



- THE LOCATION OF THE CATTLE GRID PLATES (2 No) SHALL BE DESCRIBED IN THE WORKS INFORMATION AND FIXED USING GALVANISED SCREWS.
- THE HCC CREST (INCLUDING ROSE) SHALL BE BLACK.

NOTES:

- DO NOT SCALE FROM THIS DRAWING.
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
- THE FENCE POSTS SHALL BE CENTRED AT 1400mm. REFER TO HCC10/C/136 FOR MOUNTING HEIGHTS OF THE 5 HORIZONTAL RAILS. REFER TO DETAIL C FOR SECURING THE POSTS TO THE CONCRETE.
- RETROREFLECTIVE REFLECTORS SHALL BE MOUNTED TO THE FENCE POSTS USING GALVANISED SCREWS. THE CENTRE OF THE REFLECTORS SHALL BE POSITIONED 900mm ABOVE THE SIDE WALLS.
- DETAIL E SHOWS THE ANIMAL ESCAPE RAMPS (2 No) FOR POSITIONING INTO THE LEFT HAND SIDE OF THE GRID ADJACENT TO EACH END WALL. ITS MIRROR IMAGE ALONG X-X SHALL BE ACCEPTABLE FOR POSITIONING INTO THE RIGHT HAND SIDE IF APPROPRIATE.
- THE ANIMAL ESCAPE RAMP SHALL BE FABRICATED FROM STAINLESS STEEL WITH SINGLE SIDED BUTT WELDS AND A MINIMUM THROAT THICKNESS OF 4mm. THE TOP SURFACES SHALL HAVE A CHEQUER SURFACE WITH 1D MILL FINISH. SUPPORTING LUGS SHALL BE WELDED USING A 4MM FILLET WELD. THE ANIMAL ESCAPE RAMP SHALL BE SECURED USING HILTI STANDARD HOT-DIP GALVANISED STUD ANCHORS HSA-F M6x50 5/-/- OR SIMILAR APPROVED.
- THE CONTRACTOR SHALL LAY A 400mm HIGH MESH ONTO EACH END FENCE POST AND ALONG THE LENGTH OF THE BOTTOM 2 FENCE RAILS TO CONTAIN LIVE STOCK. THE WIRE MESH SHALL BE 50mmx50mm GALVANISED WELDED MESH, 10 GAUGE.

A	SPELLING CORRECTED IN NOTE 6	MAY 16	RB	WJW	APP
REV	AMENDMENTS	DATE	CAD	CHKD	APPD

CONSULTANT

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SCHEME

STANDARD DETAILS

DRAWING TITLE

PRECAST CATTLE GRID ANCILLARY DETAILS

HCC CADplot: 10.May.2016 at 10:54am	CHECKED	SCALE @ A3
DRAWN	JB, JB	AS SHOWN
CAD	APPROVED	DATE
AC	PW, PW	JULY 2015
DRG No.	HCC10/M/130	REVISION
		A

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