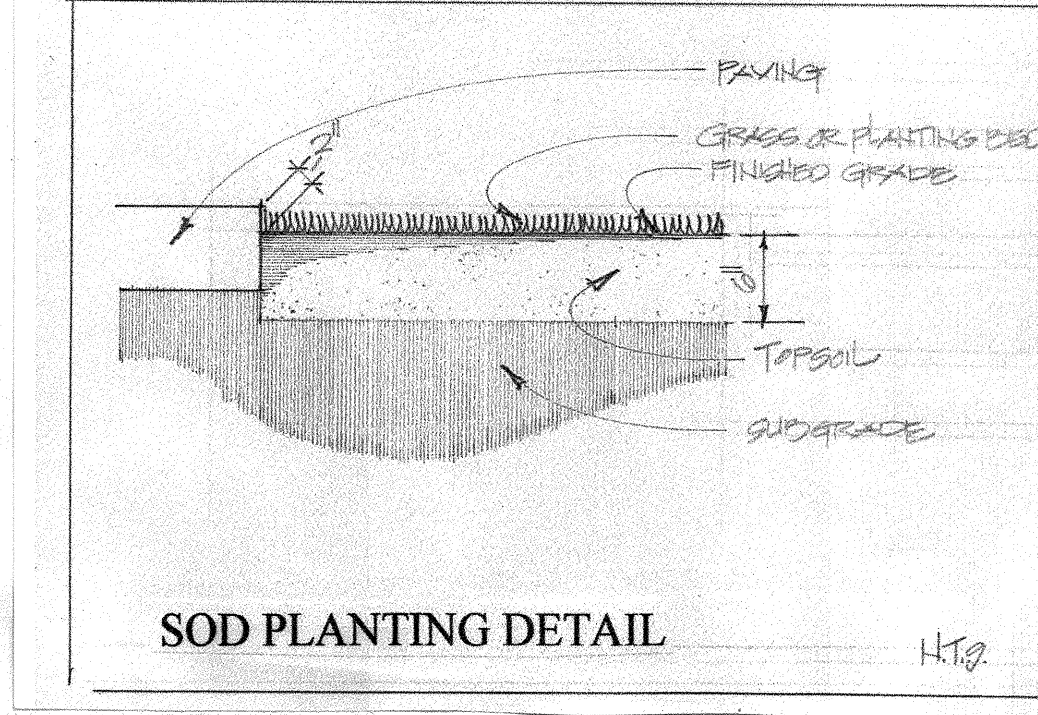
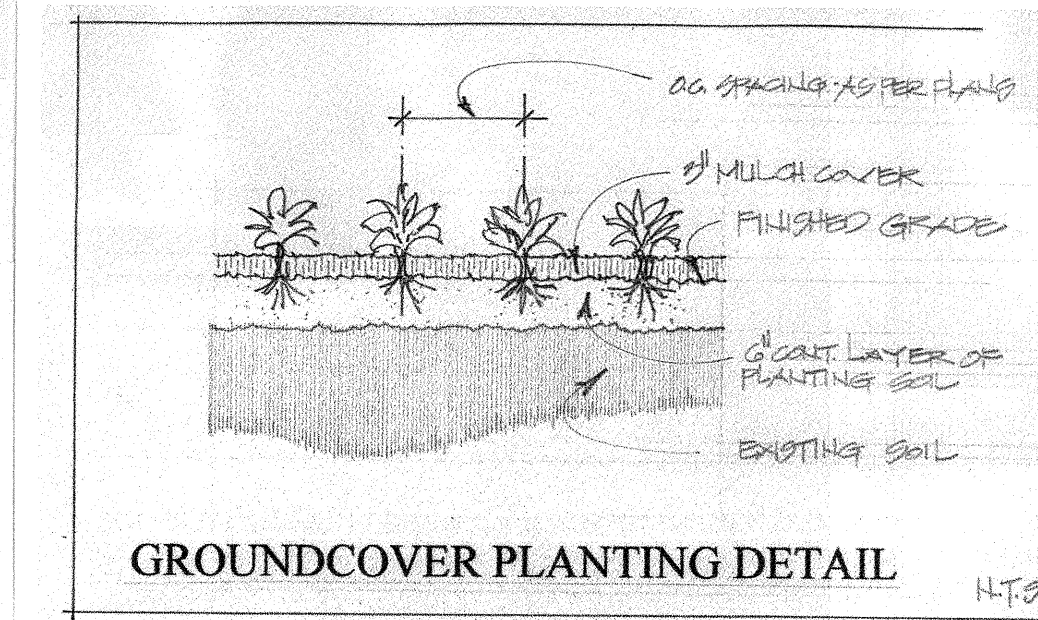
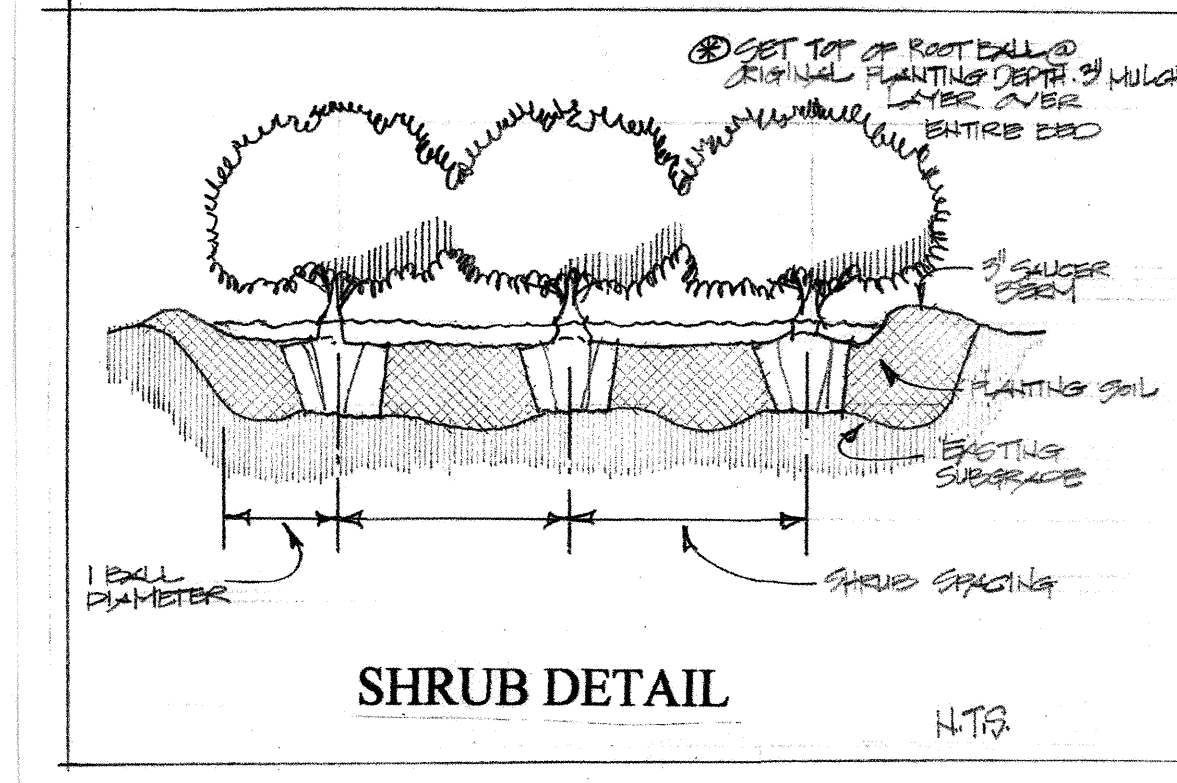
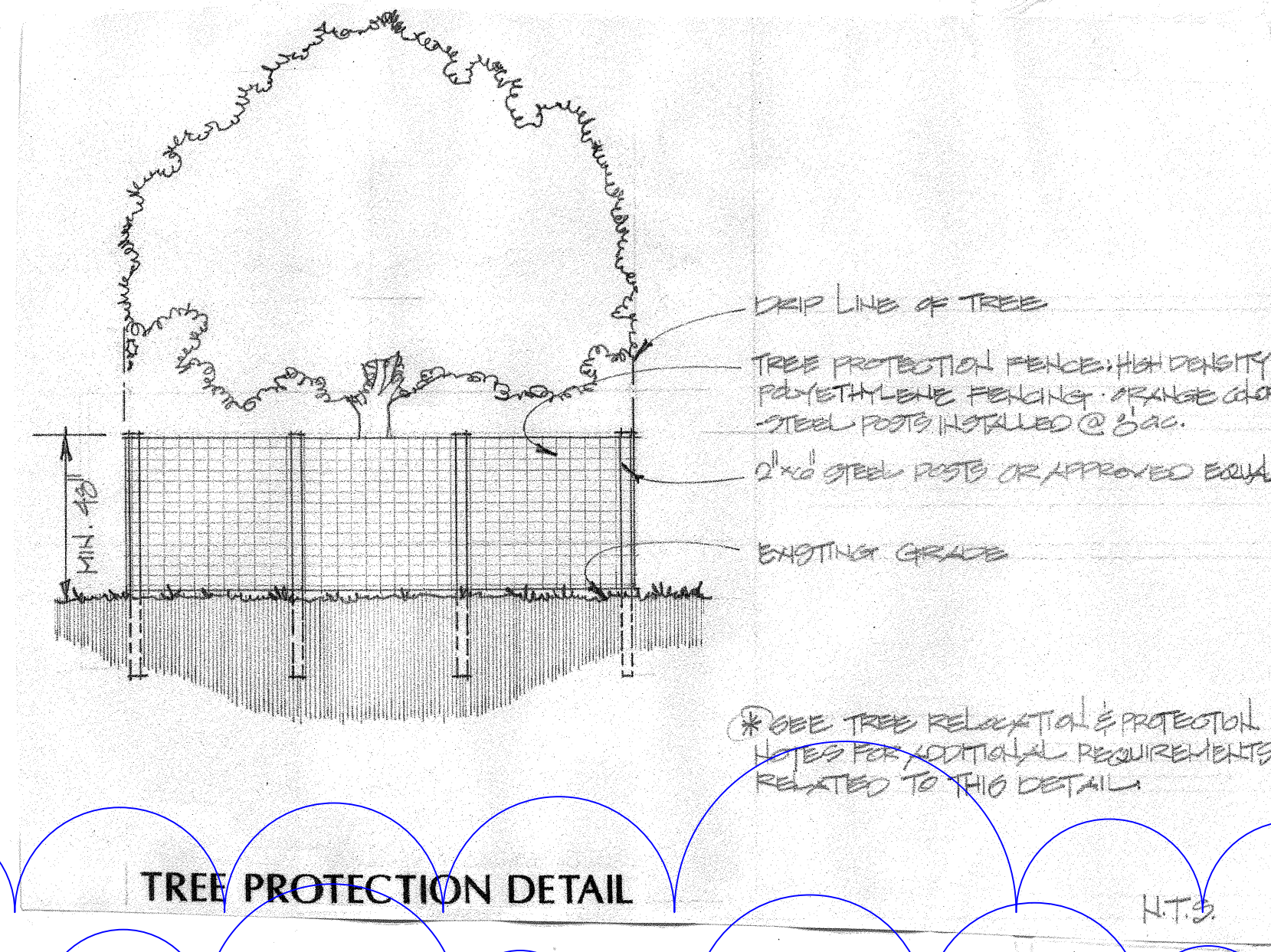
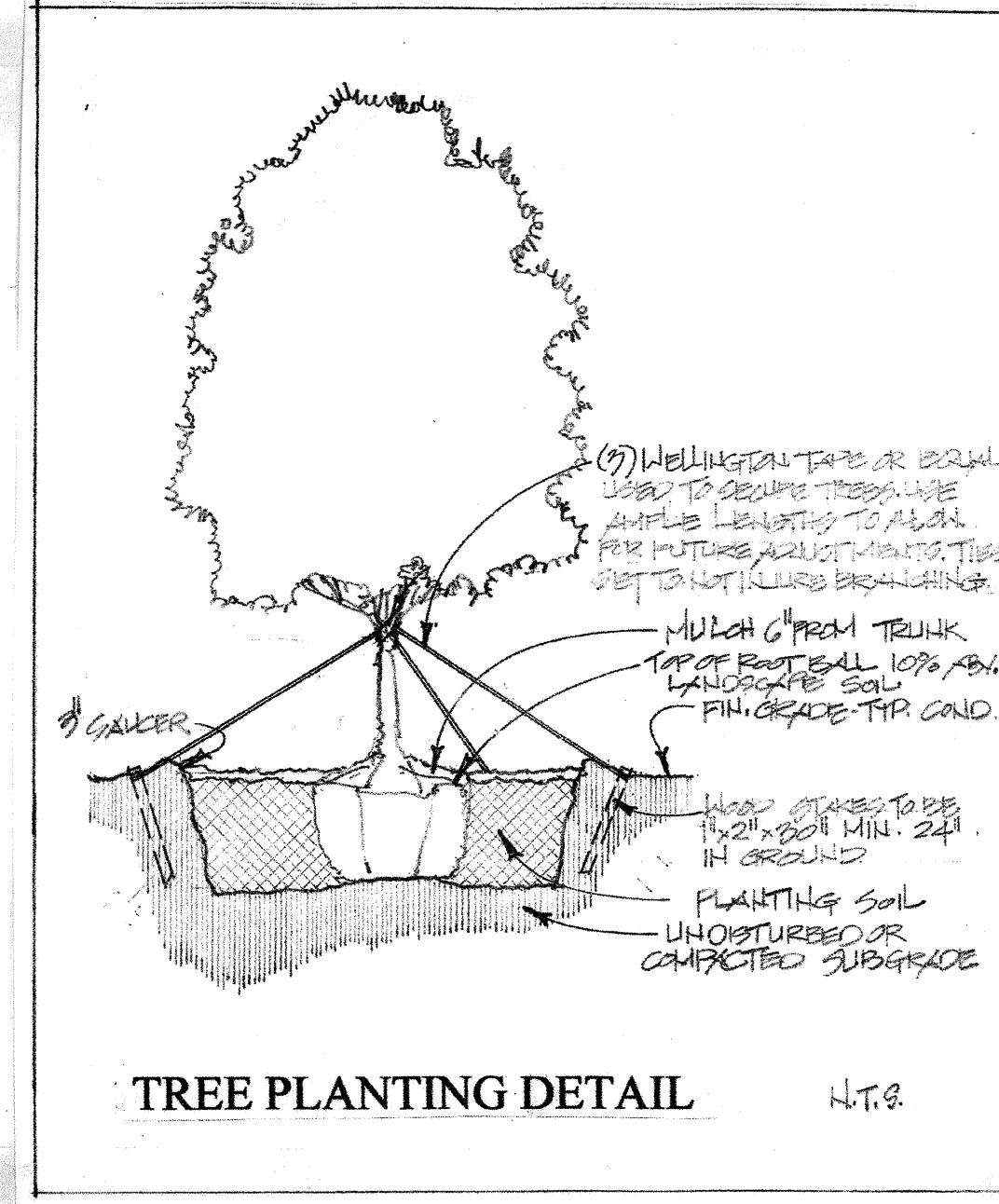
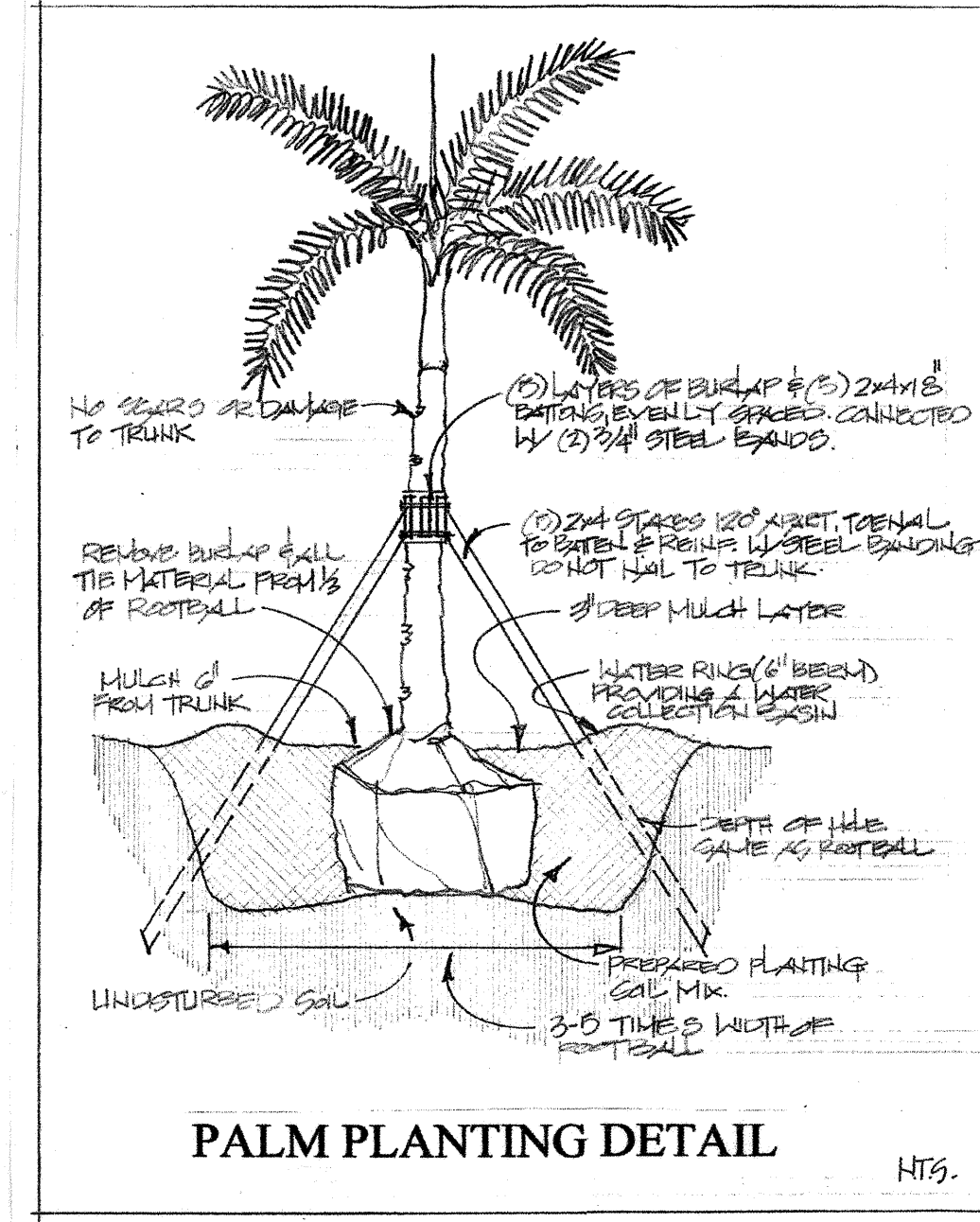
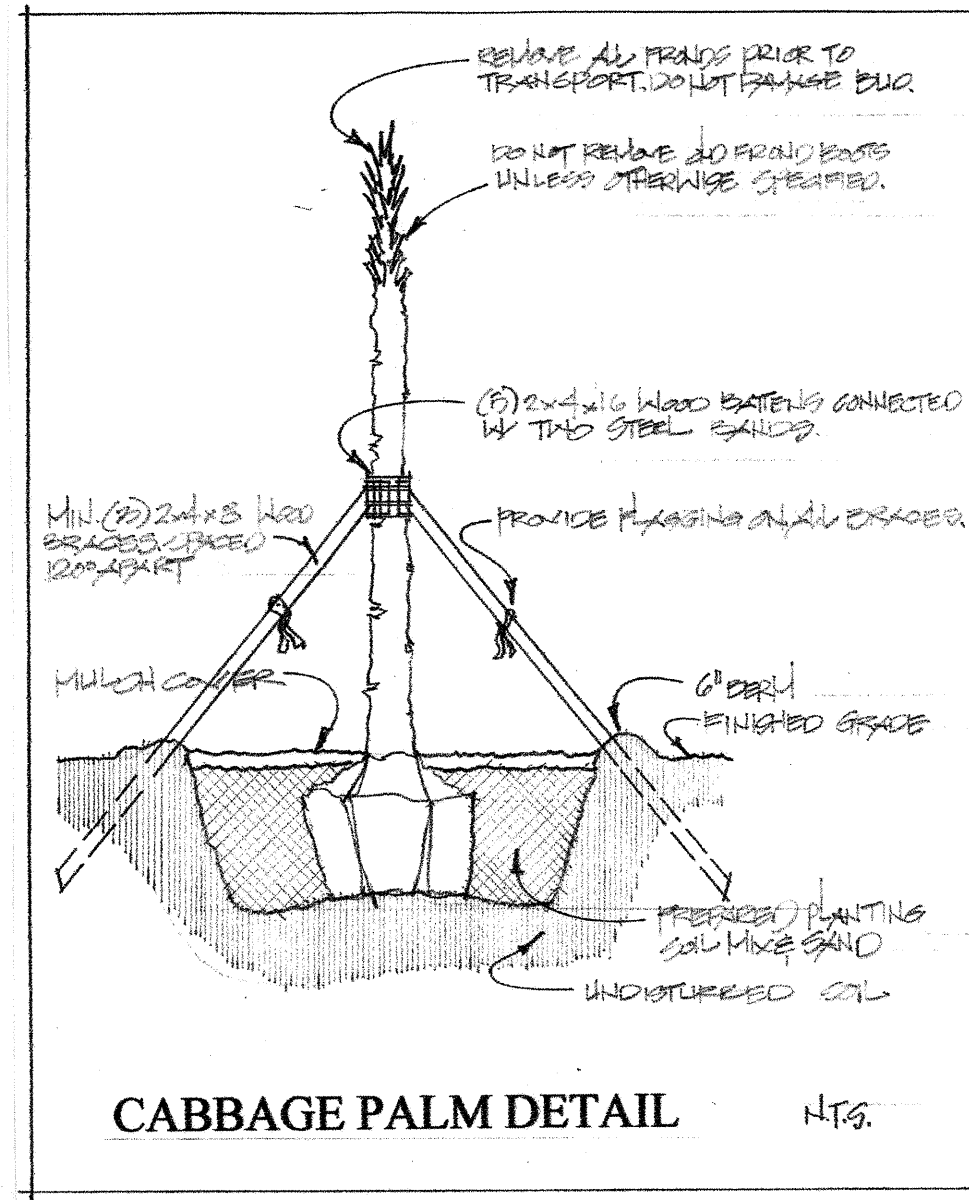


NOTES:

- ALL LANDSCAPING AND SPECIFICATIONS SHALL MEET OR EXCEED THE MINIMUM REQUIREMENTS AS PROVIDED IN THE PLANT LIST AND THE CITY OF BOCA RATON LANDSCAPE CODE.
- ALL PLANTING MATERIAL SHALL MEET OR EXCEED FLORIDA GRADE #1 AS SPECIFIED IN 'GRADES AND STANDARDS FOR NURSERY PLANTS', AND PART 2 'PALMS AND TREES', CURRENT EDITION. TREES TO BE INSTALLED SHALL NOT BE TIPPED, TOPPED, OR SHAPED PRIOR TO INSTALLATION.
- THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY OR ALL FACILITIES DAMAGED AND IS TO COORDINATE WITH ALL OTHER CONTRACTORS ON SITE.
- PLANTING SOIL IS TO BE WEED FREE MIXTURE OF MUCK AND SAND (30/70) WITH 50 LBS OF MILORGANITE PER 6 CU. YDS.
- APPLY 3" 'GOLD' CYPRRESS MULCH AROUND ALL PLANTS WITHIN 2 DAYS.
- ALL SODDED AREAS ARE TO BE COVERED WITH 'ST. AUGUSTINE' SOD, EXCEPT WHERE NOTED. SOD TO HAVE GOOD COMPACT GROWTH AND ROOT SYSTEM. LAY WITH TIGHT JOINTS.
- GUYING/ STAKING PRACTICES SHALL NOT PERMIT NAILS, SCREWS, WIRES, ETC... TO PENETRATE OUTER SURFACES OF TREES, PALMS, OR OTHER PLANT MATERIAL. TREES, PALMS, AND PLANT MATERIAL REJECTED DUE TO THIS PRACTICE SHALL BE REPLACED WITH THE INSPECTOR ON SITE.
- BURLAP MATERIAL, WIRE CAGES, PLASTIC CANVAS STRAPS, ETC... MUST BE CUT AND REMOVED FROM THE TOP ONE HALF DEPTH OF THE ROOT BALL. TREES AND SHRUBS GROWN IN GROW BAGS OR GROW BAG TYPE MATERIAL MUST HAVE SUCH MATERIAL REMOVED ENTIRELY PRIOR TO PLANTING THE TREE OR SHRUB.
- ALL PLANT MATERIAL SHALL BE FREE OF PESTS, INSECTS, DISEASE, WEEDS, ETC...
- ALL PLANT MATERIAL SHALL BE PLANTED AT THE PROPER DEPTH AS ORIGINALLY GROWN AND/ OR SO THE TOP OF THE ROOT BALL IS FLUSH OR SLIGHTLY ABOVE FINISHED GRADE IMMEDIATELY AFTER PLANTING. ALL TREES SHOULD PROVIDE TRUNK TAPER WHEN PROPERLY PLANTED AT THE CORRECT PLANTING DEPTH.
- ALL PLANT MATERIAL SHALL BE WATERED IN AT TIME OF PLANTING TO ELIMINATE AIR POCKETS IN THE ROOT ZONE AREA.
- TREES AND PALMS ARE TO BE STAKED AS NECESSARY AND IN A GOOD WORKMANLIKE MANNER WITH NO NAIL STAKING PERMITTED.
- LANDSCAPING SHALL BE PLACED TO EDGE OF ABUTTING STREETS OR OTHER LANDS.

- SITE DISTANCE CONCERNS MUST BE MAINTAINED FOR CLEAR SITE VISIBILITY FROM THIRTY INCHES TO SEVENTY-TWO INCHES, TREE TRUNKS EXCLUDED. MEASUREMENT SHALL BE MADE FROM TOP OF ROOT BALL PLANTED AT PROPER ELEVATION.
- UPON COMPLETION OF WORK, THE SITE SHALL BE CLEARED OF ALL DEBRIS, SUPERFLUOUS MATERIALS, AND EQUIPMENT CAUSED BY THIS PERMIT TO THE SATISFACTION OF THE INSPECTOR.
- SEE PLANTING DETAILS FOR ADDITIONAL PLANTING INFORMATION.
- LANDSCAPE CONTRACTOR TO PROVIDE AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM, AS SHOWN ON PLANS. SYSTEM SHALL HAVE A RAIN SENSOR DEVICE AS REQUIRED. THERE SHALL BE NO OVERSPRAY ON SIDEWALKS OR ON ROADWAYS. SYSTEM TO PROVIDE 100% COVERAGE.
- ALL CONSTRUCTION MATERIAL AND FOREIGN MATTER SHALL BE REMOVED FROM THE PLANTING AREAS AND REPLACED WITH 50/50 MIX FILL SOIL OR AS PER SPECIFICATIONS.
- THE LANDSCAPE ARCHITECT AND THE CITY OF BOCA RATON SHALL BE INFORMED OF ANY CHANGES FOR APPROVAL IN PLANT MATERIAL PRIOR TO INSTALLATION.
- ALL LANDSCAPE MATERIAL SHALL BE FERTILIZED UPON INSTALLATION.
- THE LANDSCAPE CONTRACTOR SHALL CONTACT THE COUNTY, CITY, AND/ OR UTILITY COMPANIES TO LOCATE ALL UNDERGROUND UTILITIES OR STRUCTURES PRIOR TO DIGGING. THE LANDSCAPE CONTRACTOR SHALL REPAIR ALL DAMAGE TO UNDERGROUND UTILITIES AND/ OR CONSTRUCTION CAUSED AT NO COST TO THE OWNER.
- ALL PLANT MATERIAL SHALL BE GUARANTEED FOR A PERIOD OF 12 MONTHS AFTER DATE OF SUBSTANTIAL COMPLETION.
- IN ADDITION TO THESE REQUIREMENTS, ALL LOCAL LANDSCAPE CODES SHALL BE MET IN ORDER TO SATISFY THE REVIEW AND APPROVAL OF THE GOVERNING MUNICIPALITY.
- CO-ORDINATE WITH ALL TRADES, ESPECIALLY THE IRRIGATION CONTRACTOR.
- ALL TREES PLANTED WITHIN 10' OF AN UNDERGROUND UTILITY EASEMENT WILL BE PROVIDED WITH APPROVED ROOT BARRIERS.
- ALL PLANT MATERIAL SHALL BE SUBJECT TO INSPECTION AND APPROVAL BY THE LANDSCAPE ARCHITECT AT PLACE OF GROWTH AND UPON DELIVERY FOR CONFORMITY TO SPECIFICATION.
- ALL PLANTS SHALL BE TRUE TO SPECIES AND VARIETY AND SHALL CONFORM TO MEASUREMENTS SPECIES.
- ALL PLANTING SHALL BE INSTALLED WITH FERTILIZER AT TIME OF PLANTING.
- ALL LANDSCAPING AND IRRIGATION SHALL BE INSTALLED IN COMPLIANCE WITH ALL LOCAL CODES.

- IN AREAS WHERE PAVED SURFACES ADJUT SOD OR MULCH, THE FINAL LEVEL OF BOTH SURFACES SHOULD BE EVEN.
- ALL SODDED AREAS TO HAVE A MINIMUM OF 2" OF PLANTING SOIL.
- ONLY BIODEGRADABLE MATERIAL CAN BE ATTACHED TO THE TRUNKS OF TREES.
- ALL ROAD ROCK OR ANY UNNATURAL MATERIAL SHALL BE REMOVED FROM ALL LANDSCAPE AREAS AND REPLACED WITH GOOD PLANTING SOIL.
- MECHANICAL EQUIPMENT MOUNTED ON OR NEAR GROUND LEVEL SHALL BE SCREENED FROM ADJACENT BUILDINGS WITH DENSE CONTINUOUS HEDGE INSTALLED IN ACCORDANCE WITH SECTION 155.5203.B.2.g
- PLANTING USED AS SCREENING OF ANY GROUND MECHANICAL EQUIPMENT SHALL BE MAINTAINED AT LEAST 6" ABOVE EQUIPMENT TO BE SCREENED.
- THE SPECIFICATIONS OF PLANT MATERIALS ARE AS FOLLOWS:
SPREAD- INDICATES THE AVERAGE SPREAD TO THE MIDPOINT OF THE PLANT. HEIGHT- INDICATES THE OVERALL HEIGHT FROM THE TOP OF THE ROOT BALL TO THE MIDPOINT OF THE GROWTH. CLEAR TRUNK- INDICATES THE MEASUREMENT FROM THE TOP OF THE ROOT BALL TO THE FIRST BRANCHING. CLEAR FOOT OF WOOD- INDICATES THE MEASUREMENT FROM THE TOP OF THE ROOT BALL TO THE TOP OF SOLID TRUNK BEFORE THE START OF THE FRONDS.
- ALL TREES 1 1/2" INCHES IN CALIPER AND GREATER SHALL BE PROPERLY GUYED AND STAKED AT THE TIME OF PLANTING.
- THE LOCATIONS OF PLANTS, AS SHOWN ON THESE DOCUMENTS, ARE APPROXIMATE UNLESS DIMENSIONED SPECIFICALLY. THE FINAL LOCATIONS MAY BE ADJUSTED TO ACCOMMODATE UNFORSEEN FIELD LOCATIONS, TO COMPLY WITH SAFETY SETBACK CRITERIA, TO AVOID CREATING UNSAFE SIGHT CONDITIONS, OR AS OTHERWISE DIRECTED BY OR APPROVED BY THE LANDSCAPE ARCHITECT.
- THE CONTRACTOR IS RESPONSIBLE TO REPORT ANY DISCREPANCIES BETWEEN THE CONSTRUCTION DOCUMENTS AND FIELD CONDITIONS TO THE LANDSCAPE ARCHITECT IMMEDIATELY.

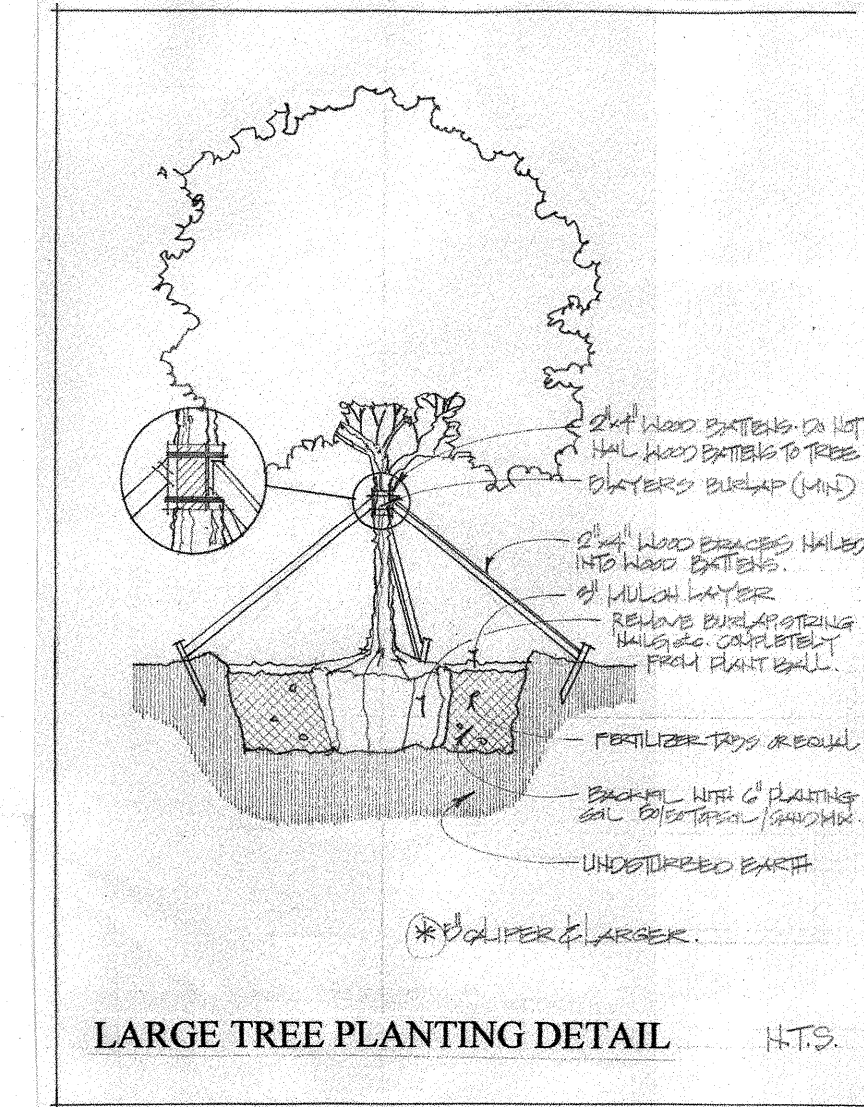


XERISCAPE CALCULATIONS

	Points available	Points this plan.
Irrigation System: (moisture sensitive controller. Other than rainswitch)	5	5
Shrubs: 25% to 50% of total quantity of plants from list	5	
51% to 100% of total quantity of plants from list	10	10
Trees and Palms: 25% to 50% of total quantity of plants from list	5	10
51% to 100% of total quantity of plants from list	10	
Extra Shade/ Canopy Trees in Vehicular Use Areas: 20% more than required.	5	0
40% more than required.	10	
Sod Areas: Sod area less than 60% of landscape area.	5	5
Total Points:		30

PLANT LIST

SYM	BOTANICAL NAME	COMMON NAME	SPECIFICATIONS	QUAN
MG	Magnolia grandiflora	'Browns Bracken Beauty'	'Southern Magnolia' 14" o.a. hgt. 5" cal. 6" spr.	8
CD	Coccoloba diversifolia	'Pidgeon Plum'	12" o.a. hgt. 6" spr. 3 1/2" cal.	29
CS	Conocarpus erectus 'sericea'	'Silver Buttonwood'	12" o.a. hgt. 4" spr. 3 1/2" cal. Straight trunk.	6
VM	Veitchia montgomeryana	'Montgomery Palm'	8" g.w.	3
PE	Ptychosperma elegans	'Alexander Palm'	single, 8" g.w.	11
PEI	Ptychosperma elegans	'Alexander Palm'	triple, stagger heights, 14"-16" o.a. hgt.	7
PR	Phoenix reclinata	'Reclining Date Palm'	multi trunked, 16"-18" o.a. hgt. stagger heights.	1
HY	Hyophorbe verschaffeltii	'Spindle Palm'	6' grey wood.	2
EL	Elaeocarpus decipiens	'Japanese Blueberry'	6' hgt, narrow, full to base.	6
CLU	Clusia flava	'Small Leaf Clusia'	7 gal. 30"x30"	193
BO	Bougainvillea glabra	'Bougainvillea'	45 gal. std. 'purple'	2
BG	Bougainvillea glabra	'Bougainvillea'	25 gal. std. 'red'	4
POM	Podocarpus macrophyllum	'Podocarpus'	hedge, 30" hgt.	287
POD	Podocarpus macrophyllum	'Podocarpus'	hedge, 36" hgt.	141
PIT	Pittosporum tobira 'var. 'Variegated Pittosporum'		3 gal. 16"x16"	116
ARB	Schefflera arboricola	'Dwarf Schefflera'	7 gal. 24"x24"	13
VAR	Schefflera arboricola 'var. 'Variegated Dwarf Schefflera'		3 gal. 16"x16" 'Gold Cappella'	224
COD	Codiaeum variegatum 'Petra'	'Croton'	7 gal. 30" hgt.	21
COR	Cordyline fruticosa 'Black Magic'	'Ti Plant'	7 gal. 30" hgt.	2
HAM	Hamelia patens	'Firebush'	3 gal. 20"x20"	15
PAN	Pandanus baptisti	'Variegated Dwarf Pandanus'	7 gal. 3"x3"	2
FGI	Ficus microcarpa	'Green Island Ficus'	3 gal. 12"x12"	933
HEL	Helianthus debilis	'Beach Sunflower'	1 gal. 8"x8"	150
SM	Senna Mexicana 'chapmanii'	'Bahama Cassia'	3 gal. 16"x16"	60



Villa Royal Palm
450 East Royal Palm Road
Boca Raton, Florida

PROJECT #1714

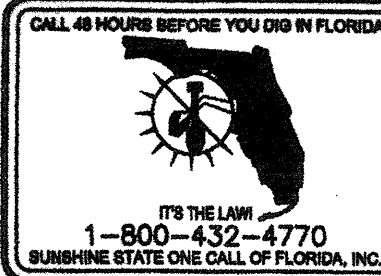
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