CONTENT:
BERLIN- BRANDENBURG DEVELOPMENT MAP

FRAGMENT CONCEPT
SEPARATION ELEMENTS FILL IN THE GAP
FRAGMENT CONCEPT
FILL IN THE GAP
WESTHAFEN IN BERLIN

SITE ANALYSIS
EXISTING BUILDINGS
GREEN INFRASTRUCTURE
TRANSPORTATION
LANDUSE
POPULATION

STRATEGY
PORT STRATEGY
GREEN INFRASTRUCTURE
TRANSPORTATION
POPULATION

DESIGN
GREEN INFRASTRUCTURE
MASTER PLAN
MASTER PLAN - LANDSCAPE
VERTICAL ANALYSIS
MASTER PLAN - VIADUCT
VIADUCT TYPOLOGY
BUILDING ANALYSIS
PHASING STRATEGY
PHASING-1 MASTER PLAN
PHASING-1 SECTION
PERSPECTIVE - BEFORE AND AFTER
BERLIN
2015: 3.5 MILLION
2050: 5.2 MILLION

LESS DEVELOPED AREA
AND UNDEVELOPED AREA
2015: 0.3 MILLION
2050: 1.3 MILLION

DEVELOPED AREA
2015: 3.2 MILLION
2050: 1.3 MILLION
WESTHAFEN: +137%
WESTHAFEN
SITE AREA: 169.65 HA
GREEN AREA: 29.69HA (15.7%)
PURPOSED POPULATION: 97,549 PEOPLE
DENSITY: 500-650 P/HA
FLOOR AREA RATIO: 2.0
BUILDING DENSITY: 22%
UNITS: 48747 (BASE ON LIVING SPACE PER RESIDENTIAL UNIT IS 73.0 SQM)
1. WATERFRONT LEISURE SPACE
2. RESIDENTIAL DISTRICT SPORT SPACE
3. RESIDENTIAL DISTRICT COMMERCE
4. HISTORICAL DISTRICT S-BAHN&U-BAHN STATION
5. MIXED-USE DISTRICT RETAIL
6. MIXED-USE DISTRICT S-BAHN&U-BAHN STATION
7. OPEN MARKET & PARK
8. RESIDENTIAL DISTRICT LEISURE SPACE
9. THE BRIDGE PARK
PHASE 1
CENTER AREA OWN BY GOVERNMENT
FILL THE GAP OF LANDSCAPE SYSTEM
TAKE ADVANTAGE OF THE EXISTING TRANSPORTATION

PHASE 2
BUILD THE CONNECTION OF NORTH AND SOUTH
PERMEATING INTO SOUTHEAST AREA
CONFORMING THE CITY DEVELOPING TENDENCY

PHASE 3
COMPLETE THE WHOLE SYSTEM