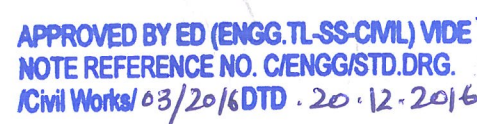




1. ALL DIMENSIONS ARE IN MM & ELEVATION ARE IN METER UNLESS NOTED OTHERWISE
2. ALL LEAN CONC. SHALL BE PCC (1:4:8) UNLESS NOTED OTHERWISE.
3. UNLESS NOTED OTHERWISE LAP/ANCHOR LENGTH SHALL BE 50 TIMES THE DIA OF BARS
4. ALL STRUCTURAL STEEL CONFORM TO IS:2062 & SHALL BE PAINTED WITH A COAT OF APPROVED STEEL PRIMER & TWO COATS OF SYNTHETIC ENAMEL. PAINT UNLESS NOTED OTHERWISE.
5. DROP BOLTS SHOULD BE PROVIDED ON THE FAR SIDE ONLY.
6. ALL WELDS ARE 6MM THK. FILLET WELDS UNLESS NOTED OTHERWISE.
7. GATE & M.S. HOOKS TO BE PAINTED WITH ONE COAT OF APPROVED STEEL PRIMER BEFORE ERECTION & TWO COATS OF SYNTHETIC PAINT AFTER ERECTION.
8. STRUCTURAL PIPES SHALL BE MEDIUM TYPE CONFORMING TO IS 1161/806



RELEASED FOR TENDER/CONSTRUCTION.

O.	REVISED AS MARKED							
REV.	DESCRIPTION	PREP.	REVD.	REVD.	REVD.	REVD.	APPD.	DATE
		JE (ENGG-CIVIL)	ACDE (ENGG-CIVIL)	CDE (ENGG-CIVIL)	ASST. GM (ENGG-CIVIL)	AGM (ENGG-CIVIL)	GM (ENGG-CIVIL)	

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



TITLE:
STANDARD SWITCHYARD GATE

SUB TITLE:
DETAILS OF SWITCHYARD
GATE

DRAWING NO:
C:ENGG/CVL/SYD/GATE/2016/01 OF 01

SCALE	REV
NTS	0