

# SITE DEVELOPMENT DRAWINGS

# BARTON SPRINGS POOL GENERAL GROUNDS IMPROVEMENTS



2101 BARTON SPRINGS ROAD **AUSTIN, TEXAS 78704** 

**OWNER / CLIENT:** CITY OF AUSTIN PARKS & **RECREATION DEPARTMENT** 919 WEST 28-1/2 STREET **AUSTIN, TEXAS 78705** PH: (512) 974-9475 **CONTACT: GARY GREGSON** 

LANDSCAPE ARCHITECT LARSON, BURNS & SMITH, INC. 1108 WEST AVENUE **AUSTIN. TEXAS 78701** PH: (512) 476-1559 FAX: (512) 476-8128 CONTACT: BRIAN LARSON, R.L.A. JEFF CLIFFORD, R.L.A.

CIVIL ENGINEER STANSBERRY ENGINEERING CO. P.O. BOX 309 MANCHACA, TEXAS 78652 PH: (512) 292-8000 FAX: (512) 292-7270 CONTACT: BLAYNE STANSBERRY, P.E.

STRUCTURAL ENGINEER FRANK LAM & ASSOCIATES, INC. 508 WEST 16TH STREET **AUSTIN. TEXAS 78701** PH: (512) 476-2717 FAX: (512) 476-2714 CONTACT: FRANK LAM, P.E.

TABLE OF CONTENTS

**COVER SHEET** 

SITE PLAN

12. C11.1-11.12 CONSTRUCTION DETAILS 13. S1.1-1.4 STRUCTURAL DETAILS

14. L12.1-12.9 LANDSCAPE PLAN 15. II3.1-13.8 IRRIGATION PLAN

21. AI.7

**DEMOLITION PLAN** 

**OVERALL SITE PLAN** 

GRADING PLANS

WATER QUALITY PLAN

**LEGEND & ABBREVIATIONS** CONSTRUCTION NOTES

EROSION CONTROL PLAN

LAYOUT & DIMENSION PLANS

DRAINAGE PLAN AND SLOPE MAP

ADD ALTERNATE NO. I - DEMOLITION PLAN

DEDUCT ALTERNATE NO. 2 - FENCING

ADD ALTERNATE NO. I - EROSION CONTROL PLAN

ADD ALTERNATE NO. 2 - 8" LIMESTONE BED EDGE

ADD ALTERNATE NO. I - PARKING LOT LANDSCAPING

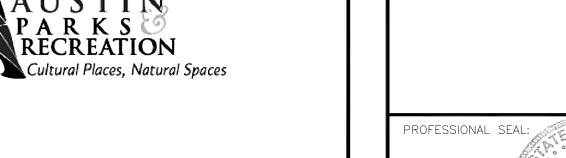
DEDUCT ALTERNATE NO. I - NORTH BOULDER TERRACING

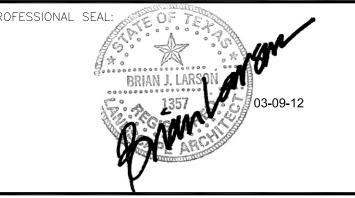
ADD ALTERNATE NO. I - GRADING & DIMENSION CONTROL PLAN

M.E.P. ENGINEER SAENZ+BURY 221 WEST 6TH STREET, Ste. 600 AUSTIN, TX 78701 PH: (512) 328-0011 FAX: (512) 328-0325 CONTACT: DORAN MCMAHON, P.E.

JAMES POLE IRRIGATION CONSULTANTS 100 N. LOCUST STREET, SUITE 3 DENTON, TEXAS 76201 (940) 243-2364 **CONTACT: JAMES POLE** 

**SURVEYOR** SAM, INC. 4801 SOUTHWEST PARKWAY PARKWAY TWO, SUITE 100 AUSTIN, TEXAS 78735 PH: (512) 447-0575 FAX: (512) 326-3029 CONTACT: ROBERT ROY, R.P.L.S.





SHEET KEY MAP:

PROJECT NAME & LOCATION:

**BARTON SPRINGS POOL** GENERAL GROUNDS IMPROVEMENTS

2101 BARTON SPRINGS ROAD AUSTIN, TEXAS 78704



## CITY OF AUSTIN PARKS & RECREATION **DEPARTMENT**

919 WEST 28 ½ ST. AUSTIN, TEXAS 78705

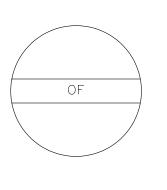
PROJECT NO .: DRAWN BY: JSC

DATE

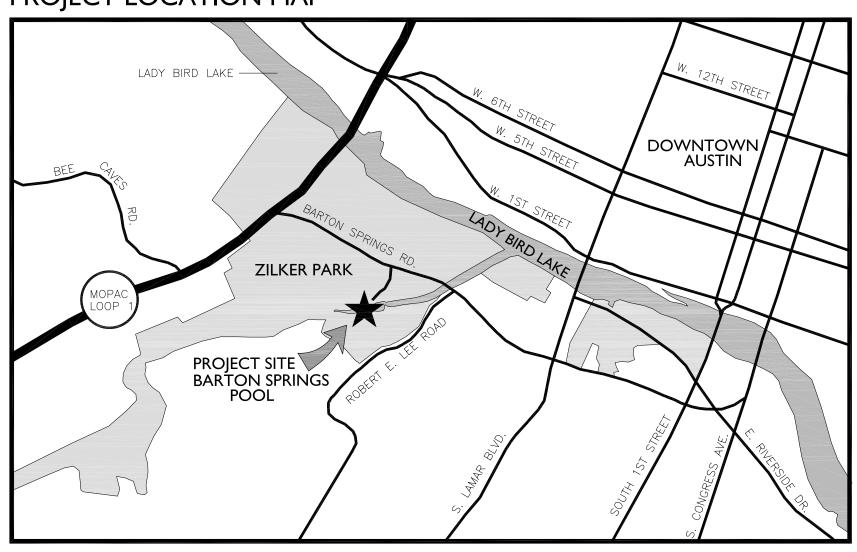
DATE

REVIEWED BY: BIL March 9, 2012

COVER



### PROJECT LOCATION MAP



#### NOTES

- I. RELEASE OF THIS APPLICATION DOES NOT CONSTITUTE A VERIFICATION OF ALL DATA, INFORMATION AND CALCULATIONS SUPPLIED BY THE APPLICANT. THE ENGINEER OF RECORD IS SOLELY RESPONSIBLE FOR THE COMPLETENESS, ACCURACY AND ADEQUACY OF HIS/HER SUBMITTAL, WHETHER OR NOT THE APPLICATION IS REVIEWED FOR CODE COMPLIANCE BY CITY ENGINEERS.
- 2. LEGAL DESCRIPTION: 69.49 ACRES OUT OF THE ISAAC DECKER SURVEY NUMBER 20, ABSTRACT 8.
- 3. THE SITE IS ZONED PUBLIC, P AND PUBLIC-HISTORIC, P-H.
- 4. A PORTION OF THIS TRACT IS WITHIN THE BOUNDARIES OF THE 100-YEAR FLOODPLAIN OF A WATERWAY THAT IS DEFINED ON THE FEDERAL EMERGENCY MANAGEMENT AGENCY PANEL NO. 48453C0445H DATED **SEPTEMBER 26, 2008.**
- 5. WATERSHED STATUS: THIS PROJECT IS WITHIN THE BARTON CREEK WATERSHED, CLASSIFIED AS AN URBAN WATERSHED AND WITHIN THE BARTON SPRINGS ZONE.
- 6. THIS PROJECT IS PARTIALLY LOCATED OVER THE EDWARDS AQUIFER RECHARGE ZONE.
- 7. THIS SITE IS SUBJECT TO THE VOID AND WATER FLOW MITIGATION RULE, REFERENCE ECM 1.12.0 AND COA STANDARD SPECIFICATION ITEM NO. 658S. ALL TRENCHING GREATER THAN FIVE (5) FEET DEEP MUST BE INSPECTED BY A GEOLOGIST (TEXAS P.G. OR A GEOLOGIST'S REPRESENTATIVE.)

SITE DEVELOPMENT FILE NO.: SP-\_\_\_\_ APPLICATION DATE:

SUBMITTED BY:

DATE BLAYNE E. STANSBERRY, P.E.

CITY OF AUSTIN PLANNING AND DEVELOPMENT REVIEW DEPARTMENT

I, BLAYNE E. STANSBERRY, P.E., CERTIFY THESE PLANS ARE, TO THE BEST OF MY KNOWLEDGE, COMPLETE, ACCURATE, AND IN COMPLIANCE WITH THE CITY OF AUSTIN LAND DEVELOPMENT CODE.

CITY OF AUSTIN FIRE DEPARTMENT

REVIEWED BY:

SITE PLAN RELEASE \_EXPIRATION DATE: FILE NUMBER:\_

CASE MANAGER:\_ APPROVED ADMINISTRATIVELY ON: APPROVED BY PLANNING COMMISSION ON: APPROVED BY CITY COUNCIL ON:\_ under Section:\_\_\_\_\_\_of Chapter\_\_\_\_\_of the Austin City for Director, Watershed Protection and Development Review

NO DESCRIPTION

IMPERVIOUS | IMPERVIOUS

COVER COVER SHEETS IN

CITY OF AUSTIN DATE Rev.3\_

(SQ. FT.) (SQ. FT.) APPROVAL/DATE

DATE OF RELEASE:

\_Correction 1 \_Correction 2 \_Correction 3

