

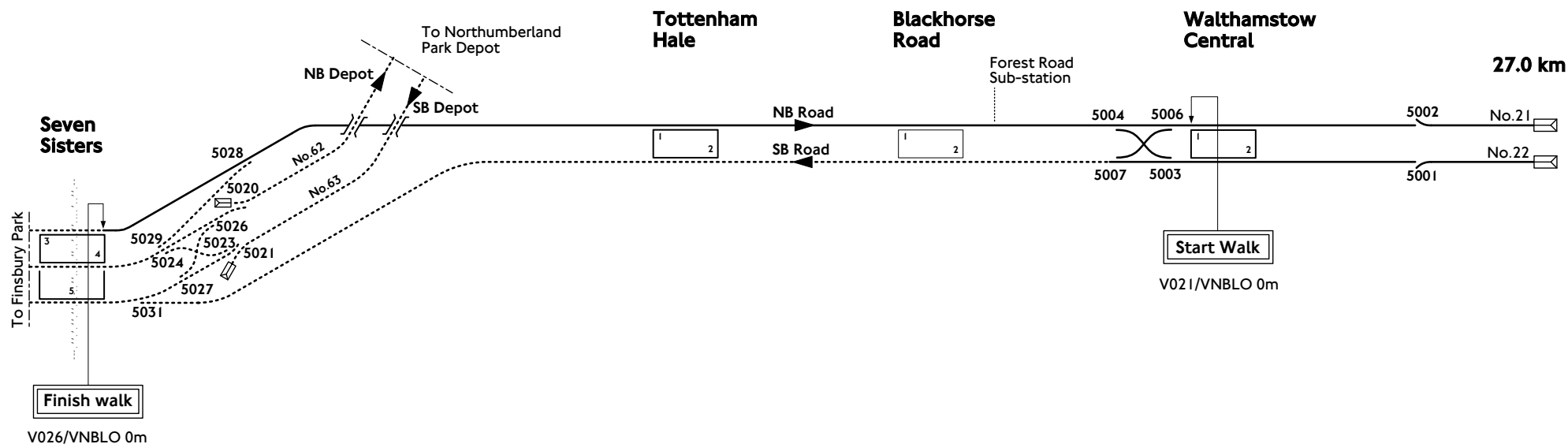
Patrol Route Plan

Victoria Line Route VNI: Seven Sisters to Walthamstow NB

including 5001 & 5002 catch points &
5003, 5004, 5006 and 5007 points



R2708, Issue: A1, January 2014



VNI Patrol

Victoria Line Route VNI: Seven Sisters to Walthamstow NB

Patrol starts at Walthamstow Central, south end of platform 1 LCS V021/VNBLO 0m.

Obtain briefing from supervisor and travel to Walthamstow Central
Once traction current has been discharged and protection arrangements are in place, patrol the northbound road northwards via 5002 catch points to the buffer stops on No 21 road.

Inspect all P&C associated with 5002 catch points.

Cross over to the buffer stop on No. 22 southbound road and patrol southwards via 5001 catch points.

Inspect all P&C associated with 5001 catch points.

Return to Walthamstow Central on the southbound road and patrol through platform 2. Continue patrolling via 5003 to the toes of 5007 points. Inspect all P&C associated with 5003 and 5007 points.

From the toes of 5007 points patrol the crossover including the diamond to the toes of 5006 points and the northbound road to the start of this patrol.

Patrol back to the toes of 5004 points, inspecting all P&C associated with 5006 and 5004 points.

From the toes of 5004 patrol south on the northbound road to Severn Sisters platform 3.

Continue through to the north head wall of platform 3
LCS V026/VNBLO 0m and finish the patrol

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

Items needing particular attention

Check:

- For new signs of continuous or intermittent wear (rolling contact fatigue).
- For chips in rail i.e. running edge, rail head.
- For gauge corner cracking, RCF, field flow.
- For missing keys/clips – replace as necessary.
- Obstructions in flangeways.
- Lubrication of rails is satisfactory / lubricators are working
- For early signs of snowing.
- For evidence of sidecut / headwear since last patrol.
- All bolts are tight and plates are secure.
- For evidence of movement in Walthamstow Crossover and changes in rail condition.
- For any environmental hazards i.e. build up of litter, spilled liquids, excessive grease or fluff

Inspect:

- Rails or scrap stored in the four foot and line side, check if secure.
- All storage areas, to make sure materials are stored securely and safely.
- Materials stored at designated storage locations. Make sure all items are secure and are clear of the track.
- Where under track storage lids are fitted these must be inspected to ensure the hinges and locking mechanism are intact and the lid is closed and secure from movement.
- Wooden keys are nailed in at train stops.
- Drains or drainage channels for blockages.
- Wet beds for ponding.
- Track for signs of flooding or wet patches in the six foot or cess.
- Around drainage areas for build up of debris.
- For any damage caused by water holding.