

Paris U6 Trinity Geography

January 26th -28th 2007

Les Grand Travaux - ambitious & monumental public building schemes in Paris

- *President Georges Pompidou - Centre Georges Pompidou*
- *President Giscard d'Estang - Muse d'Orsay, Parc de la Villette*
- *President Francois Mitterand - Louvre Pyramide , Fondation Cartier, Institute de Monde Arabe, Opera de Paris Bastille, Le Grande Arche, Biblioteque FM*

Delanoes Dream

- *1st socialist & openly gay mayor*
- *become fee-good capital - allowed to walk on the grass of municipal gardens, Paris_palge, Nuit Blanche, attempts to speak English (Bus drivers)*
- *reduce spiralling office 7 residential costs by redevelopment & skyscrapers (requires overturning 30 year ban on all building over 8 stories*
- *would like car free capital - building tram route, cycle lanes*
- *0% interest mortgage designed to encourage people to purchase property in the city*
- *'concertation civile' - encourage to recycle, scoop-poop, neighbourhood associations*
- *needs to encourage business back from suburbs, deal with congestion & pollution, make Les Halles liveable*

'Operation Poste'

- *provide post office workers with cheap housing as part of greater social/affordable housing programme*
- *built on former city centre post offices, rationalised in number & size with less need for sorting*
- *costs workers 1/5 salary*
- *good design essential*

1. La Defense

La Defense

RER A, Metro1

- Life to see sights - 10+ E6, E7.50 individual
- Um Bongo - Mixed use
- 'a symbol and an image of the modernity and also of freedom, an opening towards the future'
- 3km W of 17^e , site of villages of Puteaux & Courbevoie
- Axis runs from Arch du Triomphe - La Grande Arche - 'royal axis'
- named after stand against Prussians in 1871
- 1958, The Public Establishment for Installation of La Défense (EPAD) was created by the state to manage and bring life to the quarter of i like men
- 1958 - CNIT (Center of New Industries and Technologies) hall built for trade shows
- 1960's 1st generation skyscrapers limited 100m
- 1970's 2nd generation skyscrapers, 1973 economic crisis - office space diff. to sell/rent - buildings empty - project appeared doomed
- 1980's 3rd generation
- 1992 Metro extended 2 stops due to length
- 750 ha, various functions separated, 11 zones, 1500 companies, HQ 11/20 largest French firms, TNCs e.g. IBM & Mobil, Cegetel, Société Générale, Total, Aventis, and Arcelor.
- 150,000 work there & 35,000 live in 'Little Manhattan'
- Access RER & Metro, 6 lane motorway with underground car parks
- Park area with offices, housing, sports & biological garden
- Ground level; huge, perfectly formed geometric shapes, distributed over a vast paved plane
- 50+ large blocks ; low-rise housing, commercial centre, exhibition halls, automobile museum; little mixed use within the buildings
- 70+ artworks including ones by Joan Miro & Alexander Clader
- Beneath public square; largest shopping centre in Paris, restaurants & cinemas
- La Grande Arche de La defence, complete bicentenary of the Revolution 1989 designed Dane Johan Otto von Spreckelsen - symbol of office society, emblem of the area
- One of Francois Mitterrand's Grand Travaux
- 112m high, 106m wide, offset due to underground railway lines & roads - perspective, 2x32 storey office blocks 35 m wide, concrete frame, faced with glass & white marble
- a Guide to Architecture available
- Mixed use development; exhibition Hall, cinemas, gardens, shopping centre, restaurants, housing, public open space, conference hall, offices
- Redevelopment restructured a large track of central Paris
- Concept; French tradition of innovative architecture, design & building technology
- Public-Private partnership
- La Pacific 1992 (Japan Tower), western extension across main road, inspired by Japanese paper doors, modern garden & teahouse
- Connected Pont Japon - link Japan & France, designed Kisho Kurokawa
- Coeur Defense
- Exaltis Tower - concave & convex sides
- Tour EDF - 7 degree angle
- Tour t1 - 185m, inflated sail

2. Javel 15th

Javel Andre Citroen Metro10
Javel RER C

Parc Andre Citroen

- Originally industrial areas produced bleach (eau de javel means bleach), then electrical (Thompson) and latterly cars (former Citroen factory)
- centre ZAC (Zone d'Aménagement concerté) project
- 1878-1970's manufacturing plant for shells then cars
- 1984 decision to turn original site ½ for housing 35 acre site for
- irregular boundaries internally & externally
- 1988-92 variety architects for landscape & buildings
- variety of thematic gardens - white, black, serial, restless
- 2 glass pavillions - Orangerie (S hemisphere plants) & Greenhouse for horticultural exhibitions
- surrounded by apartment blocks, below 8 storeys, balconies & office buildings
- much of the housing development has taken place mid-90's to today includes nurses, university, social and luxury housing developments
- signature buildings such as:
- Canal Plus headquarters - 1988-91 architect of the Getty museum in NYC
- Georges Pompidou Hospital
- number of large office buildings & television studios: Sagem, Snecma, *Direction Générale de l'Aviation Civile*, France Télévision

3. Luck 13th ? Paris Rive Gauche

Gare D'Austerlitz RER C, Metro5

- 13^e arrondissement trad. poor, worse off 1950-60 planning
- desolate place of concrete blocks, development company SEmpa (city holds majority stake) formed to develop 'Seine Rive Gauche'
- Bibliotheque Nationale de France (TGB) 1996 Dominique Parrault
- Francois Mitterand grands projets - completed after his death in 1989 79m (originally intended to be 100m) towers, surrounding sunken gardens (too windy to linger) & reading room
- 17 acre site
- presence on the skyline but not look too massive - therefore sunken
- FF13.6B proclaimed as 'a wonder of the modern world' by FM, houses 12 M books - idea to see the building fill up with books over the years (now double glazed)
- poor conditions for books (sundrenched), poor location, dysfunctional building (shaped like half opened books), even with blinds & a/c very hot
- contains auditorium, lecture hall, 6 lecture rooms, 2 exhibition areas, cafeterias, restaurants, bookshop, boutique, bank, post office
- open to all people - not just academics as the old one was - 2 separate areas
- many different artists commissions inc. Roy Lichtenstein
- 140 50-year-old pines trucked in
- success now dependent upon area Bercy across Seine, bridge may link and connect
- 13^e area neglect ZAC Rive Gauche
- Frontier old/new Paris
- Development 15,000 residents, 60,000 employees
- Open air swimming pool on the Seine
- New Academic Core, 4 universities, 25,000 students, 4,000 staff
- Growth Pole Apartment blocks, sleek social housing & HQs
- 10 mins centre M14 & RER
- Tramway to open 2006 - inner parallel to Peripherique
- 1970s 'stack em high and hide them away' now high profile architects
- Also Les Frigos - artists/Jazz studios on former refrigerated warehouses, Grand Moulins de Paris - 4 grain mills, uni admin
- Centre East Asian Community i.e. Chinatown

4. 12th, Daumensil-Bercy beyond Bercy

Avenue Daumesnil - Le Viaduc des Arts & Promenade Plantee

- architect Patrick Berger 1994-4, landscape architect Philippe Mathieu
- constructed 1859, runs from the Opéra Bastille to the eastern city limit, ending up only a short distance from the Bois de Vincennes.
- 1969 decommissioned railway line, abandoned, crumbling, decaying 19th-century railroad viaduct - connected the Bastille area to the eastern suburbs of Paris
- Scheduled to be demolished, 1990 transformed into mix of retail & parkland:
- 4.5 km of the old track bed have been converted into a linear park
- Vaulted spaces beneath C19th railway access routes into the Gare de Lyon, 71 arches - Viaduc des Arts - designers and artisans: crafts artists, including furniture makers, potters, glassblowers, and weavers, began renting the then-empty niches
- all supported by the city government
- end in the Jardin de Rreuilly surrounded by a new housing development
- History of the neighbourhood, which was once the blue-collar home of artisans, craftspersons, and antiques shops.
- New housing on both sides, modern apartment blocks

5. 4th Le Beauborg

Centre Popmpidou (Le Beauborg)

Rambuteau

Metro 11

- 1969 President Georges Pompidou declared ' I passionately want Paris to have a cultural centre which would at once be a museum and centre of creation'
- dynamic & accessible, revitalising the Marais
- 1972-77 Renzo Piano & Richard Rogers designed, inside out to keep uncluttered inside - industrial modernism
- colour coded - Red (people) Green (water) Blue (air) Yellow (electricity)
- vast public plaza, surrounded by pedestrianised streets - enhance public aspect of the building
- cultural centre - MUSEE national d'Art Moderne, Librairie Flammarion (free), live-event facilities, Printemps Design, Georges restaurant,
- 20,000 visitors a day, 7m p.a.
- closed 1998-2000 revamp of museum, library & exhibition galleries
- Le Marias become upscale, prosperous, lively, chic area
- Many galleries including Gilles Peyroulet, Chantal Crousel, Nelson, design studios and theatres

Wohnhaus mit Postamt on Rue Oberkampf

Menilmontant

Metro2

- thoroughfare 11^e, plain street, 20x87m site, off tourist track, former:
- cinema site - mixed use development; bars, shops, restaurants, workshops, courtyards
- post office - 80 apartments, shop, ground floor post office - part of - 28 buildings have been built - part of greater subsidised housing programme

Wohnhaus mit integriertem Postamt in Rue Etienne-Dolet

Menilmontant

Metro2

- small street N of Gare du Nord, 19^e scared by C19th & 20th development of smaller and smaller plots & 1970's functional apartment houses
- design earned architect award 1994
- part of 'Operation Poste' - Post Office sponsored
- 26 tailor-made apartments, set back from road, planning restricted due to possible future road widening - allows forecourt for cafe
- 31 underground car parking spaces, apartments separated by access passage

6. 1st Les Halles

Les Halles

Metro

- Central Market in Paris - 1183 King Philippe II Auguste enlarged the marketplace in Paris & built shelter for merchants -1850's they built the massive glass and iron buildings
- 'the belly of Paris' Emile Zola
- 800 year old institution lost in 1969, fields - market - developed trade areas - developed green iron pavilions - congested and outmoded - development opportunity - last pavilion torn down 1977 - leaving huge hole 'le trou des Halles'
- Most of market moved out to Rungis early 1970's

- The Forum Les Halles 1979 - area surrounding it has declined esp. restaurants due to lack of fresh local produce
- Pavillion des Arts in the pavillion
- 800,000 people discharge from RER station
- original building moved to Nogent-sur-Marne, Pavillon Baltard
- market on the roof of the shopping centre
- above ground - glass/chrome/marble ; below - concrete
- Rue Montorgueil - restored market, repaved

- Jardin des Halles 1988 Louis Arretche - public access gardens
- Problems with vagrancy, litter, drugs & addicts and proximity to the red light district make it unsafe after dark
- Mayor Delanoë - 4 architects proposals to redesign area - improve gardens (homeless hangout), better retail (pervading sense of insecurity) - playground, fenced-off garden areas, pyramids & scented gardens

- Nouveau Forum des Halles 1985 - directly under the Jardin; glass roof, sunny aspect, 15 screen cinema, dance concert auditorium, botanical garden, more spacious and

7. 19th - beyond Bellville

Parc de la Villette - Geode, Cite de la Musique

Porte de Pantin Metro7

Porte de la Villette Metro5

- 1867 abbatoir & livestock market - refrigeration rendered obsolete moved to Rungis
- 1960's decline, Giscard d'Estang 1979
- Canal du L'Ourcq & Saint Denis run through the middle (President Georges Pompidou tried to level it & build motorway)
- C21st park dedicated to activity rather than the rest & relaxation goals of those in the C18th & C19th - activities, exhibitions, events for all social classes, ages & interests
- 55ha urban & science park 1987-91 Bernard Tschumi

- 30ha park 1993- 26 bright red follies; cafes, info & clock, barometer etc. - different gardens including Jardin du Dragon

- La Grande Halle - converted cattle market, space for public functions up to 15,000 people - concerts, conventions, exhibitions & fair trades

- La Zenithe - opened 1984 capacity 6,400, initially temporary to fill gap for rock venue, proved successful

- La Geode 1985 - iconic symbol of the park, acts as entrance for Centre des Sciences et de L'Industrie 1980-86. 400 seat 360 degree theatre, 1M visitors pa
- Centre world's largest science complex - not museum but interactive discovery facility (former cattle slaughter house & auction hall)

- La Cite de la Musique 1985-95 - grand concert hall, music museum, centre organ studies, shops, conservatory, residential units, cafe-bar, theatre - a city

- Canal St Martin new community young prof. & families