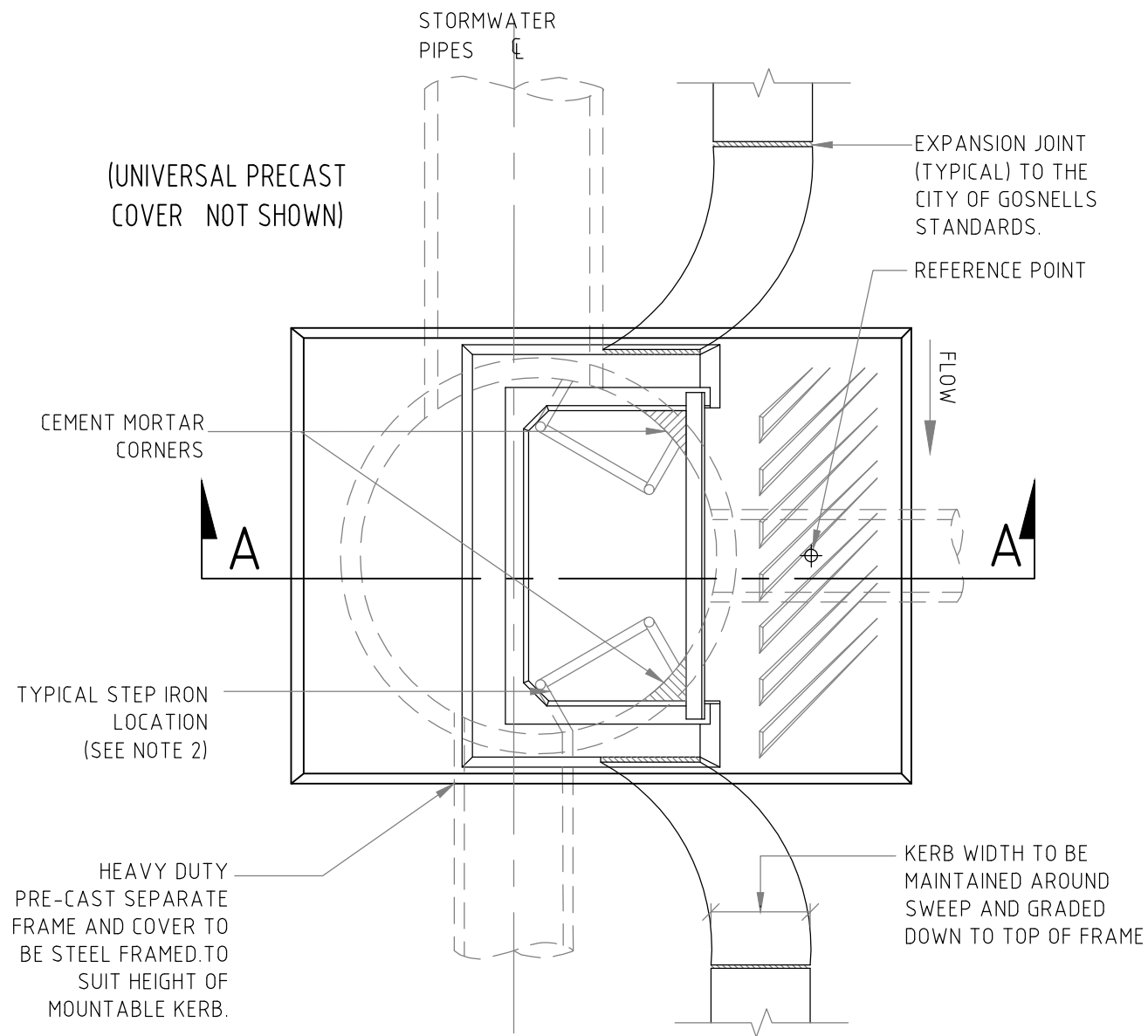
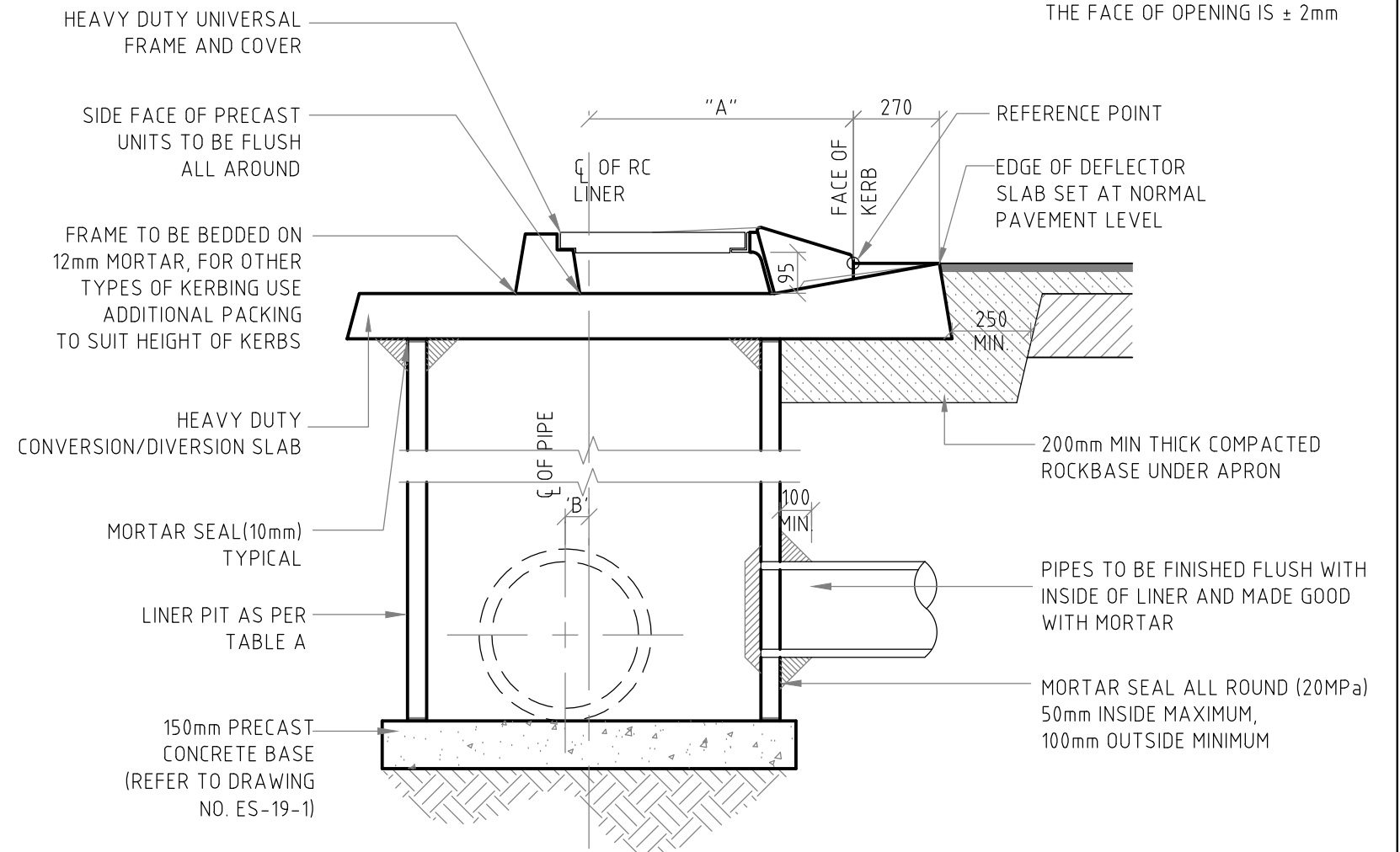




PLAN
SCALE 1:20

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



SECTION A
SCALE 1:20

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

- NOTES:**
- 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.
 - STEP IRONS TO BE INSTALLED IN ACCORDANCE WITH CITY OF GOSNELLS' REQUIREMENTS
 - SUBGRADE TO BASE SHALL BE COMPACTED TO 95% MMDD BEFORE PLACING BASE
 - WHERE SPECIFIED BY THE CITY, UNBENCHED MANHOLE BASE TO BE 600mm BELOW LOWEST INVERT LEVEL
 - A HEADER COURSE SHALL BE LAID EVERY 5 COURSES ON BRICKWORK
 - WHERE MULTIPLE PIPES ARE TO BE INSTALLED CONSIDER BRICK CHAMBER
 - IN HIGH GROUNDWATER AREAS THE BASE AND PIT MUST BE SEALED

AMENDMENTS	REVISION	DATE	DESCRIPTION	BY	CHECKED	APPROVED
6	21/10/2021	MISSING REFERENCE POINT RESTORED	MJJ	AT	SA	
5	23/5/2017	UPDATE TABLE A	SA	GL		

- GENERAL NOTES**
- THIS DRAWINGS ALWAYS REMAINS THE PROPERTY OF THE CITY OF GOSNELLS AND MUST NOT BE RETAINED OR REPRODUCED WITHOUT PERMISSION
 - IN THE ABSENCE OF THE APPROVED SIGNATURE (ie MANAGER TECHNICAL SERVICES) THIS DRAWING SHALL BE TREATED AS PRELIMINARY
 - ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE

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STANDARD DRAWING				STANDARD DRAWING NUMBER	
SIDE ENTRY PITS				ES-19-3	
DESIGN	VM	DRAWN	GL	DRAWING	A3
SCALE	1:20	CHECKED	MB	DATE	26/07/06
				M.BOTTE 4/2/15 M. BOTTE	