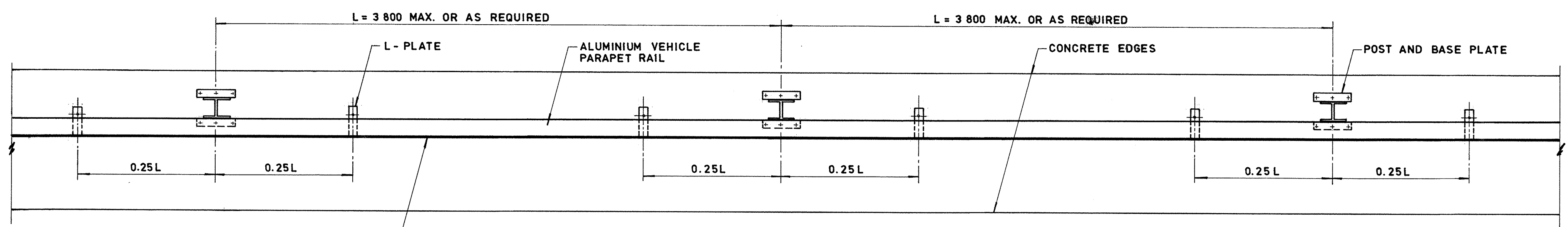
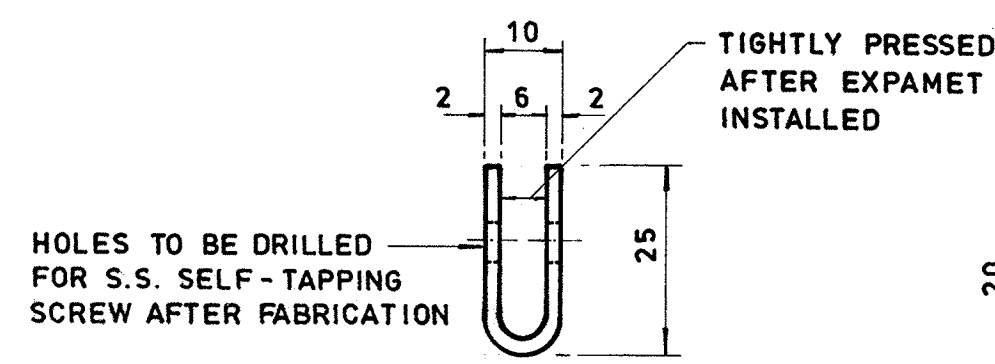


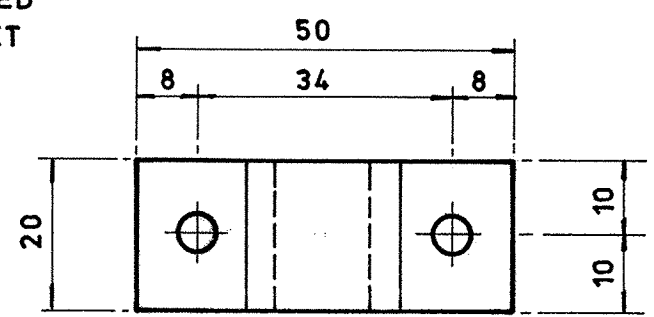
TYPICAL ELEVATION
1 : 10



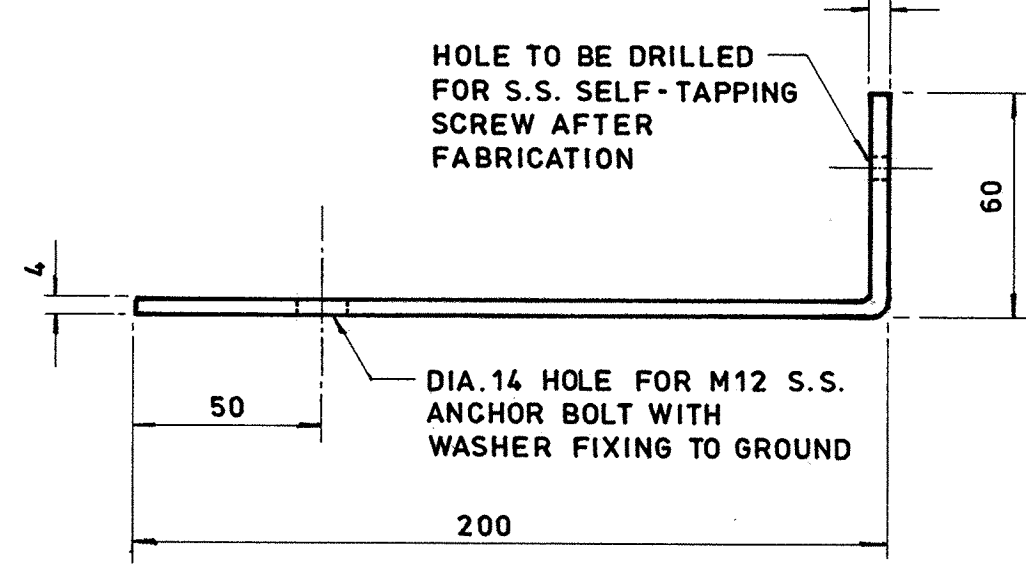
TYPICAL PLAN OF VEHICLE PARAPET
1 : 20



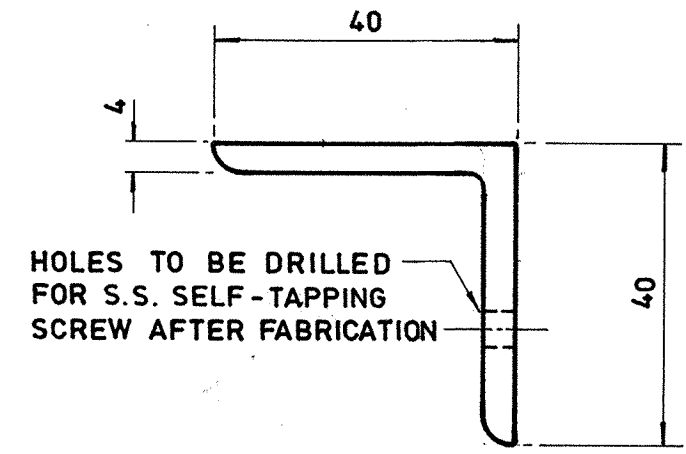
U-SHAPED FRAME
1 : 1



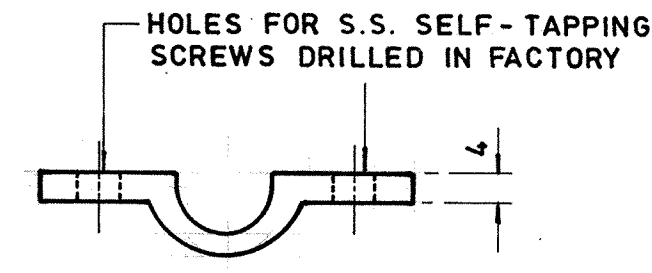
ELEVATION
1 : 1



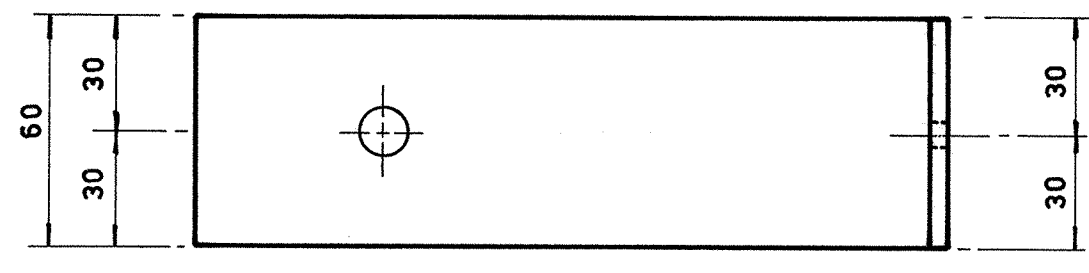
ELEVATION
1 : 2



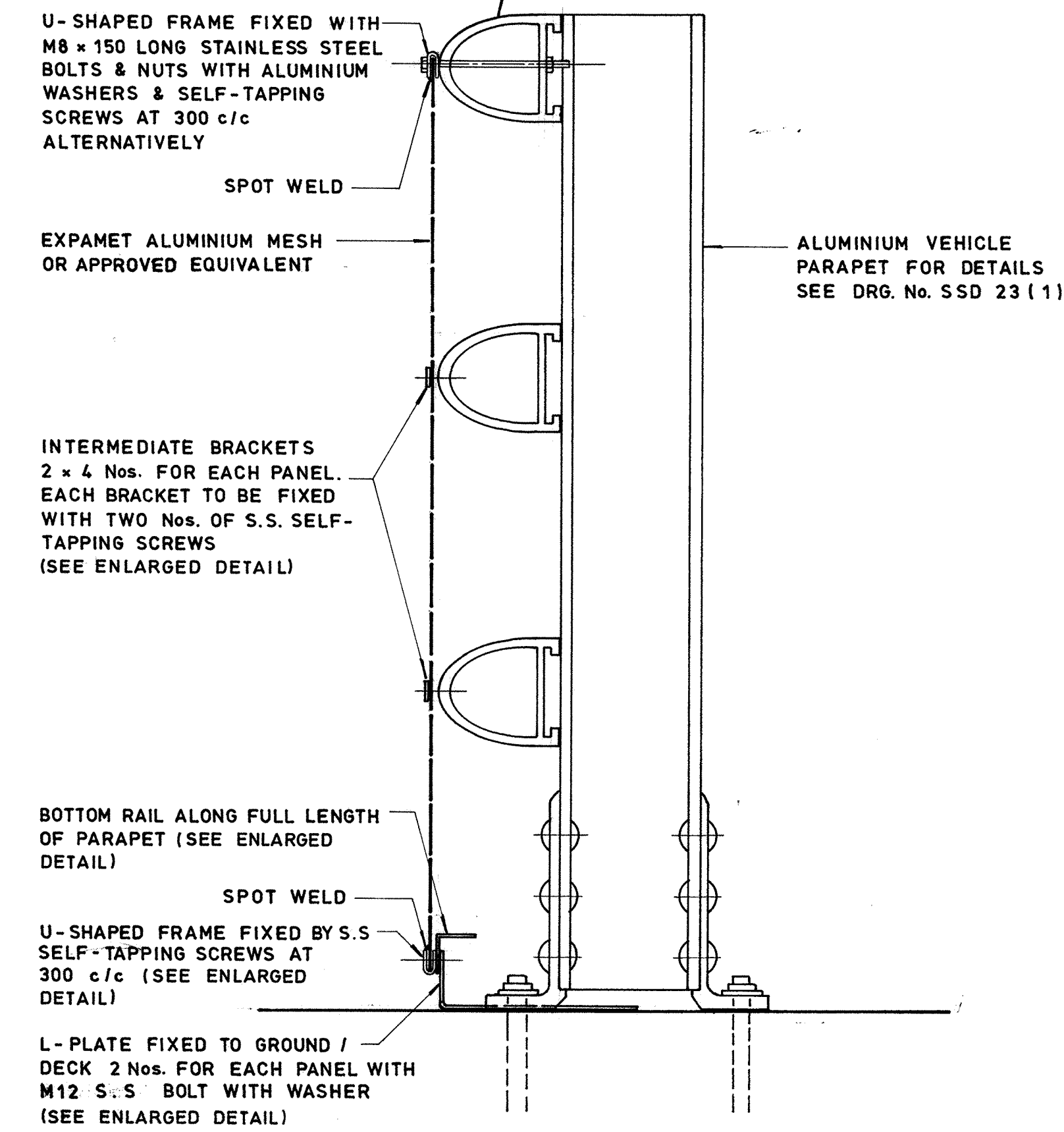
BOTTOM RAIL
1 : 1



INTERMEDIATE BRACKET
1 : 1



PLAN OF L-PLATE
1 : 2



TYPICAL SECTION
1 : 5

- NOTES:**
1. ALL DIMENSIONS ARE IN MILLIMETRES.
 2. ALL MATERIALS FOR THE MESH INFILL (MESH, PLATE, BRACKET, FRAME, RAIL, ETC) TO BE A WROUGHT ALUMINIUM ALLOY HAVING A WORKING STRESS OF NOT LESS THAN 110 N/mm² AND OTHERWISE COMPLYING WITH EITHER B.S. 1473:1972 OR B.S. 1474:1972 HAVING A TENSILE STRENGTH AND 0.2% PROOF STRESS (IF AVAILABLE) NOT LESS THAN 220 N/mm² AS APPLICABLE.
 3. MESH PANEL JOINTS TO BE PROVIDED TO CORRESPOND WITH EXPANSION JOINTS.
 4. ALL STAINLESS STEEL FASTENERS ARE OF GRADE A4-80 TO B.S. 6105:1981 OR OTHERWISE AS APPROVED BY THE ENGINEER IN WRITING.
 5. ALL STAINLESS STEEL FASTENERS SHALL BE INSULATED FROM ALUMINIUM ALLOY BY NYLON WASHERS OR OTHER INSULATED WASHERS AS APPROVED BY ENGINEER.
 6. WELDS ARE TO BE 5mm CONTINUOUS ALUMINIUM FILLET WELDS UNLESS STATED OTHERWISE.

no.	date	description	initial
REVISION			
		name	date
surveyed			
designed		S. W. CHAN	MAY 90
drawn		J. W. WONG	JUNE 90
traced			
checked		S. K. YEUNG	JUNE 90
Senior Engineer		<i>S. K. Yeung</i>	June 90
Approved		<i>[Signature]</i>	Chief Engineer

contract no.
file no.
project no.
contract
STANDARD DETAIL

drawing title
MESH INFILL TO ALUMINIUM VEHICLE PARAPET

drawing no. S SD 95	scale AS SHOWN
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office
STRUCTURES DIVISION

