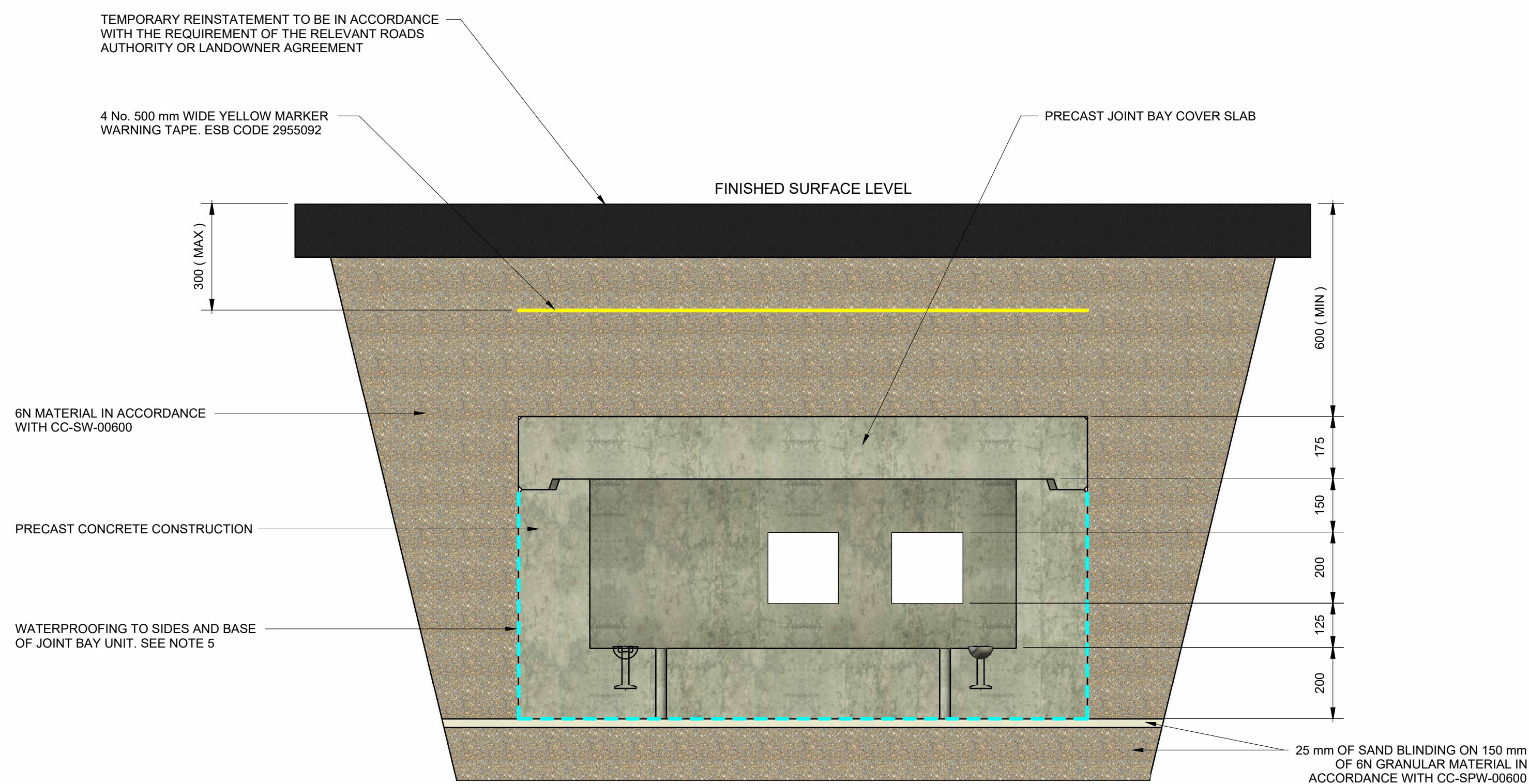
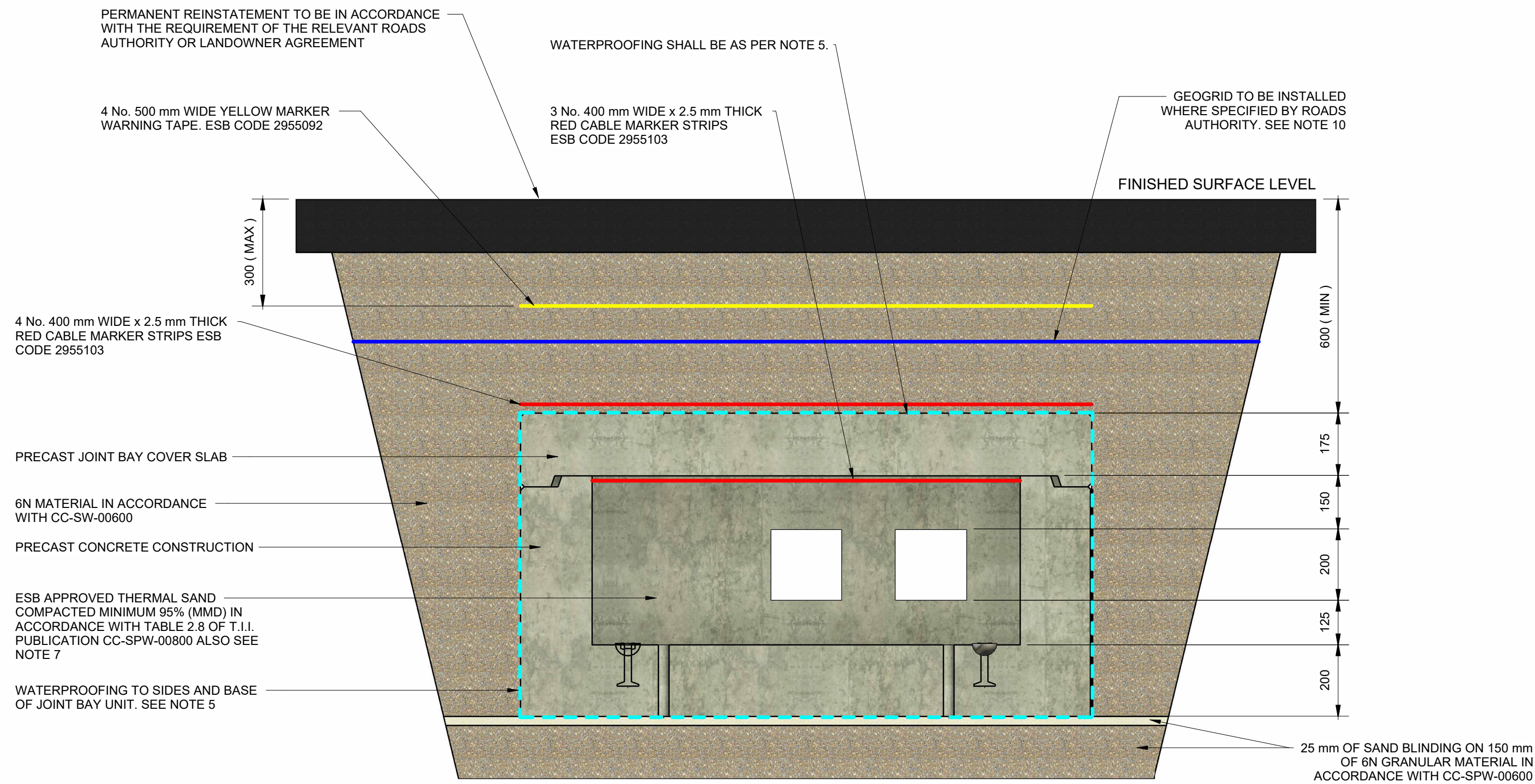




SECTION VIEW SHOWING MV JOINT BAY TEMPORARY REINSTATEMENT DETAILS
SCALE: 1:10



SECTION VIEW SHOWING MV JOINT BAY PERMANENT REINSTATEMENT DETAILS
SCALE: 1:10

GENERAL NOTES

1. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEER'S, ARCHITECT'S AND ESB NETWORKS DRAWINGS AND SPECIFICATIONS
2. ALL DIMENSIONS ARE IN MILLIMETERS. DO NOT SCALE; IF IN DOUBT, ASK
3. THE CONTRACTOR SHALL CHECK ALL DIMENSIONS PRIOR TO CONSTRUCTION, ANY DISCREPANCIES TO BE NOTIFIED TO ESB IN WRITING IMMEDIATELY
4. LIFT PLANS TO BE IN PLACE FOR ALL LIFTING ACTIVITIES ASSOCIATED WITH THE JOINT BAY COMPONENTS
5. JOINT BAYS LOCATED WITHIN NATIONAL (N) AND MOTORWAY (M) ROADS SHALL BE WATERPROOFED. JOINT BAYS LOCATED WITHIN REGIONAL (R), LOCAL (L) OR OTHER ROADS SHALL NOT REQUIRE WATERPROOFING UNLESS REQUIRED BY THE RELEVANT ROADS AUTHORITY. WATERPROOFING SHALL COMPRISE TWO COATS OF FOSROC BRUSHBOND FLXIII, OR A TII-APPROVED EQUIVALENT, APPLIED TO ALL EXTERNAL JOINT BAY SURFACES AS INDICATED ON THE DRAWINGS AND IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.
6. THE COMPACTION OF BACKFILL MATERIAL AROUND CABLES SHALL BE CARRIED OUT BY HAND
7. THE CONTRACTOR SHALL PROVIDE TEST CERTIFICATES CONFIRMING THAT THE THERMAL RESISTIVITY OF THE THERMAL SAND IS MAXIMUM 2.7 K.m/W AT 0% MOISTURE
8. CONTRACTOR / PSCS TO ASSESS, DESIGN AND IMPLEMENT ANY TEMPORARY WORKS REQUIRED TO MAINTAIN TO GROUND STABILITY AROUND THE JOINT BAY PERIMETER DURING INSTALLATION AND SUBSEQUENT ACCESS TASKS TO THE JOINT BAY
9. TEMPORARY AND PERMANENT REINSTATEMENT TO BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE RELEVANT ROADS AUTHORITY OR LANDOWNER AGREEMENT.
10. GEOGRID SPECIFICATION TO BE CONFIRMED BY CIVIL DESIGNER
11. FOR GENERAL ARRANGEMENT, REFER TO DRAWING: PE424-D7002-003-002
12. FOR COVER SLAB GENERAL ARRANGEMENT, REFER TO DRAWING: PE424-D7002-003-002

AWAITING APPROVAL

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PURPOSE OF ISSUE - PRELIMINARY UNLESS INDICATED

CLIENT APPROVAL ☐ PLANNING ☐ TENDER ☐ CONSTRUCTION ☒ AS-BUILT ☐

Client
ESB NETWORKS

Project
MV STANDARD DRAWINGS

Contract
MV CABLE STANDARDS

Drawing Title
20 kV SINGLE CIRCUIT PRECAST JOINT BAY REINSTATEMENT DETAILS

Production Unit
NETWORK ASSETS

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CLIENT REF	No. of Sheets	SIZE A1	SCALE 1 : 10	

DRAWING NUMBER PE424-D7002-003-003	SHEET 1	REV 1
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