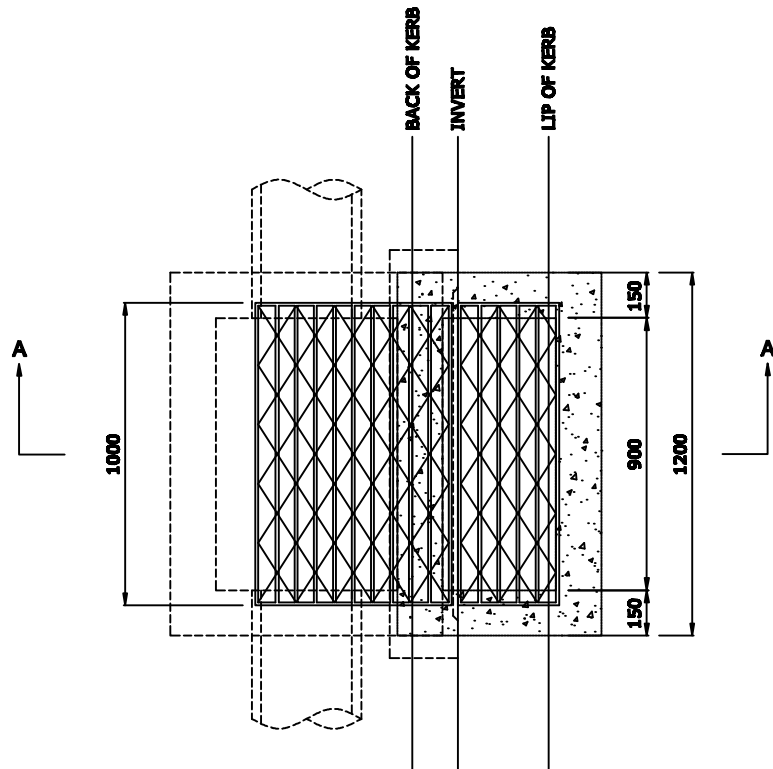


**SECTION A-A**

Y12 BARS AT 300mm CENTRES  
300mm LONG, 150mm INTO  
THE EXISTING CONCRETE



**NOTES:**

1. USE F92 REINFORCEMENT WITH 300MM MINIMUM LAP LENGTH AND CLEAR COVER OF 65MM. CORNER RETURN REINFORCEMENT MAY BE FABRIC OR EQUIVALENT BARS.
2. CONCRETE STRENGTH TO BE 32MPa AT 28 DAYS.
3. PITS LOCATED IN MARINE ENVIRONMENTS SHALL HAVE CONCRETE STRENGTH OF 40MPa AT 28 DAYS.
4. PITS DEEPER THAN 1000MM SHALL BE FITTED WITH STEP IRONS. REFER TO SD 2101.
5. MAXIMUM PIPE DIAMETER FOR THIS PIT IS 450MM.
6. FOR PITS DEEPR THAN 1200MM USE FABRIC F918.
7. ALL NEW COVER DIMENSIONS GIVEN ON THIS DRAWING MUST BE VERIFIED FOR SUITABILITY AGAINST THOSE OF THE PIT BEING MODIFIED BEFORE ORDERING COMPONENTS.
8. DIMENSIONS GIVEN ON THIS DRAWING ARE FOR THE CURRENT STANDARD 900 x 600 SIDE ENTRY PIT. DUE TO THE LARGE VARIATION IN PIT SIZES WITHIN THE CITY OF PORT PHILLIP, INDIVIDUAL PITS MUST BE MEASURED BEFORE ORDERING COMPONENTS.
9. WHERE THE EXISTING PIPE IS UNDER THE ROAD PAVEMENT, THE NEW ENTRY CHUTE WILL NEED TO BE ON THE PROPERTY SIDE OF THE PIT.

NOTES:

E	_____
D	_____
C	_____
B	_____
A	FINAL NP AN 19/11/99

No. Description: Drawn: Checked: Date:  
REVISIONS:

DRAWN:	NP
CHECKED:	AN
AUTHORISED:	AN

DATE PLOTTED:	DATE PLOTTED
SCALE:	1:25



DRAWING TITLE:  
SIDE ENTRY PIT  
MODIFICATION AT  
VEHICLE CROSSING

DRG. No.	SD 2111	REVISION:	A
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