



**QGS** Digital

**CSI** meets **CONSTRUCTION**

**FORENSIC GRAPHICS** by **ROB VALENTA**  
creative director



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- The use of high-end visual **2d graphics** and **3d animations** to bring technical subject matters to life



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**FORENSIC GRAPHICS** by **ROB VALENTA**  
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- The use of high-end visual **2d graphics** and **3d animations** to bring technical subject matters to life
- It is visually **accurate, factual** and **informative**



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**FORENSIC GRAPHICS** by **ROB VALENTA**  
creative director

- The use of high-end visual **2d graphics** and **3d animations** to bring technical subject matters to life
- It is visually **accurate, factual** and **informative**
- To **engage the viewers** and to give them a **greater understanding**

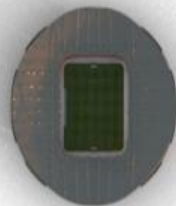




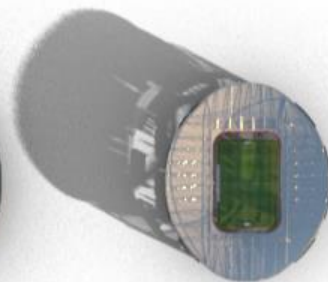
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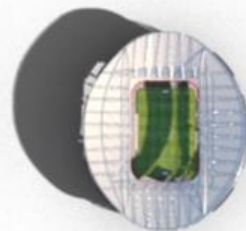
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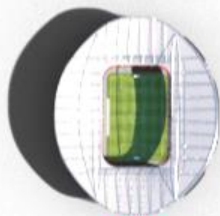
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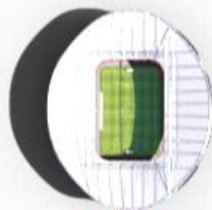
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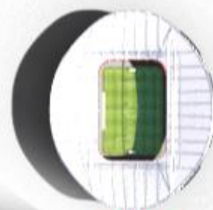
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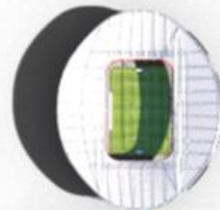
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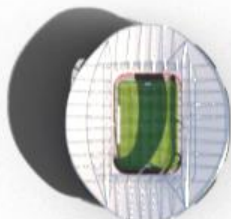
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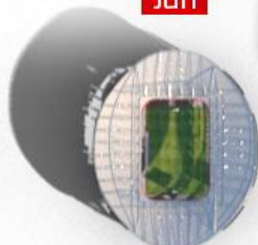
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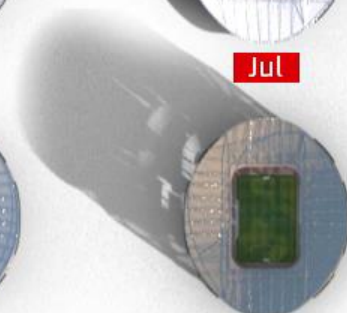
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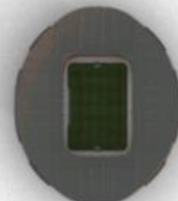
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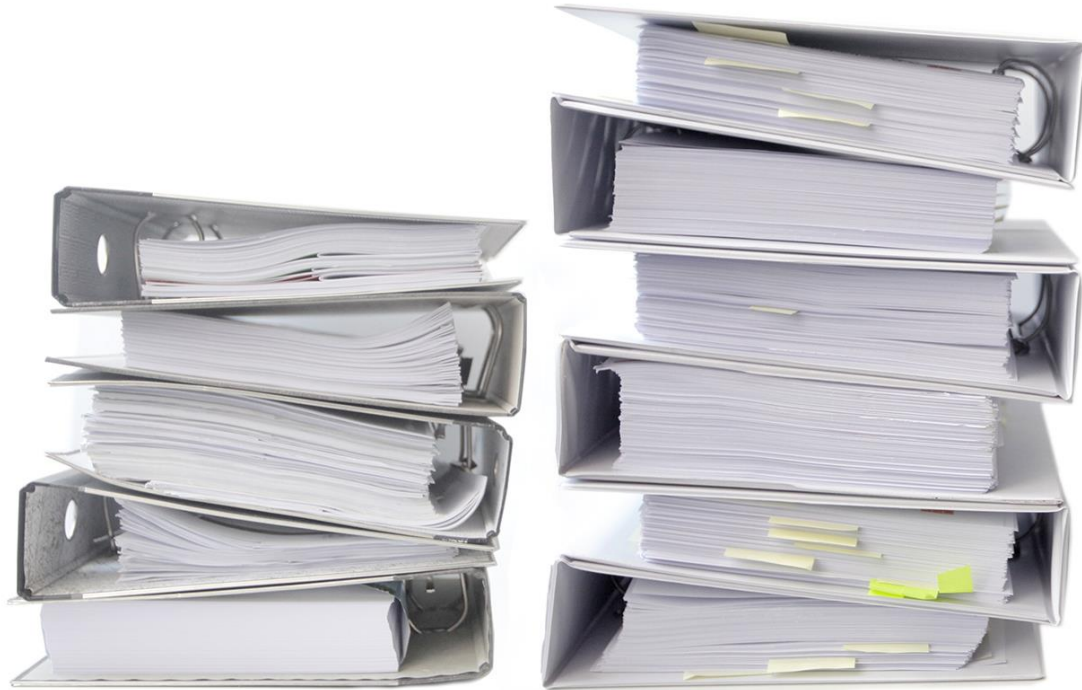








## Volume 1



Volume 1

Volume 2



Volume 1

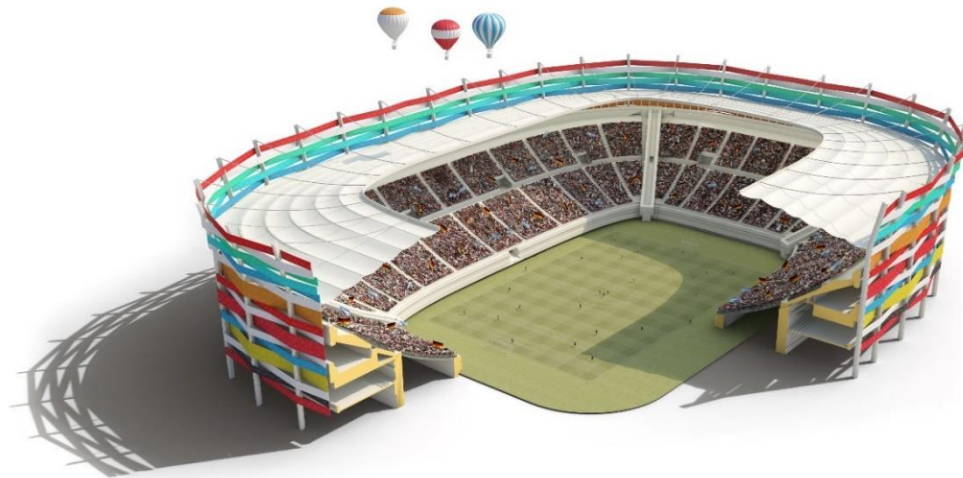
Volume 2

Volume 3





- It is a **unique supplement** to a written document

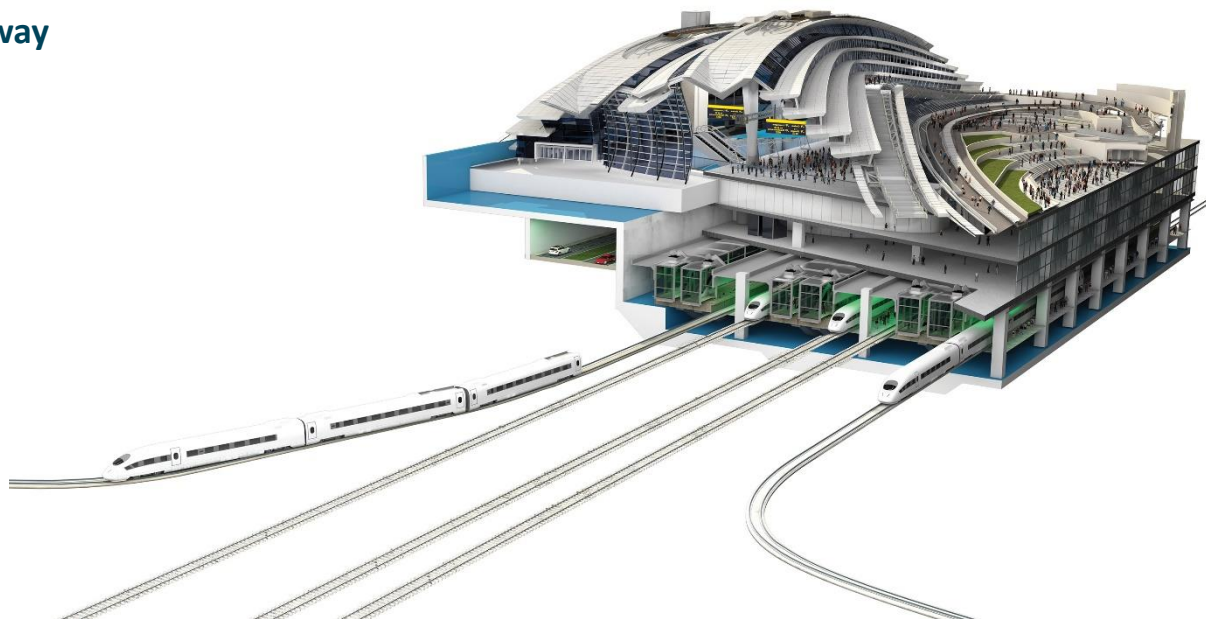


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- It can only be **understood one way**





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- It shows you are **well prepared**

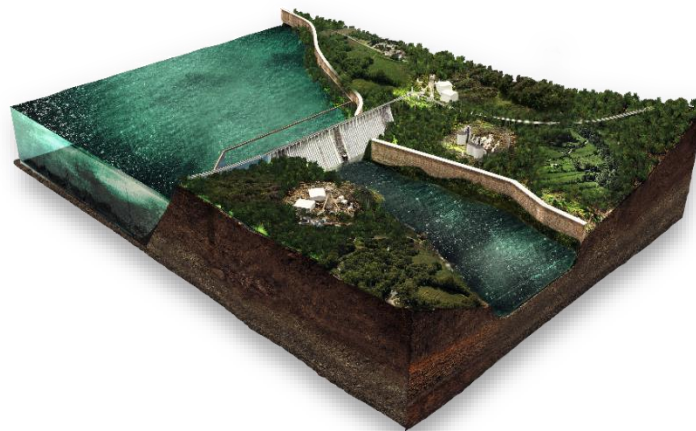




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- It is very **difficult to counteract**

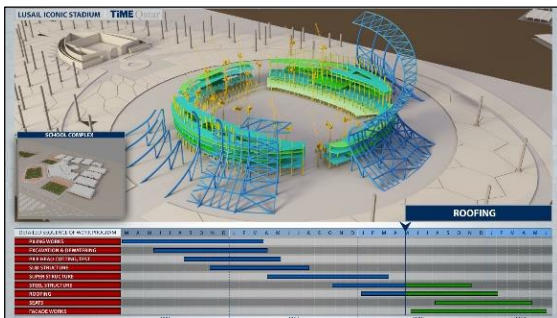


- It is a **unique supplement** to a written document
- It can only be **understood one way**
- It shows you are **well prepared**
- This is how you will present all **future disputes**
- It is very **difficult to counteract**
- It **speeds up negotiations**

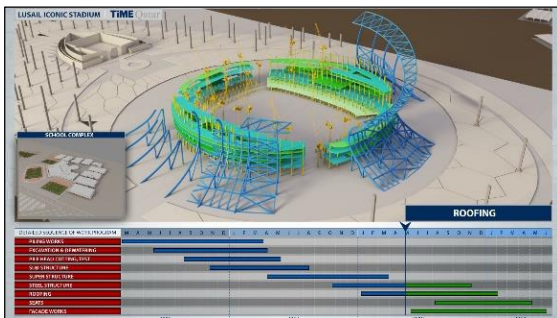




## 3d Construction Sequences



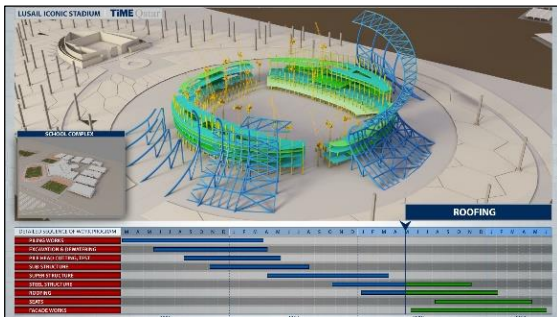
## 3d Construction Sequences



## Forensic Movies



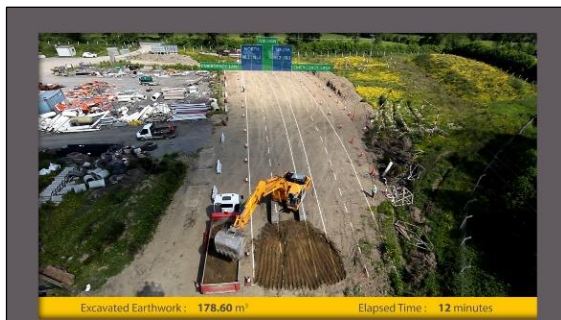
## 3d Construction Sequences



## Forensic Movies

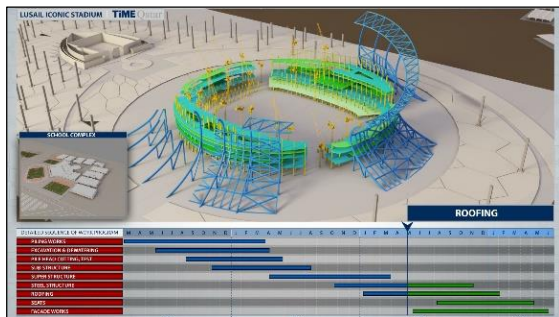


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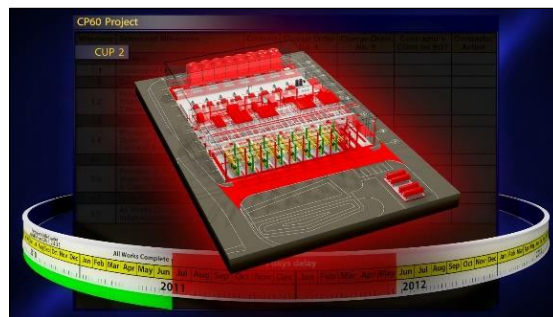




## 3d Construction Sequences



## Forensic Movies



## Forensic Filming

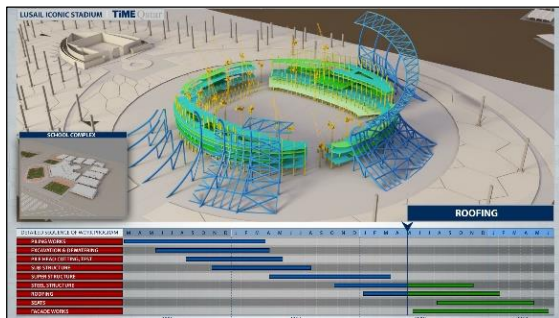


## Interactive Presentations

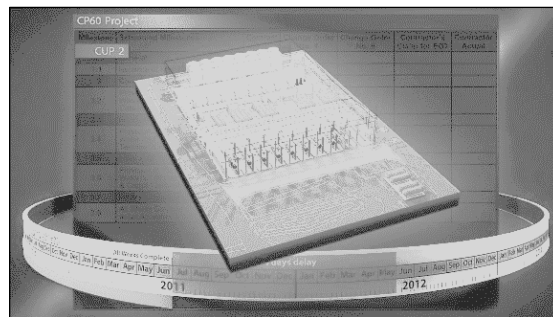




## 3d Construction Sequences



## Forensic Movies

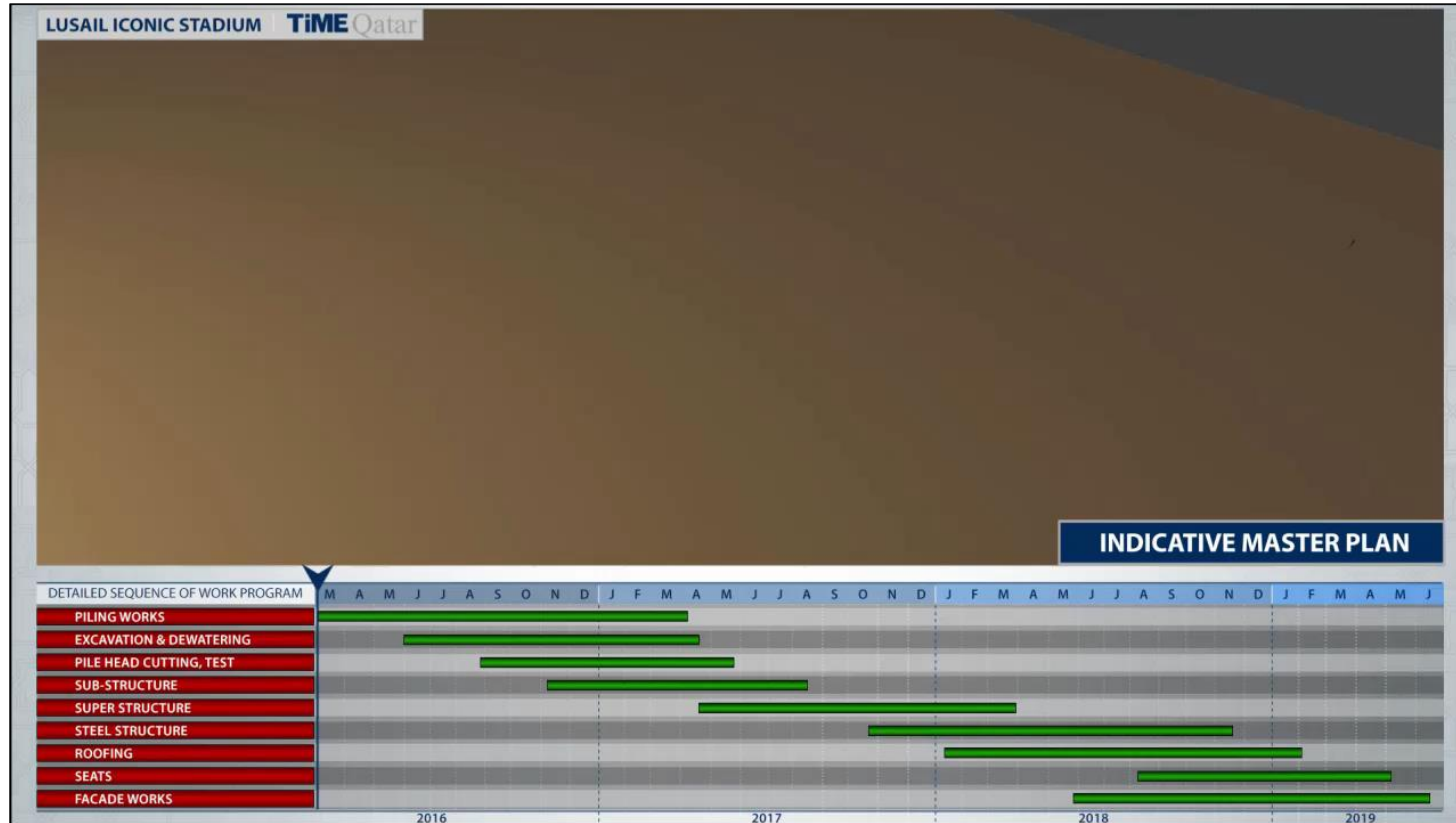


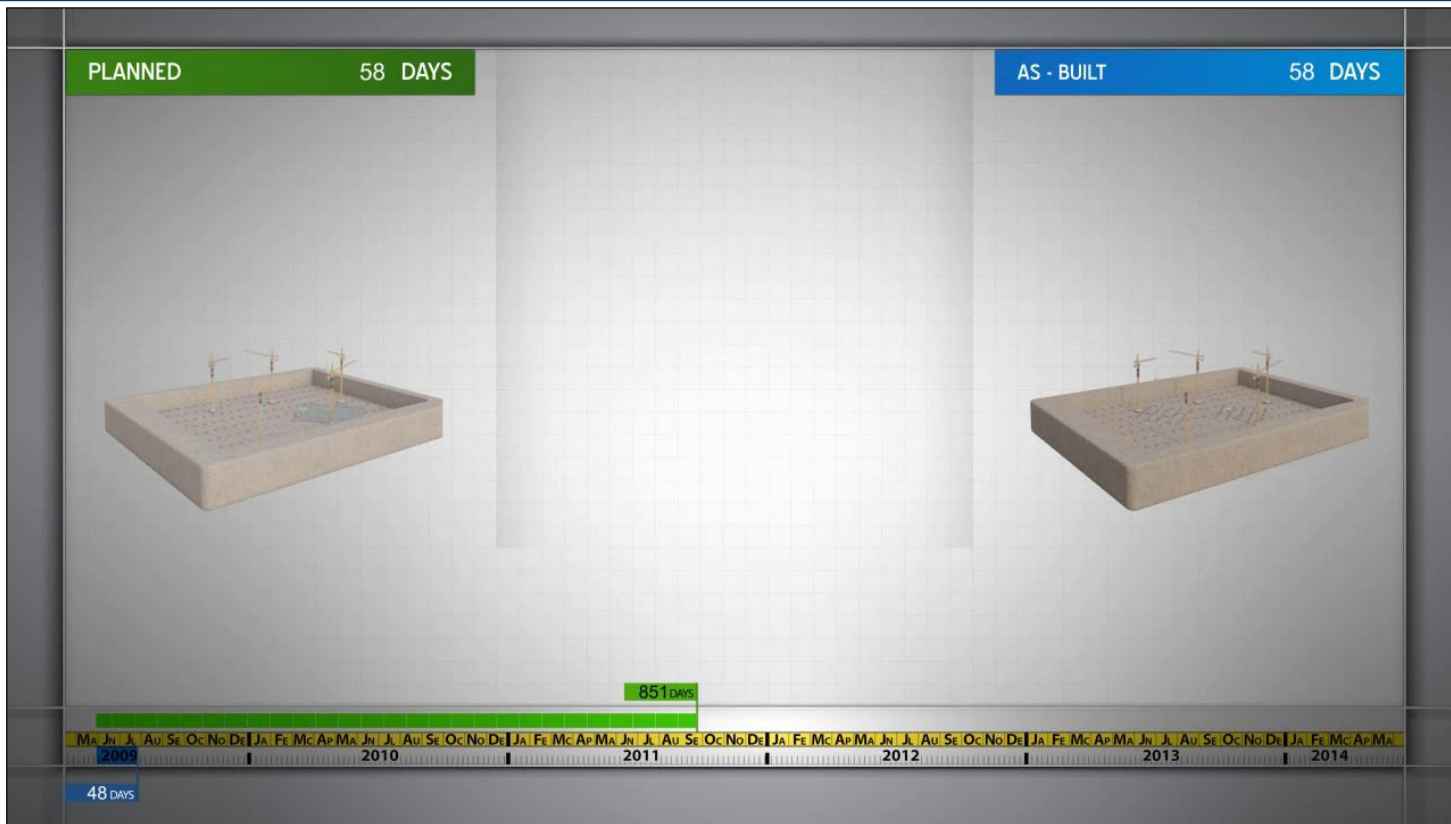
## Forensic Filming

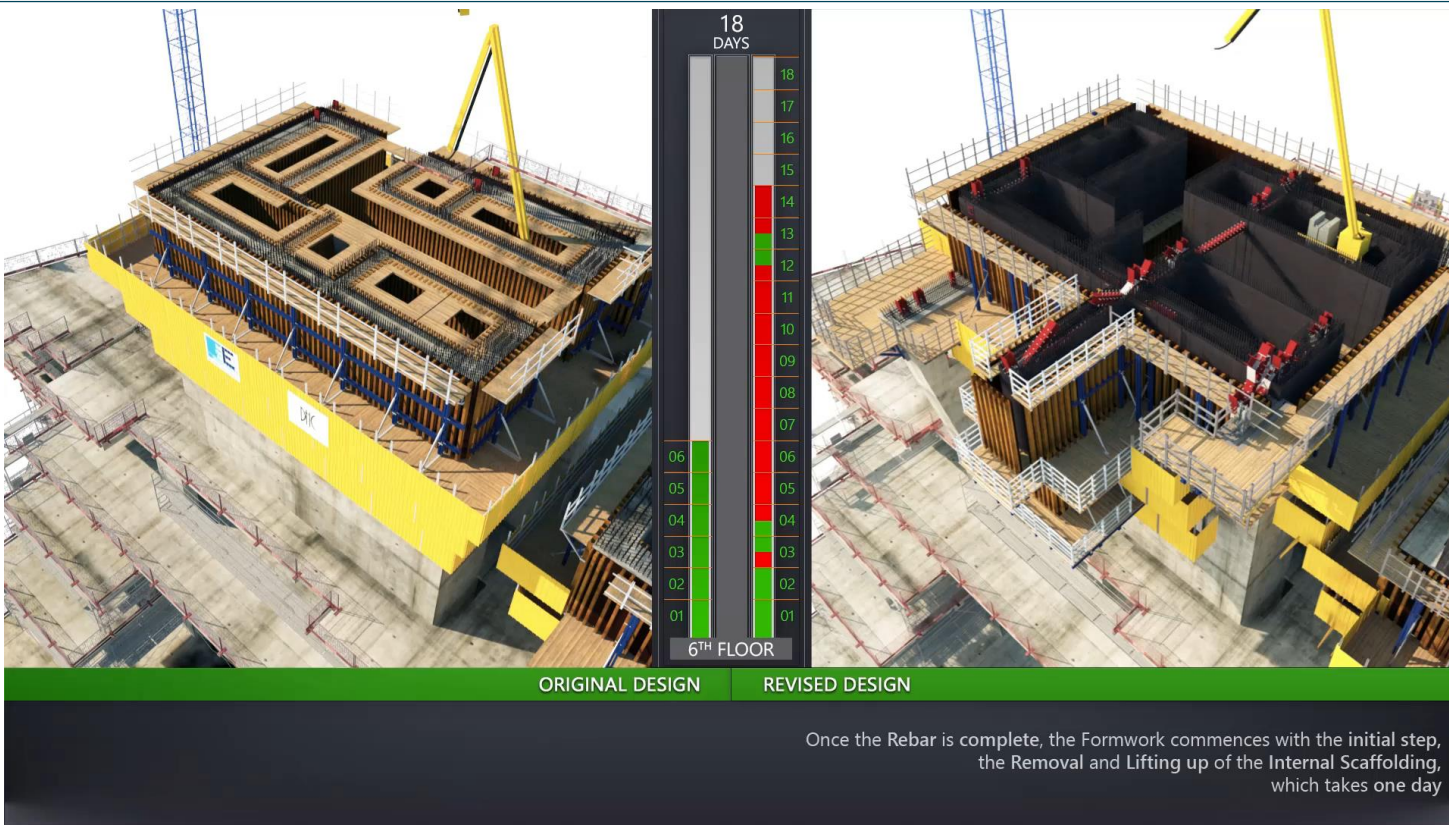


## Interactive Presentations



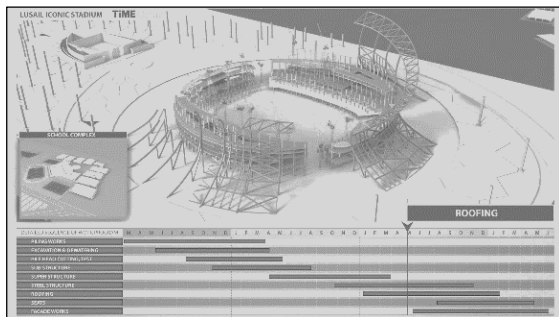




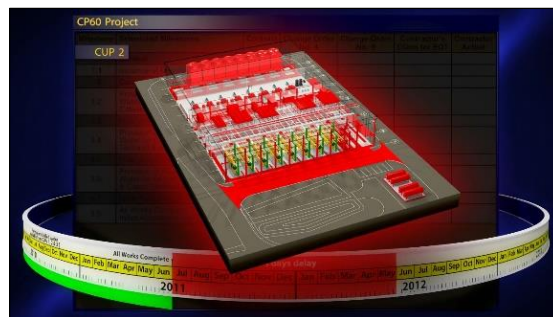




## 3d Construction Sequences



## Forensic Movies



## Forensic Filming



## Interactive Presentations



## Delay to Start of Design, CUP 2 - Change Order 4 & Claim 1

<b>SUBJECT:</b>	Request for Scope & Pricing Clarification		
<b>CONTRACT:</b>	22DFS - 884 - M- IUCC0 - 520 Central Utility Plants (CUPS) Plants 2, 3 & 4	<b>TOTAL PAGES:</b>	3
<b>FAX NO:</b>	<b>DATE:</b>	<b>FROM:</b>	
258822228882-44111	2 July 2009	Contracts & Procurement Manager	

Dear Sir,

22DFS- 884- M- IUCC0-520

Further to discussion held in NCIA offices on 1 July 2009, The Engineer confirms the following information relative to the CP-99 tender package:

### Increased Size of CUP 2

The Engineer advised that the capacity of CUP 2 has increased due to the incorporation of utilities previously contained in another contract. This change is reflected in the equipment detailed above. Engineer notes that the size of the CUP 2 building will not change

The revised details of CUP 2 will be provided to the successful Tenderer, after award, and will be incorporated into the CP 99 contract via Change Order

Notice to Proceed

2008

tower

2009

2010

The details of this equipment were previously provided to

tower phase

## Introduction



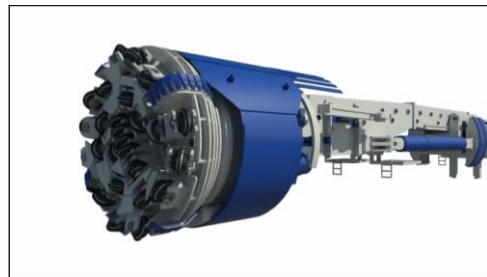
## Tunnel Process

Seymour Capilano Filtration Project  
Seymour Capilano Twin Tunnels

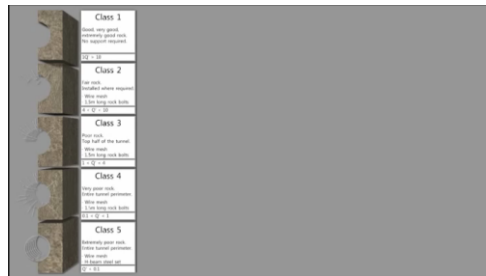
**GEOTECHNICAL BASELINE  
REPORT**

**Conforming Document**

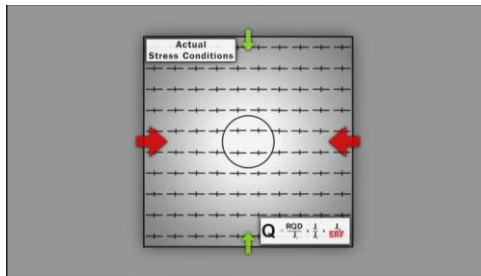
## TBM



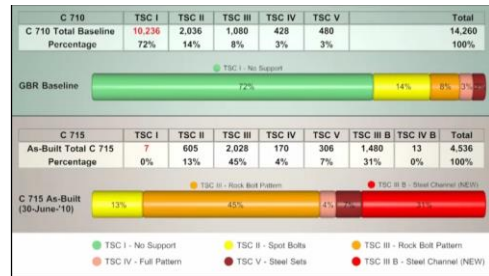
## Tunnel Supports



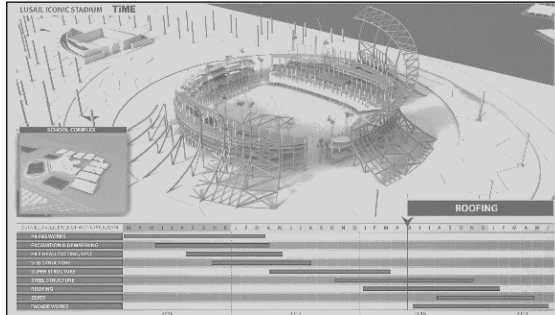
## Stress Induced Failure



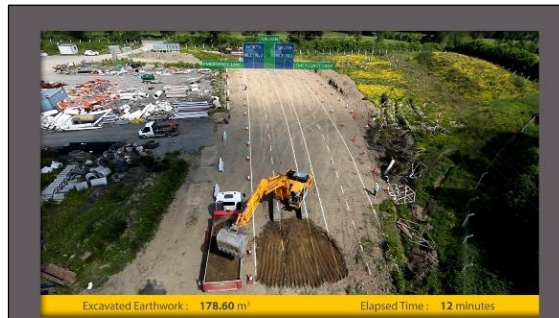
## C715



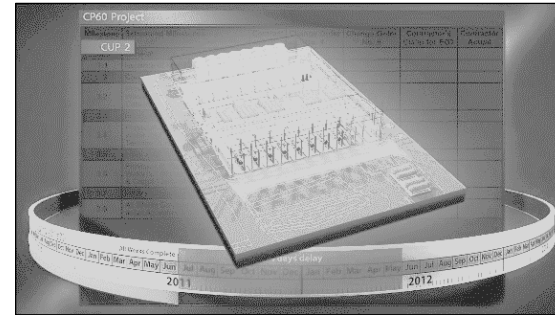
## 3d Construction Sequences



## Forensic Filming



## Forensic Movies

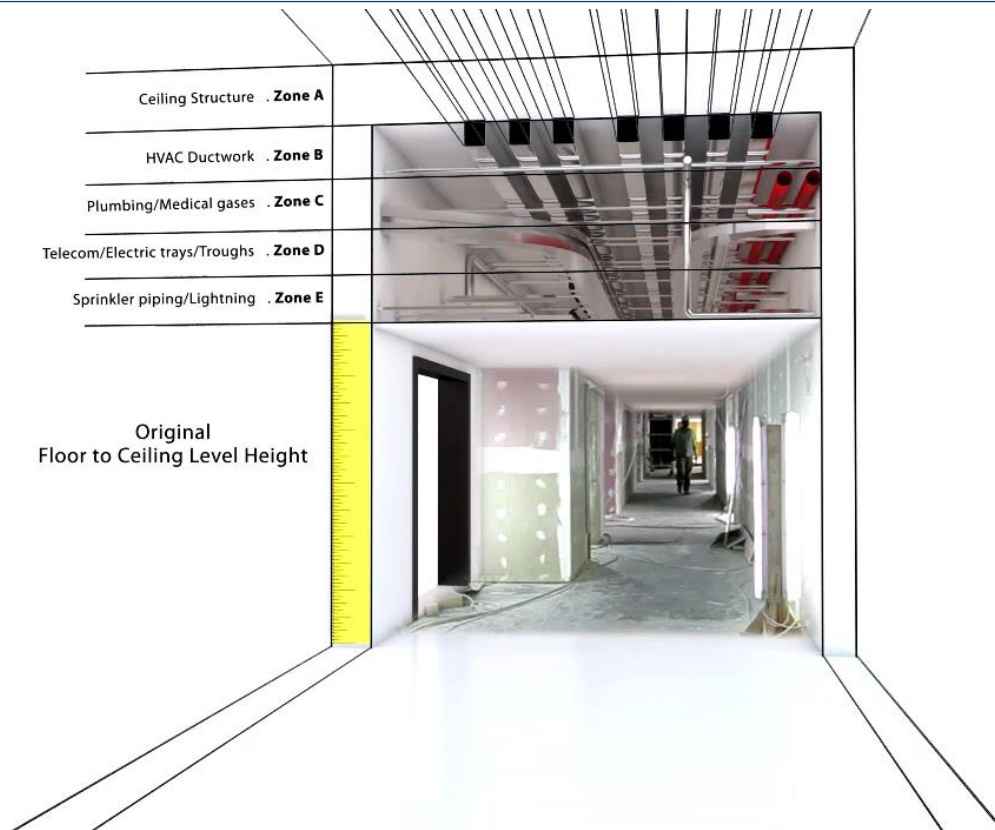


## Interactive Presentations





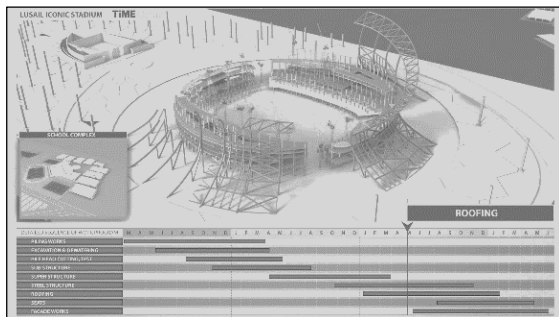




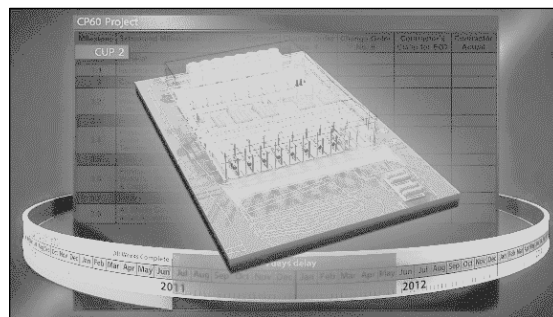




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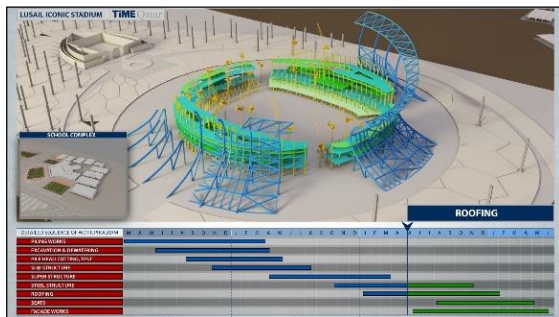
## Forensic Filming



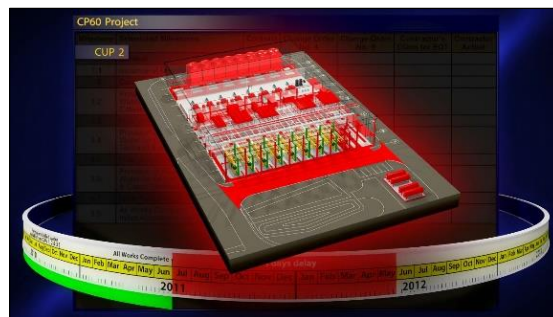
## Interactive Presentations



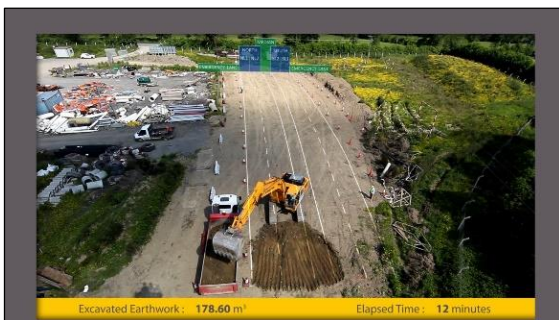
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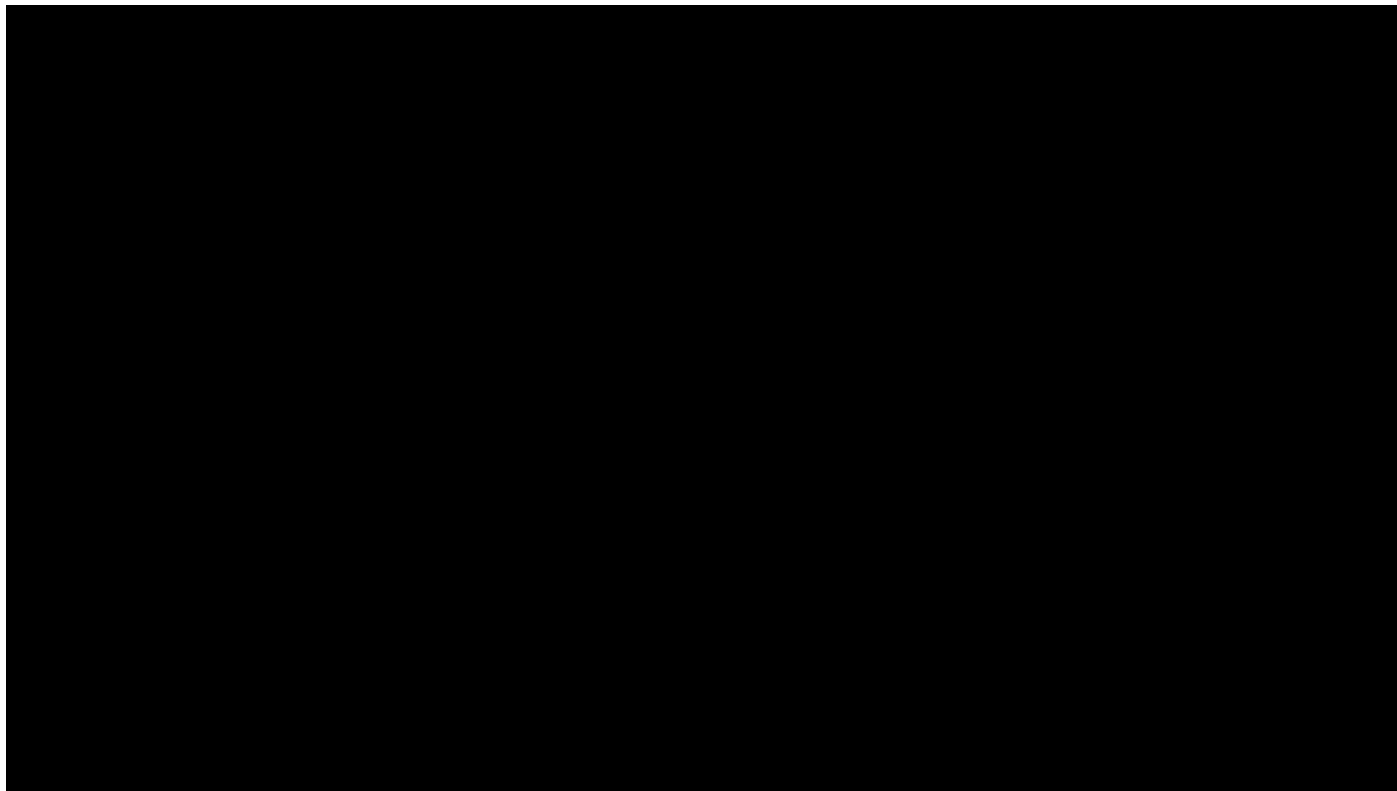


## Forensic Filming



## Interactive Presentations







Rankings

Profiles

GC  
Powerlist

Awards

Client  
intelligence

GC Magazine

Events and  
roundtables

About us

UNITED KINGDOM > LONDON BAR > CONSTRUCTION

## EDITORIAL

Set overviews: England  
and Wales

Administrative and  
public law (including  
local government)

Aviation

Banking and finance

## CONSTRUCTION – LEADING SILKS

1

**Stuart Catchpole QC** - 39 Essex Chambers *'A fantastically energising presence;  
as good as it gets for infrastructure disputes.'*

**David Streatfeild-James QC** - Atkin Chambers *'One of the top specialist  
construction silks.'*

**Marcus Taverner QC** - Keating Chambers *'An extraordinarily good cross-  
examiner of experts, and an outstanding litigator.'*

**Andrew White QC** - Atkin Chambers *'The leading construction silk in the market.'*

## Elsewhere in the UK

East Anglia

East Midlands

North

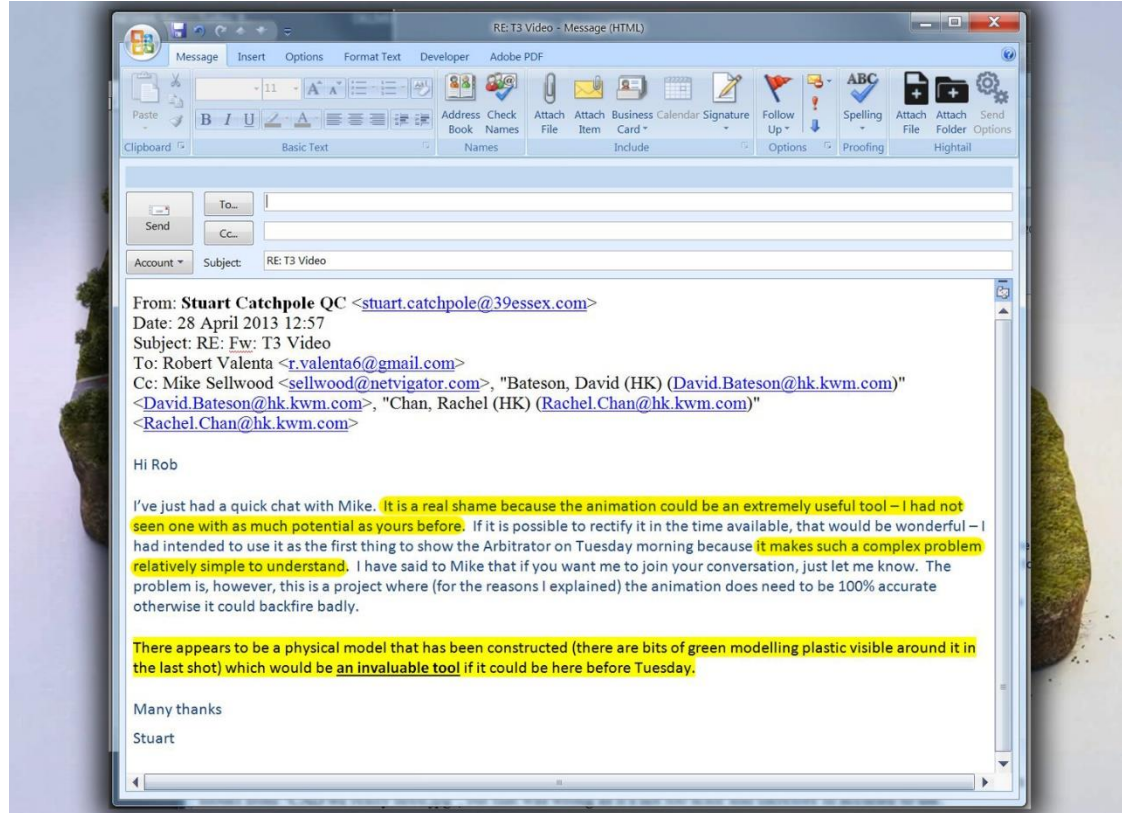
Northern Ireland

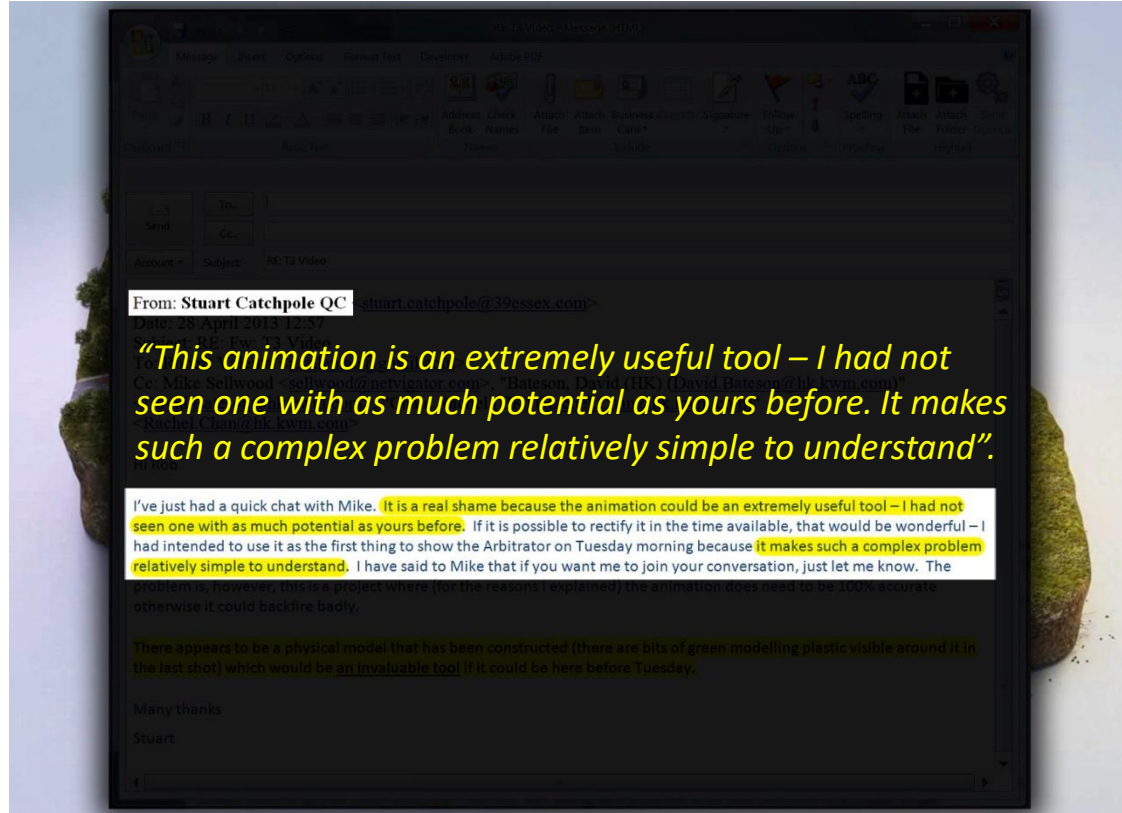
North West

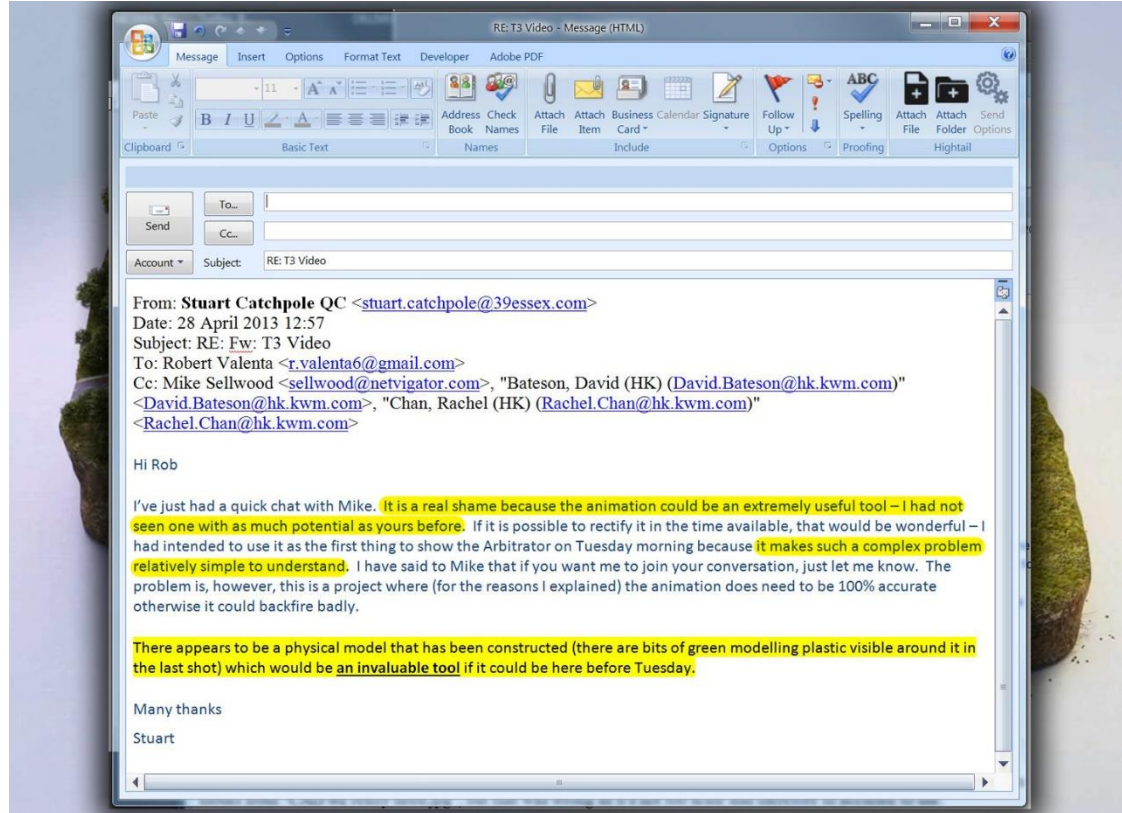
Scotland

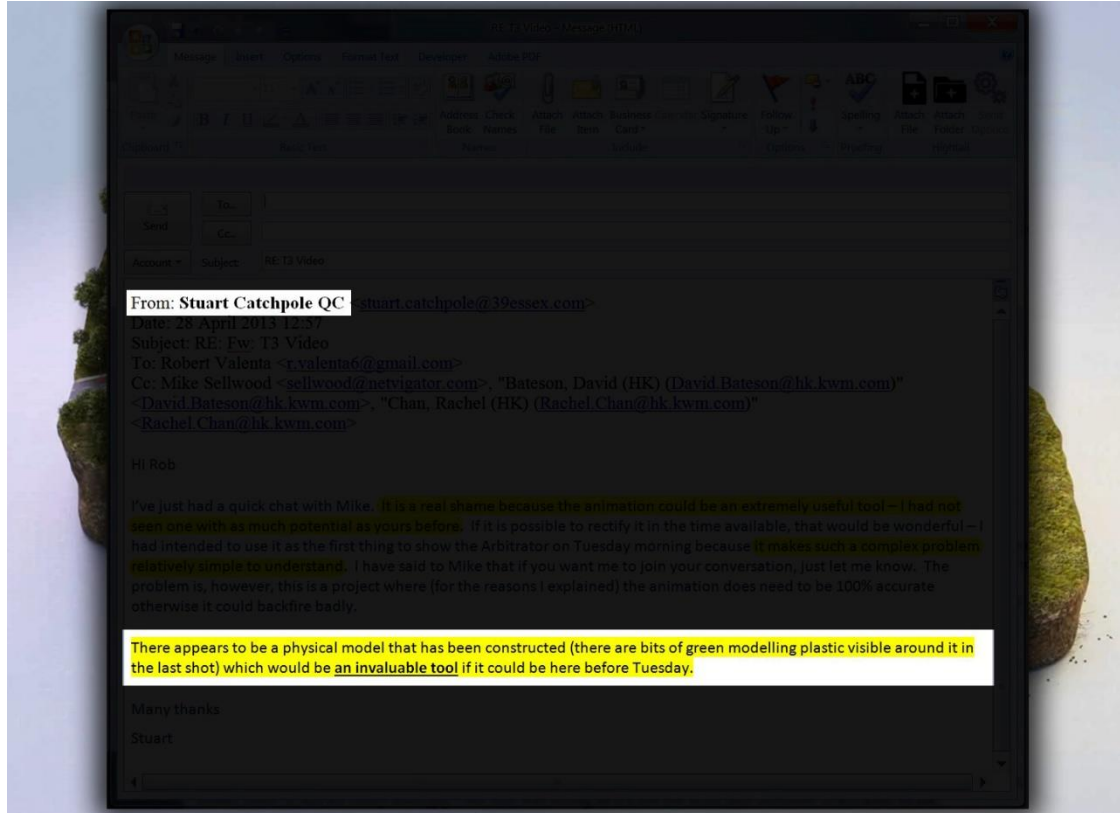
South East

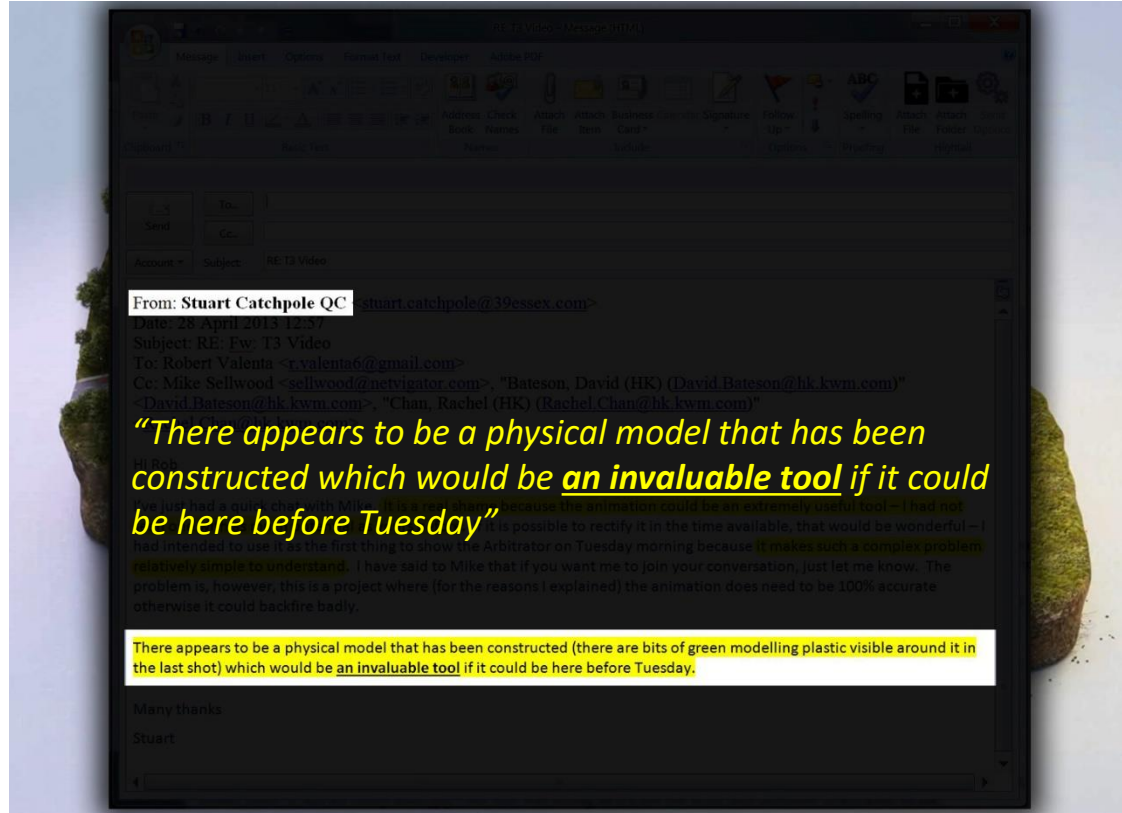






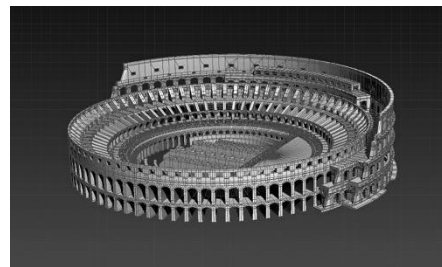
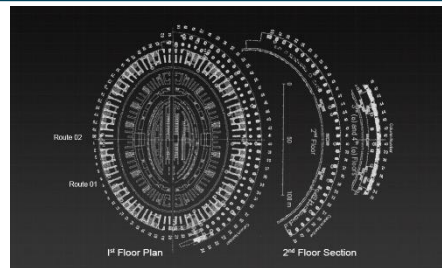
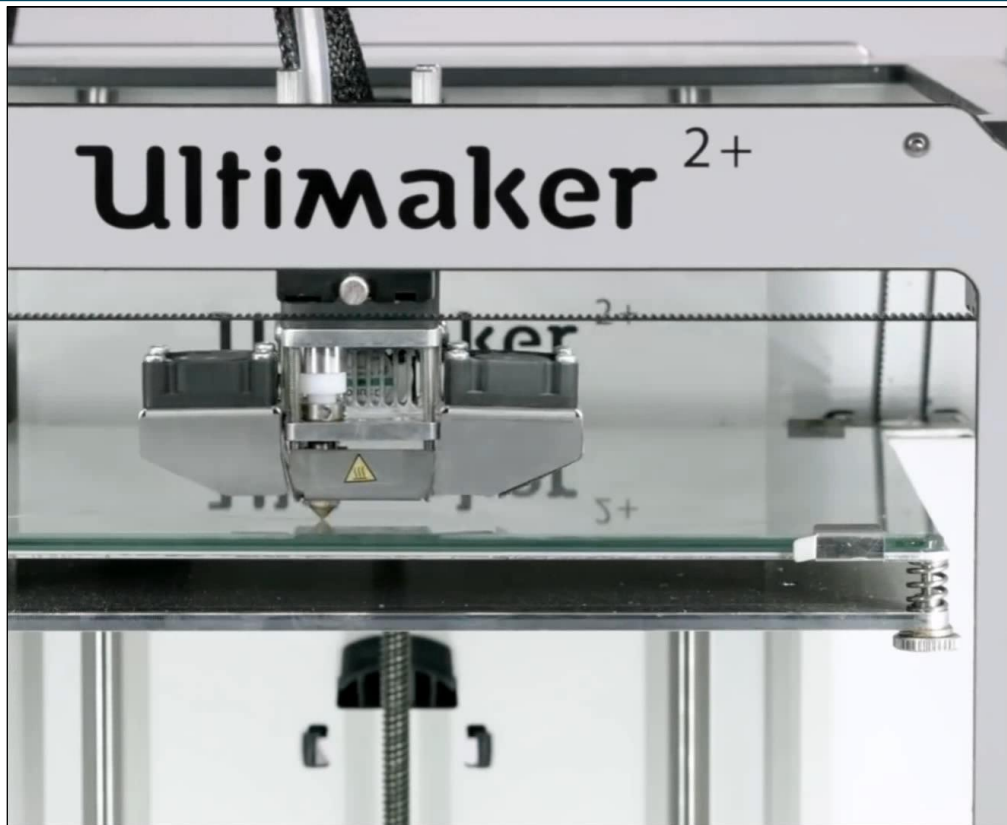


















Nordisk Film Copenhagen



BA (Hons) Art & Design - Tech. Illustration & Graphic Design



BBC Television Center London



WSP Global



London Metropolitan Police (*Crime Scene Investigation*)



Rock Hunter Visualisation



QGS Digital



Nordisk Film Copenhagen



BA (Hons) Art & Design - Tech. Illustration & Graphic Design



BBC Television Center London



WSP Global



**London Metropolitan Police** (*Crime Scene Investigation*)



Rock Hunter Visualisation



QGS Digital



Operation Zookeeper



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초대해 주셔서 감사합니다.







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초 대 해 주 셔 서 감 사 합 니 다 .