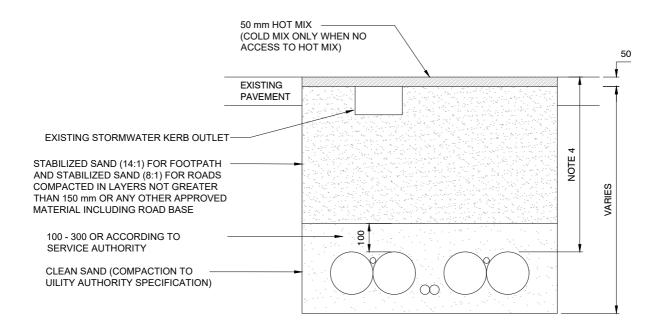
TEMPORARY RESTORATION FOR ALL ROAD AND FOOTPATH



NOTES:

- 1. MINIMUM RESTORATION WIDTH 0.6 m FOR ASPHALT ROAD AND 1.0 m FOR CONCRETE ROAD
- 2. MINIMUM RESTORATION WIDTH 0.6 m FOR ASPHALT FOOTPATH AND 0.6 m FOR CONCRETE FOOTPATH
- 3. REFER TO ANNEXURE A OF SECTION B12 ROAD OPENINGS AND RESTORATION FOR MORE DETAILS.
- 4. FOR NEW SERVICES MINIMUM 1200 mm CLEARANCE FROM INVERT OF GUTTER.
- 5. ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED



PAVEMENT RESTORATION

TYPICAL TEMPORARY TRENCH RESTORATION DETAILS (FOR ALL ROADS AND FOOTPATH)

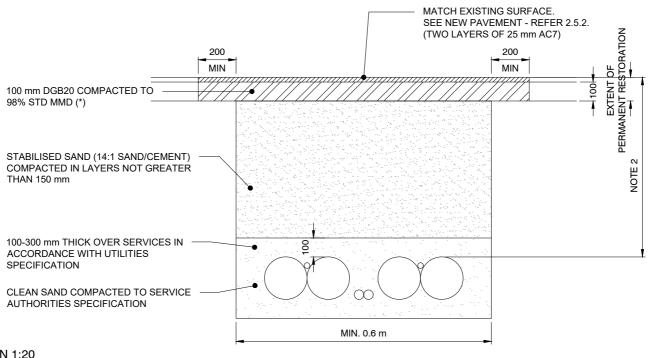
PAVEMENT RESTORATION

Rev D

Date 01.12.19 Approved P S Dwg No. **9.1.1**

FOOTPATH - PERMANENT RESTORATION FOR CONCRETE FOOTPATH MATCH EXISTING SURFACE FINISHES FOR SLAB THICKNESS AND DETAILS REFER TO STANDARD FOOTPATH / VEHICULAR CROSSING DRAWINGS. 200 200 EXTENT OF PERMANENT RESTORATION N12 TIE BARS MIN. 600 mm LONG MIN MIN @ 600 mm CTS CENTRALLY LOCATED WITH 250 mm MIN **EMBEDMENT** 100 **DRILL & EPOXY BARS** INTO EXISTING SLAB 100 mm DGB20 COMPACTED TO NOTE 2 98% STD MMD (*) STABILISED SAND (14:1 SAND/CEMENT) COMPACTED IN LAYERS NOT GREATER THAN 150 mm 8 100-300 mm THICK OVER SERVICES IN ACCORDANCE WITH UTILITIES **SPECIFICATION** CLEAN SAND COMPACTED TO SERVICE **AUTHORITIES SPECIFICATION** MIN. 0.6 m

FOOTPATH - PERMANENT RESTORATION FOR FLEXIBLE ASPHALT FOOTPATH



SECTION 1:20

NOTES:

- *1. AREAS LESS THAN 10 m² IF THE ROAD BASE IS USED INSTEAD OF CEMENT STABILISED SAND, THE TOP 100 mm OF DGB CAN BE SCARIFIED AND RECOMPACTED IF THE MATERIAL IS FOUND TO COMPLY WITH STANDARD
- 2. FOR NEW SERVICES MINIMUM 600 mm CLEARANCE FROM INVERT OF GUTTER.
- 3. ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED

CITY OF SYDNEY **(**

PAVEMENT RESTORATION ev E Dwg No.

9.1.2

Rev E
Date 16.11.22
Approved S A

ROAD PAVEMENT - PERMANENT RESTORATION FOR ASPHALT ROAD CRACK SEALER TO BE PROVIDED AFTER PROVISION OF PROVIDE HEAVY EMULSION TACK ASPHALTIC CONCRETE SURFACING TO ALL COLD COAT TO TOP AND SIDES OF TRENCH **JOINTS** PRIOR TO APPLICATION OF ASPHALTIC CONCRETE SURFACING 50 mm AC14 (R116) OR AC10 EXTENT OF 100 MM THICK AC 20 **PERMANENT EXISTING** 200 RESTORATION **PAVEMENT** BY CITY DGB COMPACTED TO 98% STD MDD (*) 200 200 MIN MIN NOTE STABILISED SAND (8:1 SAND/CEMENT) COMPACTED IN LAYERS NOT GREATER THAN 150 mm

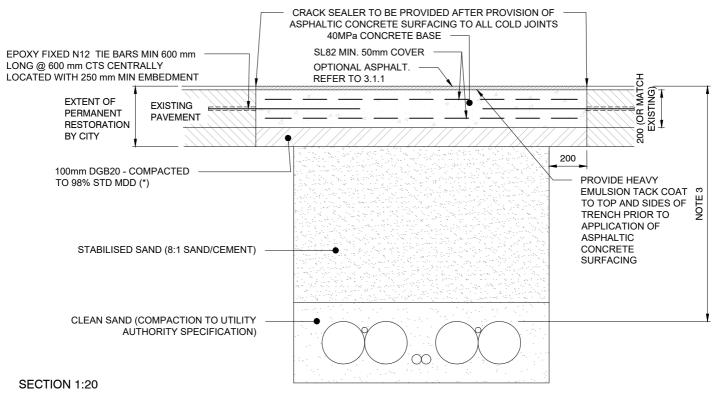
NOTE:

1. FOR AREAS LESS THAN 10 m², USE AC14 150 mm IN TWO LAYERS.

CLEAN SAND (COMPACTION TO UTILITY

AUTHORITY SPECIFICATION)

ROAD PAVEMENT - PERMANENT RESTORATION FOR CONCRETE ROAD



NOTES:

- AREA LESS THAN 10 m2 IF ROAD BASE IS USED INSTEAD OF CEMENT STABILISED SAND AND THE MATERIAL IS FOUND TO COMPLY WITH STANDARD (i) FOR CONCRETE ROADS - THE TOP100 mm OF DGB CAN BE SCARIFIED AND RECOMPACTED (ii) FOR ASPHALT ROAD - THE TOP 200 mm CAN BE SCARIFIED AND RECOMPACTED IN TWO LAYERS
- RESTORATION WORKS TO MATCH EXISTING LEVELS OR MINIMUM DIMENSIONS SPECIFIED.
- 3 FOR NEW SERVICES MINIMUM 1200 mm CLEARANCE FROM INVERT OF GUTTER.
- ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED



ROAD PAVEMENT RESTORATION TYPICAL PERMANENT ROAD TRENCH RESTORATION -**ASPHALT & CONCRETE**

PAVEMENT RESTORATION Rev D Dwg No. 01 12 19 Date 9.1.3

PS

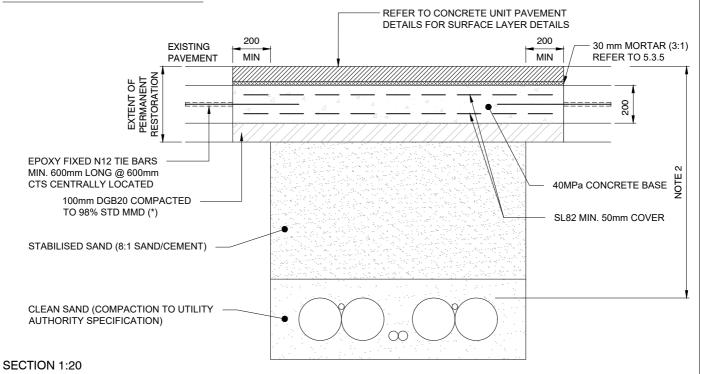
Approved

STONE SET ROAD PAVEMENT ROAD FINISH TO MATCH SURROUNDING ROAD FINISHES. STONE SET DETAILS REFER TO 3.1.9. 200 200 DOWELS AS PER DRAWING#3.1.3 MIN MIN RESTORATION PERMANENT **EXTENT OF** EXISTING PAVEMENT **FXISTING** EXPANSION EPOXY FIXED N12 TIE BARS MIN JOINT 600mm LONG @ 600mm CTS 40MPa CONCRETE BASE Z CENTRALLY LOCATED 100mm DBG20 COMPACTED TO 98% STD MMD (*) SL82 MIN. 50mm COVER STABILISED SAND (8:1 SAND/CEMENT) CLEAN SAND (COMPACTION TO UTILITY **AUTHORITY SPECIFICATION)**

NOTES:

- 1. WHERE RESTORATION ZONE INCLUDES EXISTING EXPANSION JOINTS, THE EXPANSION JOINTS SHALL BE RESTORED AS PER NEW DOWEL'S CONSTRUCTION DETAILS
- 2. REFER TO DWG 3.1.3 FOR EXPANSION JOINT DETAIL
- 3. FOR NEW SERVICES MINIMUM 1200 mm CLEARANCE FROM INVERT OF GUTTER.

CONCRETE UNIT ROAD PAVEMENT



NOTES:

- *1. AREAS LESS THAN 10 m² IF THE ROAD BASE IS USED INSTEAD OF CEMENT STABILISED SAND, THE TOP 100 mm OF DGB CAN BE SCARIFIED AND RECOMPACTED IF THE MATERIAL IS FOUND TO COMPLY WITH STANDARD
- 2. FOR NEW SERVICES MINIMUM 1200 mm CLEARANCE FROM INVERT OF GUTTER.
- 3. ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED



ROAD PAVEMENTS

TYPICAL PERMANENT TRENCH RESTORATION - PAVED

PAVEMENT RESTORATION
Rev D Dwg No.
Date 01 12 19

Date 01.12.19 Approved PS

9.1.4