



ABUTMENT #1 W.B.
N.T.S.

ABUTMENT #2 W.B.
N.T.S.

ABUTMENT #3 E.B.
SCALE: 1/4" = 1'-0"

ABUTMENT #4 E.B.
SCALE: 1/4" = 1'-0"

PILES ARE DESIGNED TO BE FRICTION TYPE PILES WITH A MAXIMUM PILE LOAD CAPACITY OF 90 KIPS.

PILING TABLE (HP12X53)		
LOCATION	NO. OF PILES	APPROX. LENGTH
ABUT. #1	26	41'
ABUT. #2	24	38'
ABUT. #3	25	31'
ABUT. #4	22	30'

I INDICATES VERTICAL PILE
 I INDICATES DIRECTION OF BATTERED PILE
 BATTER TO BE 1/2 ON 1.

STATE OF VERMONT
AGENCY OF TRANSPORTATION

TOWN OF **RUTLAND** Bridge No. **5**
 Log Sta. _____
 HIGHWAY NO. **U.S. RTE. 4** Surv. Sta. **472 380+81**
U.S. RTE. 4 OVER DORR DRIVE Surv. Sta. **472 331+35**

ABUTMENT PILE LAYOUT

Designed by **J.B. MCCARTHY** Drawn by **L.C. GATES**
 Checked by **J.B. MCCARTHY** Bridge Design Supervisor
 date **8/83** F.W. Bolkom date **12/83**

PROJECT **WEST RUTLAND-RUTLAND** PROJECT NO. **F-EGC-F-020-1(10)**
 Bridge Sheet No. **BR51B** Sheet **108** of **459**