



**Interoffice Memorandum
COMMUNITY, ENVIRONMENTAL AND DEVELOPMENT SERVICES**

06-14-16 A10:09 RCVD

06-14-16 A10:03 RCVD

June 8, 2016

TO: Katie Smith, Manager
Comptroller Clerk's Office

THROUGH: Cheryl Gillespie, Agenda Development Supervisor
Agenda Development

FROM: Lori Cunniff, CEP, CHMM, Deputy Director
Community, Environmental and Development
Services Department
(407) 836-1405

STAFF PERSON: Elizabeth R. Johnson, Environmental Programs Administrator
Environmental Protection Division

PHONE No.: 407-836-1511

SUBJECT: Request for Public Hearing on July 19, 2016, at 2:00 p.m. for a Shoreline Alteration/Dredge and Fill Permit Application (SADF-16-02-001) located at 913 Springwood Drive, Orlando FL 32839, on Lake Holden, in Section 11, Township 23 South, Range 29, East, Parcel ID No. 11-23-29-9592-04-020

Applicant: Underwood Holdings, LLC.

Type of Hearing: Shoreline Alteration/Dredge and Fill Permit Application to construct a new seawall.

Hearing required by Florida Statute # or Code: Chapter 15, Article VI, Section 15-218(d).

Advertising requirements: Publish once in a newspaper of general circulation in Orange County at least (7) seven days prior to public hearing.

Advertising timeframes: At least (7) seven days prior to public hearing.

Abutters to be notified: The applicant and the property owners within 500 feet of the project area will be notified at least seven (7) days prior to public hearing by the Environmental Protection Division (EPD).

Lake Advisory Board to be notified: Lake Holden Advisory Board - Richard Richbourg (rick@richbourg.net)

Estimated time required For public hearing: 2 minutes.

July 19, 2016
@ 2pm

June 8, 2016

Request for Public Hearing – Shoreline Alteration/Dredge and Fill Permit Application to Construct a new seawall for Underwood Holdings, LLC

Page 2 of 2

Hearing Controversial: No.

Municipality or other Public Agency to be notified:

Florida Department of Environmental Protection -
Lisa.Prather@dep.state.fl.us

District #: 3.

Materials being submitted as backup for public hearing request:

1. Site Plan
2. Location Map

Special Instructions to Clerk:

1. Once the Board of County Commissioners makes a decision on the Shoreline Alteration/Dredge and Fill Permit Application, please submit the decision letter to Michelle Gonzalez with EPD. EPD will issue the decision to the applicant.

Advertising Language:

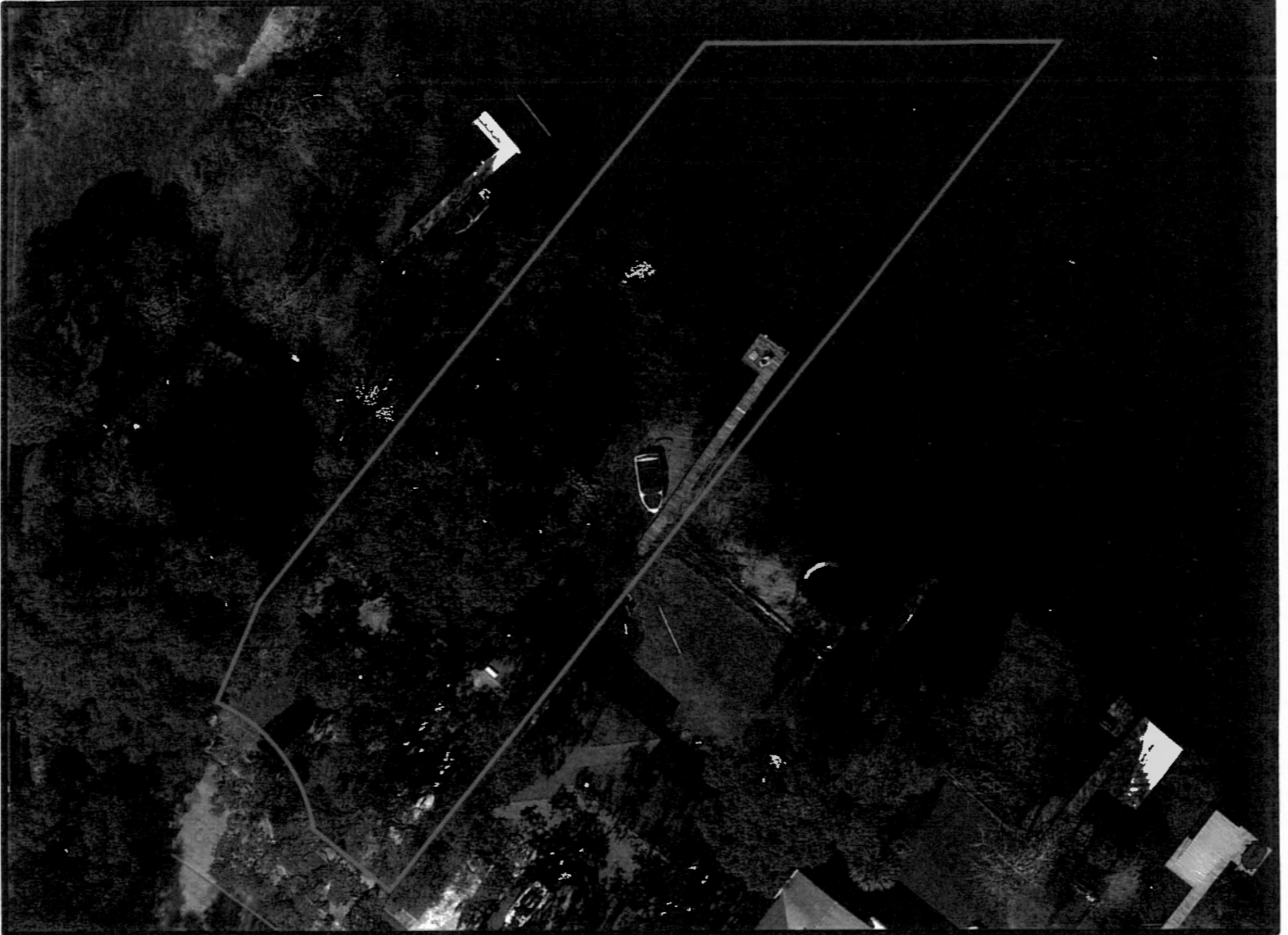
2. Underwood Holdings, LLC, Parcel ID: 11-23-29-9592-04-020/913 Springwood Drive, Orlando Florida. Request to construct a seawall pursuant to Chapter 15, Article VI. Lake Holden. District 3. Legal description on file at EPD.

TMH/NT/ERJ/LC: mg

Attachments

c: Chris Testerman, Assistant County Administrator
Jon V. Weiss, P.E., Director, Community, Environmental and Development Services
Joel D. Prinsell, Deputy County Attorney

Shoreline Alteration/Dredge and Fill Permit Request

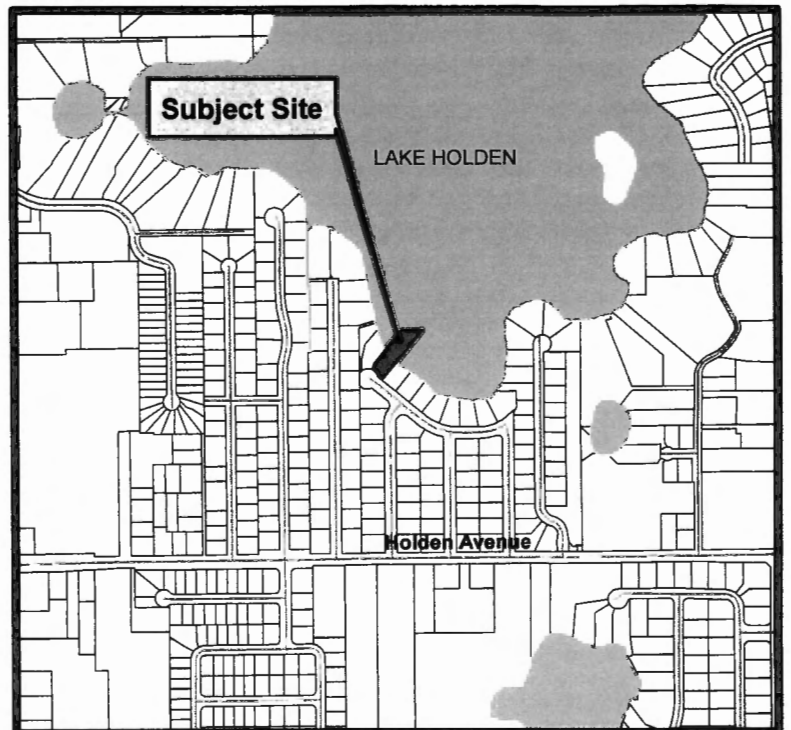


**Shoreline Alteration/Dredge and Fill
Permit Request
District #3**

**Applicant: Underwood Holdings, LLC
Parcel ID: 11-23-29-9592-04-020**

Project Site 

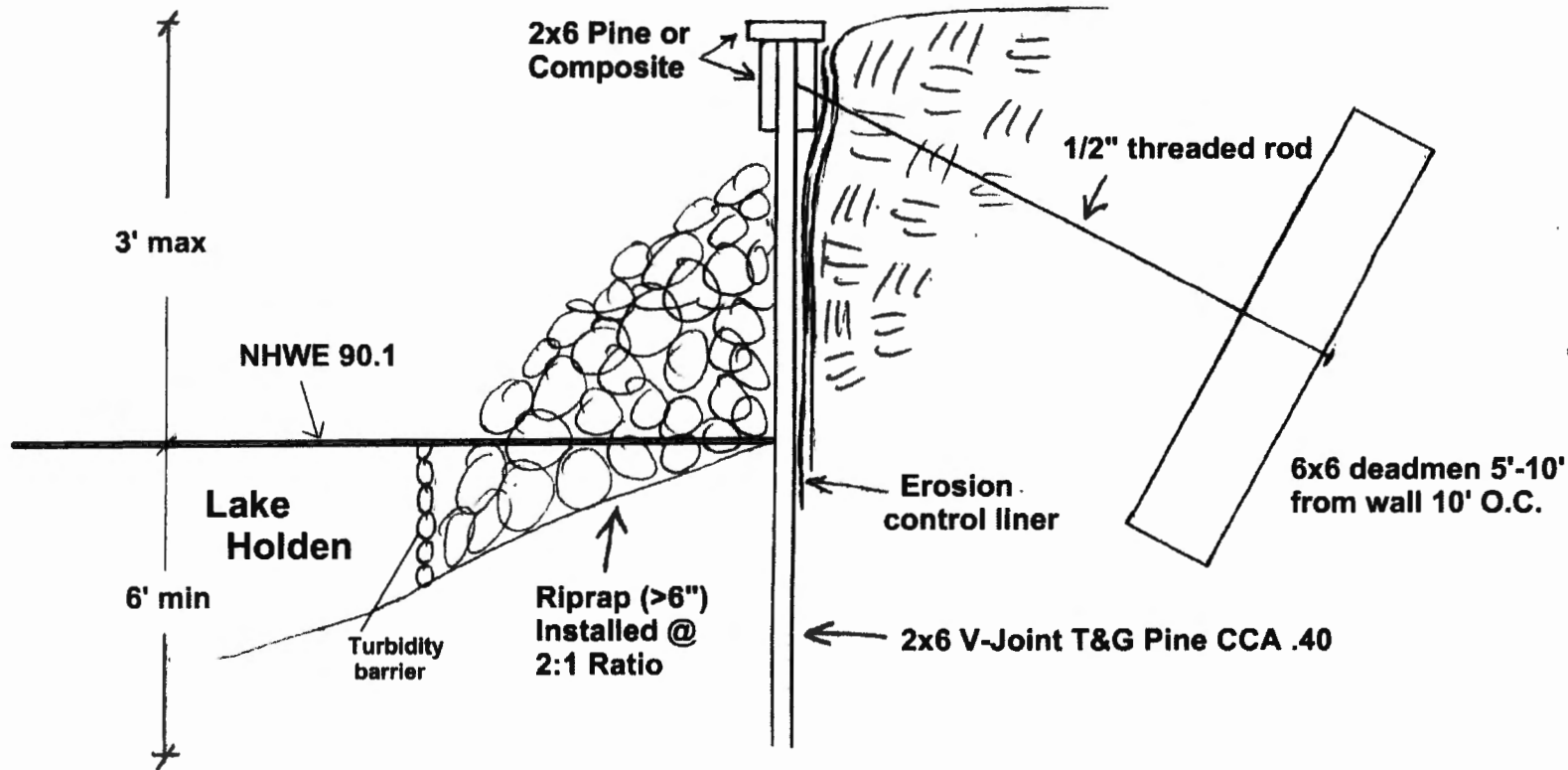
Property Location 



UNDERWOOD SEAWALL - 913 SPRINGWOOD DRIVE



MICHAEL A.
THOMPSON
P.E. 47509
2016.04.14
10:21:38 -04'00'



Received

APR 14 2016

Orange County EPD

NOTES:

THIS STRUCTURE HAS BEEN DESIGNED TO MEET OR EXCEED THE WIND LOAD REQUIREMENTS OF THE 2010 FLORIDA BUILDING CODE RESIDENTIAL EDITION SECTION R301 DESIGN CRITERIA AND ASCE 7- 10 AND 2011 NEC.

1. BASIC WIND SPEED= 139 MPH ULTIMATE WIND SPEED (Vult) AND 108 MPH (Vasd)
2. WIND IMPORTANCE FACTOR= 1.0
3. CONSTRUCTION TYPE = SINGLE FAMILY RESIDENCE
4. WIND EXPOSURE = CATEGORY D

Michael Thompson, MSc, P.E.

(#47509)

5200 Vineland Road, Suite 250

Orlando, Florida 32811

Ph: 407-529-3306

Fax: 407-529-3306

Certificate of Authorization No. 30060

www.thompsoneng.com



MICHAEL A. THOMPSON
P.E. 47509
2016.04.14
10:21:23 -04'00"

PLAT OF SURVEY DESCRIPTION

LOT 2, BLOCK D, HOLDEN PARK, AS RECORDED IN PLAT BOOK Z, PAGE 127, PUBLIC RECORDS OF ORANGE COUNTY, FLORIDA.

913 SPRINGWOOD DRIVE
ORLANDO, FL 32839

Received

APR 14 2016

Orange County EPD

ALL EXISTING WETLAND VEGETATION HAS DIED OR BEEN REMOVED



THE EXISTING DOCK IS TO BE REMOVED PRIOR TO THE CONSTRUCTION OF THE PROPOSED BOATHOUSE - IT WILL BE LEFT IN PLACE DURING SEAWALL CONSTRUCTION

LINE CHART

L1 N23°30'05"E 33.01' PLAT
N24°14'07"E 33.16' MEAS
L2 N51°01'33"W 30.09' PLAT
N51°34'10"W 30.61' MEAS

LOT 3 BLOCK D

NATIVE AQUATIC VEGETATION
COMBINATION OF YELLOW CANNA, DUCK POTATO & PICKERELWEED OR SIMILAR APPROVED NATIVE SPECIES

C1 CURVE DATA

Δ = 56°24'48"
R = 50.00'

L = 49.23'

CHORD
N38°17'59"W

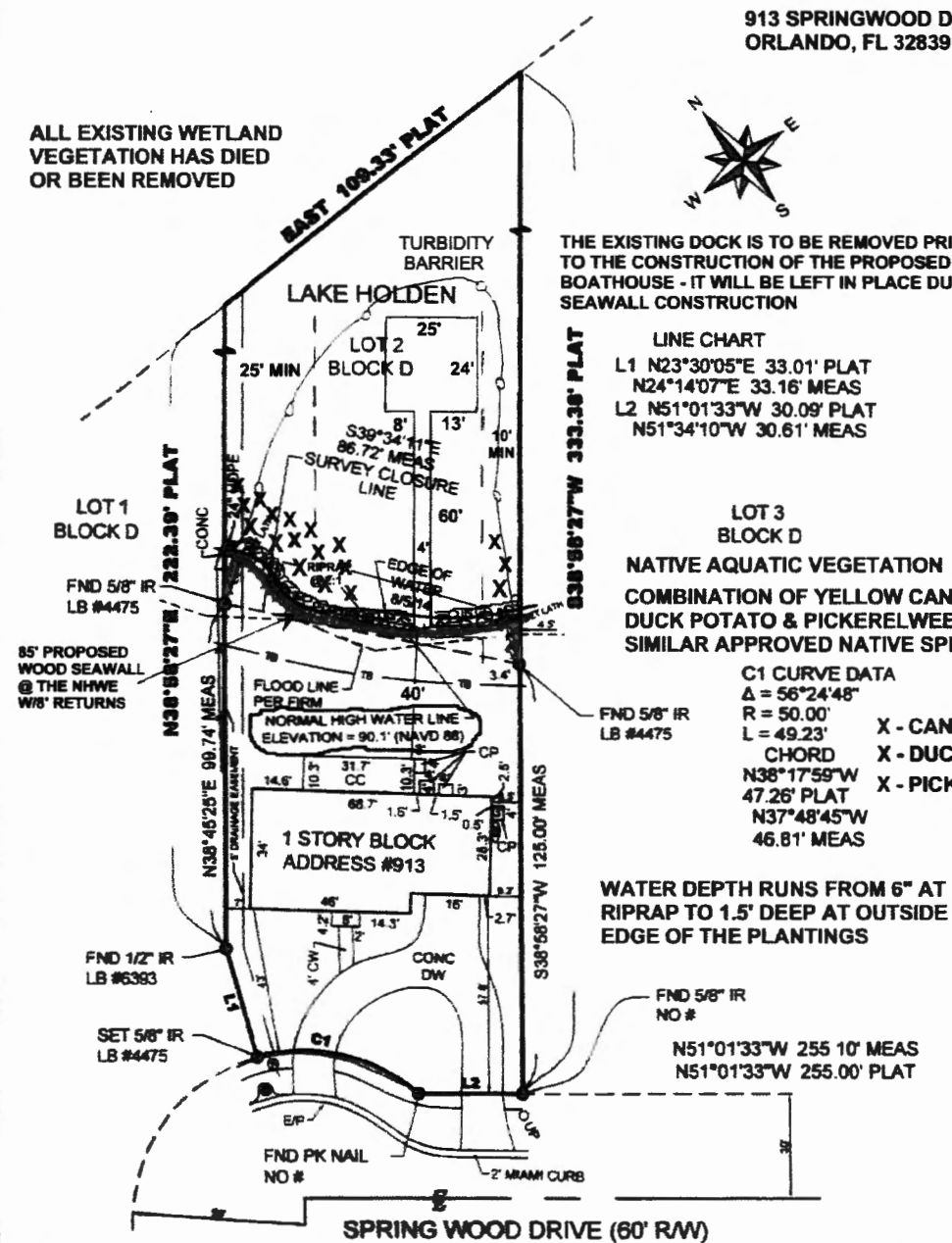
47.26' PLAT

N37°48'45"W

46.81' MEAS

X - CANNA
X - DUCK POTATO
X - PICKEREL

WATER DEPTH RUNS FROM 6" AT THE RIPRAP TO 1.5' DEEP AT OUTSIDE EDGE OF THE PLANTINGS



JOB 008548
C:\DOC2\127\LOT2BLK-D
FIELD DATE: 02/14/2014
SCALE: 1" = 40'
DRAWN BY: ML

BOUNDARY SURVEY CERTIFIED TO: MIKE UNDERWOOD
2002 WEST MORRISON AVENUE
TAMPA, FL 33606

REVISIONS

ACCURIGHT SURVEYS OF ORLANDO, INC., LE 4475
2012 E. Robinson Street, Orlando, Florida 32803
www.AccurightSurveys.com
PHONE: (407) 294-4574 FAX: (407) 847-3777

James D. Bray
JAMES D. BRAY PSM 6507

NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL SEALED SEAL OF THIS FLORIDA LICENSED SURVEYOR AND MAPPER.

NOTES:
1. BEARING STRUCTURE IS BASED ON THE MONUMENTED NORTHEAST R/W LINE OF SPRING WOOD DRIVE BEING N51°01'33"W (PER PLAT/ASSUMED).
2. THIS BUILDING LOT LIES IN ZONES 'X' & 'A', BASED ON FLOOD INSURANCE RATE MAP NO. 1206C0410F, COMMUNITY NO. 120178, ORANGE COUNTY, FLORIDA, EFFECTIVE SEPTEMBER 25, 2009.
3. THIS SURVEY REFLECTS ONLY MATTERS OF RECORD AS PROVIDED BY CLIENT.
4. UNDERGROUND IMPROVEMENTS HAVE NOT BEEN LOCATED.
5. BUILDING TIES SHOWN ON THIS SURVEY SHOULD NOT BE USED TO RECONSTRUCT PROPERTY LINES.
6. THIS SURVEY IS VALID ONLY FOR THE PARTIES TO WHOM IT IS CERTIFIED.
7. THIS SURVEY EXCEEDS THE ACCURACY REQUIREMENTS SET FORTH IN FLORIDA STATUTES.
8. ELEVATIONS BASED ON ORANGE COUNTY BENCHMARK 0258902 HAVING AN ELEVATION OF 105.804 FEET, (NAVD 88).

LEGEND	
(TS)	- CABLE TV RISER
(CL)	- CENTERLINE
(C)	- CHAIN CUT
(COW)	- CONCRETE BLOCK WALL
(CC)	- COVERED CONCRETE
(CLF)	- CHAIN LINK FENCE
(CM)	- CONCRETE MONUMENT
(CONC)	- CONCRETE
(CP)	- COVERED
(COPD)	- COVERED CONCRETE PAD
(CW)	- CONCRETE WALKWAY
(A)	- CENTRAL ANGLE
(D&M)	- DESCRIBED & MEASURED
(DE)	- DRAINAGE EASEMENT
(DESC)	- DESCRIPTION
(DWH)	- DOT HAWTHOLE
(DRT)	- DRIVEWAY
(EP)	- EDGE OF PAVEMENT
(E)	- ELEVATION
(EBOX)	- ELECTRIC BOX
(EM)	- ELECTRIC METER
(EL)	- ELEVATION
(EMBT)	- EMBEDED
(FFE)	- FINISHED FLOOR ELEVATION
(FH)	- FIRE HYDRANT
(FRM)	- FLOOD INSURANCE RATE MAP
(FND)	- FOUND
(F)	- BUT WIRE ANCHOR
(FR)	- FIRM PIPE
(R)	- R/W
(L)	- ANGLE LENGTH
(LS)	- LICENSED SURVEYOR
(*)	- LIGHT POLE
(LS)	- LICENSED SURVEYOR
(LSA)	- LANDSCAPE AREA
(MEAS)	- MEASURED
(MF)	- METAL FENCE
(MS)	- METAL SHED
(N&A)	- NORTH AMERICAN
(NVD)	- NATIONAL GEODETIC
(V.D.)	- VERTICAL DATUM
(NO)	- NONE
(N&D)	- NAIL & DISK
(OW)	- OVERHEAD WIRE
(ORB)	- OFFICIAL RECORDS BOOK
(P&M)	- PLAT & MEASURED
(PS)	- PLAT BOOK
(PC)	- POINT OF CURVATURE
(PF)	- PLASTIC FENCE
(P&B)	- POINT OF BEGINNING
(POC)	- POINT OF COMMENCEMENT
(R/W)	- RIGHT OF WAY
(RAD)	- RADIAL
(R&T)	- RIGHT OF TYP
(TS)	- TELEPHONE RISER
(T)	- TRANSFORMER
(TYP)	- TYPICAL
(UE)	- UTILITY EASEMENT
(UP)	- UTILITY POLE
(W)	- WATER
(WV)	- WATER VALVE
(WF)	- WOOD FENCE
(WS)	- WOOD SHED