Network Manager Release Notes v4.5.0.0 Fix 17

### Introduction

This document defines the changes made to the Network Manager product for fix release v4.5.0.0 Fix 16 and is specifically targeted at end users.

After reading through this document, should you have any further training or consultancy requirements then please contact your *Bentley* account manager.

#### Fix Details

Baseline Release	4.5.0.0		
Fix Description	Multi-part route geometries are generated and repaired to be a gtype of 3306		
Prerequisites			
Implementation Instructions	Unzip nm_4500_fix17.zip to a staging folder.		
	Log onto SQL*PLUS as the Highways Owner with the staging folder as the working directory.		
	At the prompt type "START nm_4500_fix17.sql" and press return.		
	Exit SQL*PLUS.		
Limitations	None known		
Configuration Information	None		
How To Test	Recommend full regression test		
Rollback Strategy	Initially implement on a test environment		

## List of Amended Files

Filename	Version
Nm3sdo.pkw	2.71.1.0

# Log No. Summary

This chapter summarises all software changes that have been made in this release.

These changes are derived from the following sources,

- Issues raised by Customers via Exor Support
- Issues raised internally by Exor

#### Issues

Internal Task ID	Issue	Support Log(s)
0112099	Route shapes are generated as multi-part geometries and are split at points of discontinuity of connectivity or discontinuity of measure. Multi-part geometries should be generated with a gtype of 3306. The fix will repair existing route shapes and will replace server code such that newly generated route shapes are built as 3306 where they are multi-part.	8001410496