



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES.
2. DRILLHOLE SHALL BE COMPLETELY FILLED WITH GROUT TO THE FINISHED SLOPE SURFACE.
3. MINIMUM GROUT COVER OF 20 mm SHALL BE PROVIDED TO THE BAR.
4. THE CONDUCTING WIRES AND HEAT-SHRINKABLE SLEEVE SHALL BE OMITTED FOR SOIL NAILS UNDER PULL OUT TEST.

TYPICAL SECTION OF SOIL NAIL

DETAIL 'X'

TYPICAL DETAILS OF SOIL NAIL (SHEET 1 OF 8)

L	TITLE REVISED.	Original Signed	06.2015
K	DRAWING TITLE AND SUB-TITLE AMENDED.	Original Signed	03.2015
J	GRADE OF RE-BAR AMENDED.	Original Signed	12.2014
I	MINOR AMENDMENT. DETAIL 'X' ADDED.	Original Signed	02.2008
H	CONDUCTING WIRE FOR LENGTH CHECKING ADDED.	Original Signed	11.2004
G	SOIL NAIL HEAD AMENDED. NOTES AMENDED.	Original Signed	01.2004
F	DEFINITION OF TOTAL LENGTH CLARIFIED.	Original Signed	03.2002
REF.	REVISION	SIGNATURE	DATE



CIVIL ENGINEERING AND DEVELOPMENT DEPARTMENT

SCALE DIAGRAMMATIC

DRAWING NO.

DATE MARCH 1990

C2106 / 1L