TOTAL LOT AREA WITHIN 200-FT OF ARTIFICIAL HIGH WATER MARK = 13,780 SQ.F ALLOWED IMPERVIOUS AREA = 35% TOTAL = 4,823 SQ.FT TOTAL EXISTING & PROPOSED IMPERVIOUS AREA EXISTING HOME ROOF = 3,413 SQ.FT PROPOSED BREEZEWAY ROOF, 14'-6"x13 = 189 SQ.FT GRAVEL DRIVEWAY = 364 SQ.FT = 1,257 SQ.FT PROPOSED GARAGE TOTAL = 5,223 IMPERVIOUS AREA ALLOWED > IMPERVIOUS AREA CREATED 4,823 SQ.FT > 5,223 SQ.FT VARIANCE REQUIRED, OVERAGE EQUALS 400 SQ.FT OR ±8%

James A. Sewell and Associates, LLC — Sengineers — Surveyors — Planners — NewPort, Washington, 99156 — (509) 447—3626

Virginal 4712

ENGINEER'S STAME

SHEET TITLE: IMPERVIOUS AREA CALCULATIONS PROJECT:
SANDRA AND BRIAN GUMP
STEAMBOAT BAY ROAD
BONNER COUNTY, IDAHO

DATE: 1-21-25 SCALE: AS SHOWN DRAWN BY DLO CHECKED BY: KAK FILE NAME.:

GUMP-ENG DATA No.:<sub>13020-24-003</sub> SHEET \_\_1 OF \_\_1

BASE FLOOD ELEVATION = 2445.5' (NAVD 88) -- 5' SIDEYARD SETBACK ROOF AREA = 3,413 -- SEPTIC LID 40' SETBACK FROM \_ TRAILER DUMP WELL -SUMMER POOL GRAVEL DRIVEWAY AREA = 364 SQFT SUMMER POOL ELEVATION = 2441.9' (NAVD 88) ROOF AREA = 1.257 SQFT BREEZEWAY ROOF AREA = 189 SQFT SHORELINE SETBACK GRAVEL DRIVEWAY 19'-3" ELECTRICAL METER
- AND SEWER LIFT
- STATION CONTROL - 5' SIDEYARD SETBACK ☐ GENERATOR - PROPANE TANK 200' SHORELAND

LOT IMPERVIOUS AREA CALCULATIONS