

[illegible]

20	21	22	SIN AOL
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NOTES

1. ALL POSTS TO BE SET IN CONCRETE GRADE 25/30.
2. ALL POSTS, STRUTS, ANGLES, BOLTS, NUTS, STRAIN BOLTS, HOOKS, ETC AND ALL GATES AND PANELS ARE TO BE HOT DIP GALVANISED AFTER FABRICATION IN ACCORDANCE WITH SANS 10461
3. REPAIRS TO DAMAGED AND UNTREATED STEELWORK TO BE IN ACCORDANCE WITH SANS 150 1460.
4. GATE MOTOR TO BE CEILING OF SMART IN COMBINATION WITH A GALVANISED STEEL TRAIL.

WHEEL KIT

INSTALL AT DIMENSION SHOWN A DOUBLE HEAVY DUTY GALVANISED STEEL GATE BOTTOM ROLLER 80mm DIA. WHEEL.
RADIUS WHEEL FOR A 16mm DIA. TRACK.
THE BOTTOM MEMBER TO BE CUT AND SHAPED ACCORDING TO THE MANUFACTURERS DETAILS.

MESH PANELS

1. T62 - S127 + 4mm WELDED MESH.
2. ALL ESROW INSTALLATIONS POLUTION LEVEL CLASSIFIED AS HIGH.
3. BOND WIRE TO BE 2mm CLASS 1 HEAVY GALVANIZED HOOK RINGS.
4. STRAIN WIRE TO BE 4mm CLASS 1 HEAVY GALVANIZED.
5. EYE BOLT TO BE STAINLESS STEEL OR GALVANISED ACCORDING TO SANS 121.
6. FENCING WIRE TO CONFORM WITH SANS 675

PLAN ON GATE TRACK

SECTION A-A

DETAIL - 4

DETAIL - 3

-All

SINGLE BARBE

FINAL DESIGN FOR CONSTRUCTION