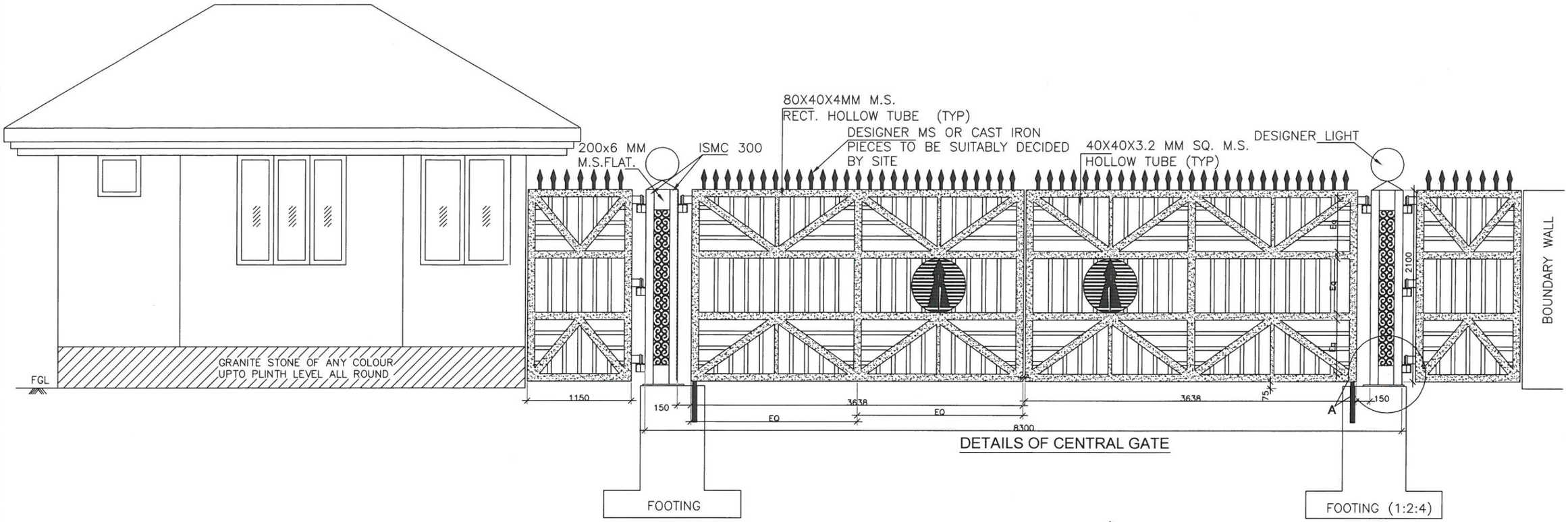
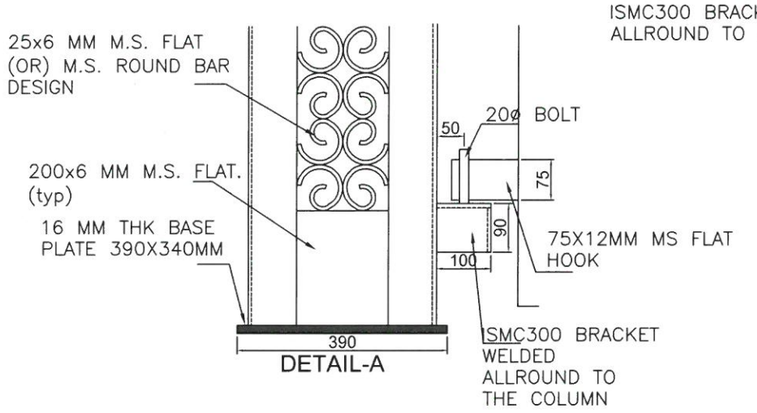
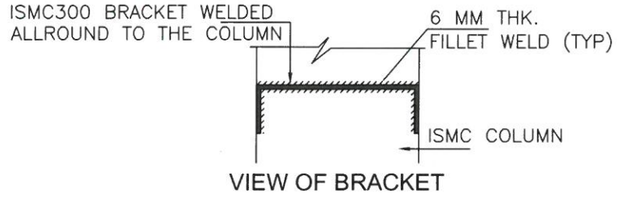


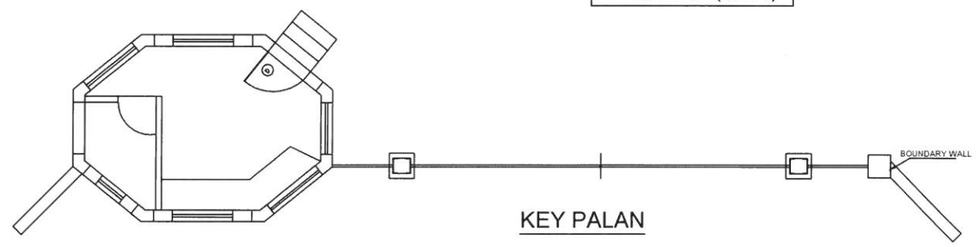
DETAILS OF CENTRAL GATE



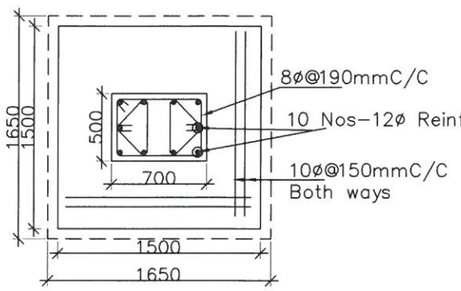
DETAIL-A



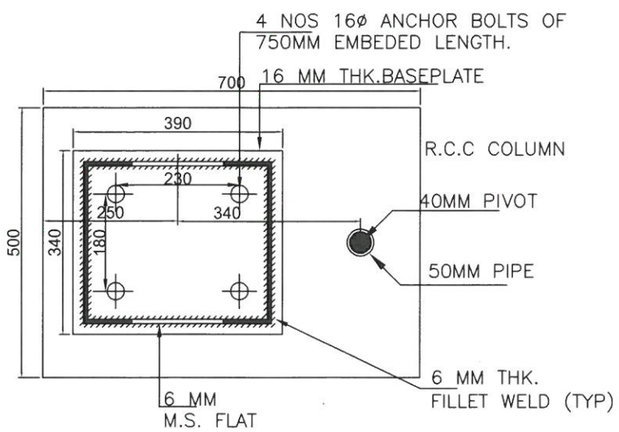
VIEW OF BRACKET



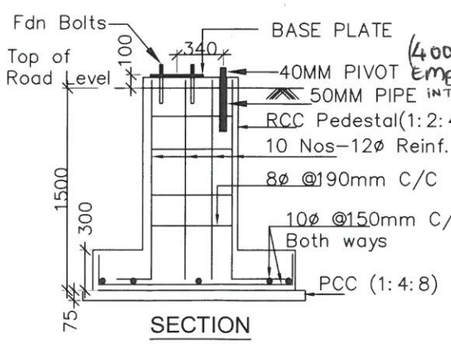
KEY PALAN



FOOTING PLAN



BASE PLATE & FDN BOLT DETAILS



SECTION

GENERAL NOTES:–

1. ALL DIMENSIONS ARE IN MM UNLESS NOTED OTHERWISE.
2. DO NOT SCALE THE DRAWING, FOLLOW WRITTEN DIMENSIONS ONLY.
3. THE DRAWING SHALL BE READ TOGETHER IN CONJUNCTION WTIH OTHER RELEVANT STRUCTURAL, ARCHITECURAL, SERVICE DRAWINGS AND SPECIFICATIONS.
4. ANY DISCREPANCY IN DRAWING TO BE BROUGHT TO THE NOTICE SITE INCHARGE/STRUCTURAL CONSULTANT PRIOR TO EXECUTION
5. ALL WELDS ARE 6 MM CONTINUOUS FILLET WELDS UNLESS NOTED OTHER WISE.
6. WELDING SHALL CONFORM TO IS 816 –1969.
7. ALL ELECTRODES SHALL CONFORM TO IS 814 (PART –1)–1974. ALL ELECTRODES SHALL CONFORM TO IS 814 (PART –1)–1974.
8. ALL FABRICATION, HANDLING AND ERECTION TO BE STRICTLY AS PER IS 800–1984.
9. ALL STRUCTURAL STEEL AND PLATES SHALL CONFORM TO INDIAN STANDARDS
10. ALL STRUCTRAL MEMBERS, AFTER FABRICATION SHALL BE PAINTED WITH STEEL PRIMING COAT AS PER CPWD SPECIFICATIONS.
11. CONCRETE GRADE SHALL BE 1:2:4 UNLESS NOTED OTHERWISE
12. ALL REINFORCEMENT SHALL BE OF GRADE Fe–500 CONFIRMS TO IS:1786 OR TMT BARS OF EQUIVALENT GRADE.
13. MINIMUM CLEAR COVER TO THE REINFORCEMENT SHALL BE AS PER LATEST IS:456.
14. ALL STRUCTURAL MEMBERS SHALL BE PAINTED WITH ENAMEL PAINT.

RELEASED FOR TENDER/CONSTRUCTION

POWER GRID CORPORATION OF INDIA LIMITED
(A Government of India Enterprise)

PROJECT :
400/220 SUB STATIONS

TITLE :
DETAILS OF MAIN ENTRANCE GATE

REV	DE (ENGG-CIVIL)	ASSTT GM (ENGG-CIVIL)	AGM (ENGG-CIVIL)	GM (ENGG-CIVIL)	DATE
00					18.7.17

SCALE NTS | DRG NO.:- C/ENGG/MAIN GATE/01 | SHEET 1 OF 1 | R–0