

**GENERAL DEMOLITION NOTES:**

1. REMOVE ALL EXISTING TREE AND ROOTS WITHIN PROPOSED SUBDIVISION, EXCEPT ALONG PROPERTY LINE OR WITHIN NORTHWEST WETLAND & UPLAND BUFFER.
2. FOR ALL DRIVEWAY OPEN CUTS NOTIFY BUSINESS OWNER IN ADVANCE BY A MINIMUM OF ONE WEEK OF DISRUPTION AND PROVIDE TEMPORARY PATCH AS SOON AS POSSIBLE. AT LEAST ONE LANE SHALL REMAIN OPEN AT ALL TIMES FOR AT LEAST ONE DRIVEWAY PER SITE.
3. FOR ALL PUBLIC RIGHT-OF-WAY OPEN CUTTING PROVIDE MAINTENANCE OF TRAFFIC PLAN TO CITY FOR APPROVAL PRIOR TO STARTING WORK. MINIMIZE TRAFFIC INTERRUPTIONS WITH TEMPORARY PATCH AS SOON AS POSSIBLE.

**NOTES:**

- 2-1. ALL WETLANDS IN THIS AREA SHALL BE IMPACTED.
- 2-2. NO WORK WILL COMMENCE IN WETLAND OR UPLAND BUFFER. PROTECT WITH SILT FENCE PER DRAWING G-2.
- 2-3. REMOVE EXISTING ASPHALT COMPLETELY.
- 2-4. PRESERVE EXISTING TREE WITH PROTECTION PER TYPICAL DETAIL.
- 2-5. CUT AND PATCH EXISTING DRIVE/ROADWAY FOR UNDERGROUND WORK. PROVIDE CONCRETE OR ASPHALT PATCH PER TYPICAL DETAIL.

**SURVEYOR'S TREE LEGEND:**

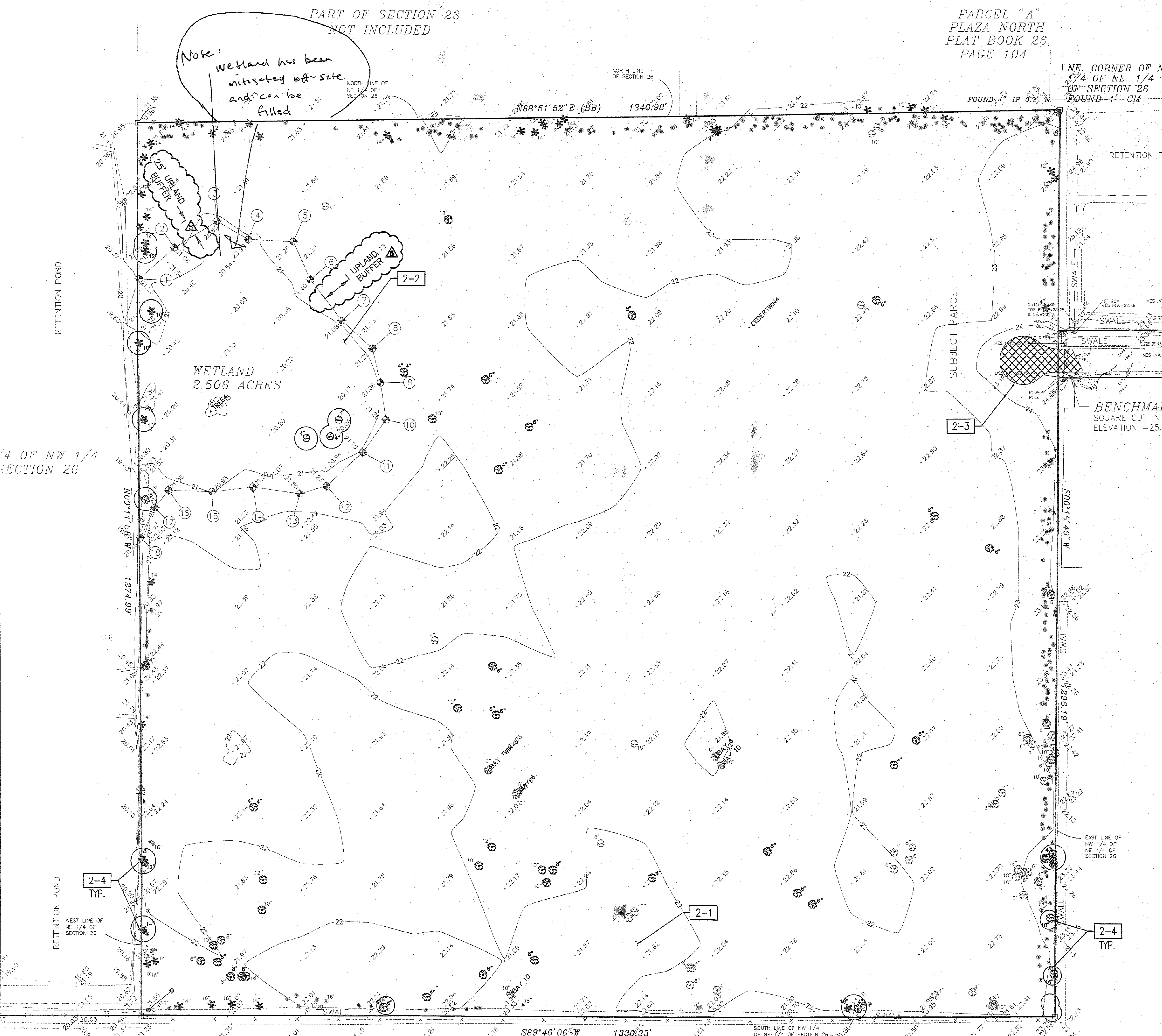
- 10' BAY TREE AND SIZE
- 8' PALM TREE AND SIZE
- 6' OAK TREE AND SIZE
- 4" PINE TREE 4" TO 14"
- 20' LARGE PINE TREE AND SIZE
- MAPLE TREE AND SIZE

**SURVEYOR'S LEGEND:**

- FOUND 4"x4" CONCRETE MONUMENT WITH NO IDENTIFICATION
- NAIL AND DISK SET - STAMPED "POWSHOK PCP No. 5383"
- R/W RIGHT-OF-WAY
- ORB OFFICIAL RECORDS BOOK
- P.D.E. PUBLIC DRAINAGE EASEMENT
- P.U.&P.D.E. PUBLIC UTILITY AND PRIVATE DRAINAGE EASEMENT
- D CURVE DELTA
- R CURVE RADIUS
- L CURVE LENGTH
- RAD. RADIAL
- LB LICENSED BUSINESS
- NO ID NO IDENTIFICATION
- CL CENTERLINE

**SURVEYOR'S ABBREVIATIONS:**

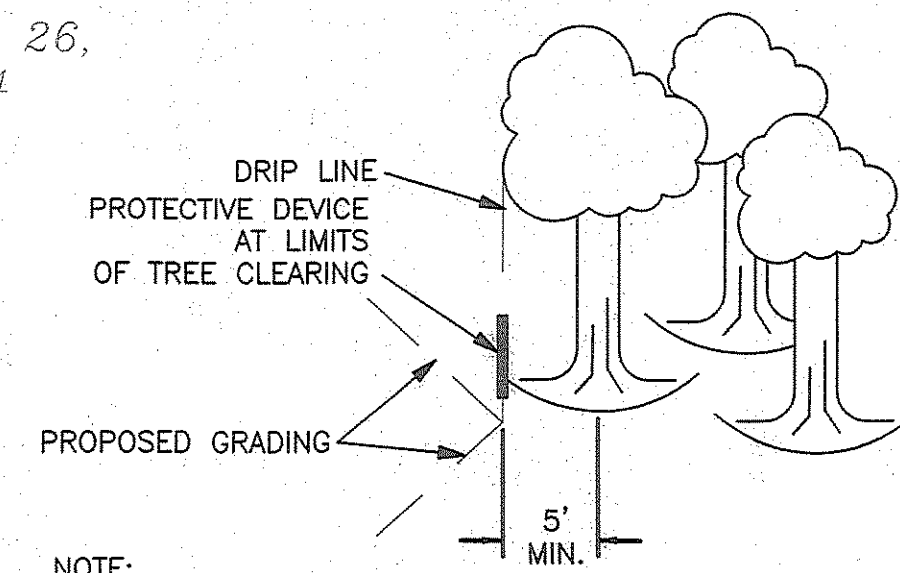
- (P) - PLAT
- (M) - MEASURED
- (D) - DEED
- FND. - FOUND
- I.R. - IRON ROD
- I.P. - IRON PIPE
- C.M. - CONCRETE MONUMENT
- CL - CENTERLINE
- R/W - RIGHT OF WAY
- P - PUBLIC
- U - UTILITY
- D - DRAINAGE
- E - EASEMENT
- FF - FINISH FLOOR
- EL - ELEVATION
- Δ - DELTA
- R - RADIUS
- (B.B.) - BASIS OF BEARING
- (N.R.) - NON RADIAL
- N&D - NAIL AND DISK
- CONC. - CONCRETE
- ASPH. - ASPHALT
- P.O.L. - POINT ON LINE
- PRM - PERMANENT REFERENCE MARKER



**SURVEYOR'S NOTES:**

1. THIS SURVEY AND DRAWING HAVE BEEN PREPARED TO CONFORM WITH APPLICABLE MINIMUM TECHNICAL STANDARDS AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL LAND SURVEYORS IN CHAPTER 61G17- 6, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.
2. THIS SURVEY IS FOR THE SOLE BENEFIT OF THE PARTIES NAMED HEREON AND FOR THE SPECIFIC PURPOSE NOTED, AND SHOULD NOT BE RELIED UPON BY ANY OTHER ENTITY, AND IS NOT TRANSFERABLE UNDER ANY CIRCUMSTANCES.
3. THIS SURVEY IS NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF THE FLORIDA LICENSED SURVEYOR, AND REPRODUCTION OF THIS DRAWING WITHOUT WRITTEN PERMISSION OF THE SURVEYOR IS HEREBY
4. NO OPINION OF TITLE OR OWNERSHIP IS HEREBY EXPRESSED OR IMPLIED BY THE SURVEYOR.
5. THIS SURVEY WAS PREPARED FROM INFORMATION FURNISHED TO THE SURVEYOR BY THE CLIENT, AND MAY BE SUBJECT TO EASEMENTS OR LIMITATIONS EITHER RECORDED OR IMPLIED.
6. BEARINGS ARE BASED ON ASSUMED DATUM AND ON THE LINE SHOWN AS BEING THE BASIS OF BEARINGS.
7. NO UNDERGROUND IMPROVEMENTS HAVE BEEN LOCATED UNLESS OTHERWISE SHOWN.
8. ELEVATIONS, IF SHOWN, ARE BASED ON THE NATIONAL GEODETIC VERTICAL DATUM OF 1929, UNLESS OTHERWISE NOTED.

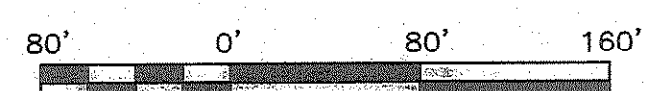
PARCEL "A"  
INDUSTRIAL PLAZA  
UNIT 2  
PLAT BOOK 26,  
PAGE 104



NOTE:  
PROVIDE PROTECTIVE DEVICES WHICH WILL EFFECTIVELY PROTECT THE ROOTS, TRUNK, AND TOPS OF TREES RETAINED ON-SITE. THIS DEVICE SHALL BE FIELD FENCE, BOARD FENCE, CORD FENCE OR EQUAL AND SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION.

**TYPICAL TREE PROTECTION DETAIL**

NTS



APPROVED	REVISION	DATE	REV#
WISE	5	2/7/06	5

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**CONSTRUCTION ENGINEERING GROUP**  
consulting engineers

**OPPORTUNITY INDUSTRIAL PARK**  
RJP DEVELOPMENT COMPANIES, INC.  
OPPORTUNITY DRIVE, MELBOURNE, FLORIDA, 32901  
DRAWING TITLE  
**EXISTING CONDITIONS, DEMOLITION & TREE PRESERVATION PLAN**

ENGINEER OF RECORD  
JAKE T. WISE, P.E.  
LICENSE NO. 55405

DATE  
8/15/05

SCALE  
1"=80'

PROJ. NO. :  
040261

DESIGNED BY:  
J. WISE

DRAWN BY:  
C. GAMBILL

CHECKED BY:  
J. WISE

DRAWING NO.  
C-1

SHEET OF

**EXISTING CONDITIONS, DEMOLITION & TREE PRESERVATION PLAN**

1" = 80'