



NOTES:

1. THIS ANCHOR ARRANGEMENT TO BE VERIFIED BY A GEOTECHNICAL ENGINEER FAMILIAR WITH THE SITE BEFORE CONSTRUCTION.
2. CONCRETE TO BE 32 MPa MINIMUM
3. MINIMUM CLEAR COVER TO BE 50mm
4. INSTALLATION OF ALL FLEX-FENCE COMPONENTS TO BE IN ACCORDANCE WITH INGAL CIVIL PRODUCTS' INSTALLATION DRAWINGS.
5. Y BAR DENOTES GRADE 400Y TO AS1302
R BAR DENOTES GRADE 230R TO AS1302
6. ASSUMED MATERIAL INTERNAL ANGLE OF FRICTION $\phi = 30^\circ$

| REBAR SCHEDULE | | QTY |
|----------------|--------------------------------------|-----|
| 1 | Y20 - 300x600 "L" 10 TOP & 10 BOTTOM | 20 |
| 2 | Y20 - 300x500 "L" 12 TOP & 12 BOTTOM | 24 |
| 3 | Y20 - 2550x500 "C" (250 ENDS) | 9 |
| 4 | R10 SPIRAL 100 PITCH 2600 HIGH | 1 |
| 5 | WIRE TIE BARS, IN-SITU. | |

CAD FILE - WRSTD49.DGN 07/04/05

| Rev. | Description | Chkd | Date |
|------|---------------|------|----------|
| 0 | INITIAL ISSUE | D.S. | 07/04/05 |



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| PROJECT | WIRE ROPE SAFETY BARRIER |
| TITLE | φ600 BORED PIER FOOTING DENSE SAND AND GRAVEL |

| | | |
|----------|----------|--|
| DATE | 07/04/05 | INGAL CIVIL PRODUCTS REFERENCE No. |
| DRAWN | L.L. | |
| DESIGNED | M.C.H. | DRAWING No. WR-STD-49 REV.0 |
| CHECKED | D.S. | |
| MATERIAL | AS SHOWN | |
| FINISH | AS SHOWN | |
| SCALE | N.T.S. | |