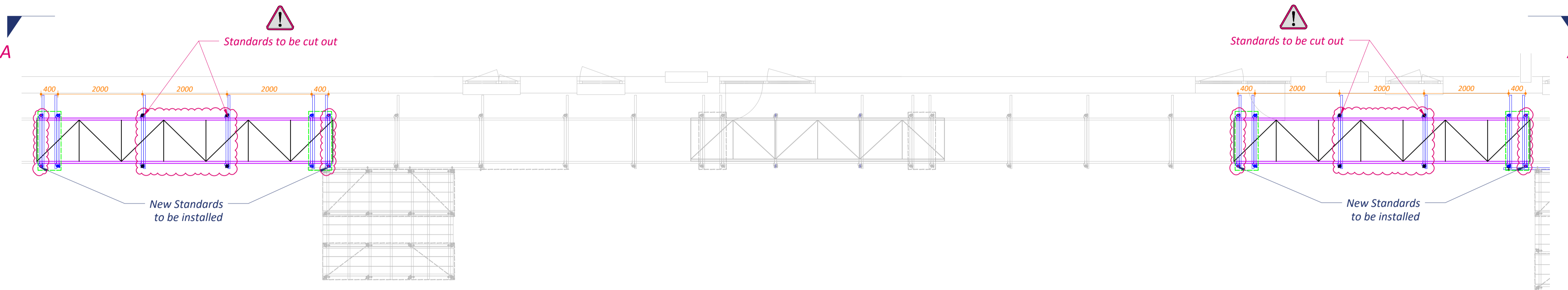
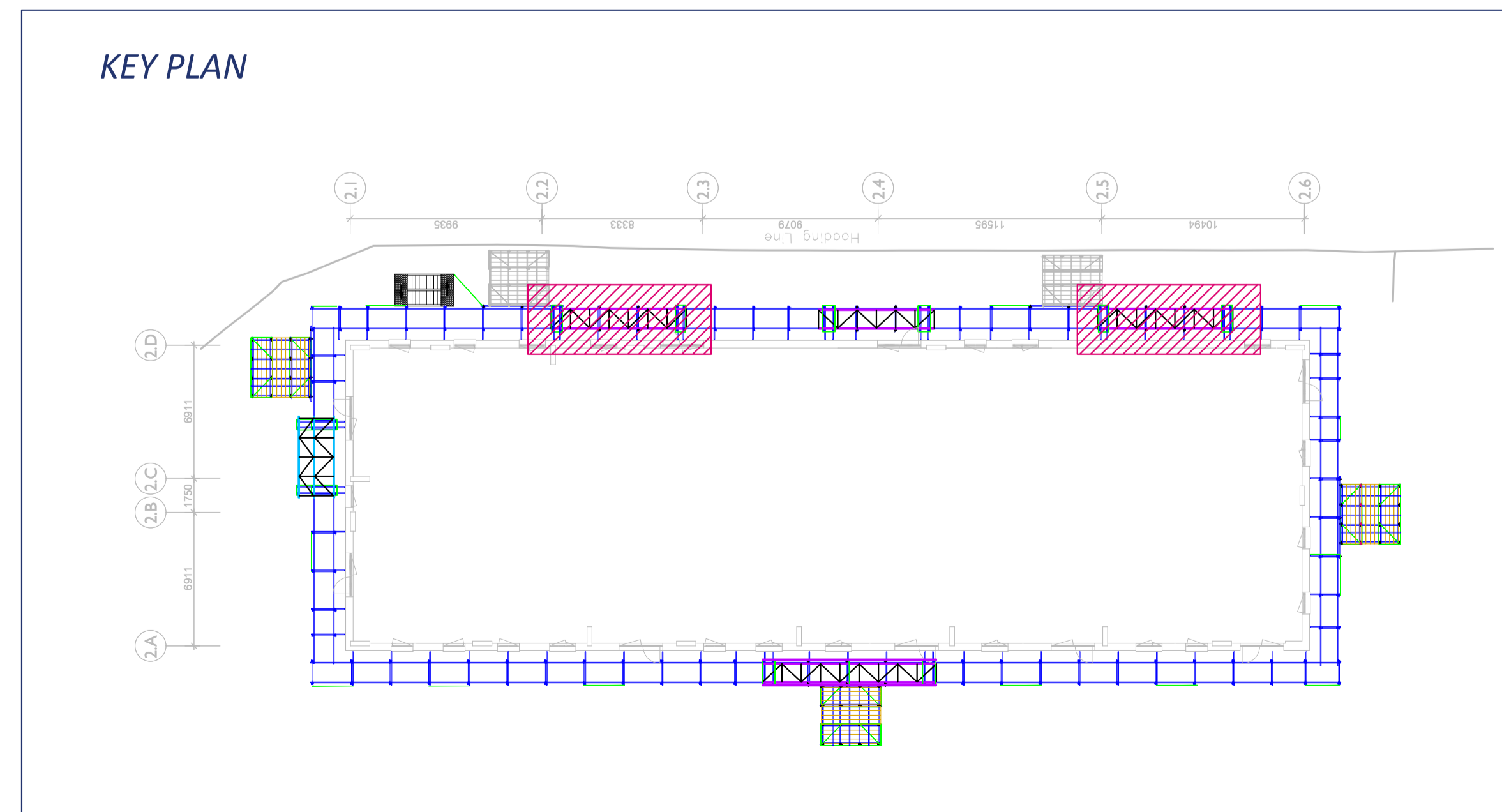


ELEVATION A-A



PLAN VIEW AT BEAMWORK LEVEL


Existing Scaffold must maintain as per its original design.



TUBE & FITTING

TRANSOMS
Transoms centres of 1200 mm must not be exceeded with additional transoms at board joints. Boards shorter than 1200 mm to have a minimum of 3 transoms.

LEDGERS
Maximum ledger span 2000 mm.

BOARDS
Use 38 mm scaffold boards. Short boards (less than 2400 mm) to be fixed down using board clamps. Board overhang to be between 50 mm and 150 mm max.

LEDGER / SWAY BRACING
Ledger / Sway brace fixed to bays indicated using load bearing couplers.

USE BEAMS
Top chord restraint @ 1.00 m c/c max. Bottom chord restraint @ 2.00 m c/c max. Lateral bracing @ 2.00 m c/c max. Plan brace full length under top chord.
Fix all standards, drop tubes or puncheons to both chords using load bearing couplers. Fix supplementary couplers as indicated.
At support fix lacing tubes to standards below the beam chords.
At puncheons and drop tubes fix lacing to tubes above the beam chords.

FOOTINGS
Client to prepare sound and level footings. All standards are to be footed on mild steel base plates on 225 mm x 450 mm x 38 mm thick timber sole pads.

PUNCHEONS
Puncheons indicated thus. Fix to both chords of beams using load bearing couplers.

SUPPLEMENTARY COUPLERS
Load bearing supplementary couplers to be fixed where indicated thus.

- GENERAL NOTES:**
- This drawing is confidential and is the exclusive property of Scaffolding Contractor (SC). No unauthorised use, copy or disclosure is to be made, and is to be returned upon request.
 - This drawing has been prepared from information supplied by the client, who should check that his requirements have been correctly interpreted. The client should check that all loadings, dimensions, lift heights, details, erection and dismantling sequences are as required and practicable. No alteration of Live Load may be made without prior written consent.
 - All dimensions are as stated or as calculated. Written dimensions shall take precedence over scaled dimensions. Dimensions in mm unless noted otherwise.
 - All designs issued by SC are for construction by SC only.
 - All system scaffolding to be erected in accordance with manufacturers guidelines.
 - Construction in accordance with B EN 12811-1 using NASC technical guidance TG20:21 where appropriate.
 - Scaffold erection and dismantling to conform with SG 4:22.
 - All tube to be steel in accordance with BS 1139 or Type 4 Tube BS 39. All tube to be in "As New" condition.
 - All couplers to comply with BS EN 74.
 - All boards to comply with BS 2482 (38 mm x 225 mm).
 - No alteration are to be made to the scaffolding without written consent from Scaffolding Contractor.

Drawing template version 02 ©
IDENTIFICATION OF RESIDUAL HAZARDS
This symbol denotes where Residual Hazards remain on the scaffold. Symbol Code (ie. A1, etc...) denotes the Risk Assessment Reference Number.

IMPOSED LOADS APPLIED TO WORKING AREAS
The client must ensure that live and imposed loads stated below are sufficient and not exceeded.

Load Class / Designation	3 - 4 - 2
Max. UDL Scaffold Main Platform (1 @ 100% + 1 @ 50%)	2.00 kN/m ²
Max. UDL Scaffold Inside Boards (2 @ 100%)	0.75 kN/m ²
Max. UDL Loading Bay Platform (1 @ 100%)	N/A kN UDL

ENVIRONMENTAL LOADS
Environmental loads from calculations and in accordance with BS EN 1991-1-4 and BS EN 1991-1-3.

Peak Wind Velocity Pressure	0.70 kN/m ²
Max. Wind Load for Sheeted Scaffold	0.91 kN/m ²
Max. Wind Load for Debris Netted Scaffold	0.45 kN/m ²
Scaffold Erection:	January - 2026
Scaffold Duration:	Less than 2 Years
Max. Snow Load	0.32 kN/m ²

INTERFACE LOADS
The client must ensure that the ground/foundations and/or existing structures/supports are capable of supporting the overall/combined imposed loads of those stated below.

Max. Expected Vertical Load on Scaffold	15.00 kN
Max. Expected Vertical Load on Loading Bay	N/A kN
Max. Expected Scaffold Horizontal Tie Load	--- kN
Proof Tie Test Load (F.O.S. 1.25:1) 3 No. ties or 5% of ties (whichever is greater)	--- kN
Preliminary Tie Test Load (F.O.S. 2:1) 5 No. anchors in alternative location - not to be used	N/A kN

Status/Rev.	Description	By	Date
A01	Issued for Approval	NB	27.01.26

CLIENT

Embassy Site Services Ltd.

DRAWING TITLE

Block C2 UKPS Pipework

JOB SITE

West Hendon - London

DRAWING SCALE

1 : 60 @ A1 - 1 : 120 @ A3

CHECKED BY: **APPROVED BY:**

27.01.26

DRAWN BY: **UK TEMPORARY WORKS Design Ltd.** 27.01.26

DRAWING STATUS

ISSUED FOR APPROVAL

DRAWING NUMBER REVISION

Embassy-dwg-250060.12-01 of 01 **A01**