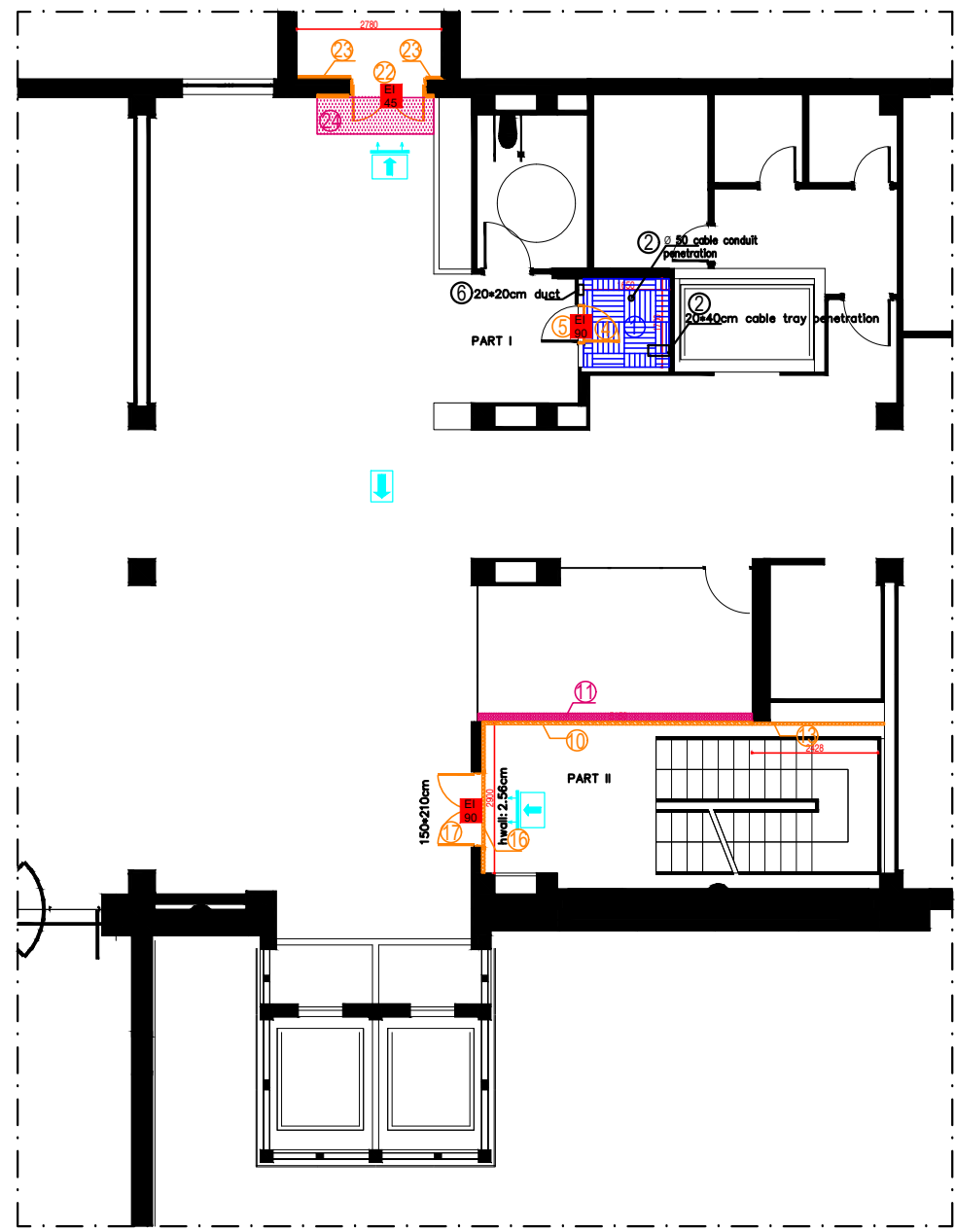


1 DEMOLITION PLAN - THIRD FLOOR #303-AR-001
1/100



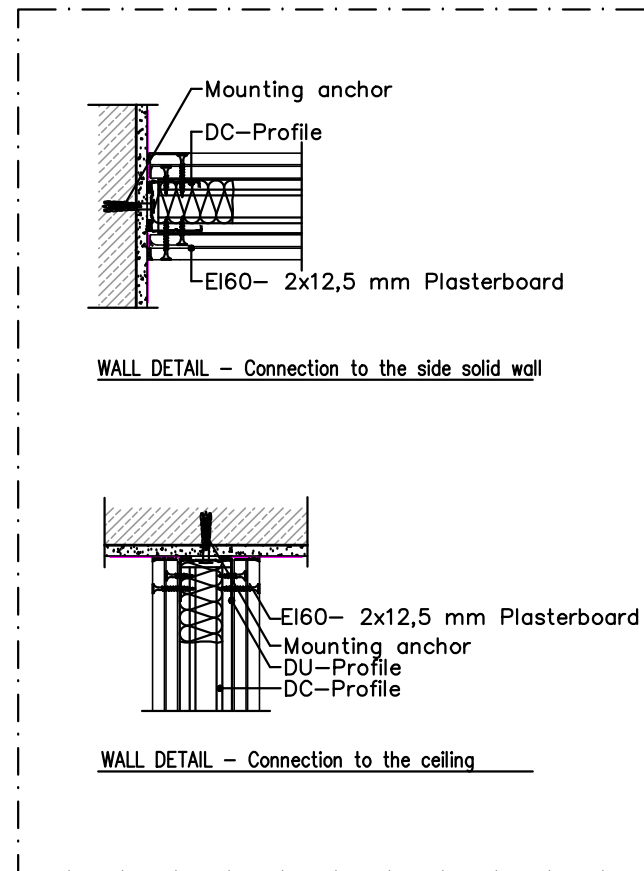
2 NEW CONSTRUCTION PLAN - THIRD FLOOR #303-AR-001
1/100

- PART I SHAFT**
- Firestopping will be applied at the floor level within the shaft with additional supporting construction of E90 (165x170cm).
Two steel profiles between two Mineral wool board coated with appropriate firestop Coating with a 3rd party listing (not less than 50 mm with 150 kg/m³ density), placed in longitudinal direction in the floor opening (fixed every 450mm with anchor bolts diameter 6mm, length 60mm) and a steel profile below the lower board layer placed in longitudinal direction of the seal (fixed on the floor at both ends with anchor bolts diameter 6mm, length 60mm).
 - Firestopping will be applied for Ø 50 cable conduit penetration and 20x40cm cable tray penetration
 - Demolition of 20x20 duct(2m)
 - Providing a new E90 shaft door, keeping the existing door
 - Construction of E120 Shaft Wall (35x210cm around the shaft door, 15x65cm above the door)
 - Remounting of 20x20 duct providing fire damper on it.
- PART II FIRE STAIRCASE**
- Demolition of plasterboard suspended ceiling in front of the glass partition (15x525cm)
 - Demolition of plasterboard wall above the glass partition (40x525cm)
 - Demolition of glass partition wall
 - Construction of E120 wall instead of glass partition(515x256cm), mounting two layers of plasterboard from one side, inside of the staircase
 - Mounting of plasterboard suspended ceiling(15x525cm)
 - Demolition of plinth on the wall which is adjacent to the demolished glass partition.
 - Construction of E120 wall(243x256cm) for the wall which is adjacent to the demolished glass partition.
 - Demolition of the existing door of fire staircase(150x210cm)
 - Demolition of plasterboard wall near and around the door (290x256cm)
 - Construction of E120 wall (290x256cm) for the entrance of the staircase, mounting two layers of plasterboard from one side, inside of the staircase
 - Provide a new E90 rated door (150x210cm)
- PART III- COMPARTMENT WALL**
- Demolition of the equipments on the wall
 - 1 card reader
 - 1 electronic door lock
 - 1 fire button
 - 1 electric switch
 - Demolition of the plasterboard suspended ceiling in front of the compartment door-- total 1.6m²
 - Demolition of the existing door (150x210cm)
 - Demolition of the plasterboard walls around and above the door (60x280cm,15x260cm,38x260cm,30x260cm 40x225cm)
 - Providing a new E45 rated door(150x210cm)
 - Construction of E160 compartment wall: by mounting two layers of 12.5m plasterboard from both sides.
 - Mounting of plasterboard suspended ceiling-- total 1.6m²
 - Reassemble of the equipments on the wall
 - 1 card reader
 - 1 electronic door lock
 - 1 fire button
 - 1 electric switch

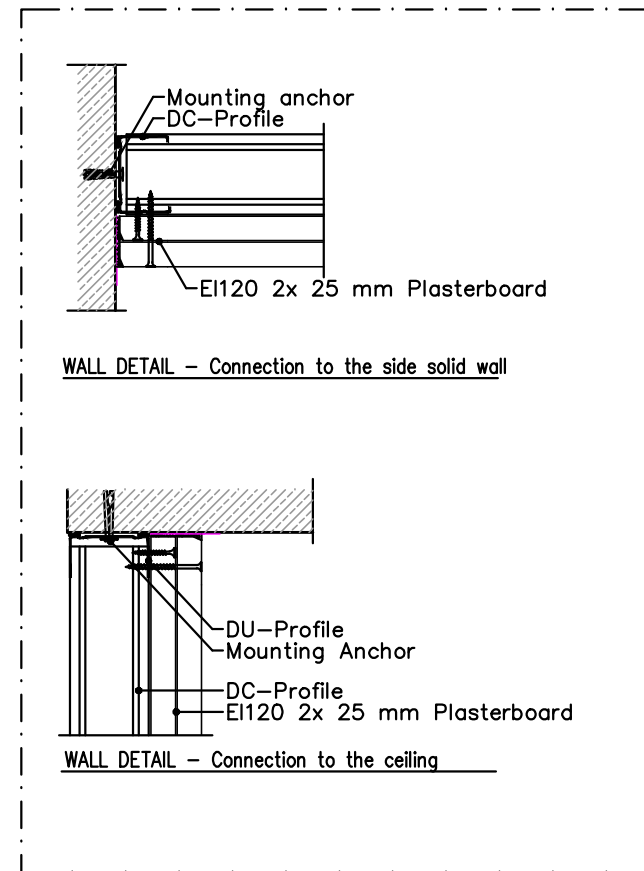
LEGEND AND MATERIAL LIST	
SYMBOL	DESCRIPTION
	TO BE DEMOLISHED 60x60 GRS SUSPENDED CEILING
	TO BE MOUNTED 60x60 GRS SUSPENDED CEILING
	TO BE DEMOLISHED PVC HYDROGEN SUSPENDED CEILING
	TO BE DEMOLISHED PVC HYDROGEN SUSPENDED CEILING
	TO BE DEMOLISHED PLASTERBOARD SUSPENDED CEILING
	TO BE MOUNTED PLASTERBOARD SUSPENDED CEILING
	TO BE CLOSED HOLE BY IRMS WALL
	TO BE APPLIED FIRE STOPPING AT THE FLOOR LEVEL WITH ADDITIONAL SUPPORTING CONSTRUCTION
	TO BE DEMOLISHED EXISTING PLASTERBOARD WALL
	TO BE DEMOLISHED EXISTING GLASS PARTITION WALL
	TO BE DEMOLISHED EXISTING CERAMIC TILE
	TO BE CONSTRUCTED PLASTERBOARD WALL WITHOUT FIRE RATING
	TO BE CONSTRUCTED CERAMIC TILE
	TO BE CONSTRUCTED COMPARTMENT WALL FOR FIRE SEPARATION E90- 2x12.5 mm /from both sides
	TO BE CONSTRUCTED SHAFT WALL FOR FIRE SEPARATION E120 - Shaft Wall 2x25 mm Plasterboard/From one side
	TO BE CONSTRUCTED WALL FOR FIRE SEPARATION E120 - 2x15 mm Plasterboard/From one side
	TO BE CONSTRUCTED PLASTERBOARD WALL -ABOVE THE EXISTING WALL
	TO BE CONSTRUCTED PLASTERBOARD WALL FOR FIRE SEPARATION E90 - One Layer
	TO BE CONSTRUCTED 25MM PLASTERBOARD WALL FOR FIRE SEPARATION E120- One Layer
	TO BE CONSTRUCTED 12MM PLASTERBOARD WALL FOR FIRE SEPARATION E120- One Layer
	TO BE APPLIED PLASTER
	TO BE DEMOLISHED EXISTING DOOR
	TO BE MOUNTED NEW FIRE DOOR
	TO BE REMOUNTED EXISTING DOOR



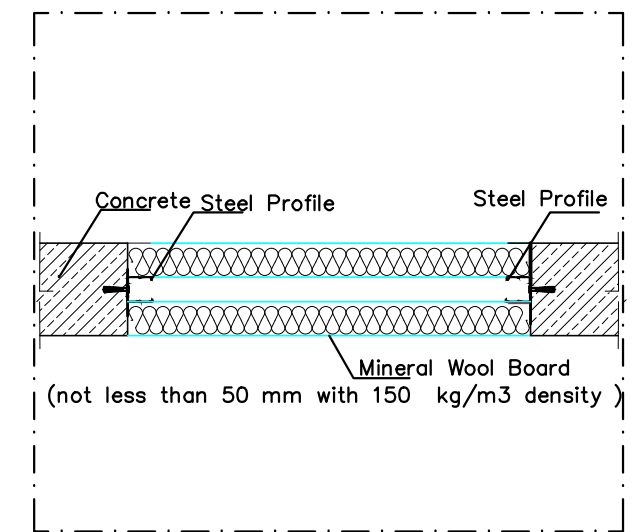
3 PHOTOGRAPHS OF CURRENT SITUATION - THIRD FLOOR #303-AR-001



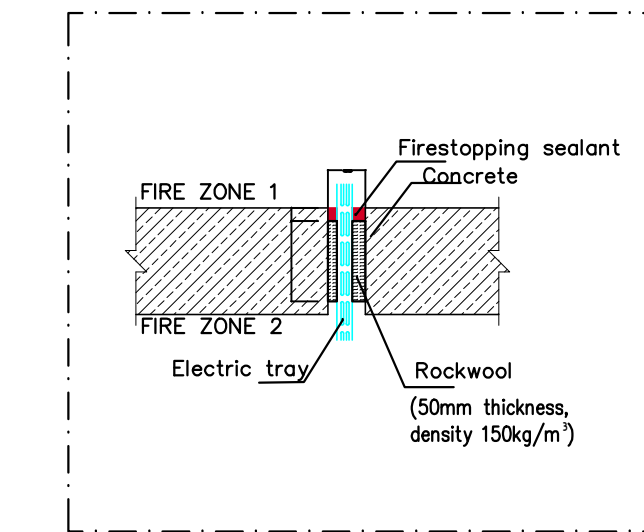
4 COMPARTMENT WALL DETAIL FOR FIRE SEPARATION E160/From both sides



5 WALL DETAIL FOR FIRE SEPARATION E120/From one side



6 FIRESTOPPING AT THE FLOOR LEVEL WITH ADDITIONAL SUPPORTING CONSTRUCTION



7 ELECTRIC TRAY/CONDUIT FLOOR PENETRATION DETAIL

<input type="checkbox"/> FOR SYSTEM APPROVAL <input type="checkbox"/> FOR TENDER <input type="checkbox"/> FOR INSTALLATION <input type="checkbox"/> AS BUILT	
KEY PLAN	
Date	Explanation
CLIENT	
EVEV GEORGIA HEALTHCARE GROUP	
40 Vazha Pshavelo Ave Tbilisi - GEORGIA Tel: +995 322 35 05 05	
DESIGNER	
KARINA TASARIM, DANIŞMANLIK VE EĞİTİM HİZMETLERİ LTD.ŞTİ.	
40 Vazha Pshavelo Ave Tbilisi - GEORGIA Tel: +995-312-472 62 68 Fax: +995-312-472 62 68 e-posta: info@karina.ge.tr	

TECH. CONSULTANCY : KARINA	FIRE & LIFE SAFETY-05 IMPROVEMENT OF FIRE & SMOKE CONFINEMENT FEATURES DRAWINGS	REV. 00
SYSTEM DESIGN : KARINA		
MATERIAL SUPPLY : -		
INSTALLATION : -		
APPROVAL : -	DRAWING NO : EVEV-DEKA-KAR-303-AR-001	REV. 00
DATE : 06.03.2021	CAD	
SCALE : 1/100	FILE NAME : C:\EVEV-DEKA-KAR-303-302-303-304-305-AR	