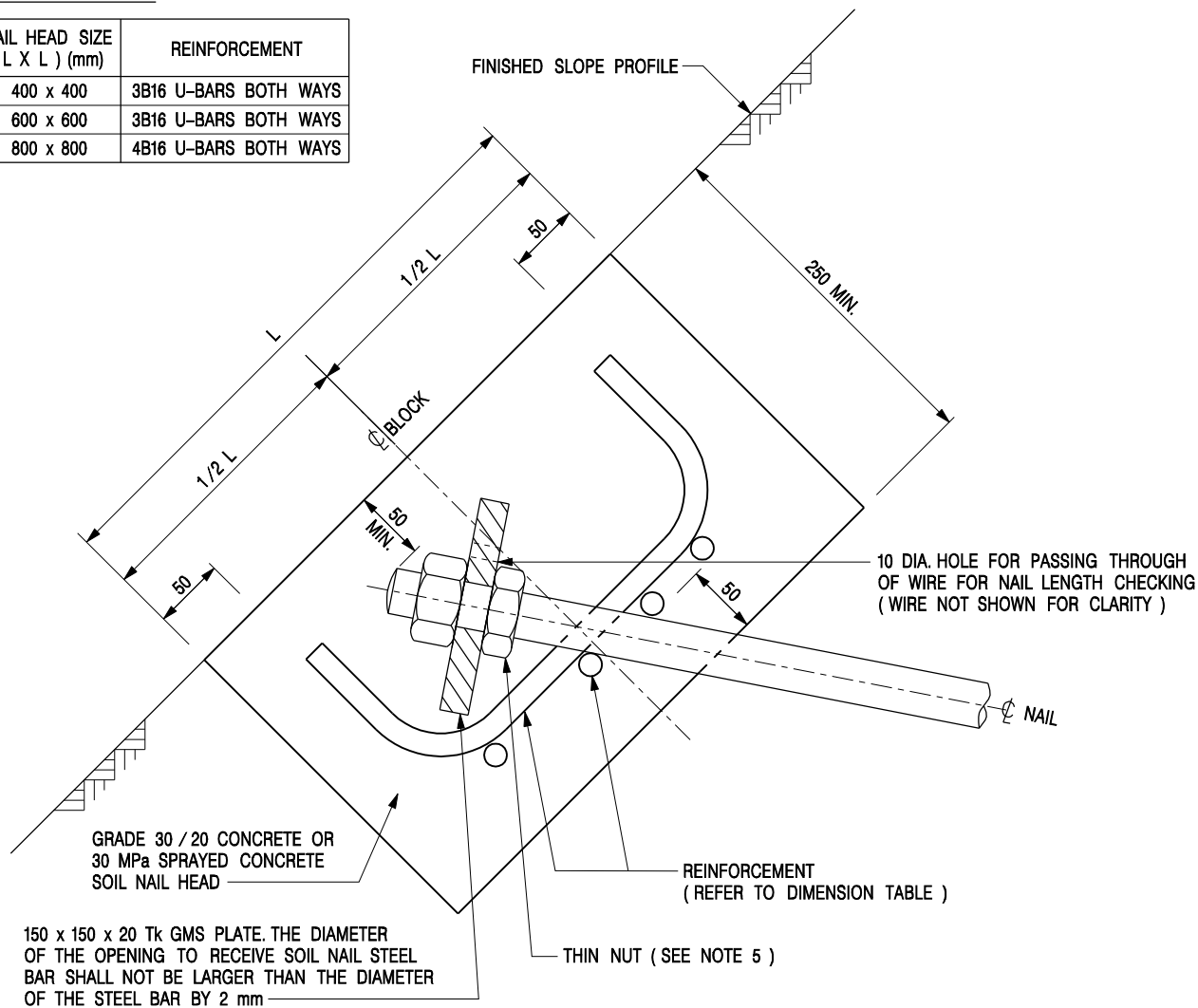


DIMENSION TABLE

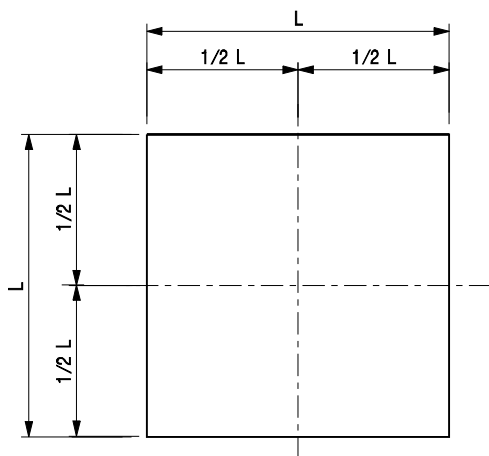
| NAIL HEAD SIZE (L X L) (mm) | REINFORCEMENT |
|--------------------------------|-----------------------|
| 400 x 400 | 3B16 U-BARS BOTH WAYS |
| 600 x 600 | 3B16 U-BARS BOTH WAYS |
| 800 x 800 | 4B16 U-BARS BOTH WAYS |



TYPICAL SECTION OF SOIL NAIL HEAD

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES.
2. THE SIZE OF SOIL NAIL HEAD SHALL BE SPECIFIED BY THE ENGINEER.
3. CONSTRUCTION OF SOIL NAIL HEAD SHALL BE REFERRED TO GENERAL SPECIFICATION FOR CIVIL ENGINEERING WORKS.
4. B DENOTES GRADE 500B RIBBED REINFORCEMENT.
5. FOR SOIL NAIL HEADS CONSTRUCTED BY 2-STAGE SPRAYED CONCRETE ACCORDING TO GENERAL SPECIFICATION FOR CIVIL ENGINEERING WORKS, THE THIN NUT SHALL BE OMITTED.



VIEW NORMAL TO SOIL NAIL HEAD

| | | | |
|-------------|------------------------------------------------------------|------------------|-------------|
| K | NOTE 3 AMENDED AND NOTE 5 ADDED. | Original Signed | 04.2016 |
| J | TITLE REVISED. | Original Signed | 06.2015 |
| H | DRAWING TITLE AND SUB-TITLE AMENDED. | Original Signed | 03.2015 |
| G | BAR NOTATIONS AMENDED. | Original Signed | 12.2014 |
| F | NOTES AMENDED. | Original Signed | 02.2008 |
| E | DIMENSION TABLE ADDED. 10 DIA. HOLE ON GMS PLATE ADDED. | Original Signed | 01.2005 |
| - | NEW ISSUE. | Original Signed | 10.2003 |
| REF. | REVISION | SIGNATURE | DATE |

TYPICAL DETAILS OF SOIL NAIL (SHEET 2 OF 8)



CIVIL ENGINEERING AND DEVELOPMENT DEPARTMENT

SCALE DIAGRAMMATIC

DRAWING NO.

DATE OCT 2003

C2106 / 2K