THEORETICAL RESEARCH
BARRICADE =

A LINE–SPACE OF CONFRONTATION UPON WHICH THE BATTLE BETWEEN STATE AND INSURGENT SPACES TAKES PLACE
ISRAEL-PALLESTINE WALL 2012 // PARIS COMMUNE BARRICADES 1871
HOW CAN SOMETHING BE ‘PROPOSED’?
DESTRUCTION OF NAPOLEONIC COLU MN DURING PARIS INSURRECTION 1871
We are not afraid of ruins

2012 ANARCHIST STUDENT POSTER
ARCHIZOOM, NO-STOP CITY
WRITTEN STUDY
VIRTUAL SURVEILLANCE-AVERSION // BROADCASTING THE ROMANIAN REVOLUTION
DRAWN STUDY
PRE-BLANQUI URBAN BARRICADE TYPOLOGY
HONG KONG 2014 BARRICADE TYPOLOGY
BODY PROXIMITY OF PRE (AND POST) BLANQUI BARRICADE TYPOLOGY

body separate from object, armed, protected by object
BLACK BLOC BARRICADE TYPOLOGY
body is active, weaponless (against other bodies), vulnerable and anonymous
GAZAN SPACES OF FLIGHT OF TODAY
1903, PARIS
TROJAN HORSE
PROJECT THEMES
ON THE BARRICADES, GEORGE BELLOWS 1918
ABRAMOVIC’ & ULAY ARCHITECTURAL EXPERIENCE AS CRITICAL, SELF-REFLECTIVE PRACTICE
THE PROJECT
CITY-SCALE
FONDAMENTA DI SAN MARCO, CANALETTO
VENETIAN EMPIRE DURING RENAISSANCE.
FILM STILL: THE SACRED BEHIND THE BILLBOARD
WILLIAM MORRIS DESTROYING VENICE CRUISE SHIPS, J. DELLER @ VENICE BIENNALE 2013
MOVING STILL: INFORMAL STREET VENDORS, PONTE DEGLI SCALZI
QUEUE FOR BASILICA DI SAN MARCO, AUGUST 2010 (MIGROPOLIS, W. SCHEPPE)
CITY-SCALE PROPOSAL:
THE PASSAGE
STUDY INTO PERFORATIONS OF THE GROUND PLANE
LOAD BEARING WALLS PERPENDICULAR TO CANALS
UNDERGROUND STRATEGY
MEETING PALAZZO EXTERNAL STAIRCASE
FOUND VENETIAN MATERIALS
LIGHT // AIR SHAFTS USED // INSERTED INTO GROUND PLANE
ARCHITECTURAL-SCALE PROPOSAL: THE SPECTACLE
FONDAMENTA DELLE ZATTERE
SOUTHERN FACADE
PROGRAMME: THE BATHOUSE
SPECTACULAR BATHOUR, GRANDE PISCINA DE BROUSSE, GEROME, 1885
MIRACLE OF THE CROSS, BELLINI 1500
REMAINING ‘POOL’ DIVIDER, SIMILAR TO THAT OF AT THE SITE, CURRENTLY UNUSED
BATHOUSE IN SATYRICON, FELLINI
INTERVENTION
PALAZZO : GATEWAY
FORMAL STRATEGY
EXCEPTION, INTERIORITY OF THE EXTERIOR
SPATIAL SEQUENCE
FORMAL EXCEPTION AS THREE CONCENTRIC CIRCLES
REDENTORE, VENEZIA, ANDREA PALLADIO
VIEW OF stairs w aframe etc
VIEW OF colonnade // facade
THE FLOATING POOL, REM KOOHLAAS
FLOATING ARCH FOR THE RETURN OF NAPOLEON, 1807, BORSATO
PINK FLOYD CONCERT AT SAN MARCO, 1989
ARCHITECTURAL DETAIL
CHANGING
INTERIOR MADE EXTERIOR
STRUCTURAL COMPENSATION STRATEGY FOR FACADE AND ENTRANCE PLANE
1:20 SECTION, NORTHERN FACADE

3 STEEL LINTEL SUPPORTING UNDERSIDE OF 'CUT' FACADE - ENTIRE CHANNEL AT C-CHANNEL JUNCTIONS

6 ORIGINAL CUT AND SUSPENDED FACADE

7 STABILISING PIN FROM ORIGINAL "CUT" FACADE, INJECTED THROUGH CUT LOADBEARING WALLS

4 PRE-TENSIONED STEEL ROD STRETCHING TO ORIGINAL LOAD-BEARING WALLS

5 2 SLOPED ENTRANCE RAMP TERRAZZO (POURED IN PLACE) ON PRECAST REINFORCED CONCRETE SLAB

GF LEVEL

1:20 DETAIL
1:5 DETAIL
FACADE AS BILLBOARD
20 mm STEEL LINTEL
SUPPORTING UNDERSIDE OF 'CUT' FACADE - ENTIRE CHANNEL AT C-CHANNEL JUNCTIONS (shown in axonometric diagram)

STABILISATION PIN ASSEMBLY
END PLATE (SHOWN IN AXO) EXISTING BRICK FACADE
2 mm METAL SHEATH + 4 mm PRE-TENSIONED STEEL ROD INJECTED THROUGH FACADE
63 X 40 X 4.8mm WELDED C-CHANNEL GRID

NEW FACADE ASSEMBLAGE
350 mm EXISTING BRICK FACADE
63 X 40 X 4.8mm C-CHANNEL FRAMEWORK WELDED-IN-PLACE

1:5 SECTION, NORTHERN FACADE
1:20 DETAIL SECTION, NON-SUSPENDED ENTRANCE

1. STABILISING PIN FROM ORIGINAL "CUT" FACADE, INJECTED THROUGH CUT LOAD-BEARING WALLS

2. EXISTING MASONRY LOAD-BEARING WALL, CUT AND INJECTED WITH STABILISING PIN

0 LEVEL

3. RAMPING POOL LEADING TO ENTRANCE STAIRS - THREE CONCRETE SLABS RESTING ON ORIGINAL LB WALLS, ORIGINAL FOUNDATION WALLS AND NEWLY-CONSTRUCTED BRICK VAULTS

4. TERRAZZO FORM DIVIDER AT START OF RAMP

5. NEWLY CONSTRUCTED BRICK VAULTS SITTING AGAINST ORIGINAL PERPENDICULAR LOAD-BEARING WALLS

1:20 SECTION - VAULTS, PLANE, ORIGINAL WALLS, GAP
NEW BRICK VAULT
108 x 215 x 75
VENETIAN BRICK
(SOURCED IN MESTRE)
ASSEMBLED IN
SEM-CIRCULAR
ROMAN FORM
83mm CONCRETE INFILL AT CENTRE OF ARCH
(1.5 BRICKS-DEEP)

EXISTING MASONRY WALL, CUT AND INJECTED WITH STABILISING PIN
2 mm METAL SHEATH + 4 mm PRE-TENSIONED STEEL ROD

ENTRANCE STAIR ASSEMBLY
40mm RECYCLED TERRAZZO (POURED IN PLACE)
6mm TERRAZZO FORM 9mm REINFORCED CONCRETE SLAB (CAST HORIZONTALLY AND LOWERED TO SLOPE OF 6 DEGREES)

1:5 DETAIL
‘FLOATING’ FALSE-FLOOR

1:5 SECTION MEETING OF ELEMENTS
“GAP” DIAGRAM
PASSING & EXPOSING
BATHING