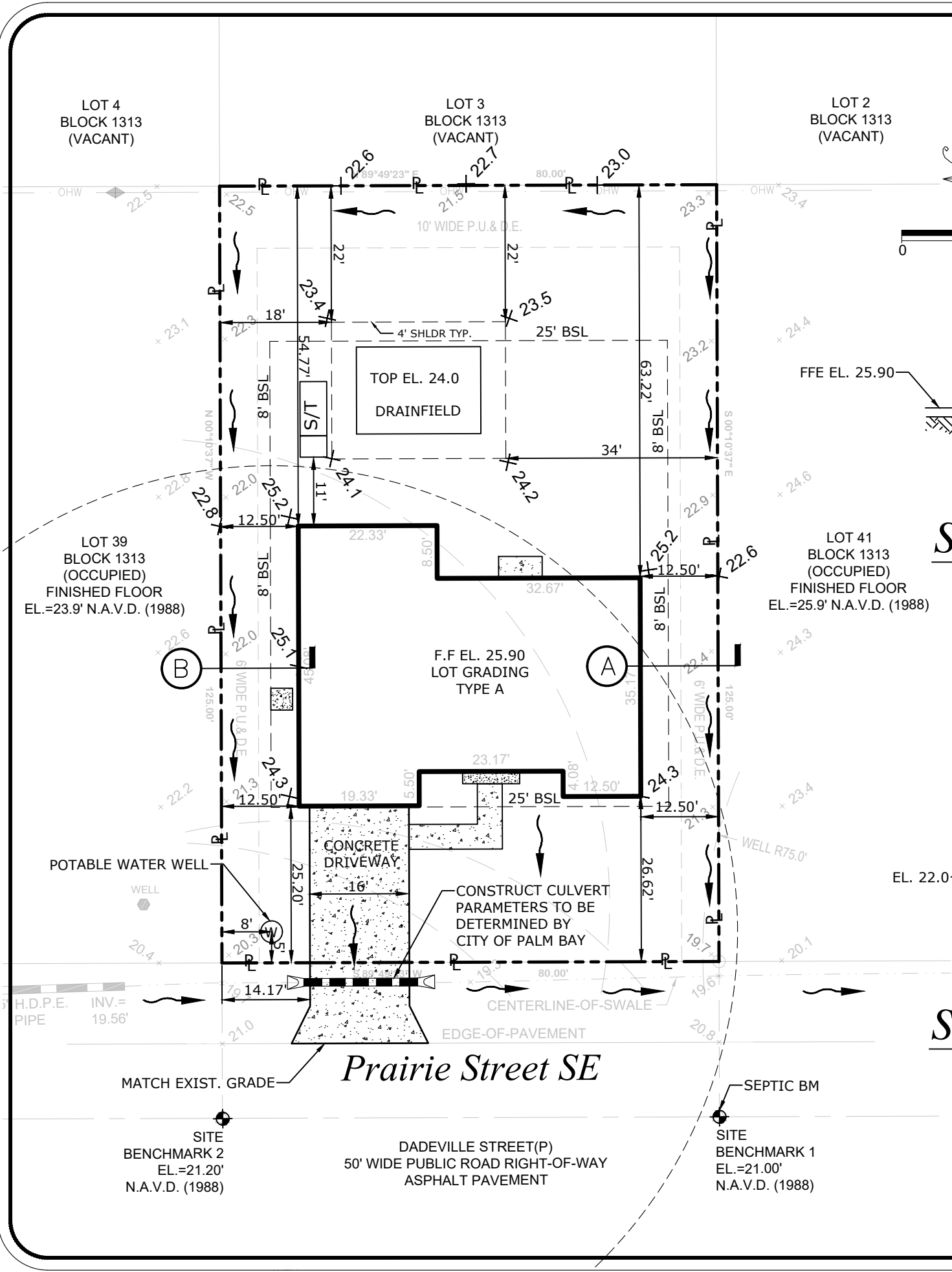




Legend

PROPOSED DIRECTION OF DRAINAGE FLOW; GRADE TO DRAIN

106.00' X EXISTING GRADE
106.00' X PROPOSED GRADE
H.P. = HIGH POINT
BSL = BUILDING SETBACK LINE
CL = CENTERLINE
PL = PROPERTY LINE

Site Data

Parcel Identification Number; 29-37-31-GV-1313-40
Zoning; SRE
Total Site Area; 10,019 S.F.
Building Area; 2,079 S.F. (21%)
Impervious Area; 2,605 S.F. (26%)
Front Yard Setback; 25 Feet
Rear Yard Setback; 25 Feet
Side Yard Setback; 8 Feet

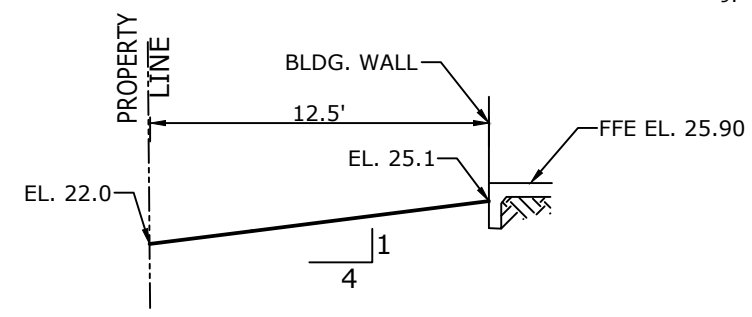
Legal Description

Lot 40, Block 1313, Port Malabar Unit 25,
PB 16, Pg. 68. Brevard County, Florida

- Note:
- Any sidewalks or curbing disturbed during construction shall be repaired in kind. Sidewalk panels shall be restored to full panel widths and lengths (nearest control joint or expansion joint) Partial patching of sidewalks shall not be acceptable. Pavement finishes, thicknesses and grades shall match existing sidewalk.
 - All excess fill material / excavated dirt will be hauled offsite.
 - Surveying provided by WILLIAM MOTT LAND SURVEYING, INC. Melbourne, FL.
 - Vertical Datum = NAVD 1988. City of Palm Bay BM # 25-251, EL. 20.89' NAVD 88. EL. in NGVD 29 = EL. in NAVD 88 + 1.35'.
 - Provide erosion control measures and best management practices in accordance with City of Palm Bay requirements.
 - B.O.D. Elev. 23" above BM (N&D Near CL Rd., Ext. E. PL, EL. 21.00' NAVD 88). B.O.D. EL. 22.92'.
 - Side Slope 4:1 Max. to side property lines and 1:3 Max to CL road ditch.
 - OSTDS parameters determined by Harbor Septic, LLC. Exact location of OSTDS to be determined by OSTDS Contractor.
 - Exact location of potable water well to be determined by well driller after performing a comprehensive sanitary survey of the area within 100 feet of the proposed well location. Location shown is as per OSTDS application.

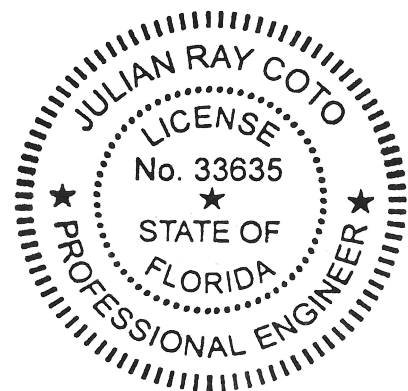
Swale Section "A"

Not To Scale



Swale Section "B"

Not To Scale



This item has been electronically signed and sealed by Julian R. Coto Using a Digital Seal. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

JULIAN R. COTO DATE
P.E. LICENSE #0033635

ENVIRONMENTAL & CIVIL ENGINEERS
303 AVILA COURT
WINTER SPRINGS, FL 32708
TEL: (407) 260-2292
CERTIFICATE OF AUTHORIZATION NO. 27541

Site Plan

279 Prairie Street SE
Palm Bay, Florida
Brevard County

Project Number
ECO01-1325

SCALE: 1"=20'
DRAWN: T.N.S.
CHECKED: N.C.
APPROVED: J.R.C.
DATE: 10/20/25

SHEET NO. 1
OF 1