



- NOTES**
- DESIGN**
- FOR DIMENSIONS 'A', 'B', 'C', RLs AND EXTENT OF PROTECTION REFER ROAD DRAWINGS.
- CONCRETE**
- GRADE N32.
 - REINFORCED CONCRETE MAY BE SUBSTITUTED WITH A SUITABLE STRUCTURAL FIBRE REINFORCED CONCRETE, SUBJECT TO APPROVAL.
- REINFORCEMENT**
- REINFORCEMENT MESH TO BE GRADE D500L IN ACCORDANCE WITH AS/NZS 4671.
 - REINFORCEMENT MESH TO BE PLACED CENTRALLY IN BATTER PROTECTION
 - STANDARD HOOKS AND BENDS SHALL BE IN ACCORDANCE WITH AS 3600.
- COVER**
- COVER TO BE 65mm ALL ROUND.

DESCRIPTION	No.	Date	Resp	Examined	Approved for Exec Director	Date
TOES ADDED, CEMENT TREATED REMOVED, DIM C ADDED TO NOTES	1	21/9/07	ER	P.MOLLOY	P.WILSON	2/10/07

AMENDMENTS

100 MILLIMETRES ON ORIGINAL DRAWING

ALL DIMENSIONS ARE IN MILLIMETRES UNLESS SHOWN OTHERWISE

SUNDRY CONCRETE
SCOUR PROTECTION

DESIGN DESIGN UNIT	ENDORSED <i>D HEMP</i> for Principal Stormwater Engineer
DRAWN DESIGN UNIT	
CHECKED <i>P.MOLLOY</i>	APPROVED <i>P.WILSON</i> for Executive Director Date: 20.08.2007
EXAMINED <i>P.MOLLOY</i> Unit Head	CONSTRUCTED
ENDORSED <i>P.WILSON</i> Manager, Structures Group	Title: Date:

STANDARD DRAWING	
BATTER PROTECTION	
FLOODWAY ROAD CROSSING	
AMEND 1	SHEET 25 DRG S-4002

DEPARTMENT
for
TRANSPORT, ENERGY
and INFRASTRUCTURE

PAVEMENTS and
STRUCTURES SECTION