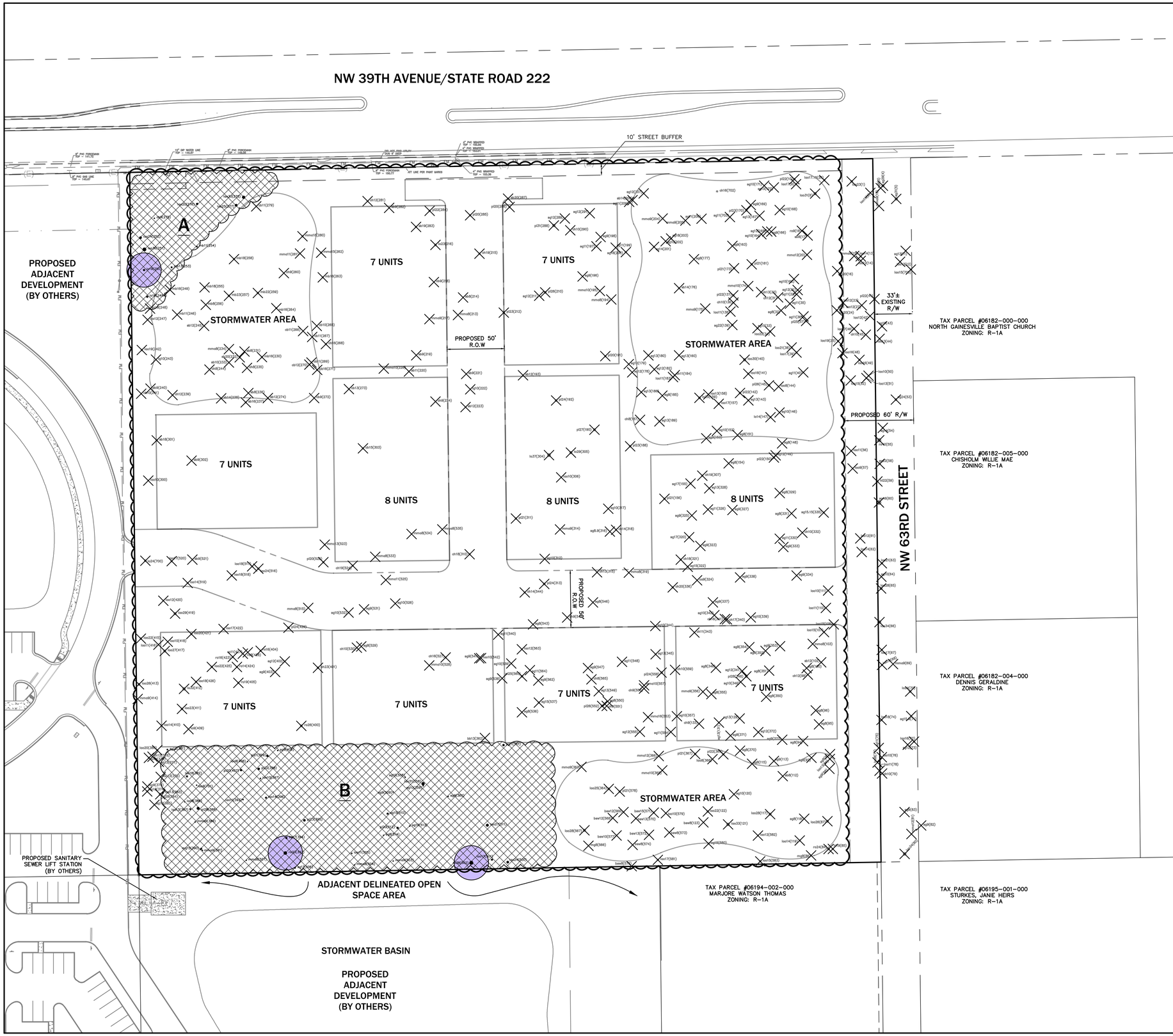

TREE CLEARING DATA

EXISTING CANOPY:	381,940 S.F.	100% OF SITE
EXISTING CANOPY TO REMAIN:	45,950 S.F.	12.0% OF EXISTING CANOPY
TREE AREA A:	8,468 S.F.	2.2% OF EXISTING CANOPY
TREE AREA B:	37,482 S.F.	9.8% OF EXISTING CANOPY

LEGEND

EXISTING TREE CANOPY TO REMAIN

EXISTING TREE CANOPY

pi20 — DESIRABLE TREE TO REMAIN

TREE LEGEND:

ONLY TREES WITH A DIAMETER 8" AND GREATER WERE LOCATED FOR THIS SURVEY. (DIAMETER MEASURED 4.5' ABOVE GRADE) MARKED WITH AN ALUMINUM TAG AND A UNIQUE NUMBER

LOCATION / SPECIES / DIAMETER AT 4.5' ABOVE GRADE / TAG NUMBER

SIZE/COMMON NAME *Genus species*

- bb13(362) = 13" BLUE BEECH *Carpinus caroliniana*
- baw15(571) = 15" BASSWOOD *Tilia sp.*
- ca9(324) = 9" CAMPHOR *Cinnamomum camphora*
- ch16(271) = 16" CHINABERRY *Melia azedarach*
- ch17(340) = 17" BLACK CHERRY *Prunus serotina*
- hi22(59) = 22" HICKORY *Carya sp.*
- loo19(242) = 19" LAUREL OAK *Quercus hemisphaerica*
- lig10(222) = 10" LIGUSTRUM *Ligustrum sp.*
- lo18(248) = 18" LIVE OAK *Quercus virginiana*
- mb18(258) = 18" RED MULBERRY *Morus rubra*
- mg15(390) = 15" MAGNOLIA *Magnolia grandiflora*
- mma15(262) = 15" MIMOSA *Albizia julibrissin*
- pi20(286) = 20" PINE *Pinus sp.*
- ro16(423) = 16" SOUTHERN RED OAK *Quercus falcata*
- sb18(301) = 18" SUGARBERRY *Celtis laevigata*
- sg18(200) = 18" SWEETGUM *Liquidambar styraciflua*

eda
engineers • surveyors • planners
EB 2389
2404 N.W. 43rd ST, GAINESVILLE, FLORIDA 32606-6602
TEL. (352) 373-3541 FAX. (352) 373-7249
www.edafl.com mail@edafl.com

NORTH

SCALE: 1" = 40'

0 20 40 80

GRAPHIC SCALE

No.	Date	Comment

Professional Engineer of Record:

SERGIO J. REYES LICENSED No. 47311 STATE OF FLORIDA PROFESSIONAL ENGINEER

Sergio J. Reyes, P.E. — Engineer
47311 — Certificate No.

Project No: 19-079

Project phase: PRELIMINARY DEVELOPMENT PLAN

Project title: TARA ST. AUGUSTINE ALACHUA COUNTY

Sheet title: TREE PRESERVATION PLAN

Designed: SJR
Drawn: JB
Checked: CV
Date: 10/07/2019

Sheet No.: C0.30

3:\engprojects\Tara St. Augustine\Plans\Current DWG\PRELIMINARY DEVELOPMENT PLAN\T19079PDP1.dwg, C0.30-TREE, 10/7/2019 1:33:04 PM