TREE LIST

NUMBER	DESCRIPTION	REMARKS
10305	12" Bois D'Arc	
10306	12" Bois D'Arc	
10307	12" Bois D'Arc	
10308	12" Bois D'Arc	
10310	6" Hack	REMOVED
10311	4" Hack	
10312	8" Hack	
10313	6" Hack	
10314	6" Hack	
10331	12" Bois D'Arc	PROTECTED
10322	12" Bois D'Arc	
10341	12" Bois D'Arc	REMOVED
10389	12" Bois D'Arc	
10390	12" Bois D'Arc	
10391	14" Hack	
10392	14" Hack	
10393	12" Bois D'Arc	PROTECTED
10394	12" Bois D'Arc	
10395	12" Bois D'Arc	
10396	10" Hack	
10176	8" Pecan	
10177	6" Pecan	
10178	8" Pecan	REMOVED
10179	4" Pecan	
10349	20" Elm	PROTECTED
10350	16" Elm	
10354	12" Bois D'Arc	REMOVED
10355	20" Elm	
10409	12" Hack	
10416	12" Bois D'Arc	PROTECTED
10417	10" Hack	
10424	12" Bois D'Arc	REMOVED
10425	12" Bois D'Arc	
10427	18" Elm	
10428	12" Bois D'Arc	
10429	10" Hack	
10430	16" Hack	
10431	16" Hack	
10432	18" Hack	
10433	10" Hack	
10434	10" Hack	
10437	12" Hack	
10438	10" Hack	
10439	12" Bois D'Arc	
10441	12" Bois D'Arc	
10442	20" Elm	
10444	12" Bois D'Arc	
10445	12" Bois D'Arc	
10446	12" Bois D'Arc	
10448	10" Elm	
10449	10" Hack	
10450	12" Hack	
10451	12" Bois D'Arc	PROTECTED
10452	18" Hack	
10453	10" Hack	
10455	12" Bois D'Arc	
10456	12" Bois D'Arc	
10457	14" Hack	
10458	12" Bois D'Arc	
10459	12" Bois D'Arc	
10460	10" Hack	REMOVED
10463	12" Bois D'Arc	
10466	36" Hack	
10470	10" Elm	
10471	12" Bois D'Arc	
10473	14" Elm	PROTECTED
10475	12" Bois D'Arc	
10476	12" Hack	
10477	12" Bois D'Arc	
10478	20" Hack	REMOVED
10479	10" Elm	
10480	20" Hack	
10481	12" Elm	
10488	12" Bois D'Arc	PROTECTED
10489	12" Bois D'Arc	
10490	30" Ash	
10491	12" Bois D'Arc	
10493	12" Bois D'Arc	REMOVED
10494	10" Hack	
10495	12" Bois D'Arc	PROTECTED
10496	12" Bois D'Arc	REMOVED
10497	12" Bois D'Arc	
10498	10" Ash	PROTECTED
10500	10" Ash	
10501	12" Bois D'Arc	
10506	12" Bois D'Arc	REMOVED
10508	12" Bois D'Arc	
10510	12" Bois D'Arc	
10518	12" Bois D'Arc	PROTECTED
10519	24" Ash	
10520	26" Ash	
10522	12" Bois D'Arc	
10523	20" Hack	REMOVED
10528	12" Bois D'Arc	
10530	12" Bois D'Arc	
10531	12" Bois D'Arc	PROTECTED
10536	18" Ash	
10546	18" Ash	
10547	12" Bois D'Arc	
10549	20" Ash	
10558	10" Bois D'Arc	
10560	10" Elm	
10561	10" Bois D'Arc	PROTECTED
10562	10" Bois D'Arc	
10563	10" Hack	
10564	10" Bois D'Arc	
10568	10" Bois D'Arc	
10569	24" Elm	
10577	24" Hack	
10579	12" Elm	
10580	10" Hack	
10581	10" Cedar	
10585	12" Bois D'Arc	
10586	14" Hack	
10587	14" Elm	
10588	12" Elm	
10589	10" Hack	
10590	18" Elm	
10591	24" Elm	
10592	12" Pecan	
10593	24" Elm	
10594	12" Hack	
10595	10" Hack	
10596	10" Bois D'Arc	
10597	10" Hack	
10598	10" Hack	
10599	12" Elm	
10600	10" Elm	REMOVED
10601	12" Cedar	
10602	10" Hack	
10603	10" Hack	
10604	10" Elm	
10605	12" Hack	
10606	10" Bois D'Arc	
10607	12" Hack	
10608	12" Cedar	
10609	10" Cedar	
10610	10" Cedar	
10611	12" Hack	
10612	12" Hack	
10613	12" Cedar	
10614	14" Cedar	
10615	14" Cedar	
10180	18" Bois D'Arc	
10616	10" Hack	
10663	10" Hack	
10418	12" Bois D'Arc	PROTECTED
10458	12" Bois D'Arc	
10621	10" Bois D'Arc	REMOVED
10622	10" Bois D'Arc	
10623	10" Bois D'Arc	PROTECTED
10624	10" Bois D'Arc	
10630	10" Oak	
10631	10" Oak	
10632	12" Hack	
10635	10" Bois D'Arc	REMOVED
10636	10" Bois D'Arc	
10637	10" Bois D'Arc	
10638	10" Bois D'Arc	
10642	10" Bois D'Arc	
10655	10" Oak	
10658	10" Oak	PROTECTED
10659	10" Oak	
10685	10" Hack	
10686	10" Hack	REMOVED
10687	10" Bois D'Arc	
10688	12" Cedar	
10689	10" Bois D'Arc	
10690	10" Hack	
10691	10" Hack	
10692	12" Hack	PROTECTED
10693	12" Cedar	
10694	12" Hack	
10697	14" Cedar	
10710	10" Bois D'Arc	REMOVED
10711	12" Hack	
10712	12" Cedar	PROTECTED
10713	12" Cedar	
10714	10" Bois D'Arc	
10724	12" Bois D'Arc	
10725	10" Bois D'Arc	
10626	10" Bois D'Arc	
10666	12" Hack	
10667	14" Cedar	
10668	12" Cedar	
10669	12" Cedar	
10670	12" Hack	
10671	12" Hack	
10672	14" Cedar	
10673	14" Hack	
10674	14" Hack	
10675	12" Hack	
10676	12" Hack	
10677	10" Bois D'Arc	
10678	12" Hack	
10679	10" Cedar	
10680	10" Hack	
10681	10" Bois D'Arc	REMOVED
10682	14" Hack	
10683	12" Hack	
10684	14" Cedar	
10705	14" Hack	
10726	12" Hack	PROTECTED
10728	10" Bois D'Arc	
10729	10" Bois D'Arc	
10746	14" Hack	
10747	10" Bois D'Arc	
10748	10" Hack	
10749	12" Hack	
10750	12" Hack	
10751	10" Bois D'Arc	
10752	10" Bois D'Arc	
10753	10" Hack	
10754	10" Bois D'Arc	REMOVED
10755	10" Bois D'Arc	
10756	24" Hack	
10757	10" Bois D'Arc	
10758	14" Hack	
10759	12" Hack	
10760	10" Hack	
10761	16" Hack	
10762	12" Hack	
10763	10" Hack	
10764	10" Bois D'Arc	
10765	10" Bois D'Arc	
10767	10" Bois D'Arc	
10768	10" Hack	PROTECTED
10769	10" Hack	
10770	10" Bois D'Arc	REMOVE
10771	14" Hack	
10826	10" Cedar	PROTECTED
10827	10" Hack	
10828	12" Cedar	
10641	10" Bois D'Arc	REMOVED
10703	10" Bois D'Arc	PROTECTED
10704	10" Bois D'Arc	REMOVED
10705	10" Cedar	
10706	10" Cedar	PROTECTED
10709	10" Bois D'Arc	
10727	12" Hack	
10664	12" Hack	REMOVED
10665	12" Hack	

PROPOSED TREES

QUAN.	DESCRIPTION	SIZE	REMARKS
56	SHADE TREE	3" CAL.	SEE NOTES 1 & 2

TREE CALIPER CALCULATIONS

CALIPER INCHES REMOVED	1930
CALIPER INCHES PROPOSED	168
CALIPER INCHES PROTECTED	1416

GENERAL TREE REPLACEMENT

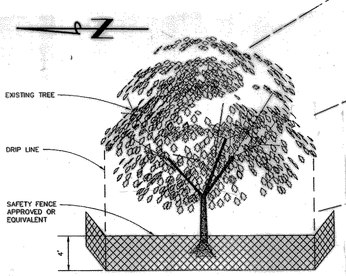
The Treescape Plan submitted with the attached Plat is part of a Comprehensive Treescape Plan pursuant to the concept plan for PD3 dated June 24, 1996, which, when said Comprehensive Treescape Plan is completed will fulfill in the aggregate the requirements of the Tree Preservation Ordinance #95-16 dated May 1, 1995 for all of PD3, as amended.

NOTES

1. Shade trees shall be Red Oak, Live Oak, Cedar Elm, or Bald Cypress
2. Two 3" caliper shade trees will be required on each lot
3. Proposed trees (SEE "GENERAL TREE REPLACEMENT")
4. Existing trees ⊙ 10710

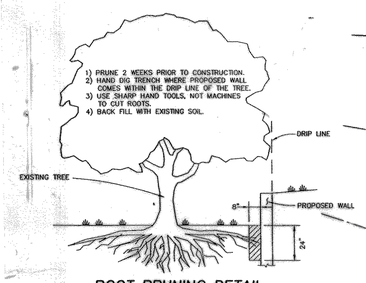
LEGEND

PROTECTED TREES



TREE PROTECTION FENCING

SCALE: NONE



ROOT PRUNING DETAIL

SCALE: NONE

TREE PRESERVATION NOTES

Contractor and Developer shall adhere to the following tree protection measures:

1. Prior to grading, brush removal, or construction, the developer shall clearly tag or mark all trees to be preserved.
2. The developer shall erect a plastic mesh fence a minimum of four (4) feet in height around each tree or group of trees to prevent the placement of debris or fill within the drip line.
3. During the construction phase of development, the developer shall prohibit cleaning, parking or storage of equipment or materials under the canopy of any tree or group of trees being preserved. The developer shall not allow the disposal of any waste material such as, but not limited to, paint, oil, solvents, asphalt, concrete, mortar, etc., in the canopy area.
4. No attachments or wires of any kind, other than those of a protective nature, shall be attached to any tree.
5. No fill or excavation may occur within the drip line of a tree to be preserved unless there is a specific approved plan for use of tree wells, or retaining walls. Major changes of grade (six (6) inches or greater) will require additional measures to maintain proper oxygen and water exchange with the roots. In addition, the developer should adhere to the following guidelines to protect the trees to be preserved:
   a. With major grade changes, a reinforced retaining wall or tree well of a design approved by the city should be constructed around the tree no closer than half the distance between the trunk and the drip line. The retaining wall should be constructed so as to maintain the existing grades around a tree or group of trees.
   b. At no time should a wall, pavement or porous pavement be placed closer than five (5) feet or one (1) foot for every two (2) inches in caliper, whichever is greater, to the trunk of the tree.
   c. Root pruning may be necessary when the critical root zone is to be disturbed.
   d. If a patio, sidewalk, drive, parking lot, or other paved surface must be placed within the drip line of an existing tree, material such as a porous pavement or other approved construction method that will allow the passage of water and oxygen may be required.

RECORD DRAWING
DATE: 1/24/98
THIS RECORD DRAWING HEREIN REFLECTS TO THE BEST OF THE DESIGN ENGINEER'S KNOWLEDGE THE APPROXIMATE LOCATION OF THE CONSTRUCTED WORK USING INFORMATION AS PROVIDED BY THE CONTRACTOR(S).

BENCHMARK:
BRASS DISK IN CONC. MONUMENT, IN MEDIAN OF NORTH LAKESHORE DRIVE 150' ± NORTH OF ALAMO DRIVE (CITY OF ROCKWALL MONUMENT # 10).

ELEV.: 524.62

STATE OF TEXAS — C. MICHAEL DANIEL — 62457 — REGISTERED PROFESSIONAL ENGINEER

revisions	date

NDM
NATHAN D. MAIER
CONSULTING ENGINEERS, INC.
Three Northpark / 8800 N. Central Expwy. / Suite 300
Dallas, Texas 75231 / (214) 739-4741

TREE SURVEY
CREEKSIDE
THE SHORES
CITY OF ROCKWALL
ROCKWALL COUNTY, TEXAS

design	drawn	scale	date	notes
TWA	TWA	1" = 50'	2-10.97	L-TRESUR

sheet no. 14 / 17

job number 95-05-036L

ENVIRO DESIGN
LANDSCAPE ARCHITECTS
PLANNERS
7424 Greenville Ave. Suite 200
Dallas, Texas 75231
(214) 987-3010

TREESCAPE PLAN

OWNER/DEVELOPER:
THE SHORES INVESTORS, LP
600 N. PEARL STREET #650
DALLAS, TEXAS 75201
PH. 214-880-8600

FUTURE DEVELOPMENT

RANDOM OAKS AT THE SHORES CAB C, PG. 228

THE SHORES - PHASE TWO SLIDE C, PAGE 102

CREEKSIDE DRIVE

RIDGE ROAD

WIND HILL ROAD

QUAIL RUN ROAD

BLOCK O

BLOCK C

BLOCK J

20' B.L.

C:\JOBS\95OSO36\L\SHTS\L-TRESUR Wed Mar 5 15:07:38 1997 TWA