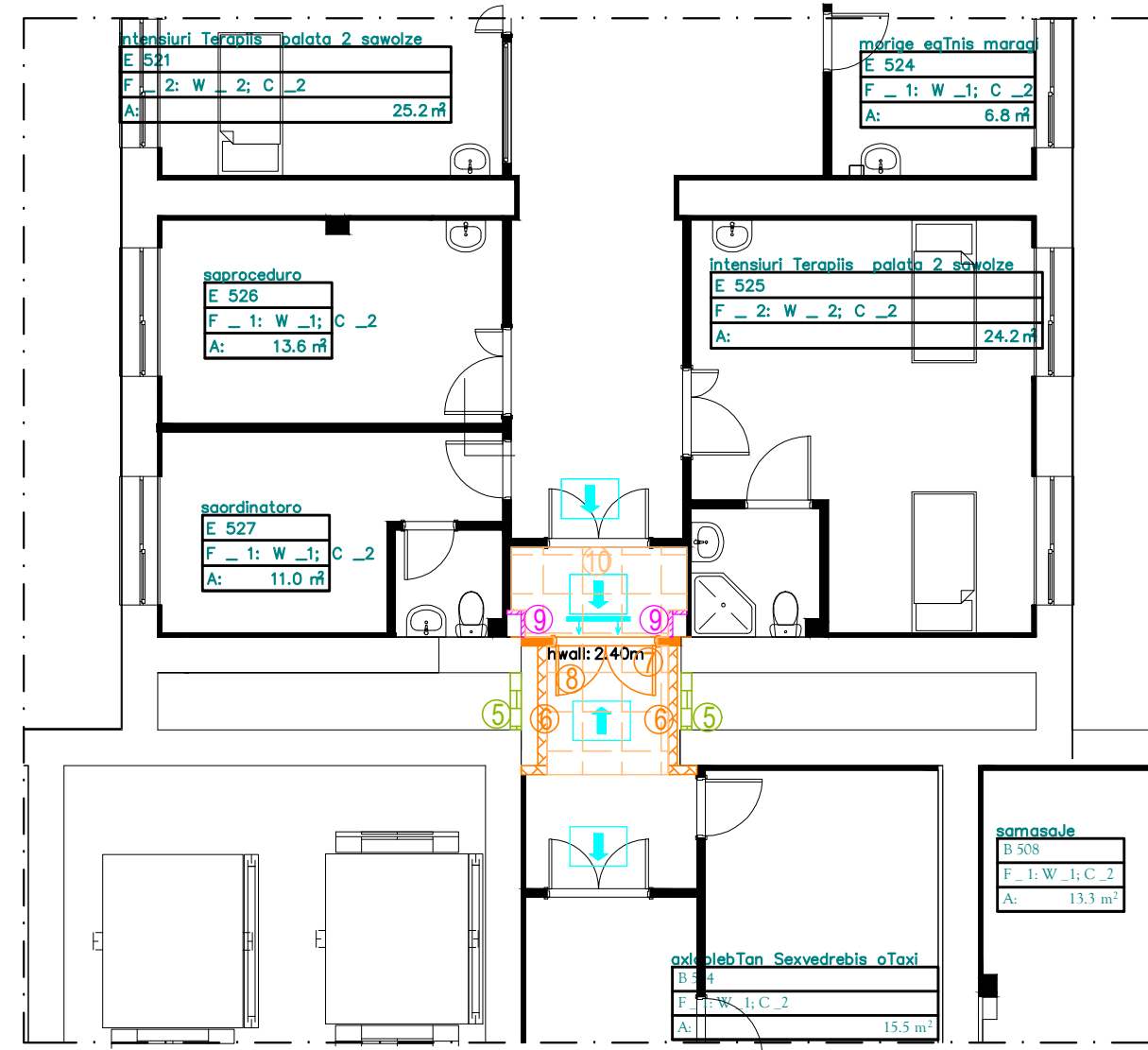


① DEMOLITION PLAN – FIFTH FLOOR #506-AR-002
1/100



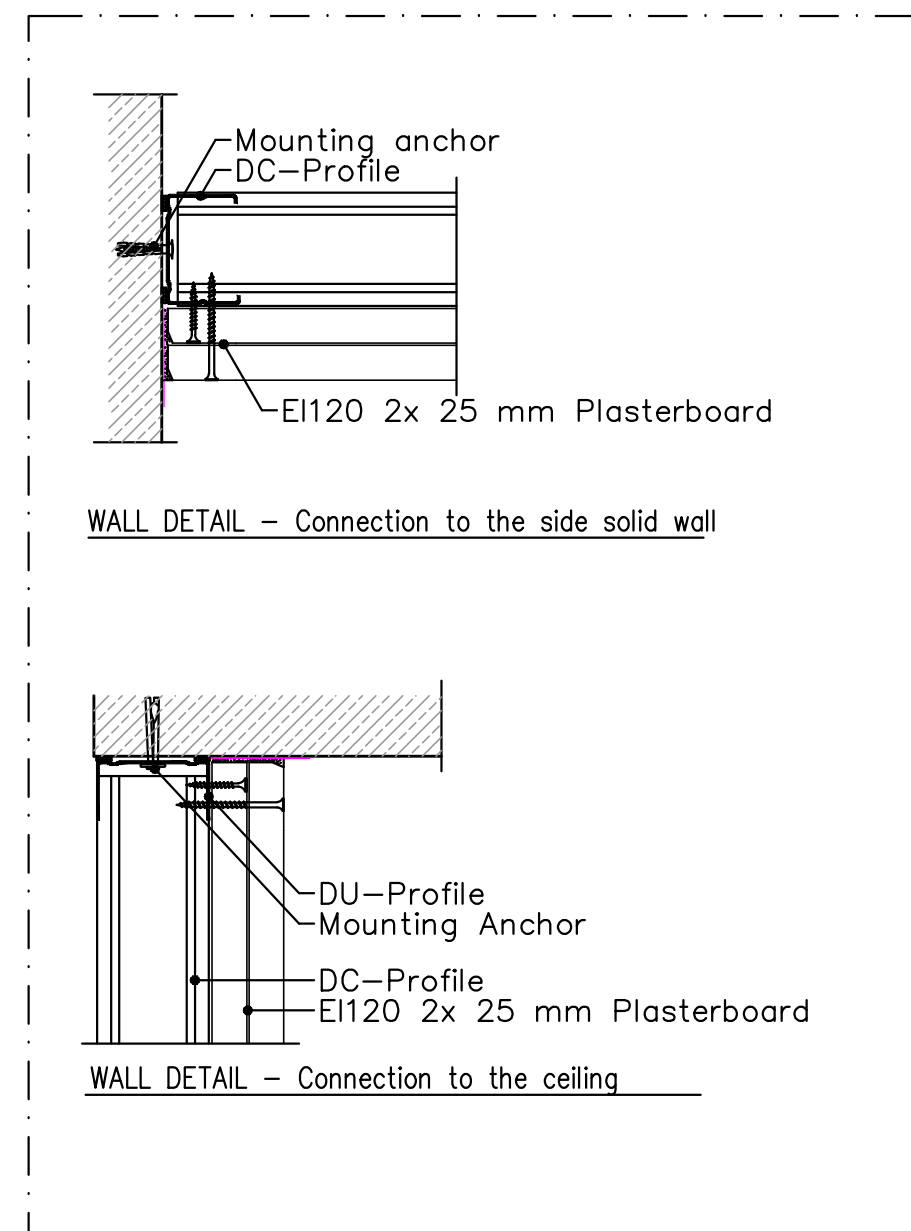
② NEW CONSTRUCTION PLAN – FIFTH FLOOR #506-AR-002
1/100

- Demolition of grid suspended ceiling– total 6.1m2
- Demolition of equipment on the ceiling
 - 1 60*60 led lighting fixture
 - 1 smoke dedector
 - 1 45*25 culvert
 - 1 Ø20 diffuser
 - 1 45*20 galvanized duct
 - 1 Ø30 flexible duct(4m)
 - 1 Ø200 flexible duct(4m)
- Demolition of equipment on the wall
 - 1 Oxygen–vacuum panel(20*30cm)
- Demolition of plasterboard walls in front of the shafts.(2X60*240cm)
- Closing the hole in front of the shaft by bins wall 2X (80*400cm)
- Construction of new EI120 shaft walls–2*25mm manufactured from one side–
- Construction of new EI60 compartment wall–2*12.5mm manufactured from both sides, see wall detail. (216*267cm)
- Provide a new double-leaf, EI45 fire door (120*210cm) to the compartment wall.
- Construction of dismantled plasterboard wall.(2X370*240cm)
- Mounting new grid suspended ceiling– total 6.1m2
- Reassembling of equipment on the ceiling
- Install fire dampers on ducts (2m)
- Firestopping around the cavities of the ducts
- Repairing of vinly tiling on the floor of the parts which are damaged while demolishing the walls.

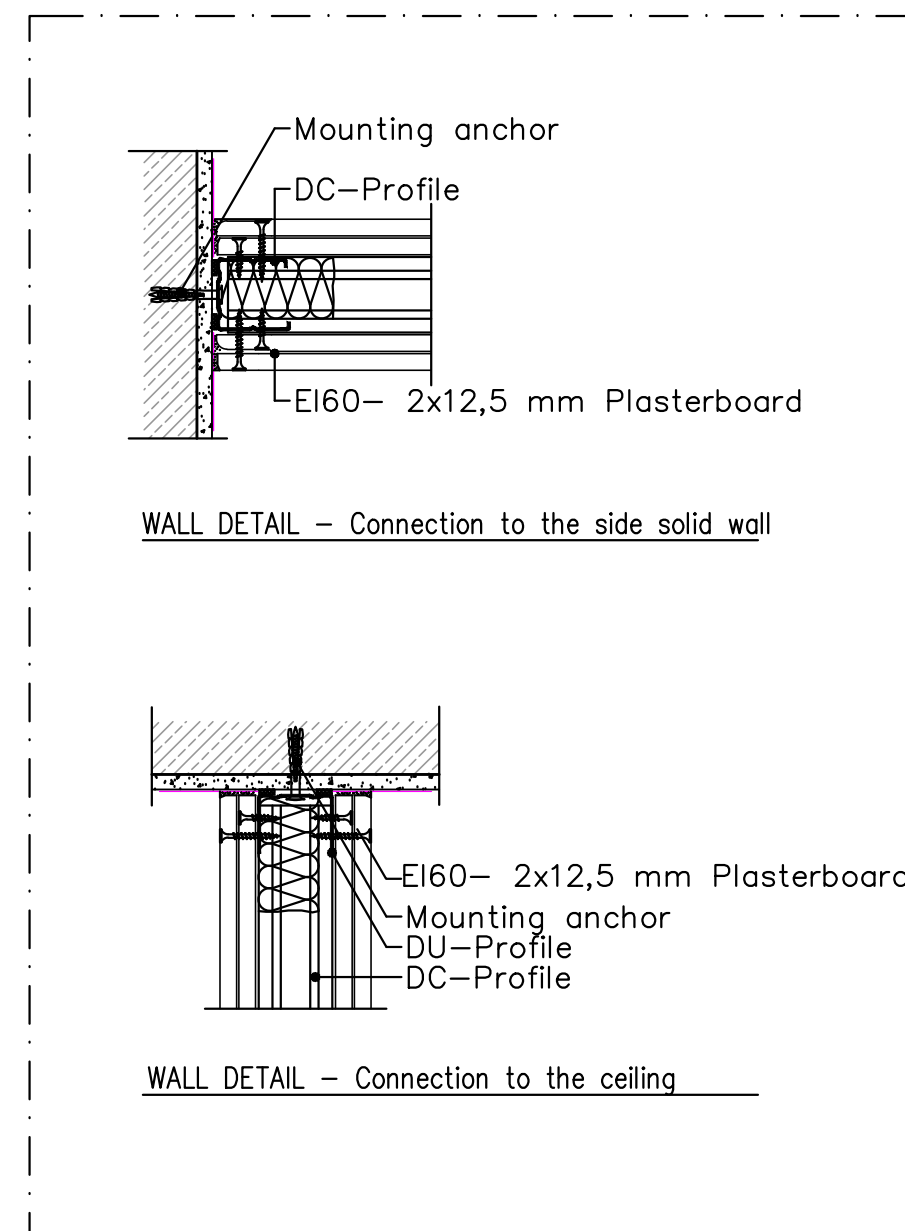
| LEGEND AND MATERIAL LIST | |
|--------------------------|--|
| SYMBOL | DESCRIPTION |
| | TO BE DEMOLISHED 60*60 GRID SUSPENDED CEILING |
| | TO BE MOUNTED 60*60 GRID SUSPENDED CEILING |
| | TO BE DEMOLISHED PVC HYGENIZC SUSPENDED CEILING |
| | TO BE MOUNTED PVC HYGENIZC SUSPENDED CEILING |
| | TO 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 #506-AR-002

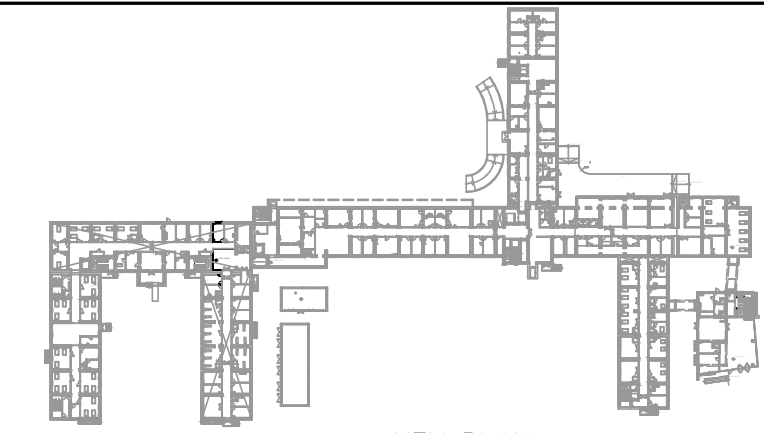


④ SHAFT WALL DETAIL FOR FIRE SEPARATION EI120/from one side



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

- FOR SYSTEM APPROVAL
- FOR TENDER
- FOR INSTALLATION
- AS BUILT



KEY PLAN

| | | |
|-------------------|---|---|
| | | For System Approval |
| | Date | Explanation |
| CLIENT | | |
| DESIGNER | KARİNA TASARIM, DANIŞMANLIK VE EĞİTİM HİZMETLERİ LTD.ŞTİ. Çetin 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 | |
| TECH. CONSULTANCY | : KARİNA | FIRE & LIFE SAFETY IMPROVEMENT OF FIRE& SMOKE COMPARTMENT FEATURES DRAWINGS |
| SYSTEM DESIGN | : KARİNA | |
| MATERIAL SUPPLY | : – | |
| INSTALLATION | : – | |
| APPROVAL | : – | DRAWING NO : EVEX–SNS–KAR–506–AR–002 |
| DATE | : 08.11.2020 | |
| SCALE | : 1/100 | FILE NAME : C:\EVEX–SNS–KAR–504–506–507–AR• |
| | | REV. : * / * |