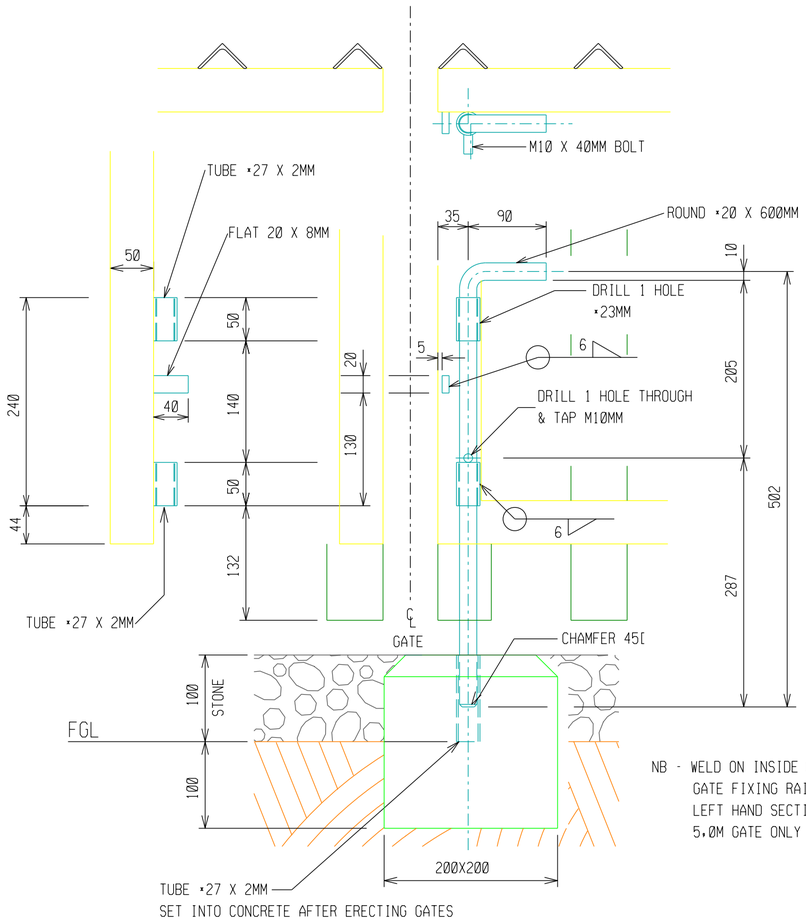
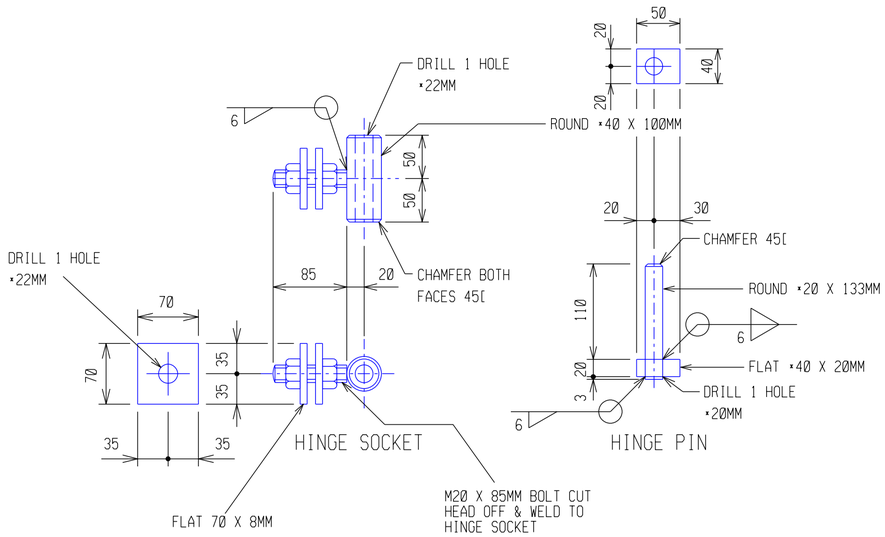
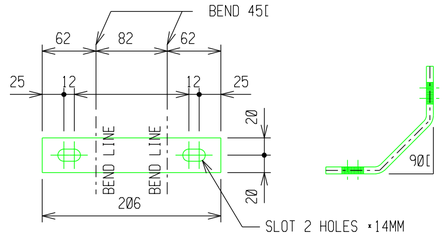


10 **DROP BOLT**
1:5

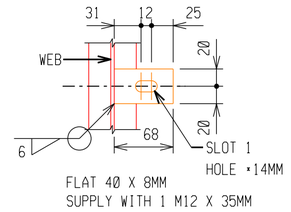


11 **GATE HINGE**
1:5



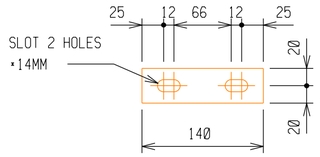
FLAT 40 X 8MM
SUPPLY WITH 2 M12 X 35MM

12 **45[CONNECTOR STRAP**
1:5



FLAT 40 X 8MM
SUPPLY WITH 1 M12 X 35MM

13 **LUG**
1:5



FLAT 40 X 8MM
SUPPLY WITH 2 M12 X 35MM

14 **CONNECTOR STRAP**
1:5

NOTES

- ALL STEEL USED SHALL BE HIGH TENSILE TO GRADE 300W
- HOT DIP GALVANISE ALL ITEMS TO SABS ISO 1461
- ALL WELDING TO CONFORM TO BS 5135
  SYMBOLS USED ARE IN ACCORDANCE WITH SABS 044
- ALL BOLTS GRADE 6.8 AND HOT DIP GALVANISED TO SABS ISO 1461
- ALL STEEL MEMBERS SHALL BE CONTINUOUS - NO JOINTS ALLOWED
- ALL STEELWORK TO BE FABRICATED, ERECTED & LEVELED TO A TOLERANCE OF • - 1.5MM.
- MOVING PARTS TO BE RE-MACHINED AFTER GALVANISING AND WELL GREASED BEFORE ASSEMBLY

REV	DRAWN	CHKD	APPROVED	DATE	REVISION DESCRIPTION

CHECKED	APG	03/08/05
DRAWN	MM	27/07/05
SCALE	1:5	

AUTHORIZED: S REDDY 03/08/05

Eskom Distribution

SUBSTATION STANDARDS

YARD CIVIL WORK

2.4M STEEL PALISADE FENCE

PART NUMBERS 10-14 MANUFACTURING DETAILS

ER00241

SET	SHEET	REVISION
17	03	00

A2