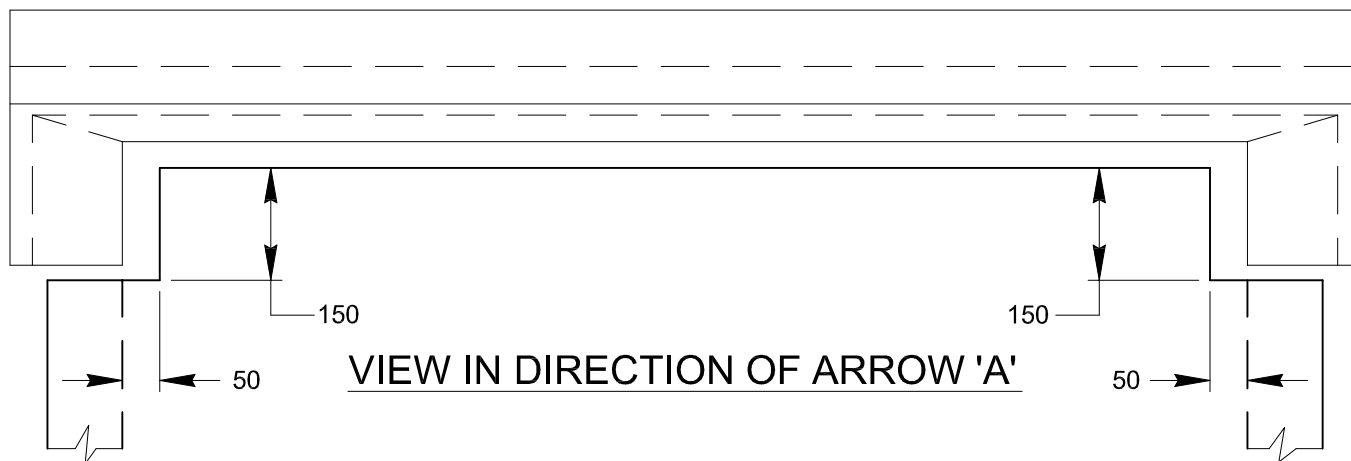


NOTES

1. CONCRETE STRENGTH TO BE 50 MPa
2. REINFORCEMENT TO COMPLY WITH AS4671 & AUS PITS COMPUTATIONS
3. ALL DIMENSIONS ARE IN MILLIMETRES U.N.O.
4. DRAWINGS ARE NOT TO SCALE
5. STEP IRONS JFH255 OR EQUIVALENT ARE TO BE INSTALLED TO PROJECT REQUIREMENTS
6. FOR PIT SIZES AVAILABLE, PLEASE REFER TO TABLE OF PIT SIZES IN THE AUS PITS CATALOGUE

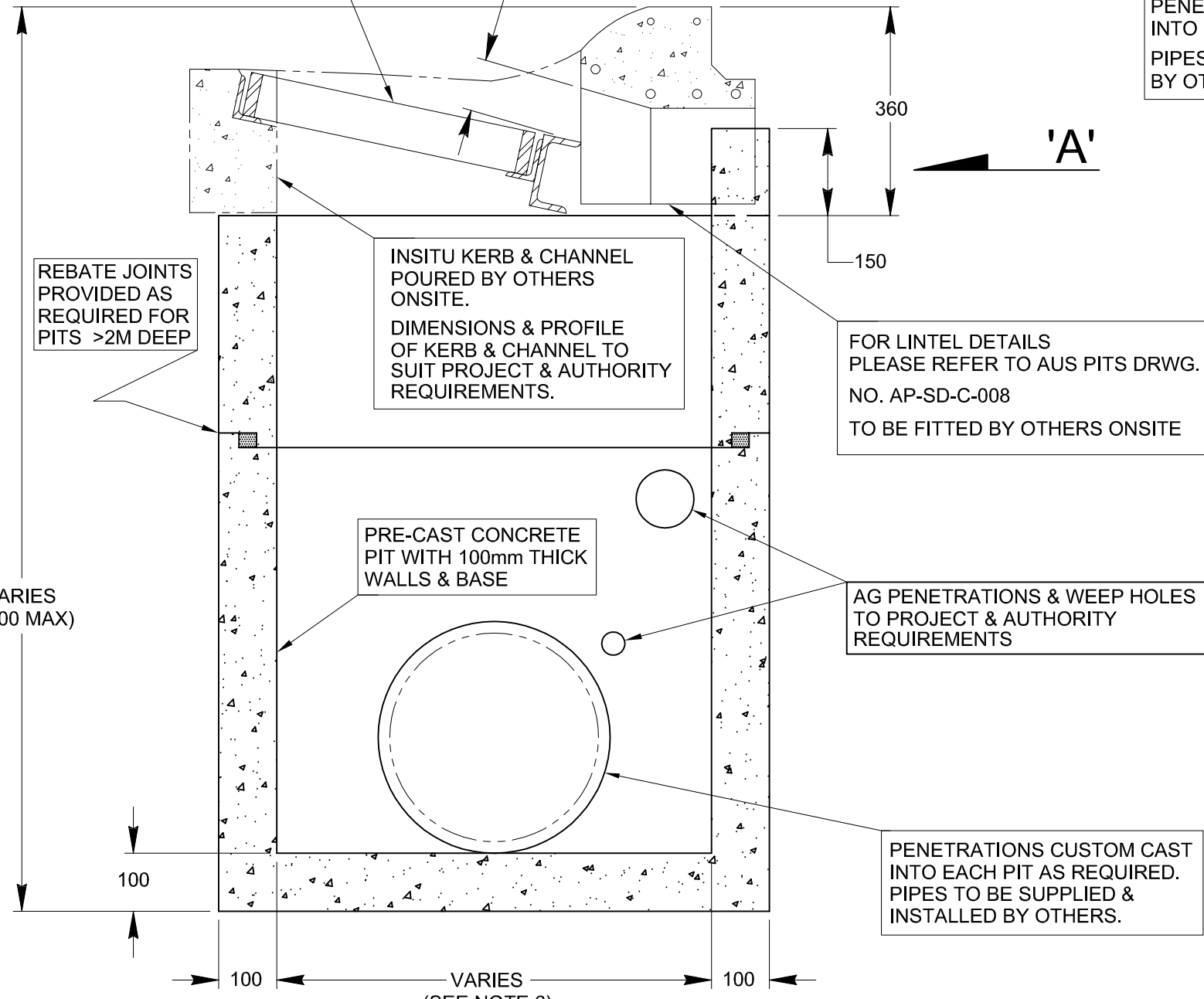


VIEW IN DIRECTION OF ARROW 'A'

FRAME & GRATES INSTALLED BY OTHERS ONSITE

TO PROJECT AND AUTHORITY REQUIREMENTS

PENETRATIONS CUSTOM CAST INTO EACH PIT AS REQUIRED. PIPES SUPPLIED & INSTALLED BY OTHERS ONSITE



REBATE JOINTS PROVIDED AS REQUIRED FOR PITS >2M DEEP

INSITU KERB & CHANNEL POURED BY OTHERS ONSITE. DIMENSIONS & PROFILE OF KERB & CHANNEL TO SUIT PROJECT & AUTHORITY REQUIREMENTS.

FOR LINTEL DETAILS PLEASE REFER TO AUS PITS DRWG. NO. AP-SD-C-008 TO BE FITTED BY OTHERS ONSITE

PRE-CAST CONCRETE PIT WITH 100mm THICK WALLS & BASE

AG PENETRATIONS & WEEP HOLES TO PROJECT & AUTHORITY REQUIREMENTS

PENETRATIONS CUSTOM CAST INTO EACH PIT AS REQUIRED. PIPES TO BE SUPPLIED & INSTALLED BY OTHERS.

VARIES (6000 MAX)

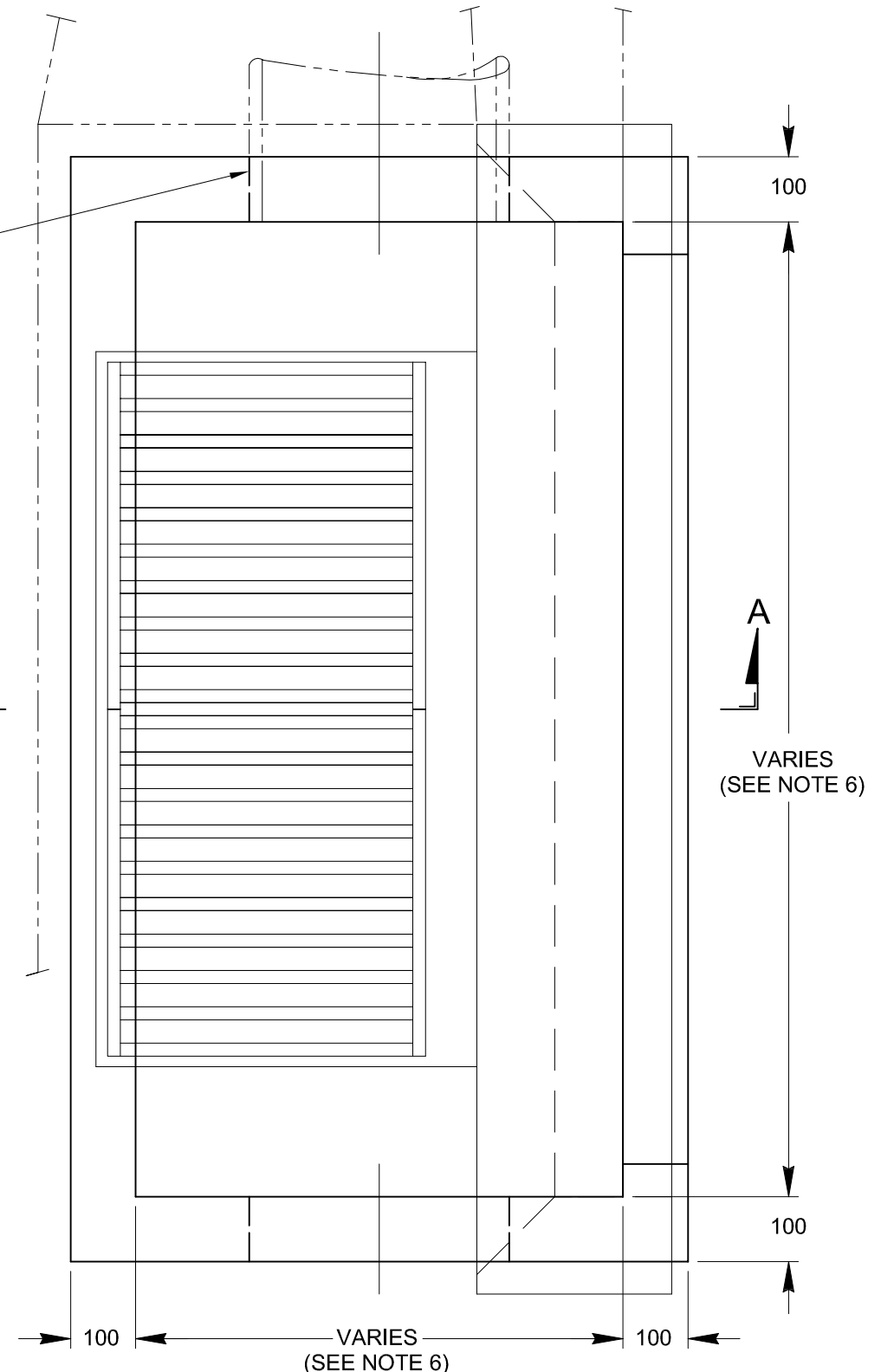
100

100

VARIES (SEE NOTE 6)

100

SECTION A-A



100

100

100

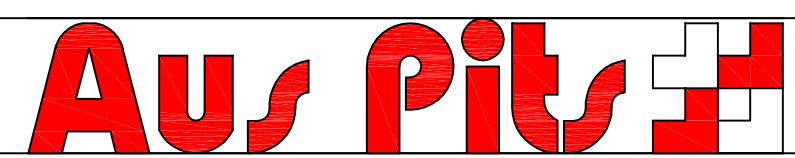
VARIES (SEE NOTE 6)

100

VARIES (SEE NOTE 6)

PLAN VIEW OF PIT

REVISION	DATE	DETAILS	INITIALS
	JUL 09	INITIAL DESIGN	



STANDARD DRAWING			
GRATED SIDE ENTRY PIT TO SUIT VICROADS SD 1321			
TYPE 'SM' BARRIER LINTEL - TYPICAL DETAILS			
DRAWN BY: G.J.F.	APPROVED BY: P. MOULTON	DRG NO. AP-SD-SW-013	REV: 0