



EQUINIX

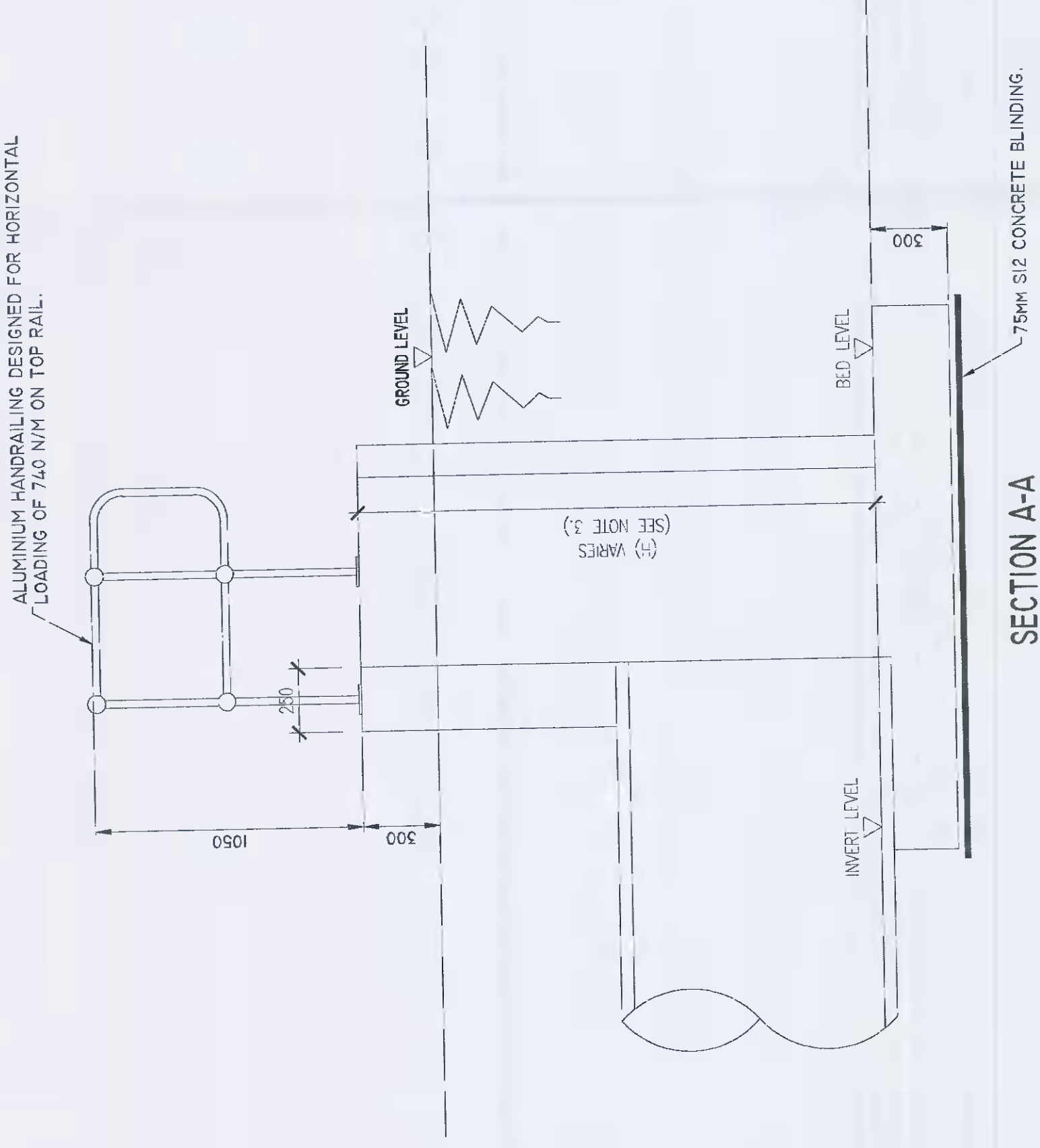
HAZARD IDENTIFICATION LEGEND:

HAZARD IDENTIFICATION (where applicable)

CONTROL AND MITIGATION MEASURES

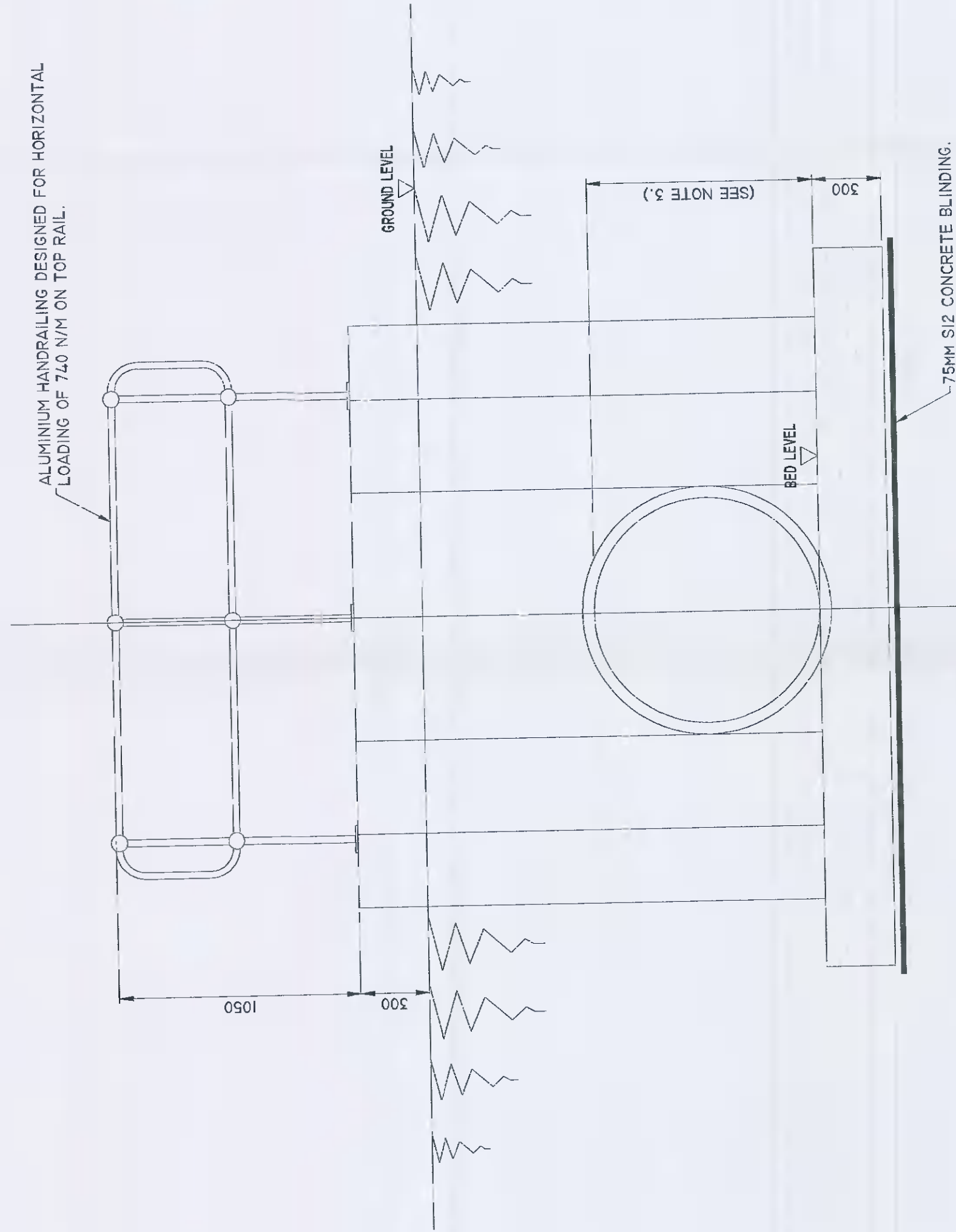
NOTE:
Hazards listed above are only those considered significant risks and:
a) need only be obvious to a competent contractor or other designers,
b) unusual, or
c) likely to be difficult to manage effectively.

ALUMINIUM HANDRAILING DESIGNED FOR HORIZONTAL LOADING OF 740 N/M ON TOP RAIL.



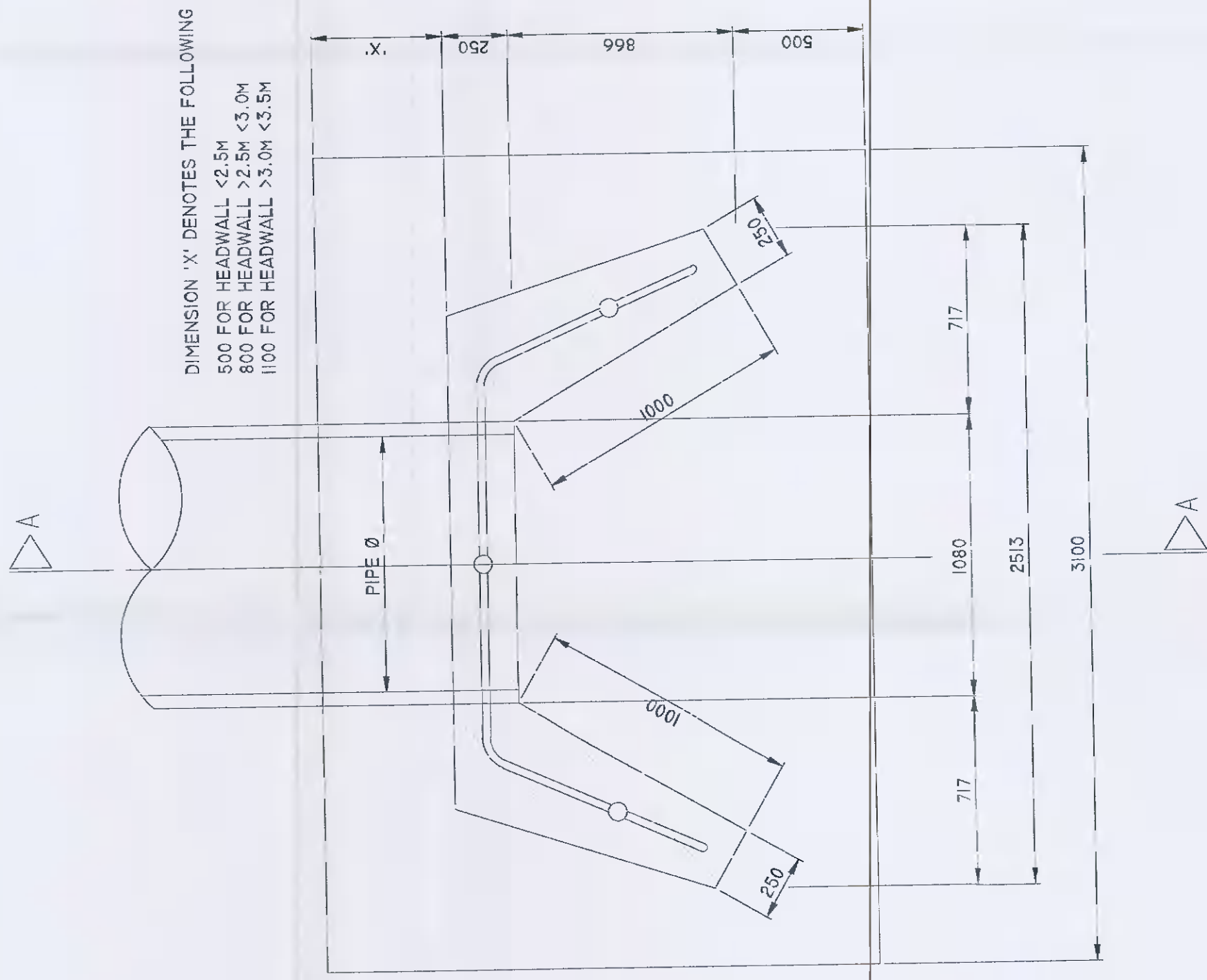
SECTION A-A

ALUMINIUM HANDRAILING DESIGNED FOR HORIZONTAL LOADING OF 740 N/M ON TOP RAIL.



HEADWALL ELEVATION

DIMENSION 'X' DENOTES THE FOLLOWING
500 FOR HEADWALL < 2.5M
800 FOR HEADWALL > 2.5M < 3.0M
1100 FOR HEADWALL > 3.0M < 3.5M



NRA RCD/500/20 HEADWALL PLAN

- NOTES:
- THIS RCD IS ONLY TO BE USED IN ASSOCIATION WITH A UNIQUE STRUCTURAL DESIGN CARRIED OUT FOR THE HEADWALLS ON A PROJECT IN ACCORDANCE WITH THE RELEVANT DESIGN CODES AND SITE GROUND CONDITIONS.
 - ALL EXPOSED CONCRETE SURFACES FROM 100MM BELOW GROUND LEVEL TO BE CLASS F3 FINISH. ALL OTHER CONCRETE SURFACES TO BE CLASS F1 FINISH UNLESS OTHERWISE SPECIFIED.
 - REFER TO DRAINAGE LONGITUDINAL SECTIONS AND/OR DRAINAGE SCHEDULES FOR PIPE DIAMETER SIZES, INVERT LEVELS AND HEADWALL HEIGHTS, MAXIMUM PIPE DIAMETER 900MM AND MAXIMUM HEADWALL HEIGHT (H) 3.5M.
 - HEADWALL WINGWALLS TO BE SLOPED WHERE APPROPRIATE AS SHOWN ON RCD/500/24.

Key:

Project:
Equinix DB081

Drawing Title:
DRAINAGE DETAILS SHEET 3 OF 3

Drawing Number:
DB080-PIN-00-ZZ-DR-C-ZZZZ-5211

Scale: 1:20
Revision: A1 S4 P02
Purpose: Purpose: S4 P02

PINNACLE
CONSULTING ENGINEERS

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