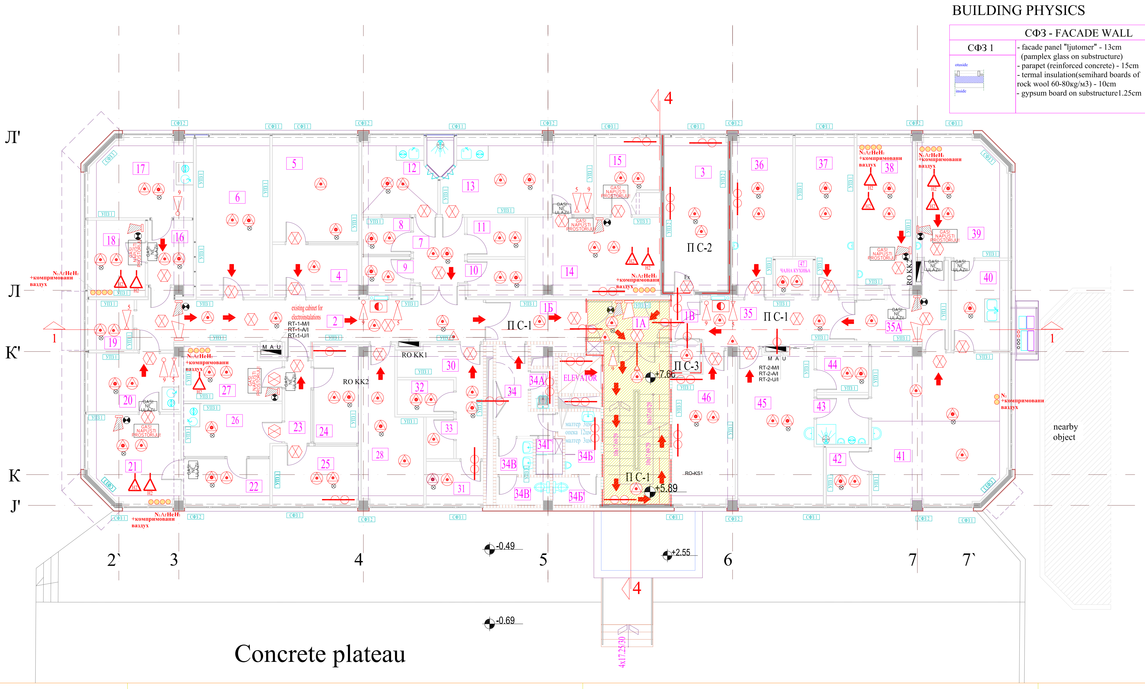

BUILDING PHYSICS

СФЗ - FACADE WALL

СФЗ 1	- facade panel "ljutomer" - 13cm (pamplex glass on substructure) - parapet (reinforced concrete) - 15cm - termal insulation(semihard boards of rock wool 60-80kg/м3) - 10cm - gypsum board on substructure1.25cm	new / existing
СФЗ 2	- facade panel "ljutomer"- 4cm - reinforced concrete column - 40/40cm - termal insulation(semihard boards of rock wool 60-80kg/м3) - 5cm - double gypsum board on substructure- 2.5cm - finishing - 1cm 1)dispersion 2) acid resistant ceramic tiles on glue 3) ceramic tiles on glue	new / existing
СФЗ 3	- facade panel "ljutomer" - 13cm - reinforced concrete wall - 15cm - termal insulation(semihard boards of rock wool 60-80kg/м3) - 10cm - double gypsum board on substructure- 2.5cm - finishing - 1cm 1)dispersion 2) acid resistant ceramic tiles on glue 3) ceramic tiles on glue	new / existing

УПЗ - INTERIOR PARTITION WALL

УПЗ 1	- finishing (a) - two layers of gypsum board 2.50cm - metal sustructure with hard boards of mineral wood filling 7.5cm - three layers of antifire gypsum boards 2.50cm - finishing (б)
а/б - acid resistant ceramic tiles / dispersion	
а/б - ceramic tiles / dispersion	
а/б - dispersion / dispersion	
а/б- acid resistant ceramic tiles / acid resistant ceramic tiles	
УПЗ 1-1	- finishing (a) - three layers of antifire gypsum boards 3.75cm - metal sustructure with hard boards of mineral wood filling 7.5cm - three layers of antifire gypsum boards3.75cm - finishing (б)
УПЗ 2	- ceramic tiles on glue- 1cm - double gypsum board on substructure - 2.5cm - termal insulation (semihard boards of rock wool 60-80kg/м3) - 5cm - vapor barrier - reinforced concrete wall - 14.0cm - acid resistant ceramic tiles on glue- 1cm
УПЗ 3	- dispersion - gypsum board on substructure - 1.25cm - termal insulation (semihard boards of rock wool 60-80kg/м3) - 5cm - vapor barrier - brick- 12.0cm - mortar 1.5cm - finishing

ANTIFIRE SYMBOLS

- ANTIFIRE WWALL 1 HOUR
- ANTIFIRE WALL 2 HOURS
- FIRE SECTOR BOUNDARY
- П С-н - FIRE SECTOR
- Н - FIRE SECTOR NUMBER
- EVACUATION DIRECTION
- ANTIFIRE DOOR 1.5 HOURS WITH SELF CLOSING MECHANISM
- ANTISMOKE DOOR
- FIRE REPORT BY HAND
- FIRE ALARM SYSTEM
- GAS ALARM SYSTEM
- ЕНЕРГЕТСКИ ОРМАРИ
- FIRE CENTRAL
- ПРОТИВПАНИЧНО ОСВЕТЉЕЊЕ- ОЗНАКА ИЗЛАЗА
- Ex - ANTI-PANIC LIGHTING - EXIT SIGN in ex performances
- 9 - Handheld divice for extinction with dry powder
- 5 и 9 - Divices amount for extinction
- Handheld divice for extinction with carbon monoxide
- Automatic gas detection in the room, H2- hydrogen
- H2 - Automatic gas detection in the suspended ceiling, H2- hydrogen
- Automatic fire alarm - optic signal
- Automatic fire alarm in suspended ceiling
- Fire cover flap
- Antismoke cover flap
- Flash
- Warning signal panel