



DESIGN STATEMENT

The side entry pit chute is an extension of the inlet of a side entry pit where the pit is not abutting the kerb and channel.

APPLICABLE LOCATION

The side entry pit chute detail should be used within streetscape improvements (as directed by City Infrastructure Department) in situations where adjustments to kerb alignments are not large enough to warrant the relocation of existing stormwater pits or construction of an extra pit.

COUNCIL STANDARD DRAWING

SD 116 Side entry pit chute

CROSS REFERENCE DOCUMENT

- Terra Firma Engineering Load Tests Report 14/7/92. Moreland Standard Specifications Section 80 & 60, Vic Road Specifications: Drainage Specifications: Sections 701, 702, & 60.

STANDARD SPECIFICATION

Concrete: Strength 25 MPa, unless stated otherwise.

Cover: Cover shall be Terra Firma (or equivalent) which is lighter and stronger than the conventional concrete cover.

Colour: The colour of Terra Firma pit lids (or similar) should match adjacent surface (i.e. Green for naturestrips, grey for concrete paving, charcoal for asphalt).

The Moreland City Council Logo should also be embossed on the top of the pit lid.

SUPPLIER

Supplier of pit covers: Terra Firma Engineering. www.terrafirmapitlids.com or similar.

Supplier of lintels: SVC Products P/L. www.svc.net.au or similar.

MAINTENANCE

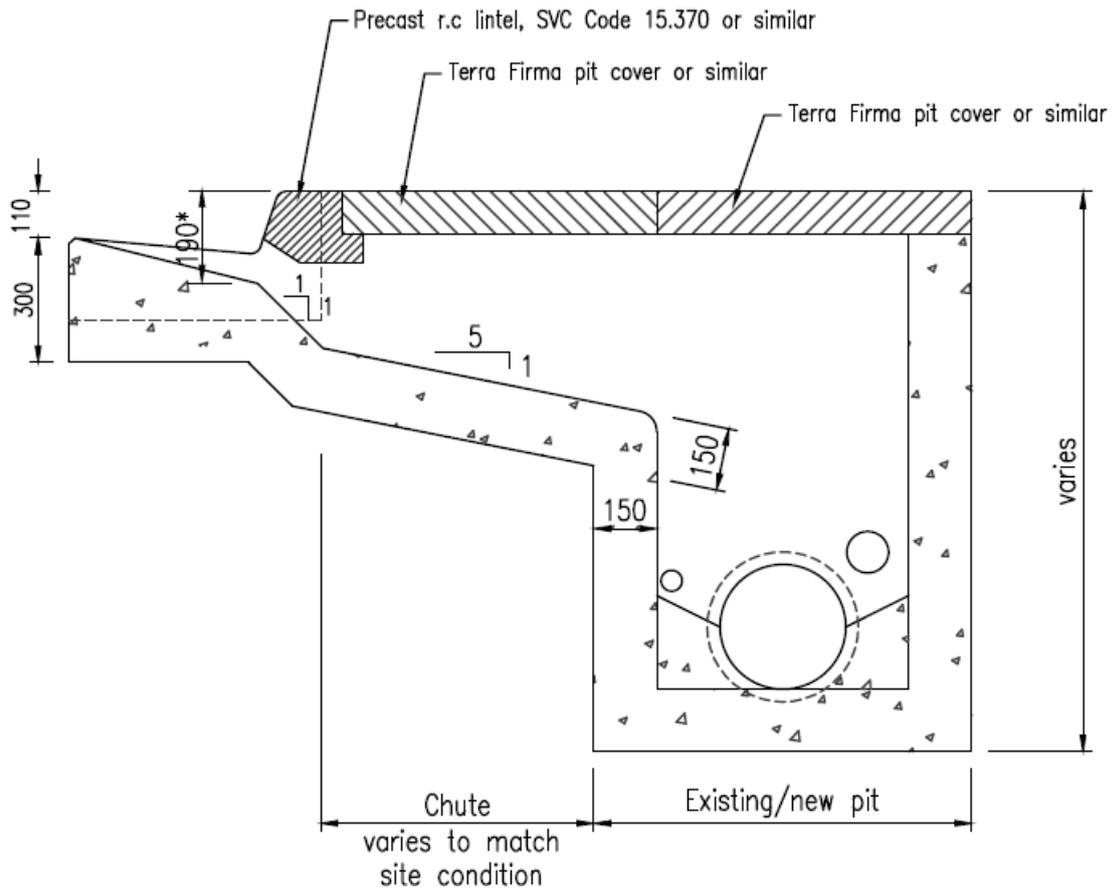
Street Cleansing Unit: Cleaning will be undertaken as per current schedule.

GENERAL NOTES

1. This standard drawing is to be used in conjunction with standard drawings SD 118 and SD 121.
2. In case of construction of a new pit chute to an existing junction or side entry pit, appropriate opening must be cut out of the existing pit. The chute must be tied to the existing pit with tie bars (12 deformed steel bars, 200mm in length @ 300mm centres, embedded in existing concrete with an epoxy glue). The concrete joining interface must be roughened before casting new concrete.



A140.04 Side Entry Pit Chute



SECTION