



NOTES

PILE CAP

75

CUT-OFF LEVEL

FORMATION LEVEL

SO CONG. BUILDING

PILE REINFT

PILE REINFT TO BE LEFT PROJECTING INTO PILE CAP. MIN. 50mm COG. OF BAR

TYPICAL PILE DETAIL

1:25

| PILE SCHEDULE | | | | |
|---------------|------------------------|------------|------------------|-------------|
| PILE No. | PILE LOADING (SERVICE) | | CUT-OFF LEV. (m) | |
| | AXIAL (kN) | SHEAR (kN) | MOMENT (kNm) | (DATUM=FFL) |
| 1 | 500 | 10 | - | 20.675 |
| 2 | | | - | 20.675 |
| 3 | | | - | 20.675 |
| 4 | | | - | 20.675 |
| 5 | | | - | 20.675 |
| 6 | | | - | 20.675 |
| 7 | | | - | 20.675 |
| 8 | | | - | 20.675 |
| 9 | | | - | 20.675 |
| 10 | | | - | 20.675 |
| 11 | | | - | 20.675 |
| 12 | | | - | 20.675 |
| 13 | | | - | 20.675 |
| 14 | | | - | 20.675 |
| 15 | | | - | 20.675 |
| 16 | | | - | 20.675 |
| 17 | | | - | 20.675 |
| 18 | | | - | 20.675 |
| 19 | | | - | 20.675 |
| 20 | | | - | 20.675 |
| 21 | | | - | 20.675 |
| 22 | | | - | 20.675 |
| 23 | | | - | 20.675 |
| 24 | | | - | 20.675 |
| 25 | | | - | 20.675 |
| 26 | | | - | 20.675 |
| 27 | | | - | 20.675 |
| 28 | | | - | 20.675 |
| 29 | | | - | 20.075 |
| 30 | | | - | 20.075 |
| 31 | | | - | 20.075 |
| 32 | | | - | 20.075 |
| 33 | | | - | 20.075 |
| 34 | | | - | 20.075 |
| 35 | | | - | 20.075 |
| 36 | | | - | 20.075 |
| 37 | | | - | 20.075 |

| PILE SCHEDULE | | | | |
|---------------|------------------------|------------|------------------|-------------|
| PILE No. | PILE LOADING (SERVICE) | | CUT-OFF LEV. (m) | |
| | AXIAL (kN) | SHEAR (kN) | MOMENT (kNm) | (DATUM=FFL) |
| 38 | 500 | 10 | - | 20.075 |
| 39 | | | - | 20.675 |
| 40 | | | - | 20.675 |
| 41 | | | - | 20.675 |
| 42 | | | - | 20.675 |
| 43 | | | - | 20.675 |
| 44 | | | - | 20.675 |
| 45 | | | - | 20.675 |
| 46 | | | - | 20.675 |
| 47 | | | - | 20.675 |
| 48 | | | - | 20.675 |
| 49 | | | - | 19.275 |
| 50 | | | - | 19.275 |
| 51 | | | - | 19.275 |
| 52 | | | - | 19.275 |
| 53 | | | - | 19.275 |
| 54 | | | - | 19.275 |
| 55 | | | - | 19.275 |
| 56 | | | - | 19.275 |
| 57 | | | - | 19.275 |
| 58 | | | - | 19.275 |
| 59 | | | - | 19.275 |
| 60 | | | - | 19.275 |
| 61 | | | - | 19.275 |
| 62 | | | - | 20.075 |
| 63 | | | - | 20.075 |
| 64 | | | - | 20.075 |
| 65 | | | - | 20.075 |
| 66 | | | - | 20.075 |
| 67 | | | - | 20.075 |
| 68 | | | - | 20.675 |
| 69 | | | - | 20.675 |
| 70 | | | - | 20.675 |
| 71 | | | - | 20.675 |
| 72 | | | - | 19.275 |
| 73 | | | - | 19.275 |
| 74 | | | - | 19.275 |

| PILE SCHEDULE | | | | |
|---------------|------------------------|------------|------------------|-------------|
| PILE No. | PILE LOADING (SERVICE) | | CUT-OFF LEV. (m) | |
| | AXIAL (kN) | SHEAR (kN) | MOMENT (kNm) | (DATUM=FFL) |
| 75 | 500 | 10 | - | 19.275 |
| 76 | | | - | 19.275 |
| 77 | | | - | 19.275 |
| 78 | | | - | 19.275 |
| 79 | | | - | 19.275 |
| 80 | | | - | 19.275 |
| 81 | | | - | 19.275 |
| 82 | | | - | 20.375 |
| 83 | | | - | 20.375 |
| 84 | | | - | 20.375 |
| 85 | | | - | 20.375 |
| 86 | | | - | 20.375 |
| 87 | | | - | 20.375 |
| 88 | | | - | 20.675 |
| 89 | | | - | 20.675 |
| 90 | | | - | 20.675 |
| 91 | | | - | 20.675 |
| 92 | | | - | 19.275 |
| 93 | | | - | 19.275 |
| 94 | | | - | 19.275 |
| 95 | | | - | 19.275 |
| 96 | | | - | 19.275 |
| 97 | | | - | 19.275 |
| 98 | | | - | 19.275 |
| 99 | | | - | 19.275 |
| 100 | | | - | 19.275 |
| 101 | | | - | 19.275 |
| 102 | | | - | 19.275 |
| 103 | | | - | 20.375 |
| 104 | | | - | 20.375 |
| 105 | | | - | 20.375 |
| 106 | | | - | 20.375 |
| 107 | | | - | 20.375 |
| 108 | | | - | 20.375 |
| 109 | | | - | 20.375 |
| 110 | | | - | 21.475 |
| 111 | | | - | 21.475 |

| PILE SCHEDULE | | | | |
|---------------|------------------------|------------|------------------|-------------|
| PILE No. | PILE LOADING (SERVICE) | | CUT-OFF LEV. (m) | |
| | AXIAL (kN) | SHEAR (kN) | MOMENT (kNm) | (DATUM=FFL) |
| 112 | 500 | 10 | - | 21.475 |
| 113 | | | - | 21.475 |
| 114 | | | - | 20.375 |
| 115 | | | - | 20.375 |
| 116 | | | - | 20.375 |
| 117 | | | - | 20.375 |
| 118 | | | - | 21.475 |
| 119 | | | - | 21.475 |
| 120 | | | - | 21.475 |
| 121 | | | - | 21.475 |
| 122 | | | - | 21.475 |
| 123 | | | - | 21.475 |
| 124 | | | - | 21.475 |
| 125 | | | - | 21.475 |
| 126 | | | - | 21.475 |
| 127 | | | - | 21.475 |
| 128 | | | - | 21.475 |
| 129 | | | - | 21.475 |
| 130 | | | - | 21.475 |
| 131 | | | - | 21.475 |
| 132 | | | - | 21.475 |
| 133 | | | - | 21.475 |
| 134 | | | - | 21.475 |
| 135 | | | - | 21.475 |
| 136 | | | - | 21.475 |
| 137 | | | - | 21.475 |
| 138 | | | - | 21.475 |
| 139 | | | - | 21.475 |
| 140 | | | - | 21.475 |
| 141 | | | - | 21.475 |
| 142 | | | - | 21.475 |
| 143 | | | - | 21.475 |
| 144 | | | - | 21.475 |
| 145 | | | - | 21.475 |
| 146 | | | - | 21.475 |
| 147 | | | - | 21.475 |
| 148 | | | - | 21.475 |

| PILE SCHEDULE | | | | |
|---------------|------------------------|------------|------------------|-------------|
| PILE No. | PILE LOADING (SERVICE) | | CUT-OFF LEV. (m) | |
| | AXIAL (kN) | SHEAR (kN) | MOMENT (kNm) | (DATUM=FFL) |
| 149 | 500 | 10 | - | 21.475 |
| 150 | | | - | 21.475 |
| 151 | | | - | 21.475 |
| 152 | | | - | 21.475 |
| 153 | | | - | 21.475 |
| 154 | | | - | 21.475 |
| 155 | | | - | 21.475 |
| 156 | | | - | 21.475 |
| 157 | | | - | 21.475 |
| 158 | | | - | 21.475 |
| 159 | | | - | 21.475 |
| 160 | | | - | 21.475 |
| 161 | | | - | 21.475 |
| 162 | | | - | 21.475 |
| 163 | | | - | 21.475 |
| 164 | | | - | 21.475 |
| 165 | | | - | 21.475 |
| 166 | | | - | 21.475 |
| 167 | | | - | 21.475 |
| 168 | | | - | 21.475 |
| 169 | | | - | 21.475 |
| 170 | | | - | 21.475 |
| 171 | | | - | 21.475 |
| 172 | | | - | 21.475 |
| 173 | | | - | 21.475 |
| 174 | | | - | 21.475 |
| 175 | | | - | 21.475 |
| 176 | | | - | 21.475 |
| 177 | | | - | 21.475 |
| 178 | | | - | 21.475 |
| 179 | | | - | 21.475 |
| 180 | | | - | 21.475 |
| 181 | | | - | 21.475 |
| 182 | | | - | 21.475 |
| 183 | | | - | 21.475 |
| 184 | | | - | 21.475 |
| 185 | | | - | 21.475 |

| PILE SCHEDULE | | | | |
|---------------|------------------------|------------|------------------|-------------|
| PILE No. | PILE LOADING (SERVICE) | | CUT-OFF LEV. (m) | |
| | AXIAL (kN) | SHEAR (kN) | MOMENT (kNm) | (DATUM=FFL) |
| 186 | 500 | 10 | - | 21.475 |
| 187 | | | - | 21.475 |
| 188 | | | - | 21.475 |
| 189 | | | - | 21.475 |
| 190 | | | - | 21.475 |
| 191 | | | - | 21.475 |
| 192 | | | - | 21.475 |
| 193 | | | - | 21.475 |
| 194 | | | - | 21.475 |
| 195 | | | - | 21.475 |
| 196 | | | - | 21.475 |
| 197 | | | - | 21.475 |
| 198 | | | - | 21.475 |
| 199 | | | - | 21.475 |
| 200 | | | - | 21.475 |
| 201 | | | - | 21.475 |
| 202 | | | - | 21.475 |
| 203 | | | - | 21.475 |
| 204 | | | - | 21.475 |
| 205 | | | - | 21.475 |
| 206 | | | - | 21.475 |
| 207 | | | - | 21.475 |
| 208 | | | - | 21.475 |
| 209 | | | - | 21.475 |
| 210 | | | - | 21.475 |
| 211 | | | - | 21.475 |
| 212 | | | - | 21.475 |
| 213 | | | - | 21.475 |
| 214 | | | - | 21.475 |
| 215 | | | - | 21.475 |
| 216 | | | - | 21.475 |
| 217 | | | - | 21.475 |
| 218 | | | - | 21.475 |
| 219 | | | - | 21.475 |
| 220 | | | - | 21.475 |
| 221 | | | - | 21.475 |
| 222 | | | - | 21.475 |

| PILE SCHEDULE | | | | |
|---------------|------------------------|------------|------------------|-------------|
| PILE No. | PILE LOADING (SERVICE) | | CUT-OFF LEV. (m) | |
| | AXIAL (kN) | SHEAR (kN) | MOMENT (kNm) | (DATUM=FFL) |
| 223 | 500 | 10 | - | 21.475 |
| 224 | | | - | 21.475 |
| 225 | | | - | 21.475 |
| 226 | | | - | 21.475 |
| 227 | | | - | 21.475 |
| 228 | | | - | 21.475 |
| 229 | | | - | 21.475 |
| 230 | | | - | 21.475 |
| 231 | | | - | 21.475 |
| 232 | | | - | 21.475 |
| 233 | | | - | 21.475 |
| 234 | | | - | 21.475 |
| 235 | | | - | 21.475 |
| 236 | | | - | 21.475 |
| 237 | | | - | 21.475 |
| 238 | | | - | 21.475 |
| 239 | | | - | 21.475 |
| 240 | | | - | 21.475 |
| 241 | | | - | 21.475 |
| 242 | | | - | 21.475 |
| 243 | | | - | 21.475 |
| 244 | | | - | 21.475 |
| 245 | | | - | 21.475 |
| 246 | | | - | 21.475 |
| 247 | | | - | 21.475 |
| 248 | | | - | 21.475 |
| 249 | | | - | 21.475 |
| 250 | | | - | 21.475 |
| 251 | | | - | 21.475 |
| 252 | | | - | 21.475 |
| 253 | | | - | 21.475 |
| 254 | | | - | 21.475 |
| 255 | | | - | 21.475 |

NOTES

PILE CAP

75

CUT-OFF LEVEL

FORMATION LEVEL

SO CONG. BUILDING

PILE REINFT

PILE REINFT TO BE LEFT PROJECTING INTO PILE CAP. MIN. 50mm COG. OF BAR

TYPICAL PILE DETAIL

1:25

MK REVISIONS

BY DATE CHK

STATUS:-

AS-BUILT

DRAWN BY _ J L DATE 19/2/07

CHECKED BY _ S H DATE 19/2/07

PROJECT ENGINEER _ _ DATE _ _

CLIENT.

CTP'S JAMES

ARCHITECT.

FaulknerBrowns

CONTRACT

WAKEFIELD WATERFRONT

PHASE 1,

BUILDING 20

SEJC Consulting Engineers

Consulting Structural & Civil Engineers

Sanderson House, Station Road, Horforth, Leeds LS18 5NT

Telephone 0113 2580090 Fax 0113 2588840

DRAWING TITLE

PILING LAYOUT

SCALES

1:125 1:25 (@A1)

CONTRACT No

501180C

DRG No

20-007