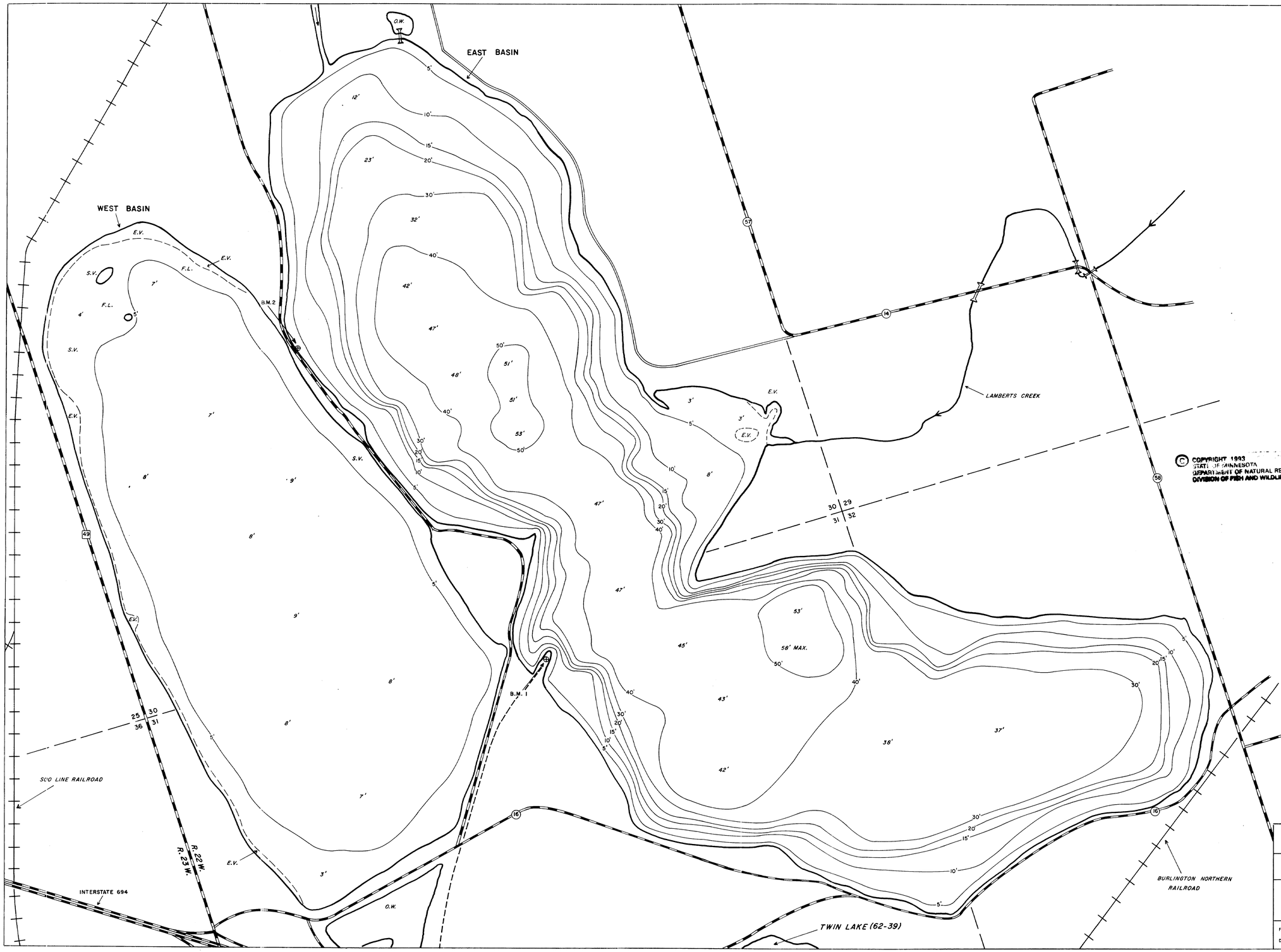

© COPYRIGHT 1993
STATE OF MINNESOTA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF FISH AND WILDLIFE

N

LEGEND

EMERGENT VEGETATION	E.V.
SUBMERGED VEGETATION	S.V.
FLOATING-LEAF VEGETATION	F.L.
STREAM	
CULVERT	
RAILROAD	
SECTION LINE	
SECTION NUMBER	30
PAVED ROAD	
COUNTY STATE AID HIGHWAY	14
STATE NUMBERED TRUNK HIGHWAY	49
AQUEDUCT	
OPEN WATER	O.W.

WEST BASIN

PLANIMETERED AREA=	216 ACRES
LITTORAL AREA=	216 ACRES (100%)
LENGTH OF SHORELINE=	2.4 MILES
MEDIAN DEPTH=	7 FEET

EAST BASIN

PLANIMETERED AREA=	394 ACRES
LITTORAL AREA=	138 ACRES (35%)
LENGTH OF SHORELINE=	4.5 MILES
MEDIAN DEPTH=	30 FEET

B.M. 1- WATER LEVEL GAUGE INSIDE PUMPHOUSE AT ST. PAUL WATER WORKS.

W.S.E.= 12.24' READING ON GAUGE

B.M. 2- STEEL SPIKE IN BASE OF 4' D.B.H. COTTONWOOD TREE ALONG MIDDLE OF EAST SHORE, IMMEDIATELY EAST OF ROAD BETWEEN VADNAIS AND WEST ARM OF VADNAIS.

W.S.E. OF WEST BASIN= 6.6' BELOW B.M.

W.S.E. OF EAST BASIN= 6.0' BELOW B.M.

OUTLINE DRAWN FROM 1977 BLUELINE PHOTO 120-2.

REPRODUCTION OF THIS MAP REQUIRES PROPER CREDITS TO: DIVISION OF FISH AND WILDLIFE, MINNESOTA DEPARTMENT OF NATURAL RESOURCES.

0 330 660 1320
SCALE IN FEET

STATE OF MINNESOTA
Department of Administration

Minnesota's Bookstore
Part of the Department of Administration
Print Communications Division
To order reproduced copies of Contour Lake Maps call:
612/297-3000 or our
Nationwide toll-free number
1-800-657-3757

FINANCED WITH AID OF DINGELL-JOHNSON FUNDS

STATE OF MINNESOTA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF FISH AND WILDLIFE
ECOLOGICAL SERVICES SECTION

VADNAIS LAKE (62-38)
RAMSEY COUNTY

T. 30 N. R. 22 W. S. 30, 31, 32

FIELDWORK D.W.P., J.R.D.	DRAWN BY	PROJ. IDENT. NO.
DATE 6-1-79	DATE 7-30-81	F-W-1-R-24, 26

B-0486