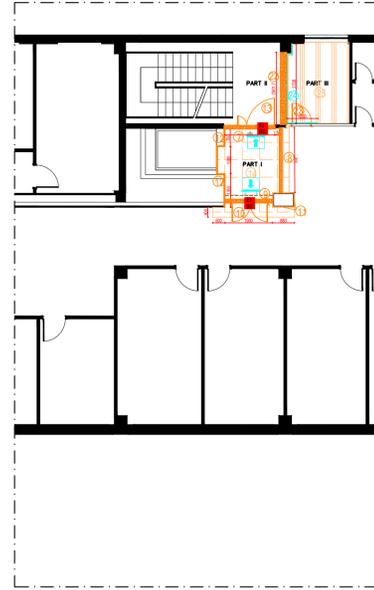


① DEMOLITION PLAN - SECOND FLOOR #204-AR-001
1/100



② NEW CONSTRUCTION PLAN - SECOND FLOOR #204-AR-001
1/100

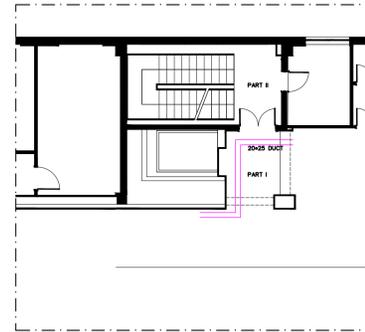
PART I

- Demolition of the equipment on the ceiling
 - 1 fire button
 - 1 camera
 - 1 thermostat
 - 1 55x20cm culvert with plenum box
 - 1 55x20cm culvert
 - 1 elevator control panel
 - 1 60x60cm led lighting fixture
 - Demolition of grid suspended ceiling-9.6m2
 - Demolition of the existing door of fire staircase (150x210cm)
 - Demolition of the equipment on the walls- 1 electric switch
 - Demolition of plasterboard walls in front of the elevator and entrance of the fire staircase (135x260cm, 30x260cm, 108x50cm, 30x260cm, 70x260cm, 50x260cm, 23x260cm, 150x50cm, 23x260cm, 68x260cm)
 - Demolition of plasterboards of the column (2X 59x260cm, 2X 88x260cm)
 - Construct E120 Wall
 - Mounting of two layers of 15mm plasterboards from both sides to the entrance of fire staircase (200x300cm)
 - Construct a new E120 wall between the column and the wall of the fire staircase by mounting of two layers of 15mm plasterboards from both sides (260x300cm)
 - Construct a new E120 wall between the column and the elevator wall to create a separate hall by mounting of two layers of 15mm plasterboards from both sides (190x300cm)
 - Provide a new double-leaf E90 door for elevator hall (150x210cm)
 - Mounting of two layers of 25mm plasterboards from one side to the column (2X59x300, 2X88x300cm)
 - Mounting of two layers of 25mm plasterboards from one side to walls in front of the elevator (135x300, 30x300, 108x90cm, 30x300cm, 70x300cm)
 - Provide a new double-leaf E90 door for fire staircase (one leaf is 20cm, one leaf 115cm, height is 210cm), change the direction of the door
 - Mounting of grid suspended ceiling-9.6m2
 - Reassemble of the equipments on the ceiling and the wall
 - Reassemble of 25x20 demolished duct by changing its location which will not pass through the elevator hall and providing 2 elbows and fire damper on it(as seen in the figure 5)
- PART II
- Demolition of the existing door of the room located at the staircase(80x210cm)
 - Demolition of plasterboards (41x260cm, 23x260cm, 30x210cm, 30x80cm, 30x260cm, 200x260cm)
- PART III
- Demolition of the equipment on the ceiling
 - Demolition of PVC hygienic ceiling-7.9m2
 - Demolition of ceramic tiling on the wall (310x260cm, 125x260cm)
 - Construct a new E120 wall between the fire staircase and the room by mounting two layers of 15mm plasterboards from both sides(290x260cm)
 - Provide a new E90 door changing its location by giving an entrance to the room from the hall(80x210cm)
 - Ceramic tiling instead of the demolished ones (274x260cm, 125x260cm)
 - Mounting of PVC hygienic ceiling-7.9m2
 - Reassemble of the equipments on the ceiling and the wall

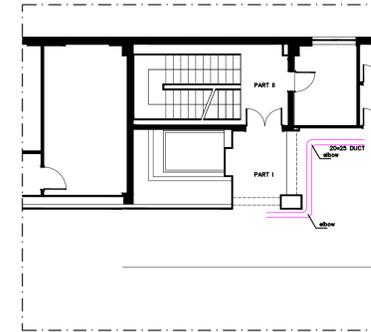
LEGEND AND MATERIAL LIST	
SYMBOL	DESCRIPTION
[Red dashed line]	TO BE DEMOLISHED 60x60 GRID SUSPENDED CEILING
[Red solid line]	TO BE MOUNTED 60x60 GRID SUSPENDED CEILING
[Red dashed line]	TO BE DEMOLISHED PVC HYGIENIC SUSPENDED CEILING
[Red solid line]	TO BE MOUNTED PVC HYGIENIC SUSPENDED CEILING
[Red dashed line]	TO BE DEMOLISHED PLASTERBOARD SUSPENDED CEILING
[Red solid line]	TO BE MOUNTED PLASTERBOARD SUSPENDED CEILING
[Red dashed line]	TO BE CLOSED HOLE BY IRG WALL
[Red solid line]	TO BE APPLIED FIRE STOPPING AT THE FLOOR LEVEL WITH ADDITIONAL SUPPORTING CONSTRUCTION
[Red dashed line]	TO BE DEMOLISHED EXISTING PLASTERBOARD WALL
[Red solid line]	TO BE DEMOLISHED EXISTING GLASS PARTITION WALL
[Red dashed line]	TO BE DEMOLISHED EXISTING CERAMIC TILE
[Red solid line]	TO BE CONSTRUCTED PLASTERBOARD WALL WITHOUT FIRE RATING
[Red dashed line]	TO BE CONSTRUCTED CERAMIC TILE
[Red solid line]	TO BE CONSTRUCTED COMPARTMENT WALL FOR FIRE SEPARATION E90- 2x12.5 mm /from both sides
[Red dashed line]	TO BE CONSTRUCTED SHUNT WALL FOR FIRE SEPARATION E120 - Shunt Wall 2x25 mm Plasterboard/From one side
[Red solid line]	TO BE CONSTRUCTED WALL FOR FIRE SEPARATION E120 - 2x15 mm/From both sides
[Red dashed line]	TO BE CONSTRUCTED WALL FOR FIRE SEPARATION E90 - 2x15 mm Plasterboard/From one side
[Red solid line]	TO BE CONSTRUCTED PLASTERBOARD WALL ABOVE THE EXISTING WALL
[Red dashed line]	TO BE CONSTRUCTED PLASTERBOARD WALL FOR FIRE SEPARATION E90 - One Layer
[Red solid line]	TO BE CONSTRUCTED 25MM PLASTERBOARD WALL FOR FIRE SEPARATION E120- One Layer
[Red dashed line]	TO BE CONSTRUCTED 15MM PLASTERBOARD WALL FOR FIRE SEPARATION E120- One Layer
[Red solid line]	TO BE APPLIED PLASTER
[Red dashed line]	TO BE DEMOLISHED EXISTING DOOR
[Red solid line]	TO BE MOUNTED NEW FIRE DOOR
[Red dashed line]	TO BE REMOVED EXISTING DOOR



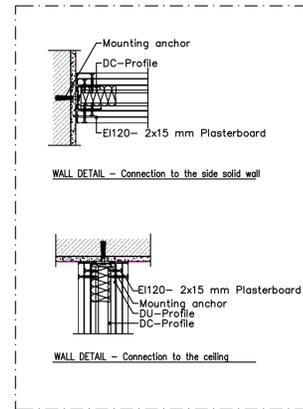
③ PHOTOGRAPHS OF CURRENT SITUATION -THIRD FLOOR #304-AR-001



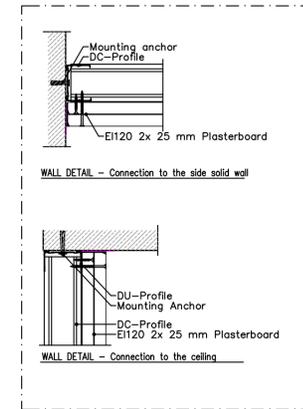
④ EXISTING DUCT - SECOND FLOOR #204-AR-001
1/100



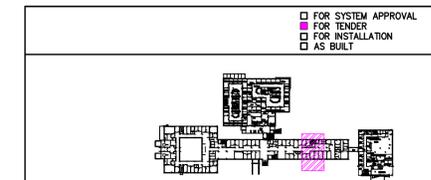
⑤ NEW LOCATION OF THE DUCT - SECOND FLOOR #204-AR-001
1/100



⑥ WALL DETAIL FOR FIRE SEPARATION E120/from both sides



⑦ WALL DETAIL FOR FIRE SEPARATION E120/from one side



For System Approval	
Date	Explanation

CLIENT: **EVEX HOSPITALS** EVEX GEORGIA HEALTHCARE GROUP
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Tbilisi - GEORGIA
Tel : +995 322 35 05 05

DESIGNER: **KARINA** TASARIM, DANIŞMANLIK VE EĞİTİM HİZMETLERİ LTD.ŞTİ.
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TECH. CONSULTANCY	: KARINA
SYSTEM DESIGN	: KARINA
MATERIAL SUPPLY	: -
INSTALLATION	: -
APPROVAL	: -
DATE	: 06.03.2021
SCALE	: 1/100

FIRE & LIFE SAFETY-05 IMPROVEMENT OF FIRE & SMOKE CONFINEMENT FEATURES DRAWINGS	
DRAWING NO :	EVEX-DEKA-KAR-204-AR-001
REV.:	00
FILE NAME :	C:\EVEX-DEKA-KAR-201-202-203-204-205-AR