



**Consulting Structural
& Civil Engineers**

□ 72 Wilson Street, Derby
Derbyshire DE1 1PL
Tel: 01332 345622
Fax: 01332 292994

Email: mail@aba-consulting.co.uk
Website: www.aba-consulting.co.uk

□ 25 Marsh Parade, Newcastle
Staffordshire ST5 1BT
Tel: 01782 349400
Fax: 01782 349401

Email: info@aba-consulting.co.uk
Website: www.aba-consulting.co.uk

Sheet No. SK1 Rev. A

Prepared by *BJP*

Date Aug '14

Job No. 12605

Title of Scheme

NOTE:

ALL STEELWORK TO BE GRADE
S275 JO AND TO BE
GALVANIZED

ALL COLUMNS TO BE
203X203X46UC MIN

CHEDDLETON STATION
WATER TANK SUPPORT
TOWER

356x171x51 UB's

B

406x140x39 UB's

152x89 UB's

80x80x8 RSA DIAGONAL
EACH END

406x140x39 UB's

PLAN AT TANK SUPPORT LEVEL

4.8M APPROX

406X140X39 UB'S

4.8M APPROX

356X171X51 UB'S

152X89 UB'S

152X89 UB'S

80X80X8 RSA
CROSS BRACING

400X400X20 THICK
BASEPLATE
4No M16X400
LONG HD BOLTS

152X89 UB'S

APPROX 136.0

7M APPROX

VIEW ON A

VIEW ON B