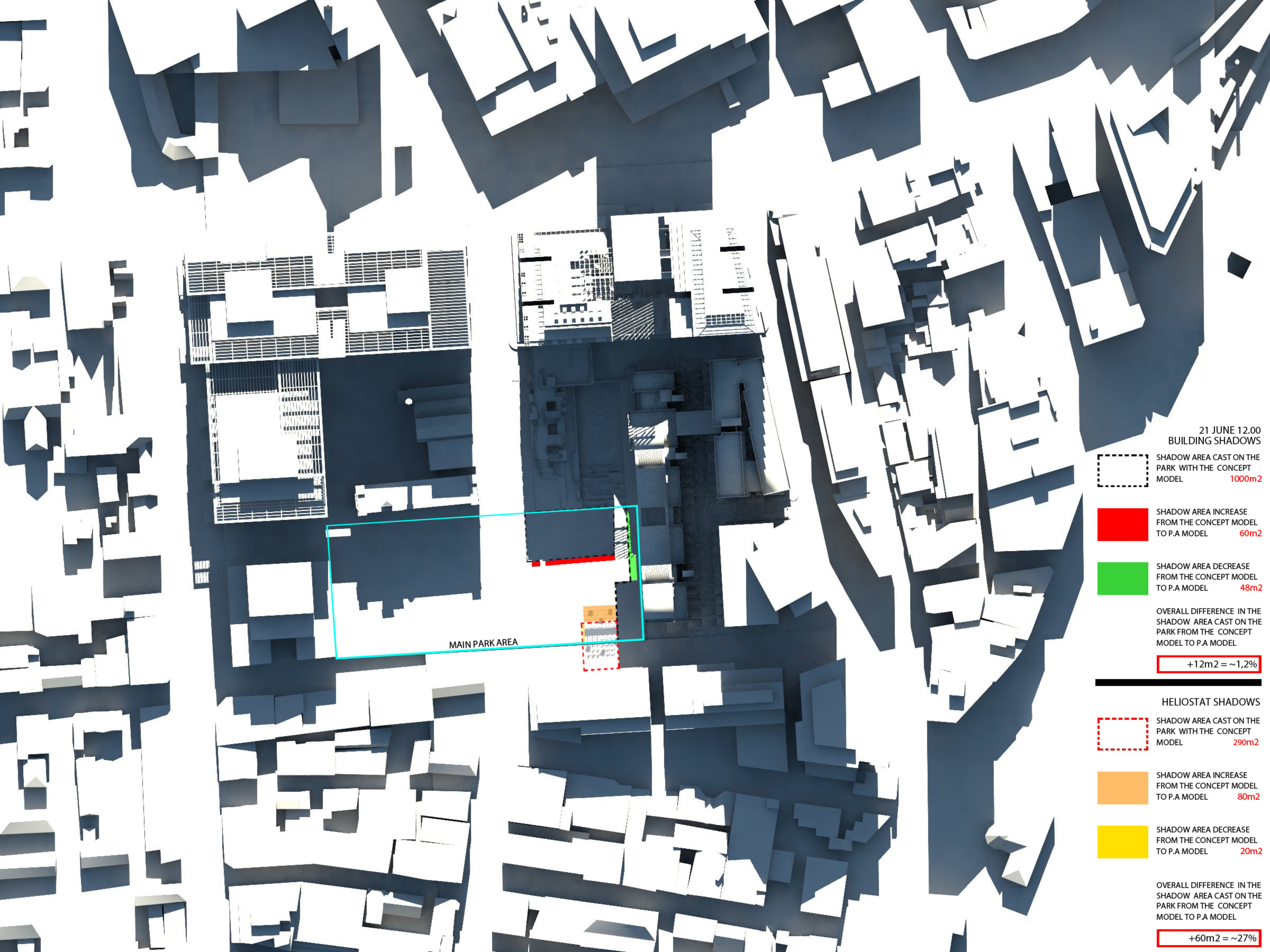




21 JUNE 12.00  
BUILDING SHADOWS

SHADOW AREA CAST ON THE  
PARK WITH THE CONCEPT  
MODEL 1000m<sup>2</sup>

SHADOW AREA INCREASE  
FROM THE CONCEPT MODEL  
TO P.A MODEL 60m<sup>2</sup>

SHADOW AREA DECREASE  
FROM THE CONCEPT MODEL  
TO P.A MODEL 48m<sup>2</sup>

OVERALL DIFFERENCE IN THE  
SHADOW AREA CAST ON THE  
PARK FROM THE CONCEPT  
MODEL TO P.A MODEL

+12m<sup>2</sup> = ~1,2%

HELIOSTAT SHADOWS

SHADOW AREA CAST ON THE  
PARK WITH THE CONCEPT  
MODEL 290m<sup>2</sup>

SHADOW AREA INCREASE  
FROM THE CONCEPT MODEL  
TO P.A MODEL 80m<sup>2</sup>

SHADOW AREA DECREASE  
FROM THE CONCEPT MODEL  
TO P.A MODEL 20m<sup>2</sup>

OVERALL DIFFERENCE IN THE  
SHADOW AREA CAST ON THE  
PARK FROM THE CONCEPT  
MODEL TO P.A MODEL

+60m<sup>2</sup> = ~27%