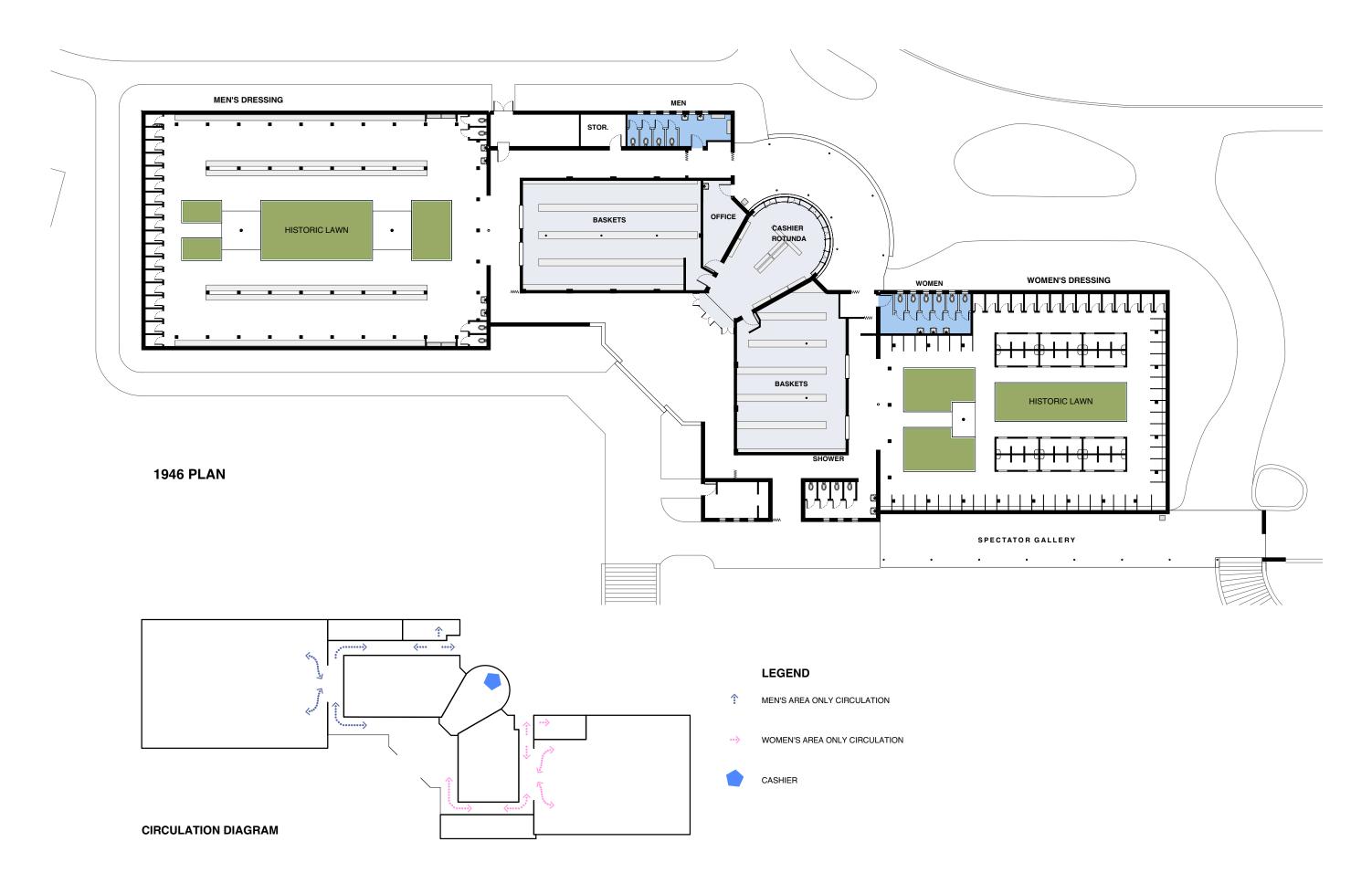


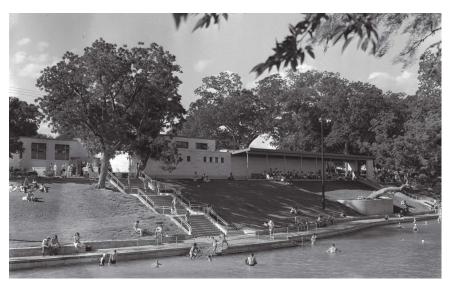
**Historic Landmark Commission - ARC** February 8, 2023















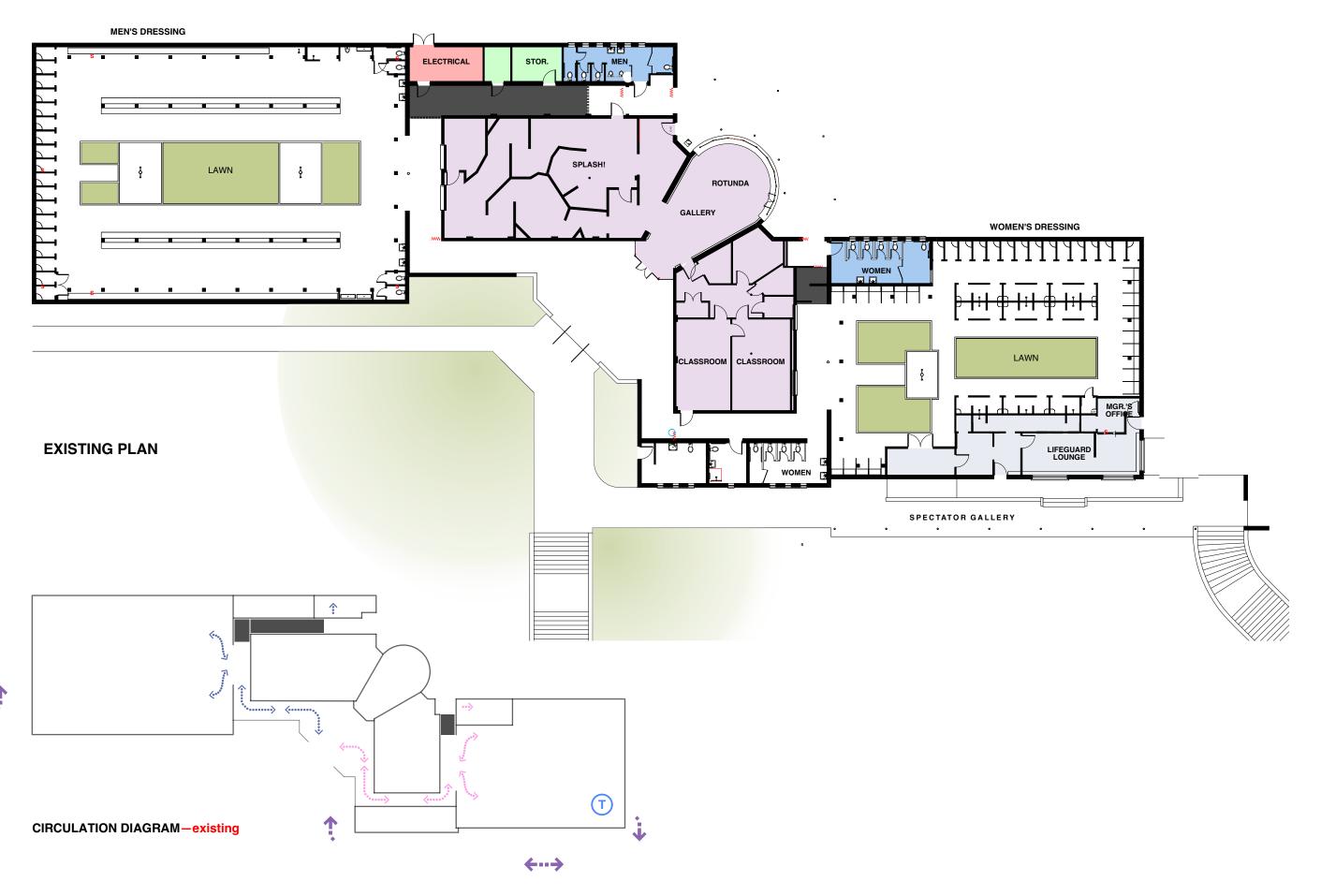












### Gnal

Rehabilitate and upgrade the historic bathhouse to provide a renovated structure that will meet the needs of the COA and users for 50-70 years

## Scope

- Address deteriorated building materials and systems
- Address space program and operator use issues and bring non-conforming accessibility, building code/life safety issues into conformance with current code requirements.
- Work in coordination with other ongoing projects in the vicinity

including new park trails and restroom buildings.

- Consider future projects including a new visitor center.
- Develop in accord with the goals of the Barton Springs Pool Master Plan, 2008, and with the recommendations of the Zilker Bathhouse Zone Feasibility Study, 2016

### 2008 Master Plan

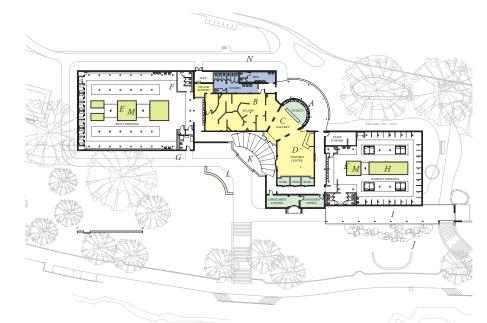
## 2016 Feasibility Study

#### Proposed Bathhouse

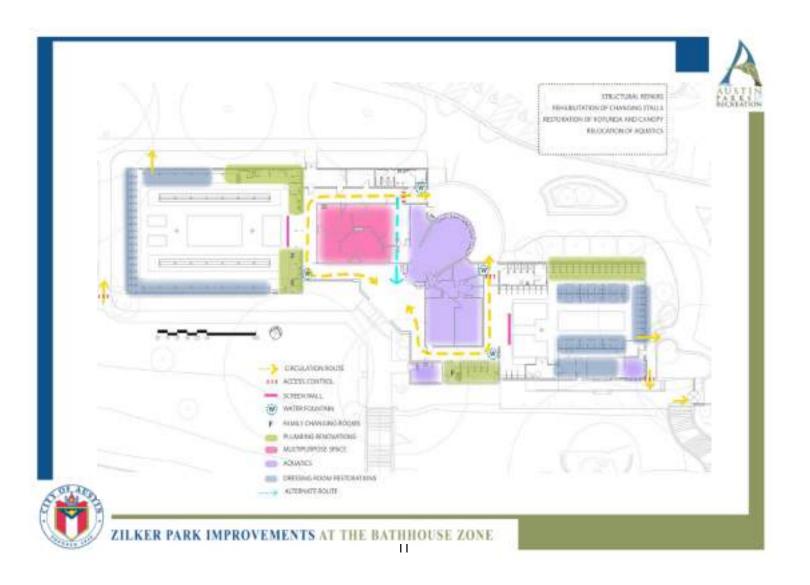
- A. Return ticket sales to their original location.
- B. Splash! exhibit remains in its current location.
- C. New Visitor Center function offers park history and information, while serving as "lobby" for the Splash! exhibit.
- D. New Gallery to display real-time technical data, such as flow rates and water chemistry, about  $springs\ and\ aquifer.$
- E. Outdoor showers. No umbrellas, no canopies.
- F. New water closet space for
- greater privacy.

  G. New Unisex Restrooms for family convenience.

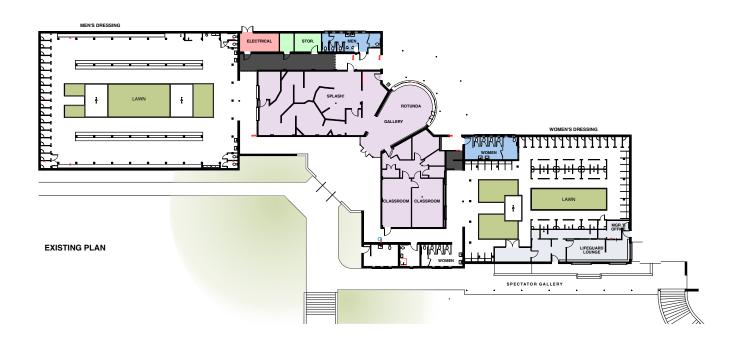
  H. Women's Dressing area rede-
- signed for more open feel, while still offering a range of privacy
- tion to recreate full-depth "Spectator's Gallery".
- New Boulder Garden.
- K. New overhead shade canopy. Widen intersection with a low stone wall, and wider walk.
- M. Solar hot water for men's and
- N. Consolidate public restrooms in



Returning the ticket-taking operation (A) to the central rotunda improves service during "peak" hours, and gives the building a much-needed human face. And without the level-change apparatus, the Spectator's Gallery (I) is once again a social space. The new importance of the Entry Forecourt as a gathering and dispersal space is acknowledged with the addition of the shade canopy (K) and the widened intersection



### Initial Scope Issues:



### **BUILDING**

- Rehabilitate the historic Rotunda and dressing areas
- Replace plumbing and drainage systems
- Stabilize structure and make flood load enhancements
- Upgrade building infrastructure and deteriorated materials

### **SPACE PROGRAM**

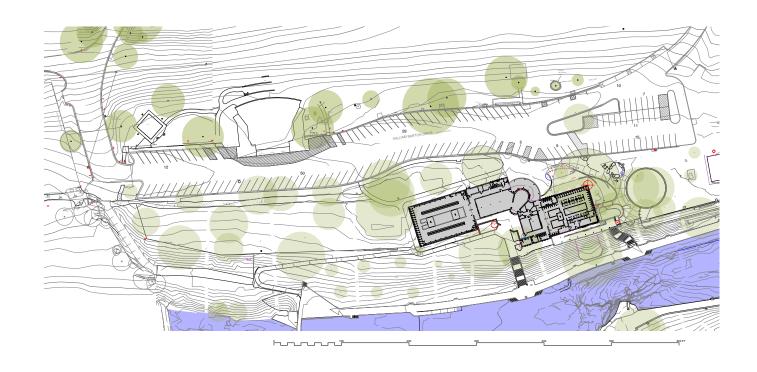
- Relocate and enlarge Aquatics staff facilities
- Study relocation options for Sheffield and SPLASH! Reimagine the vacated areas of the bathhouse to reinforce commitment to public education and public stewardship
- Study options for improved dressing room experience Privacy options for women, Family Rooms
- Study storage needs

WPD salamander biologist equipment storage Bathhouse maintenance Zilker maintenance

### SAFETY, USER EXPERIENCE

- Modify existing egress and access ways
  - Address life safety, handicapped accessibility
  - Automated entry improvements to building and site

### Initial Scope Issues:



### **SITE**

- Reconfigure existing parking lot to reduce impervious cover and provide related site enhancements (including a new fire loop)
- Provide trail connection between the Barton Creek Greenbelt and the Butler Hike and Bike Trail

# Preferred Scheme

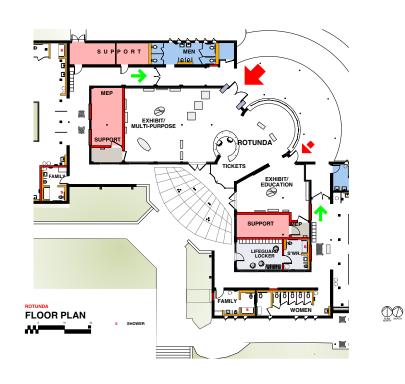






Barton Springs Bathhouse Rehabilitation HLC ARC COMMITTEE | February 8, 2023 10

# Overview Design Elements

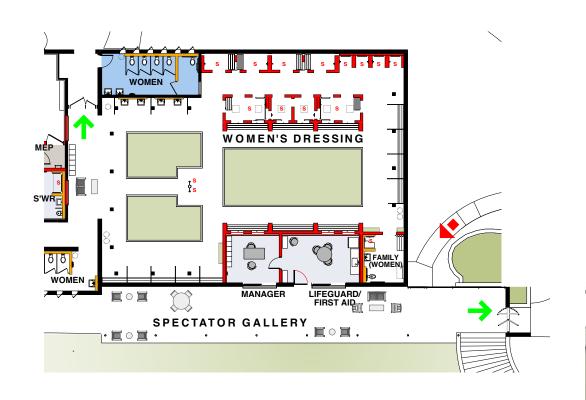
















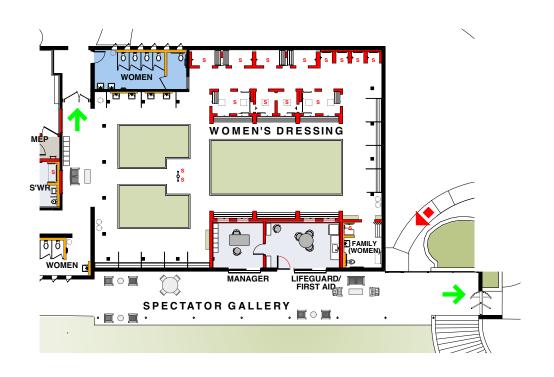


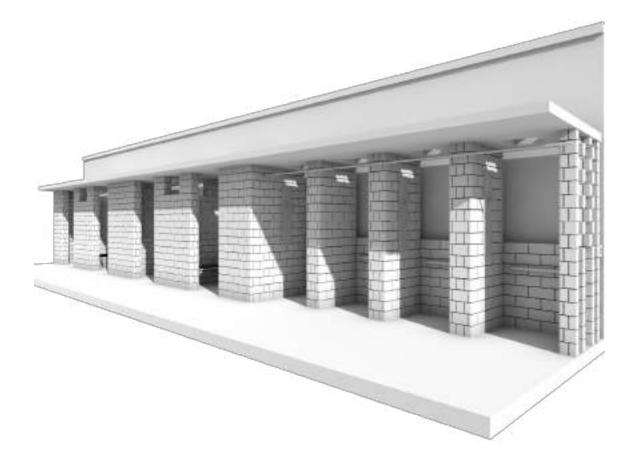






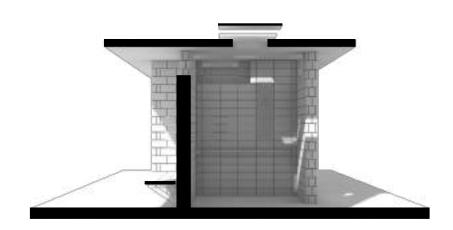
Barton Springs Bathhouse Rehabilitation | February 8, 2023 | 13

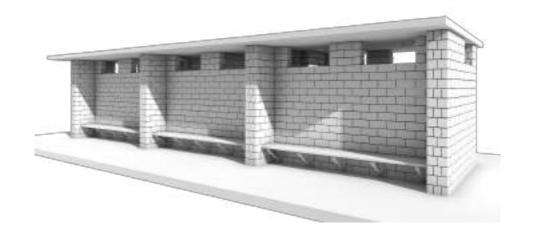






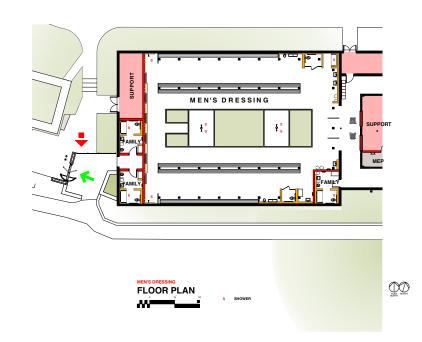








Barton Springs Bathhouse Rehabilitation HLC ARC COMMITTEE | February 8, 2023 14





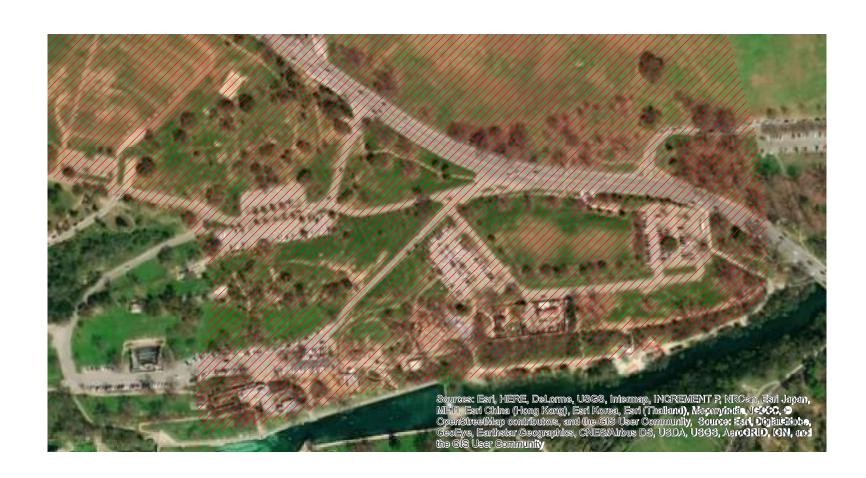








## State Antiquities Landmark Status



- SAL status applies to both the building and the site
- Ongoing review by THC preservation architects and archeologists
- Antiquities Permit requirements and any associated archeological investigations will depend on the final project design

## Community Engagement

### **MEETINGS**

- DESIGN KICK-OFF April 3, 2018
- VALUES WORKSHOP August 14, 2018
- DESIGN CONCEPTS WORKSHOP October 18, 2018
- DESIGN CONCEPTS OPEN HOUSE October 30, 2018
- DESIGN UPDATE October 30, 2019

### **FEEDBACK**

- CURRENT CONDITIONS SURVEY
- FEEDBACK ON VALUES
- PRELIMINARY CONCEPTS SURVEY

FINAL CONCEPT SURVEY

BID DOCUMENTS FIRST ADVERTISEMENT DATE: XXX

#### ZILKER METRO-BARTON SPRINGS BATHHOUSE REHABILITATION

2131 WILLIAM BARTON DRIVE AUSTIN, TEXAS 78746

PRELIMINARY ALFRED GODFRE ARCHITECT

#### Consultants

ARCHITECTS Limbacher & Godfrey Architects, Inc. 2124 East Sixth Street, Suite 102 Ph: 512-450-1518, Fax: 512-320-1916 email: info@limbacher-godfrey.com

STRUCTURAL ENGINEER Sparks Engineering, Inc. 933 North Flores Street San Antonio, Texas 78212 email: pat@sparksengineering.com

MEP ENGINEER Jose I. Guerra, Inc. 2401 S. IH 35 Austin, Texas 78741 Ph: 512-445-2090, Fax: 512-445-2099 email: DSharpe@guerra.com

CIVIL ENGINEER Doucet & Associates 7401B Highway 71 West, Suite 160 Ph: 512-583-2622 email: zxing@doucetengineers.com

LANDSCAPE ARCHITECTURE Asakura Robinson 1224 E. 12th Street, #310 Ph: 512-351-9601, Fax: 832-201-7198 email: brendan@asakurarobinson.com

GRAPHIC DESIGN/INTERPRETIVE 1634 E. Cesar Chavez Austin, Texas 78702 Ph: 512-476-7733 email: croberts@fd2s.com

LIGHTING DESIGN Archillume Lighting Design, Inc. 3701 Executive Center Drive, Suite 215 Austin, Texas 78731 Ph: 512-346-1386, Fax: 512-346-1387 email: ckt@archillume.com

#### Owner

#### **CITY of AUSTIN**

SPONSORING DEPARTMENT Parks and Recreation Department Kimberly McNeeley, Director

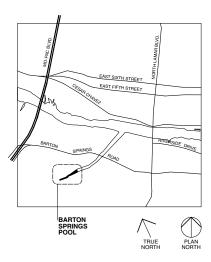
MANAGING DEPARTMENT Public Works Department Richard Mendoza, Director

PROJECT MANAGER Project Management Division Riley Triggs Public Works Department PWD/ APMD Bldg. #312 P.O. Box 1088 Austin, Texas 78704 (78767) Ph: 512-974.7747 Fax: 512email: riley.triggs@austintexas.gov

CITY COUNCIL Mayor Steve Adle Council Member Natasha Harper-Madison Council Member Vanessa Fuentes Council Member Sabino Renteria Council Member Jose' "Chito" Vela Council Member Ann Kitchen Council Member Mackenzie Kelly Council Member Leslie Pool Council Member Paige Ellis Council Member Kathie Tovo Council Member Alison Alter

City Manager Spencer Cronk

#### **Location Map**



"It is the policy of the City of Austin to involve certified Minority Owned Business Enterprise (MBEs) and Women Owned Business Enterprises (WBEs) in City contracting. MBE and WBE goals for this solicitation are contained in Volume II M/WBE Participation for construction

### **Index of Drawings**

T1.01	COVER, Index of Drawings	A3.01	Building Sections
T1.02	Design Data	A3.02	Building Sections
T1.03	Accessibility Information	A3.03	Building Sections
T1.04	Mobilization and Phasing Concept-Site	A3.04	Building Sections
T1.05	Mobilization and Phasing Concept-Building	A4.01	Exterior Details
		A4.02	Exterior Details
	CIVIL DRAWINGS	A4.03	Exterior Details
240	Cover Sheet (SPC set)	A4.04	Exterior Details
241	General Notes	A4.05	Exterior Details
242	Existing Site Conditions and Demolition Plan	A4.06	Exterior Details
243	Overall Site Plan	A4.07	Exterior Details
244	Site Plan	A5.01	Interior Elevations
245	Erosion and Sedimentation Control Plan 1	A5.02	Interior Elevations
246	Erosion and Sedimentation Control Plan 2	A5.03	Interior Elevations
247	Erosion and Sedimentation Control-Tree List	A5.04	Interior Elevations
248	Erosion and Sedimentation Control Details	A5.05	Interior Elevations
249	Temporary Trailer Locations	A5.06	Interior Elevations
250	Drainage Plan	A5.07	Interior Elevations
251	Stormwater Treatment Plan	A5.08	Interior Elevations
252	Stormwater Treatment Plan-Details	A5.09	Interior Elevations
253	AWU General Information and Const Notes	A5.10	Interior Elevations
254	Water Plan and Profile Sheet 1	A5.11	Interior Elevations
255	Water Plan and Profile Sheet 2	A5.12	Interior Elevations
256	Water and Wastewater Service Plan	A5.13	Interior Elevations
257	Water and Wastewater Details	A5.14	Interior Elevations
258	Overall Grading Plan	A5.15	Interior Elevations
259	Grading Plan Sheet 1	A6.01	Reflected Ceiling Plan
260	Grading Plan Sheet 2	A6.02	Partial Reflected Ceiling Plan - West
261	Grading Plan Sheet 3	A6.03	Partial Reflected Ceiling Plan - Center
262	Grading Plan Sheet 4	A6.04	Partial Reflected Ceiling Plan - East
263	Ottor dead Detail Obsert 4		

L0.00	Reference Plan
L1.00	Tree Protection Plan
L1.01	Tree Protection Plan
L1.02	Tree Protection Plan
L1.03	Tree Protection Plan
L1.04	Tree Protection Details
L2.00	Layout Plan
L2.01	Layout Plan
L2.02	Layout Plan
L2.03	Layout Plan
L2.04	Hardscape Details
L2.05	Hardscape Details
L3.00	Irrigation Plan
L3.01	Irrigation Plan
L3.02	Irrigation Plan
L3.03	Irrigation Plan
L3.04	Irrigation Schedule
L3.05	Irrigation Details
L4.00	Planting Plan
L4.01	Planting Plan
L4.02	Planting Plan
L4.03	Planting Plan
L4.05	Planting Details

Standard Detail Sheet 2

Standard Detail Sheet 3

5	Irrigation Details
0	Planting Plan
1	Planting Plan
2	Planting Plan
3	Planting Plan
5	Planting Details
	ARCHITECTURAL DRAWINGS
.01	Site Plan - Overall
.02	Site Plan - Detail West
.03	Site Plan - Detail Center and East
11	Demolition Plans

.02	Demolition Plans
.03	Demolition Plans
.01	First Floor Plan
.02	Partial First Floor Plan - West
.03	Partial First Floor Plan - Center
.04	Partial First Floor Plan - East
.05	Upper Level Plan - Center
.06	Proposed Roof Plan
2.01	Proposed Exterior Elevations
2.02	Axonometric Views

A8.01 A8.02 A8.03 A8.04 A8.05 A8.06 A8.07 A8.08 A8.09 A8.10 A8.11 A8.12 Interior Details Interior Details Paneling Paneling A8.13 A9.01 A9.02 A9.03 A9.04 A9.05 Door Schedule/ Door Types Window Schedule/ Window Types Room Finish Schedule A9.06 A9.07 A9.08 A9.09 A9.10 A9.11 A9.12 Door Details Door Frame Details Door Frame Details A9.13 Window Frame Details A9.14 A10.01 A10.02 Paving Plan-West A10.03

Rooftop Shroud:

Roof Details

Boof Details

Interior Details

A7.02

A7.03

Paving Plan—Cente Paving Plan—East STRUCTURAL DRAWINGS Structural Notes New Foundation and Wall Plan S1.00 S1.01 Roof and Attic Level Framing Plan Light Gauge Metal Framing Details S4.03 Concrete Shelter Repair Details

GRAPHICS DRAWING Exhibit Infrastructure Plan BAS - Additional Notes & Directives Exhibit Reflected Ceiling Plan BAS - Control - AHU X-SZVAV Type BAS - Control - FCU-1, 2, 3 - VRF HPU Type Graphic Asset BAS - Control - FCU-4.5 - VRF Type BAS - Control - FCU-6, 7 - VRF HPU Type Ceiling Scrim Element BAS - Control - WMU-1 Wall Mounted VRF Type, Misc, Systems South Wall Donor Display

WF2.0

WF3.0 WF4.0 WF5.0 WF5.1 WF5.2 WF5.3 WF5.4

WF6.0 WF6.1 WF6.2 WF6.3

WF8.0 WF8.1 WF9.0 WF9.1

WF9.2

WF12.0

WF17.0

WF20.0

WF21.0 WF22.0 WF23.0

WF24.0

WF25.0 WF26.0

WF27.0

LP 3.01b

LP 3.01c

M D1.03 M D1.05

South Wall USEWS Agreemer

South Wall - Plants & Animals

West Wall-Plan, Elevation, Section

West Wall - Art + City Skyline Profiles

North Wall - Feeling the Force of Nature

North Wall-Feeling the Force of Nature

West Wall Perspective Views

Watershed Display Table

Swim with the Salamanders

Swim with the Salamander

Rotunda-Content Panel Layouts

Botunda Content Panel Lavouts

Rotunda Video Docent (Alt.)

Rotunda - Translucent Window Graphics

Rotunda - Bulkhead Projection Surface

Rotunda & Education Space - Floor Graphics

Rotunda Community Arts Display

Education Space Aguarium Surround

Dressing Room Graphics Panels

Fire Lane Interpretive Pane

ST-103, ST-104 & ST-105

ST-103, ST-104 & ST-105

ST-200 ST-201 & ST-202

MEP 0.01 MEP Legend, Abbreviations & General Notes

Partial Mechanical First Floor Demolition Plan Partial Mechanical First Floor Demolition Plan

Mechanical Second Floor Demolition Plan

Partial Mechanical First Floor Plan

Mechanical Second Floor Plan

MEP 1.01 Proposed Overall MEP First Floor Plan
MEP 1.02 Proposed Overall MEP Roof Plan

MEP D1.02 Overall MEP Demo Roof Plan

Mechanical Details

Assets & ST-100 ST-101 & ST-102

ST-106 ST-107 & ST-108

Lighting Plan

Lighting Plan

M4.01 Mechanical Schedules E D1.03 Partial Electrical First Floor Demolition Plan Partial Electrical First Floor Demolition Plan
Electrical Second Floor Demolition Plan

Electrical Site Plan Partial Electrical First Floor Power Plan Partial Electrical First Floor Power Plan Partial Electrical First Floor Power Plan Electrical Second Floor Power Plan E 2.02 E 2.03 Partial Electrical First Floor Lighting Plan
Partial Electrical First Floor Lighting Plan E 2.04 Partial Electrical First Floor Lighting Plan Electrical Second Floor Lighting Plan Electrical Details

E 3.02 Electrical Schedules Partial Plumbing Underfloor Demolition Plan Partial Plumbing Underfloor Demolition Plan Partial Plumbing First Floor Demolition Plan
Partial Plumbing First Floor Demolition Plan

Partial Plumbing First Floor Demolition Plan

Partial Plumbing Second Floor Demolition Plan Partial Plumbing Roof Demolition Plan Partial Plumbing Underfloor Plan Partial Plumbing Underfloor Plan P 1.03 Partial Plumbing First Floor Plan Partial Plumbing First Floor Plan Partial Plumbing Second Floor Plan

P D1.04

Partial Plumbing Roof Plan Plumbing Fixture Schedule Partial Plumbing Underfloor Plan Partial Plumbing Underfloor Plan Partial Plumbing Underfloor Plan Partial Plumbing Underfloor Plan Partial Plumbing Underfloor Plan

REFERENCE DRAWINGS (1945 ORIGINALS)

Plot Plan of Present Conditions Elevations

Date: Time:

**Barton Springs Bathhouse Rehabilitation** 

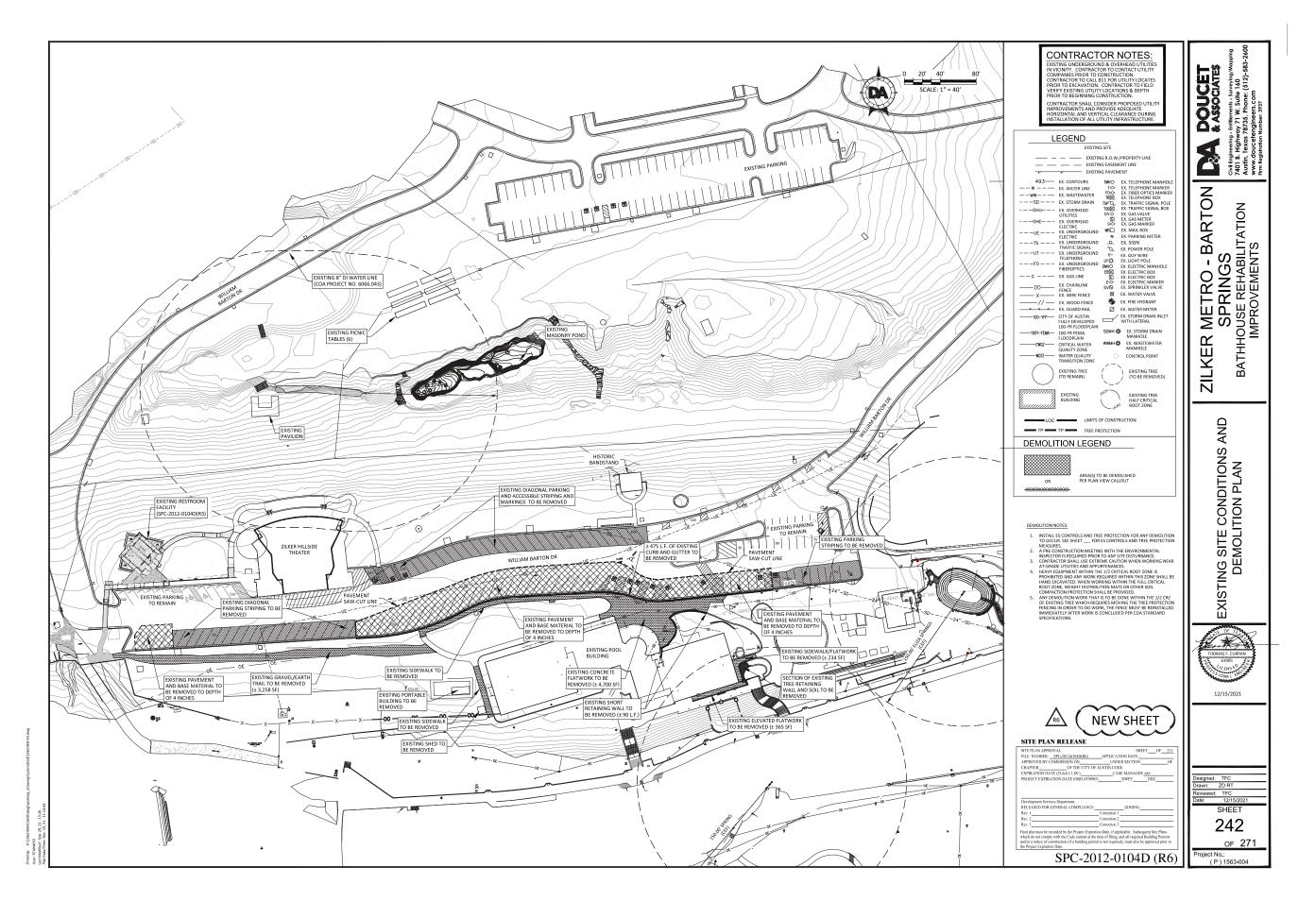
**HLC ARC COMMITTEE** | February 8, 2023

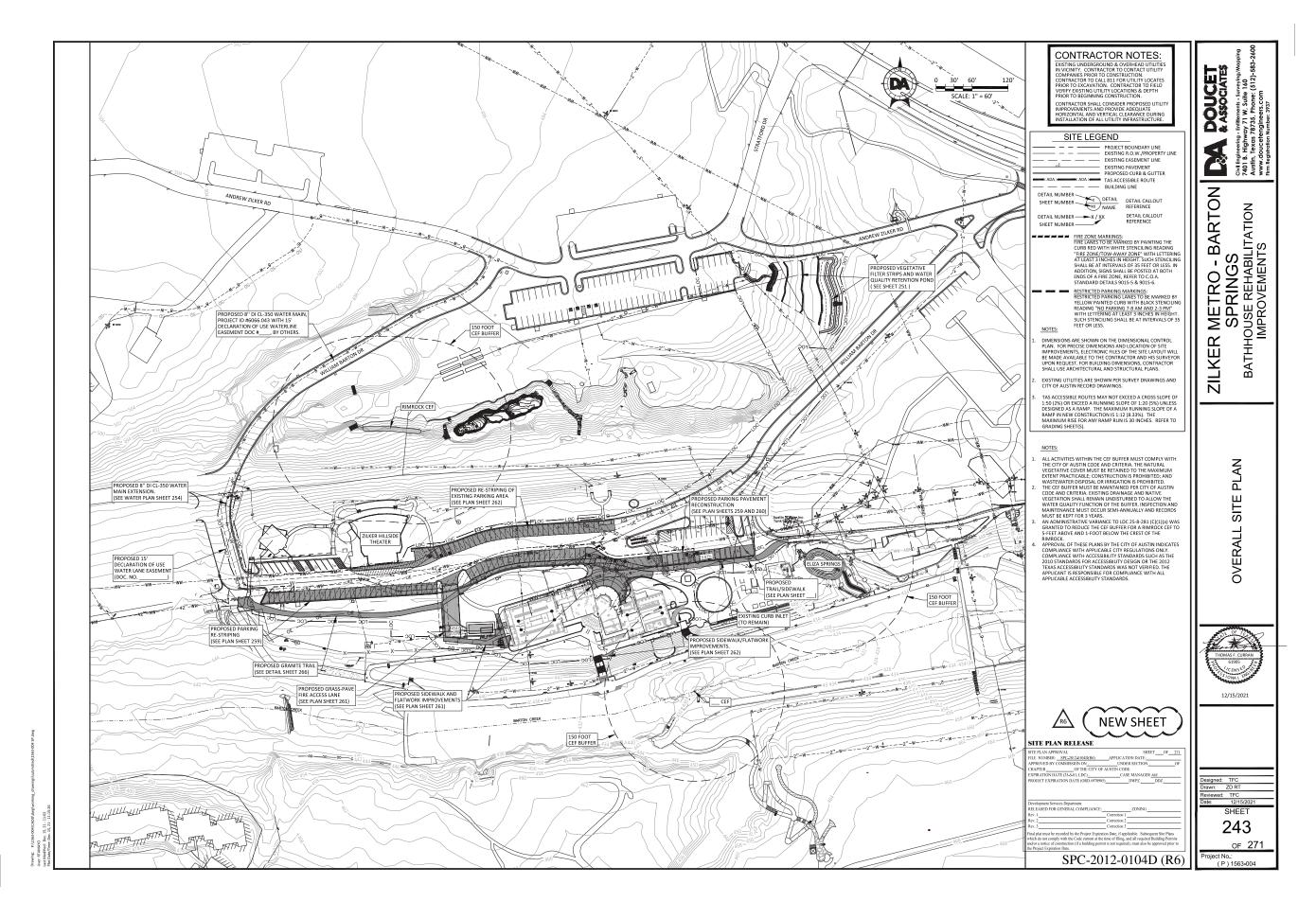
GODFREY ECTS 99 ⊢ LIMBACHER A

90% CD

COVER

T1.01





Date: Time: GODFREY ECTS

LIМВАСНЕК А R C H I

PRELIMINARY

90% CD

DEMOLITION PLANS

D1.01