

<b>CLIENT</b>	<b>MRB Consulting Engineers</b>
<b>PROJECT</b>	<b>Travelodge Hotel, Drury lane, London</b>
<b>ARCHITECT</b>	<b>JWA Architects Ltd</b>
<b>VALUE</b>	
<b>SCOPE OF WORK</b>	<b>Conversion of office building to interface 200+ bedrooms to existing hotel</b>



NLG Associates were appointed by MRB Consulting Engineers of Wetherby to undertake the full design of all soil & waste services associated with the redevelopment of the Drury Lane Travelodge hotel annex block, the conversion of an adjacent office building into 219 additional rooms, along with additional café and restaurant area extension situated in the heart of London's West End.

To ascertain the full dynamics of the existing sanitation system NLG Associates carried out a detailed feasibility study along with an extensive site survey that included the organisation and supervision of a full CCTV drainage survey.

After all the preliminary information had been ascertained NLG Associates were then responsible for designing up to tender stage the comprehensive soil and waste scheme allowing Travelodge to incorporate the additional rooms and a substantial restaurant expansion.

In anticipation of an inevitable increase of foul water flow it was clear that the existing sewer outfall connections would not have the carrying capacity to deal with such an increased volume, NLG Associates addressed this by negotiating with the local authorities for the incorporation into the design scheme of a new dedicated sewer outfall.

NLG Associates provided a dedicated senior public health engineer throughout the entire design. Our engineer's key objective was to ensure that there was always a clear line of communication between NLG Associates and all the relevant members of the design team.

The engineer was also responsible for working closely with the other dedicated service engineers at MRB Consulting Engineers ensuring that the complete soil & waste design was fully coordinated with all other proposed services.



**“NLG Associates are amazing we want to give them all of our work”**

Alan Sugar MRB Consultants