TREE MITIGATION CALCULATIONS - ON SITE

Bouldin Creek Commons- Tree Mitigation Calculations

Existing Tree Survey				Trees To Be Removed							
				Heritage Trees			Tree Type Categories- ECM 3.5.1 (A)(2)				
Tag #	Caliper/ Species	Total	Total addendix F tree inches surveyed	30" Heritage	24-29.9" Heritage	19"+ ECM Apdx. F	8-18.9" ECM Apdx. F	19"+ all other Trees	8-18.9" all other Trees	Invasive	Dead
511	MULTI CEDAR ELM	37	37				37				
512	MULTI LIVE OAK	32	32				32				
513	LIVE OAK	37	37				37				
514	CEDAR ELM	9	9				9				
515	CEDAR ELM	31	31				31				
516	CEDAR ELM	9	9				9				
517	SHUMARD OAK	30	30				30				
518	CEDAR ELM	8	8				8				
519	MULTI CEDAR ELM	33	33								
520	LIVE OAK (H)	39	39				31				
523	CEDAR ELM	31	31				31				
524	LIVE OAK	36	36				36				
526	LIVE OAK	56	56				56				
527	SHUMARD OAK	13	13				13				
528	MULTI CHINABERRY	15								15	
529	PECAN	8	8								
530	CHINABERRY	10									
531	CEDAR ELM	32	32								
532	CEDAR ELM	10	10								
534	CEDAR ELM	34	34								
535	CEDAR ELM	10	10								
536	CEDAR ELM	9	9								
538	CEDAR ELM	10	10								
539	HACKBERRY	32	32								
540	HACKBERRY	31	31								
541	MULTI CEDAR ELM	30	30								
542	LIVE OAK (P)	20	20								
543	HACKBERRY	9	9								
544	CEDAR ELM	38	38								
545	CEDAR ELM	30	30								
546	HACKBERRY	33	33								
547	CEDAR ELM	8	8								
548	LIVE OAK (P)	30	30								
549	CEDAR ELM	32	32								
550	CEDAR ELM	31	31				31				
551	CEDAR ELM	30	30				30				
552	CEDAR ELM	32	32				32				
553	CHINABERRY	14								14	
554	MULBERRY	33	33				33				
555	CEDAR ELM	8	8				8				
556	CEDAR ELM	8	8				8				
557	CEDAR ELM	8	8				8				
558	CEDAR ELM	30	30				30				
559	CEDAR ELM	8	8				8				
560	CEDAR ELM	8	8				8				
561	HACKBERRY	8	8				8				
562	PECAN	30	30				30				
563	PECAN	34	34				34				
564	SHUMARD OAK	31	31				31				
565	SHUMARD OAK	35	35				35				
566	HACKBERRY	21	21								
567	HACKBERRY	31	31								
568	MULBERRY	8	8								
569	HACKBERRY	31	31								
570	LIVE OAK (P)	20	20								
571	LIVE OAK	30	30				30				
572	SHUMARD OAK	8	8				8				
573	SHUMARD OAK	9	9				9				
575	SHUMARD OAK	8	8				8				
576	CEDAR ELM	30	30								
577	LIVE OAK	8	8								
578	SHUMARD OAK	8	8								
579	CEDAR ELM	30	30								
580	SHUMARD OAK (H)	26	26								
581	SHUMARD OAK	38	38								
582	CEDAR ELM	9	9								
583	CEDAR ELM	8	8								
584	CEDAR ELM	9	9								
585	CEDAR ELM	34	34								
586	CEDAR ELM	34	34								
587	HACKBERRY	31	31								
588	HACKBERRY	31	31								
589	LIVE OAK (P)	20	20								
590	CEDAR ELM	31	31								
591	CEDAR ELM	31	31								
592	CEDAR ELM	31	31								
593	CEDAR ELM	34	34								
594	CEDAR ELM	34	34								
595	MULTI LIVE OAK (H)	32	32								
1001	TALLOW	10									
1002	BOXELDER	10	10								
1003	MULTI LIVE OAK (P)	20	20								
1004	MULBERRY	15	15								
1005	MULTI LIVE OAK (P)	19	19								
1006	SHUMARD OAK	10	10								
1007	LIVE OAK (H)	28	28								
1008	SHUMARD OAK	10	10								
1009	LIVE OAK	10	10								
1010	LIVE OAK (H)	30	30								
1011	LIVE OAK	31	31								
1012	LIVE OAK	31	31								
1013	LIVE OAK	31	31								
1014	LIVE OAK	31	31								
1015	LIVE OAK	31	31								
1016	MULTI LIVE OAK	38	38								
1017	MULTI LIVE OAK	38	38								
1018	MULTI SHUMARD OAK	33	33								
1019	SHUMARD OAK	8	8								
1020	SHUMARD OAK	8	8								
1021	MULTI LIVE OAK (P)	19	19								
1022	SHUMARD OAK	55	55								
1023	CEDAR ELM	9	9								
1024	LIVE OAK (P)	22	22								
1025	SHUMARD OAK	37	37								
1026	CEDAR ELM	9	9								
1027	CEDAR ELM	33	33								
1028	SHUMARD OAK	34	34								
1029	TEXAS ASH (P)	23	23								
1030	SHUMARD OAK	37	37								
1031	SHUMARD OAK	36	36								
1032	MULTI LIVE OAK (H)	23	23								
1033	SHUMARD OAK (P)	21	21								
1034	CEDAR ELM	53	53								
1035	SHUMARD OAK	30	30								
1036	CEDAR ELM	30	30								
1038	CEDAR ELM	8	8								
1039	CEDAR ELM	8	8								
1039	CEDAR ELM	31	31								
1040	CEDAR ELM	33	33								
1041	CEDAR ELM	9	9								
1090	LIVE OAK	37	37				37				
1304	MULTI CEDAR ELM (P)	21	21			21					
1305	LIVE OAK	31	31				31				
1306	MULTI LIVE OAK 10", 9"	15	15				24.5				
1307	HACKBERRY	31	31				31				
1308	CEDAR ELM	32	32				32				
1309	CEDAR ELM - DEAD	16	16								16
1310	CEDAR ELM	30	30				30				
1311	SHUMARD OAK	8	8				8				
1312	CEDAR ELM	8	8				8				
1313	HACKBERRY	30	30				30				
1314	MULTI HACKBERRY	32	32				32				
1315	CEDAR ELM	9	9				9				
1316	MULTI CEDAR ELM (P)	22	22			22					
1317	MULTI HACKBERRY	15	15				15				
1318	CEDAR ELM	8	8								
1319	Multi Cedar Elm	32	32								
1320	HACKBERRY	9	9								
1321	Cedar Elm	9	9								
1322	Cedar Elm	10	10								
1323	BOX ELDER	33	33				33				
1324	BOX ELDER	33	33				33				
1325	BOX ELDER	32	32				32				
1326	Apple Elm	32	32								
1327	Cedar Elm	21	21								
1328	HACKBERRY	30	30								
1329	CHINABERRY	11								11	
1330	Cedar Elm	7	7								
1331	Cedar Elm	7	7								
1332	Cedar Elm	9	9								
1333	Cedar Elm	9	9								
1334	Cedar Elm	6	6								
1335	Cedar Elm	8	8								
1336	Cedar Elm	6	6								
1337	Cedar Elm	11	11								
1338	Cedar Elm	9	9								
A680	Mulberry	9	9								
	Total Caliper Inch Per Column			0	0	43	507.5	0	0	40	0
	Total Caliper Inch Removed						590.5				
	Mitigation Rates per ECM 3.5.4										
	Mitigation Percentage			300%	300%	100%	50%	50%	25%	0%	0%
	Total Replacement Inches per Column			0	0	43	253.75	0	0	0	0
	Total Replacement Caliper Inches						296.75				
	Urban Forest Accounting Calculations			**Notes:**							
	Total Caliper Inches Surveyed	2202									
	Total ECM Apdx. F Inches Surveyed	1942									
	Total ECM Apdx. F Inches Removed	550.5									
	Total Non- Apdx. F Inches Removed	40									
	Total Caliper Inches: Trees Removed										
	Heritage Trees- 30" @										
	Heritage Trees- 24-29.9"@										
	19"+ ECM Apdx. F Trees	43									
	8-18.9" ECM Apdx. F Trees	507.5									
	19"+ all other trees										
	8-18.9" all other Trees										
	Invasive	40									
	Dead										
	Total Caliper Inches Removed	590.5									
	Total Replacement Caliper Inches	296.75									

TREE MITIGATION CALCULATIONS - ROW

Bouldin Creek Commons- Tree Mitigation Calculations - ROW TREES

Existing Tree Survey				Trees To Be Removed							
				Heritage Trees			Tree Type Categories- ECM 3.5.1 (A)(2)				
Tag #	Caliper/ Species	Total	Total addendix F tree inches surveyed	30" Heritage	24-29.9" Heritage	19"+ ECM Apdx. F	8-18.9" ECM Apdx. F	19"+ all other Trees	8-18.9" all other Trees	Invasive	Dead
508	Sycamore	16	16				16				
1287	Cedar Elm	17	17				17				
1288	Cedar Elm	15	15				15				
4879	Cottonwood	24	24			24					
	Total Caliper Inch Per Column			0	0	24	48	0	0	0	0
	Total Caliper Inch Removed						72				
	Mitigation Rates per ECM 3.5.4										
	Mitigation Percentage			300%	300%	100%	50%	50%	25%	0%	0%
	Total Replacement Inches per Column			0	0	24	24	0	0	0	0
	Total Replacement Caliper Inches						48				

REVISED ON-SITE URBAN FOREST REPLENISHMENT FUND CALCULATIONS - 10/20/2020

TOTAL REPLACEMENT INCHES REQUIRED 296.75

TOTAL REPLACEMENT INCHES PLANTED ON SITE 151.5

296.75" - 151.5" = 145.25" X $200/Inch = $29,050 - $39,000 (Amount Paid) = (-$9,950)

REVISED RIGHT OF WAY URBAN FOREST REPLENISHMENT FUND CALCULATIONS - 10/20/2020

TOTAL ROW REPLACEMENT INCHES REQUIRED 48

TOTAL ROW REPLACEMENT INCHES PLANTED ON SITE 18

48" - 18" = 30" X $200/Inch = $6,000 - $2,000 (Amount Approved 8/30/18) = $4000 - $9,950 (Surplus from On-Site Calculations Above) = (-$5,950)

3C

ECM LANDSCAPE CALCULATIONS

APPENDIX C
LANDSCAPE CALCULATIONS

STREET YARD											
	Required			**Provided**							
Total Site Area	N/A			649224	SF						
South Lamar: Street Yard (A)											
Total Street- Yard Area	N/A			2466	SF						
Street-yard/ Landscape (20%)	493.2	SF		1335	SF	100%					
Ottorf: Street Yard (B)											
Total Street- Yard Area	N/A			1150	SF						
Street-yard/ Landscape (20%)	230	SF		385	SF	100%					
Trees (Street Yard)											
						(including existing tree credit)					
Existing Trees Credit	2	Trees		2							
6"- Diameter to 6"- Diameter	0		ea. X 1	0	ea.						
6"- Diameter to 12"- Diameter	0		ea. X 2	0	ea.						
Replacement Trees (SITE)											
Required caliper inches required	**304.75**										
Tree Replacement Summary	Tree Quantity		Caliper Inches	Total							
Live Oak (Split Credit Streetyard Tree / Replacement)*	1	@	6	6							
Live Oak (Split Credit Parking Lot Tree / Replacement)#	1	@	6	4.5							
Monterrey Oak (Parking Lot Tree)	2	@	4	0							
Bald Cypress	1	@	4	4							
Bald Cypress (Split Credit Parking Lot Tree / Replacement)#	1	@	4	2.5							
Cedar Elm	1	@	4	4							
Burk Juniper	8	@	1	8							
Wax Myrtle	32	@	2	64							
Mountain Laurel	6	@	2	12							
Red Bud	6	@	2	12							
Texas Persimmon	2	@	1	2							
Possum Haw	17	@	2	34							
Total Replacement Inches Provided				**151.5**							
Replacement Trees (ROW)											
Required caliper inches required	**78**										
Tree Replacement Summary	Tree Quantity		Caliper Inches	Total							
Cedar Elm (Split Credit Street Tree / Replacement)*	6	@	3.5	12							
Chinquapin Oak (Split Credit Street Tree / Replacement)*	4	@	3	6							
Total Replacement Inches Provided (ROW)	**10**			**18**							
# 1.5" removed per parking lot tree above											
*1.5" removed per streetyard tree above											
**1.5" removed per street tree above											
ISLANDS, MEDIANS, OR PENINSULAS											
	Required			**Provided**							
Street- yard	0	SF		0	SF						
Non Street-yard area- 28 parking spaces	140	SF		497	SF						
Parking Lot Trees	All parking spcaes are within 50' of a parking lot tree										
INNOVATIVE WATER MANAGEMENT											
Required Landscape Area	723.2	SF									
50 Percent of Required Landscape Area	361.6	SF									
	Required			**Provided**							
Landscaping Receiving Stormwater Runoff per ECM 2.4.6	361.6	SF		550	SF						
Undisturbed Natural Areas	0	SF		2340	SF						
Undisturbed Existing Trees	0	SF		0	SF						
Total	361.6	SF		**2890**	SF						
BUFFERING POINTS											
		Required	37		**Total Provided**		**195**				
	Size	Quantity	Preferred		Provided		Quantity	Other		Provided	
Larger Trees	1- 1.5	0	3	pts.	0		0	1	pts.	0	pts.
	2- 2.5	0	6	pts.	0		0	2	pts.	0	pts.
	3- 3.5	0	9	pts.	0		0	3	pts.	0	pts.
Small Trees	1- 1.5	0	3	pts.	0		0	1	pts.	0	pts.
	2- 2.5	0	6	pts.	0		0	2	pts.	0	pts.
	3- 3.5	0	9	pts.	0		0	3	pts.	0	pts.
Large Shrubs	1 Gal	0	1	pts.	0		0	1/3	pts.	0	pts.
	5 Gal	24	3	pts.	72		0	1	pts.	0	pts.
Medium Shrubs	1 Gal	6	1	pts.	6		0	1/3	pts.	0	pts.
	5 Gal	0	3	pts.	0		0	1	pts.	0	pts.
Small Shrubs	1 Gal	119	1	pts.	119		0	1/6	pts.	0	pts.
	5 Gal.	0	2	pts.	0		0	2/3	pts.	0	pts.
Total					195					0	
REF. landscape plan and AEC letter by KBGE dated July 5, 2017											
ALTERNATIVE COMPLIANCE CALCULATIONS											
Landscape area/ Street- yard)			XX	pts.							
Islands, medians & peninsula			XX	pts.							
Trees/ Street- yard			XX	pts.							
Trees/ Parking area			XX	pts.							
Islands, medians & peninsula within 50' of parking			XX	pts.							
Trees within 50' of parking			XX	pts.							
Total Negative			XX	pts.							
ALTERNATIVE COMPLIANCE- COMPENSATION											
XX % of installed Street- yard trees			xx	pts.							
XX % of increaded Buffering			XX	pts.							
XX % of increased Buffering			XX	pts.							
XX Other (specify)			XX	pts.							
Total Compensation			xx	pts.							

REVISED ON-SITE URBAN FOREST REPLENISHMENT FUND CALCULATIONS - 3/4/2019

TOTAL REPLACEMENT INCHES REQUIRED 296.75

TOTAL REPLACEMENT INCHES PLANTED ON SITE 127

296.75" - 129" = 167.75" X $200/Inch = $33,550 - $39,000 (Amount Paid) = (-$5,450)

REVISED RIGHT OF WAY URBAN FOREST REPLENISHMENT FUND CALCULATIONS - 3/4/2019

TOTAL ROW REPLACEMENT INCHES REQUIRED 48

TOTAL ROW REPLACEMENT INCHES PLANTED ON SITE 26

48" - 26" = 10" X $200/Inch = $2,000 - $2,000 (Amount Approved 8/30/18) = $0 - $5,450 (Surplus from On-Site Calculations Above) = (-$5,450)

3C

MITIGATION CALCULATIONS - ROW

TOTAL APPENDIX F TREE INCHES REMOVED	QTY.	RATE %	TOTAL
APPENDIX F HERITAGE INCHES REMOVED (24"+)	0"	300%	0"
APPENDIX F PROTECTED INCHES REMOVED (19"+)	24"	100%	24"
APPENDIX F INCHES REMOVED (8-18.5")	32"	50%	16"
TOTAL NON-APPENDIX F TREE INCHES REMOVED	0"	25%	0"
TOTAL INVASIVE TREE INCHES REMOVED			0"
TOTAL MITIGATION INCHES REQUIRED			40"
TOTAL MITIGATION INCHES PLANTED ON SITE			30"

(2) SPLIT CREDIT STREETYARD TREES / REPLACEMENT TREES: (2.5" x 2) = 5"
(10) SPLIT CREDIT STREET TREES / REPLACEMENT TREES: (2.5" x 10) = 25"

PLANTING FOR FUTURE FUND:
40" - 30" = 10" x $200/INCH = $2,000

NOTE: 10" CALIPER INCHES OF TREES REMOVED FROM THE ROW TO BE MITIGATED BY PAYMENT INTO THE PLANTING FOR THE FUTURE FUND.

PREVIOUSLY APPROVED URBAN FOREST REPLENISHMENT FUND CALCULATIONS

ORIGINAL MITIGATION CALCULATIONS - DECEMBER 11, 2017
MITIGATION CALCULATIONS - URBAN FORESTRY

TOTAL APPENDIX F TREE INCHES REMOVED	QTY.	RATE %	TOTAL
APPENDIX F HERITAGE INCHES REMOVED (24"+)	0"	300%	0"
APPENDIX F PROTECTED INCHES REMOVED (19"+)	21"	100%	21"
APPENDIX F INCHES REMOVED (8-19")	458"	50%	229"
TOTAL NON-APPENDIX F TREE INCHES REMOVED	0"	25%	0"
TOTAL INVASIVE TREE INCHES REMOVED			40"
TOTAL MITIGATION INCHES REQUIRED			250"
TOTAL MITIGATION INCHES PLANTED ON SITE			54"

(4) SPLIT CREDIT PARKING LOT / REPLACEMENT TREES: (2.5" x 4) = 10"
(2) SPLIT CREDIT STREETYARD / REPLACEMENT TREES: (2.5" x 2) = 5"
(3) SPLIT CREDIT STREETYARD / BUFFER / REPLACEMENT TREES: (1" x 3) = 3"
(9) REPLACEMENT TREES: (4" x 9) = 36"

URBAN FOREST REPLENISHMENT FUND:
250" - 54" = 196" x $200/INCH = $39,200 **AMOUNT PAID**

NOTE: 196 CALIPER INCHES OF TREES REMOVED FROM THIS SITE ARE TO BE MITIGATED BY PAYMENT INTO THE URBAN FORESTRY REPLENISHMENT FUND.

REVISED SITE PLAN MITIGATION CALCULATIONS - MAY 29, 2018
MITIGATION CALCULATIONS - URBAN FORESTRY

TOTAL APPENDIX F TREE INCHES REMOVED	QTY.	RATE %	TOTAL
APPENDIX F HERITAGE INCHES REMOVED (24"+)	0"	300%	0"
APPENDIX F PROTECTED INCHES REMOVED (19"+)	62"	100%	62"
APPENDIX F INCHES REMOVED (8-19")	494"	50%	247"
TOTAL NON-APPENDIX F TREE INCHES REMOVED	0"	25%	0"
TOTAL INVASIVE TREE INCHES REMOVED			40"
TOTAL MITIGATION INCHES REQUIRED			309"
TOTAL MITIGATION INCHES PLANTED ON SITE			66"

(4) SPLIT CREDIT PARKING LOT / REPLACEMENT TREES: (2.5" x 4) = 10"
(2) SPLIT CREDIT STREETYARD / REPLACEMENT TREES: (2.5" x 2) = 5"
(3) SPLIT CREDIT STREETYARD / BUFFER / REPLACEMENT TREES: (1" x 3) = 3"
(12) REPLACEMENT TREES: (4" x 12) = 48"

URBAN FOREST REPLENISHMENT FUND:
309" - 66" = 243" x $200/INCH = $48,600 - $39,200 AMOUNT PAID = $9,400

NOTE: IN LIEU OF ADDITIONAL PAYMENT INTO THE URBAN FORESTRY REPLENISHMENT FUND A TREE CARE MAINTENANCE PLAN WILL BE APPLIED IN THE VALUE OF $9,237.

- DEEP ROOT FERTILIZE EVERY TREE WEST OF THE CREEK AND IN AND AROUND THE CONSTRUCTION IMPROVEMENTS TO STIMULATE NEW ROOT GROWTH AND TREE VIGOR = $5237
- RADIAL TRENCH, DURING CONSTRUCTION BUT BEFORE LANDSCAPE INSTALL, AND INCORPORATE COMPOST BENEATH CANOPIES OF FOLLOWING TREES PRESERVED NEAR CONSTRUCTION AND WEST OF THE CREEK TO DECOMPACT SOILS AND IMPROVE ORGANIC CONTENT/STRUCTURE: 1318-1322, 1326-28, 520, 570 = $4000

TREE CARE MAINTENANCE PLAN COORDINATED WITH DAVEY TREE EXPERT COMPANY.

REVISED SITE PLAN MITIGATION CALCULATIONS - AUGUST 30, 201
MITIGATION CALCULATIONS - URBAN FORESTRY

TOTAL APPENDIX F TREE INCHES REMOVED	QTY.	RATE %	TOTAL
APPENDIX F HERITAGE INCHES REMOVED (24"+)	0"	300%	0"
APPENDIX F PROTECTED INCHES REMOVED (19"+)	43"	100%	43"
APPENDIX F INCHES REMOVED (8-19")	461.50"	50%	230.75"
TOTAL NON-APPENDIX F TREE INCHES REMOVED	0"	25%	0"
TOTAL INVASIVE TREE INCHES REMOVED			40"
TOTAL MITIGATION INCHES REQUIRED			273.75"
TOTAL MITIGATION INCHES PLANTED ON SITE			66"

(4) SPLIT CREDIT PARKING LOT / REPLACEMENT TREES: (2.5" x 4) = 10"
(2) SPLIT CREDIT STREETYARD / REPLACEMENT TREES: (2.5" x 2) = 5"
(3) SPLIT CREDIT STREETYARD / BUFFER / REPLACEMENT TREES: (1" x 3) = 3"
(4) REPLACEMENT TREES: (4" x 4) = 16"

URBAN FOREST REPLENISHMENT FUND:
273.75" - 34" = 239.75" x $200/INCH = $47,950 - $39,200 AMOUNT PAID = $8,750

NOTE: IN LIEU OF ADDITIONAL PAYMENT INTO THE URBAN FORESTRY REPLENISHMENT FUND A TREE CARE MAINTENANCE PLAN WILL BE APPLIED IN THE VALUE OF $9,237.

- DEEP ROOT FERTILIZE EVERY TREE WEST OF THE CREEK AND IN AND AROUND THE CONSTRUCTION IMPROVEMENTS TO STIMULATE NEW ROOT GROWTH AND TREE VIGOR = $5237
- RADIAL TRENCH, DURING CONSTRUCTION BUT BEFORE LANDSCAPE INSTALL, AND INCORPORATE COMPOST BENEATH CANOPIES OF FOLLOWING TREES PRESERVED NEAR CONSTRUCTION AND WEST OF THE CREEK TO DECOMPACT SOILS AND IMPROVE ORGANIC CONTENT/STRUCTURE: 1318-1322, 1326-28, 520, 570 = $4000

TREE CARE MAINTENANCE PLAN COORDINATED WITH DAVEY TREE EXPERT COMPANY.

PHILIP ROSE LICENSED LANDSCAPE ARCHITECT 2641 STATE OF TEXAS
03 / 04 / 2019

nudge design
www.nudgedesign.com

EXISTING LEGEND

FIRE HYDRANT W/ GATE VALVE
WATERLINE W/ GATE VALVE
WATERLINE W/ DOUBLE SERVICE
WATERLINE W/ SINGLE SERVICE
STORM SEWER W/ MANHOLE
STORM SEWER W/ CURB INLET
700 GROUND CONTOUR

PROPOSED LEGEND

FIRE HYDRANT W/ GATE VALVE
WATERLINE W/ GATE VALVE
WATERLINE W/ DOUBLE SERVICE
WATERLINE W/ SINGLE SERVICE
WW WASTEWATER W/ CLEANOUT
WW WASTEWATER W/ SINGLE SERVICE
STM STORM SEWER W/ MANHOLE
STM STORM SEWER W/ CURB INLET
700 GROUND CONTOUR
OU OVERHEAD UTILITY
G GAS LINE

NO.	DATE	REVISIONS	APPROVAL
3C	10/20/20	ADJUST CALCULATIONS FOR ADDITIONAL PLANTING	
2C	6/25/19	ADJUST CALCS FOR NEW TREE LAYOUT	

THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. HE AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

BOULDIN CREEK COMMONS
2043 S LAMAR BLVD, AUSTIN, TX 78704

LANDSCAPE CALCULATIONS

CIVILITUDE ENGINEERS & PLANNERS
5110 LANCASTER COURT, AUSTIN, TX 78723 FIRM REG # F12469
PHONE 512 761 6161 FAX 512 761 6167 INFO@CIVILITUDE.COM

SCALE:
JOB NO: A340
DGN BY: JMS
DWN BY: MAA
RVW BY: JMS

SITE PLAN APPROVAL SHEET ___ OF 31
FILE NUMBER: SP-2016-0481C APPLICATION DATE: OCTOBER 14,2016
APPROVED BY COMMISSION ON ___ UNDER SECTION 112 ON
CHAPTER 25-5 OF THE CITY OF AUSTIN CODE
EXPIRATION DATE (25-5-81. LDC) ___ CASE MANAGER ___
PROJECT EXPIRATION DATE (ORD.#970905-A) ___ DWPZ ___ DDZ ___

Director, DEVELOPMENT SERVICES DEPARTMENT
RELEASED FOR GENERAL COMPLIANCE: ___ ZONING: CS, CS-MU-CO, CS-V-MU-CO
Rev. 1 ___ Correction 1 ___
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.

SHEET NO. 24 OF 31

2C 3C

BOULDIN CREEK COMMONS — 2043 S LAMAR BLVD, AUSTIN, TX 78704

SP-2016-0481C

REPLACEMENT SHEET