

ELEVATION OF STOCK LENGTH BARRIER
(UTILISING 6.5m STOCK LENGTH CHS)

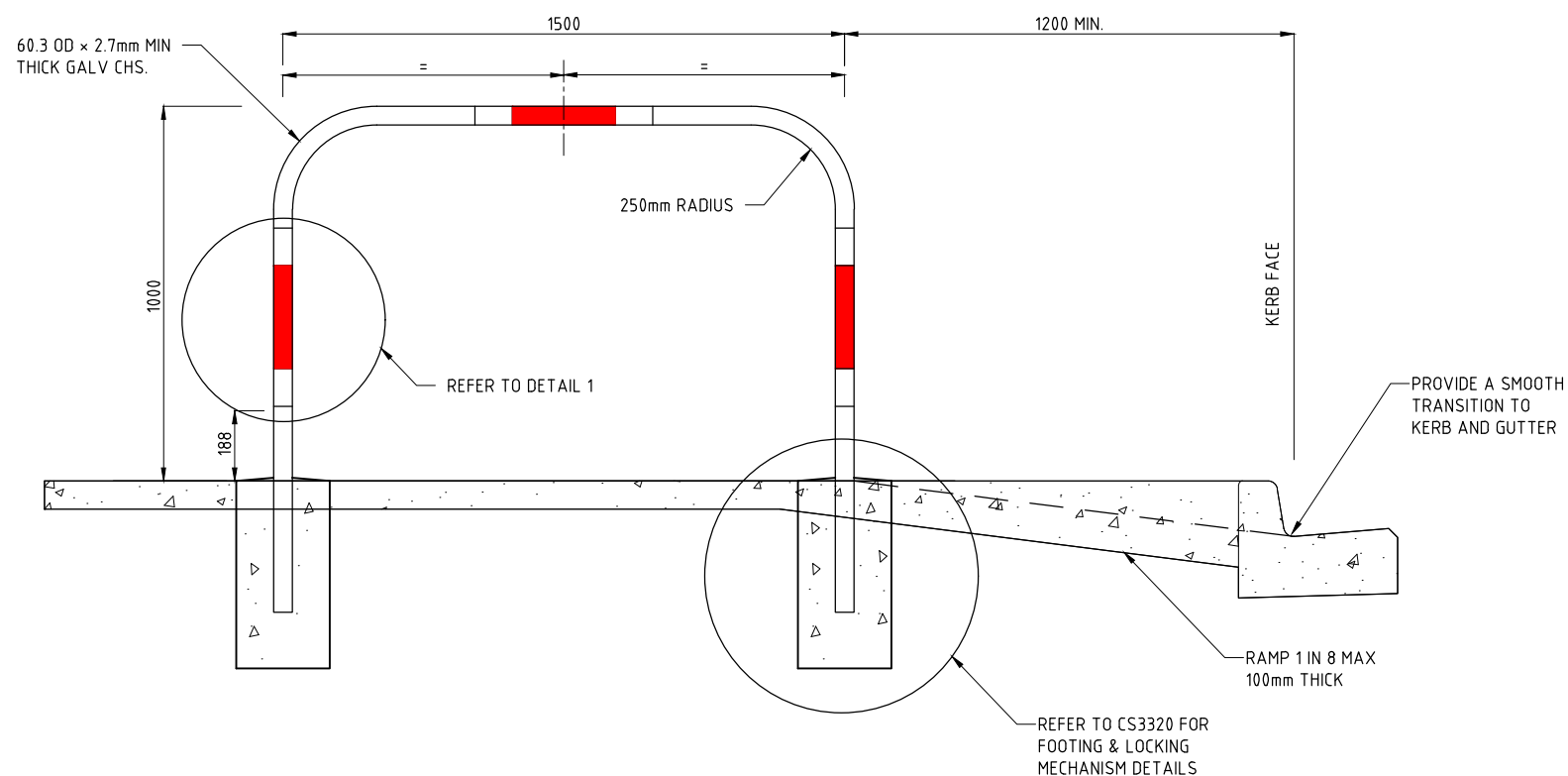
ELEVATION OF HALF STOCK LENGTH BARRIER
(UTILISING 3.25m STOCK LENGTH CHS)

VEHICLE BARRIER FENCING
NOT TO SCALE

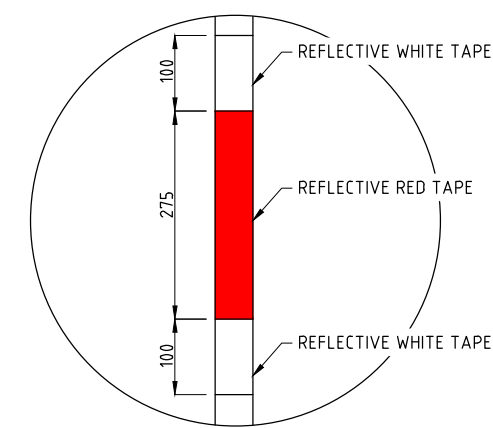
GENERAL NOTES:
1. ALL MEASUREMENTS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.

RAIL DETAIL NOTES:
2. CONCRETE SHALL BE N25 TO AS 1379-2007 AND AS 3600-2009.
3. PROVIDE BROOM FINISH TO ALL RAMP AND PATH SURFACES.
4. BEND HOLDING RAILS TO REQUIRED SHAPE. DO NOT WELD.
5. TRAFFIC DEVICES ARE TO BE INCORPORATED IN ACCORDANCE WITH AS 1428.1-2009
6. COMPACT SUBGRADE TO 95% MMDD

VEHICLE BARRIER FENCING NOTES:
7. ALWAYS USE GALVANISED STEEL.
8. UNLESS SPECIFIED OTHERWISE. "DO NOT PAINT THE RAILS". IF SPECIFIED, PAINT IN ACCORDANCE WITH THE FOLLOWING SPECIFICATIONS.
9. REMOVE ALL OIL AND GREASE. ABRABE SURFACE OR BRUSH BLAST BEFORE APPLYING PRIMER.
10. ONE COAT EPOXY PRIMER CPC NO. C-29/7T (DULUX "LUXEPOXY 4" OR APPROVED EQUAL).
11. TOP COAT WHITE GLOSS POLYURETHANE GPC NO. P-171/1 (DULUX "LUXATHANE R" OR APPROVED EQUAL)
12. THESE ARE MOVEMENT BARRIERS, NOT CRASH BARRIERS. DO NOT USE TO PROTECT VEHICLES FROM HAZARDS, NOR TO PROTECT ROAD SIDE EQUIPMENT FROM ERRANT VEHICLES.
13. DON'T USE THE HALF LENGTH BARRIER UNLESS THE STOCK LENGTH BARRIER WON'T FIT.
14. ONLY USE THESE BARRIERS PARALLEL TO TRAFFIC FLOW.
15. WHERE VEHICLE BARRIERS ARE TO BE REMOVABLE PROVIDE FOOTING & LOCKING MECHANISM AS PER CS3320.



INTERSECTION HOLD RAIL DETAIL
NOT TO SCALE



REFLECTIVE TAPE DETAIL
DETAIL 1
NOT TO SCALE

WARNING
BEWARE OF UNDERGROUND SERVICES.
THE LOCATIONS OF UNDERGROUND SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN.

DRAWN J.LEESON	CHECKED S.HATZI
DATE JUNE 2017	DATE JUNE 2017
DESIGNED	CHECKED
DATE	DATE
DESIGN LEADER S.HATZI	DESIGN DIRECTOR S.JACKSON
DATE 1/09/2017	DATE 1/09/2017



STANDARD DRAWINGS
KERBING, FENCING & LANDSCAPING
VEHICLE BARRIER FENCING AND HOLDING RAIL DETAILS

No.	DESCRIPTION	DATE	NAME	DEPT./COMPANY
2	RAIL DIMENSIONS AND LOCKING SYSTEM MODIFIED	AUG 2020	S.SHI	EES
1	REFLECTIVE TAPE & TITLE AMENDED, RAMP REMOVED	JUN 2020	S.SHI	EES
0	ISSUED AS A STANDARD DRAWING	SEPT 2017	J.LEESON	EES/DIPL
AMENDMENTS				

FILE No.	ASSET No.	SHEET No.	DRAWING No.	AMEND.	SHEET SIZE
-	-	1 OF 1	CS3305	2	A1