHOS INERMIS 'SHADEMASTER' TM / SHADEMASTER LOCUST
PLATANUS X ACERIFOLIA 'BLOODGOOD' / LONDON PLANE TREE

5
B & B
B & B
B & B
B & B
B & B
15 GAL
B & B



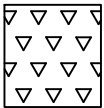
SMALL EVERGREEN TREE
ABIES LASIOCARPA / SUBALPINE FIR
PICEA ABIES 'PENDULA' / WEEPING NORWAY SPRUCE
PINUS STROBUS 'PENDULA' / PENDULOUS WHITE PINE

38
B & B
20 GAL
B & B



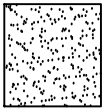
LARGE EVERGREEN TREE
ABIES CONCOLOR / WHITE FIR
PINUS PONDEROSA / PONDEROSA PINE
PINUS PONDEROSA DOUGLAS EX. C.LAWSON / NORTH PLATEAU PONDEROSA PINE
PINUS STROBUS / WHITE PINE
PINUS SYLVESTRIS / SCOTCH PINE
PSEUDOTSUGA MENZIESII / DOUGLAS FIR

15
B & B
B & B
B & B
B & B
B & B
B & B



ORNAMENTAL PLANTINGS
BERBERIS THUNBERGII / JAPANESE GREENLEAF BARBERRY
CALAMAGROSIS X ACUTIFLORA 'KARL FOERSTER' / FEATHER REED GRASS
CORNUS ALBA 'IVORY HALO' TM / TATARIAN DOGWOOD
FOTHERGILLA GARDENII / DWARF FOTHERGILLA
HELIOTRICHON SEMPERVIRENS / BLUE OAT GRASS
MICROBIOTA DECUSSATA / SIBERIAN CARPET CYPRESS
PHYSOCARPUS OPULIFOLIUS / NINEBARK
POTENTILLA FRUTICOSA 'ABBOTSWOOD' / ABBOTSWOOD POTENTILLA
SPIRAEA JAPONICA / JAPANESE SPIREA
SYRINGA MEYERI 'PALIBIN' / DWARF KOREAN LILAC
VIBURNUM PLICATUM TOMENTOSUM / DOUBLEFILE VIBURNUM

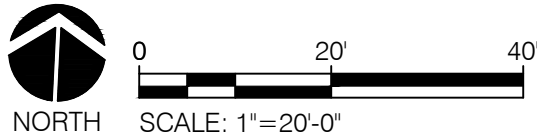
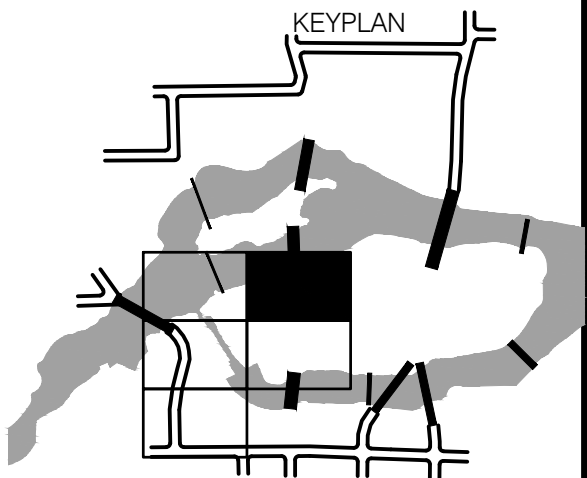
19,650 SF
115 9% 2 gal 48" oc
205 9% 2 gal 36" oc
52 9% 5 gal 72" oc
74 9% 5 gal 60" oc
205 9% 2 gal 36" oc
74 9% 2 gal 60" oc
74 9% 5 gal 60" oc
205 9% 2 gal 36" oc
115 9% 2 gal 48" oc
74 9% 2 gal 60" oc
38 9% 5 gal 84" oc



MANICURED LAWN
POA PRATENSIS / KENTUCKY BLUEGRASS

7,953 SF

N/A



PRELIMINARY
DESIGN

BY	REVISIONS	DATE



LAND
EXPRESSIONS

5615 E. DAY MT. SPOKANE RD. MEAD, WA 99021
P: 509.466.6683 W: LandExpressions.com

LOCATION: BRASS CAP IN WALL SW CORNER OF NORTH RIVER DRIVE & DIVISION			
ELEVATION: 1686.71	HORIZONTAL:	BAR IS ONE INCH ON ORIGINAL DRAWING. 0" = 1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	
CBM NO. OLD CITY #173	VERTICAL:		
NAVD88 DATUM	SCALE		

CURRENT DESIGN STANDARDS CCS - ADOPTED 2/95	
03.27.17	DRAWN TP
	DESIGNED TP
	CHECKED
	APPROVED

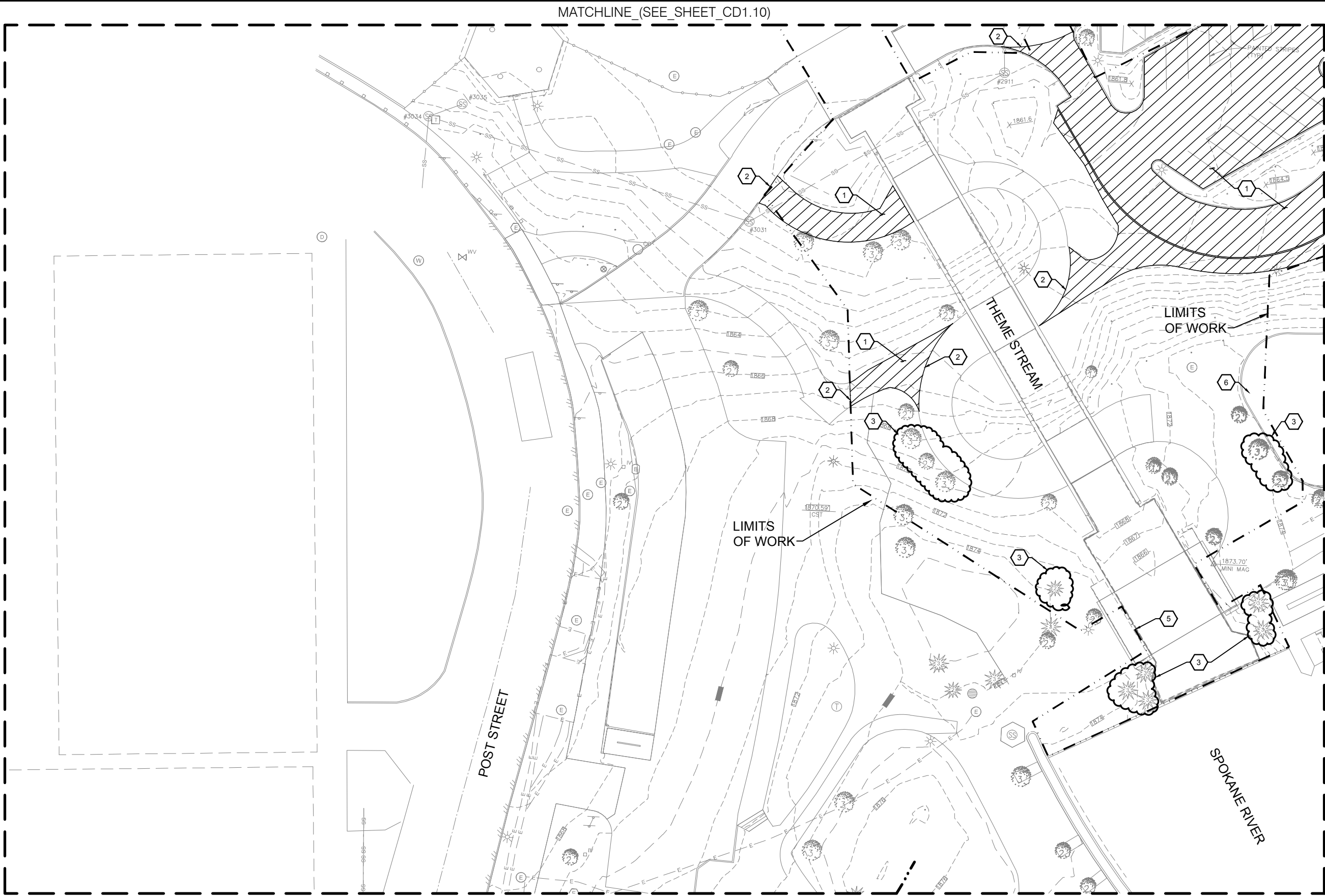


CITY OF SPOKANE, WASHINGTON
DEPARTMENT OF PARKS AND RECREATION
808 WEST SPOKANE FALLS BLVD.
SPOKANE, WASHINGTON 99201-3343
(509) 625-6200

PROJECT TITLE: RIVERFRONT PARK
WEST HAVERMALE ISLAND
30% DESIGN
SHEET TITLE: LANDSCAPE
PLANTING PLAN

DATE: Apr 06, 2017 - 2:52pm by: Omar

DIGITALLY SIGNED:	
TYPE OF IMPROVEMENT: PARK	
CITY PURCHASING NUMBER	DRAWING NUMBER
	LP1.10
FILE NAME:	REVISION NO.



CONSTRUCTION NOTES

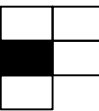
- 1 REMOVE ASPHALT CONCRETE PAVEMENT
- 2 SAWCUT FLEXIBLE PAVEMENT
- 3 MAINTAIN TREE PROTECTION LINE INSTALLED BY OTHERS.
- 4 PRESERVE AND PROTECT EXISTING MANHOLE, VAULT, OR PEDESTAL. ADJUST RIM TO FINISH GRADE.
- 5 PRESERVE AND PROTECT TEMPORARY BLOCK WALL AND TEMPORARY PAVEMENT AT CROSSING.
- 6 PRESERVE AND PROTECT EXISTING STORMWATER TREATMENT POND
- 7 REMOVE PERMEABLE PAVERS

LEGEND

- REMOVE ASPHALT CONCRETE PAVEMENT
- REMOVE EXISTING PERMEABLE PAVERS
- PROJECT LIMITS
- SF SILT FENCE



KEYPLAN



0 20' 40'
NORTH SCALE: 1"=20'-0"

PRELIMINARY
DESIGN
FOR REVIEW ONLY
7 APRIL 2017

DIGITALLY SIGNED	
TYPE OF IMPROVEMENT: PARK	
CITY PURCHASING NUMBER	DRAWING NUMBER
	CD1.04
OF	REVISION NO.

FILE NAME:

BY	REVISIONS	DATE



LOCATION: BRASS CAP IN WALL SW CORNER OF NORTH RIVER DRIVE DIVISION

ELEVATION: 118.71	HORIZONTAL
CBM NO. 04 C1173	VERTICAL
NAVD83 DATUM	SCALE

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

CURRENT DESIGN STANDARDS CCS - ADOPTED 2/07

DRAWN
DESIGNED
CHECKED
APPROVED



CITY OF SPOKANE, WASHINGTON
DEPARTMENT OF PARKS AND RECREATION
100 WEST SPOKANE FALLS BLVD.
SPOKANE, WASHINGTON 99201-3343
(509) 625-6300

PROJECT TITLE:	RIVERFRONT PARK WEST HAVERMALE ISLAND 30% DESIGN
SHEET TITLE:	CIVIL DEMOLITION PLAN

DATE: APR 04, 2017 - 1:53 PM

MATCHLINE (SEE SHEET_CD1.10)



CONSTRUCTION NOTES

- 1 REMOVE ASPHALT CONCRETE PAVEMENT
- 2 SAWCUT FLECEIBLE PAVEMENT
- 3 MAINTAIN TREE PROTECTION LINE INSTALLED BY OTHERS.
- 4 PRESERVE AND PROTECT EXISTING MANHOLE, VAULT, OR PEDESTAL. ADJUST RIM TO FINISH GRADE.
- 5 PRESERVE AND PROTECT TEMPORARY BLOCK WALL AND TEMPORARY PAVEMENT AT CROSSING.
- 6 PRESERVE AND PROTECT EXISTING STORMWATER TREATMENT POND
- 7 REMOVE PERMEABLE PAVERS

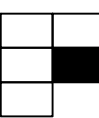
LEGEND

- REMOVE ASPHALT CONCRETE PAVEMENT
- REMOVE EXISTING PERMEABLE PAVERS
- PROJECT LIMITS
- SF SILT FENCE



Know what's below.
Call before you dig.

KEYPLAN



0 20' 40'
NORTH SCALE: 1"=20'-0"

PRELIMINARY
DESIGN
FOR REVIEW ONLY
7 APRIL 2017

DIGITALLY SIGNED	
TYPE OF IMPROVEMENT	PARK
CITY PURCHASING NUMBER	DRAWING NUMBER
	CD1.05
DATE	REVISION NO.

BY	REVISIONS	DATE



LOCATION: BRASS CAP IN WALL SW CORNER OF NORTH RIVER DRIVE DIVISION	
ELEVATION 1:18.71	HORI: ONTAL
CBM NO. 04 C10173	VERTICAL
NAVD DATUM	SCALE

CURRENT DESIGN STANDARDS CCS - ADOPTED 2/07	
DRAWN	
DESIGNED	
CHECKED	
APPROVED	

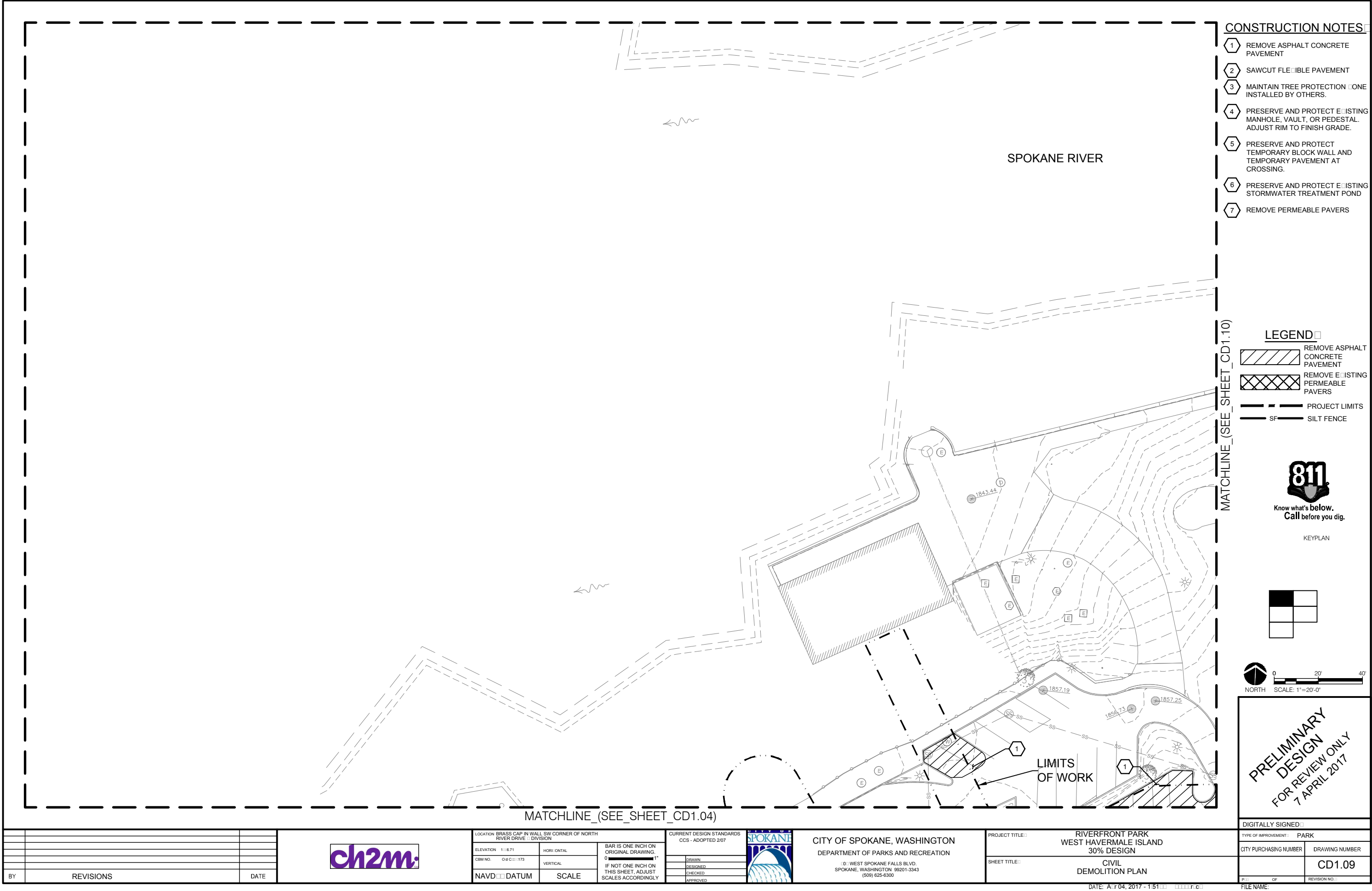


CITY OF SPOKANE, WASHINGTON
DEPARTMENT OF PARKS AND RECREATION
100 WEST SPOKANE FALLS BLVD.
SPOKANE, WASHINGTON 99201-3343
(509) 625-6300

PROJECT TITLE:	RIVERFRONT PARK WEST HAVERMALE ISLAND 30% DESIGN
SHEET TITLE:	CIVIL DEMOLITION PLAN

DATE: APR 04, 2017 - 1:35 PM

FILE NAME:



CONSTRUCTION NOTES

- 1 REMOVE ASPHALT CONCRETE PAVEMENT
- 2 SAWCUT FLEETIBLE PAVEMENT
- 3 MAINTAIN TREE PROTECTION LINE INSTALLED BY OTHERS.
- 4 PRESERVE AND PROTECT EXISTING MANHOLE, VAULT, OR PEDESTAL. ADJUST RIM TO FINISH GRADE.
- 5 PRESERVE AND PROTECT TEMPORARY BLOCK WALL AND TEMPORARY PAVEMENT AT CROSSING.
- 6 PRESERVE AND PROTECT EXISTING STORMWATER TREATMENT POND
- 7 REMOVE PERMEABLE PAVERS

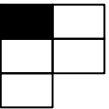
LEGEND

- REMOVE ASPHALT CONCRETE PAVEMENT
- REMOVE EXISTING PERMEABLE PAVERS
- PROJECT LIMITS
- SF SILT FENCE



Know what's below.
Call before you dig.

KEYPLAN



0 20' 40'
NORTH SCALE: 1"=20'-0"

PRELIMINARY
DESIGN
FOR REVIEW ONLY
7 APRIL 2017

DIGITALLY SIGNED	
TYPE OF IMPROVEMENT: PARK	
CITY PURCHASING NUMBER	DRAWING NUMBER
	CD1.09
DATE: APR 04, 2017 - 15:11	FILE NAME:

BY	REVISIONS	DATE



LOCATION: BRASS CAP IN WALL SW CORNER OF NORTH RIVER DRIVE DIVISION	
ELEVATION: 1116.71	HORIZONTAL
CBM NO. 04 C11173	VERTICAL
NAVD83 DATUM	SCALE

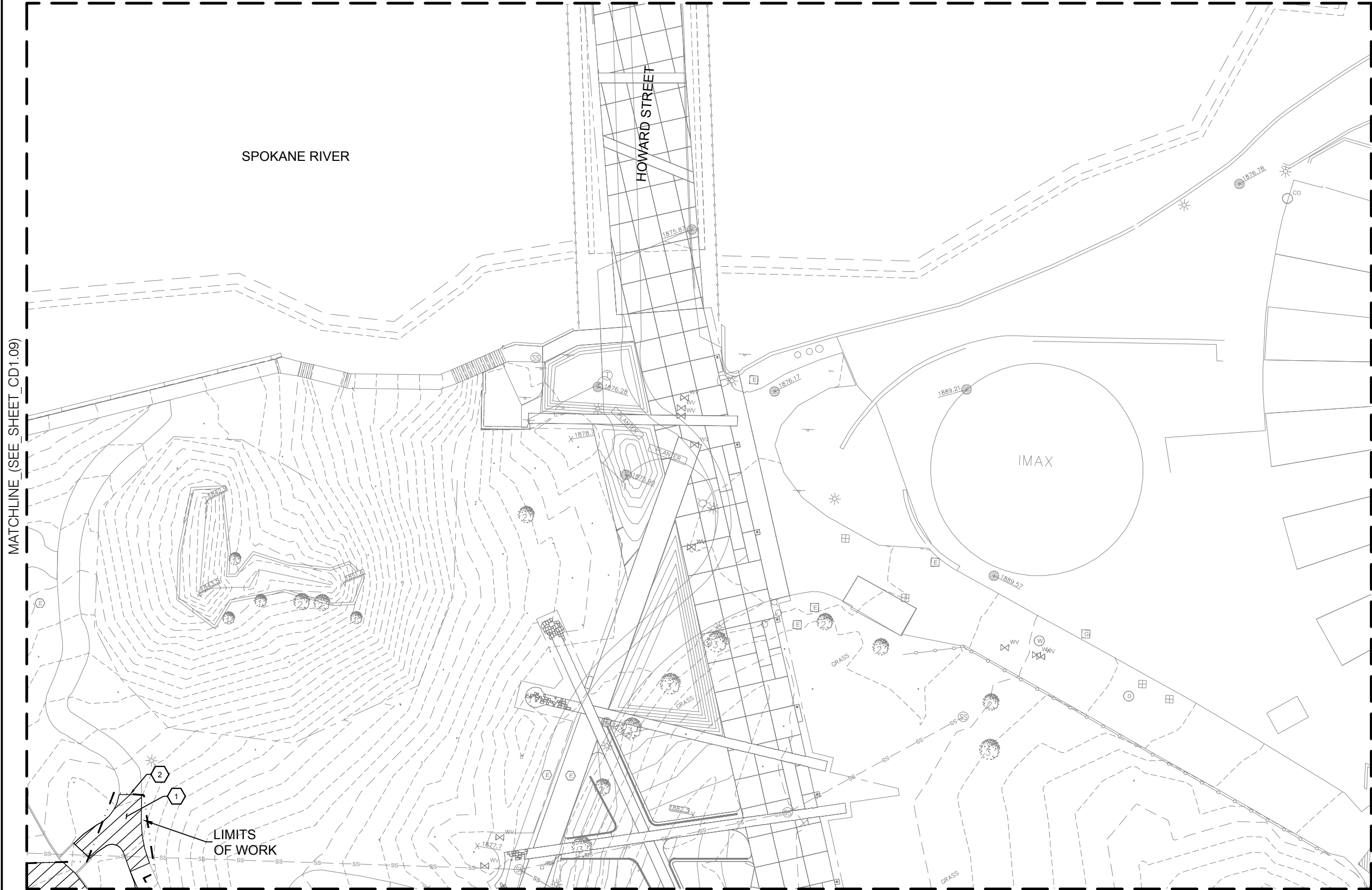
BAR IS ONE INCH ON ORIGINAL DRAWING. 0 IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

CURRENT DESIGN STANDARDS CCS - ADOPTED 2/07	
DRAWN	
DESIGNED	
CHECKED	
APPROVED	



CITY OF SPOKANE, WASHINGTON
DEPARTMENT OF PARKS AND RECREATION
100 WEST SPOKANE FALLS BLVD.
SPOKANE, WASHINGTON 99201-3343
(509) 625-6300

PROJECT TITLE: RIVERFRONT PARK
WEST HAVERMALE ISLAND
30% DESIGN
SHEET TITLE: CIVIL
DEMOLITION PLAN



CONSTRUCTION NOTES

- 1 REMOVE ASPHALT CONCRETE PAVEMENT
- 2 SAWCUT FLEETIBLE PAVEMENT
- 3 MAINTAIN TREE PROTECTION LINE INSTALLED BY OTHERS.
- 4 PRESERVE AND PROTECT EXISTING MANHOLE, VAULT, OR PEDESTAL. ADJUST RIM TO FINISH GRADE.
- 5 PRESERVE AND PROTECT TEMPORARY BLOCK WALL AND TEMPORARY PAVEMENT AT CROSSING.
- 6 PRESERVE AND PROTECT EXISTING STORMWATER TREATMENT POND
- 7 REMOVE PERMEABLE PAVERS

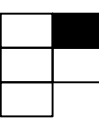
LEGEND

- REMOVE ASPHALT CONCRETE PAVEMENT
- REMOVE EXISTING PERMEABLE PAVERS
- PROJECT LIMITS
- SF SILT FENCE



Know what's below. Call before you dig.

KEYPLAN



0 20' 40' NORTH SCALE: 1"=20'-0"

PRELIMINARY DESIGN FOR REVIEW ONLY 7 APRIL 2017

BY	REVISIONS	DATE



LOCATION: BRASS CAP IN WALL SW CORNER OF NORTH RIVER DRIVE DIVISION	
ELEVATION: 118.71	HORIZONTAL
CBM NO. 04 C11173	VERTICAL
NAVD83 DATUM	SCALE

CURRENT DESIGN STANDARDS CCS - ADOPTED 2/07	
DRAWN	DESIGNED
CHECKED	APPROVED

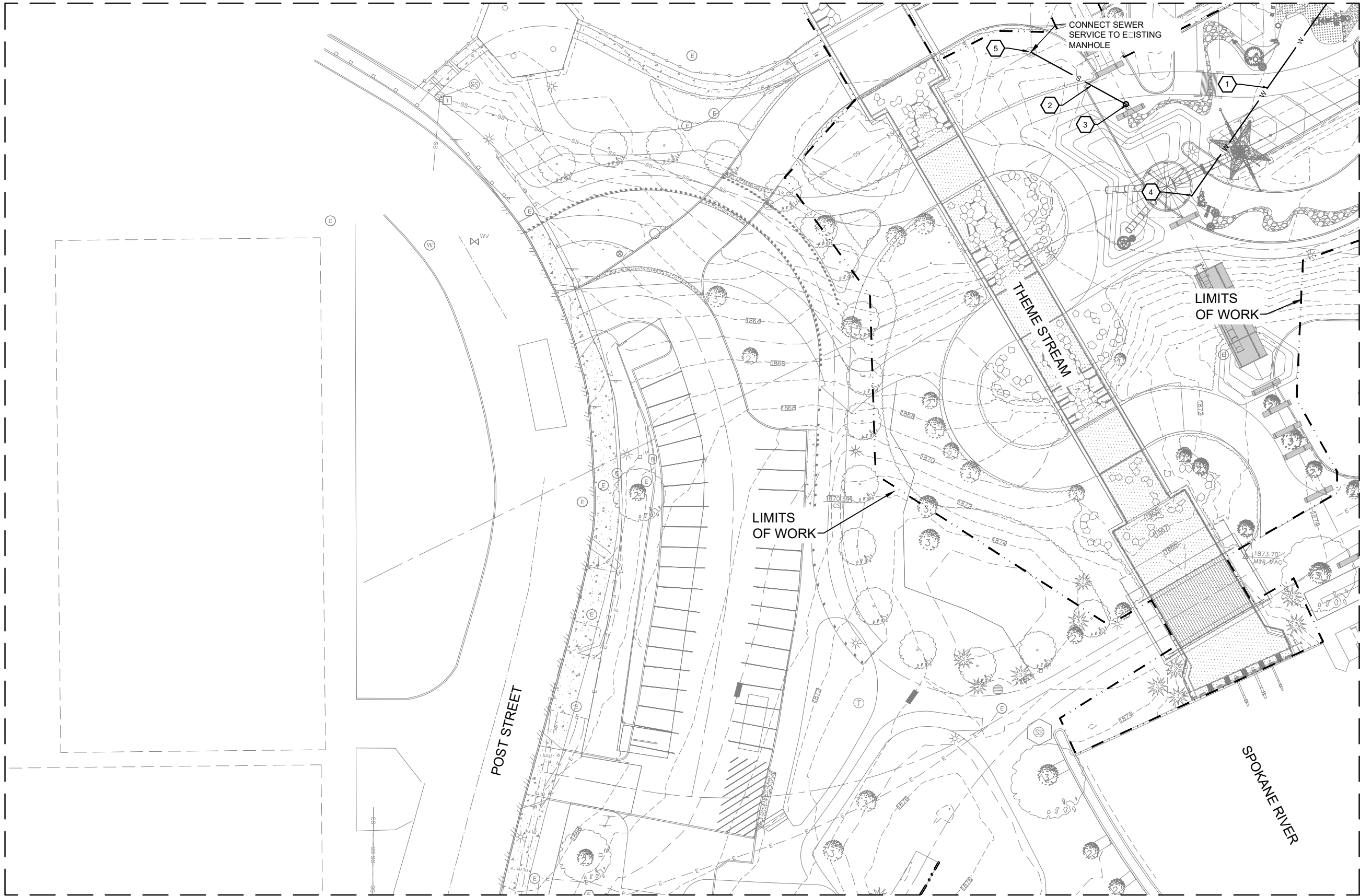


CITY OF SPOKANE, WASHINGTON
DEPARTMENT OF PARKS AND RECREATION
100 WEST SPOKANE FALLS BLVD.
SPOKANE, WASHINGTON 99201-3343
(509) 625-6300

PROJECT TITLE:	RIVERFRONT PARK WEST HAVERMALE ISLAND 30% DESIGN
SHEET TITLE:	CIVIL DEMOLITION PLAN

DIGITALLY SIGNED	
TYPE OF IMPROVEMENT:	PARK
CITY PURCHASING NUMBER	DRAWING NUMBER
	CD1.10
FILE NAME:	

MATCHLINE (SEE SHEET CU1.10)



CONSTRUCTION NOTES:

- 1 6" D.I. WATER SERVICE LINE
- 2 6" SEWER SERVICE LINE
- 3 AREA DRAIN W/VALVE
- 4 WATER SERVICE CONNECTION
- 5 ADJUST MH TO GRADE

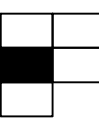
GENERAL NOTES:

- 1. REFER TO IRRIGATION PLANS FOR IRRIGATION POINT OF CONNECTION.
- 2. COORDINATE WITH CITY OF SPOKANE WATER DEPARTMENT FOR PERFORMING HOT TAP.
- 3. REVER TO ELECTRICAL PLANS FOR POWER AND COMMUNICATION UTILITIES.



Know what's below.
Call before you dig.

KEYPLAN



NORTH SCALE: 1"=20'-0"

PRELIMINARY
DESIGN
FOR REVIEW ONLY
7 APRIL 2017

BY	REVISIONS	DATE



LOCATION: BRASS CAP IN WALL SW CORNER OF NORTH RIVER DRIVE & DIVISION	
ELEVATION 1886.71	HORIZONTAL
CBM NO. 04 C-3 #173	VERTICAL
NAVD88 DATUM	SCALE

CURRENT DESIGN STANDARDS CCS - ADOPTED 2/07	
DRAWN	
DESIGNED	
CHECKED	
APPROVED	



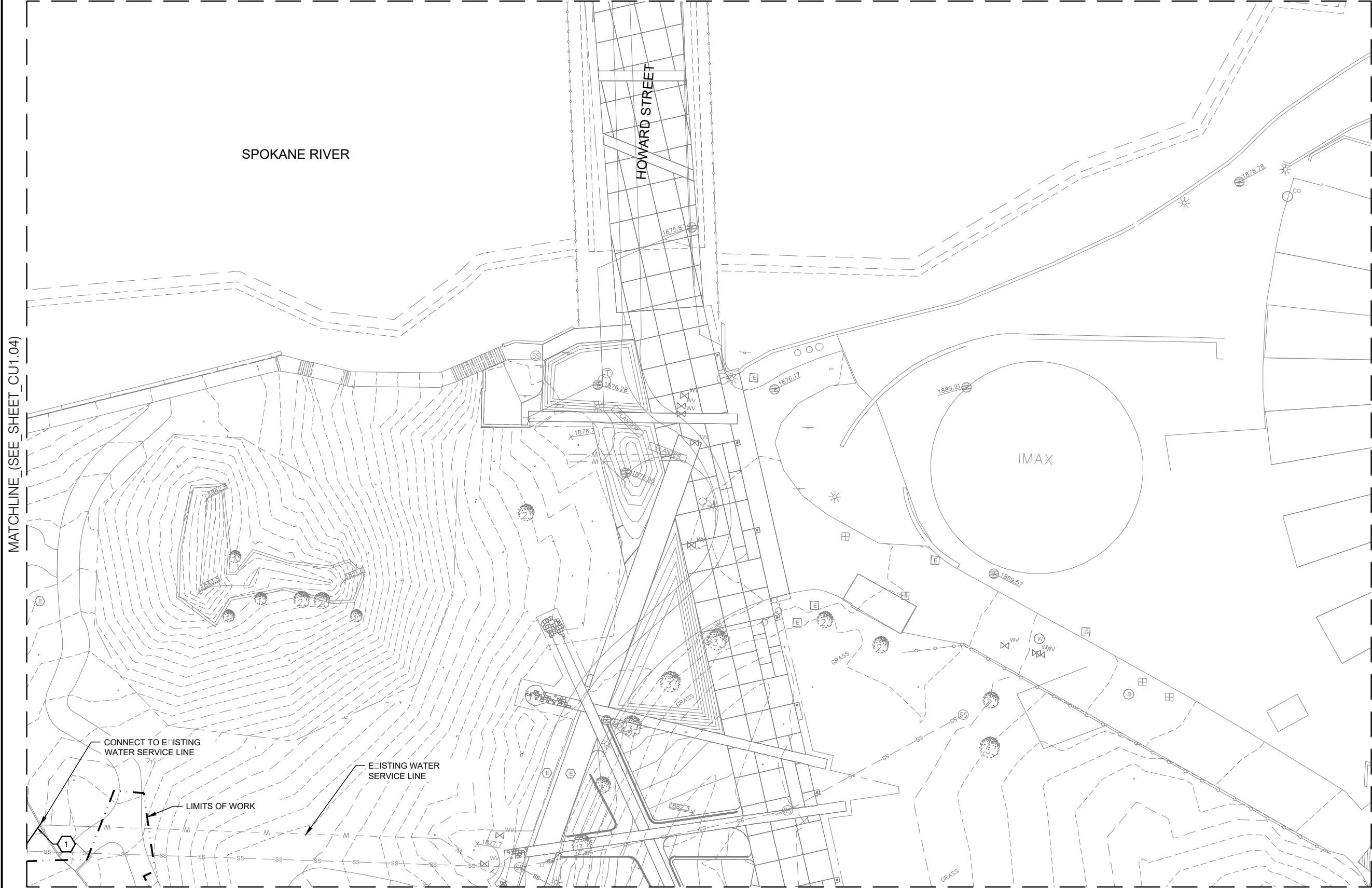
CITY OF SPOKANE, WASHINGTON
DEPARTMENT OF PARKS AND RECREATION
808 WEST SPOKANE FALLS BLVD.
SPOKANE, WASHINGTON 99201-3343
(509) 625-6300

PROJECT TITLE:	RIVERFRONT PARK WEST HAVERMALE ISLAND 30% DESIGN
SHEET TITLE:	CIVIL UTILITY PLAN

DIGITALLY SIGNED:	
TYPE OF IMPROVEMENT:	PARK
CITY PURCHASING NUMBER	DRAWING NUMBER
	CU1.04

DATE: Apr 10, 2017 - 1:41pm by: p.ry

FILE NAME:



MATCHLINE (SEE SHEET CU1.04)

CONSTRUCTION NOTES:

- 1 6" D.I. DOMESTIC WATER LINE

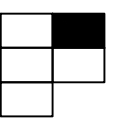
GENERAL NOTES:

- 1. REFER TO IRRIGATION PLANS FOR IRRIGATION POINT OF CONNECTION.
- 2. COORDINATE WITH CITY OF SPOKANE WATER DEPARTMENT FOR PERFORMING HOT TAP.
- 3. REVER TO ELECTRICAL PLANS FOR POWER AND COMMUNICATION UTILITIES.



Know what's below.
Call before you dig.

KEYPLAN



0 20' 40'
NORTH SCALE: 1"=20'-0"

PRELIMINARY
DESIGN
FOR REVIEW ONLY
7 APRIL 2017

BY	REVISIONS	DATE



LOCATION: BRASS CAP IN WALL SW CORNER OF NORTH RIVER DRIVE & DIVISION	
ELEVATION: 1886.71	HORIZONTAL
CBM NO. 018 C-3 #173	VERTICAL
NAVD88 DATUM	SCALE

CURRENT DESIGN STANDARDS CCS - ADOPTED 2/07	
DRAWN	
DESIGNED	
CHECKED	
APPROVED	



CITY OF SPOKANE, WASHINGTON
DEPARTMENT OF PARKS AND RECREATION
808 WEST SPOKANE FALLS BLVD.
SPOKANE, WASHINGTON 99201-3343
(509) 625-6300

PROJECT TITLE:	RIVERFRONT PARK WEST HAVERMALE ISLAND 30% DESIGN
SHEET TITLE:	CIVIL UTILITY PLAN

DIGITALLY SIGNED:	
TYPE OF IMPROVEMENT:	PARK
CITY PURCHASING NUMBER	DRAWING NUMBER
	CU1.10
FILE NAME:	

RIVERFRONT PARK

WEST HAVERMALE POWER PLAY(ground)

2017-04-20 REVISED 2017-07-05



WEST HAVERMALE PLAN



RIVERFRONT PARK

WEST HAVERMALE POWER PLAY
WEST HAVERMALE PLAN

POWER PLAY(ground)



RIVERFRONT PARK WEST HAVERMALE POWER PLAY
POWER PLAY PLAN



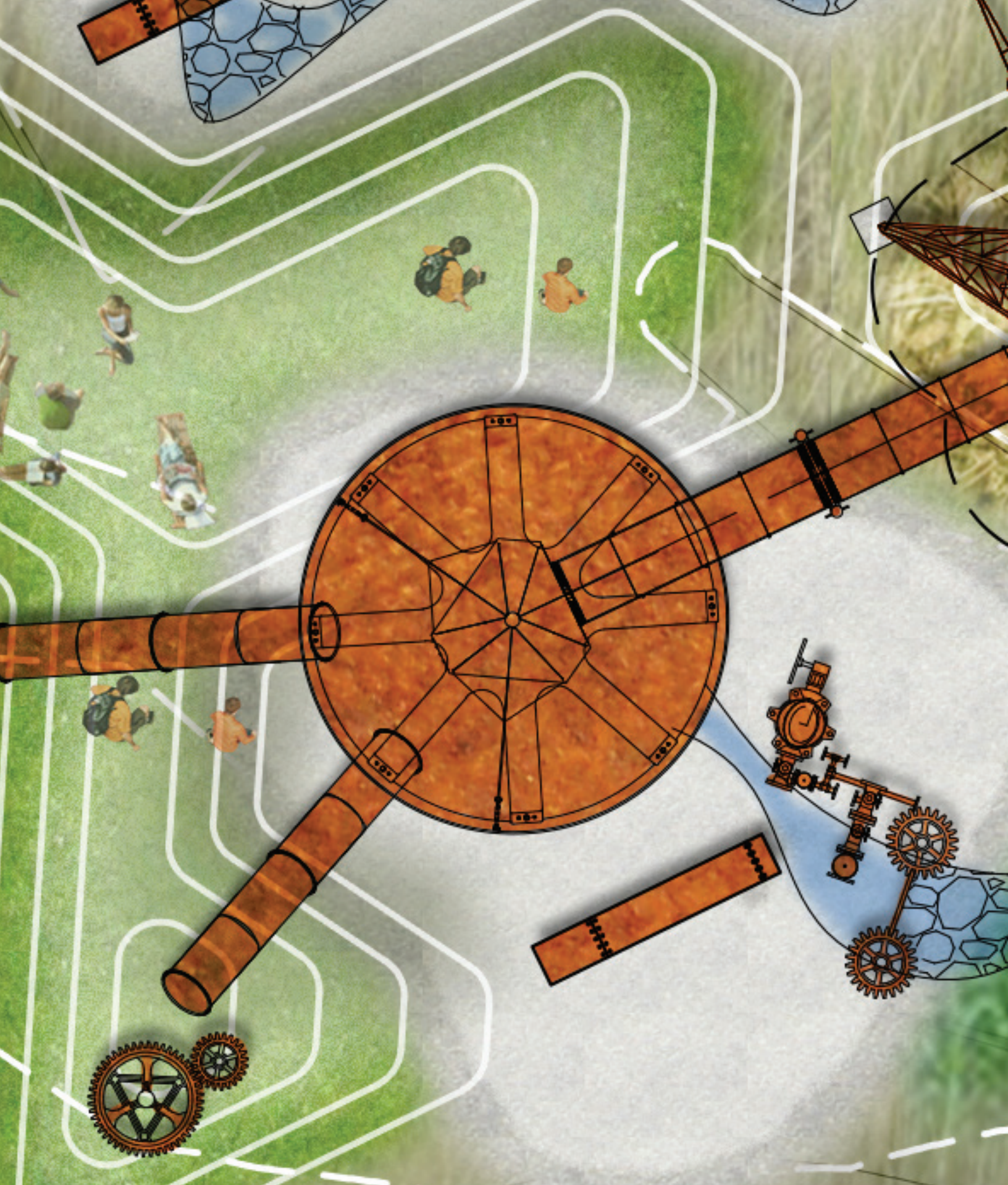
RIVERFRONT PARK

WEST HAVERMALE POWER PLAY
THE PENSTOCK INLET



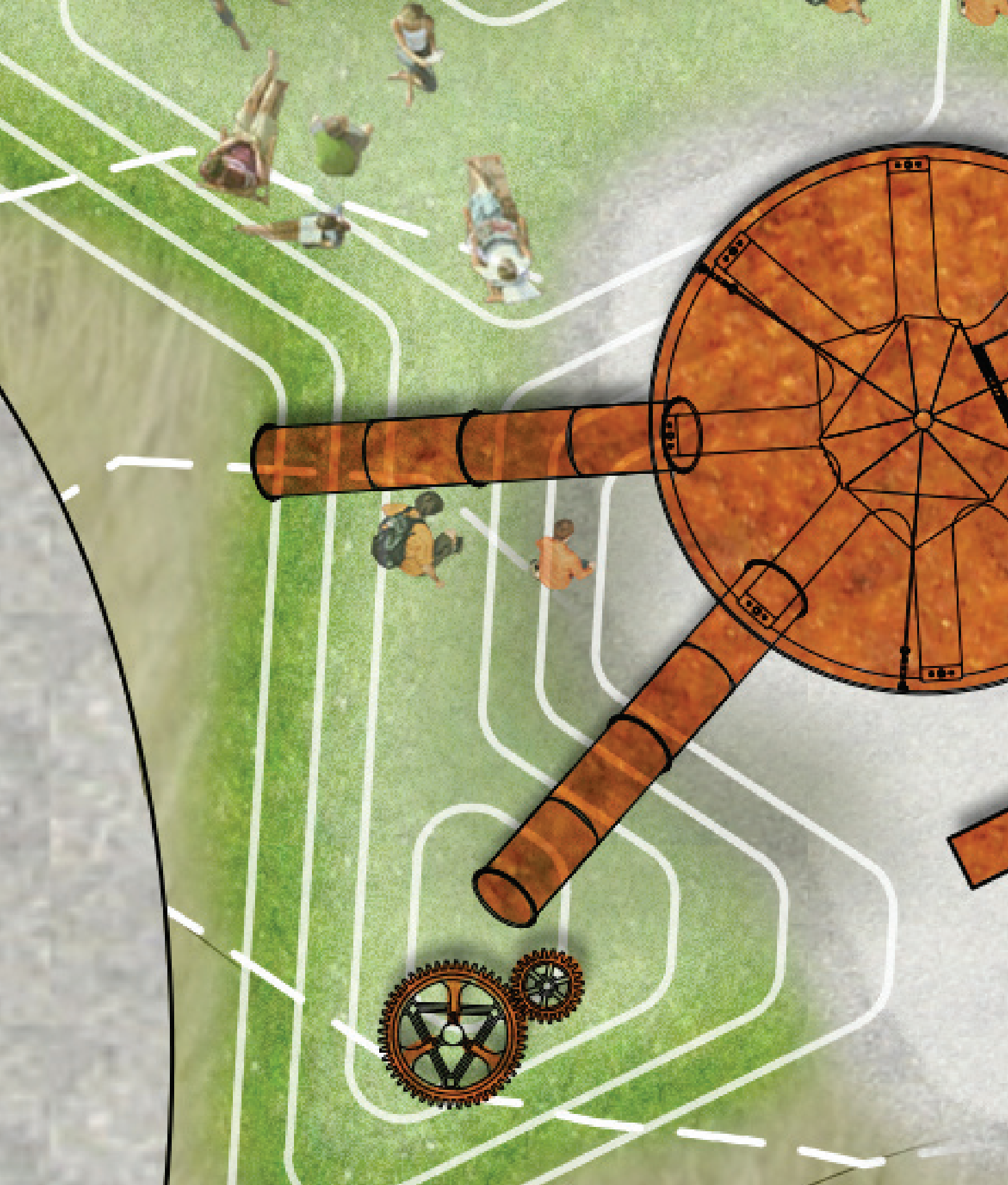
RIVERFRONT PARK

WEST HAVERMALE POWER PLAY
THE PENSTOCK SLIDE



RIVERFRONT PARK

WEST HAVERMALE POWER PLAY
THE TURBINE INLET AND OUTLET



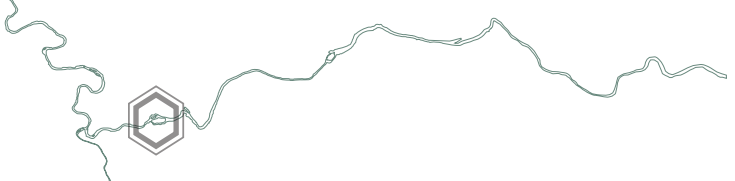
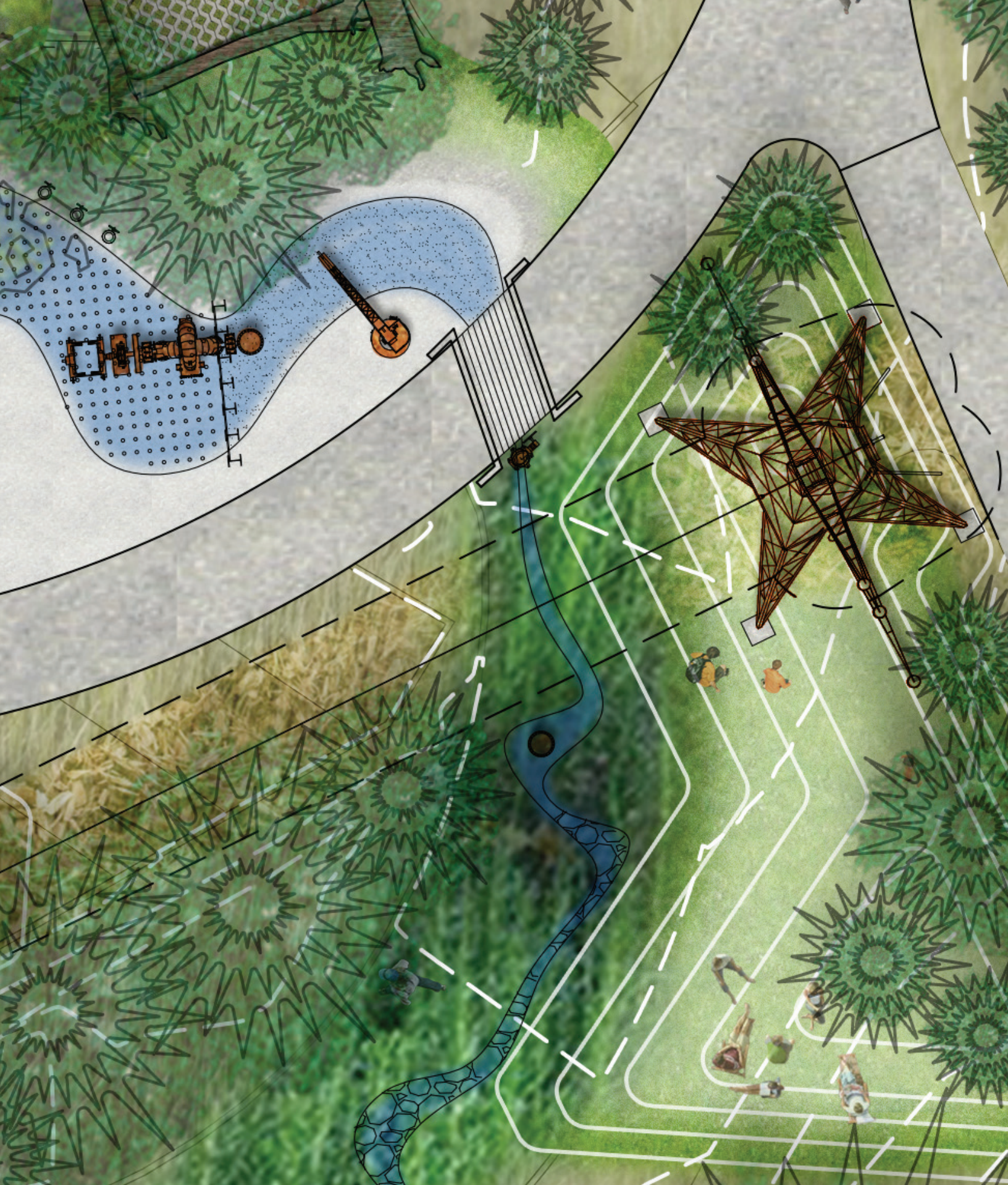
RIVERFRONT PARK

WEST HAVERMALE POWER PLAY
THE TURBINE



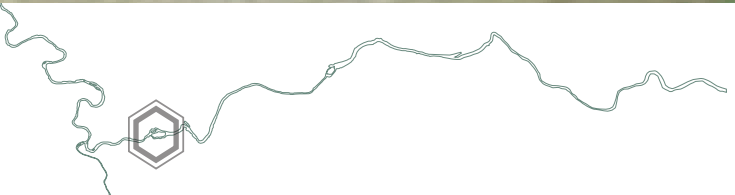
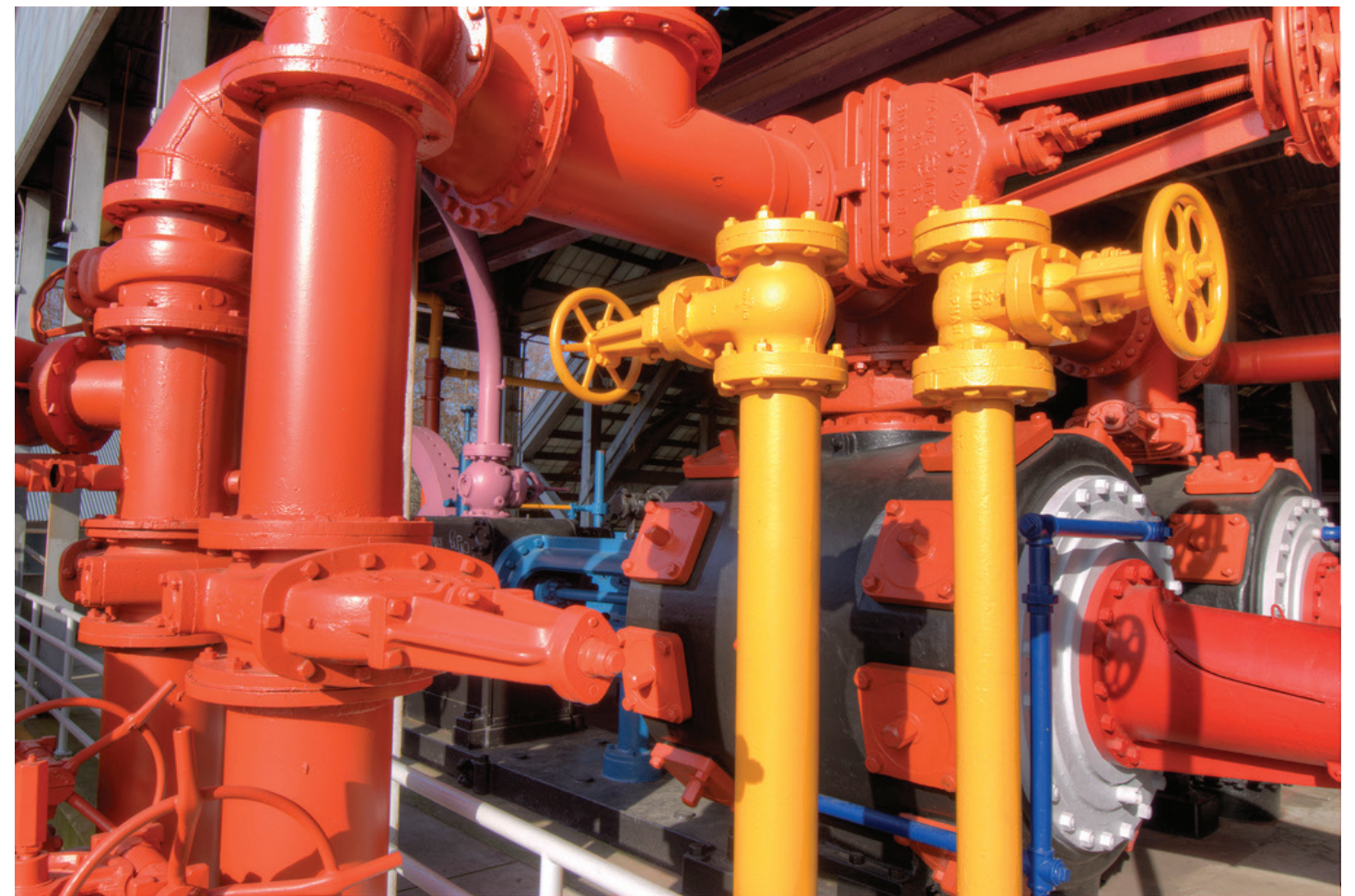
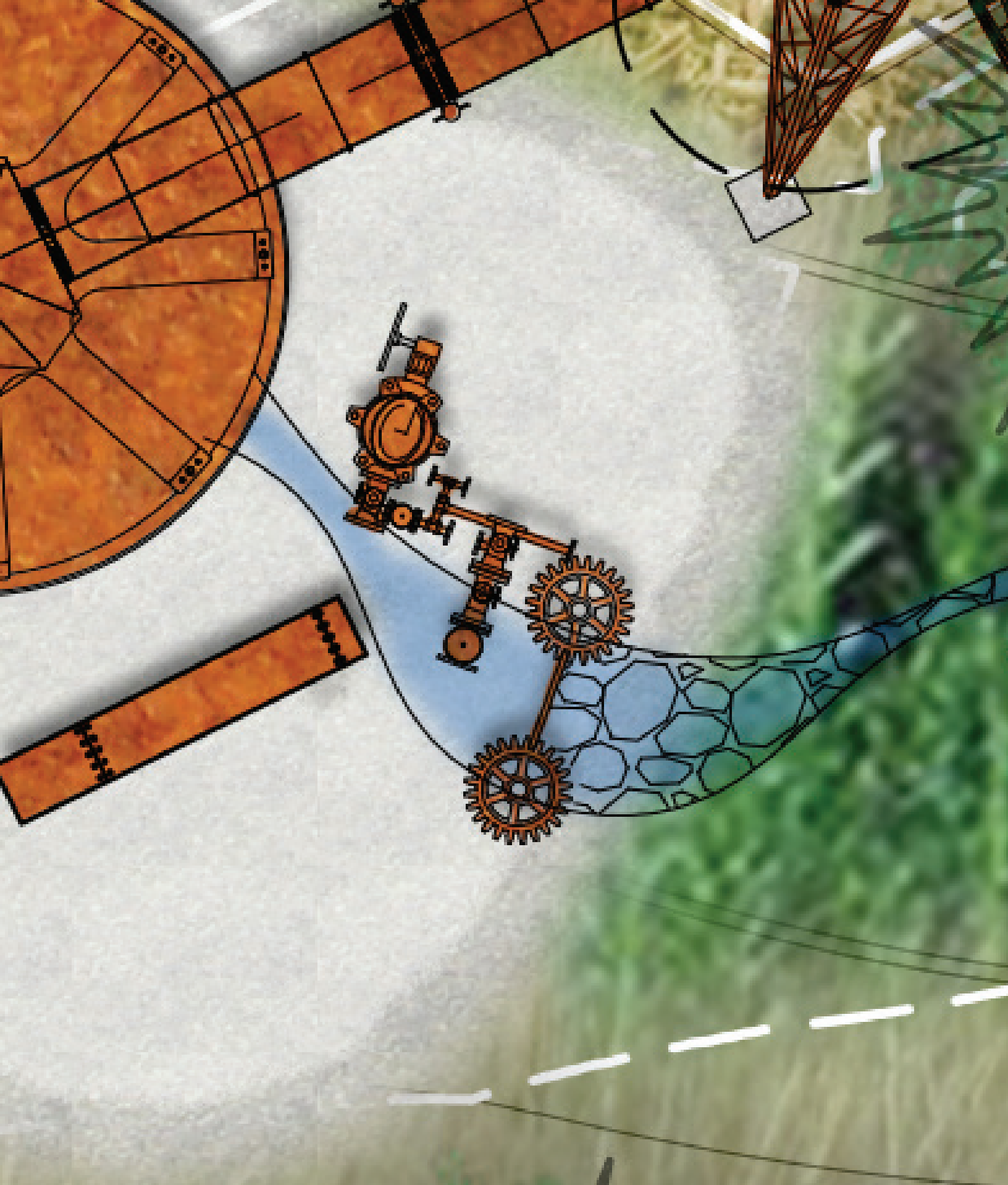
RIVERFRONT PARK

WEST HAVERMALE POWER PLAY
CLIMBING



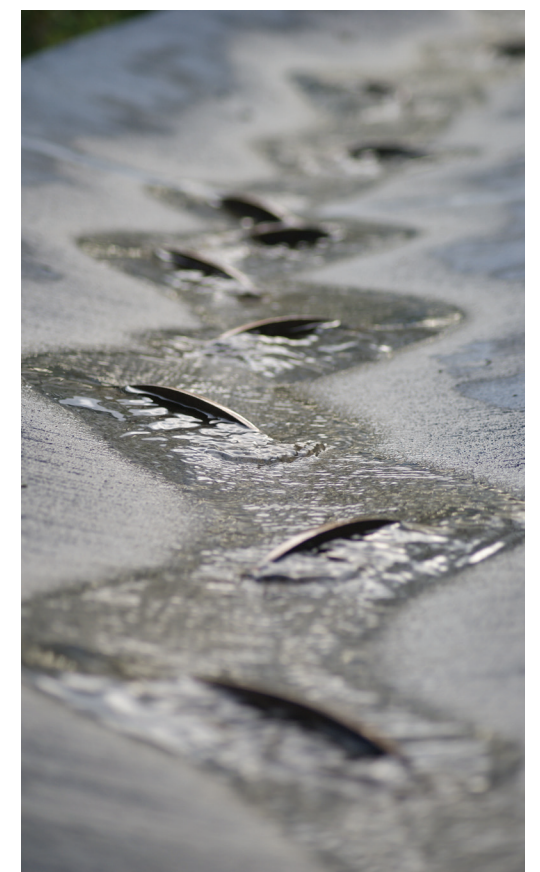
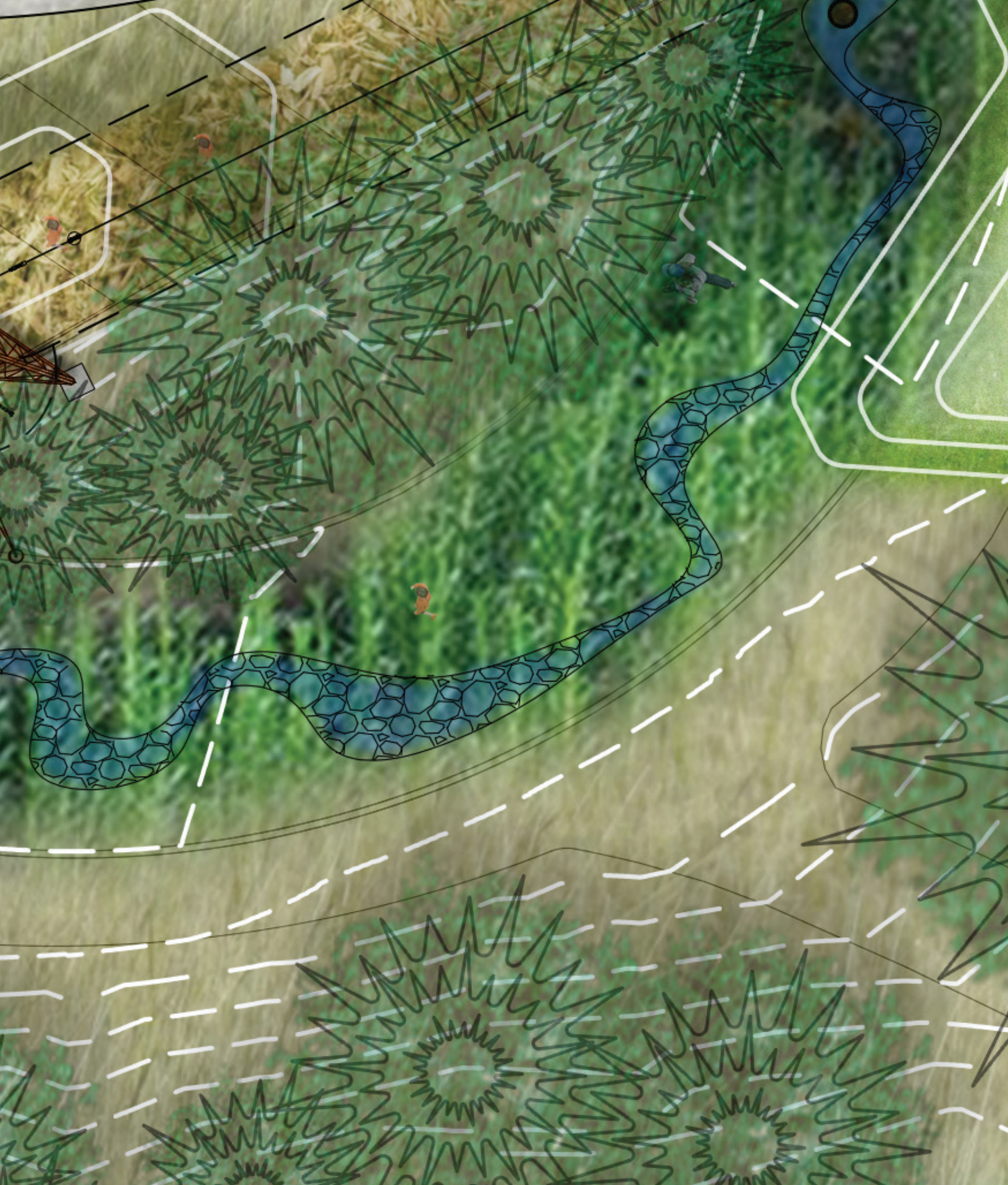
RIVERFRONT PARK

WEST HAVERMALE POWER PLAY
THE ZIP LINE



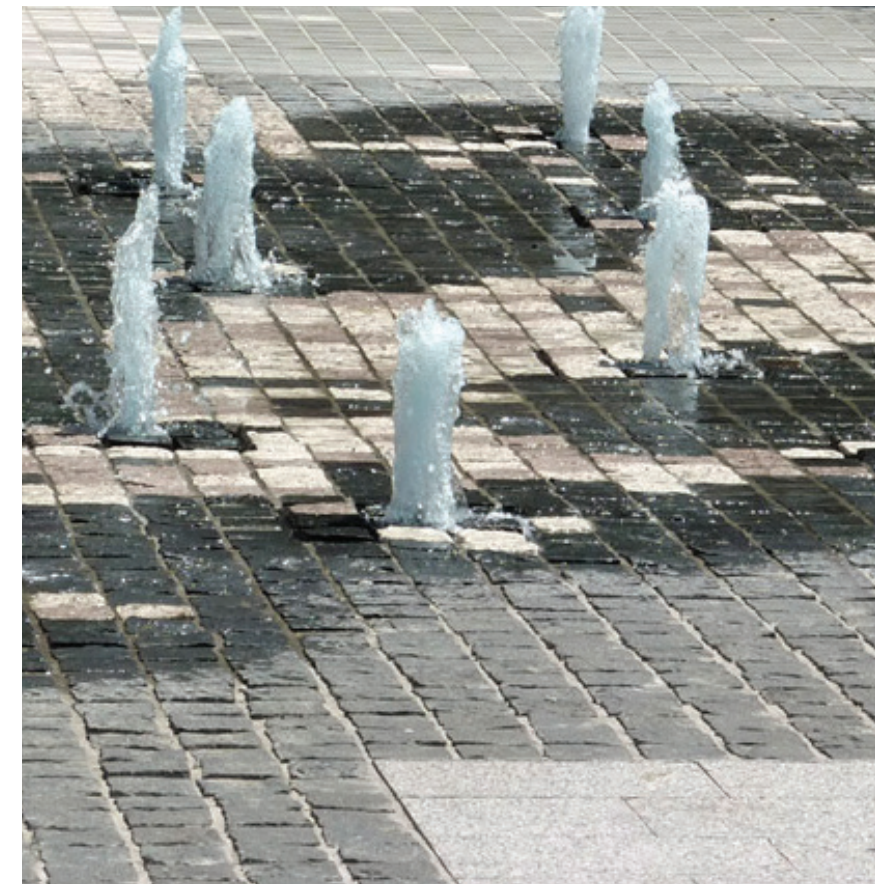
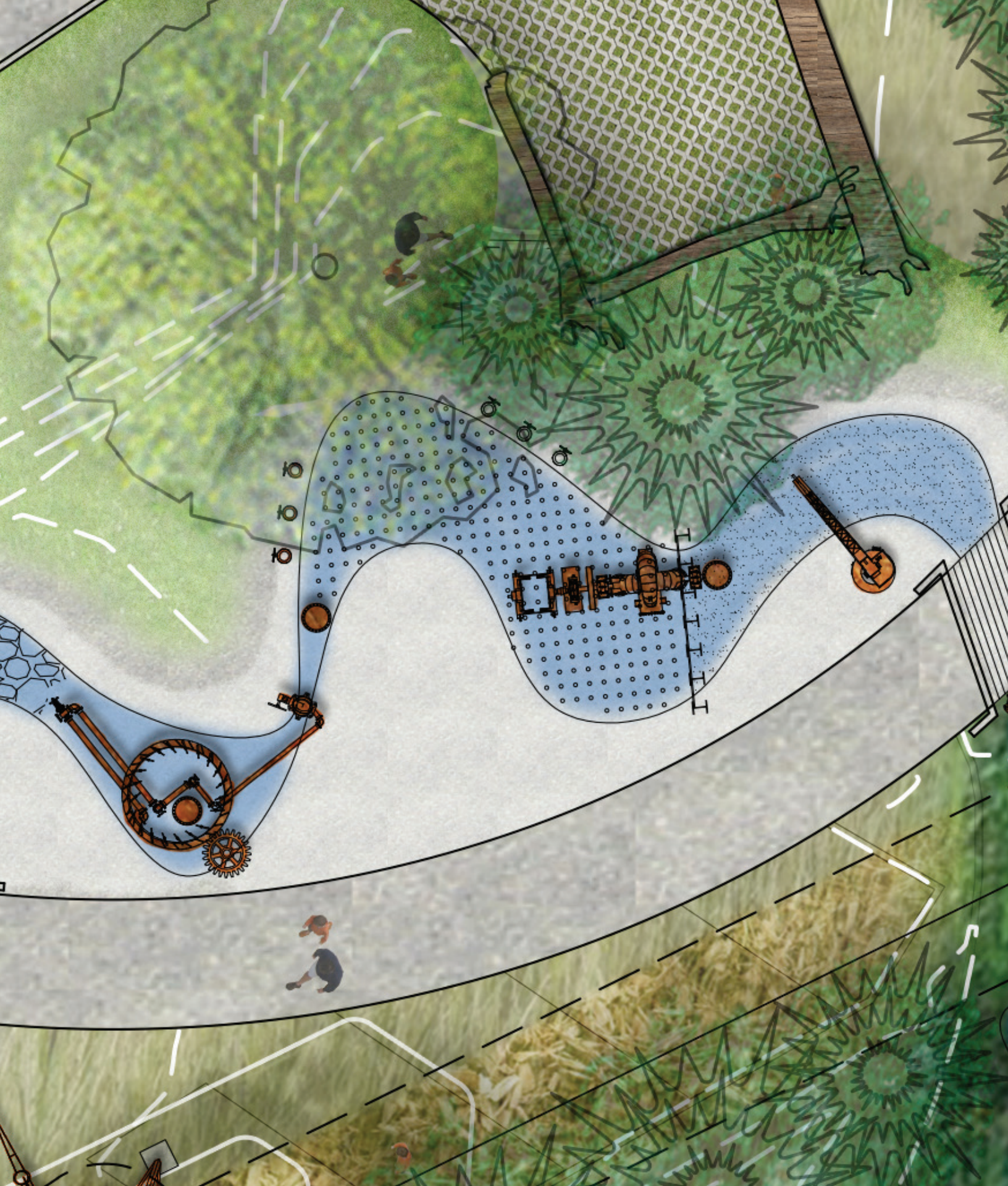
RIVERFRONT PARK

WEST HAVERMALE POWER PLAY
THE CONTROLS



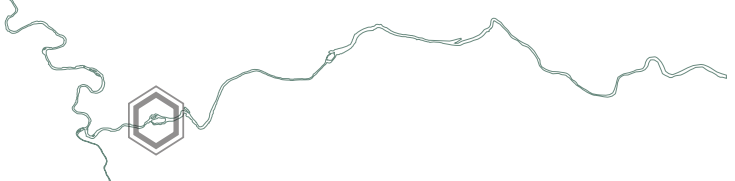
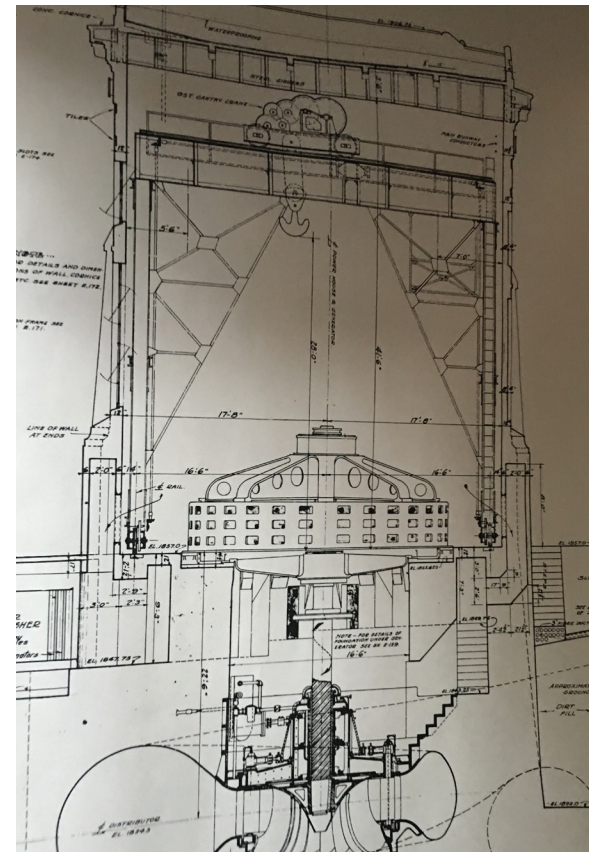
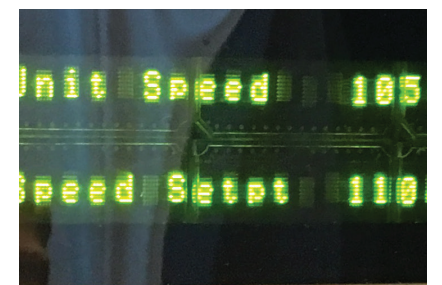
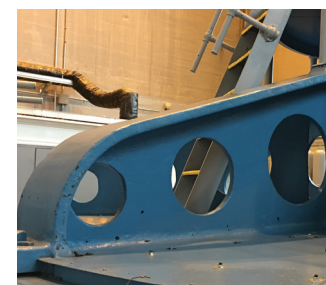
RIVERFRONT PARK

WEST HAVERMALE POWER PLAY
THE NATURAL WATERSHED



RIVERFRONT PARK

WEST HAVERMALE POWER PLAY
THE URBAN WATERSHED



RIVERFRONT PARK

WEST HAVERMALE POWER PLAY
X-RAY VISION

City Clerk's No. OPR 2016-0079



**City of Spokane Parks and
Recreation Department**

**CONTRACT EXTENSION
WITH COST**

Title: **PROJECT MANAGEMENT
YEAR ROUND RECREATIONAL RINK AND SKYRIDE
FACILITY**

This Contract Extension including additional compensation is made and entered into by and between the **City of Spokane Parks and Recreation Department** as ("City"), a Washington municipal corporation, and **MORRISON CONSTRUCTION MANAGEMENT**, whose address is 3805 SOUTH LAMONTE STREET, Spokane, Washington, 99203 as ("**CONSULTANT**").

*WHEREAS, the parties entered into a Contract wherein the **CONSULTANT** agreed to provide for the City Project Management for the Year Round Recreation Rink and Sky Ride Facility.; and*

WHEREAS, additional time is required, and thus the Contract time for performance needs to be formally extended by this written document; and

-- NOW, THEREFORE, in consideration of these terms, the parties mutually agree as follows:

1. CONTRACT DOCUMENTS.

The Contract, dated JANUARY 20TH, 2016, any previous amendments, addendums and / or extensions / renewals thereto, are incorporated by reference into this document as though written in full and shall remain in full force and effect except as provided herein.

2. EFFECTIVE DATE.

This Contract Extension shall become effective on July 1, 2017.

3. EXTENSION.

The contract documents are hereby extended and shall run through February 28, 2018.

4. COMPENSATION.

The City shall pay an additional amount not to exceed **THIRTY THOUSAND AND NO/100 DOLLARS (\$30,000.00)** for everything furnished and done under this Contract Extension.

IN WITNESS WHEREOF, in consideration of the terms, conditions and covenants contained, or attached and incorporated and made a part, the parties have executed this Agreement by having legally-binding representatives affix their signatures below.

CONSULTANT

By G. Harvey Morrison 4/28/17
Signature Date

G. Harvey Morrison
Type or Print Name

Owner
Title

Attest:

City Clerk

CITY OF SPOKANE PARKS AND RECREATION DEPARTMENT

By _____
Signature Date

Type or Print Name

Title

Approved as to form:

[Signature]
Assistant City Attorney

Attachments that are part of this Agreement:

Proposal dated 6/30/2017

16-XXX

Project Management Proposal
June 30, 2017

G. Harvey Morrison, doing business as Morrison Construction Management, (Morrison) proposes to perform Project Management (PM) services for the Spokane Parks and Recreation Department (Parks) for the Ice Rink and Sky Ride Facility and related work as part of the Restoration of Riverfront Park.

As Park's PM, Morrison proposes to perform, under the direction of the Program Management Office (PMO), all normal project management duties to assure that the project expectations are met, completed on time and within budget. The specific roles and duties are influenced by a number of variables such as weather, unforeseen ground conditions, qualifications and ability of the contractor and governing regulations. In all of my actions, the primary role and duty will be to further and protect the interests of Parks.

Following are examples of the roles and duties that Morrison expects to fulfill as Project Manager for Parks:

Construction:

- Conduct and document pre-construction and weekly progress meetings.
- Assist the PMO and design team in the review and approval of the contractors Schedule of Values and construction schedule.
- Set up and maintain job files in the PMO office.
- Monitor and report to PMO on the design team and contractor's management of their work and schedule compliance.
- Review and process all requests for information (RFIs) and changes in the work.
- Assure that any questions or owner directions are communicated in a timely manner.
- Assist the design team in timely review and approval of the contractor's submittals
- Assure that all Special Inspections are conducted and that any discrepancies are immediately addressed.
- Monitor and report to PMO on the contractor and design team's quality assurance procedures.
- Review the contractor's payment application and, if appropriate, recommend for payment.
- Coordinate Commissioning, final inspections, punch list and all project closeout requirements.

Post Construction:

- Assure that all contractor certifications are completed.
- Assure punch lists and any deficiencies in the work are corrected.
- Assure that all warranties and operation and maintenance manuals are complete.
- Review contractor's final billings and recommend to PMO if final payment and release of retainage is appropriate.

Duration of services:

July 1, 2017 through February 8, 2018.

Proposed fee:

Not to exceed \$30,000.00, based on an hourly rated of \$60.00 per hour. Morrison is responsible to pay all applicable taxes, licensing and insurance premiums.

License:

Morrison to provide Parks with current documentation of City License/
Registration: Spokane General Business #T12078303BUS.

Insurance: During the term of the Agreement, Morrison will maintain in force at it's own expense, the following insurance coverage:

1. Worker' Compensation Insurance in compliance with RCW 51.12.020, which requires subject employers to provide workers compensation coverage for all their subject workers
2. General Liability Insurance on an occurrence basis with a combined single limit of not less than \$1,500,000 each occurrence for Bodily Injury and Property Damage. It shall provide that the City, it's agents, officers and employees are Additional Insured but only with respect to the Consultant's service to be provided under the agreement.
3. Automobile Liability Insurance with a combined single limit, or the equivalent of not less than \$300,000 each accident for Bodily Injury and Property Damage, including coverage for owned, hired or non-owned vehicles.

Submitted by:


G. Harvey Morrison dba Morrison Construction Management

Dated:

June 30, 2017



July Update to the Board

Garrett Jones, Parks Planning & Development Manager

Berry Ellison, Program Manager

Jo-Lynn Brown, Program Coordinator

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Howard Street Bridge South

The first phase of the Promenades



All spans of beams (girders) are set, and work is in progress on bridge edges where railings will sit.

The deck will be poured this fall.

Timeline: Fall 2017



Howard Street South Channel Bridge Construction Status July 2017

Contractor: **T. LaRiviere Equipment**
Project Manager: Thomas Haroldsen
Superintendent: Bryce Heitman

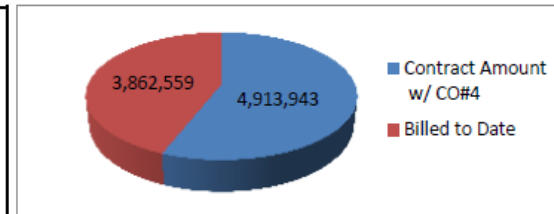
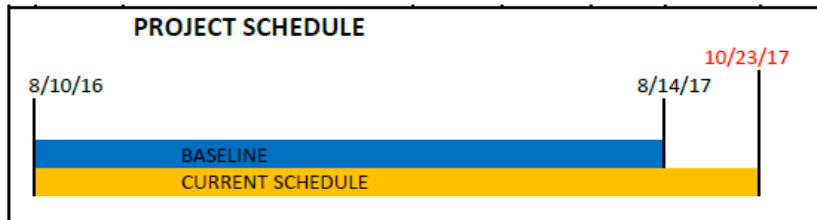
Engineer: CH2M
Inspector Clark Cosby

Owner PM: Berry Ellison - Parks
Owner CM: Lorraine Mead - Hill Intl



SCHEDULE/UPDATE:

- Installed 18" fusible Water line below bridge this month.
- Poured Pier 1 & 4 Diaphragms on 7/6/17.
- New Contract Completion date 9/29/17 per CO#4.
- Contractor's CPM Schedule has pushed out due to Pier 4 (unforeseen conditions). TL showing 10/23/17 completion.
- Will work with Walker to turn over the Bridge 9/12/17 for Final Paving



Base Bid Amount	Change Order #1 -4	Current Expenditures (Thru June 2017)	Remaining Contract Amount	Percent Complete by Budget	Schedule Percent Complete	Contract End Date*
\$4,737,101.50	\$176,841.36	\$3,862,558.84	\$1,051,384.02	68.6%	66.2%	9/28/17

*With Time Extension CO#4



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Recreational Ice Ribbon and SkyRide



Shared ticketing and concessions facility in progress, and ice ribbon pathway is carved out.

Construction:
Fall 2017





Recreational Rink & Sky Ride Construction Status July 2017

Contractor: **Contractors Northwest Inc.**
Project Manager: Matt Nason
Superintendent: Rick Welker

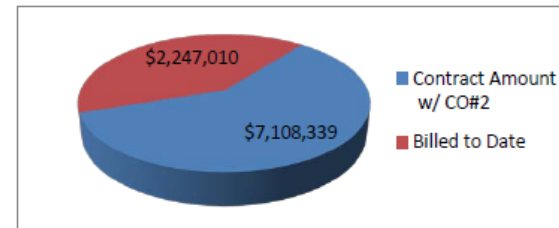
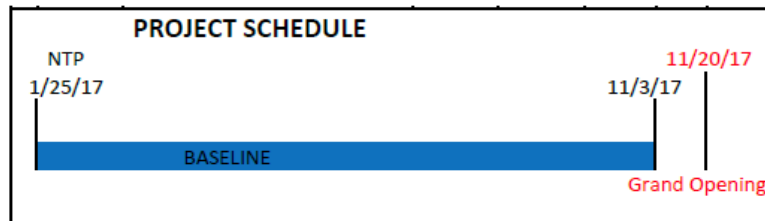
Engineer/Arch: Stantec

Owner PM: Berry Ellison - Parks
Owner CM: Harvey Morrison



SCHEDULE/CONCERNS:

- Pouring of ice ribbon slabs will be throughout July.
- Floor slab is complete and exterior patio is in process.
- Roof decking, interior framing, and brick Veneer are scheduled for July.



Contract Amount	Current Expenditures	Remaining Contract Amount	Percent Complete by Budget*	Schedule Percent Complete	Contract End Date**
\$7,108,339.63	\$2,247,010.62	\$5,415,088.63	32%	46%	11/3/17



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Looff Carrousel



Rotunda in place,
Construction: Spring
2018



Looff Carrousel Construction Status July 2017

Contractor: **Walker Construction**
Project Manager: Justin Paine
Superintendent: Mark Anderson

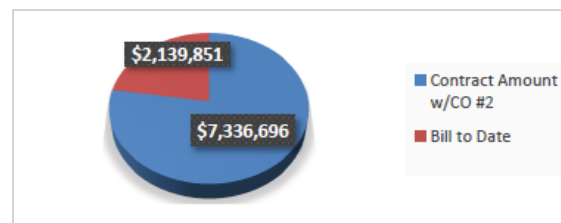
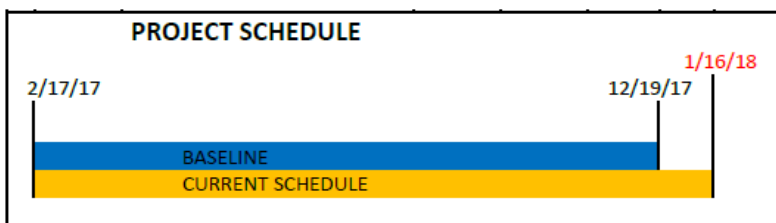
Architect: **NAC**

Owner PM: Berry Ellison - Parks
Owner CM: Patrick McCord – Hill International



SCHEDULE/CONCERNS:

- Exterior perimeter concrete walls complete at the carousel ring.
- Interior carousel pit walls being built.
- Underfloor ductwork being installed.
- Early installation of carousel tree may be required through the open roof.
- Fountain design and permitting may delay the fountain completion until Spring 2018.
- Re-installation of the donor plaques.



Base Bid Amount	Change Orders Total w/#2	Current Expenditures (Thru June 2017)	Remaining Contract Amount	Percent Complete by Budget	Schedule Percent Complete	Contract End Date
\$7,064,600	\$272,096	\$2,139,851	\$5,196,845	29.2%	42.2%	12/26/17



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Pavilion



Garco/NAC/Berger midway through 120-day design validation phase.

Shared preliminary designs with RFP Committee, Design Steering Committee, Mayor's office, City Council, Open House, and media.



Pavilion Project Design Status July 2017

Design Builder: Garco Construction
Project Director: Clancy Welsh
Project Manager: Rich Wagoner

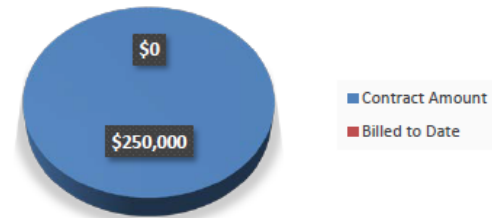
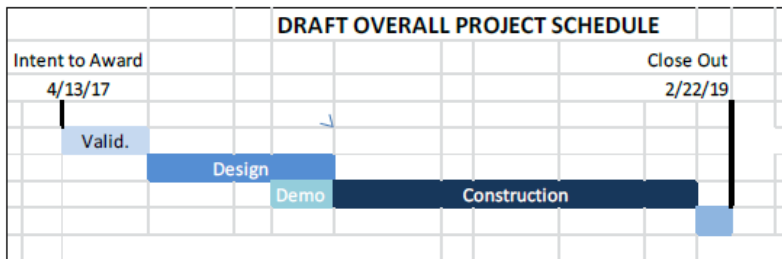
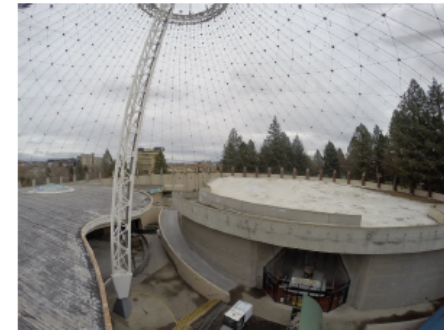
Architect: NAC
Landscape Architect: Berger Partnership
Civil: CH2M

Program Manager: Berry Ellison - Parks
Project Manager: Matt Walker- Hill Intl.



VALIDATION SCHEDULE

- Open House Meeting: 7/11/17
- Initial Design Approval: 7/13/17
- ET/Ad Hoc Meeting: 8/3/17
- Draft Validation Submittal: 8/17/17
- ET/Ad Hoc Meeting: 8/31/17
- Final Validation Submittal: 9/7/17
- Validation Board Approval: 9/14/17

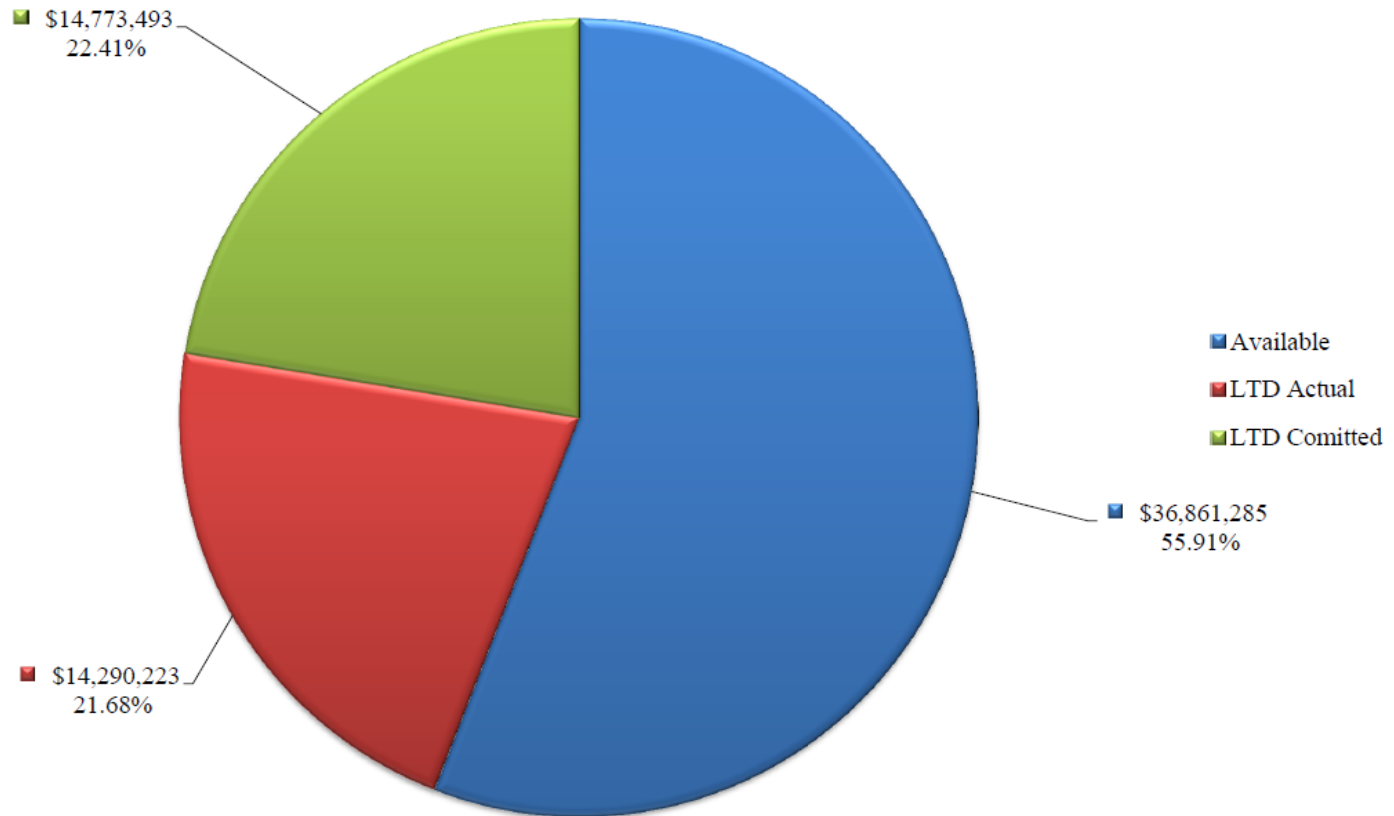


Validation Amount	Change Order	Current Expenditures	Remaining Contract Amount	Percent Complete by Budget	Schedule Percent Complete	Contract End Date
\$250,000	\$0	\$0	\$250,000	0%	57%	9/14/17



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Bond Budget Utilization Through June 2017 (March 2017 Budget)



July Finance Committee

2017 Excess Fund Balance Recommended Projects

Recreation

\$45,000 TRS Snow Chalet Repairs

\$250,000 Southeast Sports Field Grant Match

\$295,000 Total Recreation

RFP

\$130,000 Fountain Café Remodel

\$100,000 RFP Capital Campaign – Parks Foundation Staffing

\$230,000 Total RFP

Golf

\$25,000 Qualchan-Latah Creek Bank Stabilization Study

\$20,000 Indian Canyon Irrigation Design Services

\$45,000 Total Golf

Park Ops

\$150,000 Dutch Jakes Park Grant Match

\$50,000 Rochester Heights Improvements - Neighborhood Match

\$200,000 Total Park Operations

\$770,000 Grand Total

**CITY OF SPOKANE PARKS AND RECREATION
BUDGET CALENDAR
FY 2018**

TASK	PB Committees Due Date	Finance Committee Due Date	Park Board Due Date	Park & Rec Due Date
PROPOSED 2018 BUDGET TO FINANCE COMMITTEE				07/11/2017
ADOPTION OF 2018 BUDGET CALENDER/GUIDELINES		07/11/2017		
COMMITTEE CHAIRS PRESENT TO FINANCE COMMITTEE	09/12/2017			
PARK BOARD PUBLIC HEARING ON PROPOSED BUDGET		09/12/2017	09/14/2017	
FINANCE COMMITTEE RECOMMENDS FINAL BUDGET		10/10/2017		
BUDGET ADOPTED - PARK BOARD MEETING			10/12/2017	
PROGRAM BUDGET TO CITY COUNCIL				10/13/2017
PROPOSED BUDGET TO CITY COUNCIL (Central Accounting)				10/16/2017

2018 Proposed Budget Guidelines

Based on budget guidelines approved by the Finance Committee, other board committees will provide staff preferences and priorities early and consistently.

Committee Priorities and Preferences:

- Budget capital outlay, services, etc. to best meet Park & Recreation goals and objectives.
- Utilize historical norms in budgeting for revenue generation and expenditures
Leverage available opportunities with partner organizations as much as possible to share resources and services and achieve an economy of scale.
- Actively engage in cost recovery when feasible.
- Consider opportunities in marketing and sponsorship that offer revenue potential.
Continue to identify projects/services that provide savings, efficiencies and/or revenue enhancement e.g. irrigation systems, recreation leagues, information technology, etc.
- Consider administration and overhead costs when assessing the cost of providing fee based services/projects.
- Seek opportunities to redirect funding (i.e. admissions tax) to support Parks & Recreation

General Considerations:

2018 Beginning Fund Balance to be no less than 7% of total expenditures from prior year net operating budget.

2018 reserves in excess of the 7% fund balance reserve and the stabilization reserve may, with board approval, be allocated toward a one-time expenditure such as a capital project or a combination to a combined fleet/equipment replacement cumulative reserve account.

Golf Committee will continue to achieving and maintaining a 7% of expenditures fund balance reserve.

Develop a 2018 through 2021 Revenue and Expense model.

Current Year Considerations (2018):

Work toward developing and reporting on a separate Capital Improvement Project (CIP) Fund for all major Parks projects.

Evaluate financial impact of State mandated sick leave and minimum wage law on the cost of Parks operations and programs.

Develop and implement a methodology for the cost of replacement of Fleet vehicles, Park Operations maintenance equipment, and Recreational equipment.

2017 Proposed Budget Guidelines

Based on budget guidelines approved by the finance committee, other board committees will provide staff preferences and priorities early and consistently.

Committee priorities and preferences are expected to:

- Reflect capital outlay, services, etc. that best meet Park & Recreation goals and objectives.
- Reflect historic norms for revenue generation and expenditures.
- Leverage opportunities as much as possible with partner organizations to share services and resources.
- Seek cost recovery as feasible.
- Consider marketing and other sponsorship opportunities that may generate additional revenue.
- Continue to identify projects/services that provide savings and/or net revenue enhancement, e.g. irrigation systems, recreation leagues, information technology, etc.
- Consider all costs for administration and overhead when assessing cost of providing fee based services.
- Look for opportunities to redirect funding, like the admissions tax, back to support Parks.

Wages/Salaries/Benefits, inclusive of temp seasonal, not to exceed 45% of total expenditures.

- Encourage use of vacation time during year earned.

2017 beginning fund balance (reserves) to be no less than 7% of total expenditures from Prior Year Net Op. Budget.

2017 beginning fund balance in excess of 7% total reserve to be applied as follows:

- Funds beyond reserves and stabilization fund may, with board approval, be allocated toward a one- time expenditure, e.g. capital project or contribution to combined fleet/equipment replacement cumulative reserve account.

Analyze fund balance increases and attempt to reward those divisions that contributed to the savings.

- Golf committee will continue to work toward a 7% of expenditures fund balance reserve.
- Develop 2017 through 2021 Revenue & Expense Model.



STEVEN A. MEEK
ARCHITECTS
421 W. RIVERSIDE
SUITE 412
SPOKANE, WA.
99201
TEL (509) 456-2524
FAX (509) 456-3306

PROJECT

BYRNE PARK RESTROOM RESTORATION

125 E. WALTON AVENUE
SPOKANE, WA

REFERENCE:	
PROJECT NO.	1609
DATE	2/27/17
SCALE:	
DRAWING #	

BYRNE PARK RESTROOM HISTORIC RESTORATION (RE-BID)
BID #4369-17 OPEN: 7/10/17

	EERG 3915 E Francis #B Spokane WA 99217 (425) 658-5026	Walker Construction 1800 East Trent Ave Spokane WA 99202 (509) 535-3354
BASE BID	\$207,000.00	\$327,000.00
8.8% SALES TAX	\$ 18,216.00	\$ 28,776.00
TOTAL	\$225,216.00	\$355,776.00
Alternate 1 – lights & Doors	\$16,800.00	\$10,200.00
Alternate 2 – Irrigation Upgrades	\$36,800.00	\$34,300.00
WA State contractors Registration #	CC ENGINRR943CB	WALKECI150DM
UBI #	602-556-027	600 405 462
Wa Employment Security Dept. #	3134822005	524361 00 0
Wa Excise Tax Reg #	3134822005	600 405 462
City of Spokane Business Registration #	602-556-027-1-3	L9801740
Addenda Acknowledged	Yes	Yes
Bid Bond Present	Yes	Yes

The Request for bid was e-mailed to 20 companies and plan holders, with 2 bid responses received.

PLEASE NOTE THAT THIS BID TABULATION IS NOT AN INDICATION OF AWARD RECOMMENDATION. CRITERIA, IN ADDITION TO PRICE, ARE EVALUATED TO DETERMINE RESPONSIVE BID MEETING SPECIFICATIONS. AWARD OF BID IS MADE BY PARKS BOARD.

BID PROPOSAL

To: Honorable Mayor
Members of the City Council
City of Spokane, Washington

PROJECT: #4369-17 BYRNE PARK RESTROOM HISTORIC RESTORATION (RE-BID)

BIDDER'S DECLARATION.

The undersigned bidder certifies that it has examined the site, read and understands the specifications for the above project, and agrees to comply with all applicable federal, state and local laws and regulations. The bidder is advised that by signature of this bid proposal it has acknowledged all bid requirements and signed all certificates contained herein.

BID OFFER.

The price(s) listed in this bid proposal is tendered as an offer to furnish all labor, materials, equipment and supervision required to complete the proposed project in strict accordance with the contract documents. The bidder proposes to do the project at the following price:

BASE BID: \$ \$ 207,000

SALES TAX: (8.8 %) \$ 18,216

TOTAL: \$ 225,216

ALTERNATE 1
(LIGHTS & DOORS): \$ 16,800

ALTERNATE 2
(IRRIGATION UPGRADES): \$ 36,800

ADDENDA.

The undersigned acknowledges receipt of addenda number(s) 1 and agrees that their requirements have been included in this bid proposal.

CONTRACT COMPLETION TIME.

The bidder agrees to start the work under this contract within ten (10) days of the Notice to Proceed and to substantially complete the specified work within fifty (50) working days after the project start date is given.

LIQUIDATED DAMAGES.

In the event the bidder is awarded the contract and fails to complete the work within the time limit or any agreed upon time extensions, liquidated damages shall be paid to the City of Spokane in the amount of 100.00 DOLLARS (\$100.00) per working day until the work is satisfactorily completed.

BIDDER RESPONSIBILITY.

Washington State Contractor's Registration No: CC ENGINERR943CB (exp. 02/21/2018)
(must be in effect at time of bid submittal)

U.B.I. Number: 602-556-027 (exp. 02/21/2018)

Washington Employment Security Department Number: 3134822005

Washington Excise Tax Registration Number: 3134822005

City of Spokane Business License Number: 602-556-027-1-3- (exp. 12/31/17)
(The successful bidder and all subcontractors shall be licensed or have applied for a license to do business in the City of Spokane prior to proceeding with the proposed project.)

BID SECURITY.

A bid security in the amount of FIVE PERCENT (5%) of the total project bid as indicated above, is attached to this bid proposal. If the bidder is awarded the contract and fails to enter into a construction contract and/or furnish payment / performance bond(s) and proof of insurance within the required time period, the bid security shall be forfeited to the City of Spokane.

NON-COLLUSION.

The undersigned authorized representative of the undersigned firm, being first sworn on oath, certifies that the firm has not, directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with the project for which this bid proposal is submitted.

Name of Bidder: ENGINEERING/REMEDIATION RESOURCES GROUP, INC.


Signature of Bidder's Authorized Representative

VICE PRESIDENT

Title

3915 East Francis Avenue, Unit B

Spokane, WA 99217-6596

Address

425-658-5026

Phone