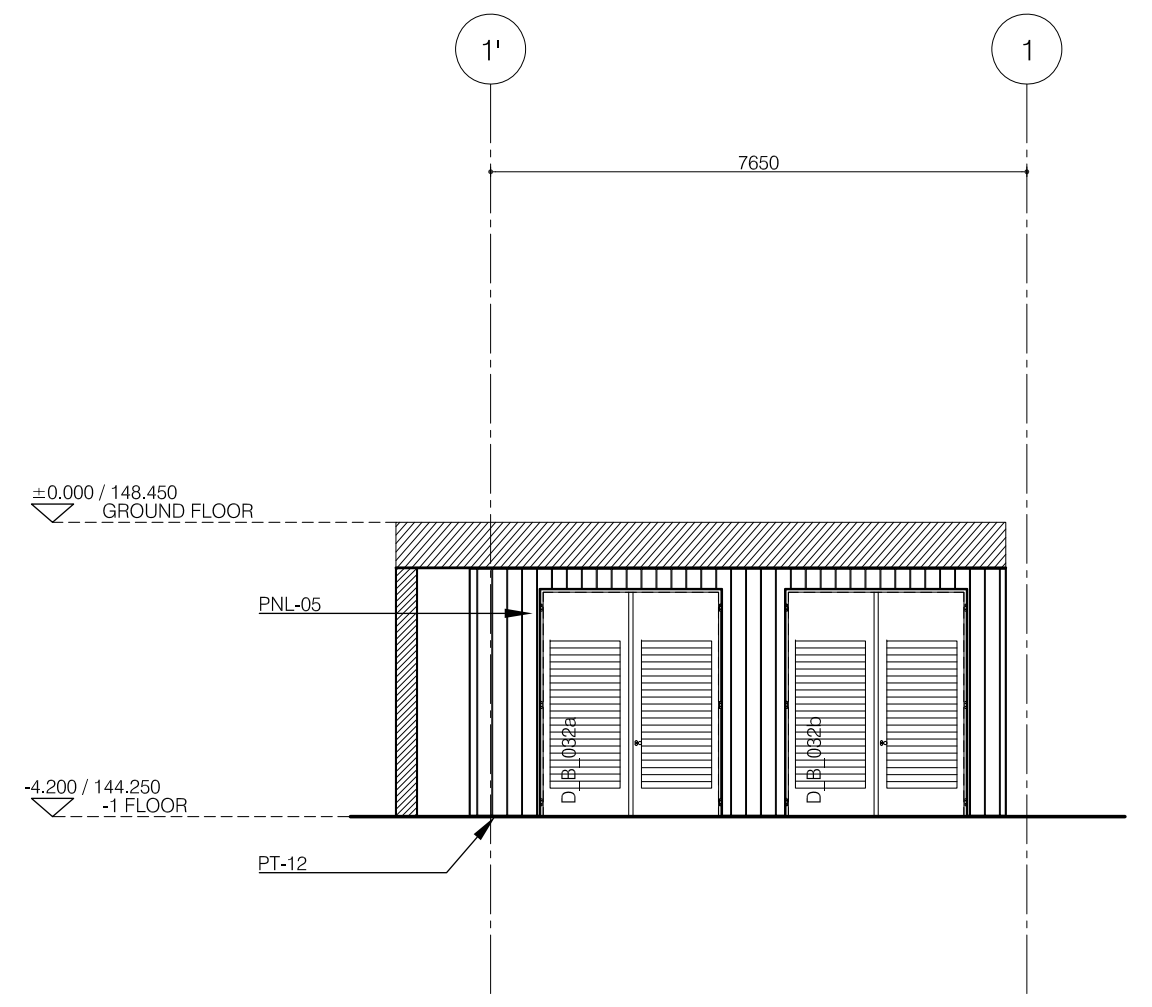
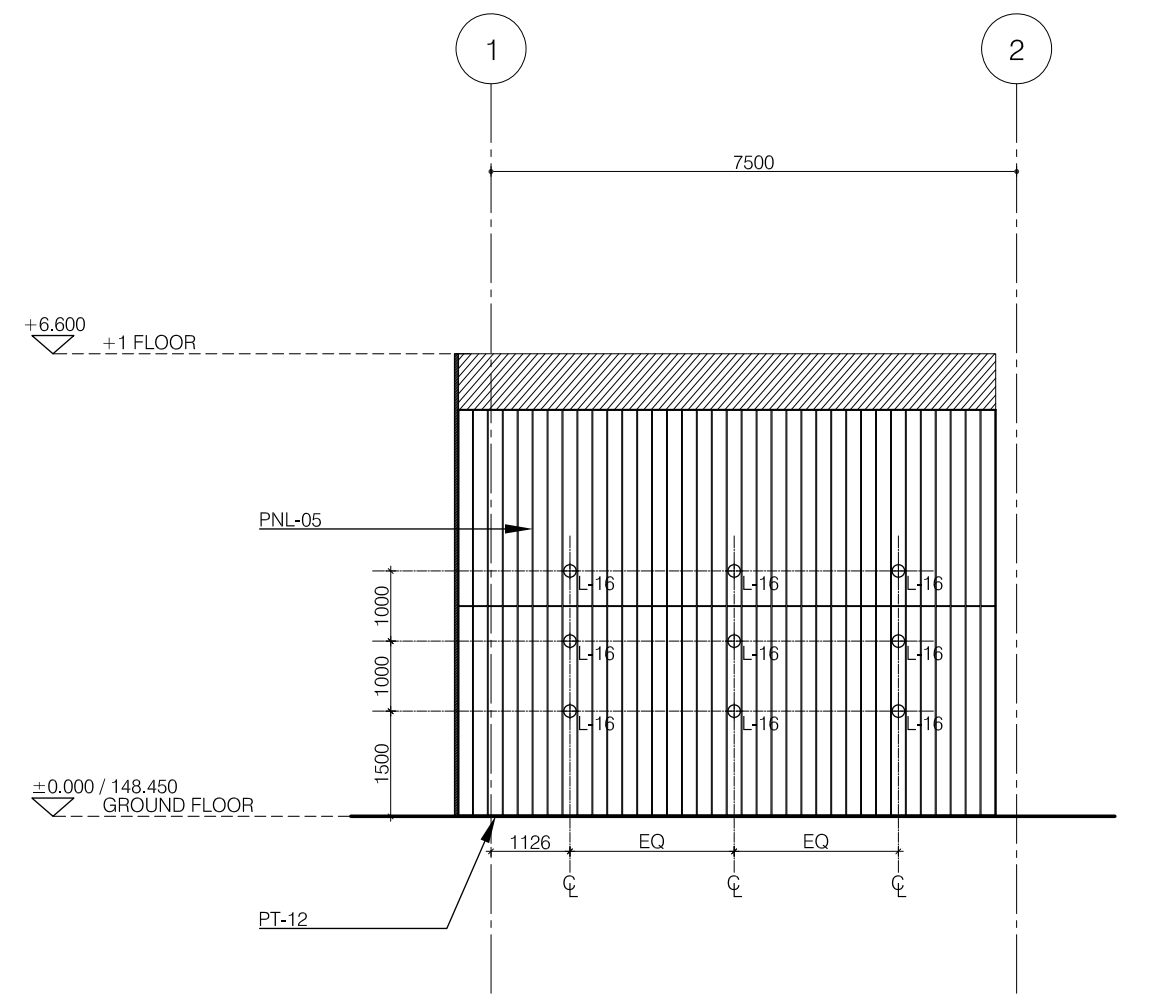
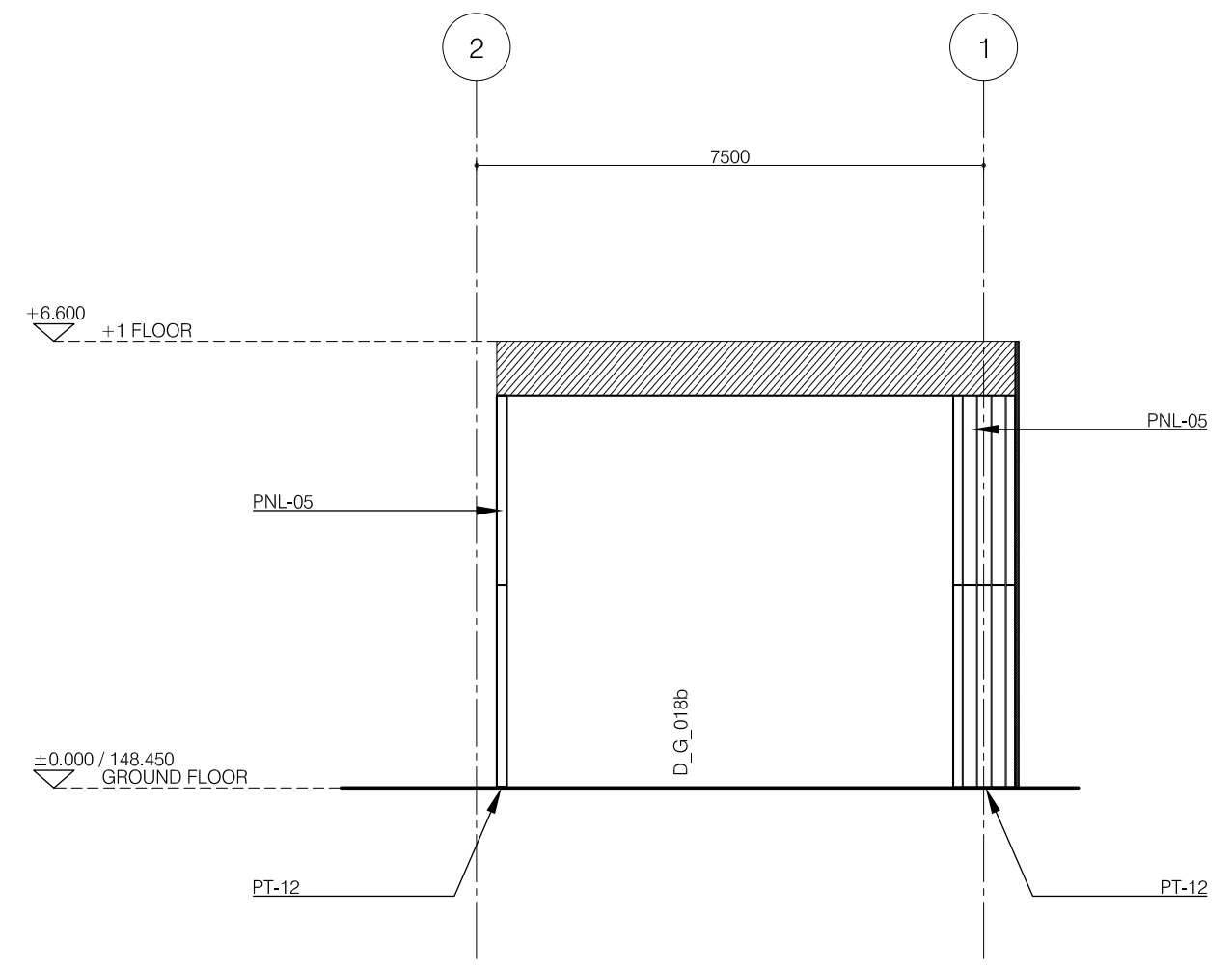

1'
1
7650
±0.000 / 148.450 GROUND FLOOR
PNL-05
D_B_032a
D_B_032b
-4.200 / 144.250 -1 FLOOR
PT-12

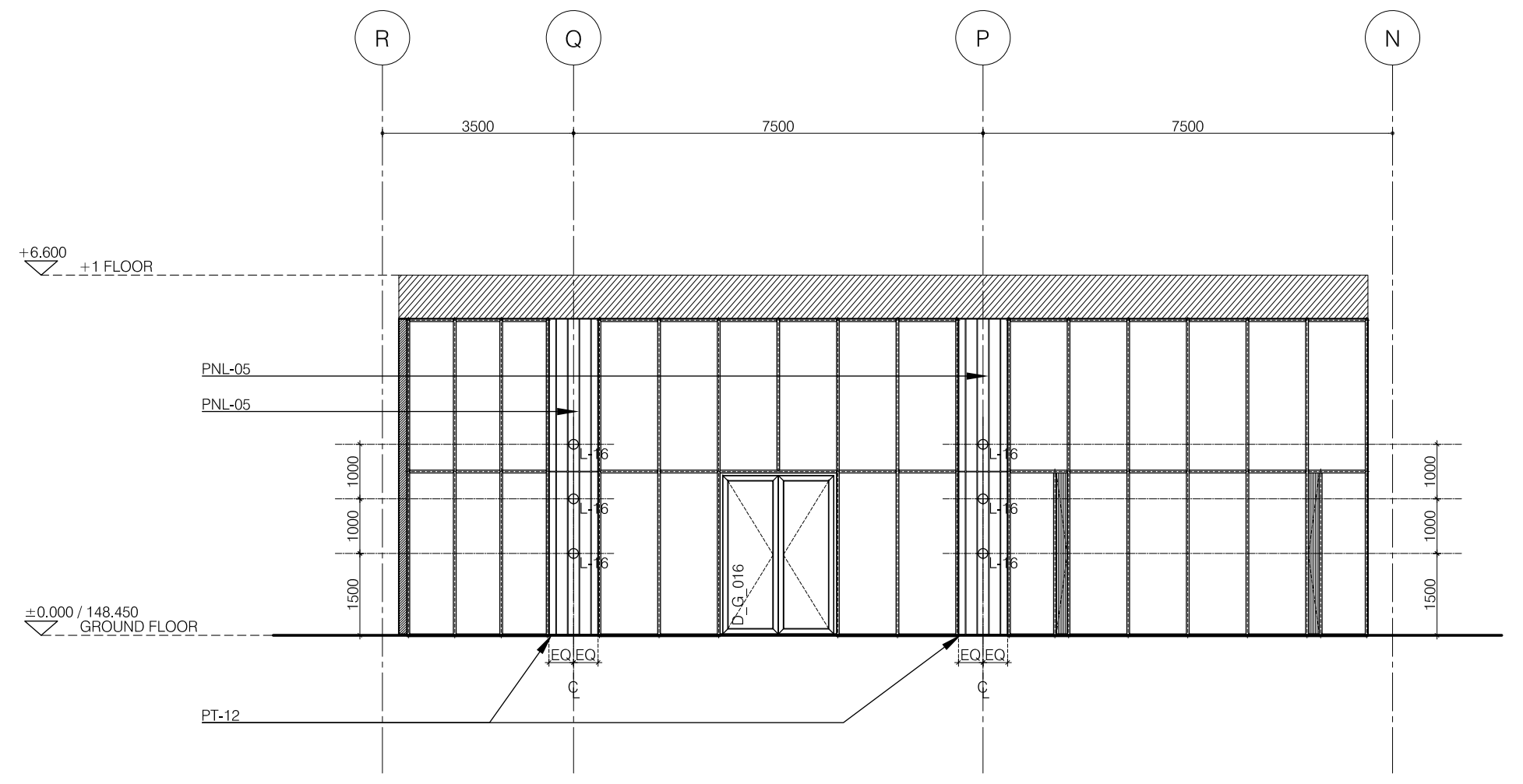
BUILDING FACADE / LEVEL -4.200/144.250
@ 1'-1 GRIDS


1
2
7500
+6.600 +1 FLOOR
PNL-05
L-16
1000
1000
1500
±0.000 / 148.450 GROUND FLOOR
1126
EQ
EQ
PT-12

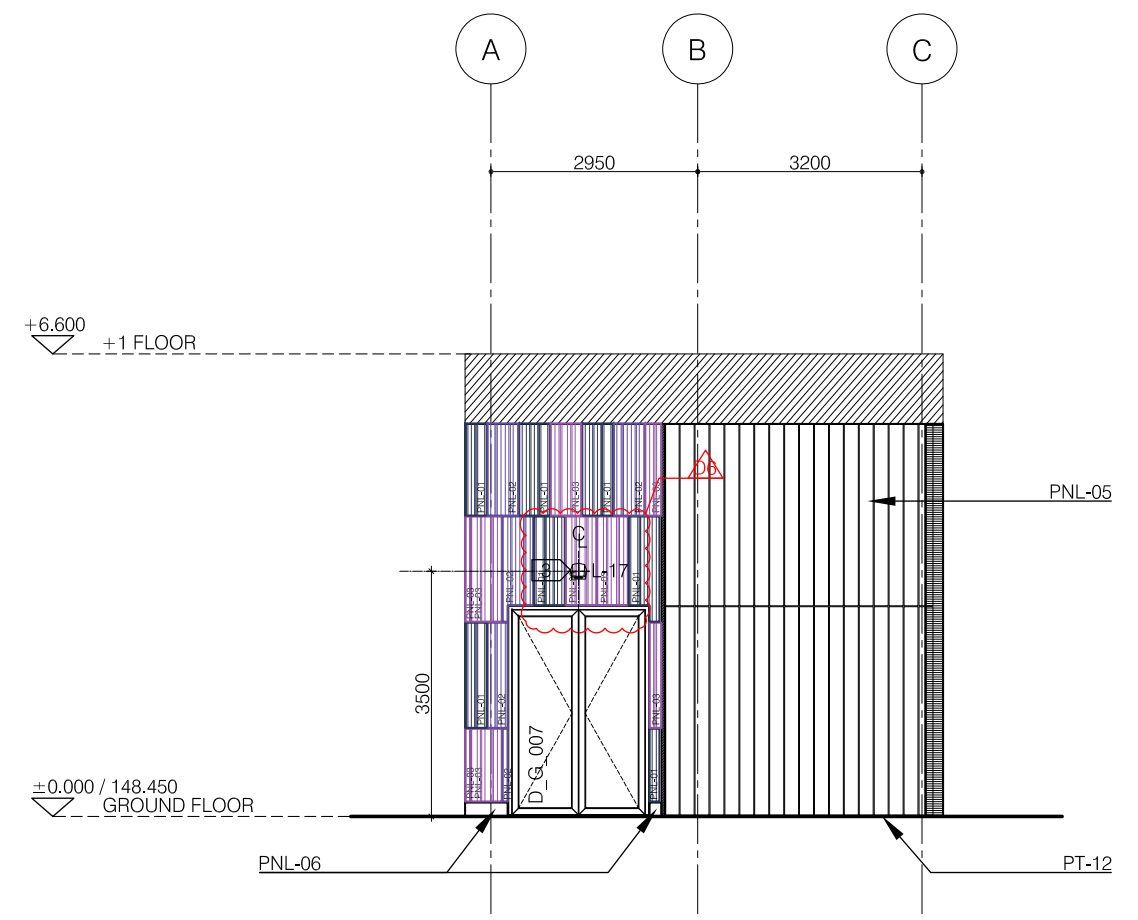
BUILDING FACADE / LEVEL ±0.000/148.450
@ 1-2 GRIDS


2
1
7500
+6.600 +1 FLOOR
PNL-05
PNL-05
D_G_018b
±0.000 / 148.450 GROUND FLOOR
PT-12
PT-12

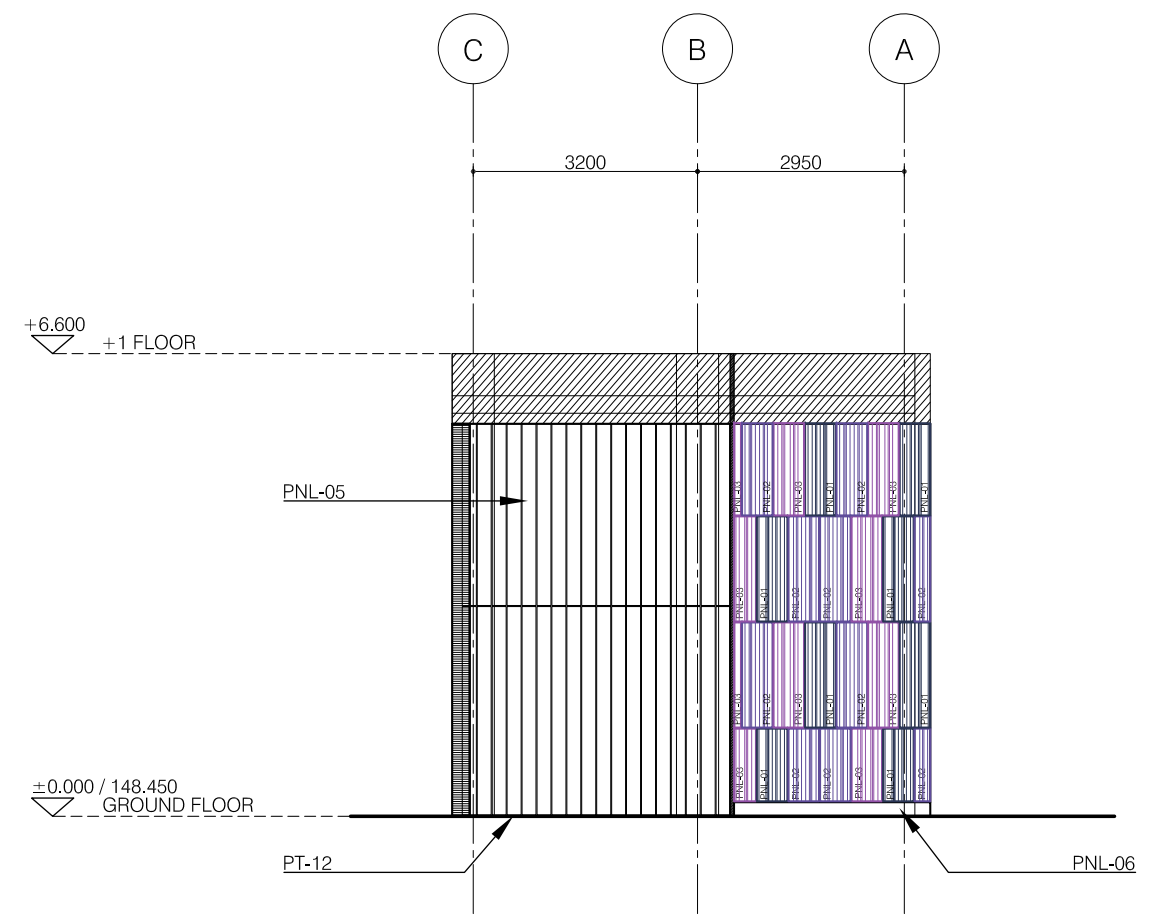
BUILDING FACADE / LEVEL ±0.000/148.450
@ 2-1 GRIDS


R
Q
P
N
3500
7500
7500
+6.600 +1 FLOOR
PNL-05
PNL-05
L-16
1000
1000
1500
D_G_016
±0.000 / 148.450 GROUND FLOOR
EQ EQ
PT-12

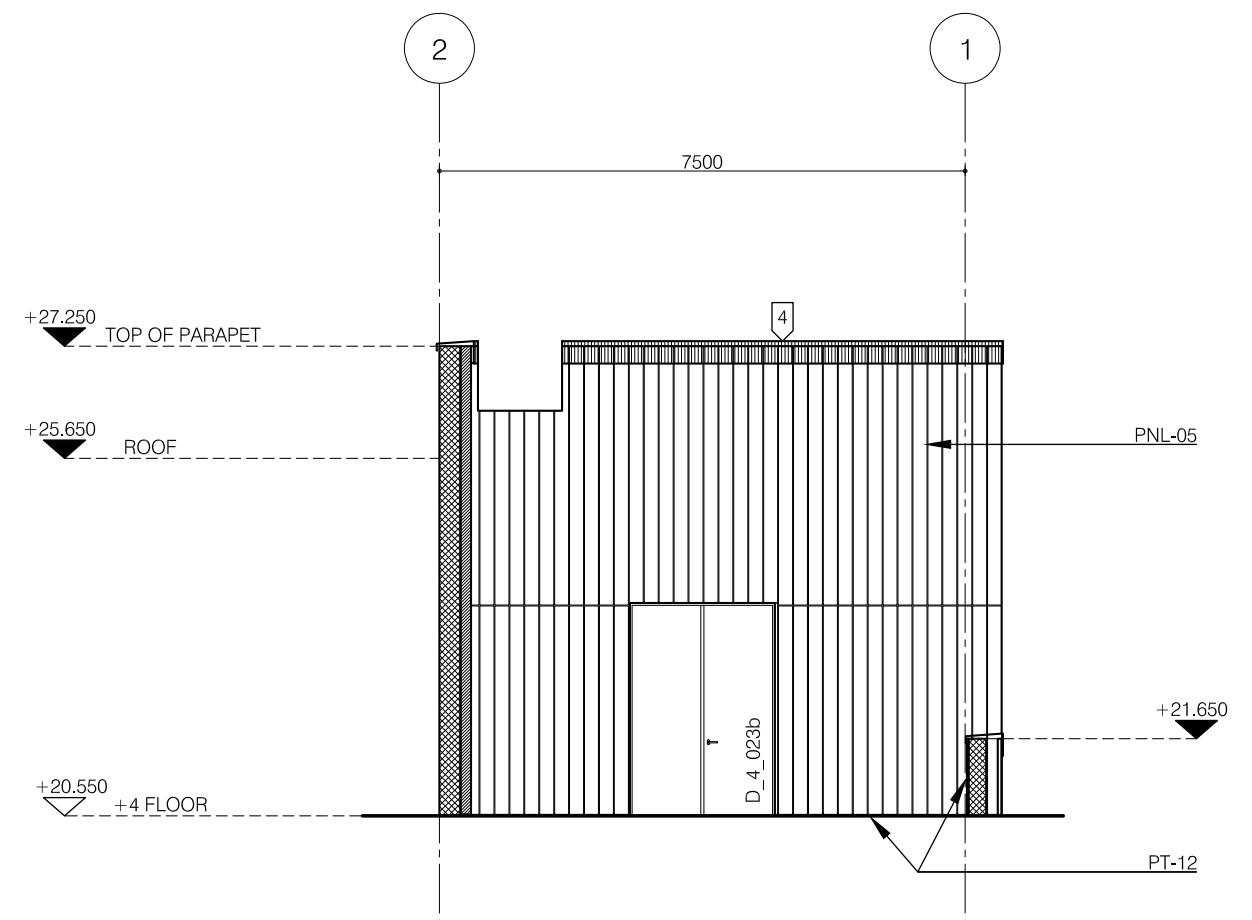
BUILDING FACADE / LEVEL ±0.000/148.450
@ R-N GRIDS


A
B
C
2950
3200
+6.600 +1 FLOOR
PNL-05
L-17
3500
D_G_007
±0.000 / 148.450 GROUND FLOOR
PNL-06
PT-12

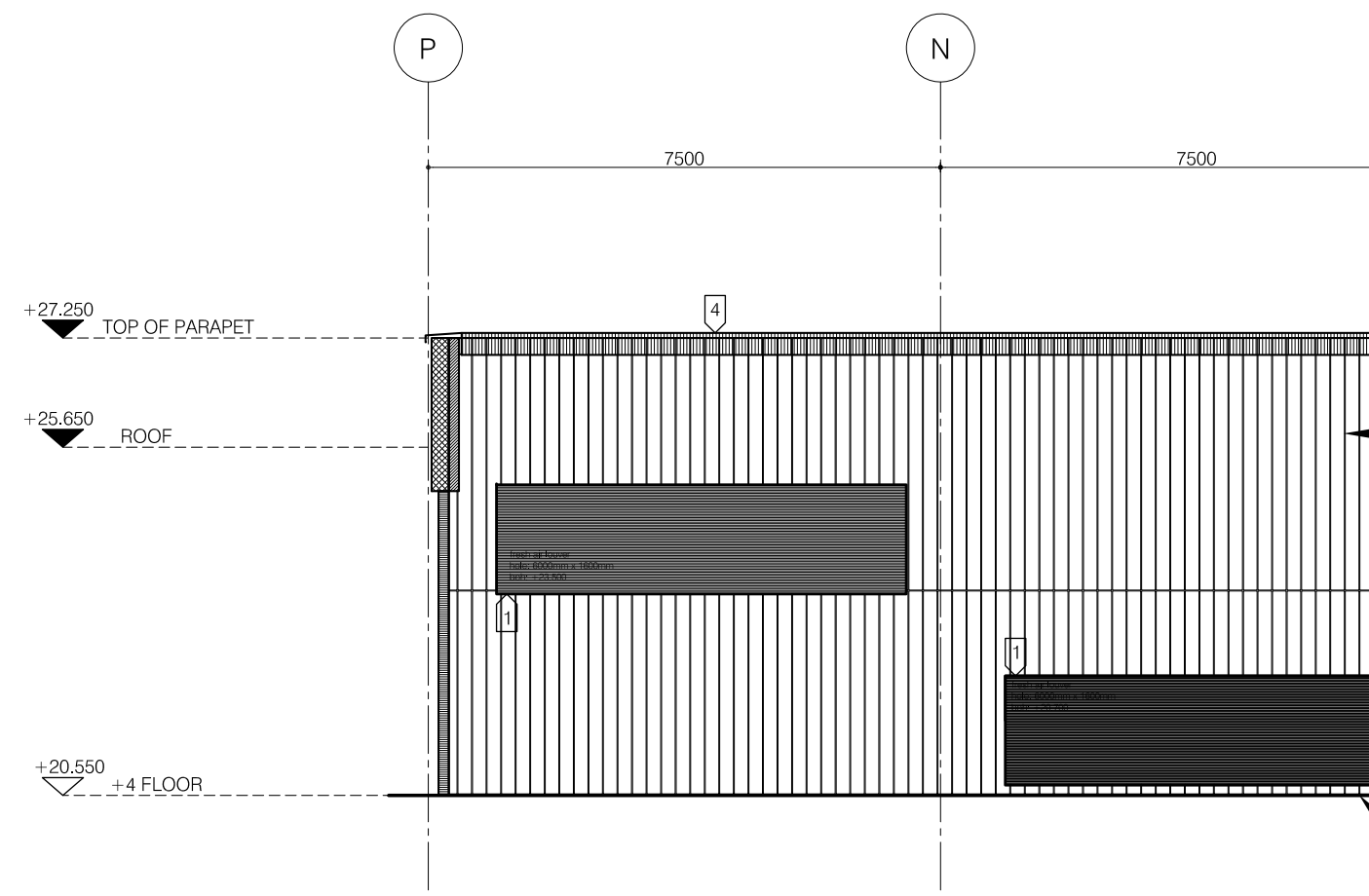
BUILDING FACADE / LEVEL ±0.000/148.450
@ A-C GRIDS


C
B
A
3200
2950
+6.600 +1 FLOOR
PNL-05
±0.000 / 148.450 GROUND FLOOR
PT-12
PNL-06

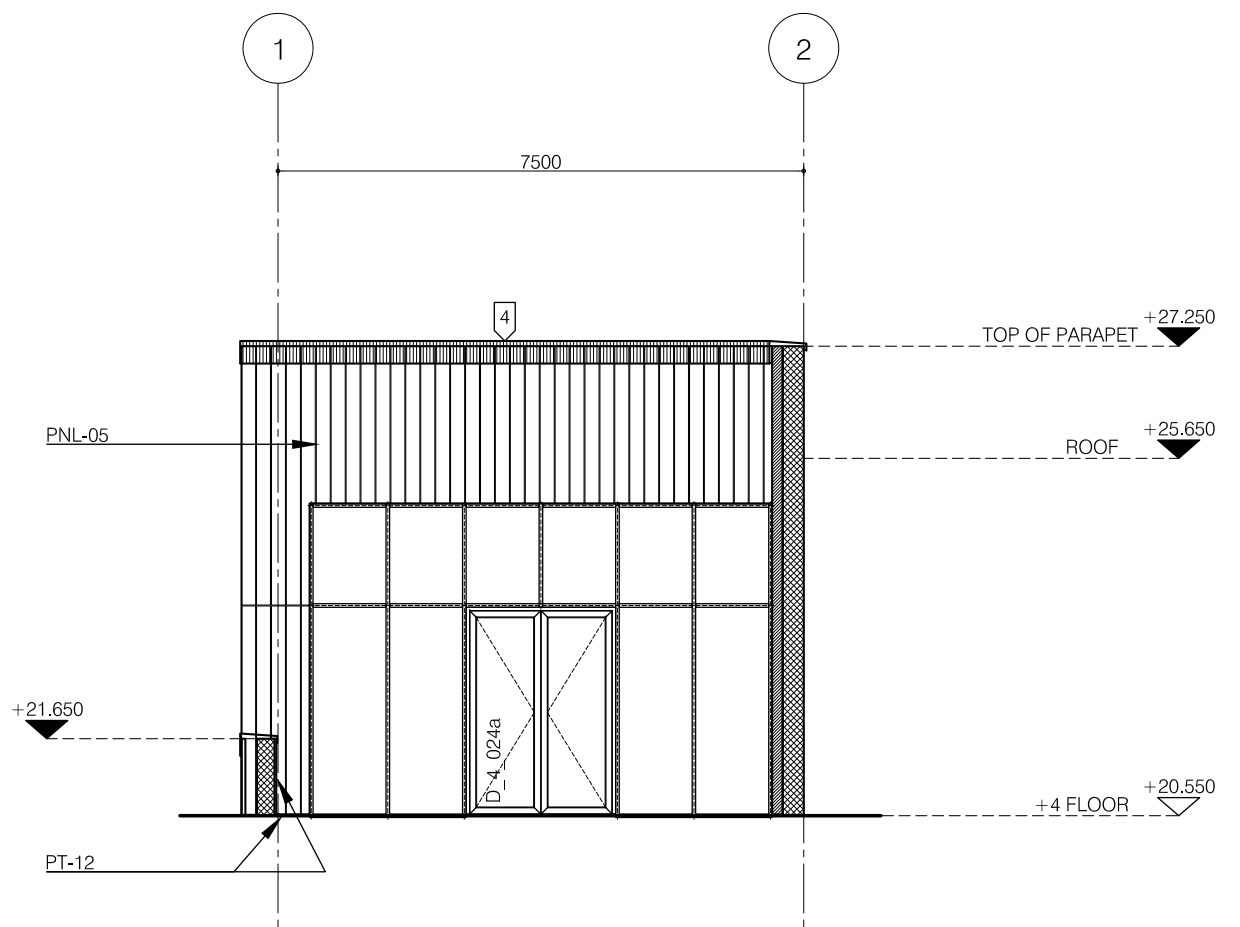
BUILDING FACADE / LEVEL ±0.000/148.450
@ C-A GRIDS


2
1
7500
+27.250 TOP OF PARAPET
4
+25.650 ROOF
PNL-05
+21.650
D_4_023b
+20.550 +4 FLOOR
PT-12

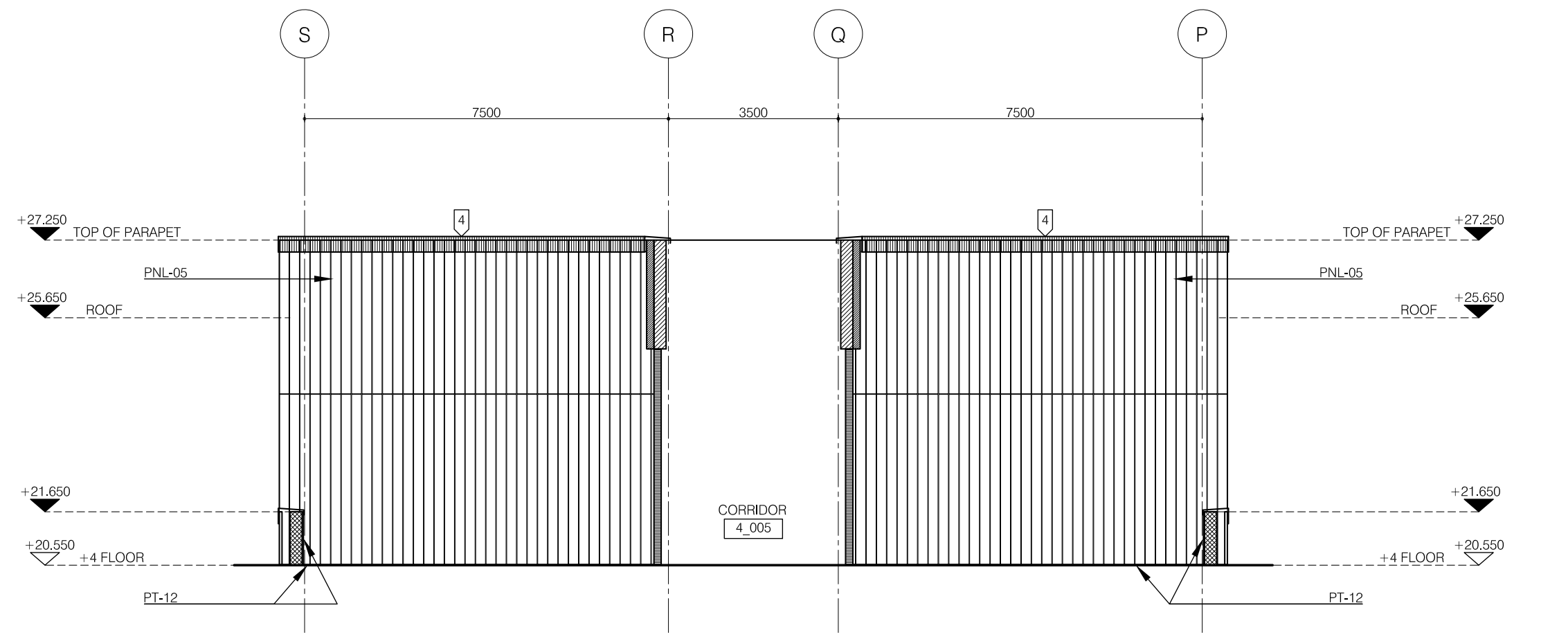
BUILDING FACADE / LEVEL +20.550
@ 2-1 GRIDS


P
N
L
7500
7500
+27.250 TOP OF PARAPET
4
+25.650 ROOF
PNL-05
1
1
+20.550 +4 FLOOR
PT-12

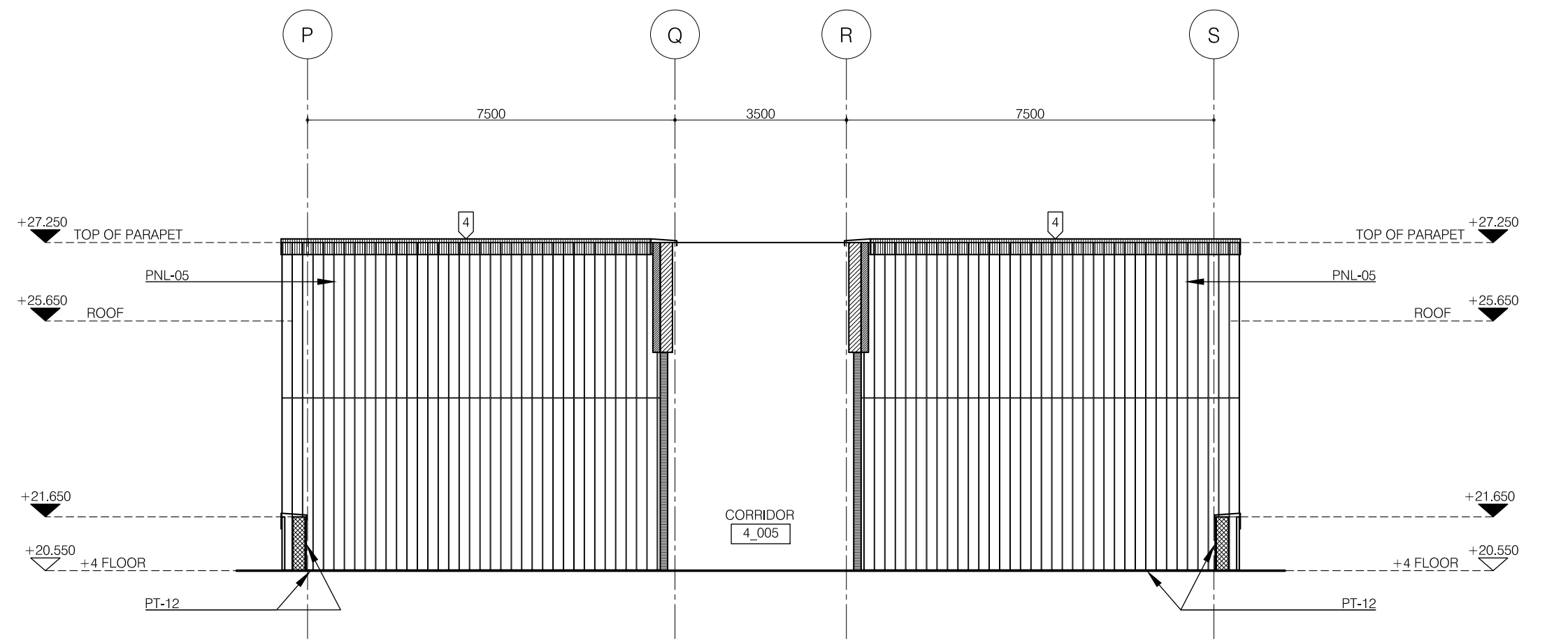
BUILDING FACADE / LEVEL +20.550
@ P-L GRIDS


1
2
7500
4
TOP OF PARAPET +27.250
ROOF +25.650
PNL-05
+21.650
D_4_024a
+4 FLOOR +20.550
PT-12

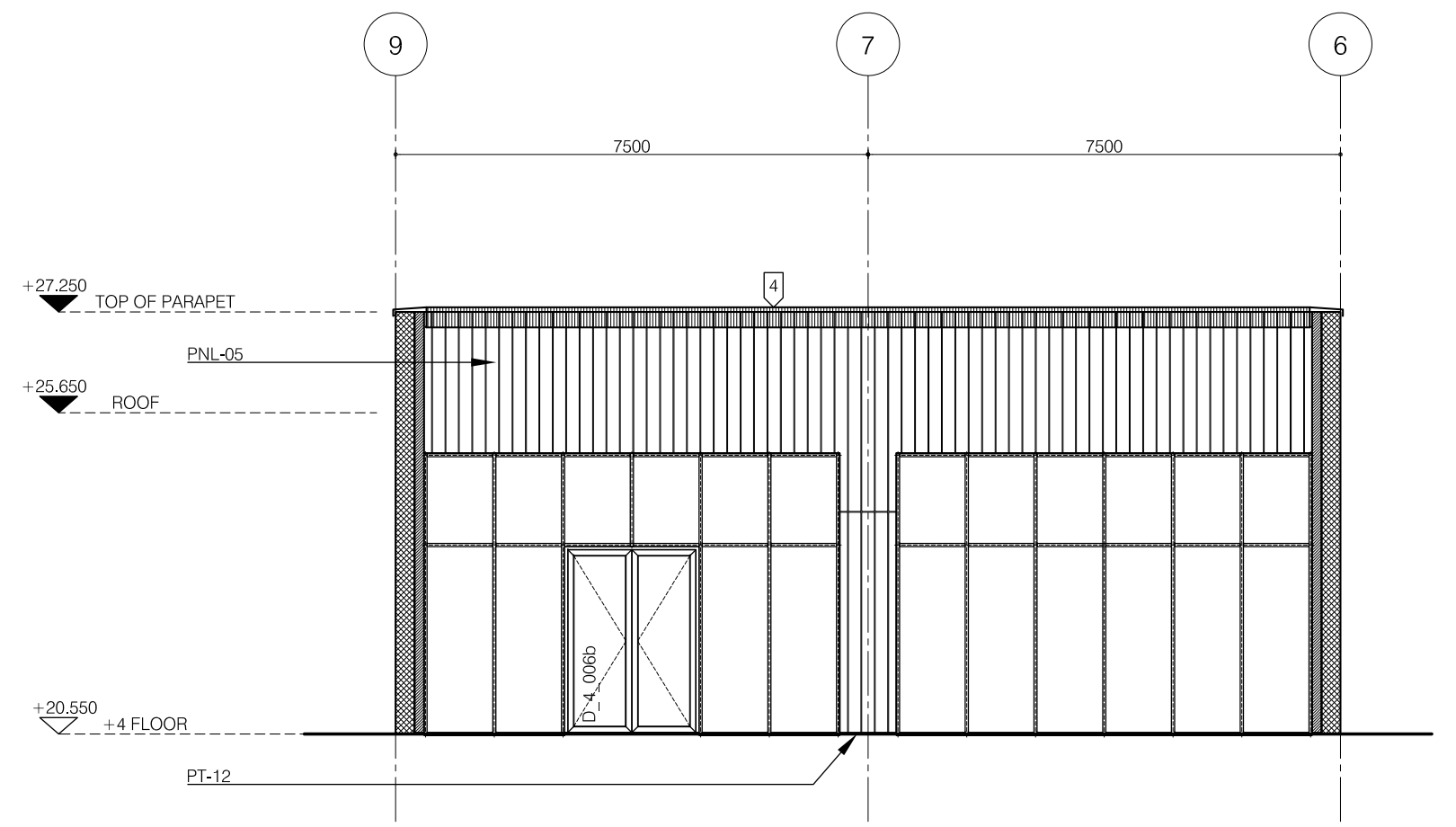
BUILDING FACADE / LEVEL +20.550
@ 1-2 GRIDS


S
R
Q
P
7500
3500
7500
+27.250 TOP OF PARAPET
4
4
TOP OF PARAPET +27.250
PNL-05
PNL-05
+25.650 ROOF
ROOF +25.650
+21.650
+21.650
CORRIDOR
4_005
+20.550 +4 FLOOR
+4 FLOOR +20.550
PT-12
PT-12

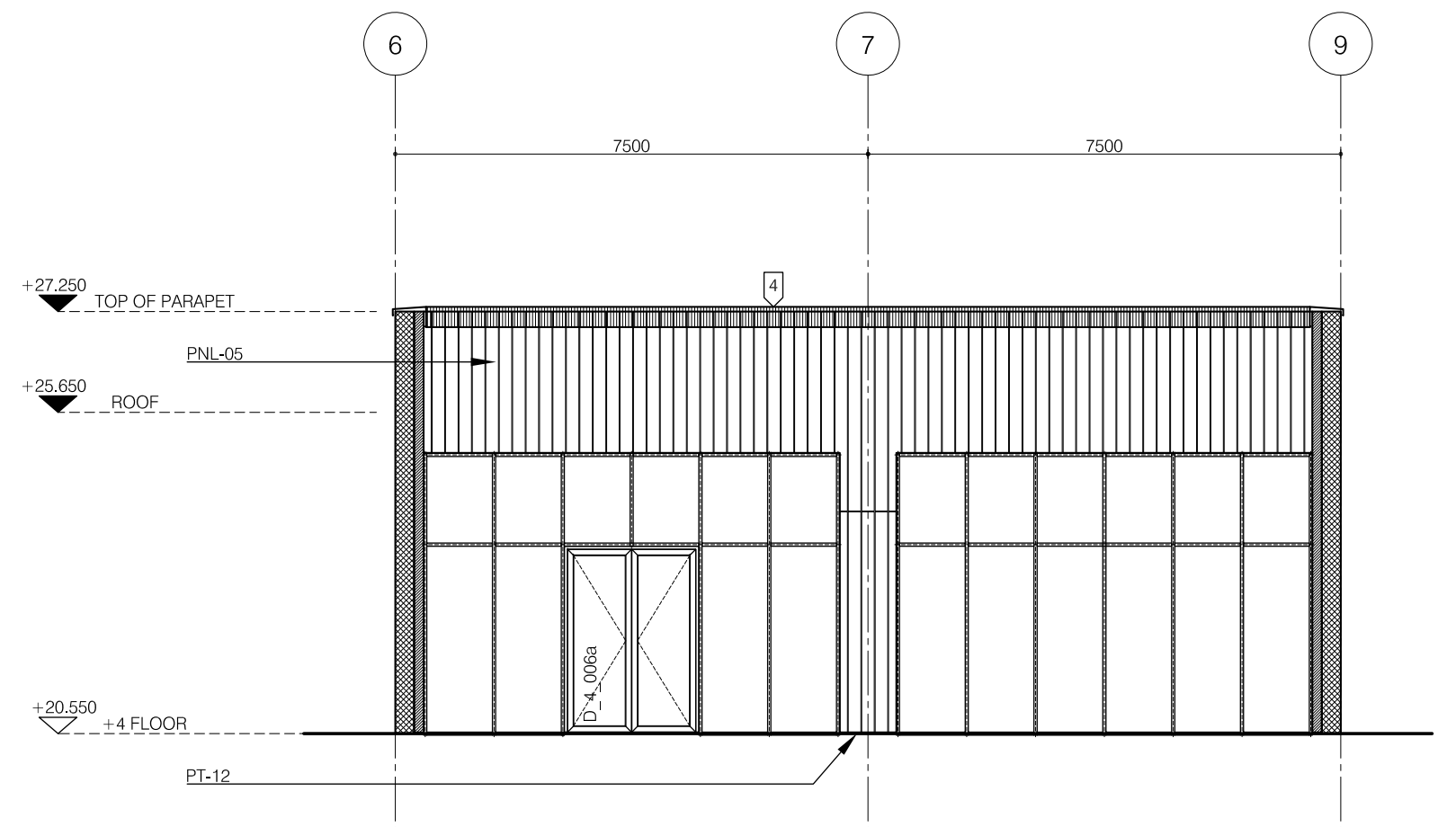
BUILDING FACADE / LEVEL +20.550
@ S-P GRIDS


P
Q
R
S
7500
3500
7500
+27.250 TOP OF PARAPET
4
4
TOP OF PARAPET +27.250
PNL-05
PNL-05
+25.650 ROOF
ROOF +25.650
+21.650
+21.650
CORRIDOR
4_005
+20.550 +4 FLOOR
+4 FLOOR +20.550
PT-12
PT-12

BUILDING FACADE / LEVEL +20.550
@ P-S GRIDS


9
7
6
7500
7500
+27.250 TOP OF PARAPET
4
PNL-05
+25.650 ROOF
D_4_006b
+20.550 +4 FLOOR
PT-12

BUILDING FACADE / LEVEL +20.550
@ 9-6 GRIDS


6
7
9
7500
7500
+27.250 TOP OF PARAPET
4
PNL-05
+25.650 ROOF
D_4_006a
+20.550 +4 FLOOR
PT-12

BUILDING FACADE / LEVEL +20.550
@ 6-9 GRIDS

SCALE 1:100
1m 2m 3m 4m

SHEET NOTES

FACADE ARCHITECTURAL SPECIFICATIONS

FACADE GLAZING

- GLASS: "GL-01"
  DOUBLE GLAZING FACADE
  "U" GLASS LAMBERTS LINIT (TEMPERED GLASS)
  GLASS TYPE: P33 504
  GLASS SURFACE: CORD
  SANDBLASTING: SOLAR MATT
  U-VALUE: approx. 1,2W/m^{2}K
  ANODIZED ALUMINUM PROFILE COLOR: IRON GREY
  ANODIZED ALUMINUM PROFILE COLOR #: RAL 7011
  ANODIZED ALUMINUM PROFILE SURFACE: POWDER COATED
  MANUFACTURER: "LAMBERTS" _ www.lamberts.info

- GLASS: "GL-02"
  FACADE GLAZING AND GLASS DOORS
  GLASS ASSEMBLY / DESCRIPTION: 6mm - PILKINGTON SUNCOOL - R SILVER 50/27 T CLEAT
  16mm - AIR 100%
  4mm - CLEAR GLASS
  MANUFACTURER: "PILKINGTON" _ www.pilkington.com

REMARK: GLASS FACADE DETAILS ARE ONLY ARCHITECTURAL DECISION.
SHOP DRAWINGS MUST BE DONE BY FACADE ENGINEER / STRUCTURAL
ENGINEER AND TO BE APPROVED BY THE ARCHITECT PRIOR TO INSTALLATION

FACADE FINISHING

- ARCHITECTURAL TERRACOTTA PANELS
  LINE NAME: CUSTOM
  SURFACE: NATURAL, MEDIUM COMBED, FINE COMBED, PEELED (SEE DETAILED DRAWINGS)
  COLOR NAME: DEPHANI 2

  4 DIFFERENT SHAPES OF PANELS:
  PNL-01 LENGTH 450mm
  PNL-02 LENGTH 450mm
  PNL-03 LENGTH 450mm
  PNL-04 LENGTH 450mm
  PANEL HEIGHT: 1500mm
  PANEL THICKNESS 55mm
  SUBFRAME MATERIAL: ALUMINUM (BY TERRACOTTA PANEL MANUFACTURER)
  FIXING SYSTEM: CONCEALED
  JOINT WIDTH: approx. 10mm
  MANUFACTURER: "NBK" _ www.nbkterracotta.com

REMARK: PANEL DETAILS ARE ONLY ARCHITECTURAL DECISION.
SHOP DRAWINGS MUST BE DONE BY CONTRACTOR / FACADE ENGINEER / STRUCTURAL
ENGINEER AND TO BE APPROVED BY THE ARCHITECT PRIOR TO INSTALLATION

- HPL PANEL
  REFERENCE #: PNL-05
  COLLECTION NAME: TRESPA METEON / WOOD DECORS
  MODEL #: NW 16
  MATERIAL: HIGH PRESSURE LAMINATE
  COLOR: MILANO TERRA
  FINISH: SATIN
  SIZE: WIDTH 200mm, LENGTH VARIOUS, THICKNESS 13mm
  CHARACTERISTIC: SINGLE SIDED DECORATIVE, GRADE - PANEL SHOULD BE FIRE RETARDANT
  FIXING SYSTEM: ADHESIVE FIXING,
  INVISIBLE (CONCEALED) FIXING WITH ADHESIVE ON AN ALUMINIUM SUBFRAME
  MANUFACTURER: "TRESPA" _ www.trespa.com

- HPL PANEL
  REFERENCE #: PNL-06
  COLLECTION NAME: UNI COLOURS / METEON
  MODEL #: A21.7.0/ST
  MATERIAL: HIGH PRESSURE LAMINATE
  COLOR: STEEL GREY
  FINISH: SATIN
  SIZE: PANEL DIMENSIONS AS SHOWN ON THE DRAWINGS, THICKNESS 13mm
  CHARACTERISTIC: SINGLE SIDED DECORATIVE, GRADE - PANEL SHOULD BE FIRE RETARDANT
  FIXING SYSTEM: ADHESIVE FIXING,
  INVISIBLE (CONCEALED) FIXING WITH ADHESIVE ON AN ALUMINIUM SUBFRAME
  MANUFACTURER: "TRESPA" _ www.trespa.com

- FACADE ALUMINUM PROFILE COLOR RAL 7011 IRON GREY

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1 DECORATIVE BUILT-IN WALL LOUVRE
SYSTEM/LINE: CONTINUOUS LOUVRE SYSTEM (CLS)
MODEL: LINIUS L.033.01
MATERIAL: EXTRUDED ALUMINIUM
COLOR: IRON GREY
COLOR #: RAL7011
DECORATIVE BUILT-IN WALL LOUVRE INCLUDES EXHAUST/SUPPLY BUILT-IN WALL LOUVRE
MANUFACTURER: "RENSON" _ www.renson.eu
REMARK: DIMENSIONS SHOULD BE TAKEN FROM ARCHITECTURAL DRAWINGS AND SHOULD BE DETERMINED
BASED ON MEP INFORMATION.
500mm x 500mm SAMPLE SHOULD PROVIDED TO ARCHITECTS FOR APPROVAL PRIOR MANUFACTURING

2 CHIMNEY
MATERIAL: STAINLESS STEEL
COLOR: CARMINE RED
COLOR #: RAL 3002
SIZE: Ø700mm
HEIGHT FROM FFL: 1500mm
FOR MORE INFORMATION SEE MEP DRAWINGS

3 TYPE OF BRACING FOR WALL MOUNTED EMERGENCY LIGHTING L-17 WITH CENTRAL BATTERY SHOULD BE DONE BY CONTRACTOR/FACADE ENGINEER AND MUST BE APPROVED BY AN ARCHITECT

4 ALUMINIUM COMPOSITE PANEL
COLLECTION NAME: REYNOBOND
COLOR: IRON GREY
COLOR #: RAL7011
MANUFACTURER: "ALCOA" _ www.alcoa.com
FOR DETAILED INFORMATION SEE EXTERIOR DETAILS

SHEET NOTES

1. GLASS FACADE AND PANEL DETAILS ARE ONLY ARCHITECTURAL DECISION.
SHOP DRAWINGS MUST BE DONE BY FACADE ENGINEER / STRUCTURAL ENGINEER AND TO BE APPROVED BY
THE ARCHITECT PRIOR TO INSTALLATION

REVISION A, B, C, D, E

A1 DOOR TYPE HAS BEEN CHANGED
A2 DOOR NUMBER HAS BEEN CHANGED
B3 LOUVER SIZE AND LOCATION HAS BEEN CHANGED
C4 DOOR HAS BEEN ADDED
C5 LOUVER SIZE HAS BEEN CHANGED
D6 EMERGENCY LIGHTING L-17 HAS BEEN ADDED

SYMBOLS / DESCRIPTIONS

▥ PNL-01
▥ PNL-02
▥ PNL-03
▥ PNL-04

DEPHANI
ARCHITECTURE&DESIGN

WARNING!
THIS DRAWINGS IS FOR INFORMATION ONLY TO BE USED BY THE CONTRACTORS FOR ARCHITECTURAL INFORMATION OF INTERIOR & EXTERIOR CONDITIONS. IT HAS BEEN MADE FROM AVAILABLE INFORMATION, HOWEVER MEASUREMENTS ARE TO BE VERIFIED ON THE PROJECT SITE. THIS DRAWING MUST BE VERIFIED AND APPROVED PRIOR TO FINAL DETAILING AND FABRICATION. THIS DRAWING IS THE PROPERTY OF DEPHANI AND IS NOT TO BE REPRODUCED OR COPIED IN WHOLE OR IN PART. IT IS ONLY TO BE USED FOR THE PROJECT SITE SPECIFICALLY IDENTIFIED HEREIN AND IS NOT TO BE USED ON ANY OTHER PROJECT. IT IS TO BE RETURNED UPON REQUEST.

"PROGRESI" ltd

MEP
MEP Engineering CO
Istanbul, Turkey

KEY

ZONE 4
RESERVOIR
ZONE 2
ZONE 6
BLOCK E
BLOCK F

GENERAL NOTES

1. ALL CONSTRUCTION SHOULD COMPLY WITH THE CURRENT EDITION OF THE IBC CODE
2. DRAWINGS ARE ONLY VALID TOGETHER WITH GENERAL NOTES AND SPECIFICATIONS
3. BASE PLAN INFORMATION IS TAKEN FROM A SURVEY AND GEOLOGIC INVESTIGATION PROVIDED BY CLIENT
4. CONTRACTOR SHOULD VERIFY ALL CONDITIONS IN THE FIELD AND REPORT ANY DISCREPANCIES TO THE ARCHITECT PRIOR TO STARTING WORK
5. CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY DAMAGE CAUSED TO ROADS, WALKS, UTILITIES, SITE IMPROVEMENTS EXISTING OR PROPOSED, DAMAGED BY THIS PROJECT
6. CONTRACTOR SHOULD STAKE OUT ALL SITE IMPROVEMENTS BOTH HORIZONTALLY AND VERTICALLY IN THE FIELD AND SUCH STAKEOUT TO BE APPROVED BY THE ARCHITECT PRIOR TO CONSTRUCTION
7. ALL WRITTEN DIMENSIONS SHOULD HAVE PREFERENCE OVER SCALE, ALL DIMENSIONS SHOULD BE VERIFIED ON SITE BEFORE PROCEEDING WITH THE WORK. THE DESIGNER SHOULD BE NOTIFIED OF ANY ERRORS OF DIMENSIONS REQUIRING CORRECTION. ALL DIMENSIONS ARE FROM FACE OF FINISHES UON
8. ALL DIMENSIONS MUST BE CHECKED ON SITE. ANY DIMENSIONAL DISCREPANCIES MUST IMMEDIATELY BE CLARIFIED WITH THE SITE MANAGEMENT. THE CONTRACTOR ALONE IS RESPONSIBLE FOR DIMENSIONAL ERRORS. DURING THE EXECUTION OF THE WORK, THE PLANING OF SPECIALIST ENGINEERS AND THE DIRECTIONS OF OTHER PROFESSIONAL EXPERTS MUST BE HEEDED CONSTRUCTIONAL DRAWINGS AND DETAILS BY COMPANIES INVOLVED IN THE WORKS ARE VALID ONLY WHEN THEY BEAR THE AUTHORIZATION OF THE ARCHITECTS
9. THE GENERAL CONTRACTOR SHOULD PROVIDE ALL NECESSARY BLOCKING, BACKING, FRAMING, HANGERS SUPPORT FOR ALL FIXTURE EQUIPMENT, CABINETRY, FURNISHINGS AND ALL ITEMS REQUIRING SAME OR OTHER
10. REFER TO STRUCTURAL DRAWINGS FOR CONNECTION DETAIL OF CONCRETE PAVING AT BUILDING
11. REFER TO ARCHITECTS PLANS FOR ALL DIMENSIONAL SETTING OUT INFORMATION
12. ALL DOORS TO BE LOCATED 100mm FROM ADJACENT WALLS UNLESS OTHERWISE NOTED
13. THE MILLWORK CONTRACTOR SHOULD INVESTIGATE, VERIFY, AND BE RESPONSIBLE FOR ALL CONDITIONS AND DIMENSIONS OF THE FIXTURES AND SHOULD NOTIFY THE INTERIOR DESIGNER OF ANY CONDITION REQUIRING MODIFICATION OR CHANGE
14. ALL PLUMBING FIXTURES PROVIDED AND INSTALLED BY GENERAL CONTRACTOR MILLWORK CONTRACTOR TO PROVIDE CUTOUTS AND COORDINATE WITH CONTRACTOR
15. VERIFY LOCATION AND SIZES OF ALL ELECTRICAL AND MECHANICAL DUCTING WITH M&E CONSULTANTS. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH M&E CONSULTANTS DRAWINGS
16. DIMENSIONS TO EITHER CENTRES OF OUTLETS OR GROUPS OF OUTLETS WHERE APPLICABLE UNLESS OTHERWISE NOTED
17. OUTLETS AT 250mm AFF UNLESS OTHERWISE NOTED
18. SWITCHES AT 900mm AFF UNLESS OTHERWISE NOTED
19. FOR ARCHITECTURAL SPECIFICATIONS SEE SHEET TUK_A_G-400
20. GLASS FACADE AND PANEL DETAILS ARE ONLY ARCHITECTURAL DECISION. SHOP DRAWINGS MUST BE DONE BY FACADE ENGINEER / STRUCTURAL ENGINEER AND TO BE APPROVED BY THE ARCHITECT PRIOR TO INSTALLATION
21. GLAZING INFORMATION IS FOR ARCHITECTURAL APPEARANCE ONLY. 1m x 2m SAMPLE SHOULD PROVIDED TO ARCHITECTS FOR APPROVAL PRIOR MANUFACTURING
22. DRAWING SHOULD BE READ IN CONJUNCTION WITH THE OTHER RELEVANT CONSULTANTS DRAWINGS

TECHNICAL UNIVERSITY OF KUTAISI
PROJECT

ZONE 4, BLOCK A
FACULTY OF MANAGEMENT
BUILDING FACADE,
FACADE PANEL TYPES &
INSTALLATION METHODOLOGY
TITLE

DATE	REVISION
12.10.2020	REVISION E
01.05.2020	REVISION D
17.02.2020	REVISION C
30.09.2019	100% CONSTRUCTION DOCUMENTATION
30.01.2019 / 25.05.2019 / 22.07.2019	PROGRESS SET
28.12.2018	50% DESIGN DEVELOPMENT / STAGE I
08.10.2018	100% SCHEMATIC DESIGN / STAGE II
19.06.2018	100% SCHEMATIC DESIGN / STAGE I

CONTRACT No.	001
PROJECT No.	17T-001A
SCALE / SHEET SIZE	1:100 / 900x1800mm
DRAWN	T.J.
CHECKED	T.M.
REVISION	E
DATE	30.09.2020
APPROVED	-

FILE NAME TUK_A_A-1200

TUK_A_A-1205

SHEET No.