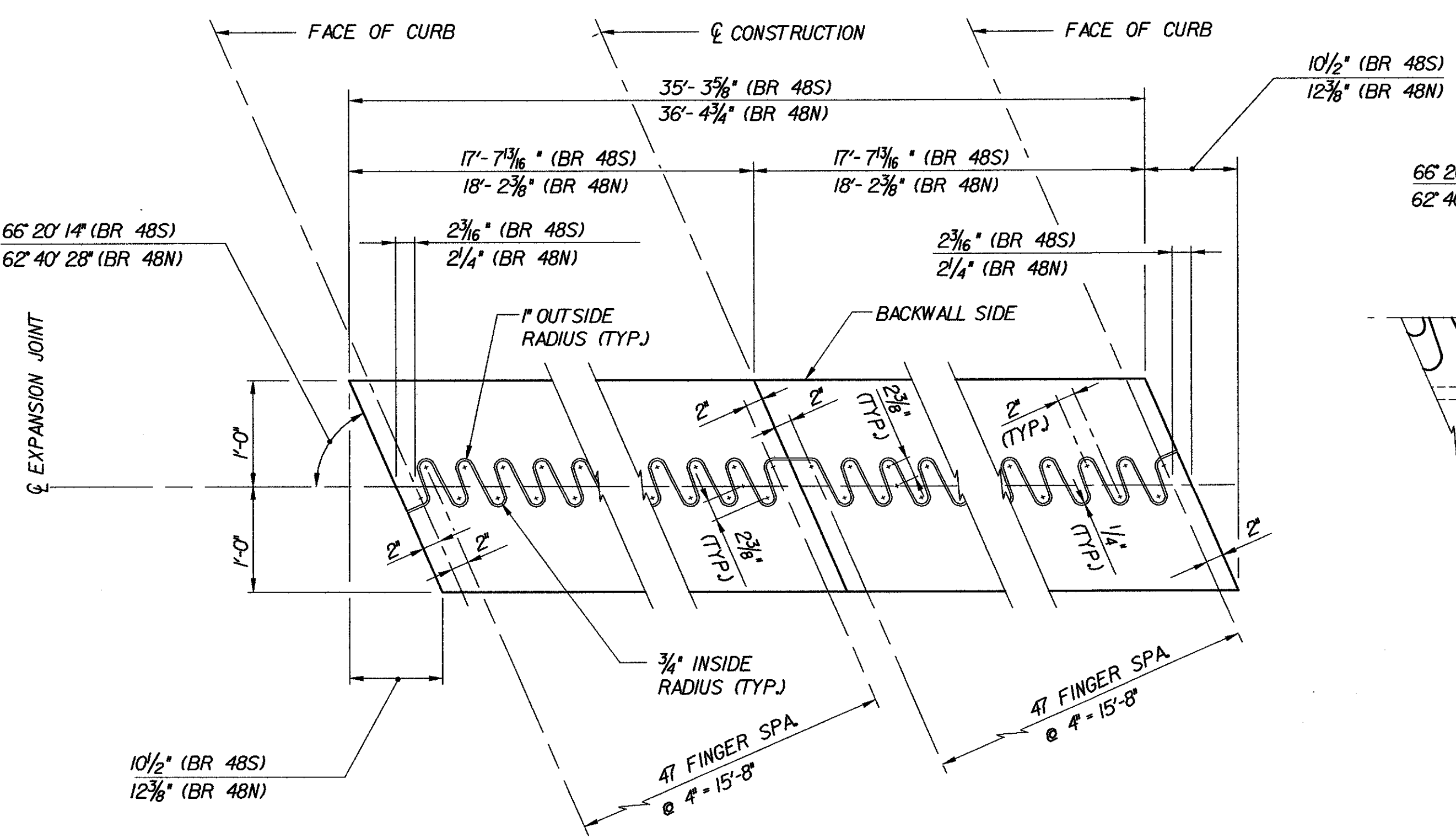


(STUDS NOT SHOWN IN BRUSH CURB FOR CLARITY)

TYPICAL FINGER PLATE EXPANSION JOINT PLAN

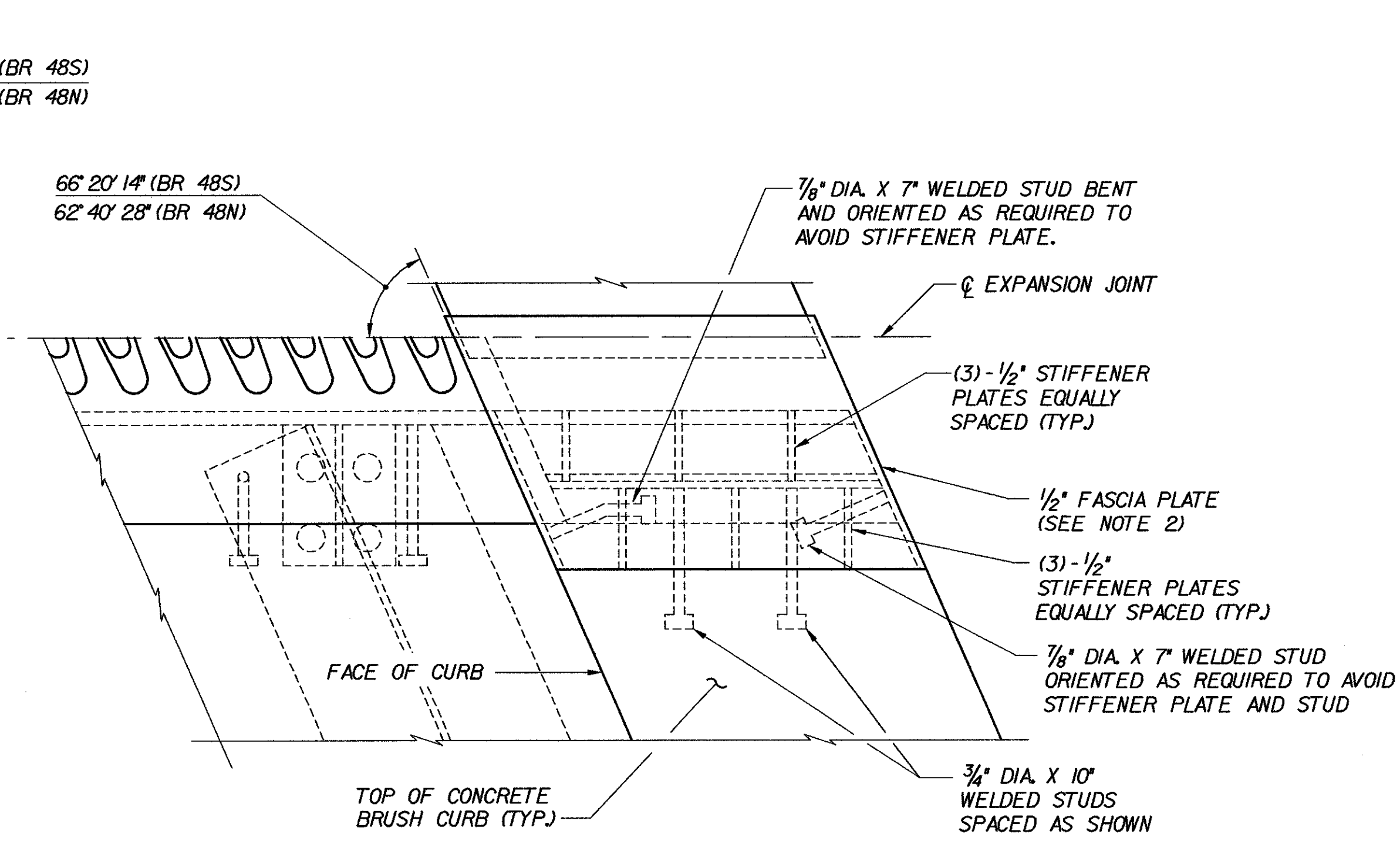
SCALE : 1" = 1'-0"



NOTE : ALL DIMENSIONS ARE TYPICAL FOR BOTH JOINTS EXCEPT AS NOTED (BR 48N OR BR 48S).

CUTTING DETAIL

NOT TO SCALE



(ONE QUADRANT OF ARMORED BRUSH CURB SHOWN. ALL OTHER QUADRANTS SIMILAR.)

ARMORED BRUSH CURB PLAN DETAIL

SCALE : 1 1/2" = 1'-0"

NOTES :

1. TOP AND FACE OF BRUSH CURB ARE ATTACHED BY BOLTS AND ARE REMOVABLE TO ALLOW CLEANING AND/OR REPLACEMENT OF FABRIC TROUGH.
2. FOR TYPICAL SECTIONS OF EXPANSION JOINT AND ARMORED BRUSH CURB, SEE BRIDGE SHEETS C-36 AND C-37.
3. FINGER PLATES IN ROADWAY ARE REMOVABLE TO ALLOW CLEANING AND/OR REPLACEMENT OF FABRIC TROUGH.
4. THE DETAILS SHOWN ON THIS SHEET SHALL BE COORDINATED WITH THE DETAILS SHOWN ON BRIDGE SHEETS C-36, C-37 AND C-38.
5. SEE BRIDGE SHEET C-37 FOR TEMPERATURE ADJUSTMENT TABLE.
6. LAP BRUSH CURB PLATES IN DIRECTION OF TRAFFIC.
7. WHERE HOPPER IS NOT REQUIRED (RIGHT SIDE OF BR 48N&S), PREFORMED FABRIC DRAIN TROUGH SHALL BE TERMINATED 2" INSIDE THE ARMORED BRUSH CURB.

STATE OF VERMONT AGENCY OF TRANSPORTATION

Town Of	MIDDLESEX-BOLTON	Bridge No.	
Highway No.	1-89	Log Sta.	
		Surv. Sta.	

TYPICAL FINGER JOINT PLAN

Designed By	K.L. JAMES	Drawn By	N.J. HOYT
Checked By	M.H. GALLO	Date	10/99
		Bridge Design Supervisor	J.P. HALSTEAD Date 10/99

PROJECT	MIDDLESEX-BOLTON	PROJECT NO.	IM-089-2(26)
TVGA CAD Drawing No.	127fj.dgn	Date	10/99
Bridge Sheet No.	C-35	Sheet	35 of 307

Hayashi Corporation
Consulting Engineers