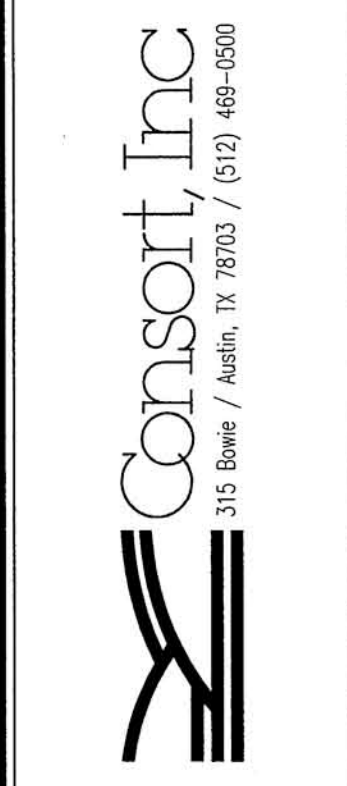




BARTON PLACE LLC
1000 EAST 8TH STREET
AUSTIN, TX 78702

BARTON PLACE
1600 BARTON SPRINGS RD.
TREE LIST



JOB NO.: 1393-001
DRAWN BY:
SCALE:
DATE: 05/21/08
FILE: 15-TREE LIST
XREF:
REV./CORR:

SHEET
15
of
29

TREES SAVED

TREE TAG NO.	SIZE	TREE TYPE	TRUNK CALIPER (INCHES)								TOTAL TREE CAL(INCH)
			MAIN	T2	T3	T4	T5	T6	T7	T8	
18	49	Pecan	19"	23"	28"						49
109	45	Pecan									45
185	29	Pecan									29
461	23	Pecan									23
463	50	Pecan									50
591	21	Pecan									21
511	21	Pecan									21
518	26	Pecan									26
543	25	Pecan	16"	17"							25
547*	25	Pecan	Tree not Relocated - Actually Destroyed								25
549	28	Pecan									28
550*	11	Pecan	Only Tree Actually Relocated (Smallest Pecan Tree on Site)								11
554*	27	Pecan	Tree not Relocated - Actually Destroyed								27
558	57	Pecan									57
584*	20	Pecan	Tree not Relocated - Actually Destroyed								20
587*	19	Pecan	Tree not Relocated - Actually Destroyed								19
TOTAL NUMBER OF TREES SAVED: 18											
TOTAL CALIPER INCHES OF TREES SAVED: 476											
*RELOCATED TREES											

TREES REMOVED

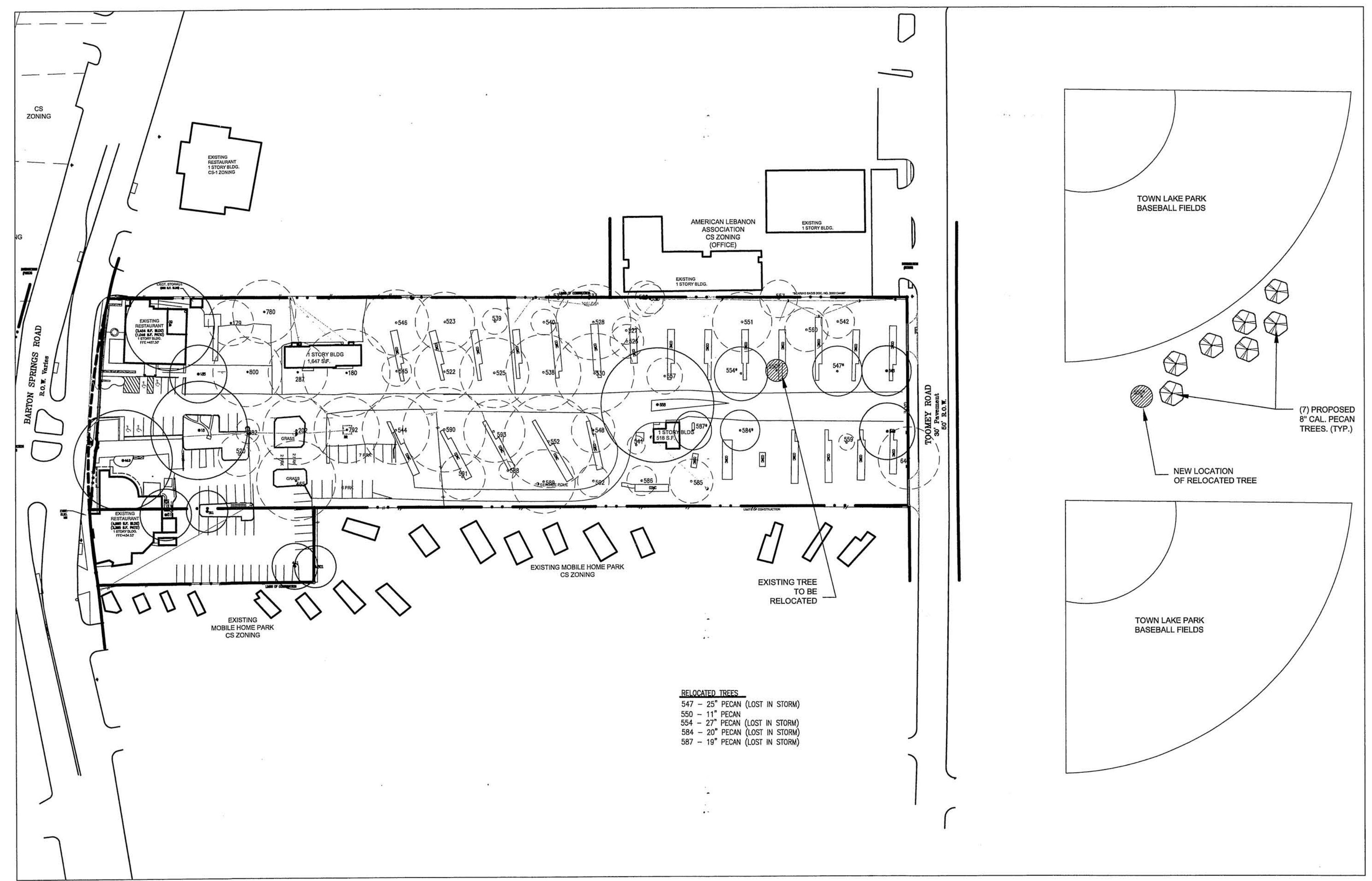
TREE TAG NO.	SIZE	TREE TYPE	TRUNK CALIPER (INCHES)								TOTAL TREE CAL(INCH)
			MAIN	T2	T3	T4	T5	T6	T7	T8	
179	23	Pecan									23
180	44	Pecan									44
202	34	Pecan									34
287	30	Pecan	18"	21"							30
465	40	Pecan									40
522	30	Pecan									30
523	30	Pecan									30
525	35	Pecan									35
528	17	Pecan									17
527	14	Pecan									14
528	38	Pecan									38
530	40	Pecan									40
538	38	Pecan									38
539	18	Pecan									18
540	13	Pecan									13
542	17	Pecan									17
544	34	Pecan									34
545	15	Pecan									15
548	33	Pecan									33
548	22	Pecan									22
551	30	Pecan									30
552	46	Pecan									46
557	18	Pecan									18
585	22	Pecan									22
586	15	Pecan									15
589	32	Pecan									32
590	42	Pecan									42
592	16	Pecan									16
593	31	Pecan									31
640	31	Pecan	13"	14"	17"						31
780	32	Pecan									32
792	33	Pecan									33
800	35	Pecan									35
1882	12	Pecan									12
TOTAL CALIPER INCHES OF CLASS I TREES REMOVED: 1899											

TREES REMOVED

TREE TAG NO.	SIZE	TREE TYPE	TRUNK CALIPER (INCHES)								TOTAL TREE CAL(INCH)
			MAIN	T2	T3	T4	T5	T6	T7	T8	
520	21	Sycamore									21
560	22	Sycamore									22
TOTAL CALIPER INCHES OF CLASS II TREES REMOVED: 43											

TREES REMOVED

TREE TAG NO.	SIZE	TREE TYPE	TRUNK CALIPER (INCHES)								TOTAL TREE CAL(INCH)
			MAIN	T2	T3	T4	T5	T6	T7	T8	
524**	17"	Slump*									17
529	18	Hackberry									18
532	10	Hackberry									10
533**	8	Hackberry									8
535**	15	Hackberry									15
541	9	Paper Mulberry									9
553**	19	Hackberry									19
559	8	Mulberry									8
588**	9	Paper Mulberry									9
591	23	Cottonwood									23
TOTAL CALIPER INCHES OF CLASS III-IV TREES REMOVED: 196											
TOTAL CALIPER INCHES OF ALL TREES REMOVED: 2097											
**APPROVED FOR REMOVAL											



1 TREE RELOCATION MAP

1"=70'

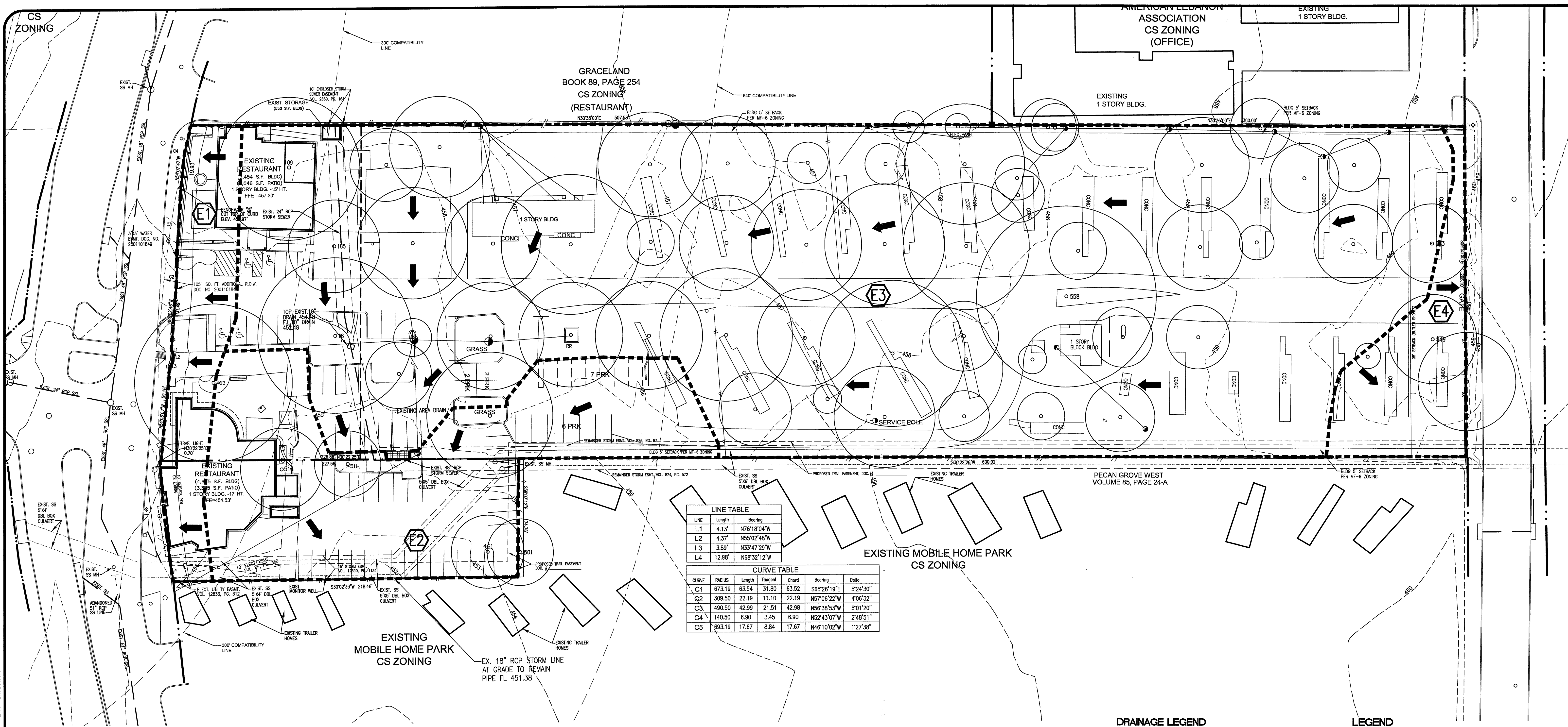
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SITE PLAN RELEASE Sheet 15 of 29
FILE NUMBER: SP-2007-0603C EXPIRATION DATE: 5-29-2011
CASE MANAGER: SARAH GRAHAM APPLICATION DATE: 10-24-07
REVIEWED FOR GENERAL COMPLIANCE ON: 5-27-08
APPROVED BY PLANNING COMMISSION ON: _____
APPROVED BY CITY COUNCIL ON: _____
under Section 11.28 Chapter 25.5 of Austin City Code.
Director, Watershed Protection and Development Review Department
RELEASED FOR: GENERAL COMPLIANCE 5-29-08 Zoning: MF-6-CO
Rev. 1 _____ Correction 1 _____
Rev. 2 _____ Correction 2 _____
Rev. 3 _____ Correction 3 _____

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 THEIR SUBMITTAL, WHETHER OR NOT THE APPLICATION IS REVIEWED FOR CODE COMPLIANCE BY CITY ENGINEERS.

FILE: J:\WORK\1393-001\SITE DEV. PKG\15-TREE LIST.DWG - PLOTTED ON: 05/21/08 4:32PM - BY: ESERVA



LINE TABLE

LINE	Length	Bearing
L1	4.13'	N76°18'04"W
L2	4.37'	N57°02'48"W
L3	3.89'	N33°47'29"W
L4	12.98'	N68°32'12"W

CURVE TABLE

CURVE	RADIUS	Length	Tangent	Chord	Bearing	Delta
C1	673.19	63.54	31.80	63.52	S68°26'19"E	9°24'30"
C2	309.50	22.19	11.10	22.19	N57°06'22"W	4°06'32"
C3	490.50	42.99	21.51	42.98	N56°38'53"W	5°01'20"
C4	140.50	6.90	3.45	6.90	N52°43'07"W	2°48'51"
C5	693.19	17.67	8.84	17.67	N46°10'02"W	1°27'38"

HYDROLOGIC SUMMARY TABLE
Existing Conditions:

Subarea Number	Area (acres)	Tc (min)	i2 (in/hr)	i10 (in/hr)	i25 (in/hr)	i100 (in/hr)	C2	C10	C25	C100	Q2 (cfs)	Q10 (cfs)	Q25 (cfs)	Q100 (cfs)	Asphalt	% Building	% Concrete	% Grass	Total	%				
E1	0.22	5.00	5.76	8.57	10.11	12.54	0.60	0.67	0.72	0.81	0.75	1.25	1.57	2.18	0.05	24.07%	0.07	33.80%	0.03	13.89%	0.06	27.78%	0.22	100%
E2	0.66	5.00	5.76	8.57	10.11	12.54	0.69	0.76	0.81	0.90	2.59	4.29	5.38	7.41	0.46	70.15%	0.04	5.87%	0.07	10.67%	0.66	100%		
E3	3.25	5.00	5.76	8.57	10.11	12.54	0.43	0.49	0.54	0.61	8.06	13.70	17.60	24.99	1.04	32.12%	0.07	2.25%	0.10	3.17%	2.02	62.28%	3.24	100%
E4	0.19	5.00	5.76	8.57	10.11	12.54	0.50	0.57	0.62	0.70	0.55	0.93	1.18	1.66	0.08	42.11%	0.00	0.00%	0.02	10.53%	0.09	47.37%	0.19	100%
TOTAL	4.31										11.95	20.16	25.75	36.24	1.64	0.18	0.24	2.24	4.31					

DRAINAGE LEGEND

- BASIN BOUNDARY
- DIRECTION OF FLOW
- DRAINAGE AREA

LEGEND

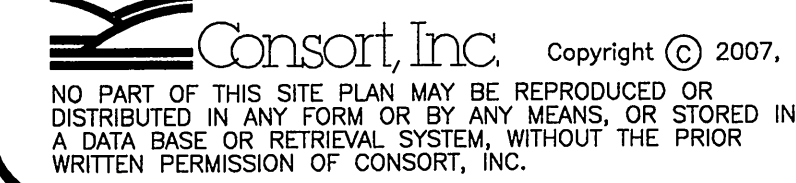
- TOP OF CURB
- BOTTOM OF CURB
- HIGH POINT
- GROUND
- FLOW LINE
- TOP OF GRATE
- TOP OF WALL
- EDGE OF PAVEMENT
- MANHOLE
- CLEANOUT
- REF. DET.
- REF. ARCH.
- TOP CONCR.
- EXIST. CONCR.
- N80°00'00"E
- PROPOSED CONTOUR
- MORTAR STACK ROCK WALL
- RETAINING WALL
- MISC. CONCRETE PAVING
- "X" HT. WOOD FENCE
- WATER LINE
- WASTE WATER LINE
- STORM SEWER LINE
- OVERHEAD UTILITIES
- DOWN GUY
- UNDERGROUND UTILITIES
- GAS LINE
- EXISTING TREE TO REMAIN
- EXISTING TREE TO BE REMOVED
- SILT FENCE
- FILTER DIKE
- TREE PROTECTION FENCE
- EXIST. SIGN
- EXIST. LIGHT POLE
- HAND DIALS
- TRAFFIC GUARD RAIL
- FIRE LINE DESIGNATION
- ACCESSIBLE ROUTE

SITE PLAN RELEASE Sheet 08 of 29
 FILE NUMBER: SP-2007-0603C EXPIRATION DATE: 5-29-2011
 CASE MANAGER: SARAH GRAHAM APPLICATION DATE: 10-24-07
 REVIEWED FOR GENERAL COMPLIANCE ON: 5-29-08
 APPROVED BY PLANNING COMMISSION ON: _____
 APPROVED BY CITY COUNCIL ON: _____
 under Section 17.07 of Chapter 25 of Austin City Code.
 Director, Watershed Protection and Development Review Department
 RELEASED FOR: General Compliance: 5-29-08 Zoning: MF-6, CO
 Rev. 1 _____ Correction 1 _____
 Rev. 2 _____ Correction 2 _____
 Rev. 3 _____ Correction 3 _____

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FILE: J:\WORK\1393-001\SITE DEV\PKG\08-XDRAIN.DWG - PLOTTED ON: 05/08/08 1:41PM - BY: CMURRAY

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STATE OF TEXAS
 PROFESSIONAL ENGINEER
 050978

BARTON PLACE LLC
 1000 EAST 8TH STREET
 AUSTIN, TX 78702

BARTON PLACE
 1600 BARTON SPRINGS RD.
 EXISTING DRAINAGE PLAN

Consort, Inc.
 315 Burns / Austin, TX 78703 / (512) 469-0000

NORTH

JOB NO.: 1393-001
 DRAWN BY:
 SCALE: 1"=30'
 DATE: 05/08/08
 FILE: 08-XDRAIN
 REV./CORR:

SHEET 08 of 29

SP-2007-0603C