



REGULATED PILE RETAINING WALL.

Pmb ELASTOMER SECOND PHASE.

Pmb TOP FLASHING SEAL.

PU BOUND TYRE CRUMB
300mm DEEP BONDED LAP.

Pmb MEMBRANE INTERFACE PROVIDED WITH 1mm GRAIN SIZE AGGREGATED KEY TO FACILITATE VERTICAL BONDING OF CONCRETE WALL TO MEMBRANE.

Pmb SPRAY APPLIED ELASTOMER, NOMINAL 2.75mm FIRST PHASE INSTALLATION.

75mm DENSE STYROFOAM AFFIXED BY PU GUN MASTIC, OR SIMILAR APPROVED.

DELTA MS DRAIN MECHANICAL FIXINGS OR EQUIVALENT.

100mm CONCRETE PROTECTION OR 1m THICK FINE AGGREGATE DRAINAGE BACKFILL.

100mm CONCRETE PROTECTION LAYER.
Pmb WATERPROOF MEMBRANE, NOMINAL 2.75mm THICK.
100mm CONCRETE, STEEL FLOAT FINISH.

Pmb SPRAY APPLIED WATERPROOFING
THE TOTAL SEAL BENEFITS OF HIGHLY BONDED ELASTOMER IN THE SENSITIVE CUT AND COVER ENVIRONMENT.

TYPICAL SECTION THROUGH CUT AND COVER TUNNEL

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GENERAL DETAILS - TUNNELS
WATERPROOFING DETAILS FOR CUT AND COVER TUNNEL. DETAIL 1 OF 2

REV	DESCRIPTION	SIG	CHK	DATE
-	-	-	-	-
SCALE WHEN PLOTTED AT A4		DRAWING STATUS		
1:125		CONSTRUCTION		
DRAWN	CHECK	DATE	DRAWING NUMBER	REV
GF	AP	15.11.08	GEN/014	-