

LEGEND

	EXISTING TREES		PALATKA HOLLY
	RED MAPLE		LIVE OAKS
	PALM (OWNER SELECTED)		

PLANTED TREES TABLE:

NUMBER	NAME	DBH (")	INCHES	TOTAL INCHES
7	LIVE OAK	5"	5	35
6	SOUTHERN MAGNOLIA	5"	5	25
5	PALATKA HOLLY	5"	5	25
3	RED MAPLE	5"	5	15
				TOTAL 100

- GENERAL NOTES:**
- SCREENING OF MECHANICAL EQUIPMENT LOCATED ON THE GROUND AND/OR ROOF, WILL BE IN COMPLIANCE WITH LAND DEVELOPMENT CODE SECTION 6.06.04B8 (Note: Trees/shrubs used to meet screening on S. Property Line)
 - LOCATION OF SOLID WASTE STORAGE AND DUMPSTER AREAS, SCREENING WILL BE IN COMPLIANCE WITH LAND DEVELOPMENT CODE SECTION 6.06.04B8
 - HATCHING FOR NO PARKING OR LOADING ZONE AREAS TO BE 4" YELLOW
 - DUMPSTER AREA ALLOWS FOR 17' X 10' ENCLOSURE (PAD IS 7" CONCRETE)
 - PERVIOUS AREA: 12950 sq/ft = 30% IMPERVIOUS AREA: 29050 sq/ft = 66% TOTAL PROJECT AREA, 0.964 ACRES OR 42,000 sq/ft. 228FAR
 - CONTRACTOR TO SUBMIT AS-BUILT SITE SURVEY, INCLUDING BENCHMARKS, (COMPLIANCE WITH SECTION 6.04.00 OF THE ST. JOHNS COUNTY LAND DEVELOPMENT CODE SECTION 15, "AS-BUILTS", OF THE DEVELOPMENT REVIEW MANUAL PRIOR TO SCHEDULING A FINAL INSPECTION OF THE BUILDING BY THE BUILDING DEPARTMENT FIRE MARSHALL.
 - ST. JOHNS COUNTY DEVELOPMENT REVIEW INSPECTOR SHALL BE CONTACTED 24 HOURS PRIOR TO ALL NECESSARY SITE WORK INSPECTIONS AND FIVE (5) DAYS PRIOR TO
 - PROPOSED PARKING SPACES ARE 75 DEGREE WITH STALL DEPTH OF 18.5 FT.
 - PARKING CALCULATION: 5 (DOCTORS) + 7 SPACES MAX PER DOCTOR = 35 SPACES.
 - ALL SIDEWALK CURB CUT DETECTABLE SURFACES TO BE CONSTRUCTED PER FDOT INDEX 304
 - DRIVEWAY TO BE CONSTRUCTED TO MEET FDOT STANDARD INDEX 316
 - BUILDING IS TO BE PROTECTED BY FIRE SPRINKLERS DUE TO FIRE DEPT ACCESS ISSUES.

LEGEND

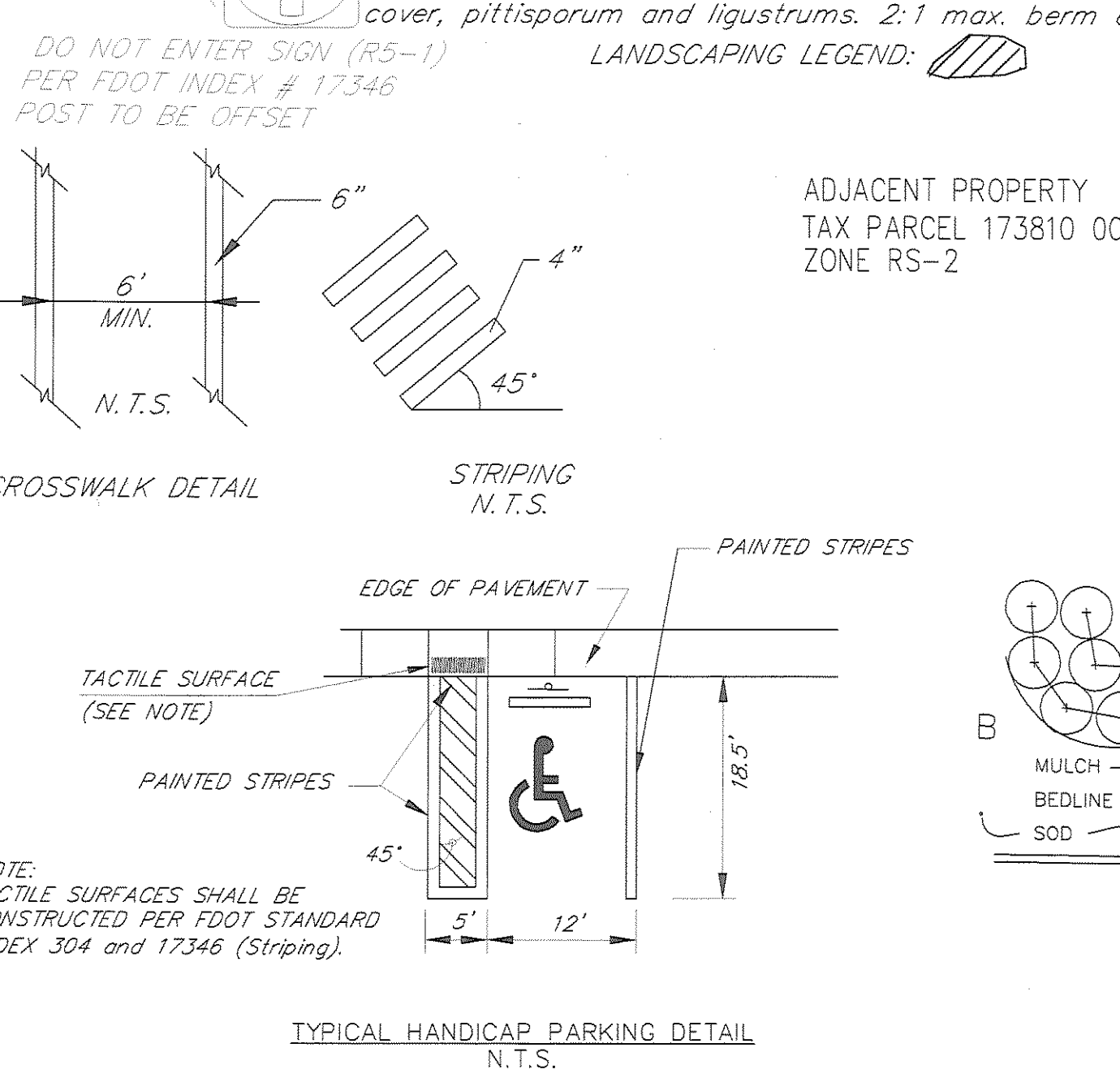
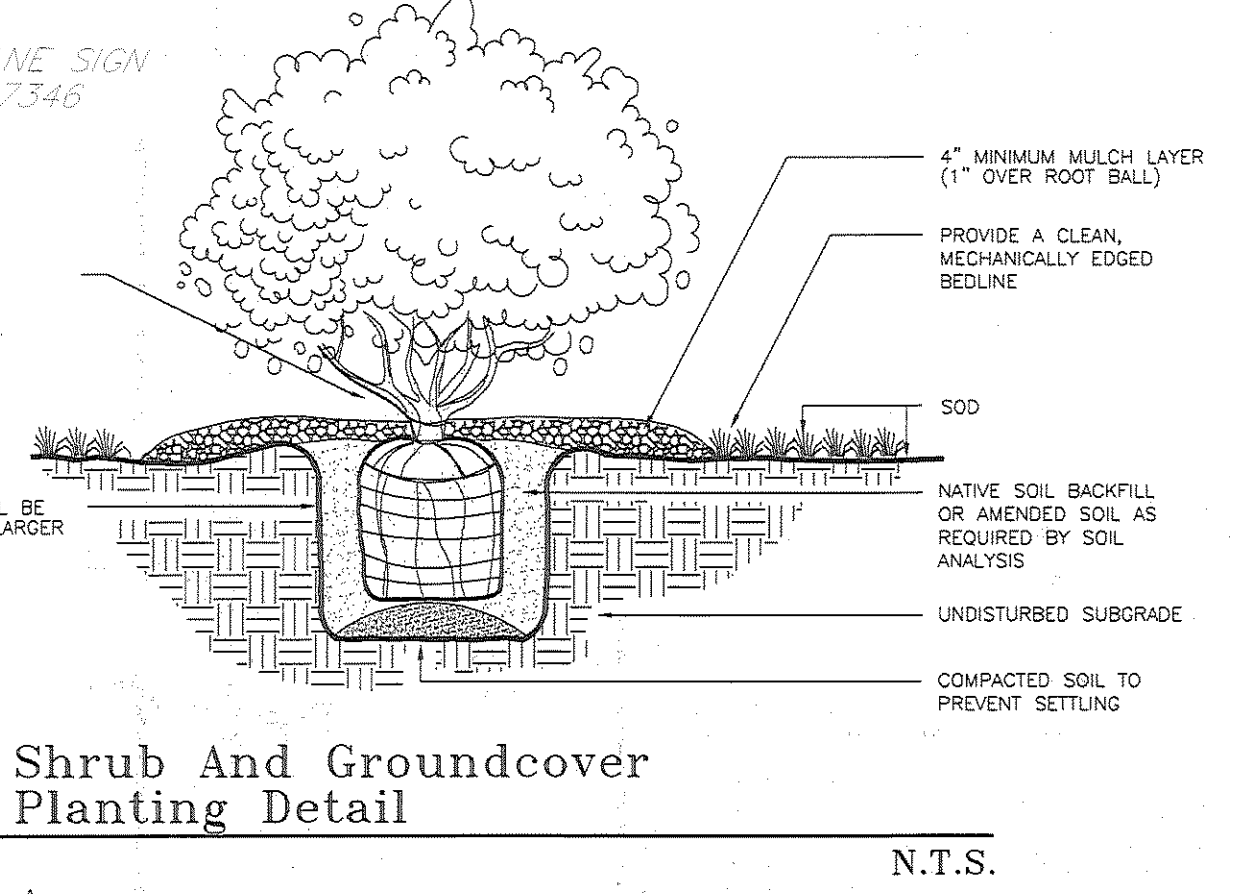
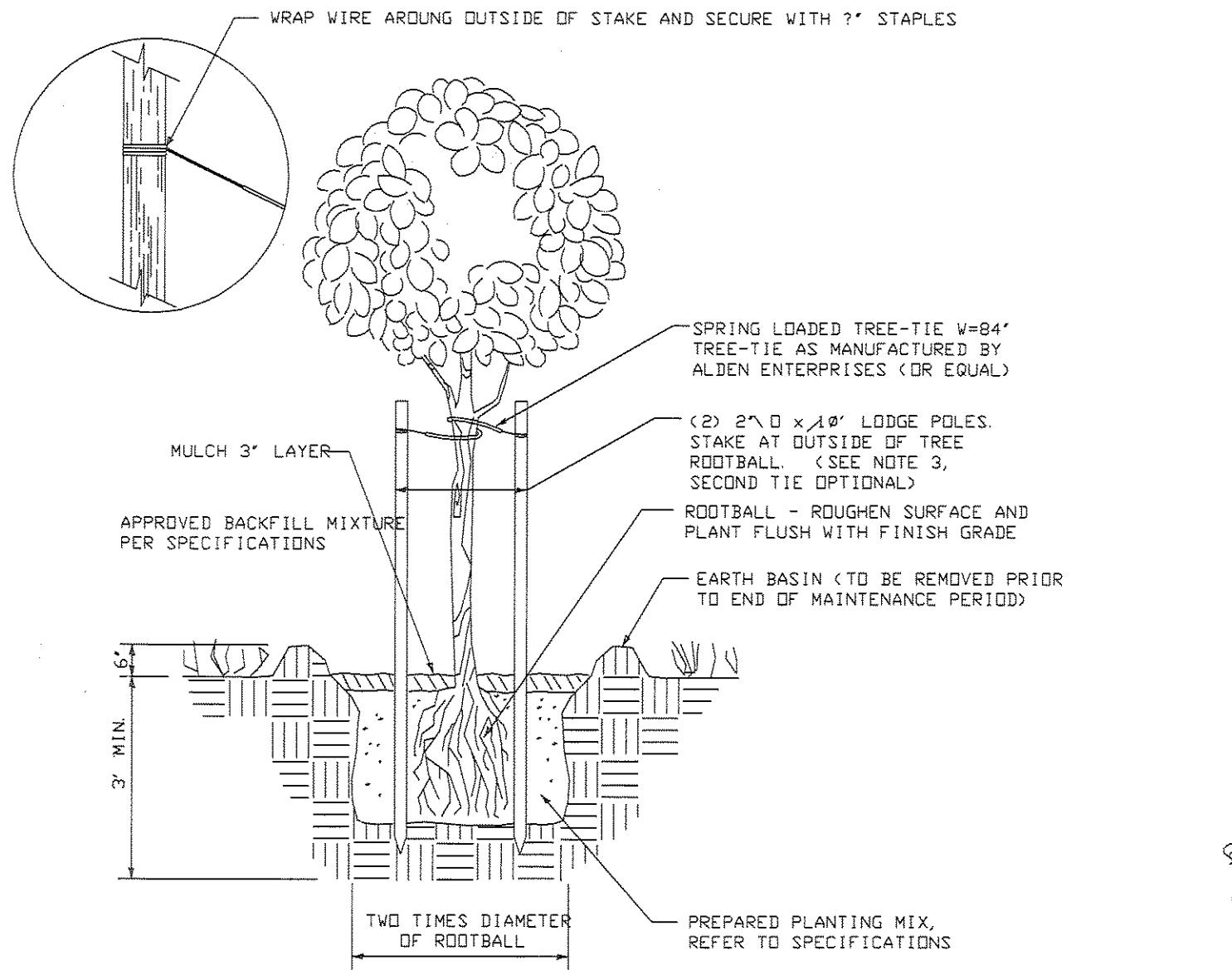
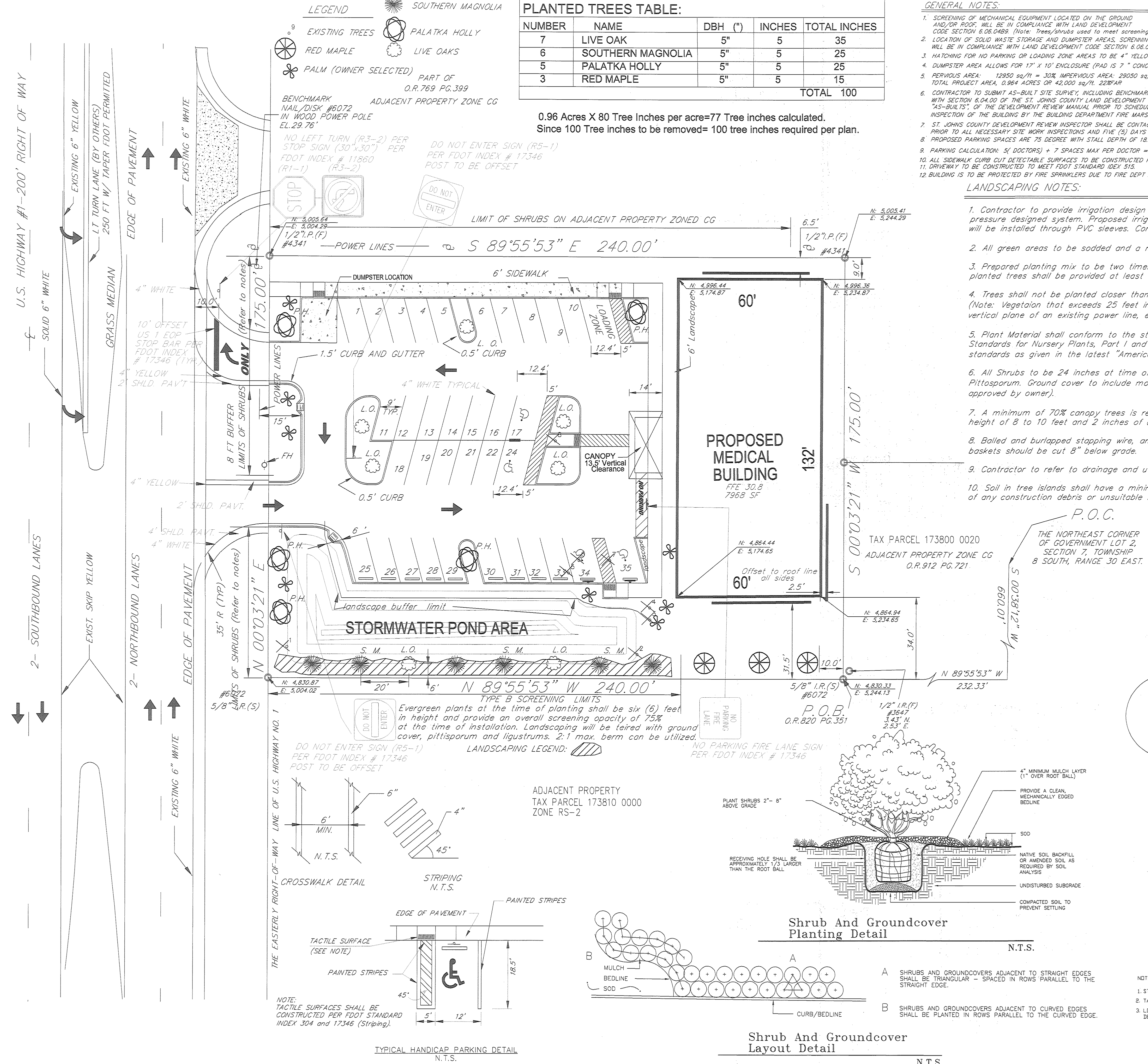
CONC.	CONCRETE	P.W.	PARAPET - PALON NAIL
COR.	CORNER	P.P.	POWER POLE
G.	GENERATOR	P.V.C.	POLY VINYL CHLORIDE
G.B.	GRID BODY	P.O.C.	POINT OF COMMENCEMENT
EL.	ELEVATION	P.O.B.	POINT OF BEGINNING
F.F.E.	FINISH FLOOR ELEVATION	R.	RANGE
F.H.	FIRE HYDRANT	SO.	SQUARE
F.F.	FINISH FLOOR	S.E.	SOUTHEAST
F.P.L.	FLORIDA POWER AND LIGHT	SEC.	SECTION
ID.	IDENTIFICATION	TYP.	TYPICAL
W.V.	WATER VALVE	W.M.	WATER METER
I.P.(F)	IRON PIPE FOUND	W.V.	WATER VALVE
I.R.(F)	IRON ROD FOUND	W.P.	WOOD POWER POLE
I.R.(S)	5/8" IRON ROD SET (L.B. 6072)	W.P.R.	WOOD POWER POLE
(M)	MEASURED	R/W	RIGHT-OF-WAY
N.G.V.D.	NATIONAL GEODETIC VERTICAL DATUM	Sq. Ft.	SQUARE FEET
N.T.S.	NOT TO SCALE	N	NORTH
N/D	NAIL AND DISK	S	SOUTH
No.	NUMBER	E	EAST
O.R.B.	OFFICIAL RECORD BOOK	W	WEST
O/L	ON LINE	R	RADIUS
OPC	OVERHEAD CABLE	Δ	DELTA
PER PLAT	PER PLAT	L	ARC LENGTH
P/M	PLAT AND MEASURED	CD	CHORD DISTANCE
PG.	PAGE	CB	CHORD BEARING
PS	INDICATES TREE TABLE NUMBER	Y	NORTHING COORDINATE
38.5	GROUND SPOT ELEVATION	X	EASTING COORDINATE
	ELEVATION REFERENCE POINT	EXPOSED CONCRETE	
		COVERED AREA	
		FLOW OF SURFACE DRAINAGE	

LANDSCAPING NOTES:

- Contractor to provide irrigation design to meet St. Johns County standards, 100% coverage. Irrigation to be a pressure designed system. Proposed irrigation zones to be approved by owner. All irrigation lines under pavement will be installed through PVC sleeves. Contractor to acquire any permits needed.
- All green areas to be sodded and a minimum of 4" of mulch depth around newly planted landscaping.
- Prepared planting mix to be two times the root ball diameter for trees. However, mulch ring for all newly planted trees shall be provided at least 5 feet in diameter and not closer than 6 inches from the tree trunk.
- Trees shall not be planted closer than 10 feet from other trees unless approved by the County Administrator. (Note: Vegetation that exceeds 25 feet in height at maturity should not be planted closer than 10ft of the vertical plane of an existing power line, excluding service wires).
- Plant Material shall conform to the standards for Grade #1 or better as given in the latest "Grades and Standards for Nursery Plants, Part I and II, Florida Department of Agriculture and Consumer Services or to the standards as given in the latest "American Standard for Nursery Stock," American National Standards Institute.
- All Shrubs to be 24 inches at time of planting, 3 feet apart. Shrubs to be Potocarpus, Verbenum and Pittosporum. Ground cover to include mondo grass and juniper (Contractor to provide final location plan to be approved by owner).
- A minimum of 70% canopy trees is required (72% proposed). Also note that all trees shall have a minimum height of 8 to 10 feet and 2 inches of caliper.
- Balled and burlapped staking wire, and any synthetic material shall be removed prior to final inspection. Wire baskets should be cut 8" below grade.
- Contractor to refer to drainage and utility sheets to reference underground installations.
- Soil in tree islands shall have a minimum of 12 inches of suitable top soil for tree plantings, and be void of any construction debris or unsuitable soils.

PROTECTED TREES BEING REMOVED:

NUMBER	NAME	DBH	INCHES
1	LIVE OAK	30	30
2	LIVE OAK	8	8
3	LIVE OAK	14	14
4	LIVE OAK	12	12
5	LIVE OAK	8	8
6	LIVE OAK	8	8
7	LIVE OAK	8	8
8	LIVE OAK	12	12
		TOTAL	100



NOTES:

- STAKES SHALL BE PLACED SO THAT PREVAILING WINDS MOVE TREE BETWEEN STAKES.
- TAKE UP SLACK ONLY WHEN SECURING W-84" TREE TIE. DO NOT PULL TENSION FROM SPRING.
- LOGGE POLES ARE TO BE ROUGH SAW WOOD, FREE FROM KNOTS, RDT, BARK, SPLITS, OR DEFECTS WHICH WOULD IMPAIR STRENGTH.

GRAPHIC SCALE
1"=20'

REVISIONS	SURVEY DATA:	BOOK NO.	DESIGNER:	DESIGN ENGINEER	OWNER	PROJECT NO.	NO. SHEETS
		BY DATE	RFH	RONALD F. HOOGLAND	KP MEIRING COMPANY	km-001	6
		BY DATE	DE	FLORIDA REGISTRATION NO.		DATE: 2/27/07	SHEET NO.
		BY DATE	12/23/05	45247		SCALE: 1"=20'	2
		BY DATE	4/3/06				DRAWING NO.
		BY DATE					