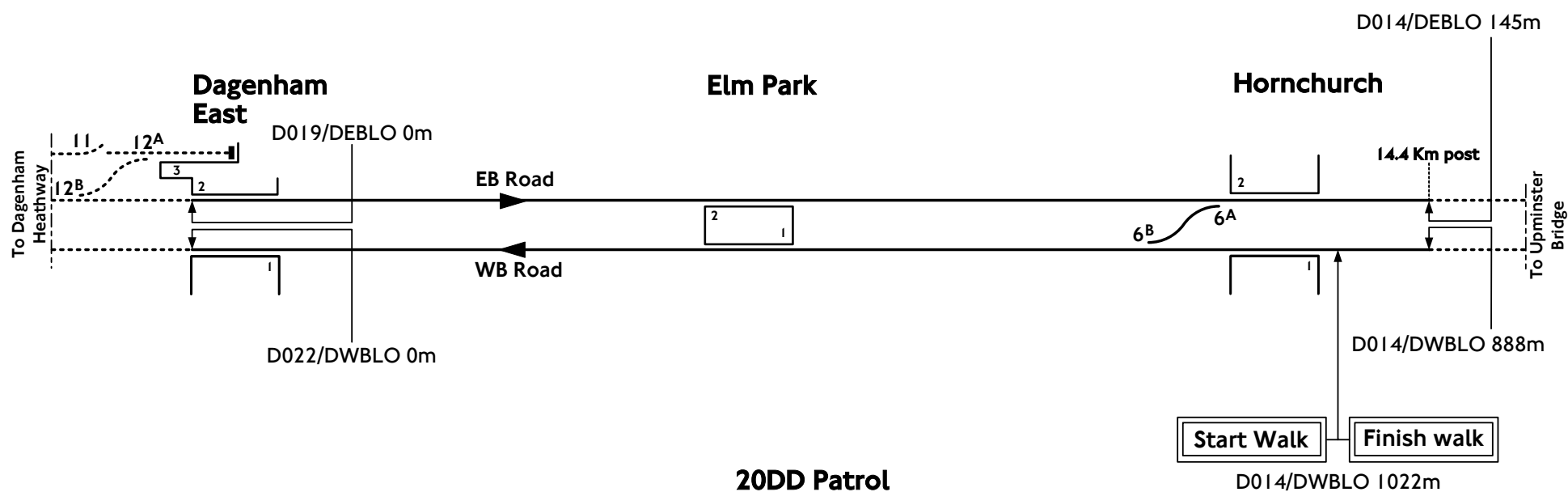


Patrol Route Plan

District Line Route 20DD: Hornchurch to Dagenham East both roads



R2778, Issue: A1, January 2014



District Line Route 20DD: Hornchurch to Dagenham East both roads

Patrol starts at Hornchurch, east of the end of platform 1
LCS D014/ DWBLO 1022m

Obtain briefing from supervisor and travel to Hornchurch station.

Set up the protection arrangements and patrol the westbound road eastward from the start to the 14.4km post, D014/DWBLO 888m.

Cross to the eastbound road, D014/DEBLO 145m and patrol westward to the toes of 6A points including Hornchurch platform 2.

Inspect all P&C associated with 6A points.

Patrol the eastbound road westward from the toes of 6A points to the west end of Dagenham East station, D019/DEBLO 0m, including platforms 2 at Elm Park and Dagenham East.

Cross to the westbound road and patrol eastward from the west end of Dagenham East station, D022/DWBLO 0m, to the toes of 6B points, including platforms 1 at Dagenham East and Elm Park.

Inspect all P&C associated with 6B points.

Patrol the westbound road eastward to the east end of Hornchurch station, D014/ DWBLO 1022m, including platform 1 and finish the patrol.

Complete the patrol reporting process as in W1328 Patrolling the track.

Items needing particular attention

- Materials or debris blocking drains
- Movement or misalignment of sleepers at all plated joints
- Irregular non standard gaps at all short rail sites
- Scarf switch assembly, gaps and over laps at all CWR sites
- Transition junction plates where fitted
- Conductor rail ramp at tunnel portals for movement during summer months
- Platforms for possible train strikes due to Platform Gauging Non Compliance

Check:

- Broken crossing bolts, broken chairs/baseplates, safety blocks, sidecut wear and damage and wear to P&C on points
- Timber, sound, signs of decay or splits.
- Timber Indentation.
- For signs of excessive grease around lubricators
- Fastenings, packing, bolts kept tight.
- Signs of chair movement.
- Tie rods or deforming.
- Top, line and gauge.
- Build up of flammable materials.
- Rails stored both sides of negative rail in the four foot.
- TSR signs are working and dirty signs are to be wiped down during the patrol.
- For worn/poorly fitted fishplates which causes wear to the fishing angle.
- Vegetation and condition of boundary fences.

Connect radio tags are still attached: locations of area are in documents in the cabin and report to your manager if any is missing.