



# Sara Sutton

Group SHEQ Manager

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# 2 June 2010





**Client:** Housing Association

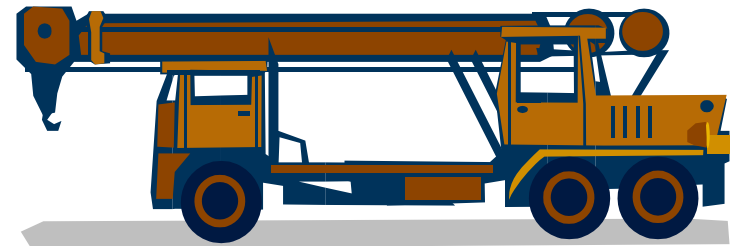


CDM Coordinator

**Principal Contractor:**



**Subcontractor:**  
Flooring Company



**Subcontractor/Subcontractor:**  
Crane Company

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## **Principal Contractor**

Control of Site & Management of Subcontractors

## **Flooring Company**

Appointed Person (AP), Lift Plan

Crane Supervisor & Signaller / Slinger

## **Crane Company**

Crane & Crane Driver

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## Lift 1



Block and beam to ground floor



35T Crane



Lift Plan – No outrigger loads, verbal agreement

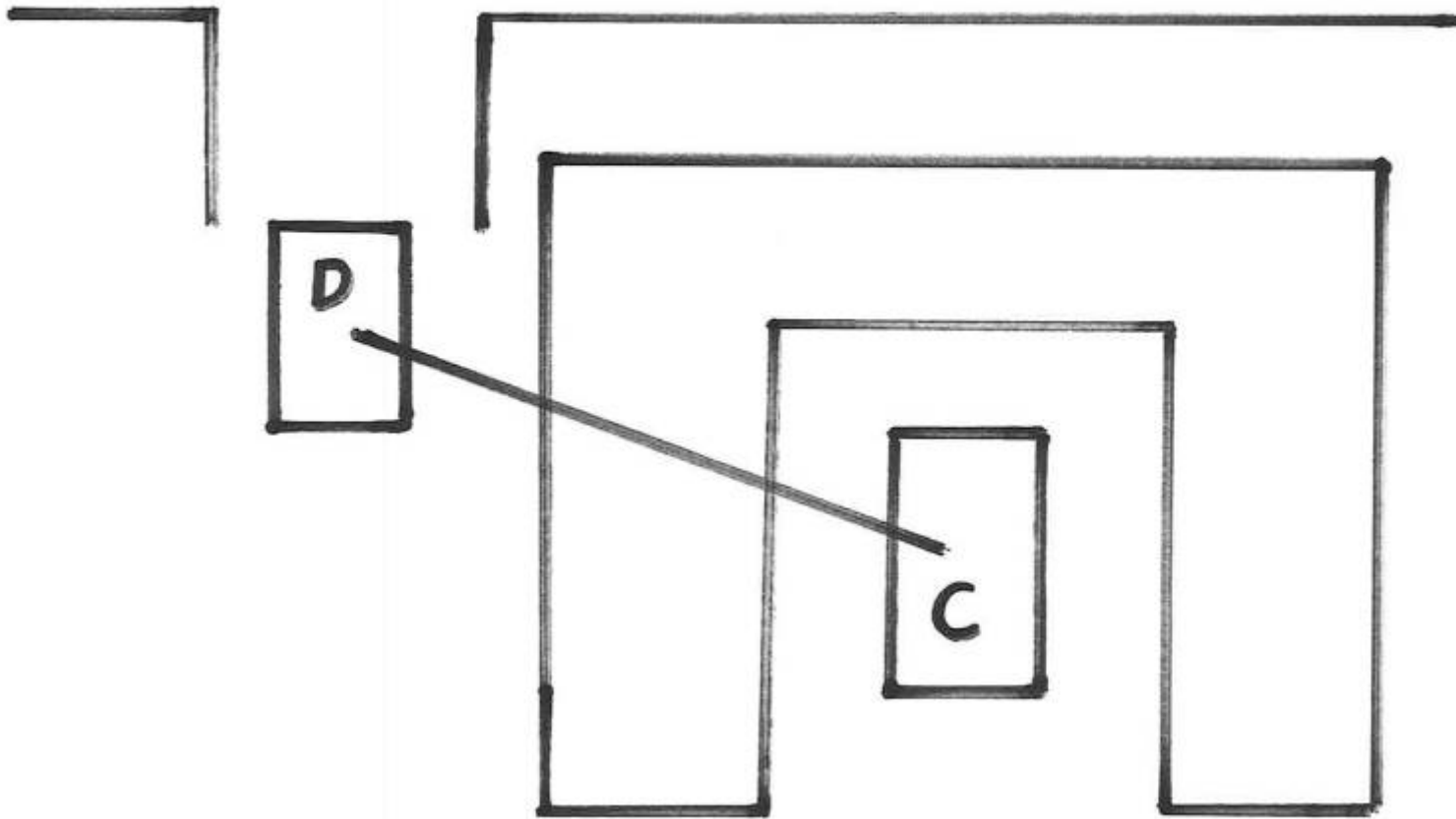


Lacey Street – Delivery Vehicle

# Lift 1 & 2



LACEY STREET





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## Lift 2



Lacey Street – Delivery Vehicle



Documentation provided late



Documentation was not detailed with dimensions for crane position



Site Manager on holiday – 2 different Site Managers covered



Information was only passed to 1st covering Site Manager



Verbal instructions



# Lift 3



LACEY STREET

ELIZABETH STREET



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## Lift 3



Change in location of Delivery Vehicle - Elizabeth Court



No record of check of documentation.



50T Crane on Lift Plan – 60T Crane arrived



Lift Plan confirmed checked services - verbal instructions regarding drainage runs.



Delay with materials meant lift was delayed



Over 3 days but needed a 4<sup>th</sup> day

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## Lift 3 – 4<sup>th</sup> Day



Site Manager was not on site as he had to visit new project.



Lack of communication to delivery driver of access instructions.



Member of public's car block delivery vehicles access.



AP authorised change in location of delivery without visiting site.



No Check of Lift Plan when Crane arrived 60T Crane arrived.



Crane Driver on Holiday so stand in Crane Driver.



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**2 June 2010**

**10:02 am**





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## Moral

Potential for **injury / fatalities**

**Stress** on employees

**Negative publicity**

## Legal

Potential for **HSE Prosecution**

## Financial

**Delay** in project completion

**Time** and **costs** for investigation

**Increase** in insurance premium

Cost of **legal fees**

**Claim** for damages

**Loss of future works** with client

Loss of future works with **other clients**

**Damage in relationships** with other contractors

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- ▶ **Small** decisions have **big implications**
  - ▶ Importance of **documentation**
  - ▶ Temporary works **procedure**
  - ▶ **Information for appointed person**
  - ▶ Lift plan **checklist**



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# Any questions?