REIMAGINING THE ‘74 EXPO U.S. PAVILION

DESIGN REVIEW BOARD STEP 2 RECOMMENDATION MEETING
WRITTEN PROJECT SUMMARY

Spokane Parks and Recreation
Submittal Date: 1.24.18
Workshop Date: 2.14.18
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SECTION I

WRITTEN PROJECT SUMMARY
1 - CHANGES/UPDATES SINCE COLLABORATIVE WORKSHOP

The following is a list of changes to the design since the Step 1 DRB Workshop:

- The west building green roof has been removed from the project.
  - In order to mitigate the visual impact of the roof, the design team proposes to utilize a basalt ballasted roofing system and incorporate a screening “ribbon” along the west facade. The basalt ballast will be placed in between the structural “ribs” of the roof, giving a nice pattern to the roof while also grounding the roof in natural material.

- The Riverview Terrace has been removed from the project.
  - In lieu of the Riverview Terrace, “Juliet” balconies have been added to the Sky Rooms to take advantage of the views inside of the Pavilion.

- A significant revision since the workshop was the reorientation of the temporary stage and it’s downstream design implications. The stage has been oriented just north of center in the pavilion ring and oriented to the northeast. Thus, the topography has been modified to respond to the stage orientation, giving the audience better views to the stage.

- The terraces and grading have all been updated; please note the following:
  - Grading has been revised to get the park user as high in elevation on terra firma as possible, while maintaining accessibility. All experiences are accessible.

- The Elevation Experience has been developed and updated. Significant revisions include:
  - Additional “experience”: In order to make the Elevation Experience more of an experience, beyond just the views, the design team has added elements to the platform to engage more senses. The floor of the elevation experience is proposed to be built of grating that gives the user a sense of floating while providing section for modesty. Additionally, infinity views have been added. These will give the user pause as it may appear that there are no guard rails at the end of each node. All of the added elements are intended to engage the senses of the user and give them a sense of precariousness, while maintaining complete safety.
  - Added elevation: The Elevation Experience has been sited in a manner that allows for as much height as possible within the pavilion. Currently, the high point of the Elevation Experience is approximately 40’ above grade. This will give the user stunning views of Riverfront Park and surrounding Spokane area.

- The floor plans of the building have been updated, but still maintain the same goals and programmatic intentions.

- The screen wall and entries have been further developed. These are further described later in this report.

- The Illumination Blades have been further developed. The fixtures and their mounting have been honed and simplified and now appear to be a very refined, homogeneous element. The DB team will be installing approximately 30’ of the blade prototype to test the fixtures robustness.

- The shading element (currently under development) concept has been revised slightly from the previously shown version. The pavilion floor shading element is now proposed to be supported by tension cables, spanning from the elevation experience to the surrounding pavilion ring. These tension cables provide support for both the shading elements as well as some lateral support for the elevation experience “fly paws.” The shading element is currently proposed to be temporary, where it is installed for specific events. A year round shade structure has proven to be outside the budget of this project and a seasonal shading element may impose too high of an additional structural load on the existing piers. The design team is working with a tensile structure company to further the design of the shading structure.

- Public Art: While a separate process and team from the pavilion, it is our understanding that the public art plan has deliberately steered clear of proposing elements for the actual pavilion area. Recognizing its iconic nature as is and the significant program and design effort the is proposed to within it. The art plan has addressed the central green seen as a potential opportunity for art, though any such opportunity should not become a permanent obstruction to the open space (which would limit the ultimate flexibility of the program). The current site specific proposals by Meejin Yoon are all for pieces proposed for outside the pavilion and central green area.

- Entry Quotes: To pay homage to the Pavilion’s storied past, the design team is proposing to add quotes at the pavilion entry portals. The text will not simply be painted but, be integral to architectural element(s). For example, the text could be CNC’d or acid etched into the metal screen wall (ribbon), or possibly cast in the north wall.
  - South Portal: The design team is “Man and Nature: One and Indivisible” on the south portal we are shaping to the south, welcoming people, in a contemporary (or forward looking) element reaching out from the pavilion into the pastoral landscape of the park.
  - North Portal: “The earth does not belong to man, man belongs to the earth!” as part of the north portal, a more organic element, part of the riverfront legacy... basalt, reaching from the native river and shoreline edge into the otherworldly landscape of the pavilion. Although this quote is not attributable to Chief Seattle, we believe it enriches the story of this quote and believe its legacy on this site is appropriate. The story of the erant quote, however, would be incorporated into some sort of awesome interpretation (better than a mere narrative sign), enriching the story of these still powerful words, irrespective of who ultimately spoke them.
The already designed Howard Street Promenade is a deliberate corridor connecting downtown to the arena and beyond, a signature element in the reimagined Riverfront Park with its own unique aesthetic. The promenade is inspired by uncovering part of the site’s forgotten history, the ponderosa forest that once covered the site, and the industrial and railroad presence that gave birth to the city at this site. This is reflected in the promenade detailing of "big steel" and "big wood" in custom-built furnishings and planters that celebrate fabrication and connection and assembly, as already visible in the Howard Street Bridge South. The promenade's geometry deliberately focuses on its north/south orientation with geometry that enriches the journey while having a strong directionality shape with a kit of paving materials exclusive to the promenade.
THE PAVILION ZONE

Inspired by world's fair ambition and the Expo '74 legacy, stepping into the pavilion, inside the concrete ring and under the cable net, is intended to be like stepping into another world of contemporary and even forward-looking design. The pavilion landscape is a wonderfully absurd, machined and fabricated landscape, a deliberate juxtaposition from the pastoral park that surrounds it.
2A - CHARACTER ZONES | THE CENTRAL GREEN

Wedged between these two dramatic landscapes is a deliberate moment of relative calm. The Central Green is partly paved, partially lawn, designed to intuitively forge a connection between promenade and pavilion without being a signature landscape unto itself, but taking cues from the pastoral quality of the rest of Haverhale Island. Paving and planting is intended to provide amenity and flexibility to allow for event staging. The Central Green will replace the gondola meadow for treasured and new community events yet be more pastoral in nature in keeping with the majority of the surrounding park.
2A - CHARACTER ZONES | MASTER PLAN

Pastoral Park Zone: The areas to the south and east of the pavilion ring will maintain their existing character as that of a pastoral park through circulation enhancement to the northeast along the north channel of the Spokane River. This will greatly improve connections between the north bank, pavilion and park.

The Conservation Zone: To the west of the Howard Street Promenade, the existing conservation area is gaining an ecological footing after several years and native planting and landscape is beginning to be well established, with this native character to be enhanced and expanded as part of the Howard Street project and future West Havermale improvements.
2B - CONTROLLED ACCESS

The design of the pavilion and the adjacent central green are for flexible spaces that can be programmed and connected to host a single, large, combined event or (2) separate events simultaneously.

- The naturally contained “ring” of the pavilion, and the structured slopes and amphitheater will make it the more heavily utilized venue for ticketed controlled events. With a limit of (4) entry points to the ring, permanent fencing, gates, and ticket sales are integrated into the design.

- Larger events that spill out into the Central Green will typically be “public” events, such as Hoopfest or Pig-Out, however strategies were developed for this space to allow controlled/ticketed access (though significantly less frequently than the pavilion).

- Controlled access events would require fencing, unlike the pavilion however, the central green is deliberately an open space to allow more of a flexible “blank slate”. It is essentially an open plan of paving or lawn without vertical obstructions to allow a multitude of configurations and limits, with three significant areas available for use; the paved central plaza, the central green lawn, and the Howard Street Promenade. Any combination of these events could be used for an event.

- Programming documents in the GMP document show one scenario of how the central green could be secured for controlled access.

- The design team studied ideas for permanent or temporary fencing options, including providing sleeves for installing parks-owned fencing panels around the central green. However, in researching logistics of hosting such events (both at Riverfront and other regional city parks) we determined it limited, instead of facilitated, event planning and it was unlikely a set “temporary” barrier location would “get it right” and would likely undermine the flexibility of the central green as a venue. Ultimately permanent fencing solutions are NOT part of the pavilion GMP, but are recognized as a “Per Event” operational issue.
CAPACITY: 300 AND UP

ACTIVITIES:

PASSIVE ELEMENTS REMAIN PLUS:

PAVILION ACCESS:
CONTROLLED OR UNCONTROLLED

PERFORMANCE BOWL:
OPTIMALLY LOCATED STAGE AND SOUND
OPTIONAL FLOOR SEATING OR STANDING
TERRACE SEATING

1. FOOD TRUCKS:
   6-9 TRUCKS

2. BEER GARDEN:
   MULTIPLE LOCATION OPTIONS

3. ADDED RESTROOMS:
   SPACE FOR (16) STANDARD AND (6) ADA
   PORTA-POTTIES
CAPACITY: 3000 PLUS

ACTIVITIES:

SITE ACCESS:
(2-3) CONTROLLED ACCESS POINTS AND TICKETING (NO LIQUOR PENS REQUIRED)

PERFORMANCE BOWL:
OPTIMALLY LOCATED STAGE AND SOUND FOR MAXIMUM CAPACITY
OPTIONAL FLOOR SEATING (SHOWN FOR 700)
TERRACE SEATING

FOOD TRUCKS:
6-9 TRUCKS
BEER GARDEN:
UNNECESSARY DUE TO CONTROLLED ACCESS

ADDED RESTROOMS:
SPACE FOR (50) STANDARD AND (17) ADA PORTA-POTTIES

BOOTH/HOSPITALITY/MERCH TENTS:
(60) 10X10 BOOTHS (PLUS ADDITIONAL) STAGING/COOKING AREAS
(3) 25X15 HOSPITALITY TENTS
(1) 20X40 MERCH TENT
(2) TEMPORARY COMMERCIAL KITCHEN AREAS

WEST BUILDING INTERIOR EVENT SPACE:
USED FOR STAGING OR SERVICE AMENITY

CENTRAL GREEN B STAGE:
TEMPORARY 20X40 STAGE
2B - CIRCULATION | FROM DOWNTOWN
2B - CIRCULATION | FROM DOWNTOWN
FROM NORTH BANK
2B - CIRCULATION FROM NORTH BANK
2B - CIRCULATION | FROM CONVENTION CENTER, HOTELS & CENTENNIAL TRAIL
2B - CIRCULATION
FROM CONVENTION CENTER, HOTELS & CENTENNIAL TRAIL
FROM CONVENTION CENTER, HOTELS & CENTENNIAL TRAIL

The design team understands the historic significance of the first environmental theme world’s fair. In recognition of the ‘74 expo theme, the design team has pursued the following sustainable measures:

- **Adaptive reuse**
  
  One of the most sustainable measures we can take is to reuse the existing building and structure. The design team has made a significant effort to utilize as much of the existing structure as possible while keeping the footprint to the minimum required by the program.

- **Giving the land back to nature**
  
  The design proposes to remove a significant amount of impervious surface and replace it with pervious surfaces and/or plantings.

- **Incorporating quotes from Expo ‘74**
  
  Although not a sustainable measure in and of itself, the design team is proposing to incorporate, in an artistic way, quotes which were utilized in the original U.S. Pavilion.

- **Encouraging healthy lifestyle**
  
  The project inherently encourages pedestrian travel and exploration.
  
  The project is being planned to house many outdoor activities and encourages the public to engage with their environment.

- **Energy efficient building systems and thermal envelope**
  
  The project must meet the requirements of the Washington State Energy Code by incorporating energy efficient measures such as:
  
  - Tight and efficient thermal envelope incorporating new insulation on roof and continuous wall insulation where possible. The project will also incorporate energy efficient glazing systems.
  
  - High efficiency HVAC systems meeting the WSEC, including ventilation standards.
  
  - Low energy consuming LED lighting fixtures.

- **Water efficient landscaping**
  
  Where possible, the proposed design will incorporate xeriscaping and native plants requiring little to no irrigation.
2D - SERVICE AREA
CONTINUE TO DEVELOP THE SERVICE AREA ON THE SOUTH SIDE OF THE SITE AND BE PREPARED TO
ADDRESS HOW IT MEETS THE BLANK WALLS SCREENING REQUIREMENTS.

The design proposes to include a steel “ribbon.” The ribbon is a design element that ties much of the west and south architecture together. The ribbon is proposed to be made from raw steel plate, that has a natural patina and is then clear coated to maintain the desired aesthetic. A similar concept was used at the Loof carousel. Starting from the administration building northwest entry, the steel ribbon will be used as a wall cladding and as it continues south, it breaks from the wall to become a screen wall for the service yard. As it moves southeast, the steel ribbon dissolves and becomes more transparent as it changes to security fencing and gates.

In order to address the treatment of blank walls, the design is taking a wholistic, and restrained approach. As noted in the Step 1 submittal, the pavilion really has a unique design aesthetic that should be respected and does not necessarily meet the current municipal code requirements. The design team is striving to meet the current municipal code requirements while maintaining and respecting the existing pavilion structure. For example, the design team is proposing to create an inverted, lithe, concrete “plinth” at the base of the west elevation. The design team may utilize CNC patterning on the steel ribbon in strategic locations for graphics and/or signage or as a homage to the pavilion history. Additionally, there will be a pattern to the layout of the steel sheets. There will be a modeled look to the wall cladding material and it will be naturally variegated. The steel ribbon will morph and change in opacity along its length to add visual interest. The west wall will be buffered by landscaping that is similar to the conservation area landscape located directly across the Howard Street Promenade.
2D - SERVICE AREA
2D - SERVICE AREA
FURTHER DEFINE HOW FURNISHINGS AND FIXTURES WILL BE INCORPORATED INTO THE PROJECT TO MEET THE DESIGN OBJECTIVES.
2E - FURNISHINGS & FIXTURES | HOWARD STREET PROMENADE
2E - FURNISHINGS & FIXTURES | THE PAVILION ZONE
2E - FURNISHINGS & FIXTURES  |  THE CENTRAL GREEN
2F - SITE LIGHTING

FURTHER DEFINE HOW GENERAL (NON-EVENT) LIGHTING WITHIN THE RING OF THE U.S. PAVILION WILL BE ADDRESSED.

In general, the Pavilion project is broken up into (3) lighting zones: the Central Plaza / Central Green, the Pavilion floor and the Terraces. Each of these lighting zones is treated differently.

- Central Plaza / Central Green: The general lighting in the Central Plaza and Central Green will utilize the park standard 30’ multihead pole. Additional technical information is available in the 2016 Riverfront Park Design Guidelines.
- Pavilion Floor: The Pavilion Floor is intended to be as open from obstructions as possible. The design team will utilize a combination of flood light fixtures, hung from the cable structure above and wall mounted flood lights. In both cases it is important to avoid glare, especially at the building.
- Terraces: The design for the terraces will include a combination of flush mounted, wall and step lights. Again, the concept is to minimize pole lights and maximize the openness of the space.
SECTION II

SITE DESIGN
3B - SITE PLAN WITH ELEVATION EXPERIENCE
Pavilion Planting is still in development, however, we can share the intent: There are 3 significant areas and approaches to planting:

- **Central Green**: Already a pastoral landscape ringed by new and existing trees, a robust planting buffer of 10-15 feet in width softens the west building façade and serves as a screen with predominate native vegetation.

- **The Rivers Edge**: A predominately native plant pallet reinforces the ecology and aesthetic of the River’s Edge.

- **Inside the ring**: Inside the ring, lawn area maximized to allow maximum use and flexibility for events as well as a pastoral landscape in non-event times (the vast majority of the pavilion’s life). Lawn will occur both in level terraces and in sloping topography, however, in are where slopes are too steep (greater than 3:1) or at areas where strategically desired, (typically at the periphery of the concrete ring wall), planting is introduced, including shrubs and trees.
SECTION III
BUILDING DESIGN
SECTION IV
DESIGN DETAILS
8 - WAY FINDING | MASTER PLAN
8 - WAY FINDING | ZOOM IN PLAN
## Type 1 Wayfinding Device Details

### Keynote Text

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</tbody>
</table>

### 1.1 GRAPHIC PANEL - 1/2" THICKNESS CUSTOM HIGH PRESS LAMINATE - 1 SIDED. FURNISHED AND UPON REQUEST). WELD TO STEEL FRAME PERIMETER AND MID-SUPPORTS

### 1.2 1 1/2" STEEL FRAME PERIMETER AND MID-SUPPORTS. WELDED TOGETHER.

### 1.3 2 X 1-1/2" X 1/4" STEEL ANGLE. MECHANICALLY ATTACHED TO STEEL FRAME AND PANELS.

### 1.4 1/8" THICK CUT STEEL 'RIVERFRONT' GRAPHIC, 2 PER DEVICE, FONT AS SHOWN - ELECTRONIC FILES AVAILABLE UPON REQUEST. COATED (REFER TO NOTES). ATTACH TO STEEL BEHIND (FABRICATOR TO SUBMIT ATTACHMENT DETAILS)

### 1.5 1/8" THICK CUT STEEL DIRECTIONAL ARROW, 4 PER DEVICE - ELECTRONIC FILES AVAILABLE UPON REQUEST. COATED (REFER TO NOTES). ATTACH TO STEEL BEHIND (FABRICATOR TO SUBMIT ATTACHMENT DETAILS)

### 1.6 1/8" THICK CUT STEEL 'DIRECTION' TEXT 4 PER DEVICE, CRESTA MEDIUM FONT, 286.5 POINT. TEXT VARIES, EITHER N, S, E, W, DEPENDING ON DEVICE ORIENTATION. NORTH FACING SIDE TO RECEIVE 'S', SOUTH FACING SIDE TO RECEIVE 'N', EAST FACING SIDE TO RECEIVE 'W', WEST FACING SIDE TO RECEIVE 'E'. COATED (REFER TO NOTES). ATTACH TO STEEL BEHIND (FABRICATOR TO SUBMIT ATTACHMENT DETAILS)

### 1.7 C.I.P. CONC. FOOTING PLINTH W/ 3/4" CHAMFER ALONG ALL EXPOSED (TOP/VERT) EDGES W/ SMOOTH FINISH. CONCRETE SHALL BE EVEN/SMOOTH ONCE FORMS ARE REMOVED AND REQUIRE NO PATCHING

### 1.8 C.I.P. CONC. FOOTING OVER 95% COMPACTED SUBGRADE

### 1.9 ASTM F593, AISI TYPE 316, CONDITION CW HEADED STAINLESS STEEL ANCHOR BOLT. 5/8" DIA., 8" MIN.

### 1.10 1/2" DIA. SSTL HEX BOLT, NUT, & WASHER (FURNISHED BY CONTRACTOR TO CITY, INSTALLED BY CITY WITH GRAPHIC PANEL)

### 1.11 1/8" THICK CUT STEEL 'RIVERFRONT' GRAPHIC, 2 PER DEVICE, FONT AS SHOWN - ELECTRONIC FILES AVAILABLE UPON REQUEST. COATED (REFER TO NOTES). ATTACH TO STEEL BEHIND (FABRICATOR TO SUBMIT ATTACHMENT DETAILS)

### 1.12 1/8" THICK CUT STEEL DIRECTIONAL ARROW, 4 PER DEVICE - ELECTRONIC FILES AVAILABLE UPON REQUEST. COATED (REFER TO NOTES). ATTACH TO STEEL BEHIND (FABRICATOR TO SUBMIT ATTACHMENT DETAILS)

### 1.13 1/8" THICK CUT STEEL 'DIRECTION' TEXT 4 PER DEVICE, CRESTA MEDIUM FONT, 286.5 POINT. TEXT VARIES, EITHER N, S, E, W, DEPENDING ON DEVICE ORIENTATION. NORTH FACING SIDE TO RECEIVE 'S', SOUTH FACING SIDE TO RECEIVE 'N', EAST FACING SIDE TO RECEIVE 'W', WEST FACING SIDE TO RECEIVE 'E'. COATED (REFER TO NOTES). ATTACH TO STEEL BEHIND (FABRICATOR TO SUBMIT ATTACHMENT DETAILS)

### 1.14 1/8" THICK CUT STEEL DIRECTIONAL ARROW, 4 PER DEVICE - ELECTRONIC FILES AVAILABLE UPON REQUEST. COATED (REFER TO NOTES). ATTACH TO STEEL BEHIND (FABRICATOR TO SUBMIT ATTACHMENT DETAILS)

### 1.15 1/8" THICK CUT STEEL 'DIRECTION' TEXT 4 PER DEVICE, CRESTA MEDIUM FONT, 286.5 POINT. TEXT VARIES, EITHER N, S, E, W, DEPENDING ON DEVICE ORIENTATION. NORTH FACING SIDE TO RECEIVE 'S', SOUTH FACING SIDE TO RECEIVE 'N', EAST FACING SIDE TO RECEIVE 'W', WEST FACING SIDE TO RECEIVE 'E'. COATED (REFER TO NOTES). ATTACH TO STEEL BEHIND (FABRICATOR TO SUBMIT ATTACHMENT DETAILS)

### 1.16 1/8" THICK CUT STEEL DIRECTIONAL ARROW, 4 PER DEVICE - ELECTRONIC FILES AVAILABLE UPON REQUEST. COATED (REFER TO NOTES). ATTACH TO STEEL BEHIND (FABRICATOR TO SUBMIT ATTACHMENT DETAILS)

### 1.17 1/8" THICK CUT STEEL 'RIVERFRONT' GRAPHIC, 2 PER DEVICE, FONT AS SHOWN - ELECTRONIC FILES AVAILABLE UPON REQUEST. COATED (REFER TO NOTES). ATTACH TO STEEL BEHIND (FABRICATOR TO SUBMIT ATTACHMENT DETAILS)

### 1.18 1/8" THICK CUT STEEL DIRECTIONAL ARROW, 4 PER DEVICE - ELECTRONIC FILES AVAILABLE UPON REQUEST. COATED (REFER TO NOTES). ATTACH TO STEEL BEHIND (FABRICATOR TO SUBMIT ATTACHMENT DETAILS)

### 1.19 1/8" THICK CUT STEEL 'DIRECTION' TEXT 4 PER DEVICE, CRESTA MEDIUM FONT, 286.5 POINT. TEXT VARIES, EITHER N, S, E, W, DEPENDING ON DEVICE ORIENTATION. NORTH FACING SIDE TO RECEIVE 'S', SOUTH FACING SIDE TO RECEIVE 'N', EAST FACING SIDE TO RECEIVE 'W', WEST FACING SIDE TO RECEIVE 'E'. COATED (REFER TO NOTES). ATTACH TO STEEL BEHIND (FABRICATOR TO SUBMIT ATTACHMENT DETAILS)

### 1.20 1/8" THICK CUT STEEL DIRECTIONAL ARROW, 4 PER DEVICE - ELECTRONIC FILES AVAILABLE UPON REQUEST. COATED (REFER TO NOTES). ATTACH TO STEEL BEHIND (FABRICATOR TO SUBMIT ATTACHMENT DETAILS)
1. Weld all members together unless noted otherwise. Grind all welds smooth.

2. **Basalt Wall Type 1** per Looff

3. **All Posts Shall Be Plumb.**

4. Prior to construction, the contractor shall submit shop drawings and information showing all members, member grades, welds, attachments, coating systems. Submittal shall be subject to rotation

5. **Type 1 Detail** with the

6. **Surface Preparition:** Scarify 100% of the surface to be coated with a brown metal pad to provide a uniform surface profile.

7. Following exceptions:

   a. **Footing** shall be by detail 2

   b. **Finish:** Tnemec Series 1072 Fluoronar applied at 2.0 – 2.5 mils DFT.

   c. **Color(s):**

      - All finish coats shall be Series 1072 (Satin)
      - Alternate 2c the posts and base plates shall be: Std. Tnemec color No. 2 pencil: 47GR (RGB 85, 87, 89) No physical sample of this color is req’d.
      - Color 2A, Typ

   d. Color 2B, Typ

   e. RAL 1006 (Maize Yellow)

   f. RAL 1017 (Saffron Yellow)

   g. STD. Tnemec color: 14YW (RGB, 255, 199, 26)

8. Prior to coating, the contractor shall submit physical paint samples using the actual system specified. The contractor shall provide the specified color as well as the alternate color(s).

   a. Color 2B, Typ

   b. Color 2A, Typ
1. All Members shall be Corten Steel unless noted otherwise.

2. All Type 1 Wayfinding Devices shall be installed plumb.

3. Prior to construction, the contractor shall submit shop drawings and information showing all members, member grades, welds, attachments, coating systems. Submit all documents in digital format which may be used by the contractor for shop drawings.

4.1. 3" x 3" x 1/4" Corten Steel Angle - Mechanical Attachment Only, No Welds. Each Angle shall be drilled to accommodate fasteners to the Landscape Architect.

4.16. 5/8" Dia. Hole (Confirm sized to accommodate 1/2" Dia. Stainless Steel Hex Bolt).

4.3. 1/2" Steel Tabs welded to plate

4.4. 3/8" x 7-1/2" Steel Plate Cap

4.5. 1" Steel Plate

4.8. 3/16" Fillet Weld

5. Prior to construction, the contractor shall submit shop drawings and information showing all members, member grades, welds, attachments, coating systems. Submit all documents in digital format which may be used by the contractor for shop drawings.

6. Prior to construction, the contractor shall submit a 1' sq x 1' sq x 1/2" Thk Corten Steel Sample Panel with a minimum of (2) Stainless Steel Tab Ties.
8 - WAY FINDING | PERFORATED CORTEN PANELS

riverfront

SKATE RIBBON
### 8 - WAY FINDING | CHPL PANEL & FLAG

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9 - COLOR, TEXTURE, PATTERN, MATERIALS, ILLUSTRATIONS
9 - COLOR, TEXTURE, PATTERN, MATERIALS, ILLUSTRATIONS
9 - COLOR, TEXTURE, PATTERN, MATERIALS, ILLUSTRATIONS

PAVING:
There is a hierarchy of materials planned for the pavilion and in the GMP budget.

- Inside the ring:
  - Ramp/circulation paving: The primary directional circulation routes in the pavilion are to be cast-in-place concrete with adequate scoring/saw cutting to provide perceivable detail and richness.
  - Terrace paving: At stairs, ADA seating terraces, and any strategically desired locations, lawn gives way to a pattern of precast Concrete Pavers.
  - Gathering Terraces: A pattern of precast Concrete Pavers to match Terrace paving OR potentially alternative paver design.
  - West Building paving: An apron of CIP concrete paving with a finish to match or compliment the CIP paving inside the building will “Spill” outward from the building into both the pavilion ring and the central green.
  - Flexible Floor paving: The flexible floor is deliberately kept free of directional pattern or macro-graphic, instead developed as a large field of small scale stamped pattern (one pattern, or potentially several intersecting angles of pattern). Within this field, insets of image or narrative will be inlaid to provide a subtle yet engaging level of detail.

- The Central Plaza:
  - Paving in the central plaza is asphalt (consistent with the majority of south bank paving), deliberately intended to be an innocuous material and not as strong design statement (a deliberately non-descript element between the rich paving of the Howard Street Promenade and Pavilion interior)
  - Plaza banding: Using a detail similar to the on the south bank, an exposed aggregate CIP concrete band contains all limits of asphalt and serves as a footing for benches that ring large areas of the central plaza.
  - The ‘Pattern Line’: Matching the plaza banding, an exposed aggregate CIP concrete band breaks up the shale of the plaza with a graphic that connects directly from the Spokane River Overlook through the plaza to and through the west building into the pavilion “ring”.
  - Central Terrace: A raised promontory of cast in place concrete steps/walls with precast concrete pavers to match the HSP field paver.
SECTION V
APPENDIX