



21. TIMBER TO ACHIEVE 15 YEAR DESIGN LIFE.
22. SOFTWOOD OR TROPICAL HARDWOOD TO BE USED WITH TIMBER CLASS AND DESIGN COMPLYING WITH BS 5268-2 AND BS EN 1912.
23. STRUCTURAL TIMBER TO BE STRENGTH CLASS C16, D40.

- GENERAL NOTES**
1. DO NOT SCALE FROM THIS DRAWING IN EITHER PAPER OR DIGITAL FORM. USE WRITTEN DIMENSIONS ONLY.
 2. TO BE READ WITH DRAWING 160441-X-00-DR-C-101 FOR STANDARD DETAILS.
 3. TO BE READ WITH DRAWING 160441-X-00-DR-C-102 FOR TYPICAL BASE DETAILS.
 4. TO BE READ WITH DRAWING 160441-X-00-DR-C-103 FOR SCHEDULE.
- GRP**

GRP

5. GATE AND FENCING PRODUCTS BY 'EVERGRIP' OR SIMILAR APPROVED USING 50x50x6 GRP BOX SECTIONS THROUGHOUT.
 6. ALL SECTIONS TO BE GRP FROM POLYESTER RESIN FIRE RETARDANT CLASS 1 TO BS 476 PL7.
 7. INFILL PANELS COLOUR DARK GRAY.
 8. ALL MILD STEEL ITEMS TO BE BS EN. 10025 GR S275-JR .
 9. ANY BOLTS/NUTS AGAINST GRP FACE MUST HAVE A FORM 'G' WASHER UNDER THE HEAD. THE MINIMUM AREA OF ANY WASHER AGAINST A GRP FACE MUST BE 2.5 TIMES THE BOLT DIAMETER.
 10. FORM 'E' WASHERS MAY BE USED ON STEEL FACE.
 11. ANY BOLTS PASSING THROUGH GRP MUST HAVE THE GRP BEARING ON THE SHANK OF THE BOLTS AND NOT THE THREAD. ADDITIONAL FORM 'G' WASHERS MUST BE USED TO TAKE UP ANY ADDITIONAL SHANK LENGTH.
 12. ALL FIXING MUST BE EITHER FRICTION LOCKED OR LOCKED USING A SUITABLE 'LOCTITE' PRODUCT TO PREVENT LOOSENING DUE TO VIBRATION.
 13. ALL BOLTS MUST HAVE A MINIMUM OF 2 FULL THREADS PROJECTING THROUGH THE NUT.
 14. STANDARD ANTI-TRESPASS PANELS TO BE TYPE 'RH-9031' BY ROSEHILL RAIL OR SIMILAR APPROVED AND INSTALLED AS PER MANUFACTURER'S INSTRUCTION.
 15. DESIGN LOADING: BS7818 CLASS 2 = 0.7kN/m.
 16. TO BE READ IN CONJUNCTION WITH DESIGNER'S RISK ASSESSMENT IN COMPLIANCE WITH CDM 2015 DOCUMENT REF. 160441/DRA/001. REV 02
 17. TO BE READ IN CONJUNCTION WITH NON-COMPLEX DESIGN F003 DOCUMENT REF. 5887A-EEM-RSC-F003-001 REV. 02.
 18. THE CONTRACTOR TO CONFIRM ALL DIMENSIONS PRIOR TO ANY FABRICATION OR CONSTRUCTION WORKS.
 19. CAT SCANNING FOR BURIED SERVICES TO BE CARRIED OUT PRIOR TO INSTALLATION OF FENCE/GATE POSTS.
- TIMBER**
20. TIMBER GATE AND FENCING TO BE IN ACCORDANCE WITH NRL3/CIV/140/160 GN ISSUE 2.

| | | |
|----------------------|---|----------------|
| PI | JC | |
| Rev | Description | Drawn Check |
| INFRASTRUCTURE OWNER |  | |
| CLIENT |  | |
| PRINCIPAL CONTRACTOR |  | |
| PRINCIPAL DESIGNER |  | |

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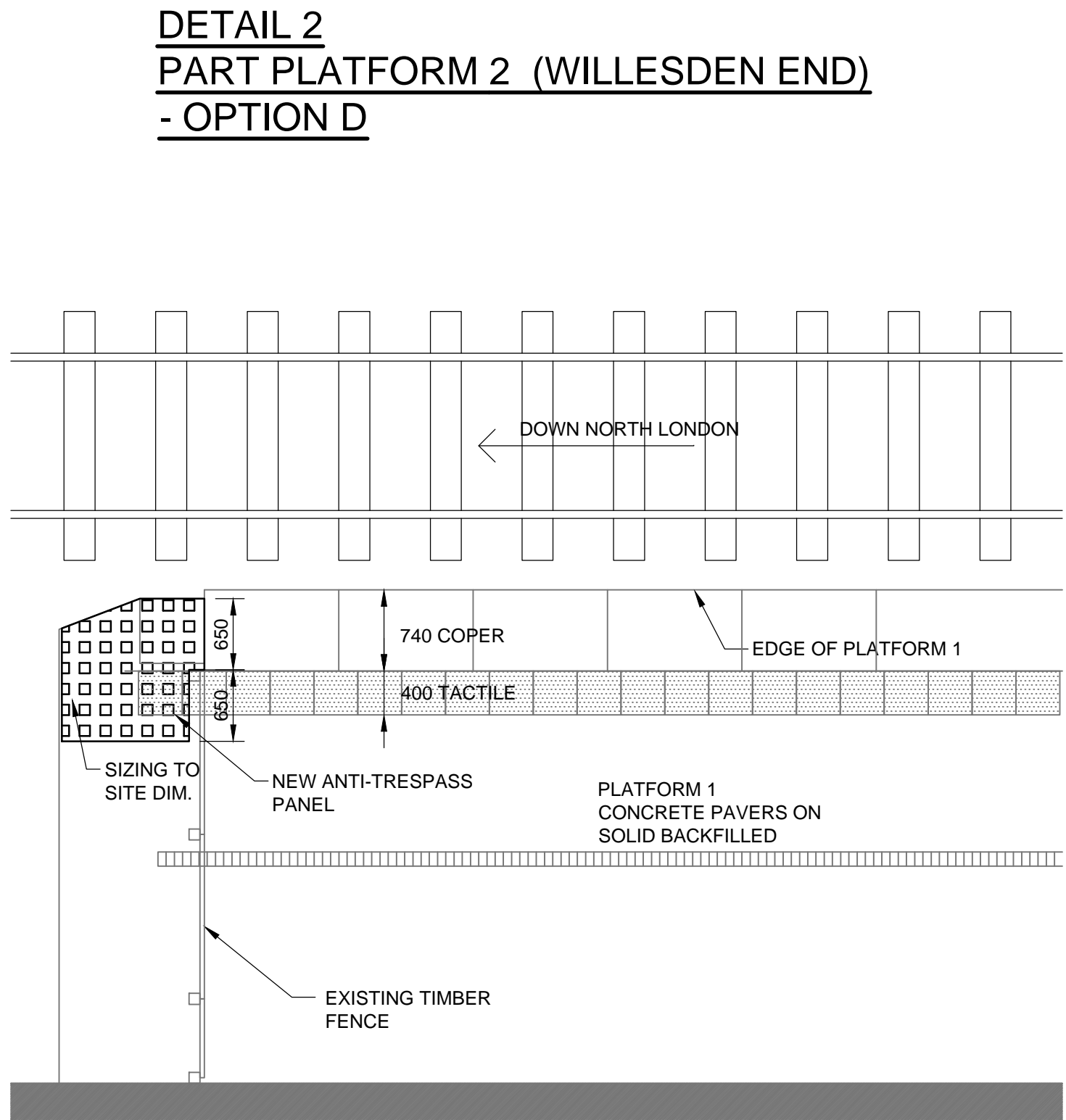
| | | | |
|---|--|---------------|----|
| Drawing Status | | Date | |
| FOR APPROVAL | | JUNE 2016 | |
| Project | | Scale | |
| LOROL | | 1:50 @ A1 | |
| PLATFORM END SECURITY (ANGLIA ROUTE) | | Drawn | CE |
| Title | | Engineer | HL |
| CAMDEN ROAD | | Project No | |
| CAMDEN PLANS AND SECTION | | 160441 | |
| Drawing No | | Revision | |
| 160441-X-00-DR-C-170 | | P2 | |
| ELR Mileage | | | |
| BOK1 5m 01ch | | | |



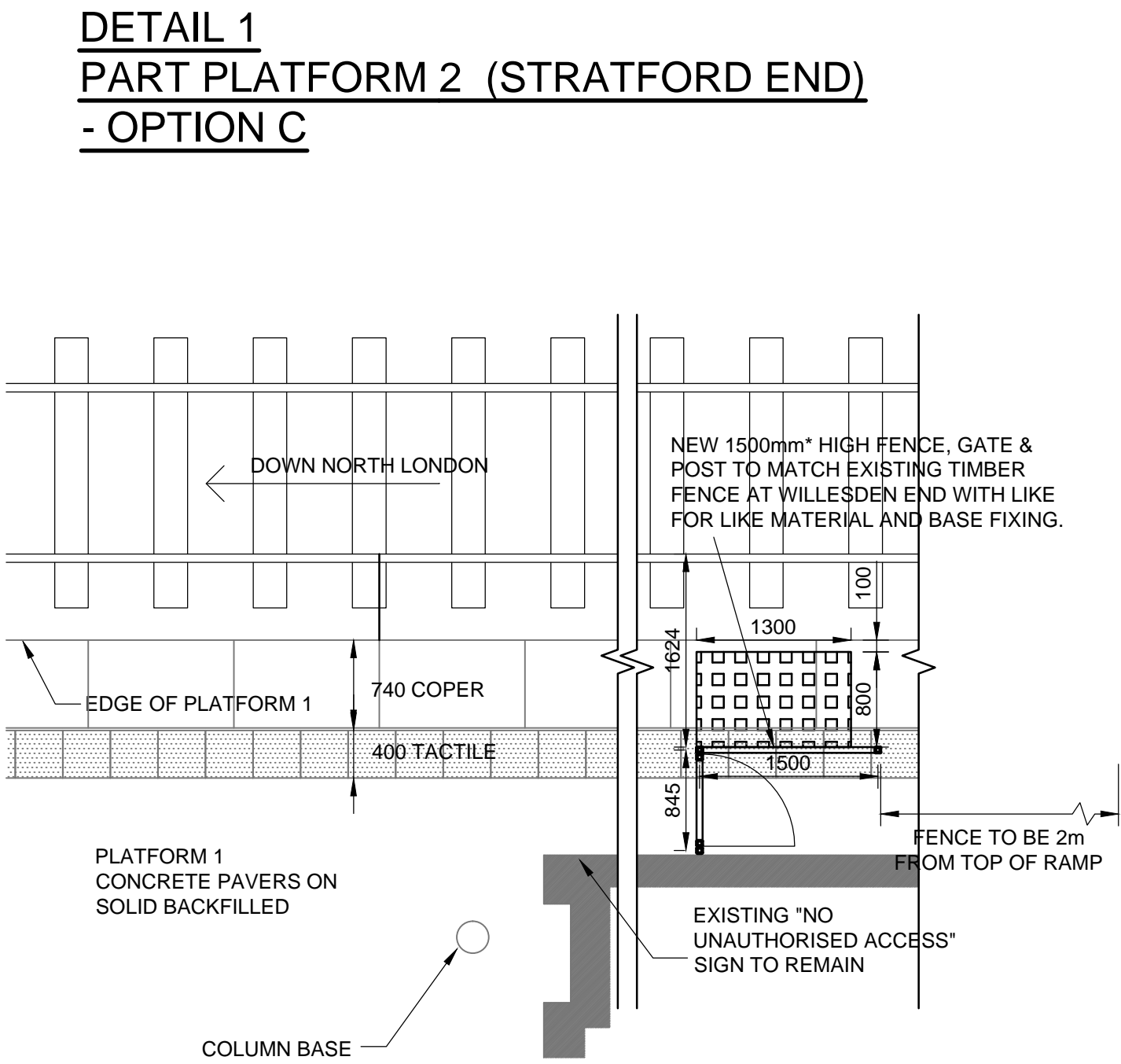
EXISTING TIMBER FENCE AT PLATFORM 1
(WILLESDEN END)



PLATFORM 2 (STRATFORD END)
FENCE HEIGHT 1250mm DUE TO SIGNAL SIGHTING

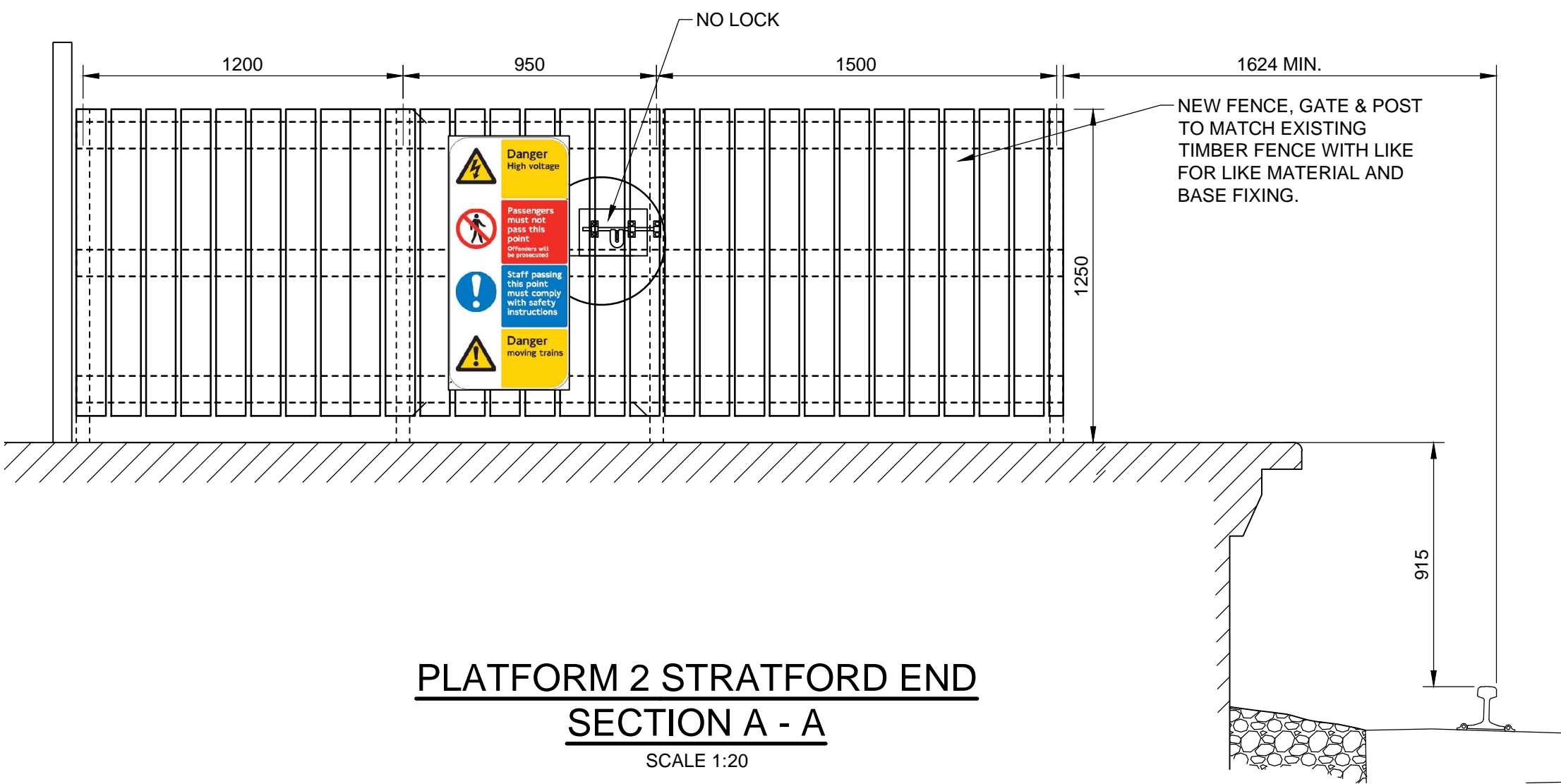


DETAIL 3
PART PLATFORM 1 (WILLESDEN END)
- OPTION E



DETAIL 4
PART PLATFORM 1 (STRATFORD END)
- OPTION C

*** Fence height 1250 to 1500mm to match existing**



PLATFORM 2 STRATFORD END
SECTION A - A
SCALE 1:20