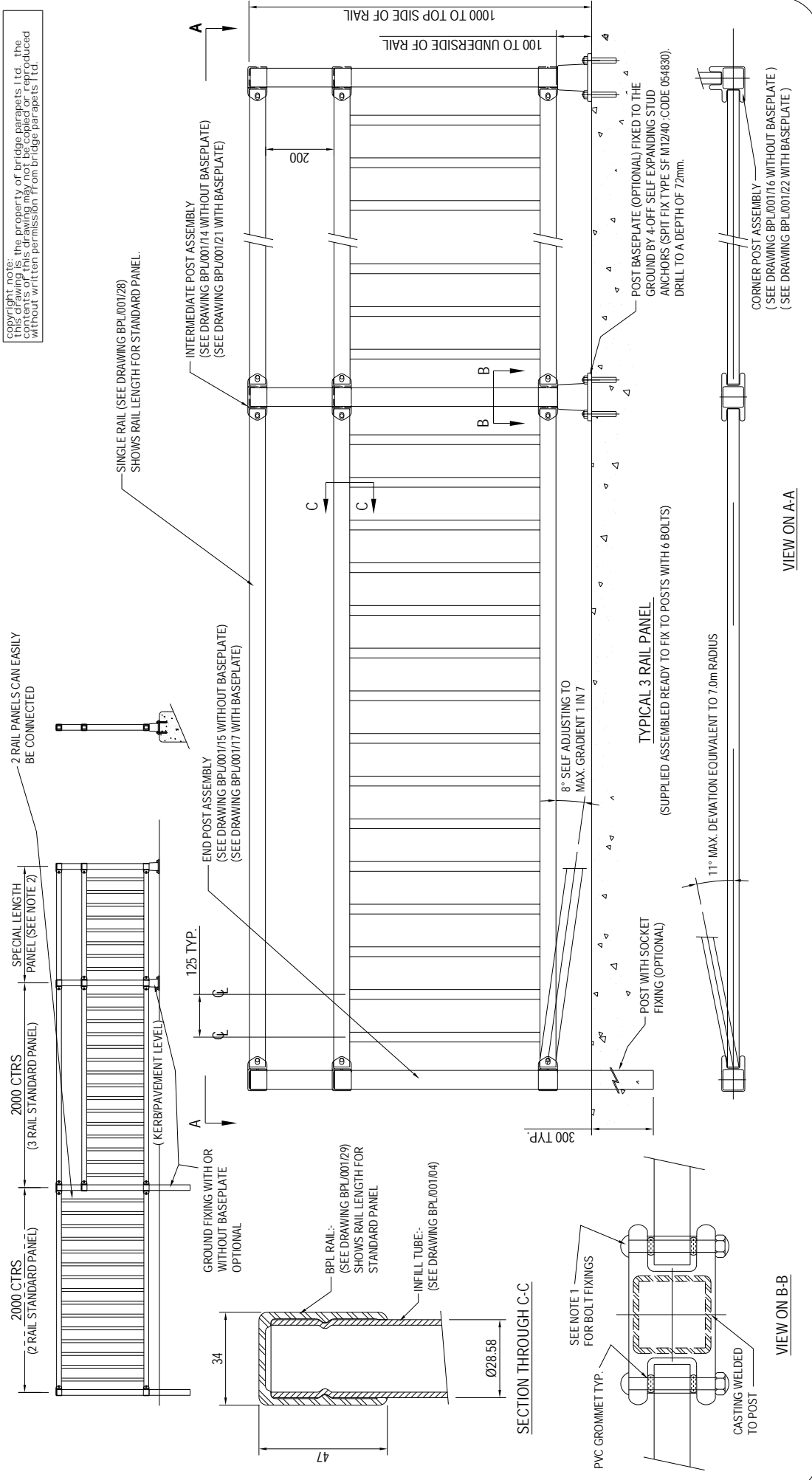


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DRAWN	PA	CHECKED	DM
DATE	26-10-05	SCALE	1:16

TITLE	BPL RAIL GENERAL ARRANGEMENT (3-RAIL SYSTEM)
DRAWING NUMBER	BPL001/02

REV.	A	DATE	26-10-05	AMENDMENT	DRAWING APPROVED: BPL001/02 WAS PREVIOUS BPL RAIL DETAIL DRAWING
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NOTES

DESIGN :- TO BS7818 FOR DESIGN CLASS 2 (NORMAL DUTY GUARDRAIL) INFILL CLASS B.

MATERIALS :- POST & RAILS IN ALUMINIUM ALLOY 6082T6. INFILLING TUBE IN 6063T6.
POST CASTINGS IN ALUMINIUM ALLOY LM6M. ALL TO BS7818 TABLE 7.

FINISH :- EXTRUSIONS - MILL FINISH.
CASTINGS - AS CAST.

1) POST/RAIL BOLT FIXING TO BE Ø 10 MUSHROOM-HEAD STAINLESS STEEL WITH PLAIN WASHERS AND NYLOC NUT.

2) SPECIAL LENGTH PANELS CAN BE CUT TO SIZE & FITTED ON-SITE

system & components are covered by design registration & patent applications.

