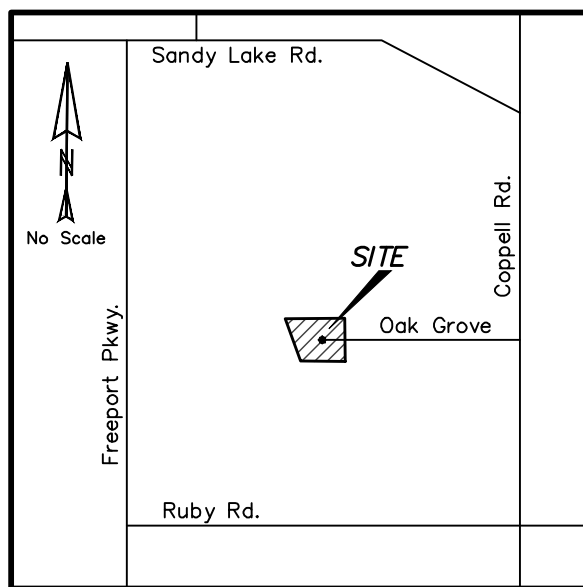


TREES TO REMAIN SHALL BE PROTECTED DURING ALL PHASES OF CONSTRUCTION.

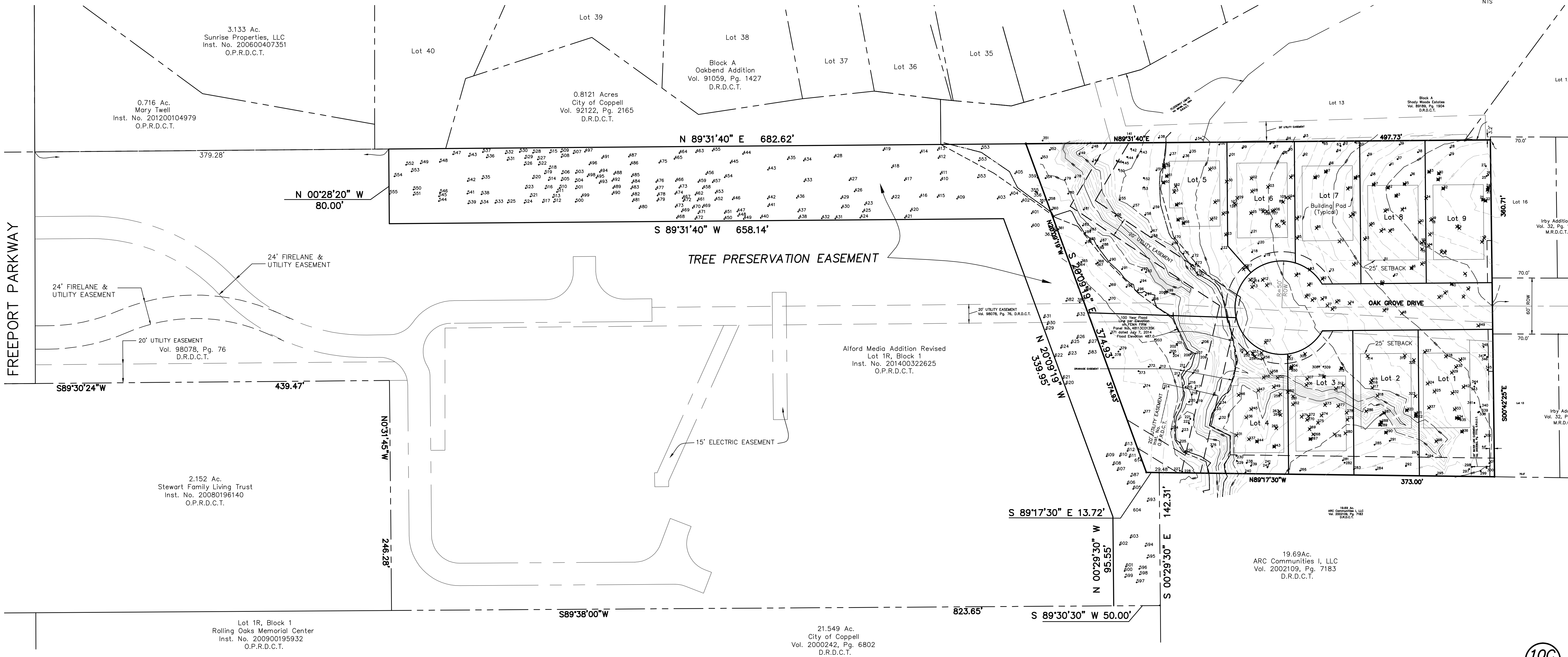
LEGEND

- 289 TREE POINT NUMBER
- TREE TO REMAIN ORIGINAL PLAN
- ✕ 289 TREE TO BE REMOVED WITH REVISED GRADING PLAN

SCALE: 1"=50'



VICINITY MAP
NTS



TREE PROTECTION / TREE MITIGATION:

TREES SURVEYED-

6" and greater protected trees and 10" and greater unprotected trees	
TOTAL TREES PRESERVED ON SITE	= 1,875 cal. inches
TOTAL TREES ON SITE	= 3,564 cal. inches
TOTAL TREES REMOVED ON SITE	= 1688 cal. inches
TOTAL PRESERVED / TOTAL TREES ON SITE =	= 52.6%
PRESERVATION CREDIT = 1,688 x 0.526	= 888 cal. Inches

LANDSCAPE CREDIT REQUESTED =

NET RETRIBUTION	= 800 cal. Inches
CREDITS FROM TREE PRESERVATION EASEMENT	= 2,003 cal. Inches
NET MITIGATION	= \$0.00

THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF INTERIM REVIEW UNDER THE AUTHORITY OF L. Lynn Kadleck, P.E. 47258 Date: Mar. 2, 2015

SEE SHEET 10D FOR TREE LIST OF TREES IN PRESERVATION EASEMENT

TREE PRESERVATION EASEMENT AND TREE SURVEY COMBINED
3.561 ACRE TRACT
IRBY ADDITION PHASE II
(NINE OAKS)

JOHN F. VEST SURVEY, ABSTRACT NO. 1508
CITY OF COPPELL, DALLAS COUNTY, TEXAS

PREPARED BY:

KADLECK & ASSOCIATES
ENGINEERING PLANNING SURVEYING
2000 N. CENTRAL EXPY. SUITE 113
(972) 881-0771 PLANO, TX 75074
TBPE Reg. No. F-6420/TBPLS Reg. No. 100555-00

10C
11

Location		Diameter	Canopy		Tree	% Live	Adj. Cal.
Tree #	DBH	Species	Points	Health	Crown	Inches	
355	13.25	Post Oak	30x40	Good	90	11.9	
356	13.00	Post Oak	20x25	Good	90	11.7	
359	6.00	Post Oak	15x20	Good	90	5.4	
362	6.00	Post Oak	5x15	Fair	65	3.9	
363	13.25	Post Oak	30x40	Good	90	11.9	
380	12.00	Post Oak	10x25	Fair	70	8.4	
400	8.50	Post Oak	10 x 20	Fair	60	5.1	
401	9.00	Post Oak	20 x 15	Good	75	6.8	
402	8.00	Post Oak	10 x 20	Fair	60	4.8	
403	10.00	Post Oak	30 x 25	Good	80	8.0	
404	12.25	Post Oak	30 x 10	Good	80	9.8	
405	21.00	Post Oak	50 x 40	Good	85	17.9	
406	15.75	Post Oak	30 x 25	Good	90	14.2	
407	8.75	Post Oak	10 x 15	Fair	60	5.3	
408	7.00	Post Oak	10 x 10	Fair	60	4.2	
409	11.50	Post Oak	20 x 20	Good	80	9.2	
410	10.50	Post Oak	20 x 20	Good	75	7.9	
411	7.75	Post Oak	5 x 20	Good	80	6.2	
412	10.00	Post Oak	15 x 10	Good	80	8.0	
413	13.00	Post Oak	40 x 55	Good	85	11.1	
414	12.50	Post Oak	30 x 20	Good	80	10.0	
415	9.00	Post Oak	5 x 20	Fair	60	5.4	
416	13.25	Post Oak	50 x 40	Good	90	11.9	
417	8.00	Post Oak	5 x 10	Fair	60	4.8	
418	13.00	Post Oak	40 x 20	Good	85	11.1	
419	22.00	Post Oak	60 x 50	Good	90	19.8	
420	9.50	Post Oak	10 x 20	Fair	60	5.7	
421	10.50	Post Oak	20 x 20	Good	80	8.4	
422	18.00	Post Oak	50 x 40	Good	80	14.4	
423	7.50	Red Oak	10 x 30	Good	80	6.0	
424	18.00	Post Oak	50 x 20	Good	75	13.5	
425	10.00	Post Oak	10 x 20	Good	80	8.0	
426	15.25	Red Oak	40 x 20	Good	90	13.7	
427	9.50	Post Oak	10 x 15	Fair	60	5.7	
428	14.50	Ash	40 x 40	Good	80	11.6	
429	8.50	Post Oak	10 x 20	Good	80	6.8	
430	14.00	Red Oak	40 x 30	Good	90	12.6	
431	11.00	Post Oak	20 x 20	Good	80	8.8	
432	8.50	Post Oak	10 x 10	Fair	60	5.1	
433	10.00	Post Oak	10 x 10	Fair	60	6.0	
434	14.00	Post Oak	40 x 45	Good	70	9.8	
435	10.50	Post Oak	40 x 40	Good	85	8.9	
436	7.50	Post Oak	20 x 20	Good	80	6.0	
437	8.50	Post Oak	5 x 20	Fair	60	5.1	
438	10.25	Post Oak	15 x 10	Good	80	8.2	
439	9.00	Post Oak	10 x 10	Fair	75	6.8	
440	25.00	Post Oak	60 x 40	Good	90	22.5	
441	13.00	Post Oak	30 x 30	Good	80	10.4	
442	7.50	Post Oak	5 x 10	Fair	60	4.5	
443	11.00	Blackjack	10 x 10	Fair	50	5.5	
444	8.25	Blackjack	10 x 20	Fair	60	5.0	
445	19.50	Post Oak	40 x 20	Good	75	14.6	
446	10.25	Post Oak	10 x 10	Fair	60	6.2	
447	8.00	Post Oak	5 x 20	Fair	60	4.8	
448	16.00	Post Oak	30 x 20	Good	80	12.8	
449	20.00	Post Oak	15 x 20	Fair	60	12.0	
450	9.50	Post Oak	20 x 10	Fair	65	6.2	
451	9.25	Post Oak	20 x 10	Good	75	6.9	
452	7.50	Post Oak	5 x 10	Fair	60	4.5	
453	7.00	Post Oak	5 x 5	Fair	60	4.2	
454	20.00	Post Oak	40 x 25	Good	80	16.0	
455	24.00	Post Oak	50 x 40	Good	75	18.0	
456	20.00	Post Oak	40 x 20	Good	70	14.0	
457	10.25	Red Oak	20 x 10	Good	80	8.2	
458	6.50	Ash	5 x 5	Fair	60	3.9	
459	6.75	Ash	5 x 5	Fair	60	4.1	
460	14.50	Post Oak	20 x 20	Good	70	10.2	
461	15.50	Post Oak	30 x 20	Good	80	12.4	
462	20.00	Post Oak	20 x 10	Fair	60	12.0	
463	15.00	Post Oak	40 x 40	Good	75	11.3	
464	9.00	Post Oak	5 x 5	Fair	65	5.9	
465	9.00	Ash	5 x 10	Fair	70	6.3	
466	13.00	Post Oak	40 x 30	Good	80	10.4	
467	10.50	Post Oak	10 x 20	Fair	65	6.8	
468	10.50	Post Oak	10 x 20	Good	75	7.9	
469	9.25	Post Oak	10 x 15	Fair	60	5.6	
470	7.00	Post Oak	5 x 10	Fair	60	4.2	
471	8.00	Post Oak	10 x 20	Good	75	6.0	
472	7.50	Ash	5 x 10	Good	80	6.0	
473	13.00	Post Oak	10 x 10	Fair	60	7.8	
474	14.50	Post Oak	30 x 30	Good	90	13.1	

Location		Diameter	Canopy		Tree	% Live	Adj. Cal.
Tree #	DBH	Species	Points	Health	Crown	Inches	
475	15.50	Post Oak	40 x 30	Good	80	12.4	
476	8.00	Post Oak	10 x 10	Fair	65	5.2	
477	14.00	Post Oak	10 x 20	Fair	85	11.9	
478	15.50	Post Oak	10 x 20	Fair	80	12.4	
479	18.00	Post Oak	10 x 15	Fair	80	14.4	
480	17.75	Post Oak	30 x 20	Good	95	16.9	
481	15.00	Post Oak	20 x 15	Good	80	12.0	
482	6.00	Post Oak	20 x 10	Good	95	5.7	
483	9.00	Cedar Elm	20 x 10	Fair	75	6.8	
484	7.50	Post Oak	5 x 20	Fair	70	5.3	
485	8.50	Post Oak	10 x 10	Fair	60	5.1	
486	9.50	Post Oak	15 x 10	Fair	50	4.8	
487	9.00	Red Oak	15 x 10	Good	85	7.7	
488	8.00	Post Oak	5 x 10	Fair	30	2.4	
489	16.50	Red Oak	40 x 30	Good	95	15.7	
490	17.00	Cedar Elm	60 x 20	Good	95	16.2	
491	10.50	Cedar Elm	30 x 10	Good	65	6.8	
492	8.50	Red Oak	10 x 10	Good	75	6.4	
493	14.50	Post Oak	30 x 20	Good	90	13.1	
494	11.50	Post Oak	10 x 10	Good	80	9.2	
495	8.00	Post Oak	10 x 5	Fair	60	4.8	
496	8.00	Post Oak	5 x 5	Fair	50	4.0	
497	12.00	Post Oak	20 x 10	Good	75	9.0	
498	9.50	Post Oak	5 x 10	Fair	40	3.8	
499	17.00	Cedar Elm	40 x 40	Good	95	16.2	
500	18.50	Post Oak	20 x 10	Good	85	15.7	
501	26.50	Post Oak	40 x 30	Good	90	23.9	
502	17.50	Post Oak	50 x 40I	Good	95	16.6	
503	16.50	Post Oak	30 x 20	Good	95	15.7	
504	13.00	Cedar Elm	20 x 15	Good	75	9.8	
505	12.50	Post Oak	8 x 20	Good	80	10.0	
506	11.50	Post Oak	5 x 15	Good	60	6.9	
507	12.00	Post Oak	10 x 10	Fair	40	4.8	
508	6.50	Red Oak	20 x 5	Fair	60	3.9	
509	15.00	Post Oak	20 x 10	Fair	50	7.5	
510	7.50	Ash	15 x 5	Fair	30	2.3	
511	12.00	Post Oak	5 x 5	Fair	30	3.6	
512	9.00	Ash	5 x 5	Fair	50	4.5	
513	23.00	Post Oak	60 x 60	Good	90	20.7	
514	14.50	Post Oak	20 x 20	Fair	70	10.2	
515	10.00	Ash	20 x 10	Good	75	7.5	
516	10.50	Ash	20 x 10	Good	80	8.4	
517	12.00	Post Oak	10 x 10	Fair	50	6.0	
518	11.50	Post Oak	20 x 20	Fair	60	6.9	
519	9.00	Cedar	10 x 10	Good	100	9.0	
520	16.00	Post Oak	40 x 20	Good	90	14.4	
521	20.00	Post Oak	20 x 20	Fair	90	18.0	
522	6.00	Post Oak	5 x 5	Fair	70	4.2	
523	10.00	Post Oak	20 x 20	Good	75	7.5	
524	7.00	Ash	10 x 5	Good	85	6.0	
525	22.50	Post Oak	40 x 30	Good	95	21.4	
526	7.50	Post Oak	5 x 5	Fair	60	4.5	
527	12.50	Post Oak	20 x 10	Good	70	8.8	
528	9.50	Post Oak	10 x 5	Fair	60	5.7	
529	7.00	Post Oak	5 x 5	Fair	50	3.5	
530	15.50	Post Oak	20 x 20	Good	80	12.4	
531	8.50	Post Oak	5 x 5	Fair	50	4.3	
532	9.00	Post Oak	20 x 5	Good	70	6.3	
533	6.50	Ash	10 x 5	Good	90	5.9	
534	6.00	Cedar Elm	20 x 5	Good	90	5.4	
535	8.50	Ash	10 x 10	Good	95	8.1	
536	7.50	Hackberry	8 x 5	Good	80	6.0	
537	9.00	Cedar Elm	20 x 15	Good	70	6.3	
538	20.00	Post Oak	30 x 10	Good	85	17.0	
539	17.00	Post Oak	30 x 30	Good	95	16.2	
540	6.00	Cedar Elm	10 x 5	Good	85	5.1	
541	7.00	Ash	10 x 10	Good	75	5.3	
542	20.00	Post Oak	30 x 30	Good	90	18.0	
543	22.00	Post Oak	20 x 20	Good	95	20.9	
544	17.50	Post Oak	60 x 40	Good	95	16.6	
545	12.00	Cedar Elm	8 x 5	Good	90	10.8	
546	13.00	Post Oak	20 x 10	Good	75	9.8	
547	15.00	Cedar Elm	25 x 20	Good	80	12.0	
548	10.00	Cedar Elm	25 x 20	Good	85	8.5	
549	8.50	Post Oak	10 x 5	Fair	50	4.3	
575						0.0	
576						0.0	
577						0.0	
578						0.0	
579						0.0	
580						0.0	

Location		Diameter	Canopy		Tree	% Live	Adj. Cal.
Tree #	DBH	Species	Points	Health	Crown	Inches	
581	13.50	Post Oak	30 x 20	Good	80	10.8	
582	19.00	Post Oak	40 x 30	Good	85	16.2	
583	15.00	Post Oak	20 x 20	Good	75	11.3	
584	7.50	Post Oak	5 x 5	Fair	40	3.0	
585	9.25	Post Oak	5 x 10	Good	80	7.4	
586	16.50	Post Oak	30 x 20	Good	90	14.9	
587	22.00	Post Oak	40 x 25	Good	95	20.9	
588	13.50	Post Oak	40 x 30	Good	80	10.8	
589	11.50	Post Oak	35 x 25	Good	80	9.2	
590	12.50	Post Oak	25 x 20	Good	80	10.0	
591	9.50	Cedar Elm	25 x 10	Good	90	8.6	
592	6.50	Cedar Elm	10 x 5	Good	90	5.9	
593	8.75	Cedar Elm	25 x 20	Fair	75	6.6	
594	20.00	Cedar Elm	25 x 20	Good	80	16.0	
595	16.50	Post Oak	4 x 30	Fair	70	11.6	
596	29.00	Cedar Elm	30 x 20	Good	80	23.2	
597	16.00	Post Oak	40 x 40	Good	90	14.4	
598	7.00	Cedar Elm	10 x 10	Fair	70	4.9	
599	10.75	Cedar Elm	20 x 20	Good	90	9.7	
600	12.75	Cedar Elm	20 x 20	Good	96	12.2	
601	11.50	China Berry	20 x 20	Good	85	9.8	
602	6.50	Cedar Elm	10 x 8	Good	85	5.5	
603	12.00	Cedar Elm	30 x 20	Good	90	10.8	
604	15.00	Post Oak	65 x 50	Good	95	14.3	
605	7.00	Post Oak	5 x 5	Fair	30	2.1	
606	12.50	Post Oak	30 x 30	Good	80	10.0	
607	14.00	Post Oak	50 x 30	Good	75	10.5	
608	9.50	Cedar Elm	20 x 10	Fair	60	5.7	
609	15.00	Post Oak	30 x 40	Good	70	10.5	
610	9.50	Cedar Elm	15 x 10	Fair	70	6.7	
611	6.00	Cedar Elm	20 x 15	Fair	70	4.2	
612	9.75	Ash	20 x 20	Good	70	6.8	
613	15.00	Cedar Elm	40 x 30	Good	80	12.0	
614	15.00	Post Oak	30 x 20	Good	75	11.3	
615	26.00	Post Oak	30 x 40	Good	80	20.8	
616	13.50	Cedar Elm	30 x 30	Good	75	10.1	
617	10.50	Cedar Elm	30 x 20	Good	85	8.9	
618	8.75	Ash	15 x 5	Fair	70	6.1	
619	15.00	Post Oak	30 x 30	Good	80	12.0	
620	7.50	Post Oak	20 x 10	Good	50	3.8	
621	12.00	Post Oak	20 x 20	Good	75	9.0	
622	10.00	Post Oak	30 x 20	Good	80	8.0	
623	8.50	Cedar Elm	10 x 5	Fair	90	7.7	
624	14.00	Cedar Elm	30 x 20	Good	80	11.2	
625	11.00	Post Oak	50 x 30	Good	80	8.8	
626	10.50	Cedar Elm	20 x 20	Good	70	7.4	
627	14.00	Post Oak	20 x 10	Fair	80	11.2	
628	11.00	Post Oak	10 x 5	Fair	50	5.5	
629	7.00	Post Oak	10 x 5	Fair	60	4.2	
630	7.00	Post Oak	10 x 10	Good	75	5.3	
631	13.50	Post Oak	30 x 20	Good	80	10.8	
632	9.50	Cedar Elm	20 x 8	Good	80	7.6	
Totals		2596.0					2003.2