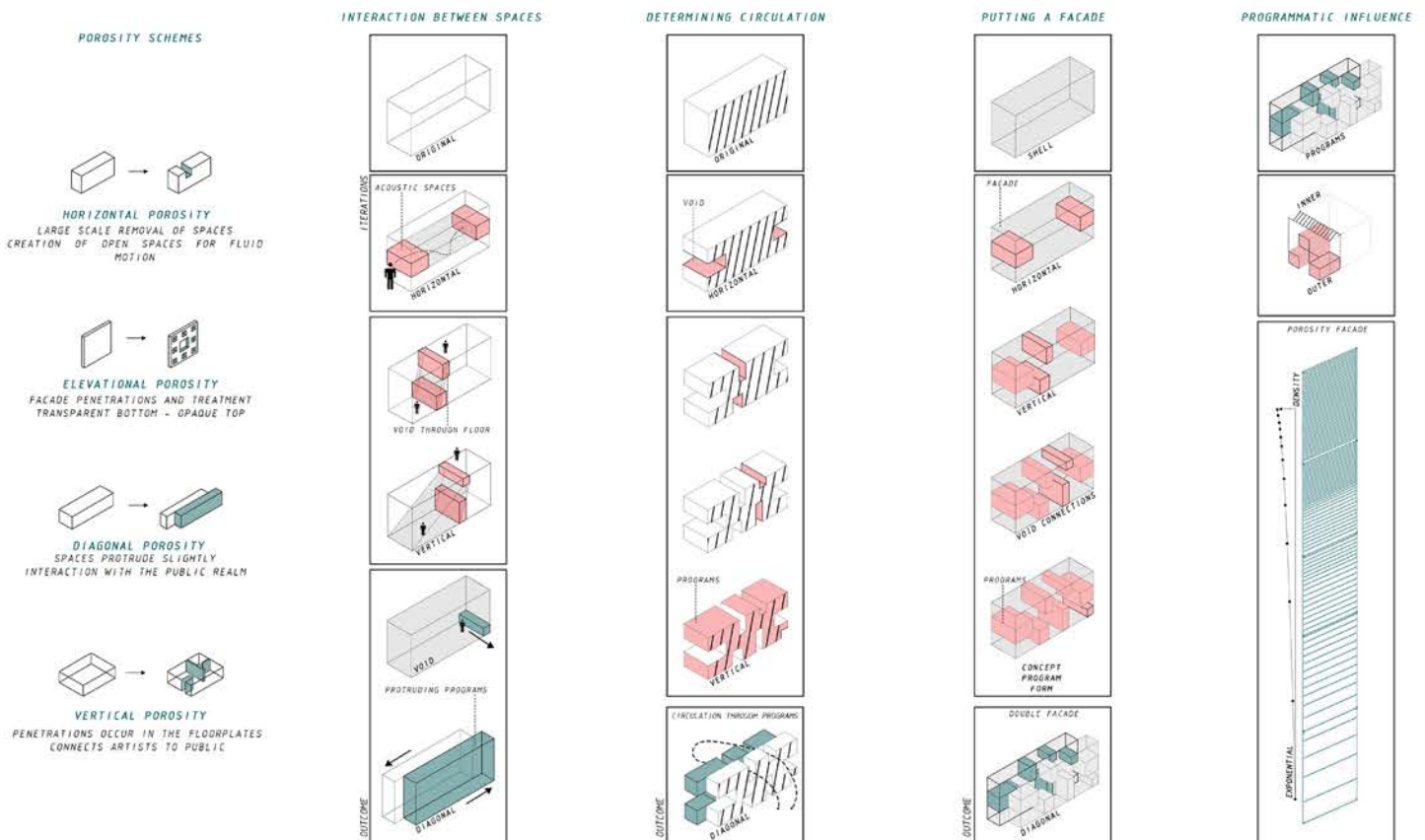
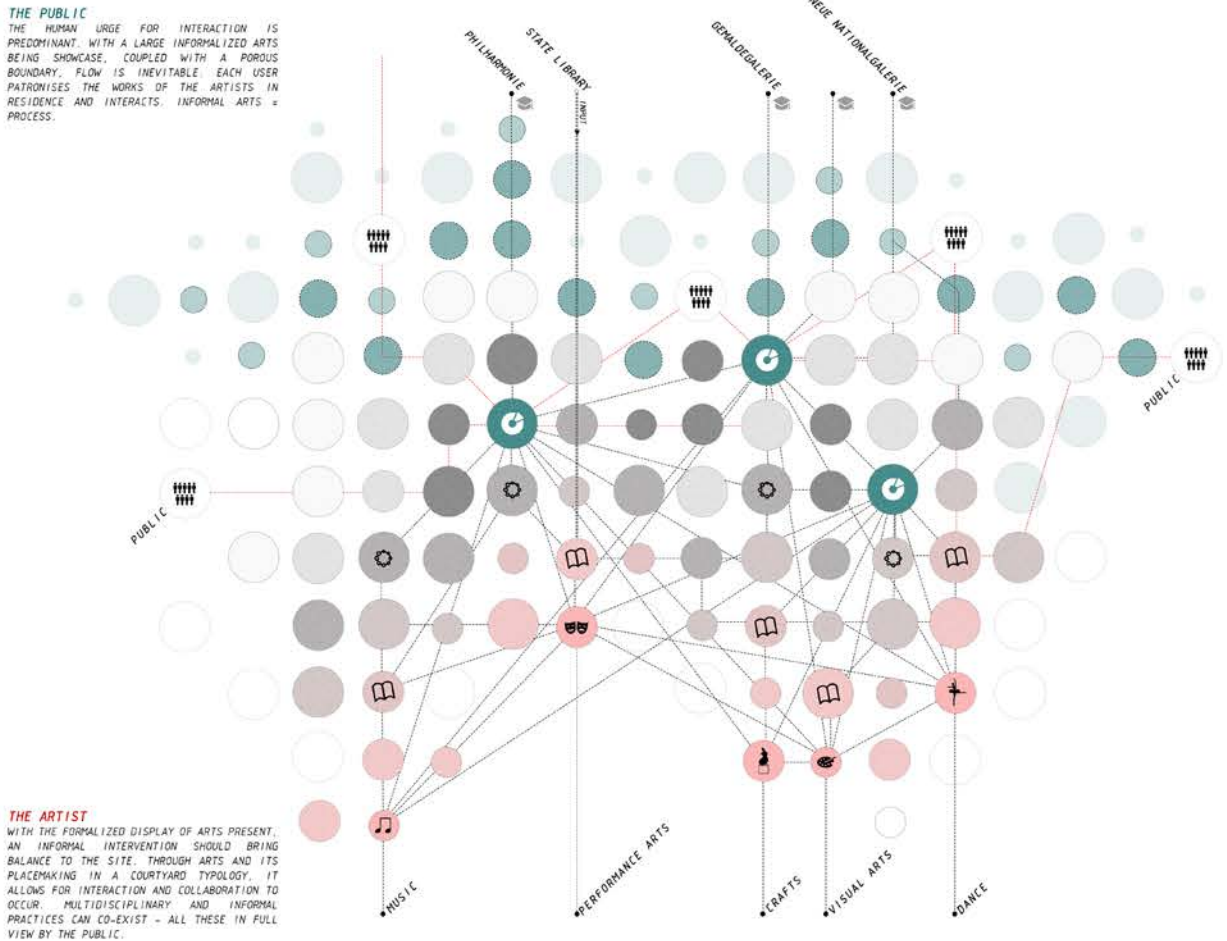


COURTYARD TYPOLOGIES & ANALYSIS

<p>PAPPELALLEE HOF</p> <p>GENRE </p> <p>CLASSIFICATION </p> <p>THEMATIC CLASS </p> <p>PERMEABILITY </p>	<p>HECKMANN HOF</p> <p>GENRE </p> <p>CLASSIFICATION </p> <p>THEMATIC CLASS </p> <p>PERMEABILITY </p>	<p>HACKESCHE HOF</p> <p>GENRE </p> <p>CLASSIFICATION </p> <p>THEMATIC CLASS </p> <p>PERMEABILITY </p>
<p>JEWISH MUSEUM COURTYARD</p> <p>GENRE </p> <p>CLASSIFICATION </p> <p>THEMATIC CLASS </p> <p>PERMEABILITY </p>	<p>MINISTRY OF FINANCE COURTYARD</p> <p>GENRE </p> <p>CLASSIFICATION </p> <p>THEMATIC CLASS </p> <p>PERMEABILITY </p>	<p>RIITTERSTRASSE R2-R4 HOF</p> <p>GENRE </p> <p>CLASSIFICATION </p> <p>THEMATIC CLASS </p> <p>PERMEABILITY </p>

BERLIN, A CITY WHICH HAS UNDERGONE CONTINUOUS EVOLUTION - FROM AN ERA OF INDUSTRIAL REVOLUTION TO A STATE OF WAR - FROM THE AFTERMATH OF THE TYRANNY OF DICTATORSHIP TO A STATE OF DESPOTISM TO OUST THEIR PAST NOTORIOUS HISTORY, THIS CITY SLUMBERED INTO A SEPARATIST ERA; THE WEST AND THE EAST. YET DESPITE THE YEARS WITHOUT UNIFICATION, THIS CITY IS GIFTED WITH THE MOST HISTORIC, CULTURAL AND ARTISTIC SITES. THE SPARK OF MY PROJECT BEGINS WITH THE KULTURFORUM, LOCATED WITHIN THE MIX OF A HIGHLY FORMALIZED NETWORK OF ARTS EXHIBITION. FROM MUSEUMS TO THEATRE SPACES,

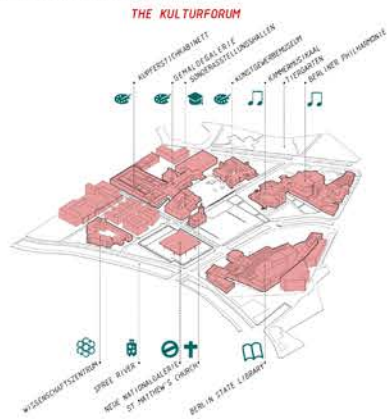
IT HAS UNFORTUNATELY FAILED TO PROVIDE FOR THE WIDER BERLIN POPULATION. AS INDIVIDUALS, THE BUILDINGS SERVE ITS INBORN NATURE, YET AS A CULTURE FORUM, THERE IS NO UNIFIED WHOLE, ONLY DISPARITY AND SEPARATION. THE COURTYARD TYPOLOGY ESTABLISHES THE IDEA OF PERMEABILITY AND POROSITY. TO SUCCESSFULLY ACTIVATE THE KULTURFORUM, IT IS NECESSARY TO ENCAPSULATE THE EXISTING SITE'S PROGRAMS AND CREATE A POINT OF INTERACTION WITHIN THE HEART OF THE SITE.



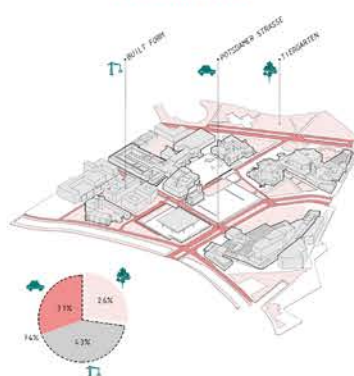
THE CONCEPT IS POROSITY, A POROSITY BETWEEN ALL FORMS OF THE ARTISTIC SECTORS. IT SEEKS TO AMALGAMATE AND MERGE THESE MULTIDISCIPLINARY SECTORS AND ALLOW FOR A CONTINUOUS INTERACTION, COMMUNICATION AND INTEGRATION FROM ARTIST TO ARTIST, USER TO USER. WITH THE SITE BEING A FORMALIZED REPRESENTATION OF THE

ARTS, IT IS FAIR TO SAY THERE NEEDS TO BE A BALANCE STRUCK BETWEEN THE FORMAL AND THE INFORMAL. THE INFORMAL BEING THE PROCESS OF ARTS. THEREFORE THE IMPLEMENTATION STRATEGY CARVES EVERY SINGLE ASPECT OF THE ARCHITECTURE INTO A POROUS MEMBRANE. THE FLOORS, LANDSCAPE, FACADE, PROGRAMS, ETC.

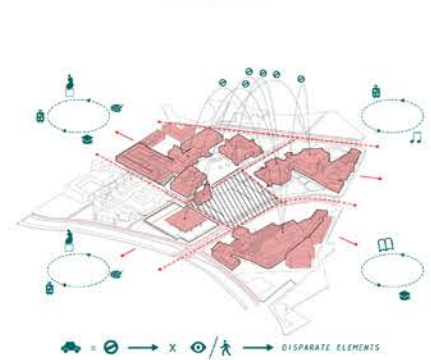
KEY SITE ANALYSIS DIAGRAMS



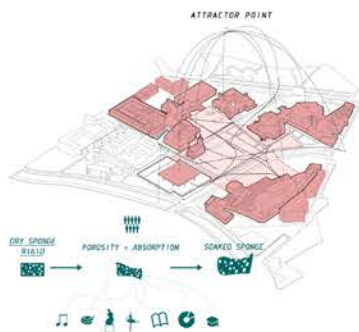
ACCESS AND EGRESS



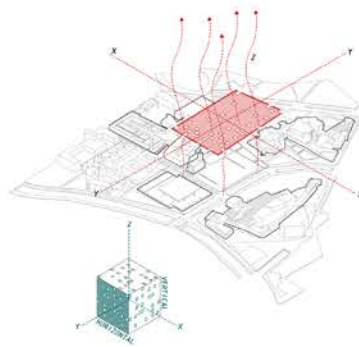
SITE DISPARITY



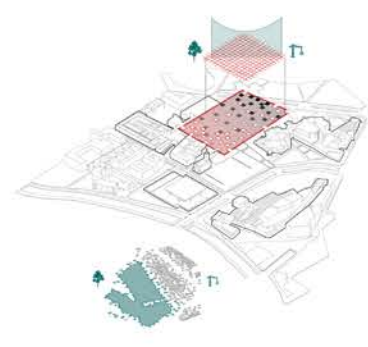
OBJECTIVE



AXIAL POROSITY

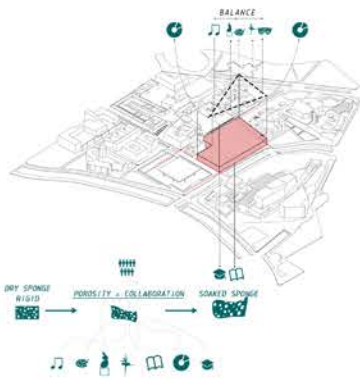


TRANSITIONAL POROSITY

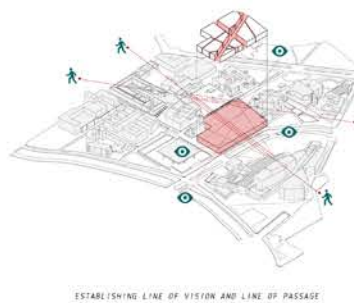


FORM DERIVATION DIAGRAMS

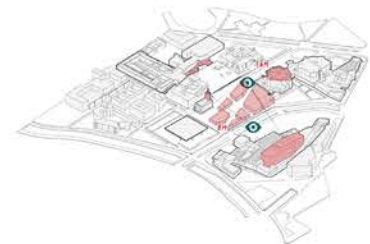
TRIFACTOR POROSITY



AXIS DETERMINATION



RESPECTING SURROUNDINGS



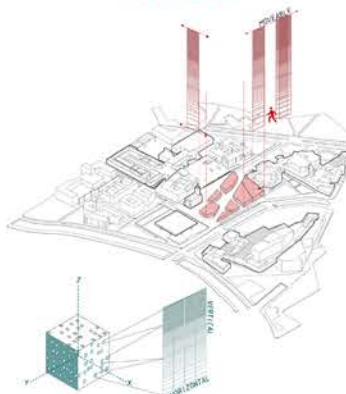
ESTABLISHING LINE OF VISION AND LINE OF PASSAGE

THE GRADIENT SLOPES FROM THE PEAK OF THE PHILHARMONIE TO MIES' PLINTH.

POROUS GROUND PLAN



PERMEABLE FACADE



THE COURTYARD



