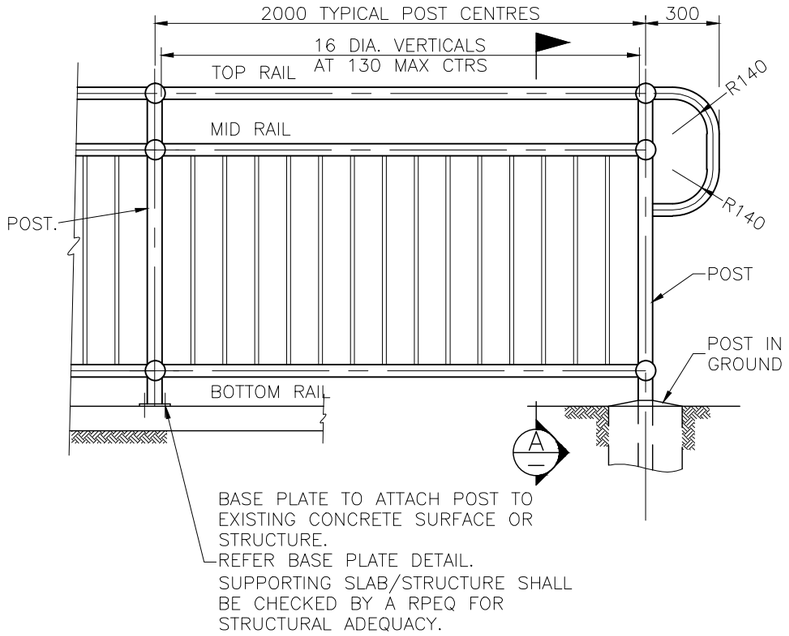
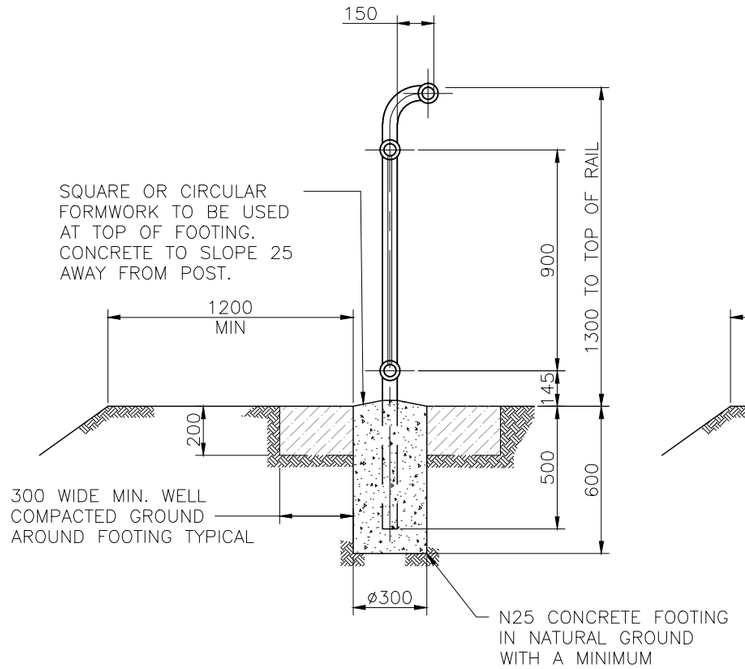


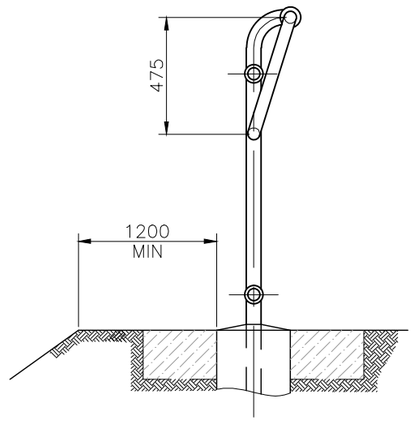
ELEVATION TYPE A (FALL HEIGHT ≥ 1000)

SCALE: 1:25



SECTION A

SCALE: 1:25



TYPE A

END ELEVATION

SCALE: 1:25

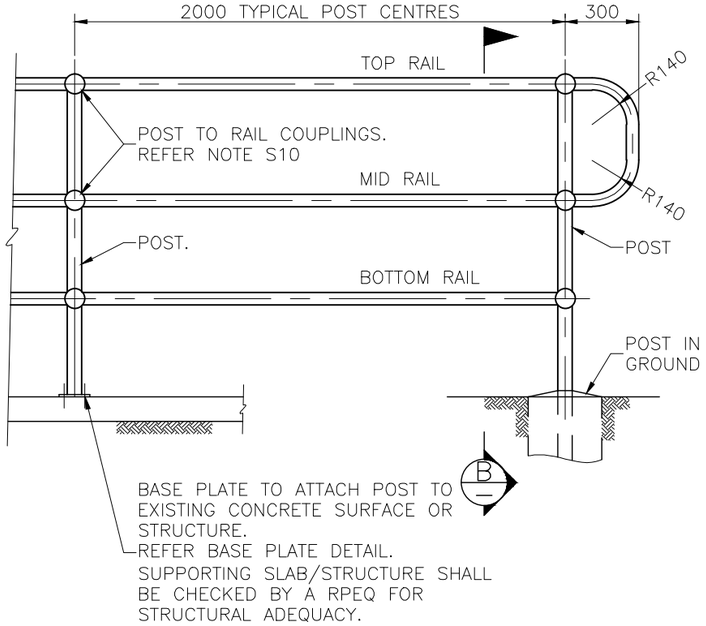
NOTES:

1. REFER DRAWING BSD-7006-2 FOR DRAWING NOTES AND STANDARD DETAILS

ATTENTION:

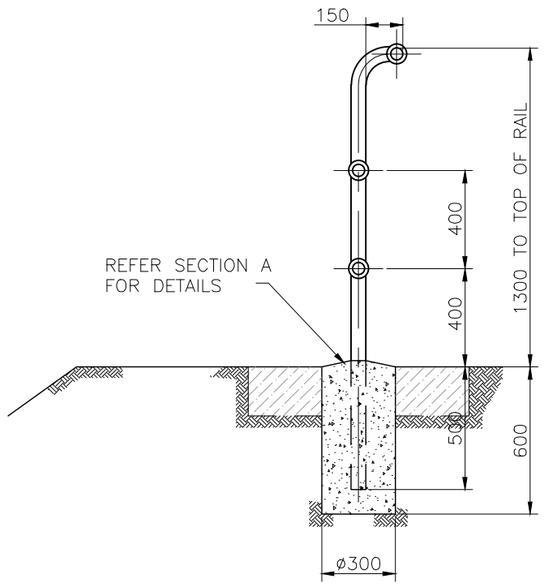
BICYCLE FRIENDLY TUBULAR HANDRAILS TO BE USED ONLY IN SITUATIONS CLEAR OF LONGITUDINAL VEHICLE IMPACT SO AS TO AVOID A POTENTIAL SPEARING HAZARD TO MOTORISTS. THESE HANDRAILS ARE INTENDED AS A BIKE BARRIER AND ARE NOT TO BE USED IN SITUATIONS WHERE MOTOR VEHICLES/ CROWDS/ PEOPLE UNDER PANIC CONDITIONS REQUIRE RESTRAINT.

MEMBER SCHEDULE	
ELEMENT	MEMBER
POSTS	60.3x5.4 CHS
TOP RAIL	60.3x3.6 CHS
MID RAIL	48.3x3.2 CHS
BOTTOM RAIL	48.3x3.2 CHS



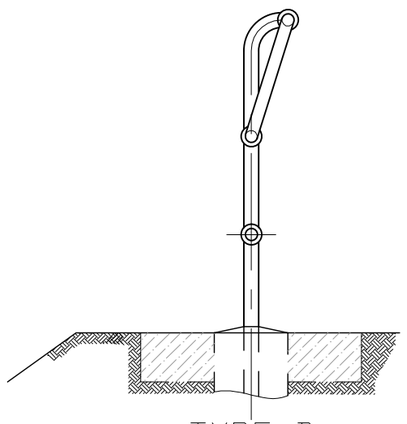
ELEVATION TYPE B (FALL HEIGHT < 1000)

SCALE: 1:25



SECTION B

SCALE: 1:25



TYPE B

END ELEVATION

SCALE: 1:25

STRUCTURAL DESIGN CERTIFICATION

DESIGN	DESIGN CHECK	AUTHORISED FOR ISSUE
Lenita Mendis RPEQ 8950 2015.03.09 10:00:50 +10'00'	Valentine Figurado RPEQ 09152 2015.03.09 10:02:44+10'00'	Bala Balakumar RPEQ 3963 2015.06.05 14:25:39+10'00'

ISSUE	AMENDMENT	DRAWN DATE	CHK'D DATE	APPR'D DATE
C	Drawing Title Amended	FEB '16	JUL '16	JUL '16
B	Type A handrail added	FEB '15	FEB '15	FEB '15
A	Drawing Converted from UMS Series April 2014	APR '14	APR '14	APR '14

DRAWING AUTHORISED FOR PUBLICATION
P.COTTON SIGNATURE ON ORIGINAL
DATED 24/09/09 R.P.E.Q. 2546
ASSET ENGINEERING MANAGER
STRATEGIC ASSET MANAGEMENT

DESIGN APPROVED
I.CONDRIC SIGNATURE ON ORIGINAL
DATED 18/09/09 R.P.E.Q. 8951
PRINCIPAL ENGINEER
STRATEGIC ASSET MANAGEMENT

DESIGN	CITY DESIGN	DATE	2005
DRAWN	CITY ASSETS (DL)	DATE	FEB '09
CHECKED	CITY ASSETS	DATE	SEPT '09
DRAWING FILENAME	BSD-7006 (C) Bicycle friendly galvanised tubular handrail Sheet 1 of 2.dwg		
ASSOCIATED PLANS	SUPERSEDES UMS-249		

BRISBANE CITY

BRISBANE CITY COUNCIL STANDARD DRAWING

BICYCLE FRIENDLY GALVANISED TUBULAR HANDRAIL SHEET 1 OF 2

SCALE: NOT TO SCALE
DWG No.: BSD-7006
ORIGINAL SIZE: A3
REVISION: C