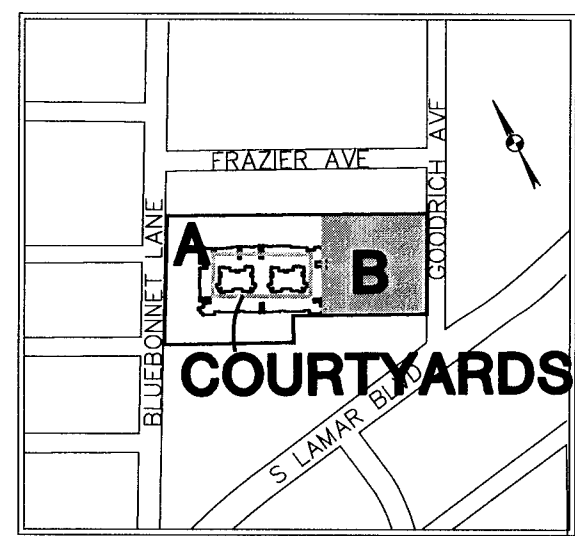
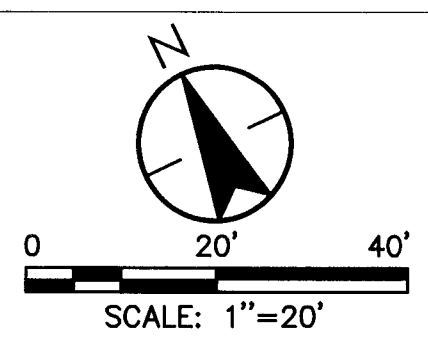
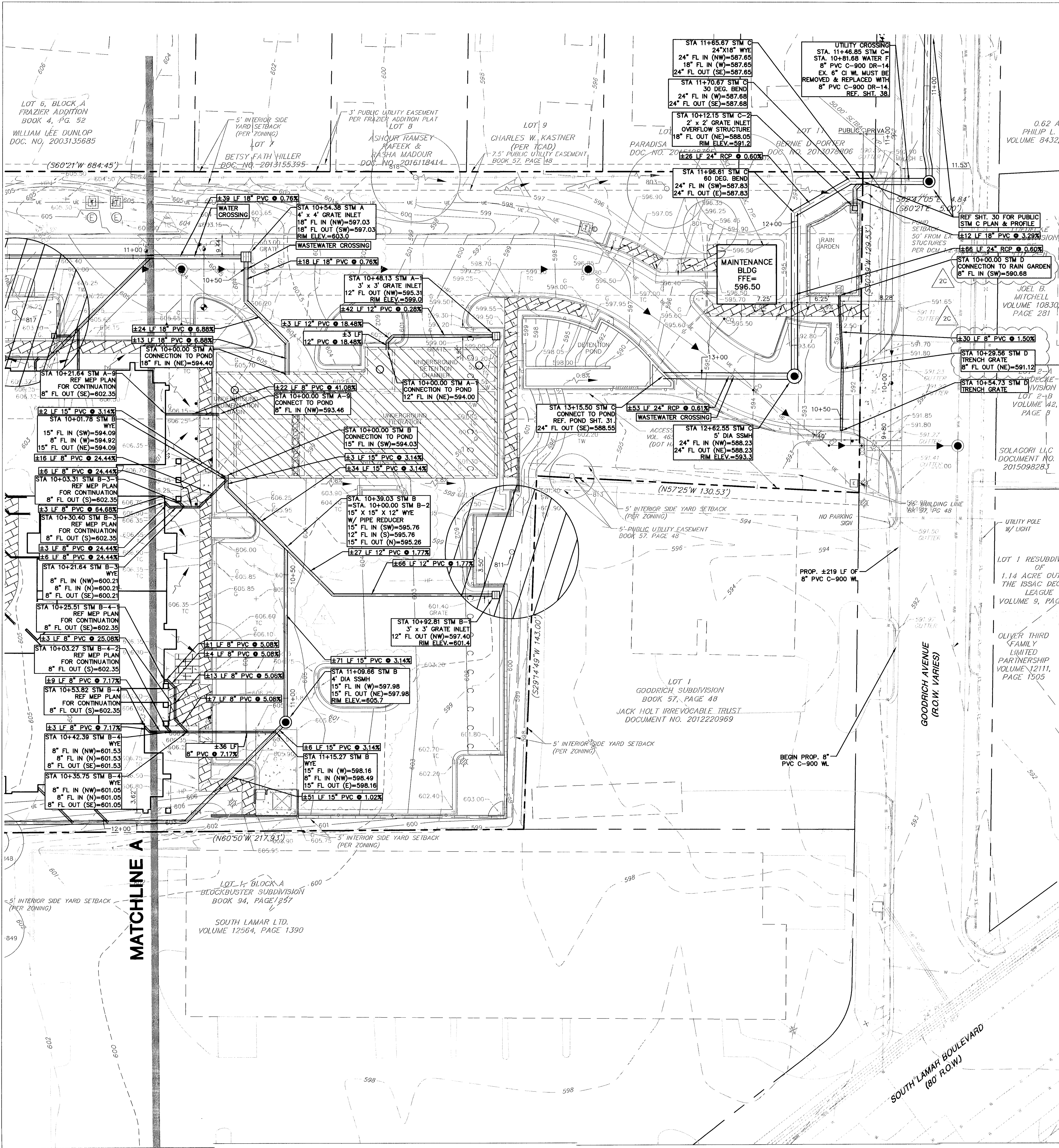


\\STANTEC\projects\222010805\DWG\222010805SP03.DWG
2019/08/05 3:15 PM JLM:DWG

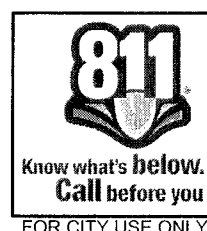


LEGEND		
EXISTING	PROPOSED	DESCRIPTION
(---)	(---)	PROPERTY LINE / (R.O.W.) LINE
(---)	(---)	RECORD INFORMATION
(---)	(---)	LIGHT POLE
(---)	(---)	POWER POLE
(---)	(---)	DOWN GUY
(---)	(---)	TRANSFORMER (SIZE VARIES)
(---)	(---)	FIRE HYDRANT
(---)	(---)	WATER VALVE
(---)	(---)	WATER METER
(---)	(---)	WATER METER VAULT (SIZE VARIES)
(---)	(---)	CABLE TV RISER
(---)	(---)	ELECTRIC BOX
(---)	(---)	ELECTRIC METER
(---)	(---)	GAS METER
(---)	(---)	GAS VALVE
(---)	(---)	GRATE INLET
(---)	(---)	CURB INLET (SIZE VARIES)
(---)	(---)	STORMSEWER LINE
(---)	(---)	WASTEWATER LINE
(---)	(---)	UNDERGROUND ELECTRIC LINE
(---)	(---)	OVERHEAD ELECTRIC
(---)	(---)	WASTEWATER MANHOLE (SIZE VARIES)
(---)	(---)	STORMSEWER MANHOLE (SIZE VARIES)
(---)	(---)	WASTEWATER CLEANOUT
(---)	(---)	CURB & CUTTER
(---)	(---)	EDGE OF PAVEMENT
(---)	(---)	CONCRETE SIDEWALKS
(---)	(---)	HANDICAP ACCESSIBLE ROUTE
(---)	(---)	WALL
(---)	(---)	WHEELSTOP
(---)	(---)	BOLLARD
(---)	(---)	HANDICAP SPACE
(---)	(---)	CONTOUR
(---)	(---)	HIGHPOINT
(---)	(---)	SWALE
(---)	(---)	DIRECTION OF FLOW
(---)	(---)	RIP RAP/CARBON
(---)	(---)	FINISH FLOOR ELEVATION
(---)	(---)	SPOT ELEVATION
(---)	(---)	GUTTER ELEVATION
(---)	(---)	TOP OF CURB ELEVATION
(---)	(---)	TOP OF STORM GRATE ELEVATION
(---)	(---)	TREE TO BE SAVED
(---)	(---)	W/ 1/2 CRITICAL ROOT ZONE
(---)	(---)	HERITAGE TREE TO BE SAVED
(---)	(---)	W/ 1/2 CRITICAL ROOT ZONE

AUSTIN WATER REVIEWED
DATE: 06/12/2019
Austin Water Representative: *[Signature]*
No Changes to Austin Water Public Utilities as a result of this correction

GRADING NOTES

- TOPOGRAPHIC INFORMATION IS TAKEN FROM AN ON THE GROUND TOPOGRAPHIC SURVEY PREPARED BY STANTEC ON SEPTEMBER 26, 2017.
- IF CONTRACTOR FINDS A DISCREPANCY WITH THE TOPOGRAPHIC INFORMATION ON THESE PLANS, HE/SHE SHOULD CONTACT THE CONSTRUCTION MANAGER/SUPERVISOR IMMEDIATELY.
- EARTHWORK FOR ALL BUILDING FOUNDATIONS AND SLABS SHALL BE IN ACCORDANCE WITH ARCHITECTURAL BUILDING PLANS AND SPECIFICATIONS.
- ALL AREAS DISTURBED BY CONSTRUCTION SHALL BE RESTORED AND GRADED TO DRAIN.
- ANY TEMPORARY SPILLS STOCKPILES MUST BE LOCATED OUTSIDE OF ANY TREE DRIP LINES AND IN THE TEMPORARY SPILLS AREA DESIGNATED ON THE APPROVED PLANS. ALL SURPLUS MATERIAL WILL BE DISPOSED OF OFF SITE.
- THE CONTRACTOR SHALL NOT DISPOSE OF SURPLUS EXCAVATED MATERIAL FROM THE SITE WITHOUT NOTIFYING THE CITY OF AUSTIN ENVIRONMENTAL INSPECTOR AT (512) 974-2278 AT LEAST FORTY-EIGHT (48) HOURS PRIOR TO THE REMOVAL. THIS NOTIFICATION SHALL INCLUDE THE DISPOSAL LOCATION AND A COPY OF THE PERMIT ISSUED TO RECEIVE THE MATERIAL.
- ALL DEBRIS AND EXCESS MATERIAL SHALL BE REMOVED FROM THE SITE IN A MANNER NOT TO DAMAGE THE OWNER PRIOR ACCEPTANCE OF THE PROJECT.
- THE GEOTECHNICAL ENGINEER SHALL APPROVE ALL FILL MATERIAL PROVIDED PRIOR TO PLACING AND COMPACTING. THE PLASTICITY INDEX MUST BE LESS THAN 15.
- UNLESS NOTED OTHERWISE, SPREAD FILL MATERIAL IN 8-INCH LIFTS AND COMPACT EACH LIFT TO 90% TO 100% OF THE MAXIMUM DENSITY, AS DETERMINED BY THE PROCTER TEST METHOD TEX 113-E, WITHIN +/- 3% OF THE OPTIMUM MOISTURE CONTENT FOR ALL PLACEMENT OF FILL MATERIAL.
- A GEOTECHNICAL ENGINEER MUST PREPARE GEOTECHNICAL RECOMMENDATIONS AND PROVIDED A COPY TO THE CIVIL ENGINEER FOR PLACEMENT OF FILL FOR BERMS, DRAINAGE SWALES, CHANNELS, FILTER PONDS, DETENTION PONDS, AND OTHER SIMILAR AREAS.
- ALL SLOPES GREATER THAN 3 TO 1 SHALL BE STABILIZED BY RIP RAP OR OTHER APPROVED METHODS. A STRUCTURAL ENGINEER MUST PROVIDE DETAILS FOR CONCRETE OR ROCK RIP RAP. EARTH SLOPES GREATER THAN 3 TO 1 WILL REQUIRE RECOMMENDATIONS FROM A GEOTECHNICAL ENGINEER.
- DO NOT DIG OR GRADE WITHIN 15 FEET OF THE TRANSMISSION STRUCTURES. GRADING AROUND ELECTRIC TRANSMISSION STRUCTURES MUST BE COORDINATED WITH AUSTIN ENERGY PRIOR TO COMMENCEMENT OF GRADING. CALL DOWNS MUST BE AT 512-620-7023 TO SCHEDULE A MEETING.
- IF CONTRACTOR FINDS A DISCREPANCY WITH THE TOPOGRAPHIC INFORMATION ON THESE PLANS, HE/SHE SHOULD CONTACT THE CONSTRUCTION MANAGER/SUPERVISOR IMMEDIATELY.
- GRADING IMPACTS WITHIN THE HALF CRITICAL ROOT ZONE OF HERITAGE TREES SHALL BE NO GREATER THAN 4".
- FOR GRADING DETAILS OUTSIDE THE BACK OF CURB LIMITS, REFER TO LANDSCAPE ARCHITECTURAL PLANS. CONTOURS SHOWN ON THESE PLANS OUTSIDE THE BACK OF CURB LIMITS ARE FOR REFERENCE PURPOSES ONLY.
- FOR DESIGN OF RETAINING WALLS, REFER TO STRUCTURAL ENGINEER.
- THIS SITE IS NOT WITHIN THE EDWARDS AQUIFER RECHARGE ZONE OR CONTRIBUTING ZONE; HOWEVER, PLEASE BE ADVISED THAT SHALLOW OR PERCHED GROUNDWATER IS PRESENT IN THIS AREA AND MAY BE ENCOUNTERED DURING CONSTRUCTION ACTIVITIES.



SITE PLAN APPROVAL Sheet 28 of 50
FILE NUMBER: **SP-2017-0503C-SH** APPLICATION DATE: **DECEMBER 11, 2017**
APPROVED BY COMMISSION ON: **N/A** UNDER SECTION **118** OF CHAPTER **25** OF THE CITY OF AUSTIN CODE.
EXPIRATION DATE (25-51.01.LDC) CASE MANAGER **C. DAVIS**
PROJECT EXPIRATION DATE (ORD.#970905-A) **DWP2 DDZ**

Director, Development Services Department
RELEASED FOR GENERAL COMPLIANCE: *[Signature]*
Rev. 1 Correction 2
Rev. 2 Correction 2
Rev. 3 Correction 3

FINAL PLAN 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.

ACCESSIBILITY NOTES

- SLOPES ON ACCESSIBLE ROUTES MAY NOT EXCEED 1:20 UNLESS DESIGNED AS A RAMP. [TAS 402.2]
- THE MAXIMUM SLOPE OF A RAMP IN NEW CONSTRUCTION IS 1:12 [TAS 405.2] THE MAXIMUM RISE FOR ANY RAMP RUN IS 30 IN. [TAS 405.6]
- ACCESSIBLE ROUTES MUST HAVE A CROSS-SLOPE NO GREATER THAN 1:48. [TAS 405.3]
- GROUND SURFACES ALONG ACCESSIBLE ROUTES MUST BE STABLE, FIRM, AND SLIP RESISTANT. [TAS 302.1]
- HANDRAILS SHALL BE INSTALLED ALONG PEDESTRIAN WALKWAYS WHERE THE WALL DROP OFFS ARE 30" OR GREATER.
- ACCESSIBLE PARKING SPACES MUST BE LOCATED ON A SURFACE WITH A SLOPE NOT EXCEEDING 1:50.

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Austin, TX 78723-3544
TBE # F-6324, TBE's # 1014230
www.stantec.com

Client/Project: HOUSING AUTHORITY OF THE CITY OF AUSTIN
Permit Seal: *[Seal]*
Title: STORM SEWER PLAN B
Revision: 4/23/17

Pathways at Goodrich Place
2126 GOODRICH AVENUE
AUSTIN, TEXAS

Project Number: 222010805
File Name: 222010805sp03.dwg
Dwn: Chkd: Dgn: YJ.MMD
Drawing No: DWGNO
Revision: Sheet

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