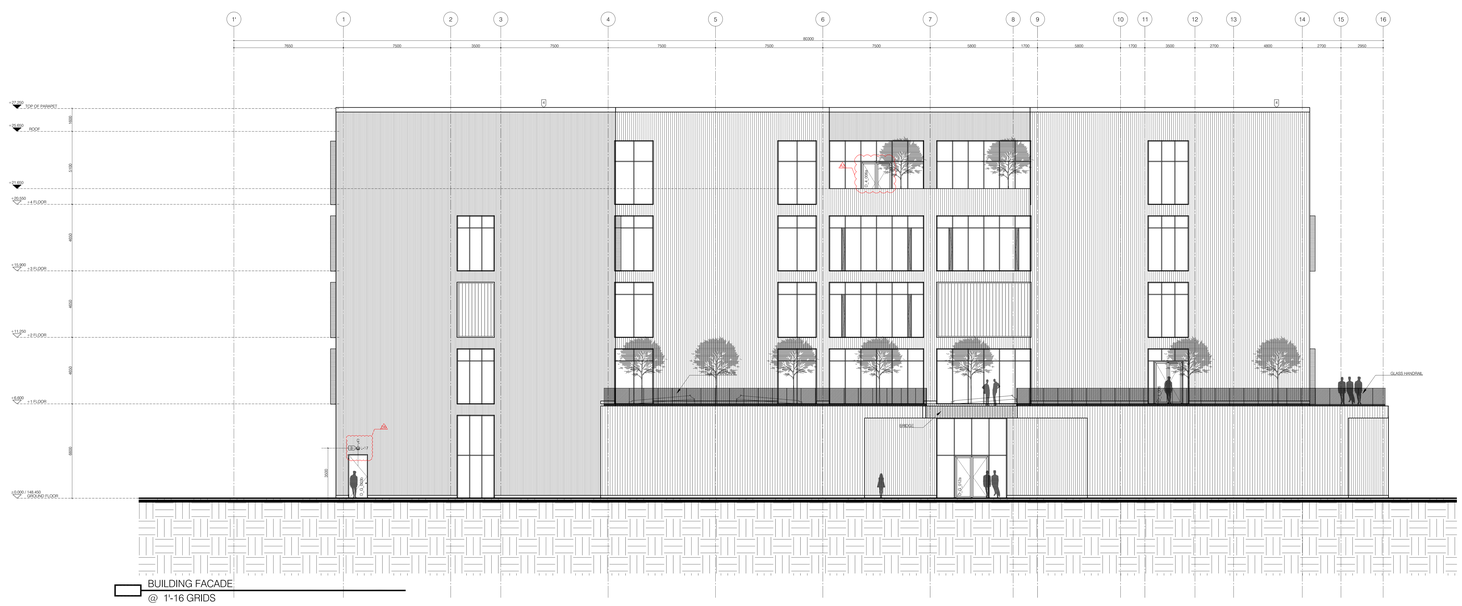


BUILDING FACADE
@ 1'-16 GRIDS

FACADE PANEL TYPES & INSTALLATION METHODOLOGY
@ 1'-16 GRIDS

SCALE 1:500
meters 0m 10m 20m 30m

SHEET NOTES

FACADE ARCHITECTURAL SPECIFICATIONS

FACADE GLAZING

- GLASS "GL-01"
  DOUBLE GLAZING FACADE
  "U" GLASS LAMBERTS UNIT (TEMPERED GLASS)
  OUTER GLASS: 8MM
  GLASS SURFACE: CORD
  SANDBLASTING, SOLAR MATT
  U-VALUE: approx. 1,2W/m²K
  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 58 (VER 50/27 T) CLEAR
  10mm – 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
  SURFACE FINISH: GLAZED
  LINE NAME: "ARGILLA" _ 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: 1000mm
  PANEL THICKNESS 50mm
  SUBFRAME MATERIAL: ALUMINUM (BY TERRACOTTA PANEL MANUFACTURER)
  JOINT COLOR: DARK GREY
  JOINT WIDTH: approx. 10mm
  MANUFACTURER: "MBC" _ www.ribbiamacotta.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 300mm, LENGTH VARIOUS, THICKNESS 13mm
  CHARACTERISTIC: SINGLE SIDED DECORATIVE, GRADE – PANEL: SHOULD BE FIRE RETARDANT
  PANEL SYSTEM: ADHESIVE FIXING,
  INVISIBLE (CONCEALED) FIXING WITH ADHESIVE ON AN ALUMINUM SUBFRAME
  MANUFACTURER: "TRESPA" _ www.trespa.com

- HPL PANEL
  REFERENCE #: PNL-06
  COLLECTION NAME: UNI COLOURS / METEON
  MODEL #: A21.7.3307
  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
  PANEL SYSTEM: ADHESIVE FIXING,
  INVISIBLE (CONCEALED) FIXING WITH ADHESIVE ON AN ALUMINUM SUBFRAME
  MANUFACTURER: "TRESPA" _ www.trespa.com

- FACADE ALUMINUM PROFILE COLOR RAL 7011 IRON GREY

---

1 DECORATIVE BUILT-IN WALL LOUVRE
"SYSTEM LINE" CONTINUOUS LOUVRE SYSTEM (CLS)
LOUVRE TYPE: CLS 100
MATERIAL: EXTRUDED ALUMINUM
COLOR: IRON GREY
COLOR #: RAL7011
DECORATIVE BUILT-IN WALL LOUVRE INCLUDES EXHAUST/SUPPLY BUILT-IN WALL LOUVRE
MANUFACTURER: "SYSTEM LINE" _ www.system-line.com
REMARK: DIMENSIONS SHOULD BE TAKEN FROM ARCHITECTURAL DRAWINGS AND SHALL ALSO BE DETERMINED BASED ON MEP INFORMATION.
500mm x 500mm SAMPLE SHOULD PROVIDED TO ARCHITECTS FOR APPROVAL PRIOR MANUFACTURING

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

3 TYPE OF WINDING FOR WALL MOUNTED EMERGENCY LIGHTING L-U7 WITH CENTRAL BATTERY SHOULD BE DONE BY CONTRACTOR/FACADE ENGINEER AND MUST BE APPROVED BY AN ARCHITECT

4 ALUMINUM COMPOSITE PANEL
TYPE: "ALUCOBOND" _ ALUCOBOND
COLOR: IRON GREY
COLOR #: RAL7011
MANUFACTURER: "ALCOA" _ www.alcoa.com
FOR DETAILED INFORMATION SEE EXTERIOR DETAILS

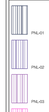
SHEET NOTES

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

- DOOR TYPE HAS BEEN CHANGED
- DOOR NUMBER HAS BEEN CHANGED
- LOUVER SIZE AND LOCATION HAS BEEN CHANGED
- DOOR HAS BEEN ADDED
- LOUVER SIZE HAS BEEN CHANGED
- EMERGENCY LIGHTING L-U7 HAS BEEN ADDED

SYMBOLS / DESCRIPTIONS



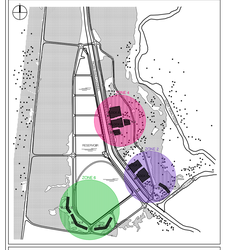
DEPHANI
ARCHITECTURE&DESIGN

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.

"HAZURCAD"

MEP Engineering OÜ
Istanbul, Turkey

KEY



GENERAL NOTES

1. ALL CONSTRUCTION SHOULD COMPLY WITH THE CURRENT EDITION OF THE BSI 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 SHALL BE RESPONSIBLE FOR REPAIRING ANY DAMAGE CAUSED TO ROADS, WALKS, UTILITIES, SITE IMPROVEMENTS OR EXISTING STRUCTURES DAMAGED IN THE PROJECT
6. CONTRACTOR SHOULD STAKE OUT ALL SITE IMPROVEMENTS BOTH HORIZONTALLY AND VERTICALLY IN THE FIELD AND SLIGHT 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 RINSH AS ON DRAWINGS UNLESS OTHERWISE NOTED. DIMENSIONS SHOWN ON DRAWINGS ARE NOT TO BE SCALED OR CLARIFIED WITH THE SITE MANAGEMENT. THE CONTRACTOR ALONE IS RESPONSIBLE FOR DIMENSIONAL ERRORS. DURING THE EXECUTION OF THE WORK, THE PLANNING 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 SIGNATURE OF THE ARCHITECT
8. THE GENERAL CONTRACTOR SHOULD PROVIDE ALL NECESSARY BLOCKING, BROKING, PINNING, HANGERS SUPPORT FOR ALL FIXTURE EQUIPMENT, CABINETRY, PLPHBERINGS AND ALL ITEMS REQUIRING SAME OR OTHER
9. REFER TO STRUCTURAL DRAWINGS FOR CONNECTION DETAIL OF CONCRETE PLANKS AT BUILDING EDGE AND ALL OTHER STRUCTURAL INFORMATION NOT SHOWN ON ARCHITECTURAL
10. ALL DOORS TO BE LOCATED 150mm FROM ADJACENT WALLS UNLESS OTHERWISE NOTED
11. THE MILLWORK CONTRACTOR SHOULD INVESTIGATE, VERIFY, AND BE RESPONSIBLE FOR ALL CONDITIONS AND DIMENSIONS OF THE WITURES AND SHOULD NOTIFY THE INTERIOR DESIGNER OF ANY CONDITION REQUIRING MODIFICATION OR CHANGE
12. ALL ELECTRICAL EQUIPMENT TO BE SUPPLIED AND INSTALLED BY GENERAL CONTRACTOR MILLWORK CONTRACTOR TO PROVIDE CUTOUTS AND COORDINATE WITH CONTRACTOR
13. VERIFY LOCATION AND SIZES OF ALL ELECTRICAL AND MECHANICAL DUCTING WITH MAE CONSULTANTS. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH MAE CONSULTANTS DRAWINGS
14. DIMENSIONS TO EITHER CENTRES OF OUTLETS OR GROUPS OF OUTLETS IN AREA, APPLICABLE UNLESS OTHERWISE NOTED
15. OUTLETS AT 250mm ARF UNLESS OTHERWISE NOTED
16. ALL DIMENSIONS ARE TO FINISHED SURFACES UNLESS NOTED
17. FOR ARCHITECTURAL SPECIFICATIONS SEE SHEET TUK_A_0.400
18. 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
19. COLOR INFORMATION IS FOR ARCHITECTURAL APPEARANCE ONLY. 1m x 2m SAMPLE SHOULD PROVIDED TO ARCHITECTS FOR APPROVAL PRIOR MANUFACTURING
20. DRAWINGS 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
1'-16 GRIDS

TITLE

DATE	REVISION
12.10.2020	REVISION E
01.05.2020	REVISION D
17.02.2020	REVISION C
30.09.2019	100% CONSTRUCTION DOCUMENTATION
26.07.2019 / 25.08.2019 / 22.07.2019	PROGRESS SET
28.06.2019	50% DESIGN DEVELOPMENT
06.10.2018	100% SCHEMATIC DESIGN / STAGE A
18.04.2018	100% SCHEMATIC DESIGN / STAGE 3

CONTRACT No.	001
PROJECT No.	17TUK01A
SCALE / SHEET SIZE	1:100 / 900x1800mm
DRAWN	T.J.
CHECKED	T.M.
REVISION	E
DATE	30.09.2020
APPROVED	

FILE NAME TUK_A_A-1203

TUK_A_A-1203

SHEET No.