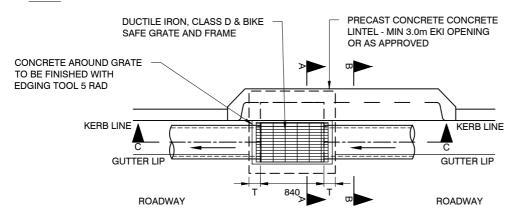
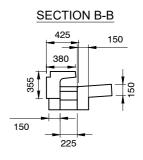
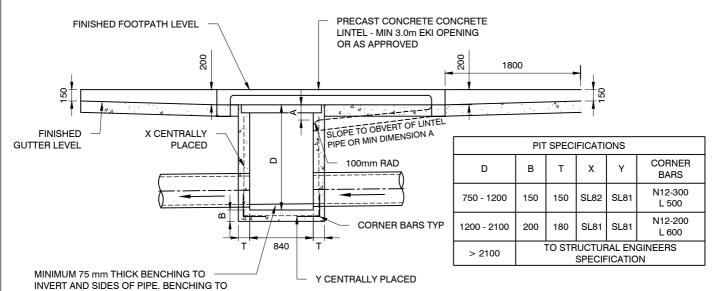
PLAN



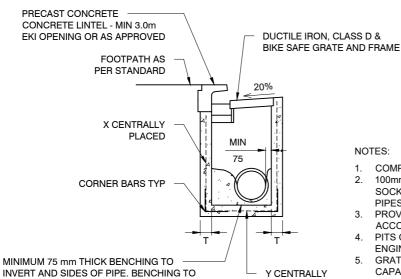


SECTION C-C



SECTION A-A

EXTEND TO OBVERT HEIGHT WHERE SHOWN



INLET LENGTH - EKI (m)	MINIMUM DIMENSION A (mm)
1.8	250
2.4	300
3.0	400
3.6	450
4.2	500

NOTES:

- COMPRESSIVE STRENGTH OF CONCRETE AT 28 DAYS TO BE 32MPa.
- 100mmØ SUBSOIL DRAINAGE PIPE 3.0m LONG WRAPPED IN FABRIC SOCK TO BE PROVIDED IN PIPE TRENCHES ADJACENT TO INLET
- PROVIDE STEP IRONS FOR PITS DEEPER THAN 1.0 m IN ACCORDANCE WITH STANDARD STEP IRONS DRAWING
- PITS OVER 2.1m IN DEPTH TO BE DESIGNED BY STRUCTURAL
- GRATES SHALL BE BICYCLE SAFE AND HAVE MAXIMUM INLET CAPACITY. ALL GRATES MUST BE APPROVED BY THE CITY'S REPRESENTATIVE.
- CONCRETE STRUCTURES & REINFORCEMENT TO COMPLY WITH AS 3600, AS 4671 & CoS TECHNICAL SPECIFICATIONS.
- DRAINAGE PIPE TO BE MINIMUM 375Ø CLASS 4 REINFORCED CONCRETE PIPE
- ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED. 8.

SCALE 1:50

CITY OF SYDNEY

EXTEND TO OBVERT HEIGHT WHERE SHOWN

PITS & PIPES STANDARD GULLY PIT WITH EXTENDED KERB INLET

PLACED

DRAINAGE D Rev Dwg No. Date 01.12.19 ΡG 7.1.1 Approved