



① DEMOLITION PLAN – FIFTH FLOOR #507-AR-002  
1/100



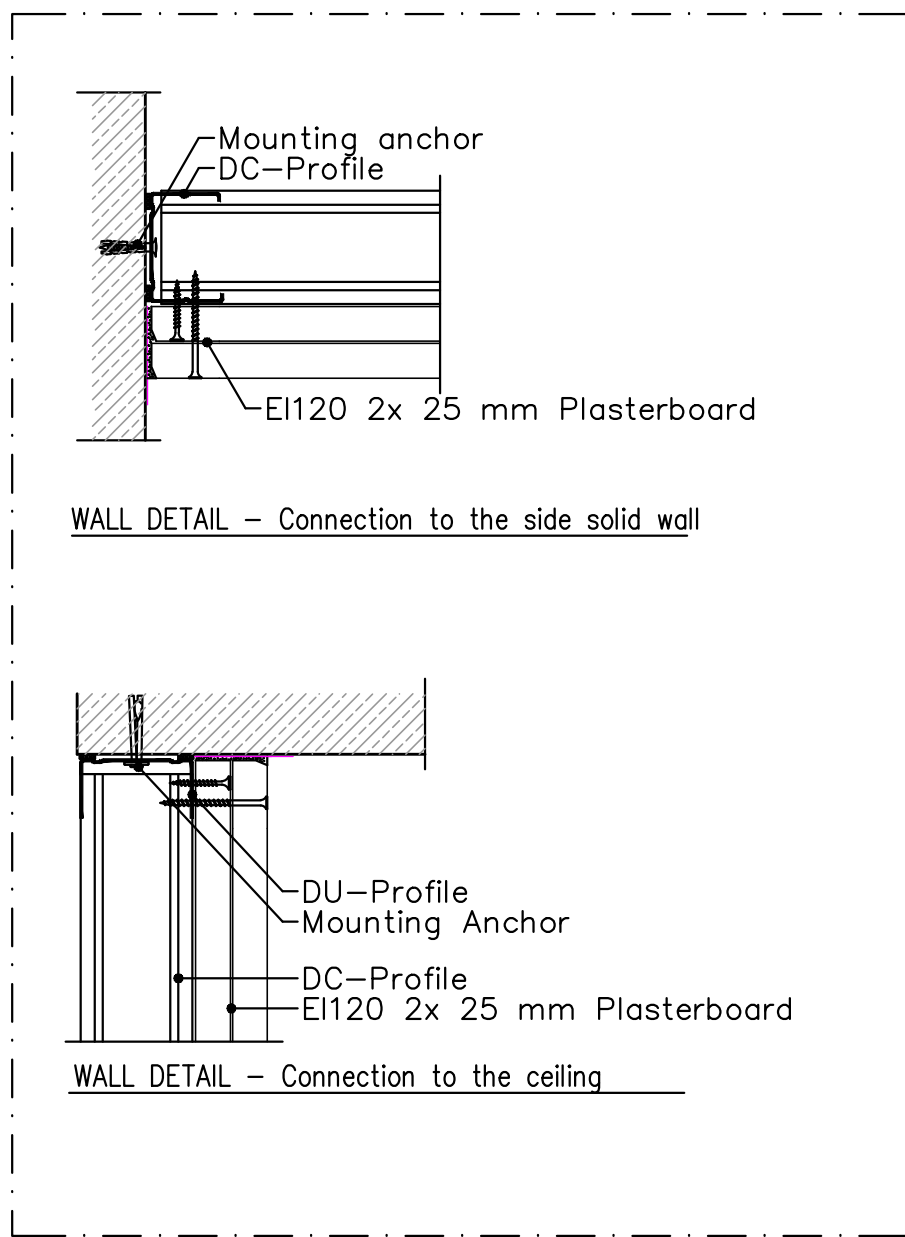
② NEW CONSTRUCTION PLAN – FIFTH FLOOR #507-AR-002  
1/100

- Demolition of grid suspended ceiling– total 6.3m<sup>2</sup>
- Demolition of equipment on the ceiling –30\*50(2m) duct  
–30\*30(2m) duct  
–1 60\*60 LED Lighting fixture
- Demolition of plasterboard walls in front of the shafts.(2X267\*240cm)
- Construction of new EI120 shaft walls–2\*25mm manufactured from one side–(2X267\*240cm)
- Construction of new EI60 compartment wall–2\*12.5mm manufactured from both sides, see wall detail. (240\*240cm)
- Provide a new double–leaf, EI45 fire door (150\*210cm) to the compartment wall.
- Install fire dampers on ducts (2m)
- Firestopping around the cavities of the ducts.
- Mounting new grid suspended ceiling– total 6.3m<sup>2</sup>  
–30\*50(2m) duct  
–30\*30(2m) duct  
–1 60\*60 LED Lighting fixture
- Reassembling of equipment on the ceiling
- Repairing of vinly tiling on the floor of the parts which are damaged while demolishing the walls.

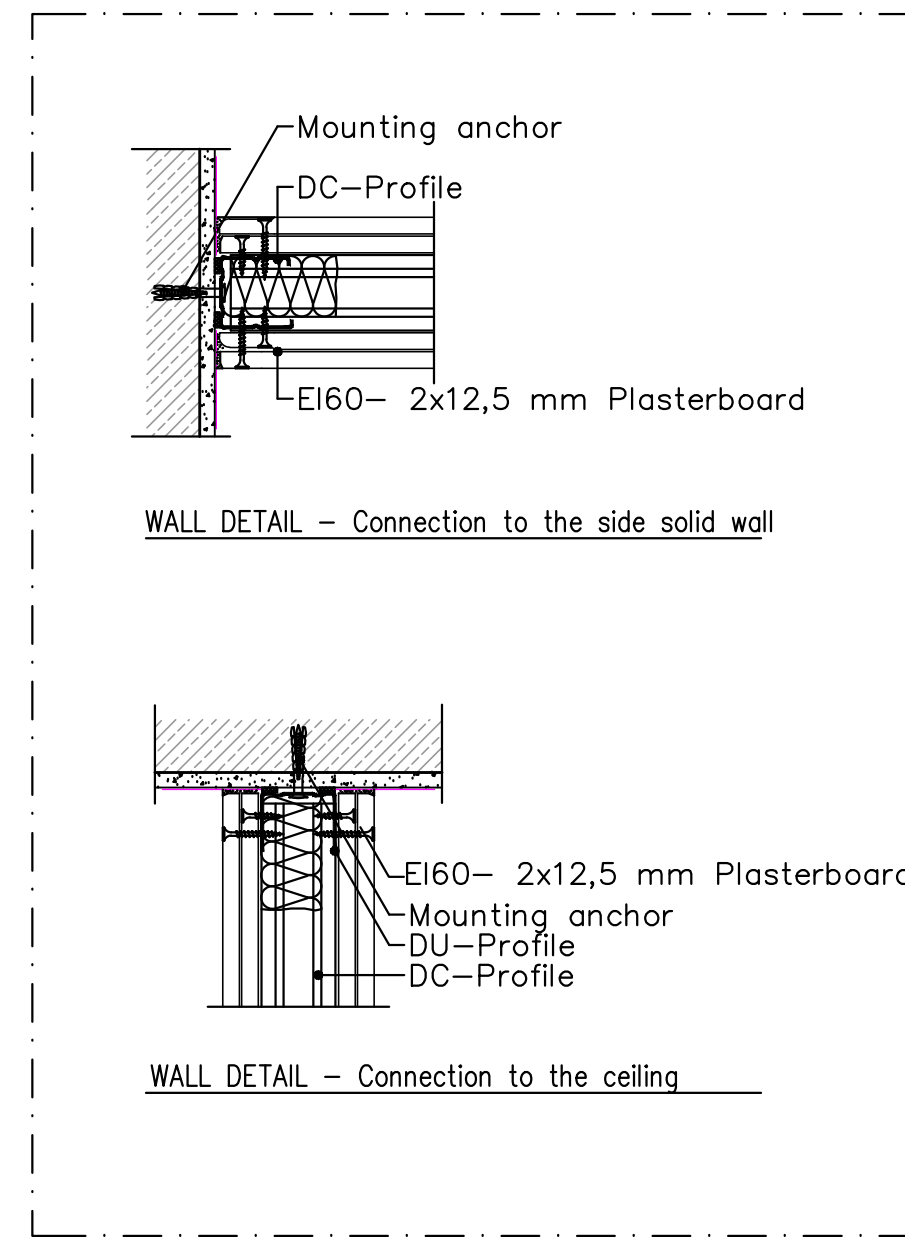
LEGEND AND MATERIAL LIST	
SYMBOL	DESCRIPTION
	TO BE DEMOLISHED 60*60 GRID SUSPENDED CEILING
	TO BE MOUNTED 60*60 GRID SUSPENDED CEILING
	TO BE DEMOLISHED PVC HYGENIZC SUSPENDED CEILING
	TO BE MOUNTED PVC HYGENIZC SUSPENDED CEILING
	TO BE DEMOLISHED PLASTERBOARD SUSPENDED CEILING
	TO BE MOUNTED PLASTERBOARD SUSPENDED CEILING
	TO BE CLOSED HOLE BY BMS WALL
	TO BE DEMOLISHED EXISTING PLASTERBOARD 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 EI60– 2x12,5 mm /from both sides
	TO BE CONSTRUCTED SHAFT WALL FOR FIRE SEPARATION EI120 – Shaft Wall 2x25 mm Flameboard/from one side
	TO BE CONSTRUCTED WALL FOR FIRE SEPARATION EI120 – 2x15 mm/from both sides
	TO BE CONSTRUCTED WALL FOR FIRE SEPARATION EI60 – 2x15 mm Plasterboard/from one side
	TO BE CONSTRUCTED HALL WALL FOR FIRE SEPARATION EI60 – One Layer
	TO BE DEMOLISHED EXISTING DOOR
	TO BE MOUNTED NEW FIRE DOOR
	TO BE REMOUNTED EXISTING DOOR



③ PHOTOGRAPHS OF CURRENT SITUATION – FIFTH FLOOR #507-AR-002



④ SHAFT WALL DETAIL FOR FIRE SEPARATION EI120/from one side



⑤ COMPARTMENT WALL DETAIL FOR FIRE SEPARATION EI60/from both sides

<p>■ FOR SYSTEM APPROVAL □ FOR TENDER □ FOR INSTALLATION □ AS BUILT</p>	
<p>KEY PLAN</p>	
<p>For System Approval</p>	
Date	Explanation
<p>CLIENT</p> <p></p>	
<p>DESIGNER</p> <p> TASARIM, DANIŞMANLIK VE EĞİTİM HİZMETLERİ LTD.ŞTİ.</p> <p>Cetin EMEC Bulvarı 2. Cad. No : 37/4 A. ÖVEÇLER – 06460 ANKARA / TÜRKİYE Tel : +90-312-472 62 88 Faks : +90-312-472 62 89 e-posta: info@karina.gen.tr</p>	
TECH. CONSULTANCY	: KARİNA
SYSTEM DESIGN	: KARİNA
MATERIAL SUPPLY	: –
INSTALLATION	: –
APPROVAL	: –
DATE	: 08.11.2020
SCALE	: 1/100
<p>FIRE &amp; LIFE SAFETY IMPROVEMENT OF FIRE&amp; SMOKE COMPARTMENT FEATURES DRAWINGS</p>	
<p>DRAWING NO : EVEX–SNS–KAR–507–AR–002</p>	
<p>FILE NAME : C:\EVEX–SNS–KAR–504–506–507–AR*</p>	
<p>REV. 00</p>	