



ARCHITECTURAL ELEMENTS

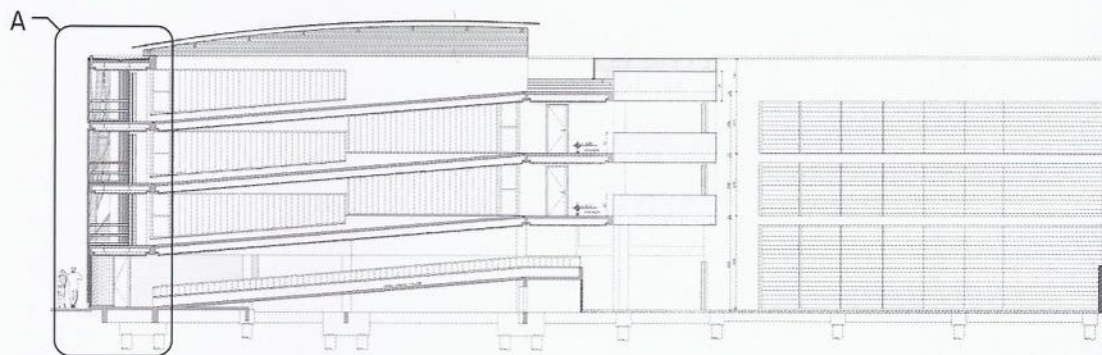
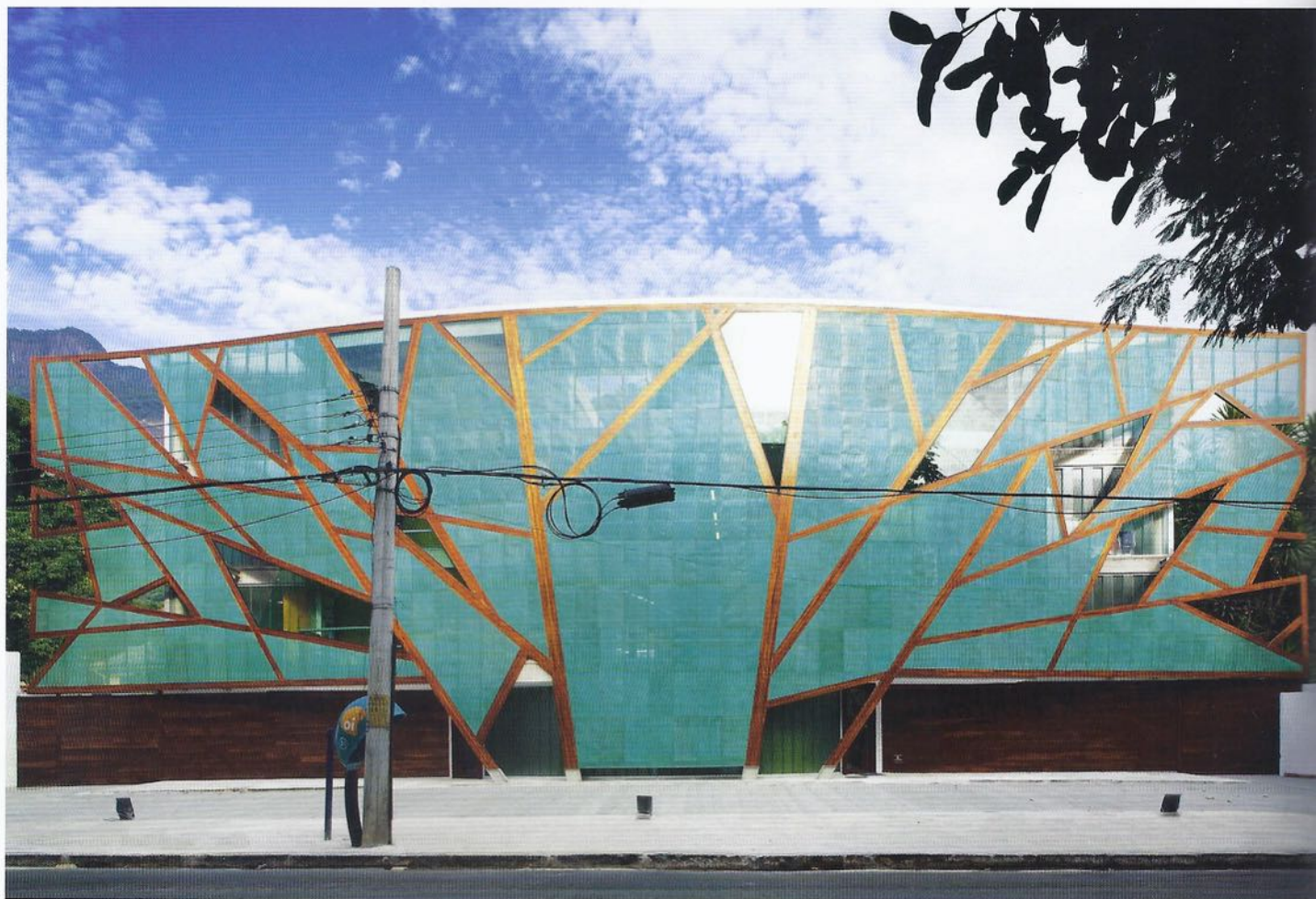
A large, hollow outline of the number 9, designed for coloring. It is positioned on the left side of the page, with a small portion of the number 8 visible to its left.

TRANSLUCENT CHANNEL GLASS & PRE-OXIDIZED COPPER PANEL FACADE

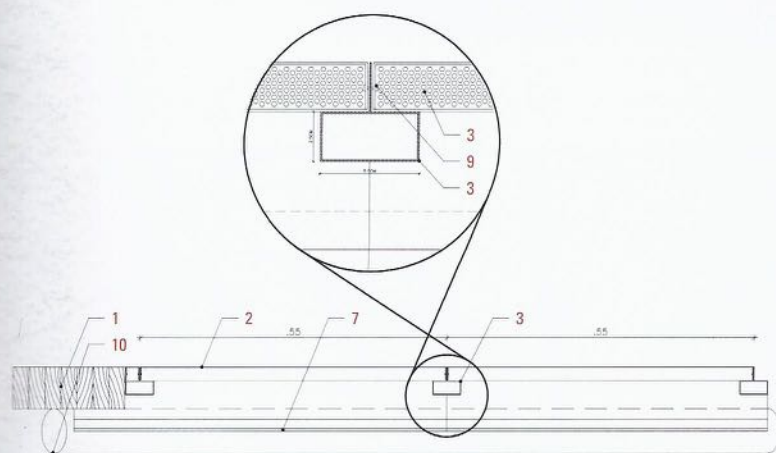
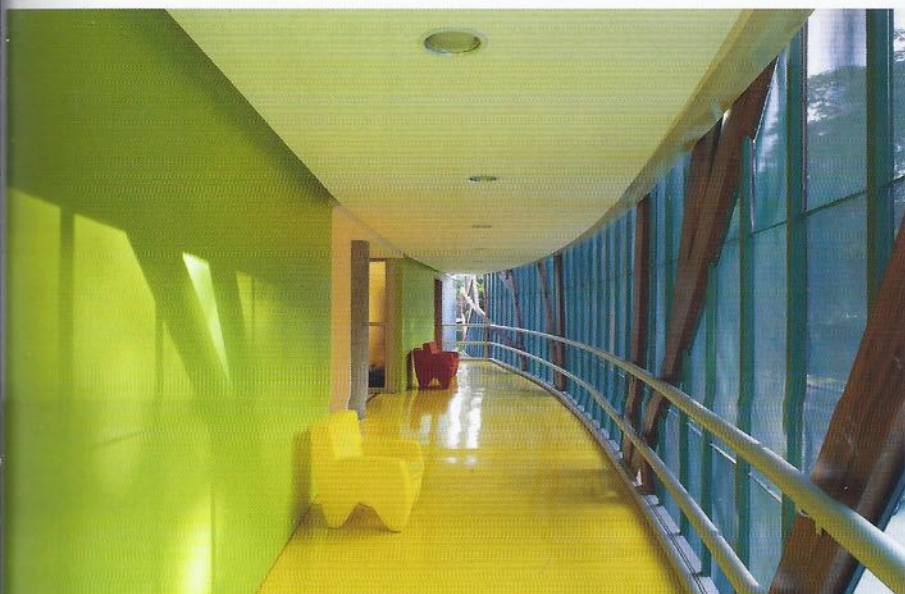
반투명 채널 유리 및 산화구리패널 파사드

MOPI ELEMENTARY SCHOOL | Design Mareines + Patalano arquitetura / Ivo Mareines, Rafael Patalano | Photographer Leonardo Finotti

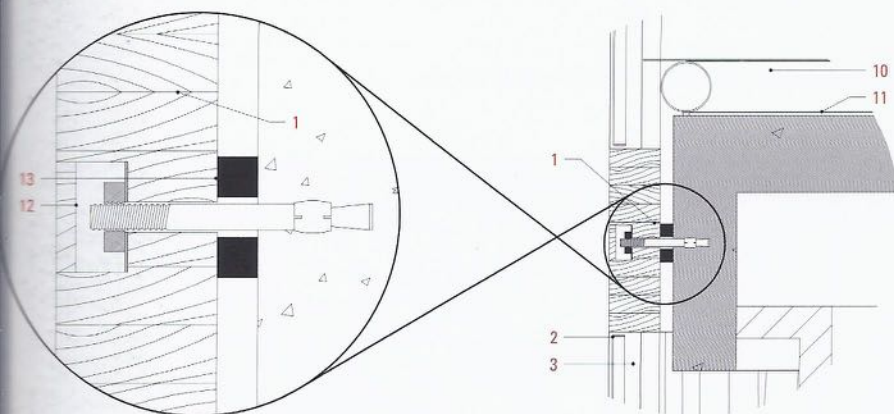
모피 초등학교 | 설계 마레이네즈 + 파탈라노 아키텍투라 / 이보 마레이네즈, 라파엘 파탈라노



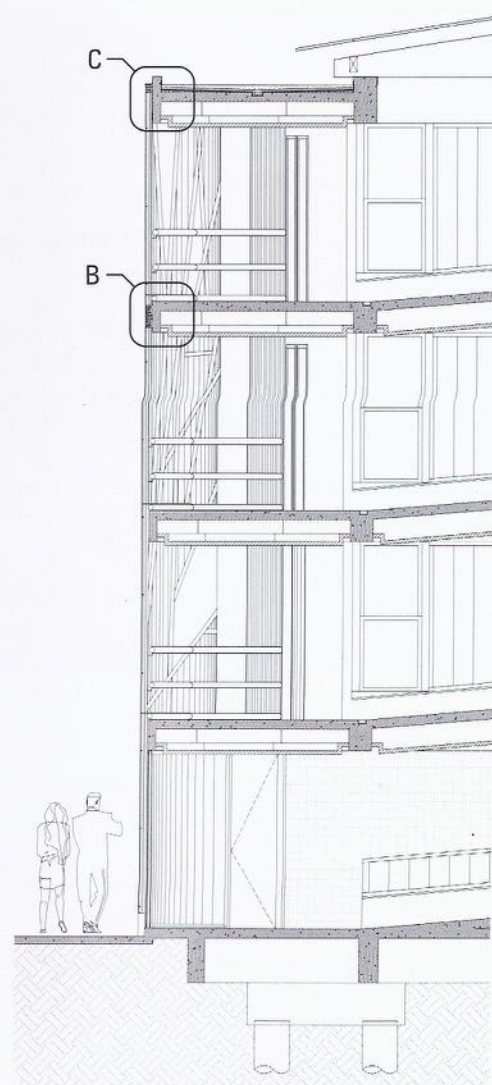
cross section



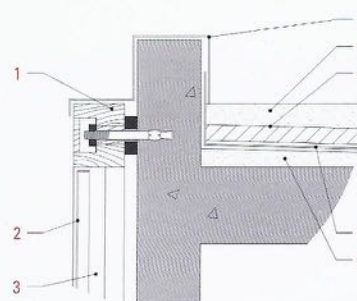
facade horizontal section detail



facade detail B



partial section A



roof & facade detail C

EUCALIPTUS LAMINATED WOOD BEAM
MICRO PERFORATED PRE-OXIDIZED COPPER
MICRO PERFORATED PRE-OXIDIZED COPPER
VERTICAL STEEL STRUCTURE
ALUMINIUM CAPPING
INSULATION MECHANICAL PROTECTION - CEMENT
AND SAND
INSULATION
ANODIZED ALUMINIUM PROFILE FILLS GAP BETWEEN

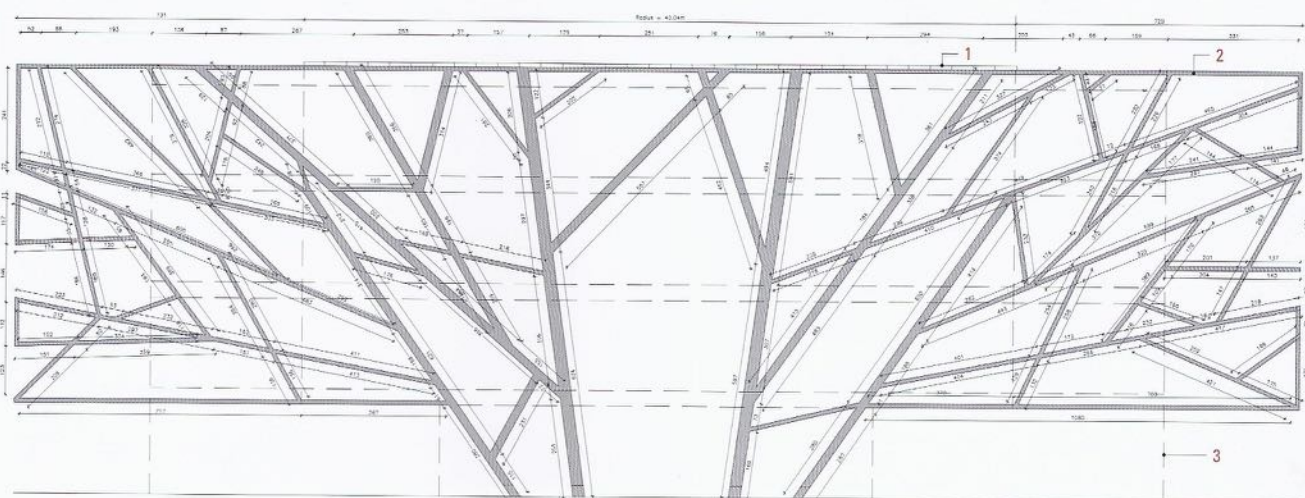
TUBE-FLOOR FINISH AND MICRO PERFORATED
PRE-OXIDIZED COPPER CLADDING
8 CEMENT AND SAND SLOPING
9 ALUMINIUM POP
10 CURVED ANODIZED ALUMINIUM TUBE - FLOOR
FINISH
11 EPOXI PAINTING
12 WOOD FINISH
13 HIGH DENSITY RUBBER

1 유칼립투스 접합 목재 빔
2 미세 타공한 전처리 구리
3 미세 타공한 전처리 구리 수직 스틸 구조
4 알루미늄 태두리
5 단열재 기계 주입 - 시멘트 및 모래
6 단열재
7 튜브-바닥 마감 및 미세 타공한 전처리 구리 클래딩
사이에 산화 알루미늄 프로파일 채우기
8 시멘트 및 모래 경사

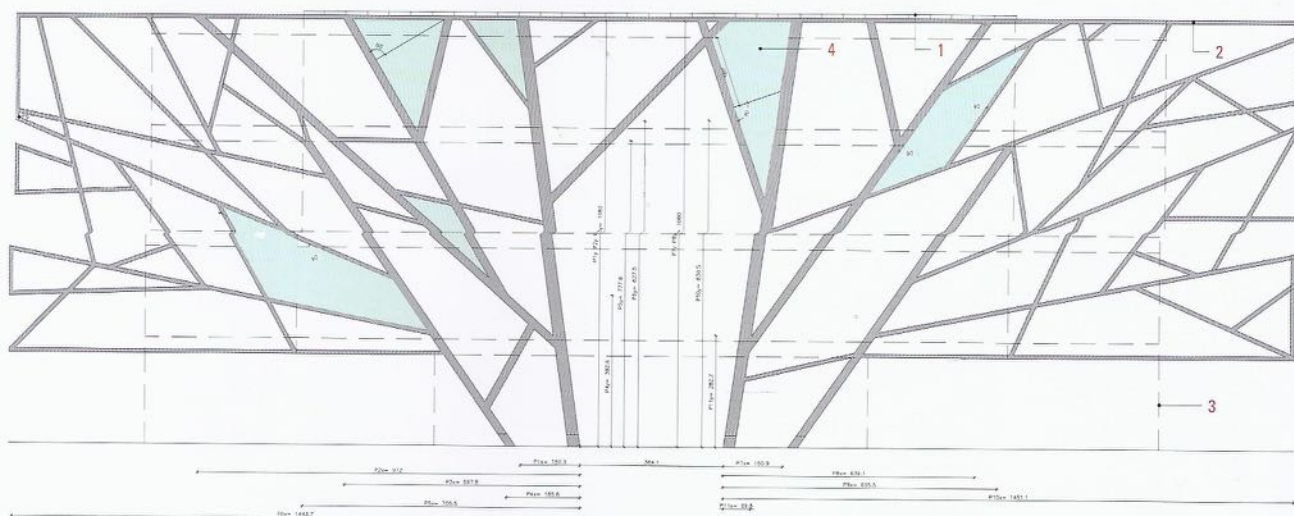
9 알루미늄 팝
10 곡선형 산화피막 알루미늄 튜브 - 바닥 마감
11 에폭시 페인팅
12 목재 마감
13 고밀도 고무



- 1 ALUMINIUM CAPPING
- 2 EUCALIPTUS LAMINATED WOOD BEAMS
- 3 BUILDING PROJECTION
- 4 TEMPERED LAMINATED GLASS
- 5 MICRO PERFORATED PRE-OXIDIZED COPPER
- 6 SERVICE 'GARAGE' GATE
- 7 EXIT DOOR
- 8 PILKINGTON 'PROFILIT' GLASS GLAZING SYSTEM
- 9 ENTRANCE DOOR
- 10 EUCALIPTUS WOOD PANEL
- 11 AXIS OF FACADE

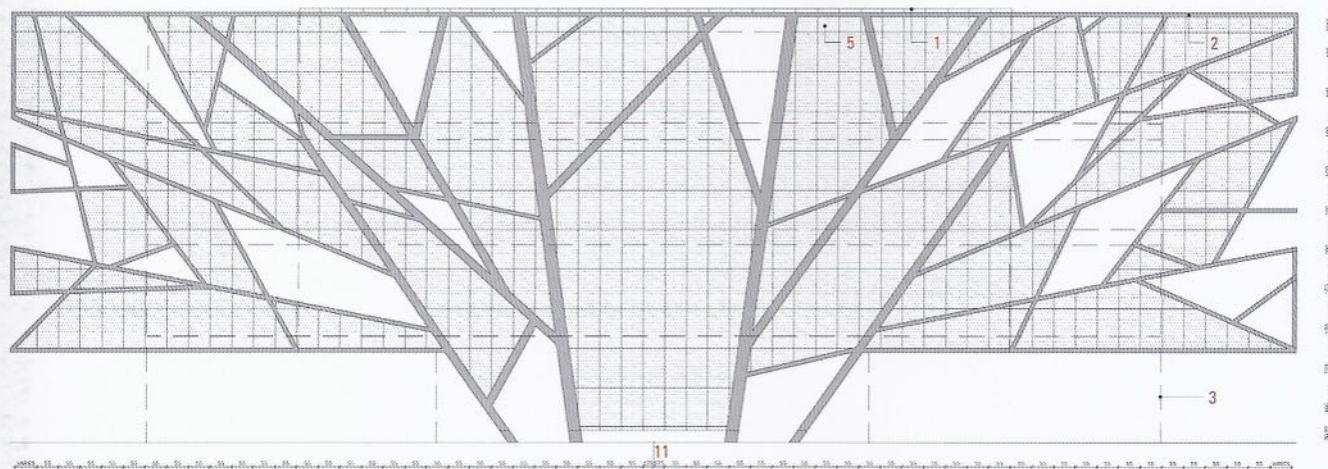


facade development figure - laminated wood beams geometry

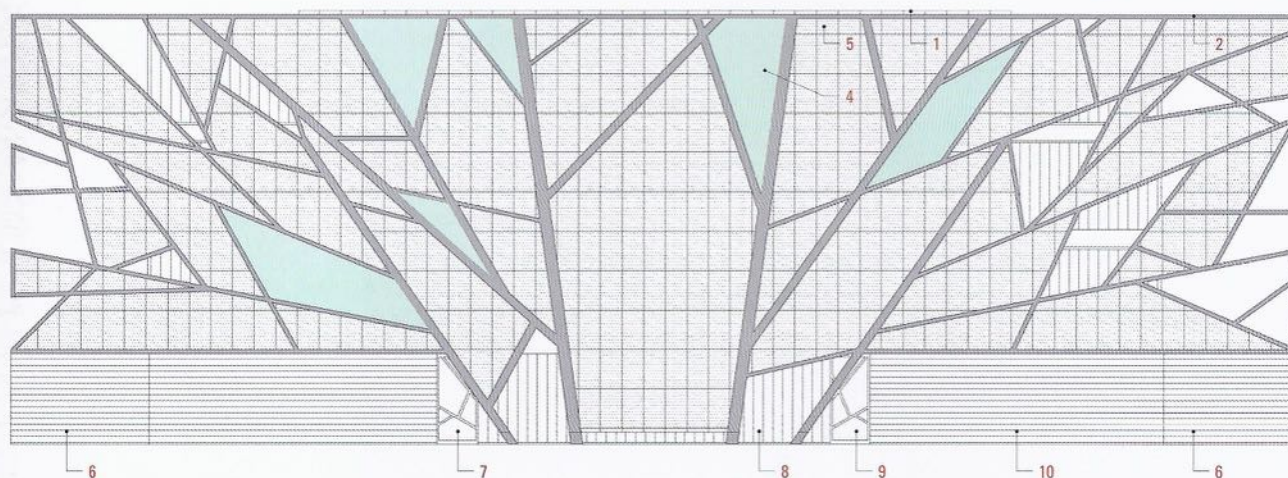


facade development figure - laminated wood beams and glass panels

- 1 알루미늄 테두리
- 2 유칼립투스 접합 목재 빔
- 3 빌딩 돌출부
- 4 강화 접합 유리
- 5 미세 타공된 전처리 구리
- 6 차고 입구
- 7 출구 문
- 8 필킹톤(PILKINGTON) 'PROFILIT' 유리 클레이징 시스템
- 9 출입구 문
- 10 유칼립투스 목재 패널
- 11 파사드 속



facade development figure - micro perforated pre-oxidized copper panels



facade development figure - final composition