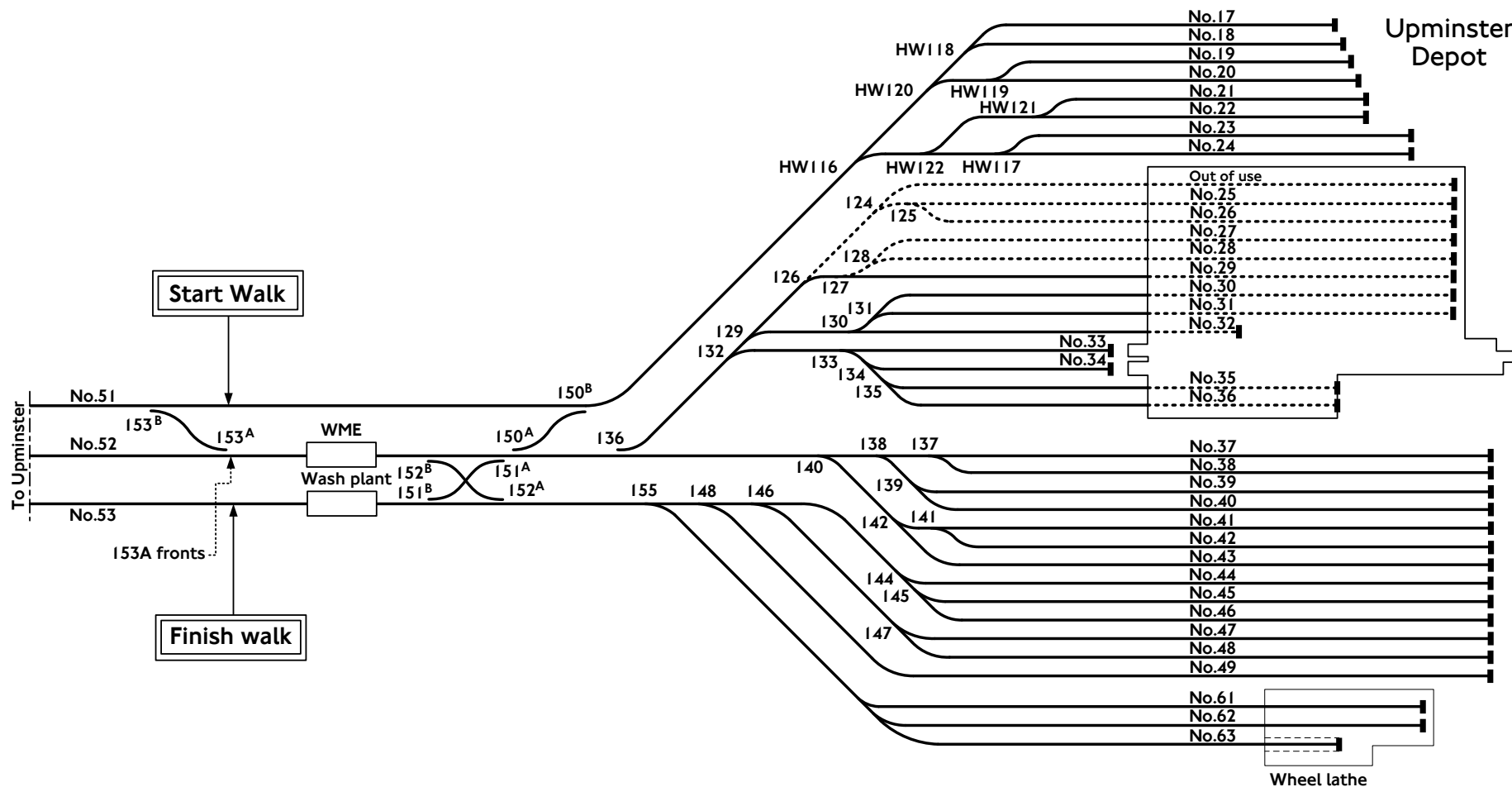


Patrol Route Plan



R2780, Issue: A1, January 2014



22DD Patrol

District Line Route 22DD : Upminster Depot

Patrol starts at Upminster Depot on No 51 siding opposite the fronts of 153A points.

Obtain a briefing from supervisor and travel to Upminster Depot.

Set up the protection arrangements and patrol No 51 siding from the start to the toes of HW120 points.

Inspect all P&C associated with 150B mechanical points, HW116 and HW120 points.

Patrol Nos 17, 18, 19 and 20 sidings between HW120 points and the buffer stops, inspecting all P&C associated with HW118 and HW119 points.

Walk to HW116 points and patrol 21, 22, 23 and 24 sidings between HW116 points and the buffer stops, inspecting all P&C associated with HW121, HW117 and HW122 points.

Cross to the toes of 126 points and patrol No 29 sidings from 126 points to the shed doors, inspecting all P&C associated with 126 and 127 points.

Patrol from the toes of 126 points to the toes of 129 points.

Patrol Nos 30, 31 and 32 sidings from 129 points to the shed doors, inspecting all P&C associated with 129, 130 and 131 points.

Patrol from the toes of 129 points to the toes of 132 points.

Patrol Nos 33 and 34 sidings from 132 points to buffer stops and Nos 35 and 36 sidings to the shed doors, inspecting all P&C associated with 132, 133, 134 and 135 points.

Patrol from the toes of 132 points to the toes of 136 points and then Nos 37, 38, 39, 40, 41, 42 and 43, sidings from 136 points to the buffer stops.

Inspect all P&C associated with 136, 140, 138, 137, 139, 141 and 142 points.

Cross to the toes of 155 points and patrol Nos 44, 45, 46, 47, 48, 49, 61, 62 and 63 sidings from 155 points to the buffer stops.

Inspect all P&C associated with 155, 148, 146, 144, 145, 147 points and the points entering 61 to 63 siding.

Walk to the fronts of 153A points and patrol No 52 siding to the toes of 136 points, inspecting all P&C associated with 152B, 151A, and 150A points.

Cross to the toes of 155 points and patrol No 53 siding to a point opposite the fronts of 153A points, inspecting all P&C associated with 152A & 151B points and diamond and finish the patrol.

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

Items needing particular attention

Check for:

- Broken crossing bolts, broken chairs/baseplates, safety blocks, sidecut, wear and damage and wear to P&C on all mechanical points and all hand worked points.
- Cracks on stretcher bars
- Scrap and report
- Junction plates, which should be clearly marked.
- Debris and ballast in all fixtures and fittings.
- Any line side storage licences which must have correct date shown.
- Broken juice pots, anchors.
- Bad top and line, bad sleeper alignment, sidecut and wear.
- Vegetation problems
- Drainage problems
- Fence integrity to prevent vandalism and trespass

Note:

- Sidings may be patrolled in either direction between points and buffers/shed doors to minimise the extent of dead walking
- Current switched on 24 hours/ 7 days a week.
- Limited Places of Safety.
- Bi Directional Track.
- Stabling, moving trains or running repairs may affect patrol time and route