

Example Network Diagram – Exercise

London Business Centre – City Engineering Design Department			
Activity	Description	Preceding Activity	Activity Time
A	Application Approval	None	5
B	Construction Plans	A	15
C	Traffic Study	A	10
D	Service Availability check	A	5
E	Staff Report	B,C	15
F	Commission Approval	B,C,D	10
G	Wait for Construction	F	170
H	Occupancy	E,G	35

- 1) What is the Length of the Project?
- 2) What is the slack for each task?
- 3) What is the critical path?
- 4) What are the most sensitive tasks?