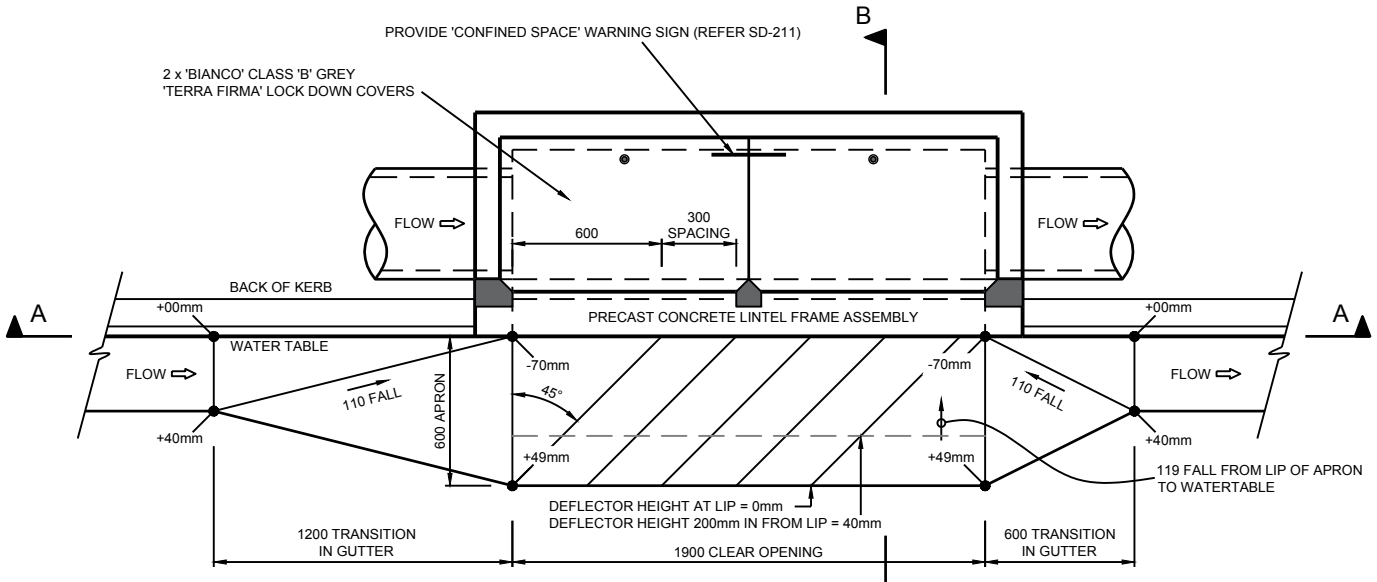
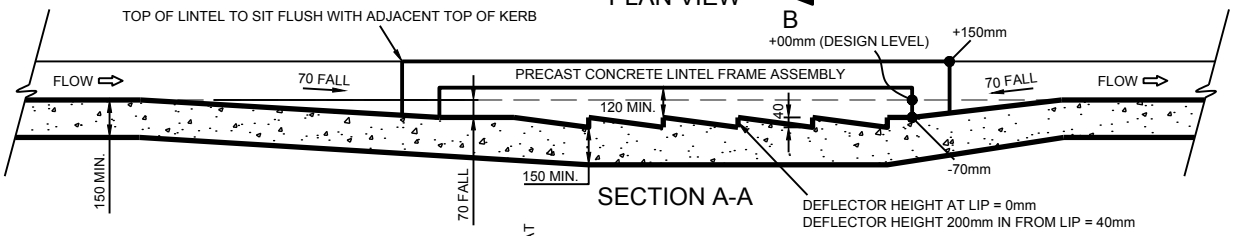
DOUBLE SIDE ENTRY PIT (TYPE 2) NOTES:

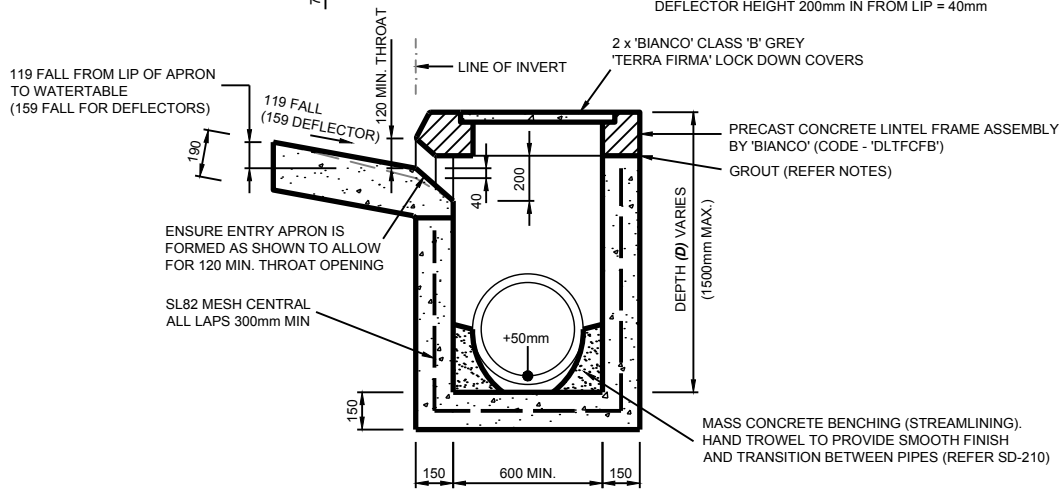
1. DEFLECTORS ARE NOT REQUIRED WHERE APPROACH GRADE IS LESS THAN 2.0% (REFER SD-206).
2. A 1200mm TRANSITION TO THE APRON IS TO BE PROVIDED ON BOTH SIDES OF SEP IF THE PIT IS IN A SAG-POINT LOCATION.
3. DEFLECTORS ARE TO BE ANGLED TOWARD THE CENTRE OF PIT FROM BOTH SIDES IF THE PIT IS IN A SAG-POINT LOCATION.
4. FOR PIT DEPTHS ***(D)*** GREATER THAN 1.5m A STRUCTURAL DESIGN IS TO BE FORWARDED TO TECHNICAL SERVICES FOR APPROVAL.
5. STEP IRONS SHALL BE INSTALLED IN ALL PITS WHERE PIT DEPTH ***(D)*** IS GREATER THAN 1.2m (REFER SD-216).
6. CONCRETE STRENGTH TO BE 32MPa UNLESS NOTED OTHERWISE.
7. GROUT TO CONSIST OF 2 PARTS SAND, 1 PART CEMENT AND SUFFICIENT WATER TO PRODUCE MIX OF SUITABLE CONSISTENCY.
8. ACCESS COVERS & GRATES TO BE IN ACCORDANCE WITH AS 3996.
9. CONCRETE BENCHING (STREAMLINING) IS TO BE PROVIDED FOR ALL DRAINAGE PITS (REFER SD-210).
10. PROVIDE 'CONFINED SPACE' WARNING SIGN (REFER SD-211).
11. SIDE ENTRY PITS SHALL BE LOCATED BEYOND THE TANGENT POINT OF KERB RADIUS'.



PLAN VIEW



SECTION A-A



SECTION B-B

DOUBLE SIDE ENTRY PIT (TYPE 2) (SD-207)

LINTEL TYPE - WITH DEFLECTORS

NOT TO SCALE

1. All dimensions are in millimeters unless otherwise shown.
2. It is the responsibility of the individual to ensure that they are using the current version of this drawing. Council accepts no liability for issues arising from the use of superseded drawings. Printed copies of this drawing are uncontrolled.

REV	DESCRIPTION	APPROVED	DATE
D	REVISED DETAIL & NOTES	C.HASKAS	FEB '18
C	REVISED DETAIL & NOTES	C.HASKAS	AUG '12
B	ADDED DESIGN LEVEL LINE	P.BICKLEY	MAY '11
A	ORIGINAL ISSUE	P.BICKLEY	JUN '10

APPROVED
TEAM LEADER
TECHNICAL SERVICES
Chris Haskas
SCALE AT A4
NOT TO SCALE

DOUBLE SIDE ENTRY PIT (TYPE 2)

LINTEL TYPE - WITH DEFLECTORS

CITY OF ONKAPARINGA

STANDARD # **SD-207**

REV **D**