

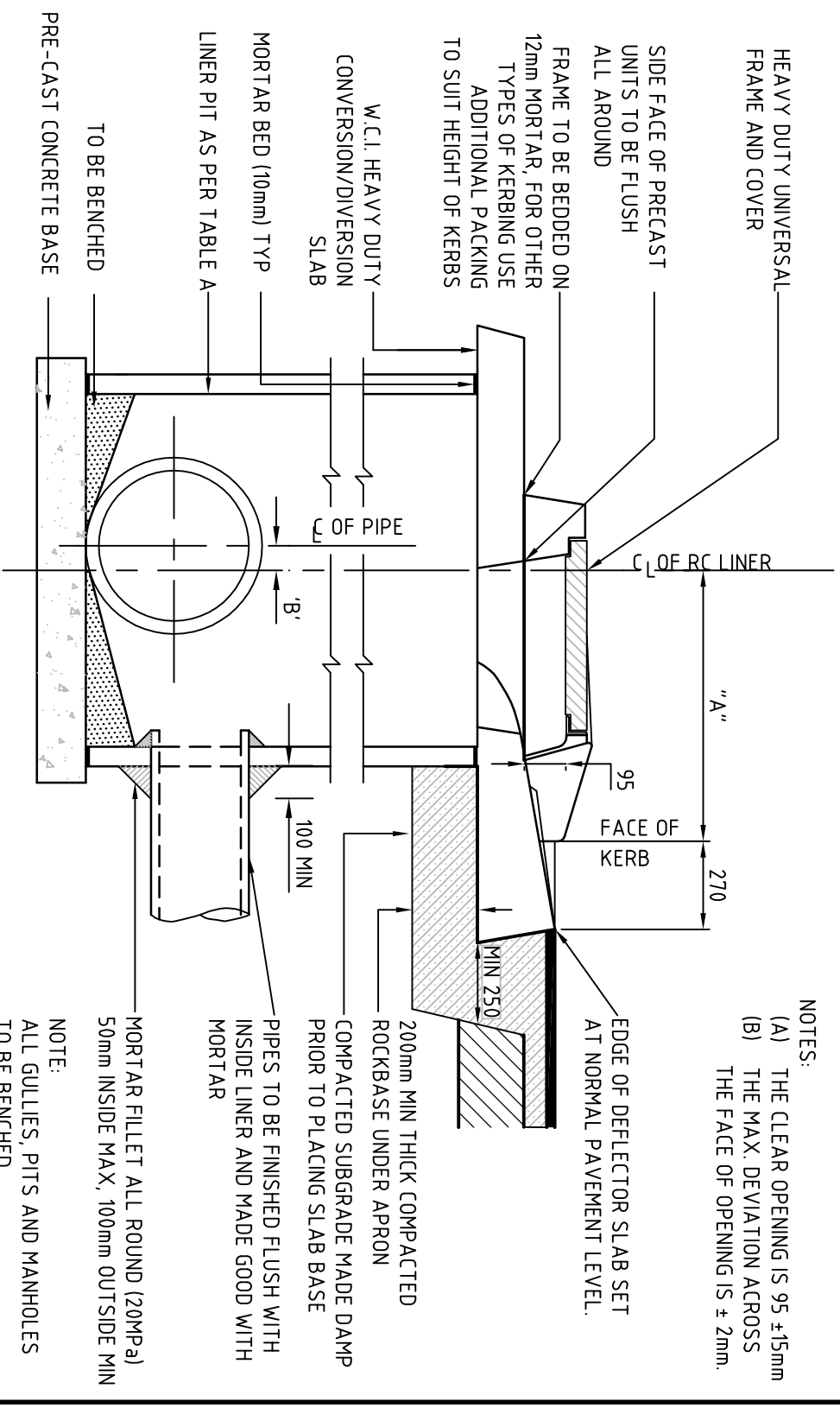
PLAN

(UNIVERSAL PRECAST COVER NOT SHOWN)

TABLE A

PIPE SIZE	NOMINAL ϕ CLASS "2" RC LINER	DIMENSION 'A'	DIMENSION 'B'	PIPE ALIGNMENT (A&B)
300-450	1050	830	70	900
525-675	1200	900	0	900
750	1050#	830	220	1050
900-1050	1050#	830	370	1200
1200	1050#	830	520	1350

WITH BRICK CHAMBER




SECTION

NOTES:

1. CONCRETE TO BE 20mm NOMINAL AGGREGATE AND HAVE A MINIMUM STRENGTH AT 28 DAYS OF: PRE CAST UNIT :40MPa INSITU BASE :20MPa U.O.N.
2. STEP IRONS TO BE INSTALLED IN ACCORDANCE TO SHIRE OF KALAMUNDA REQUIREMENTS.
3. HEADER COURSE SHALL BE LAID EVERY 5 COURSES ON BRICKWORK.
4. PIPE JOINTS WITHIN ONE METRE OF PIT TO BE SEALED.
5. SUBGRADE TO BASE SHALL BE COMPACTED TO 95% MDD BEFORE PLACING BASE.
6. WHERE SPECIFIED BY COUNCIL, UNBENCHED MANHOLES BASE TO BE 300mm BELOW LOWEST INVERT LEVEL.
7. ALL MEASUREMENTS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.

- NOTES:
- (A) THE CLEAR OPENING IS 95 \pm 15mm
 - (B) THE MAX. DEVIATION ACROSS THE FACE OF OPENING IS \pm 2mm.

SIDE ENTRY PIT DETAIL



**shire of
Kalamunda**

DEPARTMENT OF ENGINEERING SERVICES

DRN: **G LAWRENCE**

APPROVED:

DATE: **26/07/2006**

SCALE: **SCALE 1:200**

DWG NO: **SHEET 17/30**