ACAD.RAACS, DPHIL VYACHESLAV A. ILYICHEV



DESIGN FEATURES OF THE RUSSIAN BOLSHOI THEATRE RECONSTRUCTION PROJECT

THE BOLSHOI THEATRE OF RUSSIA



 \bigcirc



ARCHITECTURAL CONCEPT. GENERAL APPEARANCE





ARCHITECTURAL CONCEPT. CROSS-SECTION

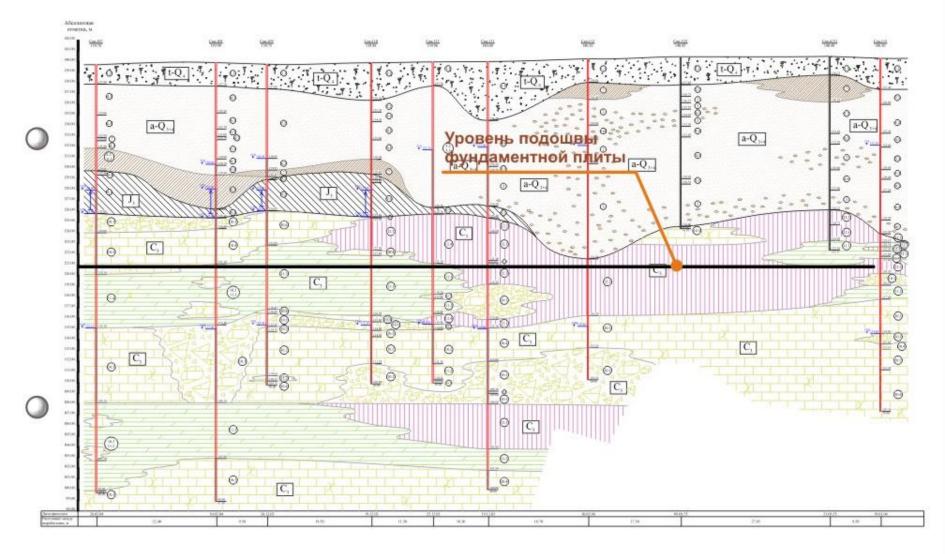
ЧАСТЬ ПРОЕКТА, ИСКЛЮЧАЕМАЯ ИЗ СТРОИТЕЛЬСТВА

ВТОРАЯ ОЧЕРЕДЬ. РЕАЛИЗУЕМАЯ В 2009-2010 ГГ.

ПУСКОВОЙ КОМПЛЕКС 2008 ОСНОВНОЕ ЗДАНИЕ И СЛУЖЕБНЫЙ КОРПУС ГАБТ РФ ПРОЕКТ РЕКОНСТРУКЦИИ

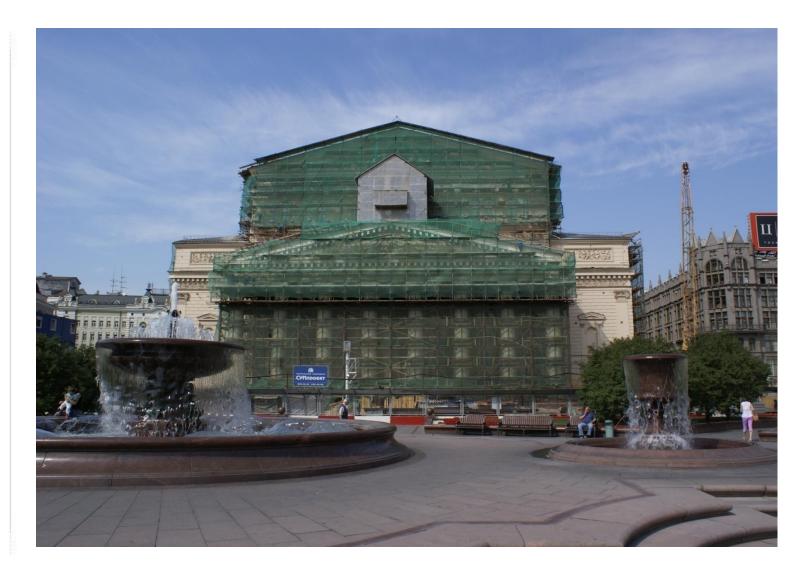
ОБОРУДОВАНИЕ И ОТДЕЛОЧНЫЕ РАБОТЫ 2009-2010 ГГ.

ENGINEERING-GEOLOGICAL CONDITIONS OF THE CONSTRUCTION SITE





RECONSTRUCTION OF THE BOLSHOI



 \cap



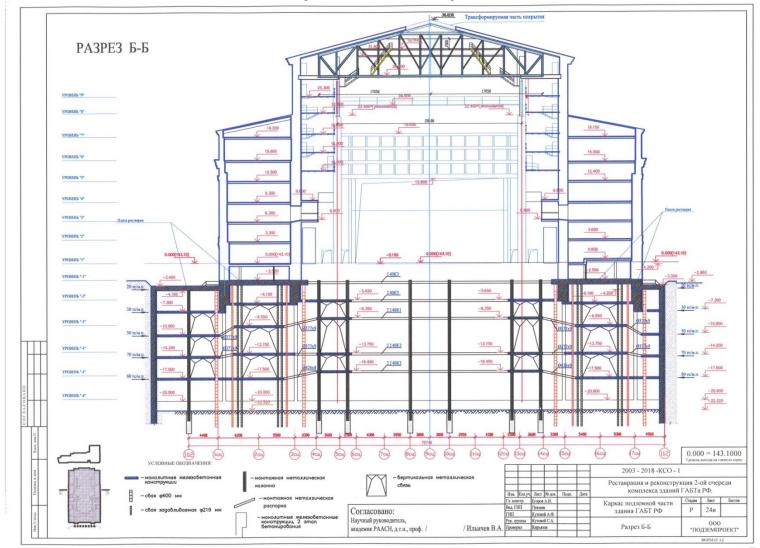
RECONSTRUCTION OF THE BOLSHOI



0



THE SCHEME OF TEMPORARY STRUCTURES OF UNDERGROUND SPACE OF BOLSHOI THEATRE (STAGE AREA)



MINIMUM SIZE FOR INSTALLATION "SOLETANSH" FOR THE DEVELOPMENT OF DIAPHRAGM WALL

0





REINFORCEMENT OF DIAPHRAGM WALL





GRIPS DIGGING UNDER THE WALL IN THE GROUND GRAB



 \cap

TIGHT FITTING GRILLS UNDER THE FRONT WALL OF THE BUILDING FROM THE BOLSHOI NEW STAGE

0





THE RESTORATION OF THE PORTICO COLUMNS BOLSHOI THEATRE OF RUSSIA



0



THE RESTORATION OF THE PORTICO COLUMNS BOLSHOI THEATRE OF RUSSIA



 \cap



RESTORATION OF THE BOLSHOI STAGE AREA



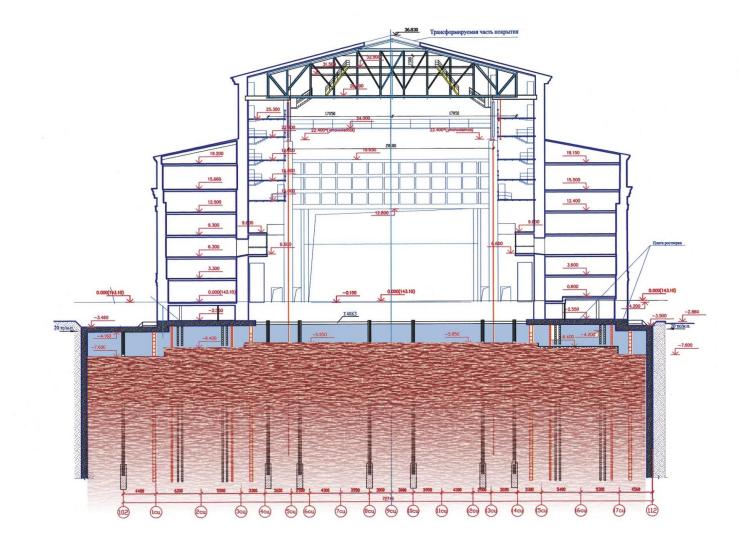
 \bigcirc



1-ST STAGE

0

0



1 16 1

JACKING PILES AFTER DIGGING THE SOIL AT STAGE I IN THE SCENIC AREA

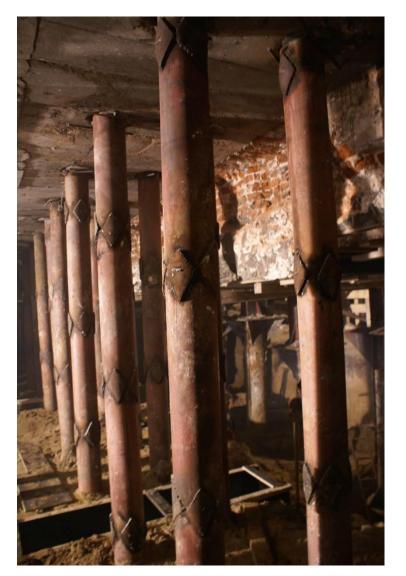


 \bigcirc

 \frown

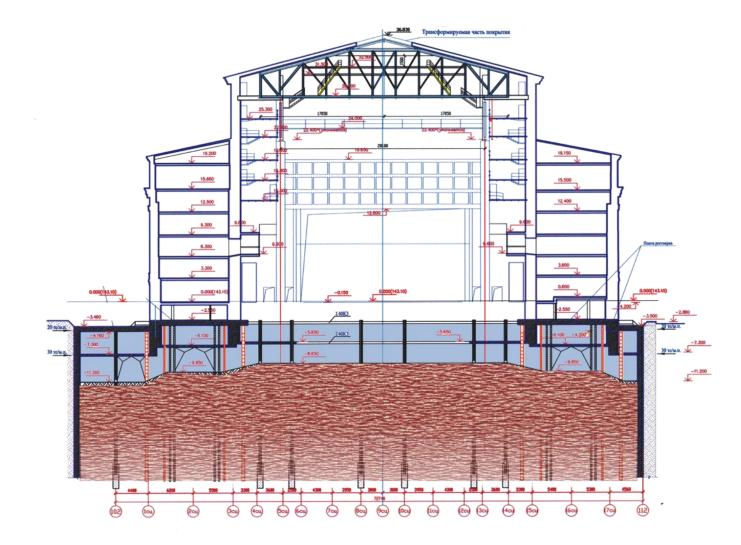


CONCRETE GRATINGS, THE DISTRIBUTION PLATE AND JACKING PILES AT STAGE I OF DIGGING

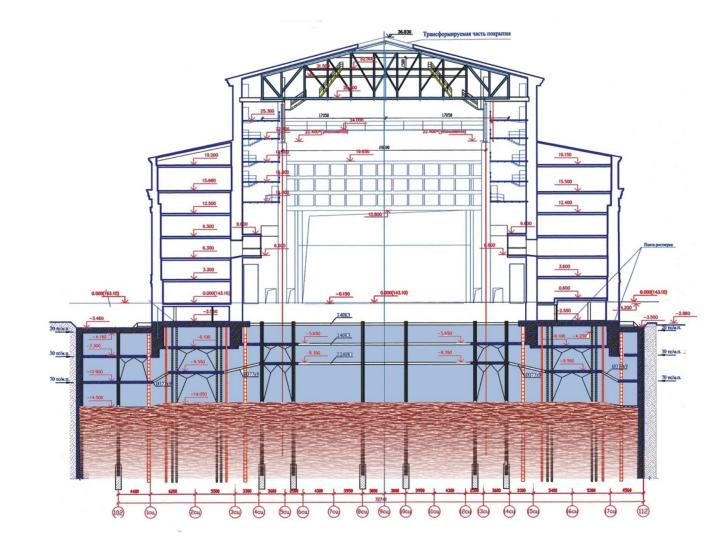




2-ND STAGE

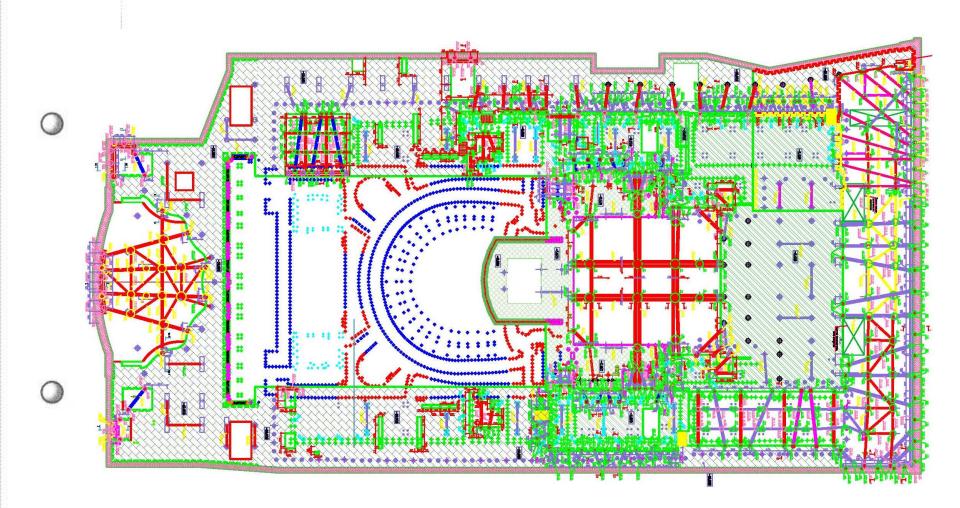


3-RD STAGE



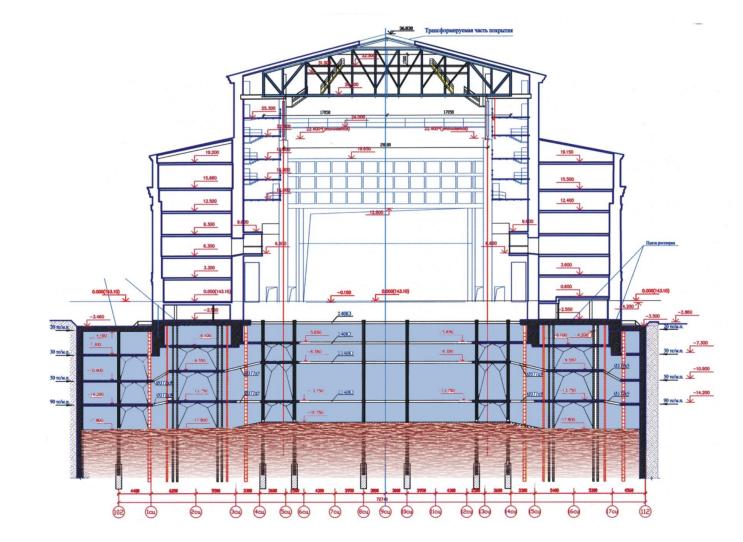


AN EXAMPLE OF A SPACER SYSTEM ON THE LEVEL -3





4-TH STAGE



THE MECHANIZED DEVELOPMENT OF GROUND IN ACCESSIBLE LOCATIONS

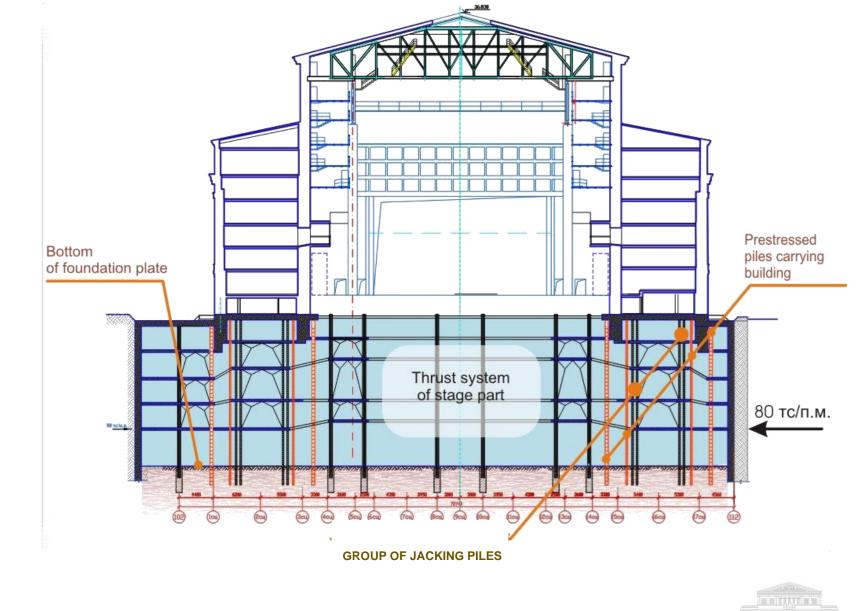


0

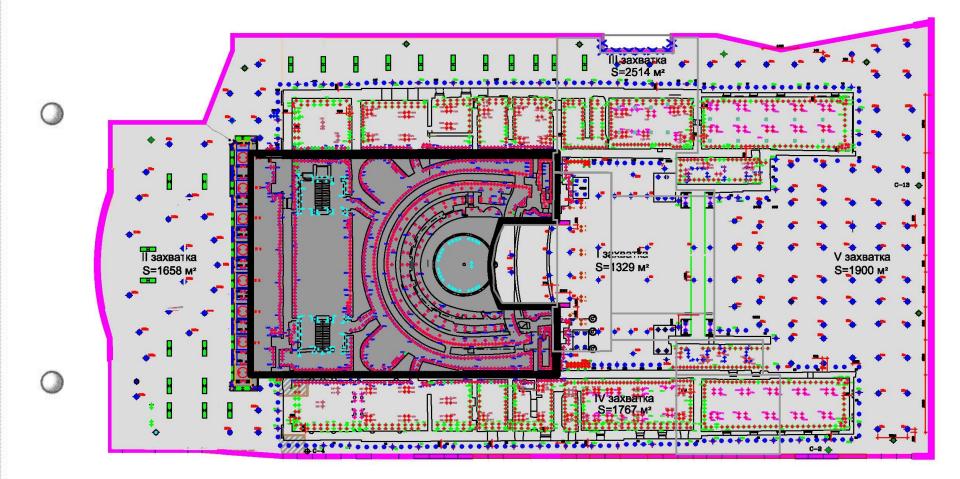


5-TH STAGE

0

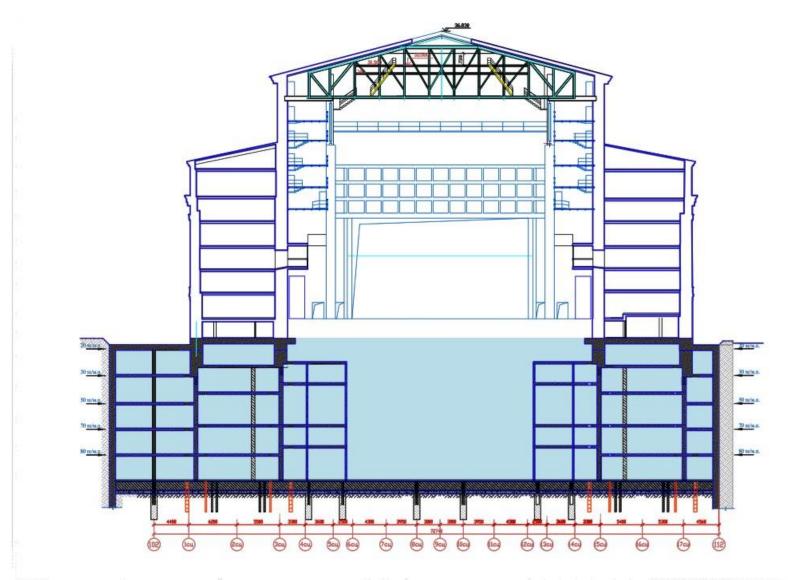


THE PLAN OF THE FOUNDATION PLATE ON THE LEVEL -6





0





VISITING THE RECONSTRUCTION OF THE BOLSHOI THEATRE BY THE FOREIGN DELEGATION GEOMOS2010

 \bigcirc





THE OPENING OF BOLSHOI THEATRE





THE OPENING OF BOLSHOI THEATRE

0





THE OPENING OF BOLSHOI THEATRE



