FRONT: 35'
SIDE: ONE SIDE 10' REAR: 35' DETERMINED USING FORT GRATIOT TOWNSHIP HIGH RISK EROSION AREAS MAP PROVIDED BY MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES AND ENERGY (DEPARTMENT OF ENVIRONMENTAL QUALITY). DATED 7/10/1998 Robert J. Arnold Jr., P.S. No. 52471 DETERMINES LOCATION OF 30 YEAR/60 YEAR PROJECTED RECESSION DISTANCE USING GREAT LAKES DATUM CONTOUR OF LAKE HURON ELEVATION: 582.35 WATERMAIN ON MAPLEWOOD LOCATED ALONG NORTH RIGHT OF WAY ELEVATION: 587.31 NAVD 88 DESCRIPTION:LAG SCREW IN SOUTH FACE UTILITY POLE ON THE NORTH SIDE OF MAPLEWOOD DRIVE 100 \pm EAST OF BEACH ROAD. the survey work hereon delineated has been performed under my supervision. SURVEYOR'S CERTIFICATE: FOR BOUNDARY INFORMATION SEE PARCEL COMBINATION SURVEY COMPLETED FOR THIS PROJECT HIGH RISK EROSION AREA: DISCLAIMER: NO TITLE AS A PROFESSIONAL SURVEYOR IN THE STATE OF MICHIGAN, I HEREBY STATE that NOTES: ZONED R1—A (SINGLE FAMILY RESIDENTIAL) FORT GRATIOT ZONING MAP DATED 11/29/2006 EROSION HAZARD LINE: SETBACKS: ZONING: STRUCTURE NAME SANITARY STRUCTURE TABLE **LEGEND OF EXISTING FEATURES** || 8"S Mailbox ĭ I ĭ Drain **Property Marker** Gas Meter Set Iron Copyright 2023. BMJ Engineers & Surveyors Inc. TWO SIDE TOTAL 20' WORK PROVIDED Property Line (Survey) Toe of Slope Storm Sewer Parcel Lines Top of Slope RIM = 586.77 INV = 581.87 (INV = 580.72 (INV = 580.37 ($\overline{\mathbb{Z}}$ Sanitary Sewer STRUCTURE DETAILS • 11 11 586.35 581.00 **Small Deciduous Tree** Shrubbery/Bush Power Pole Electrical Riser 7 (6"PVC S) 2 (6"VCP NE) 7 (6"VCP W) (6"VCP Cable Anchor ≶ All rights reserved #2967 FF=590.96 - -6"SS: __/ 0 CONCRETE SYLVAN DRIVE .6.W-0 BD COR. 2.9 NEST OF PL BD COR. GARAGE TC=588.68 OR. 4.4 MAPLEWOOD DRIVE Γ DECK -PROPOSED
4' X 15'
EXTENSION -EX. & PROP.
BD COR. 2.4'
NORTH OF PL BD COR. 2.4'
EAST OF PL MH 5 RIM=586.35 -PROPOSED PATIO #2459 FF=591.10 _19'± TO MH 4 $\|$ ASPHALT 10, _____18"S= 15.8 MH 1 RIM=585.91 INVERT=580.31 ⇧ PROPOSED CONCRETE DRIVEWAY ₩ PROPOSED GARAGE FF=589.35 CONCRETE ^ 0 - PROPOSED 1
OVERHANG I
ARCHITECT
(TYP.) HIGH RISK EROSION AREA — ENDS PER EGLE MAP DATED 7/10/1998 30 -PROPOSED 5' X 4.8' COVERED PORCH 12" PER 10' BRICK PAVERS \odot 10, UTILITY INFORMATION: SHOWN UNDERGROUND UTILITY INFORMATION WAS TAKEN FROM AVAILABLE RECORDS ON SHOWN UNDERGROUND UTILITY INFORMATION WAS TAKEN FROM AVAILABLE RECORDS ON 7/16/2024 PROVIDED BY LOCAL AGENCIES PER MISS DIG TICKET #2024071602307 AND PHYSICAL FIELD EVIDENCE ON 7/17/2024. LACKING EXCAVATION, THE EXACT LOCATION OF UNDERGROUND FEATURES CANNOT BE ACCURATELY, COMPLETELY AND RELIABLY DEPICTED. WHERE ADDITIONAL OR MORE DETAILED INFORMATION IS REQUIRED, IT IS ADVISED THAT EXCAVATION MAY BE NECESSARY. MH 3 ||RIM=587.06 ||INVERT=582.31 MH 2 RIM=587.88 INVERT=579.80 "BEACH - ERPSION SETBACK LINE EROSION HAZARD LINE ELEV.=582.35 (NAVD88) CONCRETE PARK œ BEACH GRAPHIC inch -WATERS EDGE 7/17/2024 Ξ FEET = 20 SCALE AKE HURON WATER LEVEL= 580.30 7/17/2024 DRAWN: SCALE: 1"=20"
DATE: 7/17/2024
SURVEYED: AB SITE PLAN OF PARCELS #74-20-297-0001-000 & -468-0089-000, OB NO. 2406-18 BM. CIVIL ENGINEERS & LAND SURVEYORS BEING LOT 1 OF "FORREST SUBDIVISION (L.47, P.8) AND LOT 120 OF "LAKE HURON MANOR" (L.47, P.2) FORT GRATIOT TWP., ST. CLAIR COUNTY, MICHIGAN 519 HURON AVE. PORT HURON, MI 48060 TEL: 810-984-5596 FAX: 810-984-8760 BCM

FOR: ALLEN SHAW

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