



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES.
2. ENGINEER SHALL SPECIFY:
 - i) MONITORABLE OR NON-MONITORABLE BOLT
 - ii) WORKING LOAD
 - iii) FREE LENGTH
 - iv) TESTING REQUIREMENTS.
3. GROUT TUBE IS NOT SHOWN FOR CLARITY.
4. GROUT SHALL COMPLETELY FILL THE HOLE TO THE FINISHED SLOPE SURFACE.

**TYPICAL ARRANGEMENT
OF ROCK BOLT**

D	GRADE OF RE-BAR AMENDED.	Original Signed	12.2014
C	NAME OF DEPARTMENT AMENDED.	Original Signed	01.2005
B	DEFINITION OF FREE LENGTH CLARIFIED.	Original Signed	03.2002
A	MINOR AMENDMENT.	Original Signed	08.2001
REF.	REVISION	SIGNATURE	DATE



**CIVIL ENGINEERING AND
DEVELOPMENT DEPARTMENT**

SCALE DIAGRAMMATIC
DATE JAN 1991

DRAWING NO.
C2201D