



Engineering Instruction

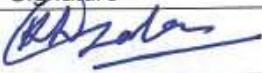

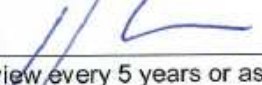
Formation Repair Mud-hole Treatments

TC4-DOC-000457

Under Review

Document Control

Document Status

Document Owner: Director Asset Management			
Action	Name and Position	Signature	Date
Prepared By:	Name: Kuldeep Zala Title: Rail Engineer		28/5/14
Reviewed By:	Name: Matthew Reedman Title: Senior Rail Network Engineer		28/5/14
Approved By:	Name: Philip Degenhardt Title: Manager Track and Civil		28/5/14
Document Review Schedule: This document is due for review every 5 years or as required			

Document Amendment Record

Revision	Change Description	Date	Prepared	Reviewed	Approved
0	Initial Issue	May 2014	Kuldeep Zala	Matthew Reedman	Philip Degenhardt

TABLE OF CONTENTS

1. Introduction	4
2. Purpose	4
3. Scope	4
4. References.....	4
5. Acronyms	4
6. Mud-hole Treatments	5

1. Introduction

The Department of Planning, Transport and Infrastructure (DPTI), Public Transport Services (PTS), owns, operates and maintains the Adelaide Metropolitan Passenger Rail Network (AMPRN). This engineering instruction forms part of the engineering management system used to ensure safety and customer service levels are efficiently and effectively supported

2. Purpose

The purpose of this document is to specify the mud-hole treatments as a part of formation repair on the AMPRN. The specific treatment needs to be confirmed on the site and has to be approved by PTSOM.

3. Scope

This engineering instruction is applicable to both train and tram network of the AMPRN.

4. References

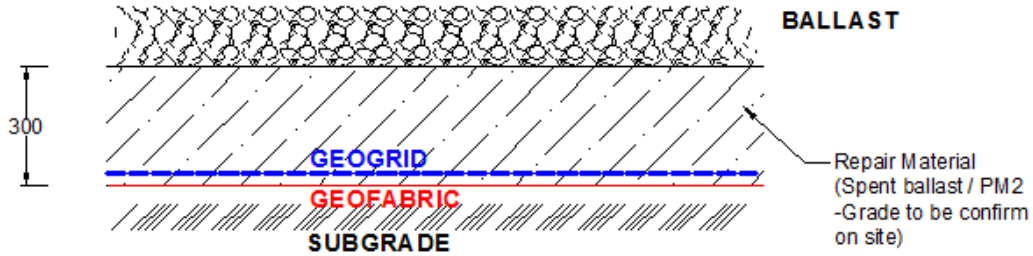
- CP-TS-959 Code of Practices - Volume 2 - Train System - Formation and Earthworks

5. Acronyms

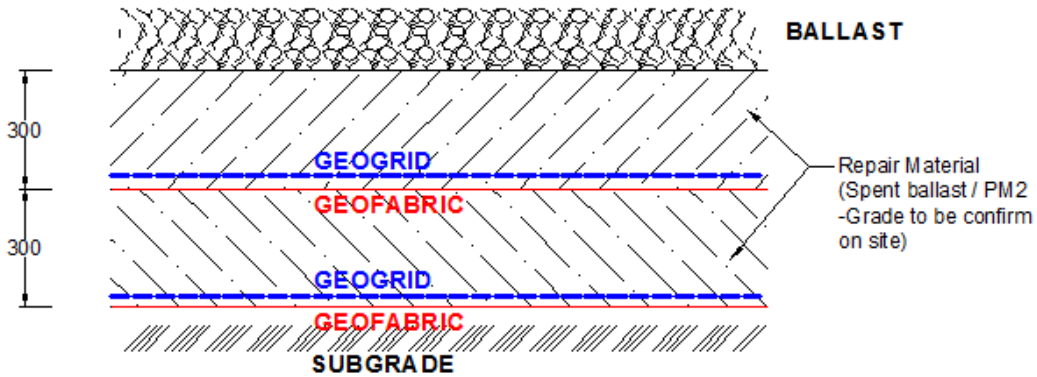
ACRONYM	FULL NAME
AMPRN	Adelaide Metropolitan Passenger Rail Network
DPTI	Department of Planning, Transport and Infrastructure
PTSOM	Public Transport Services Operations and Maintenance

6. Mud-hole Treatments

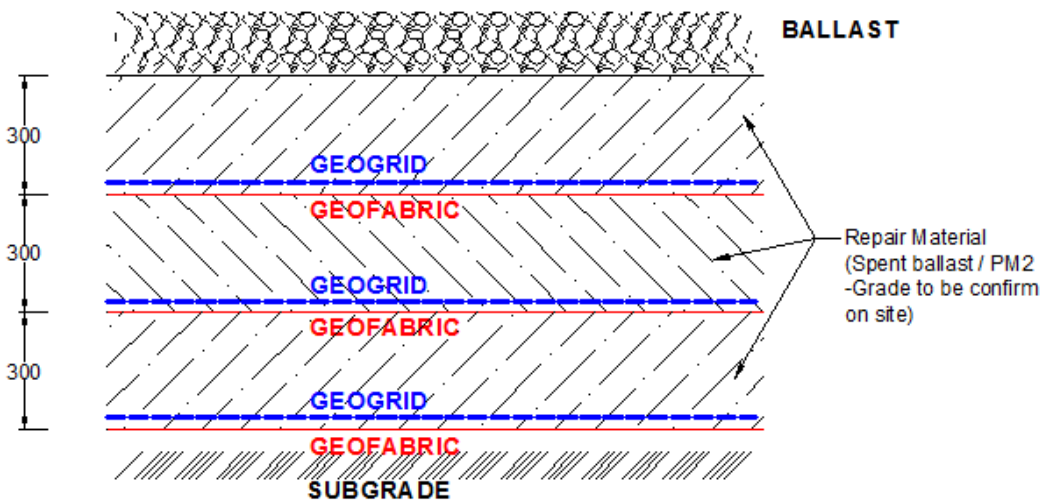
Type A Repair



Double A Type (AA Repair)



Triple A Type (AAA Repair)



Type B Repair

