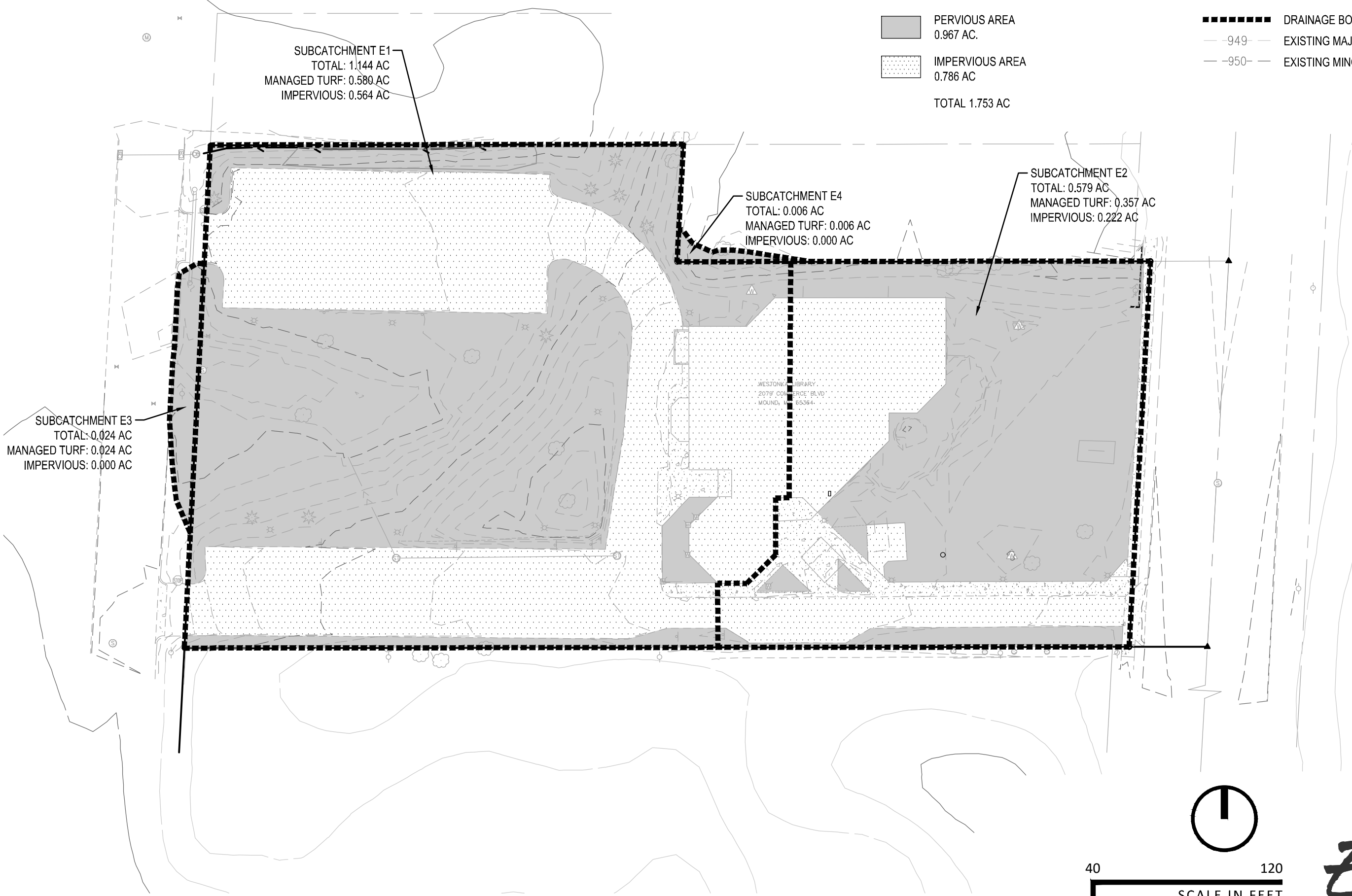


AREA SUMMARY AND LEGEND

	PERVIOUS AREA 0.967 AC.		DRAINAGE BOUNDARY
	IMPERVIOUS AREA 0.786 AC		-949- EXISTING MAJOR CONTOUR
	TOTAL 1.753 AC		-950- EXISTING MINOR CONTOUR



WESTONKA LIBRARY

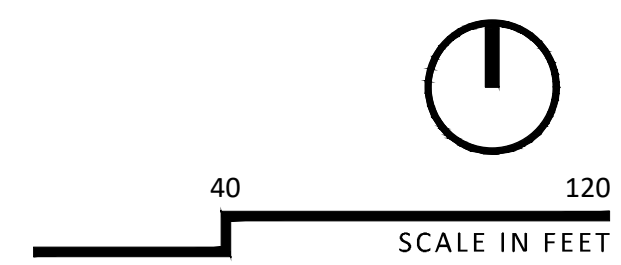
MOUND, MN

GEN23001

EXISTING DRAINAGE MAP

7/11/2024

310 4TH SOUTH, SUITE 1006
 MINNEAPOLIS, MN 55415
 p 612.260.7980 | www.elanlab.com
 f 612.260.7990



AREA SUMMARY AND LEGEND

	PERVIOUS AREA 0.939 AC.		OPEN SPACE 0.496 AC.		DRAINAGE BOUNDARY
	IMPERVIOUS AREA 0.790 AC		MANAGED TURF 0.443 AC		949 PROPOSED MAJOR CONTOUR
			TOTAL 1.729 AC		950 PROPOSED MINOR CONTOUR
					949 EXISTING MAJOR CONTOUR
					950 EXISTING MINOR CONTOUR

SUBCATCHMENT P8
RUNOFF TO BELLAIRE
TOTAL: 0.073 AC
MANAGED TURF: 0.073 AC
IMPERVIOUS: 0.000 AC

SUBCATCHMENT P7
TO BIOFILTRATION
TOTAL: 0.613 AC
OPEN SPACE: 0.314 AC
MANAGED TURF: 0.299 AC
IMPERVIOUS: 0.000 AC

SUBCATCHMENT P6
ONSITE TO BELLAIRE LN
TOTAL: 0.018 AC
OPEN SPACE 0.002 AC
MANAGED TURF: 0.004 AC
IMPERVIOUS: 0.012 AC

SUBCATCHMENT P9
RUN-ON TO BIOFILTRATION
TOTAL: 0.003 AC
OPEN SPACE: 0.000 AC
MANAGED TURF: 0.003 AC
IMPERVIOUS: 0.000 AC

SUBCATCHMENT P10
RUN-ON TO N CATCH BASINS
TOTAL: 0.003 AC
OPEN SPACE: 0.000 AC
MANAGED TURF: 0.003 AC
IMPERVIOUS: 0.000 AC

SUBCATCHMENT P1
TO N CATCH BASINS
TOTAL: 0.091 AC
OPEN SPACE: 0.032 AC
MANAGED TURF: 0.000 AC
IMPERVIOUS: 0.059 AC

SUBCATCHMENT P2
TO GREEN ROOF
TOTAL: 0.058 AC

SUBCATCHMENT P3
TO TREE TRENCH
TOTAL: 0.362 AC
OPEN SPACE: 0.066 AC
MANAGED TURF: 0.034 AC
IMPERVIOUS: 0.262 AC

SUBCATCHMENT P4
RUNOFF TO COMMERCE
TOTAL: 0.116 AC
MANAGED TURF: 0.005 AC
OPEN SPACE: 0.082 AC
IMPERVIOUS: 0.029 AC

SUBCATCHMENT P5
TO WEST SWALE
TOTAL: 0.392 AC
MANAGED TURF: 0.022 AC
IMPERVIOUS: 0.370 AC

