NYC INNOVATION LAB
Center for Technology, Augmented Reality and Digital Experiences
VOUTSA ANASTASIA ELENI

URBAN IMPLEMENTATION AXO
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VOUTSA ANASTASIA ELENI

1. Tempered Insulated Glass on Steel Structure
2. In-glass-LED Transparent Facade on spider supports

1. Tempered Insulated Glass
2. Channel Glass Panel 1000 x 5400 mm

1. Tempered Insulated Glass

CROSS SECTION A  SECTION FACADE  FACADE ELEVATION

0  5  10  20m
1. Cover Glass
2. Resin
3. LED
4. Conducting Glass

Tempered Insulated Glass
Metal Steel Structure - White Finish
Roller Shading
Spider Glass Support

In-glass-LED Transparent Facade

Interior
Exterior
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1. Glass Railing with steel handle
2. Tempered Insulated Glass
3. Tempered Insulated Glass
4. Tempered Insulated Glass
5. Tempered Insulated Glass
6. Tempered Insulated Glass
7. Tempered Insulated Glass
8. Tempered Insulated Glass
9. Tempered Insulated Glass
10. Tempered Insulated Glass
11. Tempered Insulated Glass

DETAIL C1
1. polished concrete layer
2. radiant pipe for heating/cooling
3. radiant pipe for heating/cooling
4. radiant pipe for heating/cooling
5. radiant pipe for heating/cooling
6. Steel Beam SH 750 X300
7. steel structure connection
8. waterproof suspended metal ceiling
9. walkway (metal mesh on steel structure)
10. channel glass panel 1000 x 5400 mm
11. Tempered Insulated Glass

DETAIL C2
1. Tempered Insulated Glass
2. Tempered Insulated Glass
3. Tempered Insulated Glass
4. Tempered Insulated Glass
5. Tempered Insulated Glass
6. Tempered Insulated Glass
7. Tempered Insulated Glass
8. Tempered Insulated Glass
9. Tempered Insulated Glass
10. Tempered Insulated Glass
11. Tempered Insulated Glass

DETAIL C3
1. Tempered Insulated Glass
2. Tempered Insulated Glass
3. Tempered Insulated Glass
4. Tempered Insulated Glass
5. Tempered Insulated Glass
6. Tempered Insulated Glass
7. Tempered Insulated Glass
8. Tempered Insulated Glass
9. Tempered Insulated Glass
10. Tempered Insulated Glass
11. Tempered Insulated Glass

DETAIL C4
1. Tempered Insulated Glass
2. Tempered Insulated Glass
3. Tempered Insulated Glass
4. Tempered Insulated Glass
5. Tempered Insulated Glass
6. Tempered Insulated Glass
7. Tempered Insulated Glass
8. Tempered Insulated Glass
9. Tempered Insulated Glass
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11. Tempered Insulated Glass
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