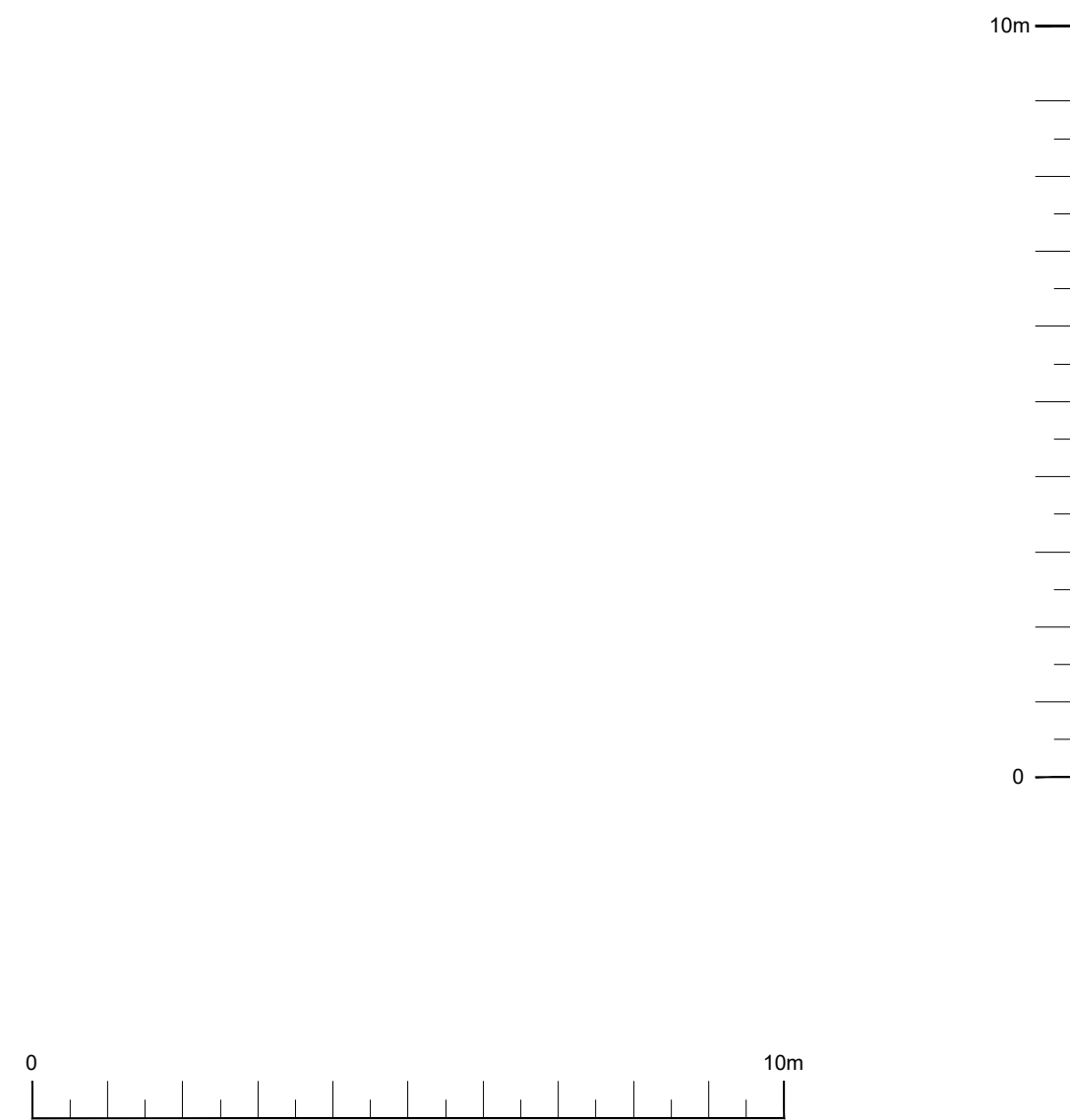
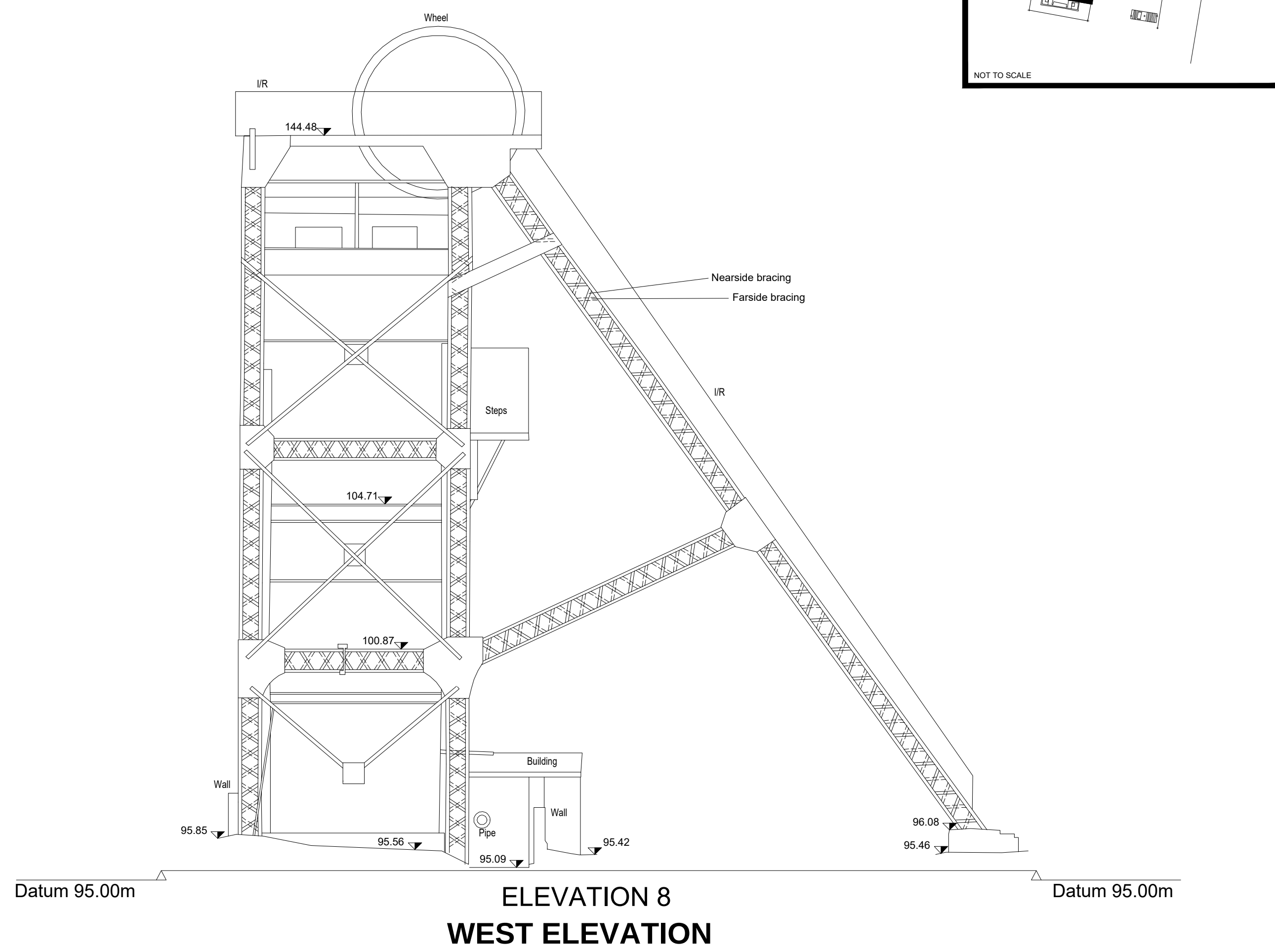
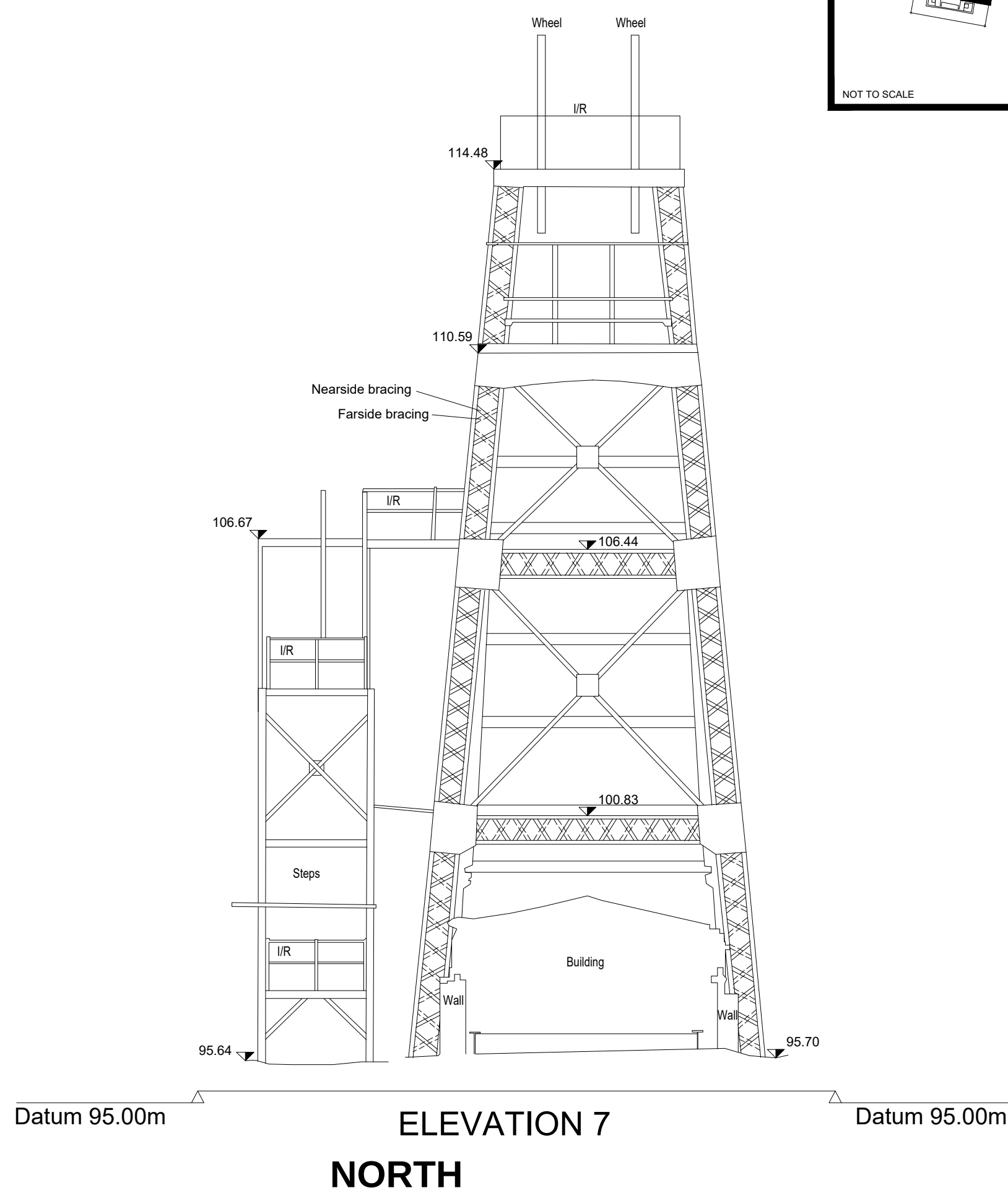
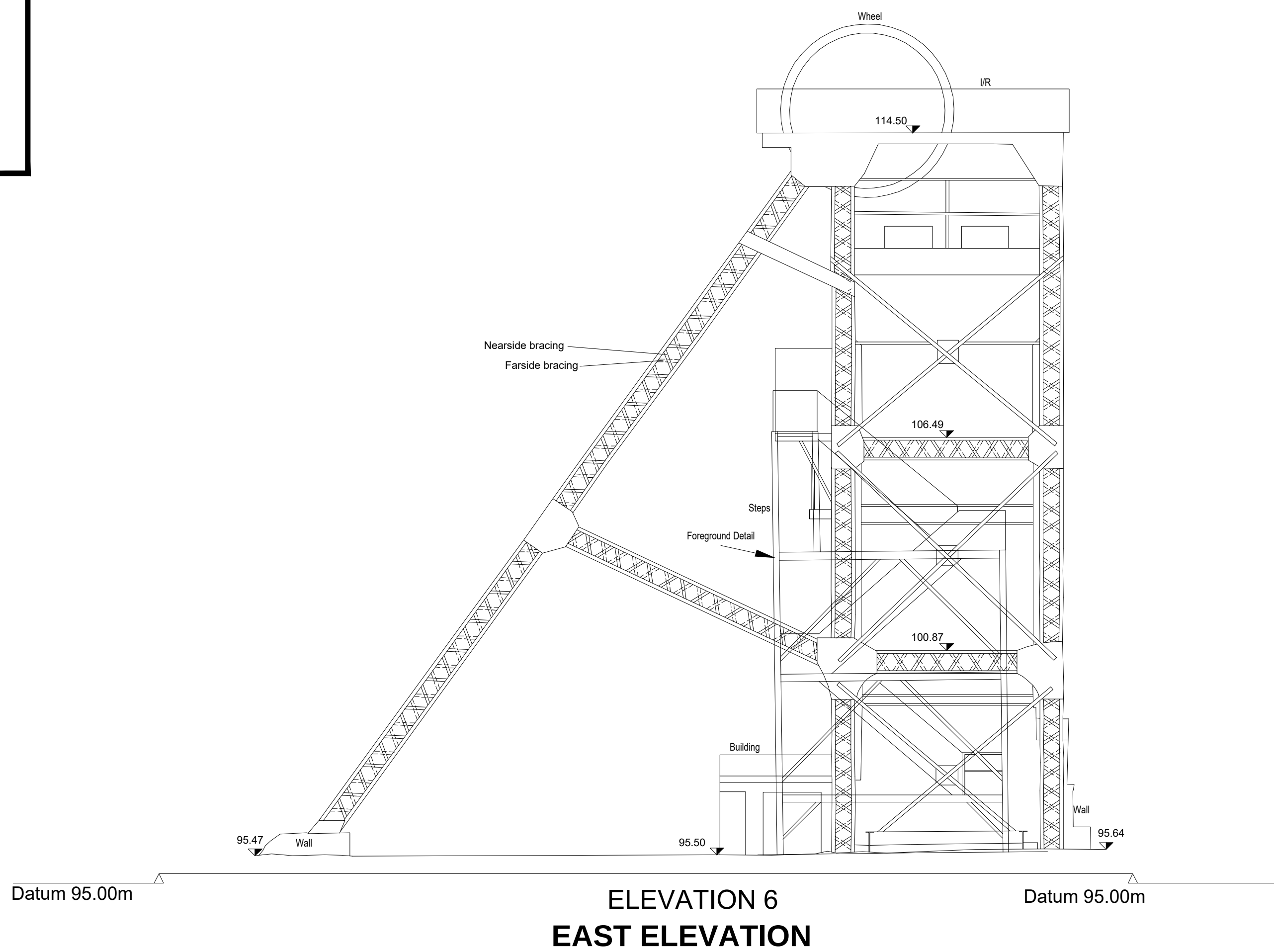
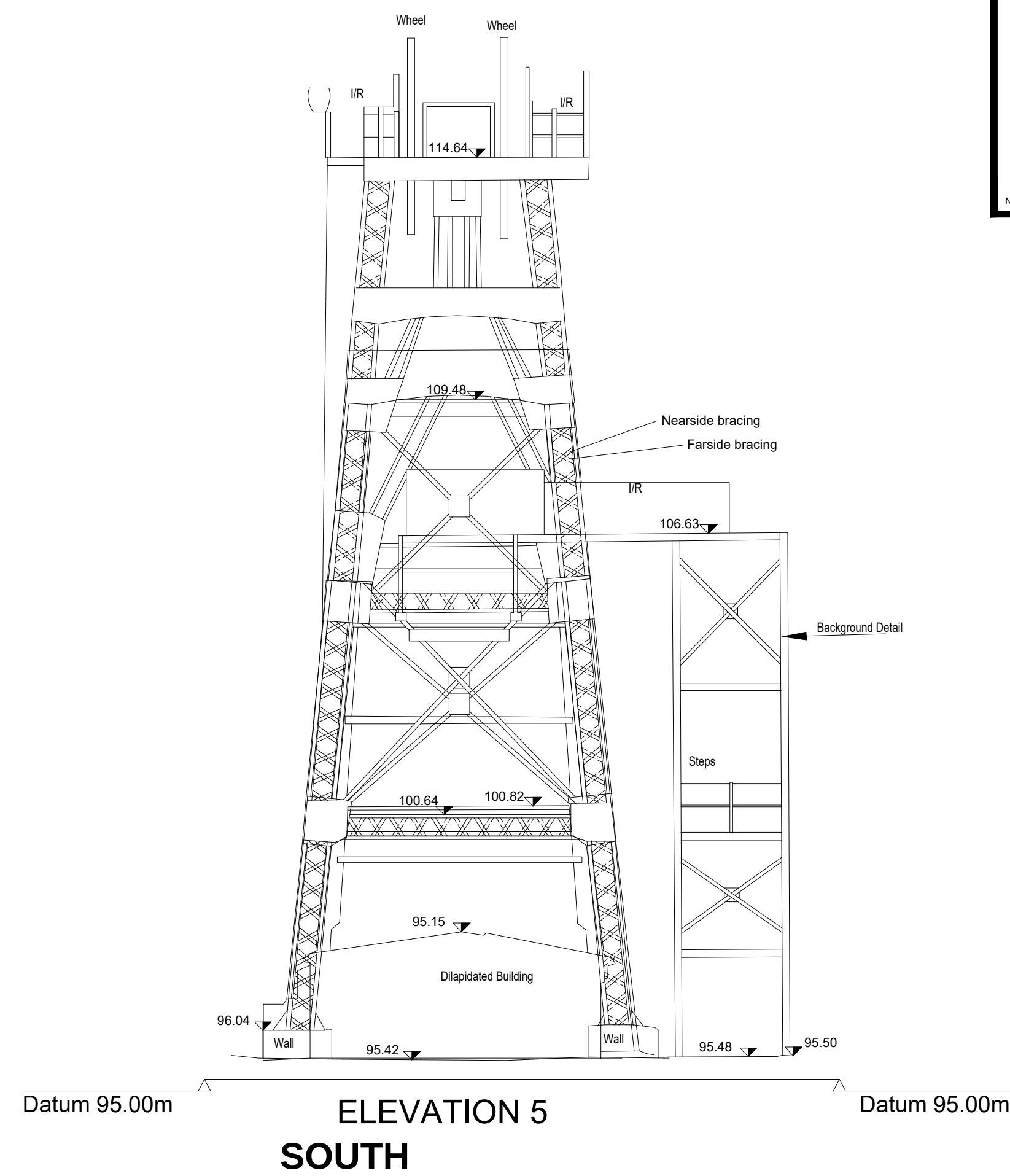
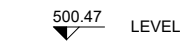




NOTES

- A) SURVEY GRID (HORIZONTAL)**
THIS SURVEY IS ORIENTED TO ORDNANCE SURVEY GRID NORTH. THE SURVEY IS REGISED TO A PLANE GRID ABOUT BASE POINT STN1. HORIZONTAL MEASUREMENTS TAKEN FROM THIS SURVEY WILL BE GROUND DISTANCES.
- THE CONTROL HAS BEEN ESTABLISHED USING TRIMBLE 5700 NON METROPOL REAL TIME KINEMATIC (NTRIP) FOR THE ON-SITE SURVEY CONTROL. USING TOPCON GPS SYSTEM ANTENNA HIPP2.2 MOUNTED ON A 2 METRE POLE STABILISED USING A B-POD DURING OCCUPATIONS.
- THE SURVEY IS BENCHMARKED FROM SURVEY STATION STN1 AND ROTATED USING A SECOND SURVEY STATION STN2.
- THE LOCAL SCALE FACTOR (NOT APPLICABLE TO THIS SITE) IS 0.99999999. CALCULATED USING STATIONING TRANSFORMATION DATA. THE SITE CENTRE COORDINATES HAVE BEEN TAKEN FROM A RECENT SURVEY STATION STN1.
- FOR THIS RELATIVELY LOW LEVEL SITE, MEAN SEA LEVEL CORRECTIONS (MSL) ARE DEEMED TO BE INEFFECTIVE AND HAVE THEREFORE NOT BEEN APPLIED.
- B) VERTICAL DATUM**
ALTITUDES FOR THE CONTROL ARE BASED GPS DERIVED HEIGHTS FOR SURVEY STATION STN1 AND STN2. CONSIDERED TO BE GEOMETRIC HEIGHTS. THE SITE CENTRE COORDINATES HAVE BEEN TAKEN FROM A RECENT SURVEY STATION STN1.
- FOR THIS RELATIVELY LOW LEVEL SITE, MEAN SEA LEVEL CORRECTIONS (MSL) ARE DEEMED TO BE INEFFECTIVE AND HAVE THEREFORE NOT BEEN APPLIED.
- NO NEARBY OSM WAS AVAILABLE TO CHECK.
- C) GPS CONTROL**
THE CO-ORDINATE SYSTEM USED FOR THE PRIMARY CONTROL IS OGB83. THIS HAS BEEN CALCULATED FROM STATION STN1 USING OTHER TRANSFORMATION PARAMETERS.
- OBSERVATIONS HAVE BEEN TAKEN ON THE FOLLOWING DATE: 24/04/2013
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS/DOCUMENTATION.
3. CHECK SCALE BEFORE TAKING NON-FIGURED DIMENSIONS FROM THIS DRAWING.
4. IF IN DOUBT, ASK.
5. CRITICAL DIMENSIONS AND HEIGHTS MUST BE CHECKED ON SITE PRIOR TO CONSTRUCTION.
6. DIMENSIONS, LINES, ARROWS AND TEXT ARE APPROXIMATE SIZE ONLY. LANE DIVIDING LINES SHOWN ON MAIN CARPARKWAY ONLY.
7. AREA OF TREES MEASURED IN OUTLINE WITH TYPICAL TREE SPACING SHOWN WITHIN.

LEGEND



LEVEL

ABBREVIATIONS

- COL COLUMB
CP CONCRETE
EL ELECTRICAL
FP FLOOR
IR IRON RAILING
PPE POST AND RAIL FENCE
SC SECURITY CAMERA
LIS UNDERGROUND
VP VENT PIPE

GENERAL

- ALL DIMENSIONS HAVE BEEN MADE FOR SUB-SURFACE ENTRY INTO HANDLES OR OTHER DIMENSIONS OR LONGER BELOW GROUND LEVEL. THEREFORE ANY DETAILS RELATING TO CAPPING, SLOTTING, AND TAKEN FROM ABOVE GROUND AND AS SUCH WILL BE APPROXIMATE ONLY.
- THE CONTRACTOR IS TO CHECK AND VERIFY ALL CRITICAL DIMENSIONS AND LEVELS BEFORE COMMENCING WORK.
- IF ANY DIMENSIONS SHOWN ON THIS DRAWING MAY BE AMBIGUOUS, THEY WILL NORMALLY BE OF UNKNOWN ORIGIN. CONTRACTORS SHOULD UNDERTAKE SUFFICIENT VALIDATION WORK AND TAKE PARTICULAR CARE DURING EXCAVATION WORK, AND DURING PRACTICE.
- SHOULD THERE BE ANY CONFLICT BETWEEN THE DETAILS INDICATED ON THIS DRAWING AND THOSE INDICATED ON OTHER DRAWINGS, THEN THE SURVEYOR SHOULD BE INFORMED PRIOR TO CONSTRUCTION ON SITE.
- IT IS IMPORTANT TO NOTE THAT THE SAME ACCURACIES IMPLIED BY THE PLOTTING SCALE ARE ASSUMED WITH CARE TO THE SITE. THE SAME ACCURACIES IMPLIED BY THE PLOTTING SCALE ARE ASSUMED WITH CARE TO THE SITE.
- EVERY EFFORT IS MADE TO IDENTIFY ALL VISIBLE ABOVE GROUND FEATURES. HOWEVER, IT SHOULD BE NOTED IN THAT THERE MAY BE OTHER FEATURES AT THE TIME OF SURVEY.
- VISIBLE FEATURES IN THE VICINITY OF THE BOUNDARIES, AS SHOWN ON THIS SURVEY, MAY NOT REPRESENT THE EXISTENCE OF LEGALLY ADJACENT OWNERSHIP.

DESCRIPTION REV DATE DRWN CHKD APPR

DRAWING STATUS

INFORMATION



CLIENT
OPUS INTERNATIONAL CONSULTANTS (UK) LTD

PROJECT TITLE
CEFN COED HEADSTOCKS

DRAWING DETAIL
ELEVATIONS
AS OF 24/04/13
SHEET 2 OF 2

DRAWN NW DATE
PROJECT ENGINEER AJC APRIL 2013
CHECKED AJC SCALE
APPROVED AJC 1:100 (WHEN PLOTTED @ A3)

DRAWING NUMBER
R-S7681_203
REVISION