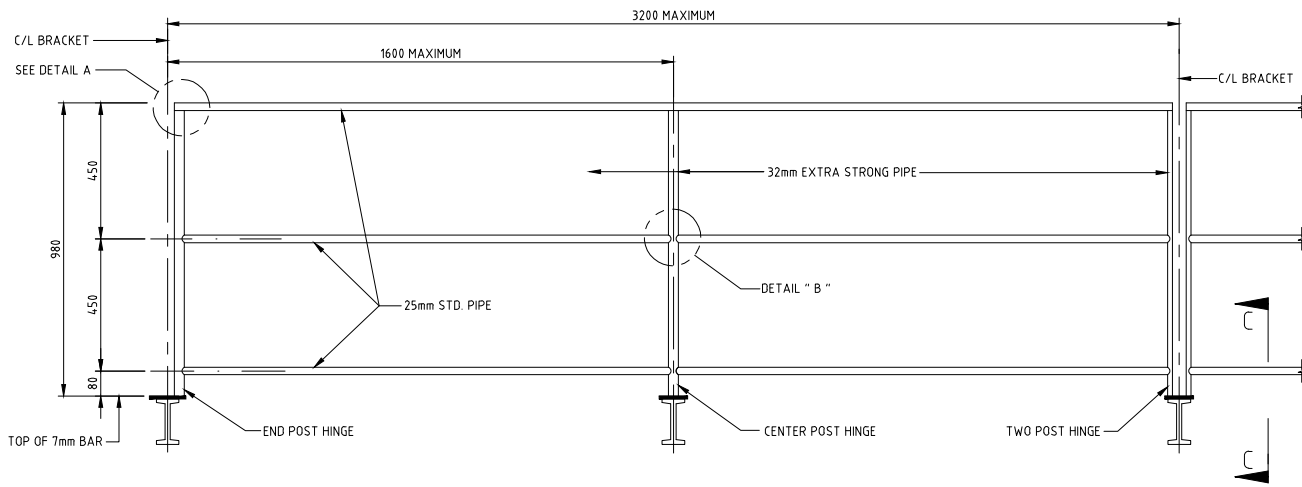
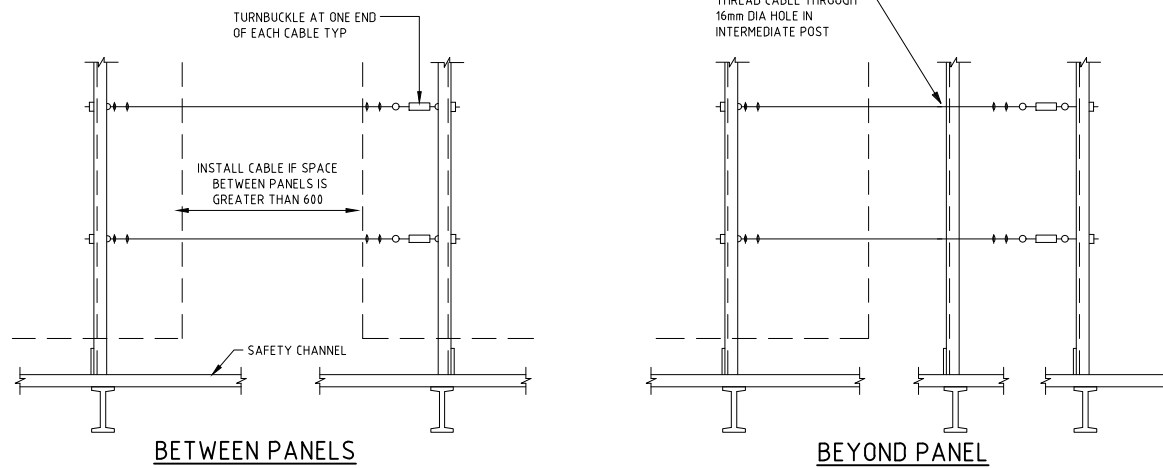
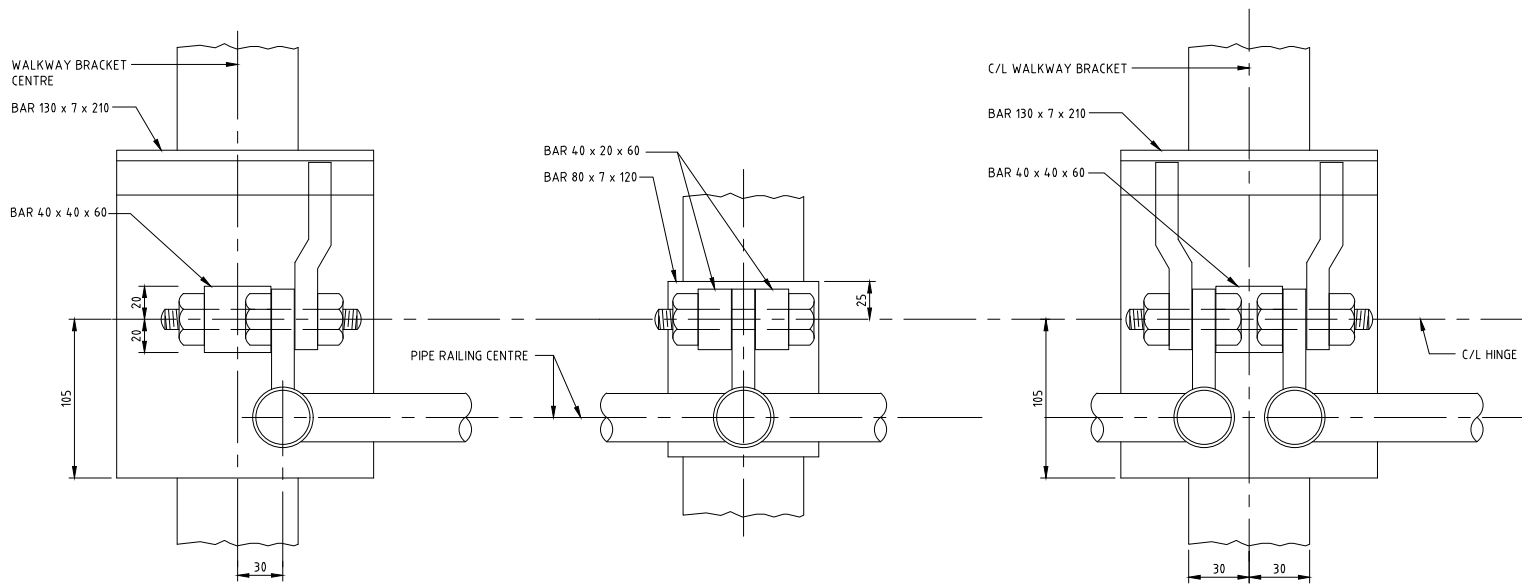




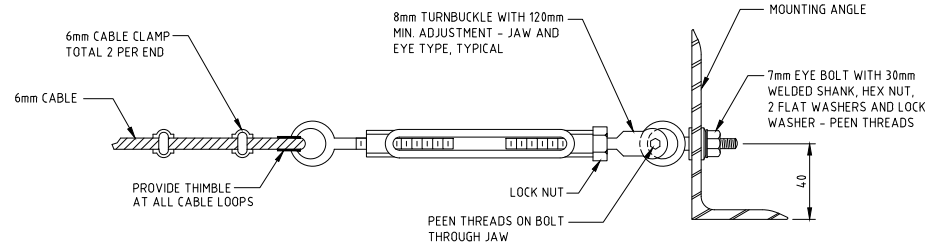
SAFETY RAILING ELEVATION



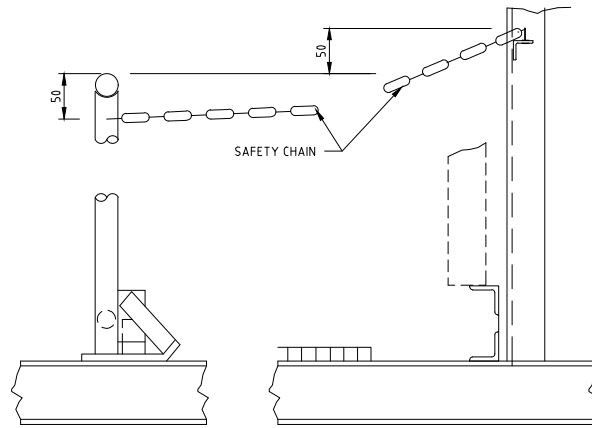
SAFETY CABLE ELEVATION



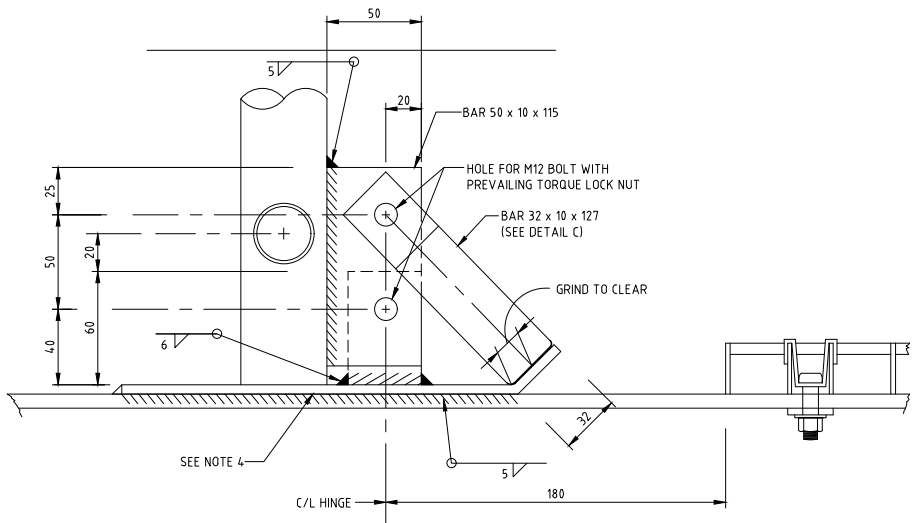
HINGE - PLAN



TURNBUCKLE DETAILS

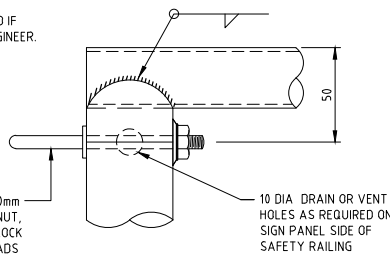


CHAIN ASSEMBLY

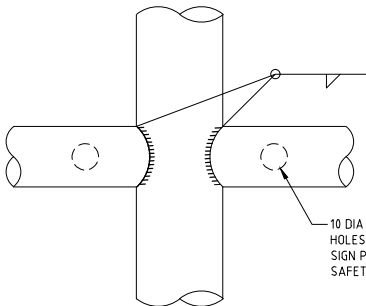


SECTION C - C

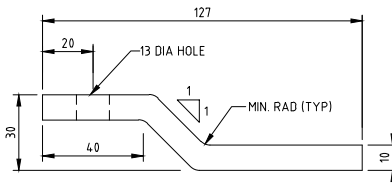
NOTE:
ALTERNATIVE VENTING
METHODS MAY BE USED IF
APPROVED BY THE ENGINEER.



DETAIL A



DETAIL B



PLAN KICKER BAR
DETAIL C

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
2. ALL MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE CURRENT Q.C.S. UNLESS OTHERWISE AGREED WITH THE ENGINEER.
3. SPECIAL CARE SHALL BE TAKEN TO INSURE THAT THE COMPLETED HINGE AND LATCH ASSEMBLY SHALL HOLD THE SAFETY RAILING IN A STEADY MANNER, FREE OF WOBBLE WHILE IN THE RAISED POSITION. MAXIMUM ALLOWABLE DISPLACEMENT FROM VERTICAL AT TOP OF RAILING WHEN LATCHED SHALL BE 25mm.
4. DETAILS FOR BOLTING HINGE BASE PLATE TO WALKWAY BRACKET SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL.
5. SAFETY CHAIN SHALL BE 5mm GALVANIZED STEEL COIL CHAIN, APPROX 4.0 LINKS PER METER. LENGTH SHALL BE MINIMUM WHICH ALLOWS LOCK-UP OF SAFETY RAILING

Rev.	Date	Revision Details	Appd.
2	17MAR19	ISSUED FOR USE	
1	20MAR16	ISSUED FOR USE	
0	15SEP13	ISSUED FOR USE	

هيئة الأشغال العامة
Public Works Authority
P.O.Box 22188
Tel. : (0874) 44950000
Fax. : (0874) 44950999
www.ashghal.gov.qa

PA
PROJECTS AFFAIRS

QCS Section:
Section 6 - Road Works
Part 13 - Traffic Signs, Markings and Studs

Drawing Title:

COLLAPSIBLE SAFETY
RAILING DETAILS

Approved:	Sheet No: 1 OF 2
Date: MARCH 2019	Scale: N.T.S.
Drawing Number: SD 6-13-206	Revision: 2