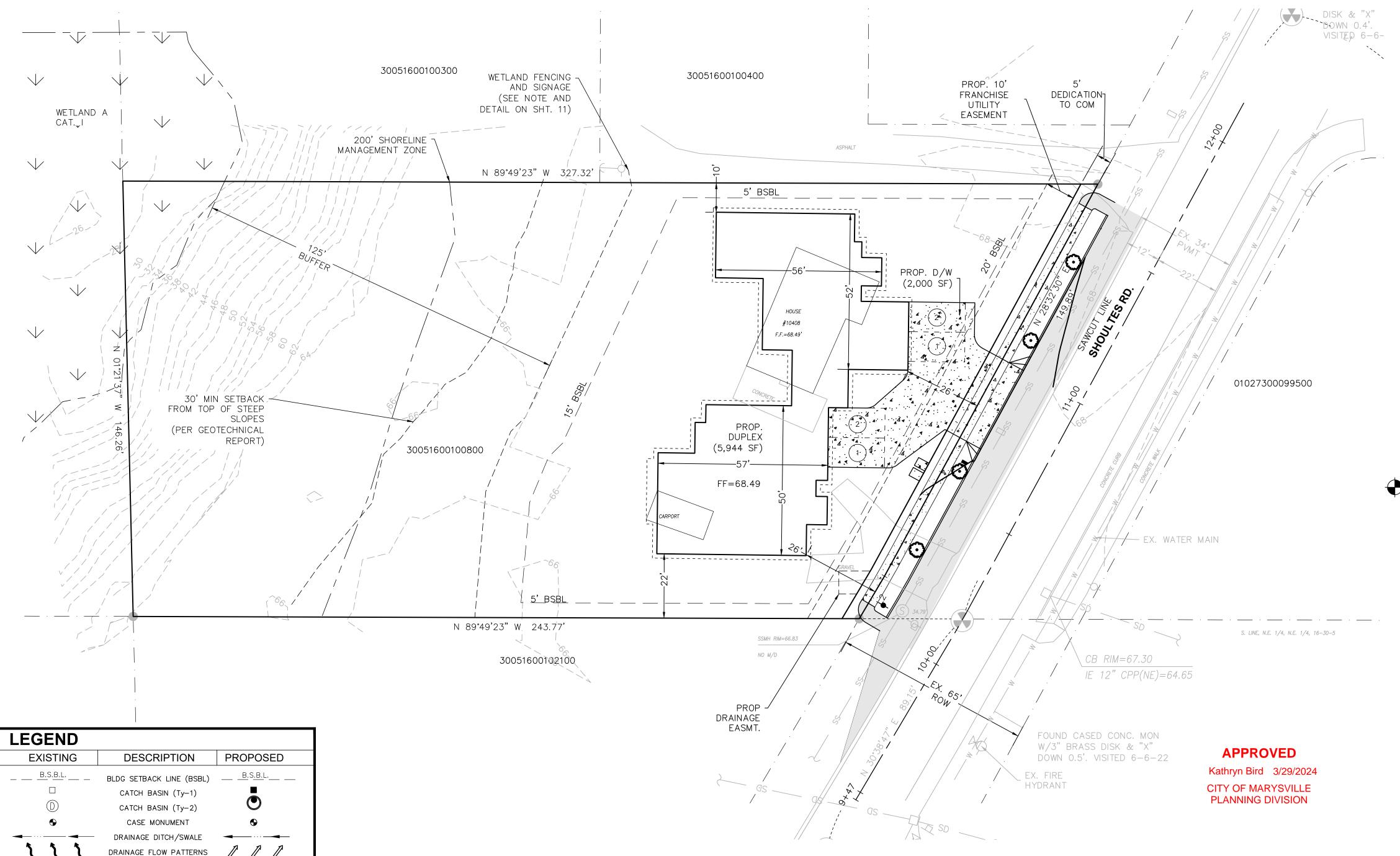
# KRYKUN DUPLEX

SECTION 16, TOWNSHIP 30 N, RANGE 5E, W.M.



VICINITY MAP SCALE: 1" = 2,000'

OWNER/APPLICANT PAVEL AND JULIA KRYKUN

10408 SHOULTES RD

MARYSVILLE, WA 98270

**GEOTECHNICAL** 

KENMORE, WA 98243

10408 SHOULTES RD. MARYSVILLE, WA 98270

COBALT GEOSCIENCES, LLC

ENGINEER

PO BOX 82243

SURVEYOR
PACIFIC COAST SURVEYS, INC

PO BOX 13619 MILL CREEK, WA 98082 425.512.7099 CONTACT: DARREN RIDDLE

### CIVIL ENGINEER

OMEGA ENGINEERING, INC 2707 WETMORE AVE. EVERETT, WA 98201 425.903.4852

LEGAL DESCRIPTION

#### 425.486.1669 F: 425.259.1958

SEC 16 TWP 30 RGE 05 - S 1 AC OF THAT PART OF NE1/4 NE 1/4 LY W OF CO RD & S OF A LN PLL TO & 308.5FT N OF S LN OF NE1/4 NE1/4

# ► DATUM NAVD 88

FOUND CASED CONC. MON. AT THE INT. OF 104TH PL. N.E. & SHOULTES RD. ELEV=68.57' PER GPS OBSERVATIONS

#### BASIS OF BEARING

THE MONUMENTED CENTERLINE OF 104TH PL. N.E. AS THE BEARING OF N 89°49'22" W.

SITE ADDRESS: TAX ACCOUNT NO .: 30051600100800 WATER SUPPLY: CITY OF MARYSVILLE SEWAGE DISPOSAL: CITY OF MARYSVILLE GROSS SITE AREA: 1.00 ACRES ZONING: R4.5

EXISTING SOIL & VEGETATION NOTE: THE SOIL ANALYSIS FOR THIS PROJECT FOUND THE EXISTING SOILS TO BE TOPSOIL, FINE TO MEDIUM GRAINED SAND WITH GROUNDWATER EXPECTED TO BE 40 FEET BELOW GRADE. THE SITE IN THE AREA OF DISTURBANCE CURRENTLY CONSIST OF LAWN, AND SOME TREES.



Know what's below. Call two business days before you dig.

### **GRADING QUANTITIES:**

CUT = 500 C.Y. FILL = 500 C.Y.

EASEMENTS (ESM'T)

EDGE PAVEMENT (EOA)

FIRE HYDRANT (FH)

LOT LINE

MAILBOXES (MB, CBU)

ROAD CENTER (CTR) LINE

SANITARY SEWER MANHOLE

YARD BASIN (YD)

SANITARY SEWER LINE

STORM SEWER LINE

SEWER STUBOUT

STORM STUBOUT

UTILITY POLE (PP, UP)

BLOW-OFF (BO)

WATER SERVICE (WS)

WATER VALVE (WV)

**-**0-

GRADING QUANTITIES CALCULATED USING AUTOCAD GRID SUBTRACTION METHOD COMPARING EXISTING GRADE TO FINISHED GRADE.

FIRE SPRINKLER NOTE: RESIDENTIAL FIRE SPRINKLER PROTECTION IS REQUIRED FOR ALL DWELLING UNITS AND FUTURE DEVELOPMENT.

١E	LENGTH	BEARING
2	16.61	N30°38'47"E

#### TOTAL AREA - 0.95 Ac = 41,796 SF

TOTAL HARD SURFACE AREA SUMMARY TABLE

	PGHS (st)	NPGHS (st)	Total (sf
Existing	527	1,703	2,230
Removed	527	247	774
Replaced	0	1,456	1,456
New	3,952	5,221	9,173
New + Replaced	3,952	6,677	10,629
Total Hard Surfaces	3,952	6,677	10,629

New PGIS	1,952
New NPGIS	733
Total New	2,685

MAX BUILDING LOT COVERAGE: 40%

**IMPERVIOUS LOT COVERAGE: 18%** 

**BUILDING LOT COVERAGE: 14%** 

## DRAWING INDEX

11) DETAILS

12) NOTES

1) COVER SHEET 2) SWPPP 3) SWPPP DETAILS 4) FRONTAGE PLAN & PROFILE 5) DRAINAGE PLAN 6) UTILITY PLAN 7) UTILITY DETAILS 8) CHANNELIZATION PLAN 9) DETAILS 10) DETAILS

#### PFN: LDA23-013

#### CITY OF MARYSVILLE CONSTRUCTION DRAWING REVIEW ACKNOWLEDGEMENT

THIS PLAN SHEET HAS BEEN REVIEWED FOR GENERAL COMPLIANCE WITH THE APPLICABLE CITY OF MARYSVILLE CODES AND ORDINANCES. CONFORMANCE OF THIS DESIGN WITH ALL APPLICABLE LAWS AND REGULATIONS IS THE FULL AND COMPLETE RESPNSIBILITY OF THE LICENSED DESIGN ENGINEER WHOS STAMP AND SIGNATURE APPEAR ON THIS SHEET. ACKNOWLEDGEMENT OF CONSTRUCTION DRAWING REVIEW DOES NOT IMPLY CITY APPROVAL FOR

CONSTRUCTION ACTIVITIES THAT REQUIRE OTHER COUNTY, STATE, OR FEDERAL PERMIT REVIEW & APPROVAL. THE PROPERTY OWNER AND LICENSE DESIGN ENGINEER SHALL BE RESPONSIBLE FOR THE ACQUISITION OF, AND COMPLIANCE WITH ALL APPLICABLE PERMITS OR AUTHORIZATIONS WHICH MAY INCLUDE, BUT ARE NOT LIMITED TO, WSDFW HYDRAULIC PROJECT APPROVAL (HPA), WSDOE NOTICE OF INTENT (NOI), CORPS OF ENGINEERS FILL ERMITS, AND THE REQUIREMENTS OF THE ENDANGERED SPECIES ACT.

60 MONTHS FROM THE DATE SHOWN ABOVE, OR UPON EXPIRATION OF PRELIMINARY PLAT OR SITE PLAN APPROVAL PER MMC 22A.040.030

03/11/2024 THESE APPROVED CONSTRUCTION PLANS EXPIRE AFTER A PERIOD OF

23-0911 2/22/2024 1" = 20'

