

## **MEMORANDUM**

TO: Codes and Ordinances Joint Committee

FROM: Gary Gregson, Project Coordinator

Austin Parks and Recreation Department

DATE: January 13, 2017

SUBJECT: Site-specific SOS Ordinance Amendment for the Construction of the

Zilker Metro Park / Barton Creek Trailhead Restroom

In order to serve the hundreds of thousands of visitors per year of Zilker Park, and, specifically, the Barton Creek Trail and Beverly S. Sheffield Zilker Hillside Theater (ZHT), the City of Austin Parks and Recreation Department (PARD) wishes to construct a restroom facility in close proximity to the trailhead and the ZHT.

The selected location of the restroom facility lies within the Critical Water Quality Zone (CWQZ) and over the Edwards Aquifer Recharge Zone. Locations outside the CWQZ and Water Quality Transition Zone were investigated, but no suitable location could be identified that would adequately serve the trailhead and the ZHT.

PARD, therefore, is requesting an amendment to City Code Section 25-8-514 (Pollution Prevention Required) and variances to Section 25-8-261 (Critical Water Quality Zone), to allow for construction of the restroom facility and associated improvements on the north side of William Barton Drive, west of and adjacent to the ZHT.

Existing conditions within Zilker Park exceed the allowable impervious cover limits within the Barton Springs Zone. This project has been designed such that not only will the facility not add to the impervious cover excess, but instead to actually reduce the net impervious cover and add water quality improvements to provide a net benefit to the site.

# ZILKER METRO PARK TRAILHEAD RESTROOM

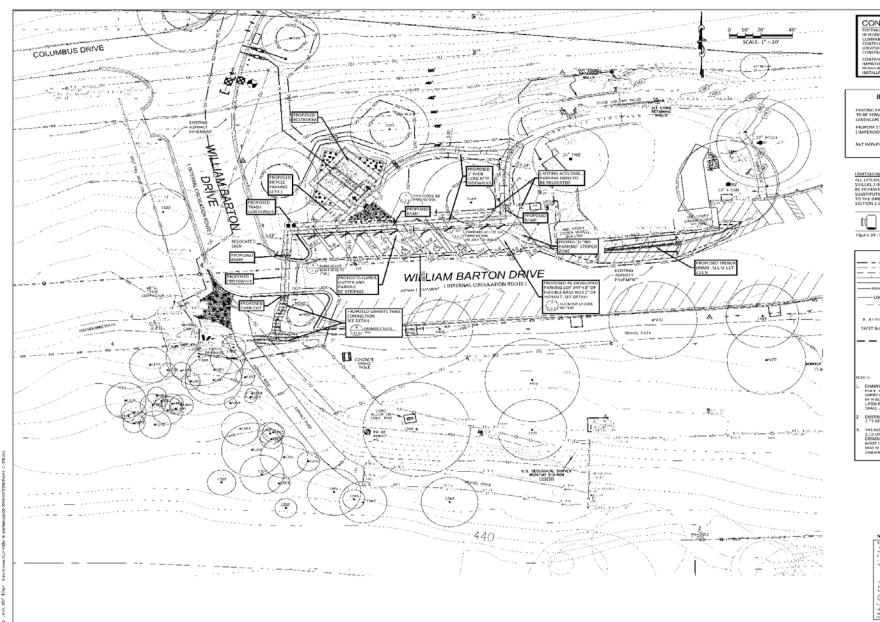
Committee for Codes and Ordinances

January 18, 2017









## CONTRACTOR NOTES:

FESTING LILEFECTION DISCOVERIFICAD UTILITIES IN VICINITY, CONTRACTION TO CONTACT UTILITY COMPANIES PRIOR TO CONSTRUCTION. CONTRACTOR TO FILLD VERIFY EXISTING LITLITY LOCATIONS & DEPTH PRIOR TO BEGINNING CONSTRUCTION.

CONTRACTOR SHALL CONSIDER PROPOSED UTILIT MPROVEMENTS AND PROVIDE ADEQUATE (SILK IN LAL AND VEKTE ALL LEADANCE I) ISTALLATION OF ALL UTILITY INFRASTRUC

## IMPERVIOUS COVER

FXISTING PAVEMENT AND CONCRETE (IMPERVIOUS CONFR TO BE PERMANENTIVE: MOVED AND REPLACED WITH LANDISCAPE = 2.586 S.F.

PROPOSE'S SIDEWAIK AND BUILDING IMPROVEMENTS (IMPERVIOUS COVER.) = 2,096 S.F.

NET IMPERVIOUS COVER - ( - 590 S.F. )

INSTITUTIONOTE:
ALL DETERMINED THIS WILL BE FLIL CUT OFF AND FULLY
SITULDED. IN COMPILANCE, WIT I SUBCE APTER 2.25, AND WELL
BE REVIEWED DURING BUILDING FLAN KERNEY, ANY CHANGE OR
SULDITIOTION OF LAMPFURG IT RETURNS SEAL BLE SLEMMITTLE
TO THE DIRECTOR FOR APPROVA. IN ACCORD A VEC WITH SECTION 2.5.2.L



Figure 34: Exemple of fully-shielded light fixtures



- LINE - LIMITS OF CONSTRUCTION - BUILDING LINE CO EXISTING WASTEWATER C. CANOUT

SHIET NUMBER SET NAME DETAIL CALLOUT

I RE ZONE MAR GMSS:

III TANES EG E MA USED BY PAINTING THE

CURB RED WITH WHITE STEMCLINS READ INS CARR RED WITH YOU TE STENDLING READ NO THE ZONE/TOWN AWAY ZO ME WITH LETTIR NO ATTEMST 3 PROJECTIVITIES IT, SUCHESTING THE SHALL BE AT INTERVAL 5 OF 35 FEET OR LESS, IN ADD. "ON, SIGNS SHALL BE POSTED AT 30"H WINGT & HE ZONE, SIT STEAT

CIMENSIONS ARE 5-OWN ON THE DRAFNS ON ALCONTROL HEAR. HOS WELGS I SIMM INSIGNS ON LOCAL ON OS AN IMPROVEMENTS, EACTOOM FILES OF THE STREET AND THE MADE AVAILABLE. OF THE CONTINUOUS AND HIS SUBJECT WHICH FOR EQUALITY OF DULIDING ONE OF SUBJECT ON THE CONTINUOUS AND STRUCTURE AND STR

ONSTING UTILITIES ART SHOWN PER SURVEY DRAWINGS AND CITY OF AUSTIN RECORD DRAWINGS.

TAS ACCESSIBLE POUTES WAY NOT EXCEED A CROSS SLOPE OF 1:30 (2%) OR EXCEED A RUNNING SLOPE OF 1:20 (7%) UNLESS DESIGNED AS A RAY!! THE MAXIMUM RUNNING SLOPE OF A RAMP IN NEW CONSTRUCTION IS 1:12 (8.38K). THE MAX NUMBERS OF ANY HAMP KING IS SCINCIPS. HELPK TO GRADING SHIPE (S).



Annual Control of the State of

mal plus count for convected by the Tenjeer Traplacier. Nove, they freeline. You become that Piters should be not versely made on electron convected that there of shalog uses all requires distincting filtration while mandate of communities (the building possibles not compare to manufaction), representations

SPC-2012-0104D (R3) PROJECT #132402

A. SEN. TS. 7875 V.A.2 14 G4 . 015 75 800 mred@austroarchphos.com

CHAN DOUCET!

1/11/2017

PARK TRAILHEAD RESTROOM IN PARKS & RECREATION DEPARTMENT

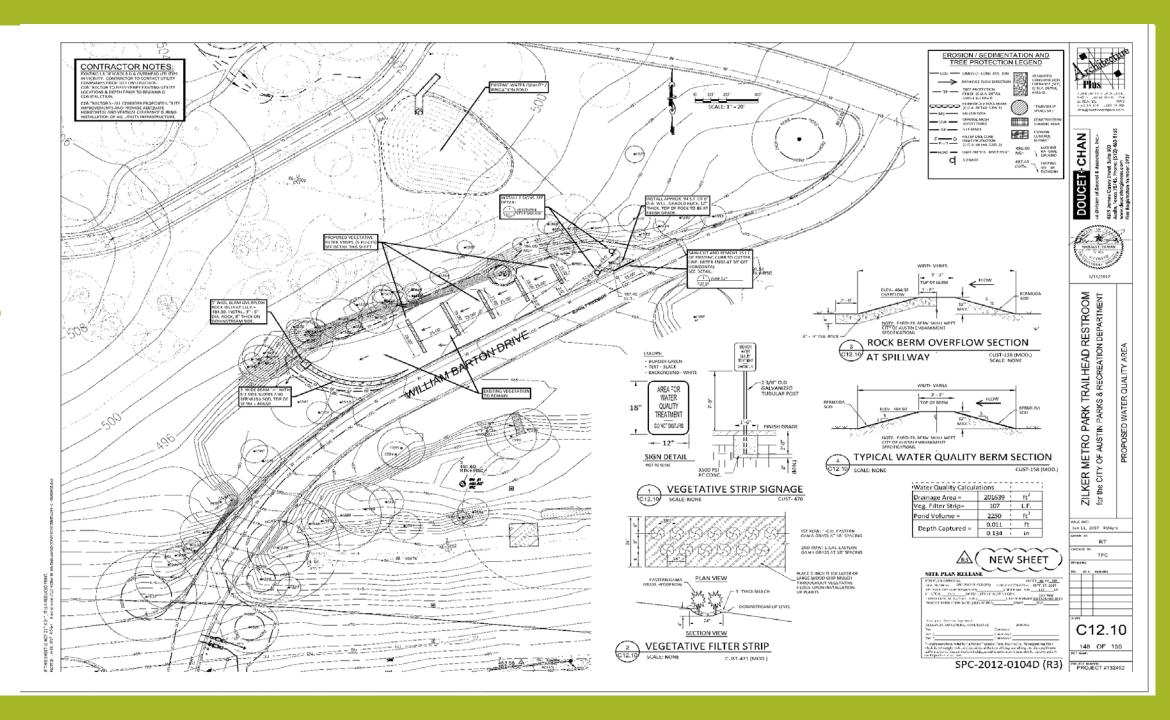
PLAN

METRO | Y OF AUSTI CITY ZILKER I

Jun 11, 2017 4:04pm RT

C12.5 143 OF 155

# proposed

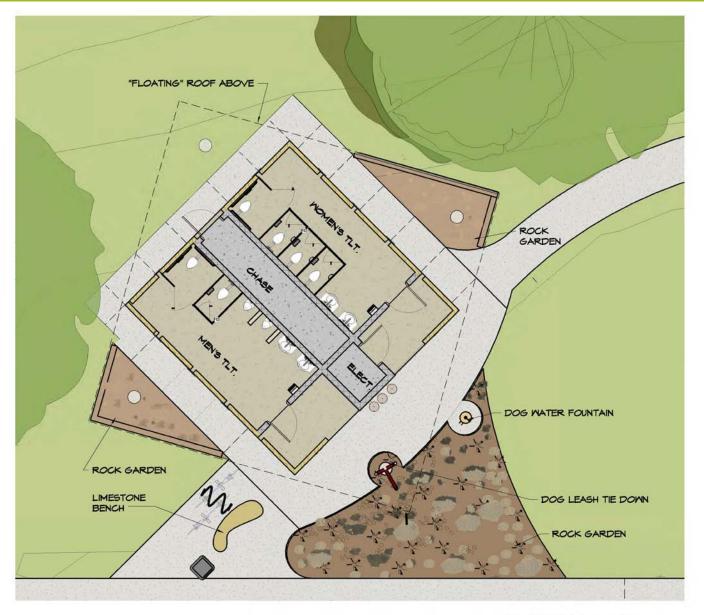




VIEW FROM HILLSIDE THEATRE



VIEW FROM TRAILHEAD





## Questions?

## **PART 4. CONDITIONS**

Construction authorized by this ordinance must adhere to the following conditions:

- (A) Remove sufficient existing impervious cover from the site to result in a net decrease of at least 590 square feet of impervious cover in the Barton Springs zone.
- (B) Stormwater runoff from the restroom structure shall be conveyed to a landscaped area and not directly discharged to an impervious surface or storm sewer. The conveyance shall be designed to prevent erosive flows.
- (C) Provide water quality enhancements as described in EXHIBIT A.

**PART 5.** Council waives the requirements imposed by City Code Section 25-8-41 (*Land Use Commission*) regarding the processing and granting of a variance for the variances granted in this ordinance.

## PASSED AND APPROVED

| §           |             |
|-------------|-------------|
| , 2017<br>§ |             |
| , 2017 § _  |             |
|             | Steve Adler |

APPROVED: ATTEST: Language S. Condell

Anne L. Morgan

City Attorney

Jannette S. Goodall

City Clerk

Mayor