

Off Track – Maintain fencing and boundary measures

Scope Includes: Maintenance of fencing and boundary measures
Excludes: Vehicle incursion mitigation measures, retaining walls and acoustic barriers

Preparation

Tools, equipment and plant items required but not limited to:

- Appropriate Hand tools
- Specified materials

Specific mechanical equipment may include the follow as appropriate:

- CAT scanner
- Generator
- Welding equipment

Work planning considerations:

- Weather precautions
- Access over 3rd party land
- Protection of 3rd party assets
- Environmental considerations (SSSIs, conservation areas)
- Pre-notification requirements
- Underfoot and ground conditions
- Site security; accessibility to third parties, especially children
- Application for Buried Services information/Permit to Dig.
- Earth Bonding Requirements.
- Manual Handling (equipment, materials especially around OHLE and 3rd Rail)
- Neighbourhood Notification Requirements.
- Appropriateness of specification to adjacent land use

Method

1. Prior to work starting work, a survey of the worksite shall be undertaken and any protected species identified shall be suitably protected from the works. (Bird Nesting Survey forms etc.)
2. Prior to any ground disturbance work starting a CAT scan of the worksite shall be undertaken and any services identified shall be suitably protected from the works.
3. Clear sufficient vegetation as appropriate.
4. As a minimum, repairs shall match the existing specification.
5. Remove existing dilapidated material sufficient that site security can be continuously maintained.

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6. Carry out repairs as appropriate. For further details refer to:
 - Post and wire - NR/GN/TRK/7001/TWI2L004 How to maintain a fence
 - Other types – Manufacturer's instructions, relevant British Standards or suitable industry documentation
 - For guidance on other types of fencing consult your line manager
7. Close any gap between existing and new fence or boundary with temporary, secure fencing at the end of each shift.
8. Check site is cleared of all old and surplus material upon completion of the work in accordance with Waste Management Manual.
9. Update records.

References

Supports Ellipse Standard job

- 009280 Boundary - Maintain post and wire
- 009283 Boundary - Maintain mesh 1
- 009284 Boundary - Maintain mesh 2
- 009285 Boundary - Maintain chain link
- 009287 Boundary - Maintain vertical bar 1
- 009288 Boundary - Maintain vertical bar 2

If applicable refer to the following directly associated documents:

- NR/SP/TRK/05100 Management of fencing and other boundary measures
- NR/PRC/MTC/0136 Maintenance of off track assets
- RT/LS/S/011 Prevention of damage to and danger from surface and buried services
- NR/WI/TRK/002/D12 Off-track – Manage vegetation (manual and motor manual)
- NR/GN/TRK/7001/TWI2L003 How to install a fence
- NR/GN/TRK/7001/TWI2L004 How to maintain a fence
- NR/GN/TRK/7001/TWI3L005 How to manage fencing in a rural environment
- NR/GN/TRK/7001/TWI3L006 How to manage fencing in an urban environment
- Risk Control Sheets:
 - NR/L3/MTC/0002/TK0000 Generic Track Risks
 - NR/L3/MTC/0002/TK0315 Maintain/Repair/Renew Fencing