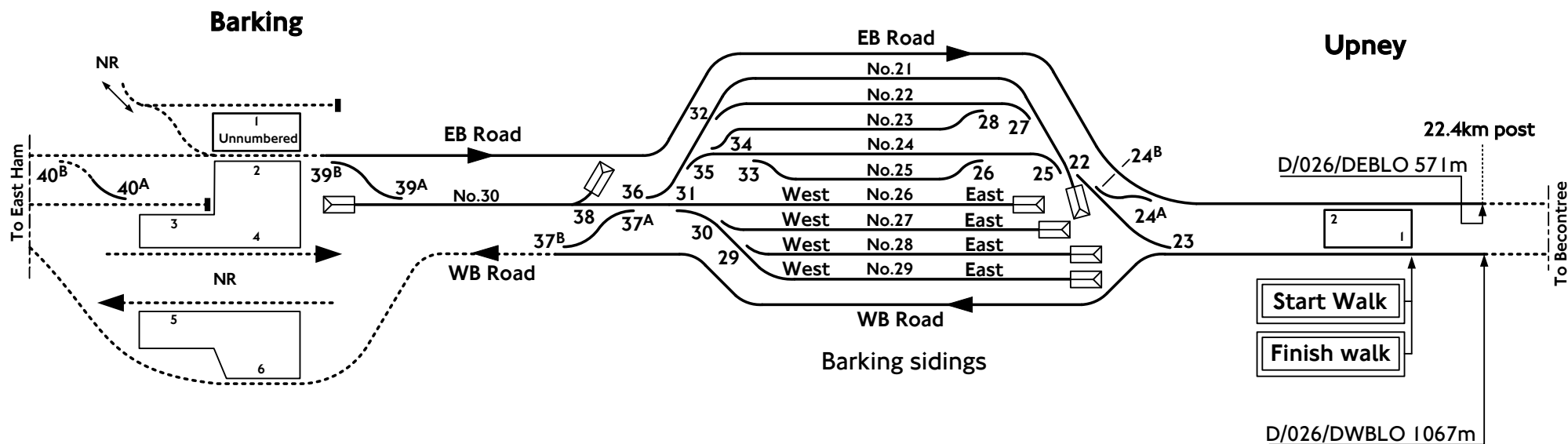


Patrol Route Plan

District Line Route 18DD: Barking to Upney, both roads



R2776, Issue: A1, January 2014



18DD Patrol

District Line Route 18DD: Barking to Upney, both roads

Patrol starts at Upney, east end of platform 1 LCS D027/ DWBLO 0m

Obtain briefing from supervisor and travel to Upney station.

Set up the protection arrangements and patrol the westbound road eastwards from the start to the 22.4km post, D026/DWBLO 1067m.

Cross to the eastbound road, D026/DEBLO 571m and patrol westwards to the toes of 24A points at Barking sidings, including Upney platform 2.

Inspect all P&C associated with 24A and 24B points crossover.

Return to the toes of 24A points and patrol the eastbound road westward to the toes of 39B points.

Inspect all P&C associated with 39B and 39A points crossover.

Walk to the buffer stop at the west end of 30 siding and patrol to the toes of 36 points, including the spur at 38 points.

Inspect all P&C associated with 38, 37A and 36 points.

Patrol all the tracks in sidings 21 to 25 from the toes of 36 points to the toes of 24B points.

Inspect all P&C associated with 22, 25, 26, 27, 28, 32, 33, 34 & 35 points.

Walk to the toes of 36 points and patrol 29 siding to the east end buffer.

Inspect all P&C associated with 31, 30 and 29 points.

Cross to the buffer of 28 siding and patrol to the toes of 30 points.

Patrol 27 siding from the toes of 30 points to the east end buffer.

Cross to the buffer of 26 siding and patrol to the toes of 37B points.

Inspect all P&C associated with 37A and 37B points crossover.

Patrol the westbound road eastward from the toes of 37B points to the toes of 23 points

Inspect all P&C associated with 23 points and the track to the back of 24B points in the sidings.

Return to the toes of 23 points and patrol the westbound road eastward to the east end of Upney station, D027/ DWBLO 0m, 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 22, 23, 24A, 24B, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37A, 37B, 38, 39B and 39A 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.