



NOTE - SELECTION FOR PIT COVER TYPE

TRAFFICABLE AREAS

- GATIC COVER "CLASS D LOADING" OR EQUAL ALTERNATIVE PRODUCTS MAY ALSO BE CONSIDERED BY COUNCIL ENGINEER.
- THE LOADING CLASS FOR PIT COVERS AND FRAMES MUST COMPLY WITH AUSTRALIAN STANDARD AS3996:2006.

NON TRAFFICABLE AREAS

- FIBREGLASS REINFORCED PLASTIC (FRP) PIT COVER (ECOLITE) GREY - CLASS D (Highway loading) 900*600 CLEAR OPENING - IS AVAILABLE FROM R&S GRATING AT sales@grating.com.au. EQUAL ALTERNATIVE PRODUCTS MAY ALSO BE CONSIDERED BY COUNCIL'S ENGINEER.
- INTERNAL PIT DIMENSIONS TO BE ADJUSTED TO ADEQUATELY BED THE PIT COVER FRAME AS PER SECTION B-B.

GENERAL NOTES

- ALL CONCRETE SHALL BE F'c 25 Mpa AT 28 DAYS.
- PITS DEEPER THAN 750mm SHALL BE FITTED WITH GALVANISED STEP IRONS (SPACE @ 300mm C.T.S) REFER TO STD YSD205 FOR FURTHER DETAILS.
- THE FLOOR OF THE PIT SHALL BE FORMED UP TO AT LEAST THE OVERT OF PIPE.
- CONCRETE TO BE VIBRATED IN PITS TO ENGINEER SATISFACTION.
- CONCRETE TO BE POURED DIRECTLY OUT OF SUPPLY VEHICLES.
- BEDDING MATERIAL SHALL BE 100mm COMPACTED THICKNESS OF CLASS 2 C.R.
- F72 REINFORCEMENT IN WALLS OVER 2m DEEP.
- PIT COVER PERPENDICULAR TO KERB AND CHANNEL.
- FOR GATIC COVER OR EQUIVALENT REFER MANUFACTURERS STANDARD DRAWING DETAILS.
- COVER TO BE MADE LEVEL WITH SURFACE OR AS DIRECTED BY THE ENGINEER

Yarra Standard: YSD203
Drawing Title:

JUNCTION PIT WITH GATIC OR FRP
ECOLITE SOLID COVER

Scale at A4 N.T.S

REV	DATE	DRAWN BY
A	30/04/12	DKC
B	05/09/16	HL
C	25/10/17	HL

