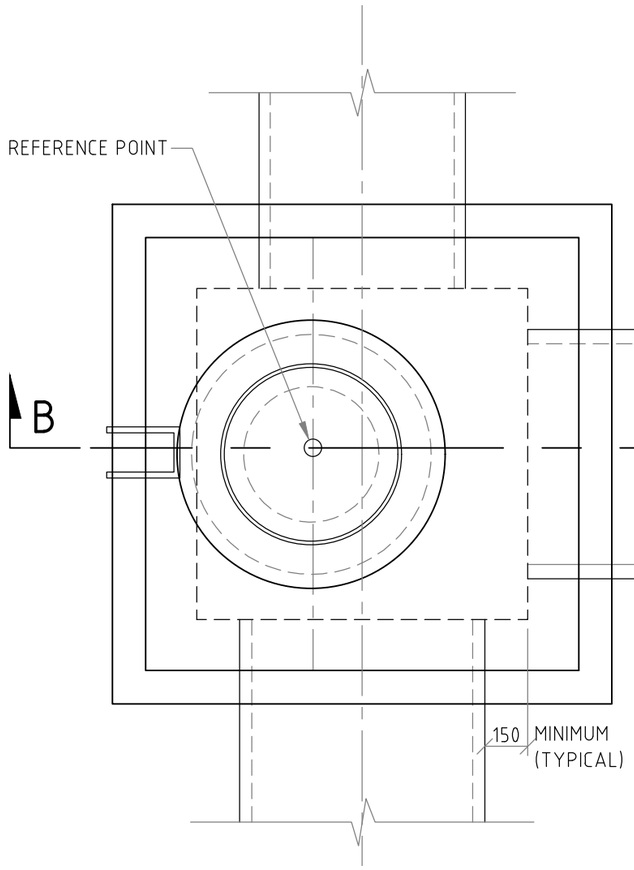
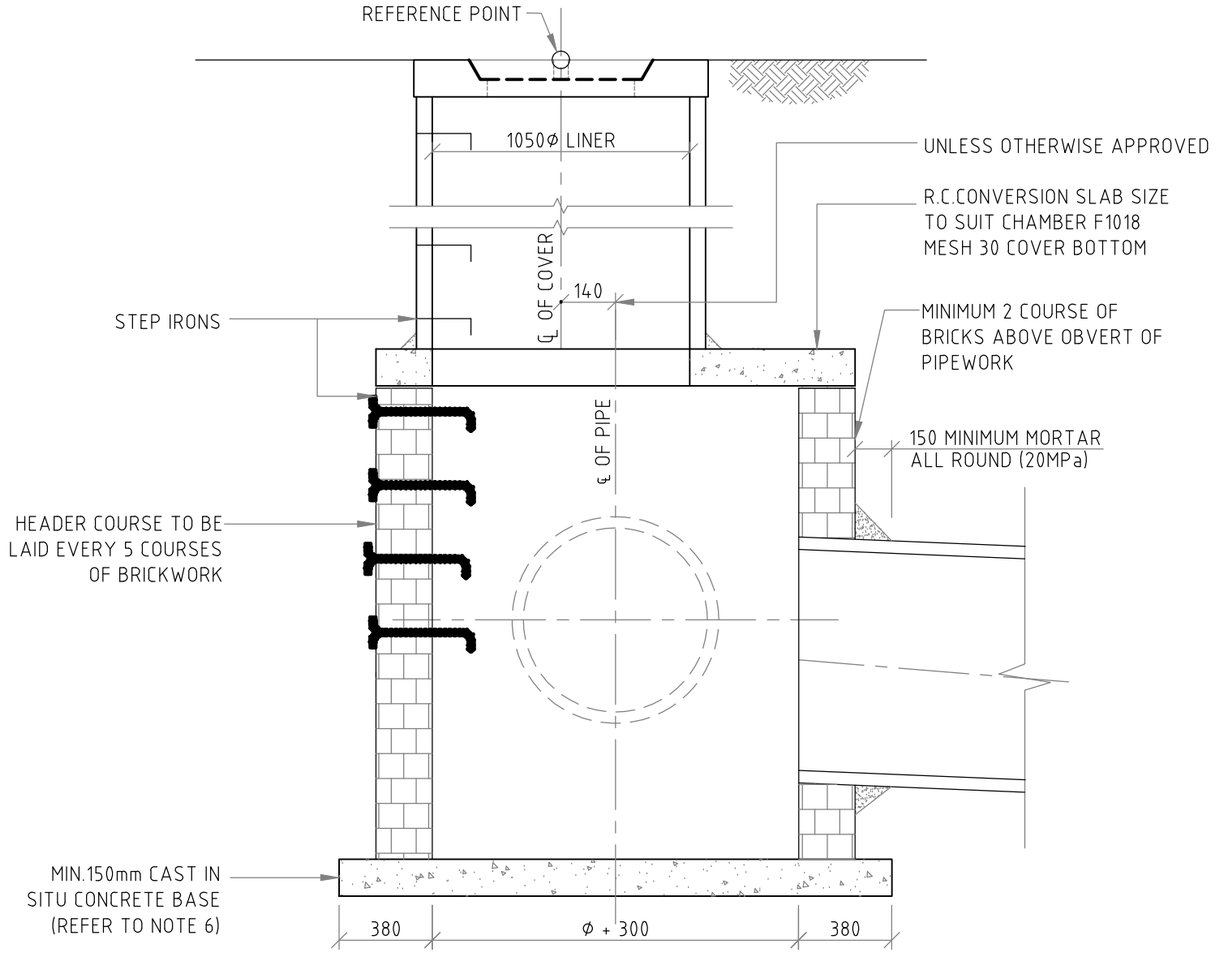


PLAN
SCALE N.T.S



SECTION B
SCALE 1:250

NOTES:

1. WHEN THE DEPTH FROM THE UNDERSIDE OF SLAB TO TOP OF COVER IS LESS THAN 0.75m OR WHERE MULTIPLE PIPES ARE INSTALLED, THE JUNCTION PIT IS TO BE OF BRICK CONSTRUCTION ABOVE THE CONVERSION SLAB
2. CONCRETE TO BE 20mm NOMINAL AGGREGATE AND HAVE A MINIMUM STRENGTH AT 28 DAYS OF:
   PRECAST UNIT: 40MPa
   INSITU BASE: 20MPa
3. COMPACT SUBGRADE TO 95% M.M.D.D. BEFORE PLACING BASE
4. IN HIGH GROUNDWATER AREAS THE BASE AND PIT MUST BE SEALED
5. STEP IRONS TO BE INSTALLED IN ACCORDANCE WITH THE CITY OF GOSNELLS' REQUIREMENTS
6. FOR GENERAL CONSTRUCTION DETAILS OF CAST-IN SITU CONCRETE BASE REFER TO DRAWING NO. ES-19-1 (ADAPT ACCORDINGLY)

AMENDMENTS

REVISION	DATE	DESCRIPTION	BY	CHECKED	APPROVED
3	21/10/2021	MISSING REFERENCE POINT RESTORED	MJJ	AT	SA
2	4/2/2015	LAYERS & DRAWING NO'S UPDATED	SA	MB	MB
1	22/02/11	UPDATE TITLE BLOCK	GL	MB	MB

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

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STANDARD DRAWING
BRICK JUNCTION PIT

DESIGN		DRAWN		DRAWING	A3
SCALE	AS SHOWN	CHECKED	MB	DATE	10/11/09

STANDARD DRAWING NUMBER
ES-19-9

MANAGER TECHNICAL SERVICES
M.BOTTE 4/2/15
M. BOTTE

25/10/2021 7:17:54 AM S:\STANDARD DRAWINGS\ES-19-9 BRICK JUNCTION PIT.DWG

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