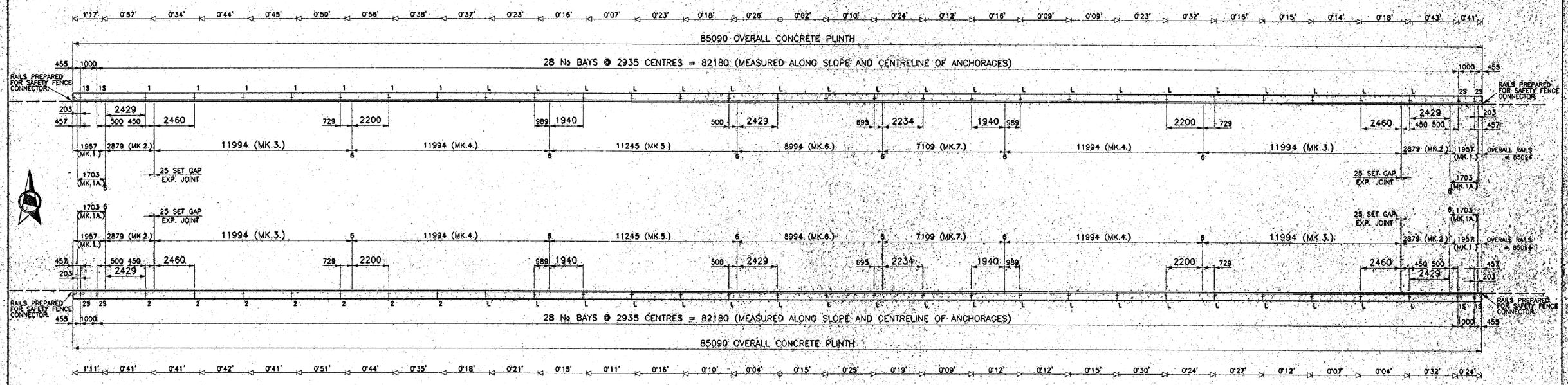
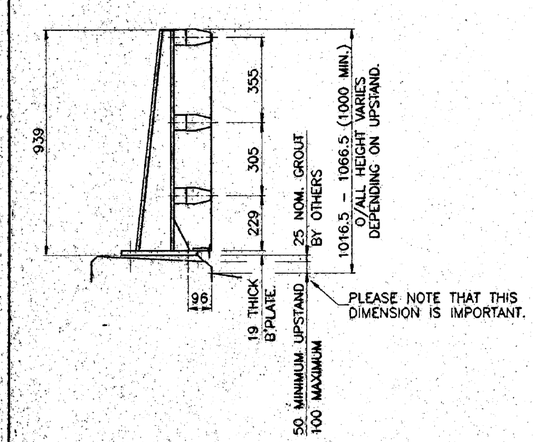
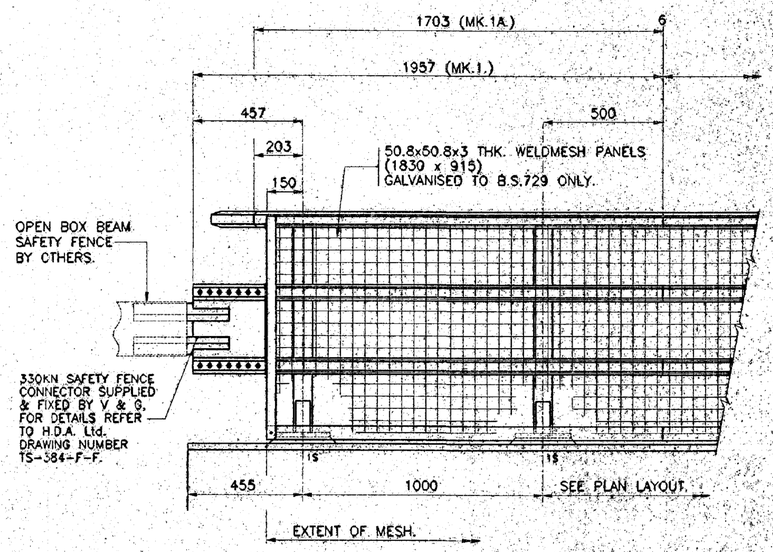


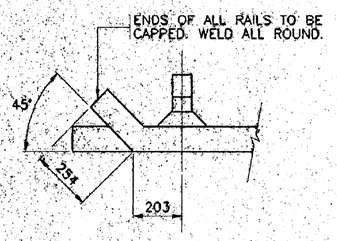
PLAN LAYOUT OF PARAPET - BRIDGE № 2.



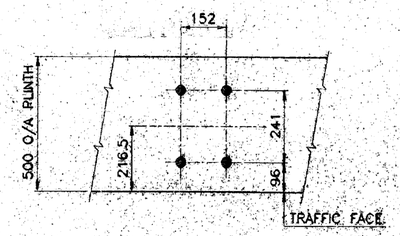
SECTION THROUGH PARAPET
(INTERMEDIATE POST SHOWN.)



END DETAIL
(ALL FOUR ENDS SIMILAR.)



PLAN ON CRANKED TOP RAIL.



PLAN LAYOUT OF CAST IN TYPE ANCHORAGE UNIT

62 No REQUIRED.

NOTE:
ALL ANCHORAGES TO BE CAST-IN VERTICALLY IN BOTH DIRECTIONS.

GENERAL NOTES :

- THIS DRAWING BASED ON VARLEY & GULLIVER DRAWING № SK95/455/1A.
- FOR STANDARD DETAILS OF PARAPET REFER TO A.H.D.E. Ltd; DRAWING No.D8003/F. (EXCEPT FOR MESH AND MESH FIXING REFER TO VARLEY AND GULLIVER LIMITED DRAWING CD95/455/5.)
- FOR DETAILS OF 330KN SAFETY FENCE CONNECTOR REFER TO H.D.A. LTD. DRAWING NUMBER TS.384.F.F.
- STAINLESS STEEL ANTI-THEFT BOLTS TO BE PROVIDED AS FOLLOWS:
  1No. PER POST BASEPLATE.
  3No. PER POST/RAIL CONNECTION.
  2No. PER RAIL/RAIL JOINT.

MANUFACTURING TOLERANCES.	
TOLERANCES AS SHOWN UNLESS STATED OTHERWISE.	
DIMENSIONS.	TOLERANCES.
GREATER THAN 1000mm.	± 2mm.
LESS THAN 1000mm.	± 1mm.
ANGULAR DIMENSIONS.	± 0°15'
NOTE: ALL ACCUMULATIVE TOLERANCES ARE TO BE CONTAINED WITHIN THE OVERALL TOLERANCE.	
SITE ERECTION TOLERANCES.	
WILL VARY TO SUIT SITE CONDITIONS.	
REVISIONS	

GLOS DESIGN RECEIVED 20 MAR 1995 JOB CODE

THIS DRAWING TO BE USED ONLY WITH W/O.No:

DRAWING TO BE RETURNED TO DRAWING OFFICE ON COMPLETION OF WORK

V&G
VARLEY & GULLIVER LTD.
57-70 ALFRED STREET,
SPARKBROOK,
BIRMINGHAM B12 8JR.
Telephone: 021-773-2441
Facsimile: 021-766-6875

CUSTOMER	DEW GROUP	DATE	18th FEBRUARY 1995
CONTRACT	M5 OVERBRIDGES, JUNCTIONS 9-11.	SCALE	
JOB DETAILS	LAYOUT OF ALUMINIUM P2-208 VEHICLE / PEDESTRIAN PARAPET (113Km/hr) WITH MESH INFILL TO BRIDGE №2.	DRAWN BY	[redacted]
FINISH	SELF COLOUR / MILL FINISH MESH PANELS - HOT DIPPED GALVANISED TO BS.729 ONLY	CHECKED BY	[redacted]

CAD DRAWING NUMBER
CD 95/455/6