

**LEGEND**

---	BOUNDARY / RIGHT OF WAY
---	EASEMENT / SETBACK
---	CURB / EDGE OF PAVEMENT
OU	OVERHEAD UTILITY LINE
---	ACCESSIBLE ROUTE (ADA)
---	LIMITS OF FINISHED FLOOR ELEVATION
---	RETAINING / SCREEN WALL
CWQZ	CRITICAL WATER QUALITY ZONE
WQTZ	WATER QUALITY TRANSITION ZONE
100YR FP	LIMITS OF 100 YEAR FLOOD PLAIN
XXXX	EXIST. GRADE ELEVATIONS
XXXX	PROP. GRADE ELEVATIONS
---	EXIST. STORM DRAIN LINE
---	PROP. STORM DRAIN LINE
W	WATER LINE
WW	WASTEWATER LINE
---	DRAINAGE SWALE FLOW LINE
---	DIRECTION OF FLOW
○	TREE W/ TAG (TO REMAIN)
XXX.00	PROPOSED FINISHED GRADE
XXX.00	PROPOSED FINISHED GRADE
TC	TOP OF CURB ELEVATION
G	GUTTER ELEVATION
FL	FLOW LINE ELEVATION
HP	HIGH POINT ELEVATION
LP	LOW POINT ELEVATION
ME	MATCH EXISTING ELEVATION
PE	PAD ELEVATION
FF	FINISHED FLOOR ELEVATION
TW	TOP OF WALL ELEVATION
GW	FINISHED GRADE AT WALL
2%	2% MAXIMUM CROSS SLOPE FOR ACCESSIBLE ROUTE IN THIS AREA

- NOTES:**
- REFERENCE LANDSCAPE PLANS FOR SODDING & SEEDING NOTES.
  - ALL ITEMS ARE TO BE FURNISHED & INSTALLED BY CONTRACTOR. REFERENCE CONSTRUCTION DETAILS SHEETS FOR ADDITIONAL INFORMATION.
  - ALL GRAVITY LINES ARE TO BE INSTALLED FROM DOWNSTREAM TO UPSTREAM.
  - CONTRACTOR SHALL FORM SIDEWALKS AND VERIFY SLOPES PRIOR TO POURING CONCRETE. CONTRACTOR SHALL ENSURE THAT CROSS SLOPES ARE NO GREATER THAN 2% ALONG THE ACCESSIBLE ROUTE AND RUNNING SLOPE IS NO GREATER THAN 5% UNLESS THE RUNNING SLOPE MATCHES THE EXISTING STREET SLOPE. IF ANY DISCREPANCY ARISES, CONTRACTOR SHALL CONTACT ENGINEER FOR SOLUTION.
  - LIMITS OF CONSTRUCTION ARE SHOWN ON THE EROSION & SEDIMENTATION CONTROL PLAN(S).

**POND PARAMETERS**

**ORIGINAL WALL LENGTH: 830 LF**  
**NEW WALL LENGTH: 450 LF (excludes flume)**

**ORIGINAL RAIN GARDEN AREA: 3800 SF**  
**NEW RAIN GARDEN AREA: 3525 SF**

**ORIGINAL DETENTION AREA: 3300 SF**  
**NEW DETENTION AREA: 2950 SF**

**ORIGINAL INTERIOR WALL ELEVATION: 611 FT**  
**NEW INTERIOR WALL ELEVATION: 609 FT**

**CONSTRUCTION NOTE:**

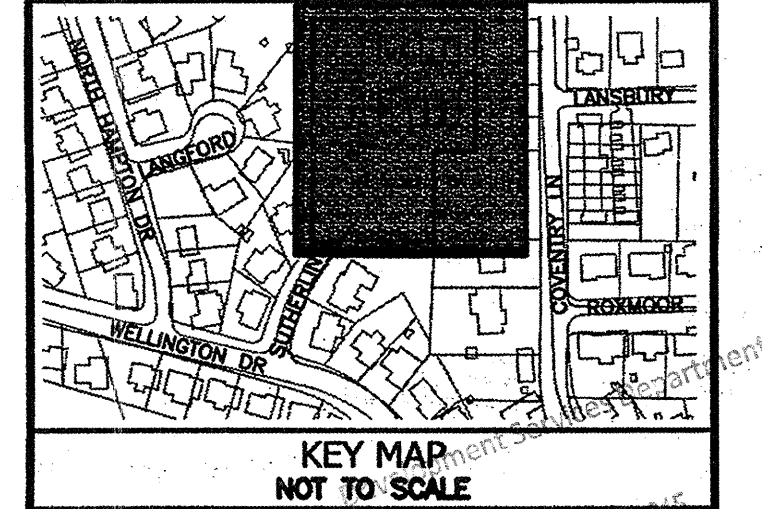
GENERAL CONTRACTOR TO SURVEY AND CONFIRM ALL ADA, PARKING STALLS, SIDEWALKS, CURB & GUTTER AND BUILDING SLAB FORMS GRADES, PRIOR TO INSTALLATION OF ANY CONCRETE IMPROVEMENTS.

**WARNING:**

THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OF THE LOCATION OF UNDERGROUND UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR AVOIDING ALL EXISTING UTILITIES BY CALLING TEXAS ONE CALL SYSTEM @ 811 FOR LOCATION OF ALL UTILITIES, AT LEAST 72 HOURS PRIOR TO BEGINNING CONSTRUCTION.

**CAUTION:**

CONTRACTOR TO VERIFY ALL EXISTING UTILITIES VERTICALLY AND HORIZONTALLY PRIOR TO CONSTRUCTION. CONTRACTOR TO NOTIFY THE ENGINEER IMMEDIATELY OF ANY DISCREPANCIES.



**SITE PLAN APPROVAL** Sheet 11 of 29

FILE NUMBER: SP-2014-0444C APPLICATION DATE: NOVEMBER 4, 2014

APPROVED BY COMMISSION ON UNDER SECTION 112 OF CHAPTER 25-5 OF THE CITY OF AUSTIN CODE.

EXPIRATION DATE (25-5-81, LDC): 12-18-18 CASE MANAGER: ROSEMARY AVILA

Director, Planning and Development Review Department

Rev. 1 Correction 1 ZONING: SF-6-CO-NP

Rev. 2 Correction 2

Rev. 3 Correction 3

Final plat must be recorded by the Project Expiration Date, if applicable. Subsequent Site Plans which do not comply with the Code current at the time of filing, and all required Building Permits and/or a notice of construction (if a building permit is not required), must also be approved prior to the Project Expiration Date.

**BIG RED DOG**

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STATE OF TEXAS

RUSSELL W. KOTARA

PROFESSIONAL ENGINEER

EASTON PARK  
5708 SUTHERLIN ROAD  
AUSTIN, TRAVIS COUNTY, TEXAS

DRAINAGE PLAN

SHEET  
**CG102**  
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