



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES.
2. THIS RESTORATION DETAIL SHALL BE FOLLOWED FOR ALL SITUATIONS WHERE AN EXISTING COUNCIL ROAD IS EXCAVATED TO INSTALL PUBLIC UTILITIES, SUCH AS WATER MAINS, SEWER MAINS, ELECTRICITY, GAS, OR TELECOMMUNICATIONS CONDUITS.
3. FOR PUBLIC UTILITY TRENCH CROSSING OF MAIN ROADS REFER TO RMS SPECIFICATION AND REQUIREMENTS. MATERIAL SHALL 5:2:1 MIX OF SAND:AGGREGATE:CEMENT. THE SAND SHALL BE 50:50 BLEND OF COURSE AND FINE SAND. THE AGGREGATE SHALL BE 10MM AGGREGATE. MATERIAL SHALL BE BATCHED AT A CONCRETE BATCHING PLANT, AND DELIVERED AND PLACED DRY.
4. REFER TO AS3725 OR SD157 FOR BEDDING, HAUNCH AND BACKFILL REQUIREMENTS FOR TYPE H53 SUPPORT REQUIREMENTS WHEN INSTALLING STORMWATER PIPES UNDER NEW ROADS/PAVEMENTS.
5. REFER TO AS3725 AND THE CONCRETE PIPE ASSOCIATION OF AUSTRALIA GUIDELINES FOR STORMWATER PIPE COVER AND LOAD CLASS REQUIREMENTS.
6. FOR ALL OTHER REQUIREMENTS REFER TO COUNCIL'S SPECIFICATION 306U ROAD OPENINGS AND RESTORATION.
7. ALL ASPHALT, PAVEMENT AND TRENCH DEPTHS ARE MINIMUM DEPTHS. LARGER DEPTHS MAY BE REQUIRED IN PARTICULAR SITUATIONS.
8. WORKERS SHALL NOT BE ALLOWED TO ENTER AN UNSTABLE TRENCH IN SOFT GROUND, OR TRENCHES DEEPER THAN 1.5 METRES WITHOUT SHORING OR BENCHING OF THE TRENCH. REFER SAFE WORK AUSTRALIA "EXCAVATION WORK CODE OF PRACTICE".
9. IF SINGLE SIZED BEDDING MATERIAL IS REQUIRED, THEN ALLOWANCE MUST BE MADE FOR THE MIGRATION OF GROUND WATER. ie: PROVIDE SEPRATION/FILTER CLOTH TO PREVENT FINE MATERIAL MIGRATING INTO BEDDING MATERIAL. PROVIDE 3000 LONG STUB OF ϕ 100 SUBSOIL DRAIN IN FILTER SOCK AND CONNECT TO STORMWATER PIT WHERE POSSIBLE.

					DRAWNTZ.. SCALE1:10.. SHEET SIZE: A3	APPROVED  GROUP MANAGER INFRASTRUCTURE SERVICES D.L.	WINGECARRIBEE SHIRE COUNCIL				
							STANDARD DRAWING – PUBLIC UTILITY ROAD CROSSING RESTORATION REQUIREMENTS				
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