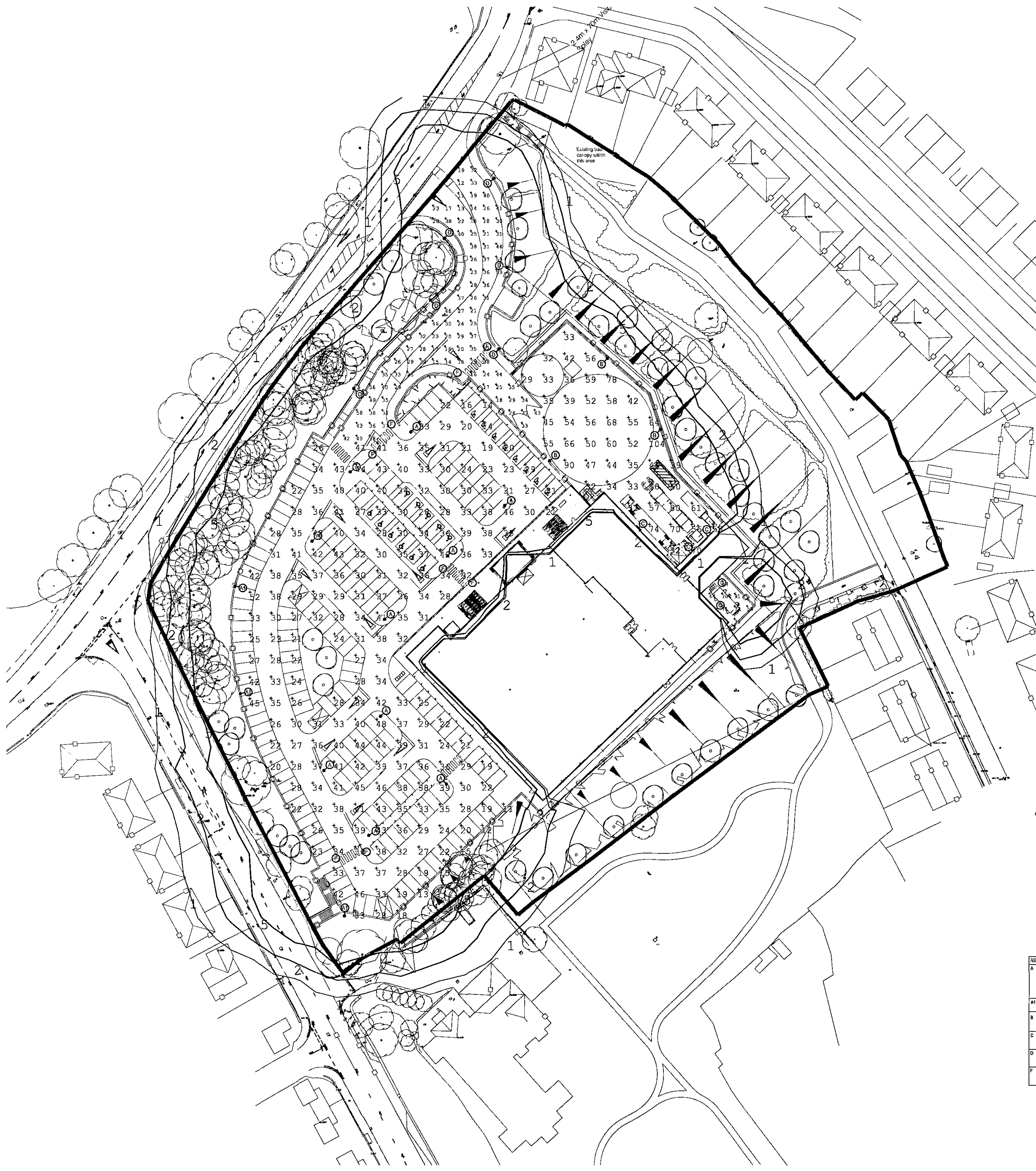




This drawing is for engineering services only and is to be read in conjunction with all relevant architectural, structural, EDCM drawings and the contract specification.

THIS IS NOT AN INSTALLATION DRAWING

All service routes and equipment locations and indicative, actual location to be determined from site dimensions.

To whom it may concern: The requirements of the Health & Safety at Work etc. Act 1974 & subsequent amendments thereto are brought to the attention of all those who design, install or maintain the plant and equipment shown on these drawings or who are required to enter the areas shown on these drawings.

DO NOT SCALE FROM THIS DRAWING

SITE PLAN

REV	DATE	REVISION	BY	CHK
A	25.03.11	ISSUED FOR INFORMATION LATEST SITE PLAN INCORPORATED.	SP	

ILLUMINANCE LEVEL

Car Park
Average horizontal illuminance (Eh.ave): 32 lx
Minimum horizontal illuminance (Eh.min): 11 lx
Uniformity ratio (Eh.min/Eh.ave): 0.34

Access Rd
Average horizontal illuminance (Eh.ave): 30 lx
Minimum horizontal illuminance (Eh.min): 11 lx
Uniformity ratio (Eh.min/Eh.ave): 0.36

Service Yard
Average horizontal illuminance (Eh.ave): 52 lx
Minimum horizontal illuminance (Eh.min): 29 lx
Uniformity ratio (Eh.min/Eh.ave): 0.56

Generator Area
Average horizontal illuminance (Eh.ave): 67 lx
Minimum horizontal illuminance (Eh.min): 39 lx
Uniformity ratio (Eh.min/Eh.ave): 0.58

INFORMATION

CLIENT
LITTON PROPERTIES LIMITED

ARCHITECT
HARRIS PARTNERSHIP Ltd.
2 ST. JOHN'S NORTH
WAKEFIELD
WEST YORKSHIRE
WF1 3QA
TEL: 01924 291800
FAX: 01924 290072

PROJECT
**NEW SUPERMARKET
HOYLAND, BARNSELY**

EDCM
Mechanical & Electrical
Consulting Engineers
16-20 ST JOHN'S NORTH
WAKEFIELD
WF1 3QA
OFFICES ALSO AT
BIRMINGHAM, MANCHESTER & LONDON
Telephone: +44(0)1924 297366 Fax: +44(0)1924 300020

**ELECTRICAL SERVICES
PROPOSED EXTERNAL
LIGHTING LAYOUTS**

DESIGNER	CHECKED	PROJECT MANAGER
S.P.		J.K.B.

SCALE	DATE	DRAWN BY
1:500 @ A0	FEB 2011	W.S.B.

PROJECT NUMBER	DRAWING NUMBER	REV
40179	40179-E-01	A

REF.	LUMINAIRE DESCRIPTION	MANUFACTURER REF.
A	1620MM SON-T-T LUMINAIRE MOUNTED ON BR GALVANIZED STEEL COLUMN C/W HIGH PERFORMANCE HIGHLY POLISHED ALUMINUM REFLECTOR, UV STABILIZED CLEAR POLYCARBONATE DIFFUSER RATED TO IP65 & LOW LIGHT POLLUTION ALUMINUM CANOPY	ABACUS LIGHTING - ORION 2 LANTERN
A1	AS ABOVE, WITH ADDITION DEFLECTOR SHIELD INSTALLED TO PREVENT SITE OVER-SPILL	ABACUS LIGHTING - ORION 2 LANTERN
B	2620MM SON-T-T LUMINAIRE MOUNTED ON BR GALVANIZED STEEL COLUMN C/W UV STABILIZED CLEAR POLYCARBONATE DIFFUSER RATED TO IP65	ABACUS LIGHTING - TRITON FLOODLIGHTS
C	2620MM SON-T-T LUMINAIRE MOUNTED AT BR AFTL ON BUILDING C/W UV STABILIZED CLEAR POLYCARBONATE DIFFUSER RATED TO IP65	ABACUS LIGHTING - TRITON FLOODLIGHTS
D	2620MM SON-T-T LUMINAIRE MOUNTED ON BR GALVANIZED STEEL COLUMN C/W UV STABILIZED CLEAR POLYCARBONATE DIFFUSER RATED TO IP65	ABACUS LIGHTING - TRITON LANTERN
F	BY WHITE LED BELESHA BEACON MOUNTED ON BR WHITE AND BLACK PAINTED GALVANIZED STEEL COLUMN	THE BELESHA BEACON COMPANY

EDCM CONSULTING ENGINEERS ©



NORTH

NOTE:
INFORMATION IS BASED ON
TOPOGRAPHICAL SURVEY AND
RECEIVED INFORMATION

Schedule of accommodation

Foodstore:

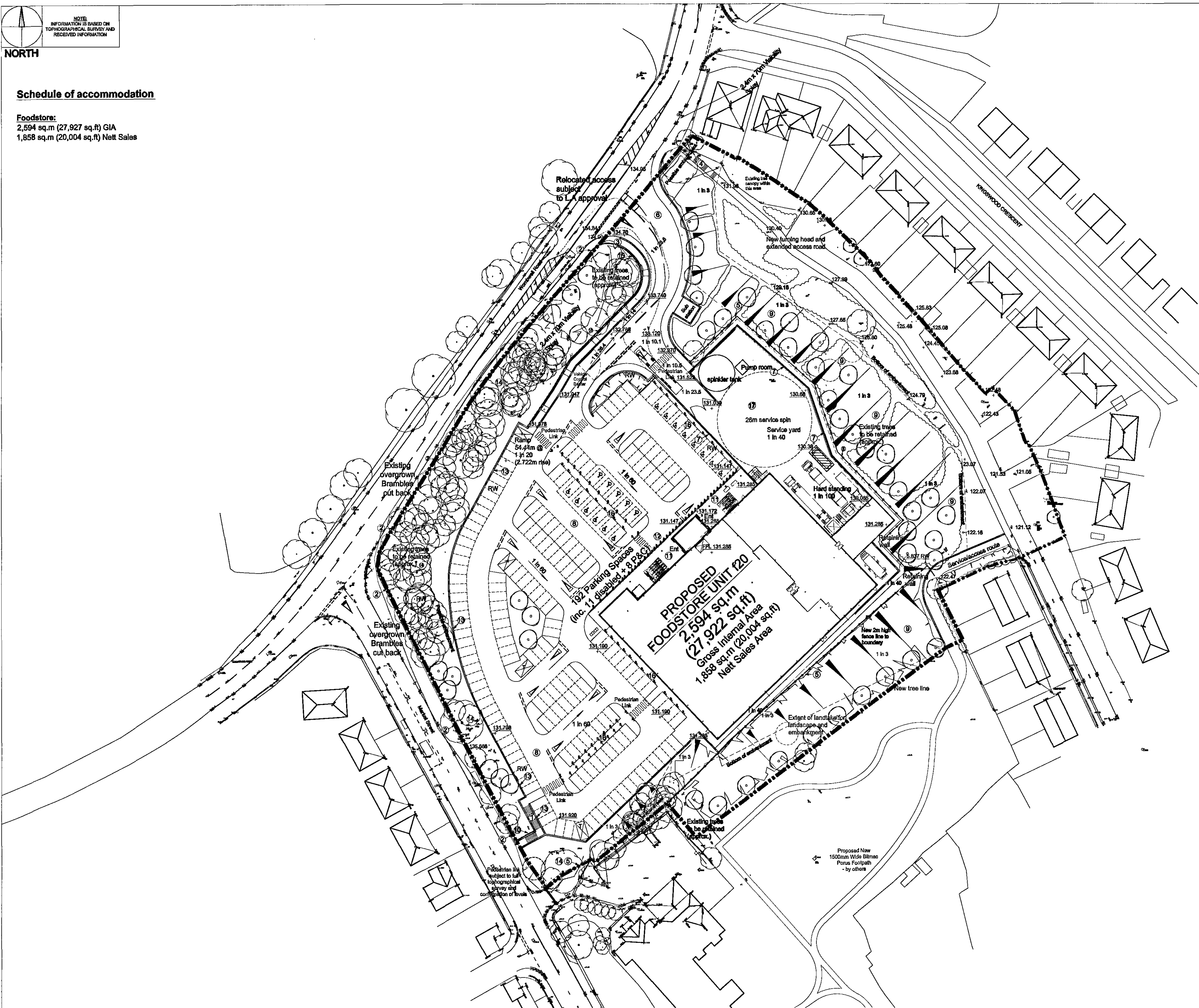
2,594 sq.m (27,927 sq.ft) GIA
1,858 sq.m (20,004 sq.ft) Nett Sales

Levels Indicative only subject to survey, detail design and engineers confirmation
Extent of retaining walls Indicative only subject to survey, detail design and engineer confirmation
Scheme subject to TPO confirmation/lease with LA
All vehicle manoeuvres by highway engineer refer to highway engineers dwgs.
Refer to engineers drawings for levels.

Key

- ① New stairs from Market Street
- ② Existing painted high fence retained and made good
- ③ New secure locked gate to match existing high fence
- ④ New stairs from Wombwell Road to public space
- ⑤ New 2m high boarded timber to boundary
- ⑥ New tarmac access road
- ⑦ New 4m high boarded timber fence to service yard
- ⑧ New tarmac car park layout
- ⑨ Landscape buffer zone
- ⑩ 2m high boarded timber fence
- ⑪ Block paving to store front
- ⑫ New bollards to store front
- ⑬ New brick finish retaining wall
- ⑭ Existing trees
- ⑮ New extended high level security metal fence to match existing painted
- ⑯ New bollards between pedestrian areas and parking areas
- ⑰ New concrete service yard
- ⑱ New closed boarded timber fence beside wall and extended above

RW Retaining wall
B Bollard



E	10-03-11	Bollards positions to rear of car park spaces amended. Trolley bay relocated.	ASR	NJC
D	14-02-11	Internals omitted and key added. Recycling removed	ASR	NJC
C	26-01-11	Sub sta relocated & pedestrian crossings added. Recycling added.	JDB	NJC
B	15-11-10	Right turn lane added. Foodstore GIA updated. Layout transferred to A1.	JDB	NJC
A	22-10-10	Traffic barrier added to access road	JDB	NJC
-	15-10-10	Generated from 10842-11K	ASR	NJC

Rev	Date	Description	Rev	By	Chkd	By
1	10-03-11	ASR	NJC			
2	14-02-11	ASR	NJC			
3	26-01-11	JDB	NJC			
4	15-11-10	JDB	NJC			
5	22-10-10	JDB	NJC			
6	15-10-10	ASR	NJC			

Project Title	Proposed Foodstore Development				
	Market Street Wombwell Road HOYLAND				
Client	Lifton Properties Ltd				
Status	Planning				
Scale	1:500	Drawing Size	A1		
Drawn By	DMW/ASR	Checked By	NJC	Date	10-2010
Drawing Title	Proposed Site Plan				
Job-Dwg No	10842-14				Rev E

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2 St. John's North, Warrington, WPI 5CA
T. 01924 291 600 F. 01924 290 672

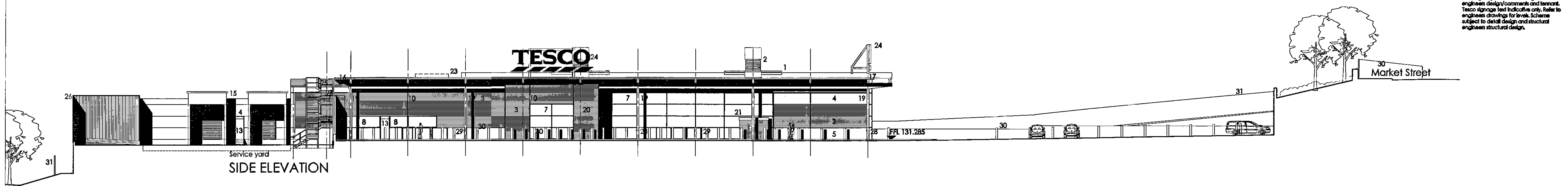
THE HARRIS PARTNERSHIP MANCHESTER
2nd Floor, Carver's Warehouse,
77 Dale Street, Manchester, M1 2HG
T. 0161 236 6555 F. 0161 244 5809

THE HARRIS PARTNERSHIP MILTON KEYNES
The Old Rectory, 79 High Street
Newport Pagnall, MK16 9AB
T. 01908 211 577 F. 01908 211 722

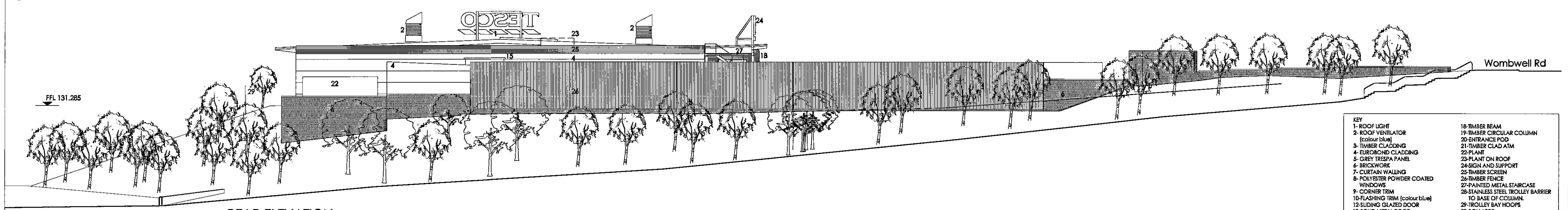
THE HARRIS PARTNERSHIP READING
101 London Road, Reading, RG1 5AY
T. 0118 950 7700 F. 0118 956 6642

THE HARRIS PARTNERSHIP
ARCHITECTS
www.harrispartnership.co.uk

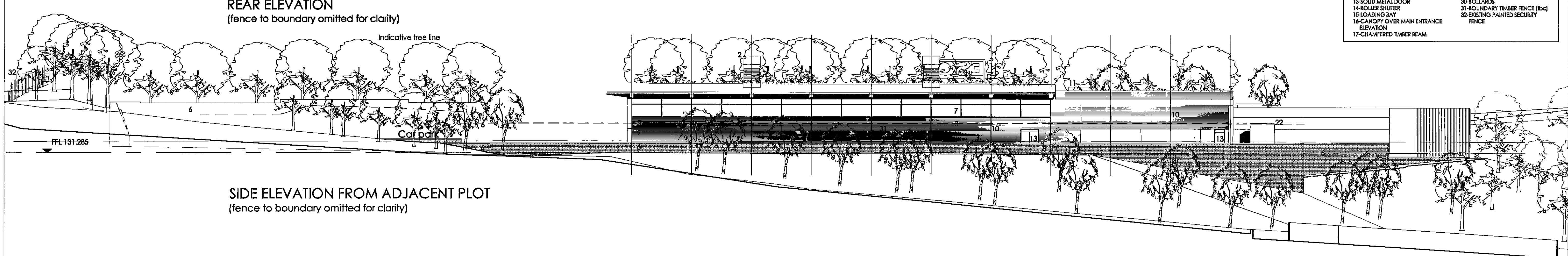
Drawing subject to detail design, structural engineers design/consultants and relevant. Tesco signage and indicative only. Refer to engineers drawings for levels. Scheme subject to detail design and structural engineers structural design.



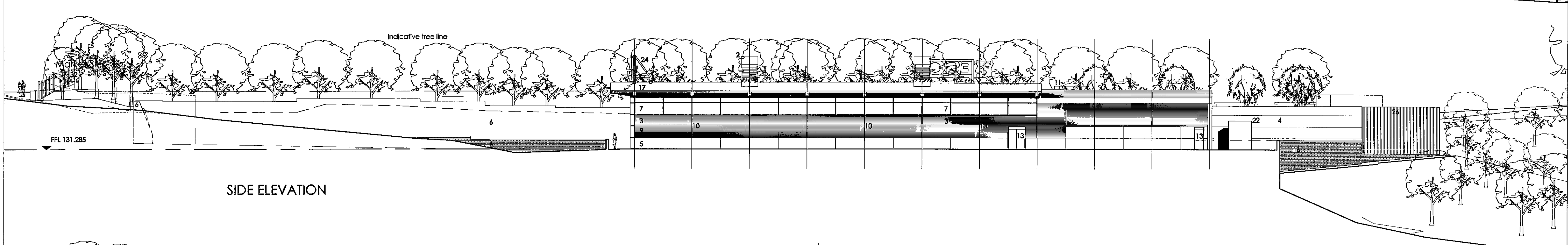
SIDE ELEVATION



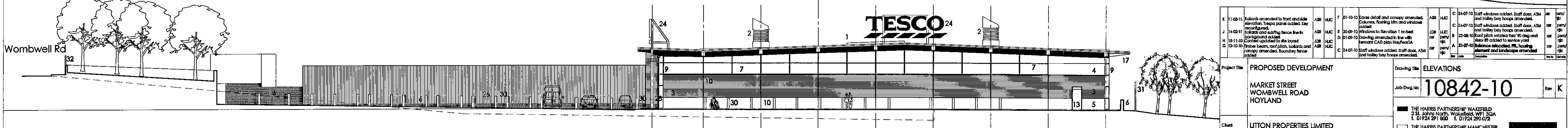
REAR ELEVATION
(fence to boundary omitted for clarity)



SIDE ELEVATION FROM ADJACENT PLOT
(fence to boundary omitted for clarity)



SIDE ELEVATION



FRONT ELEVATION

- KEY
- 1- ROOF LIGHT
 - 2- ROOF VENTILATOR (colour blue)
 - 3- TIMBER CLADDING
 - 4- EUROBOARD CLADDING
 - 5- GREY TRESPA PANEL
 - 6- BRICKWORK
 - 7- CURTAIN WALLING
 - 8- POLYESTER POWDER COATED WINDOWS
 - 9- CORNER TRIM
 - 10- FLASHING TRIM (colour blue)
 - 11- SLIDING GLAZED DOOR
 - 12- SOLID METAL DOOR
 - 13- ROLLER SHUTTER
 - 14- LOADING BAY
 - 15- CANOPY OVER MAIN ENTRANCE
 - 16- CHAMFERED TIMBER BEAM
 - 17- CHAMFERED TIMBER BEAM
 - 18- TIMBER BEAM
 - 19- TIMBER CIRCULAR COLUMN
 - 20- ENTRANCE POD
 - 21- TIMBER CLAD ATM
 - 22- PLANT
 - 23- PLANT ON ROOF
 - 24- SIGN AND SUPPORT
 - 25- TIMBER SCREEN
 - 26- TIMBER FENCE
 - 27- PAINTED METAL STAIRCASE
 - 28- STAINLESS STEEL TROLLEY BARRIER
 - 29- TROLLEY BAY HOOPS
 - 30- BOLLARDS
 - 31- BOUNDARY TIMBER FENCE (hcd)
 - 32- EXISTING PAINTED SECURITY FENCE

Project Title				Drawing Title			
PROPOSED DEVELOPMENT				ELEVATIONS			
MARKET STREET WOMBWELL ROAD HOYLAND				Job Dwg No. 10842-10			
Client				Rev K			
LITTON PROPERTIES LIMITED							
Status							
Planning							
Scale							
1:200							
Drawing Date							
A1							
Drawn By							
ASR							
Checked By							
PSM							
Date							
06/10							

THE HARRIS PARTNERSHIP WAKEFIELD
25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000

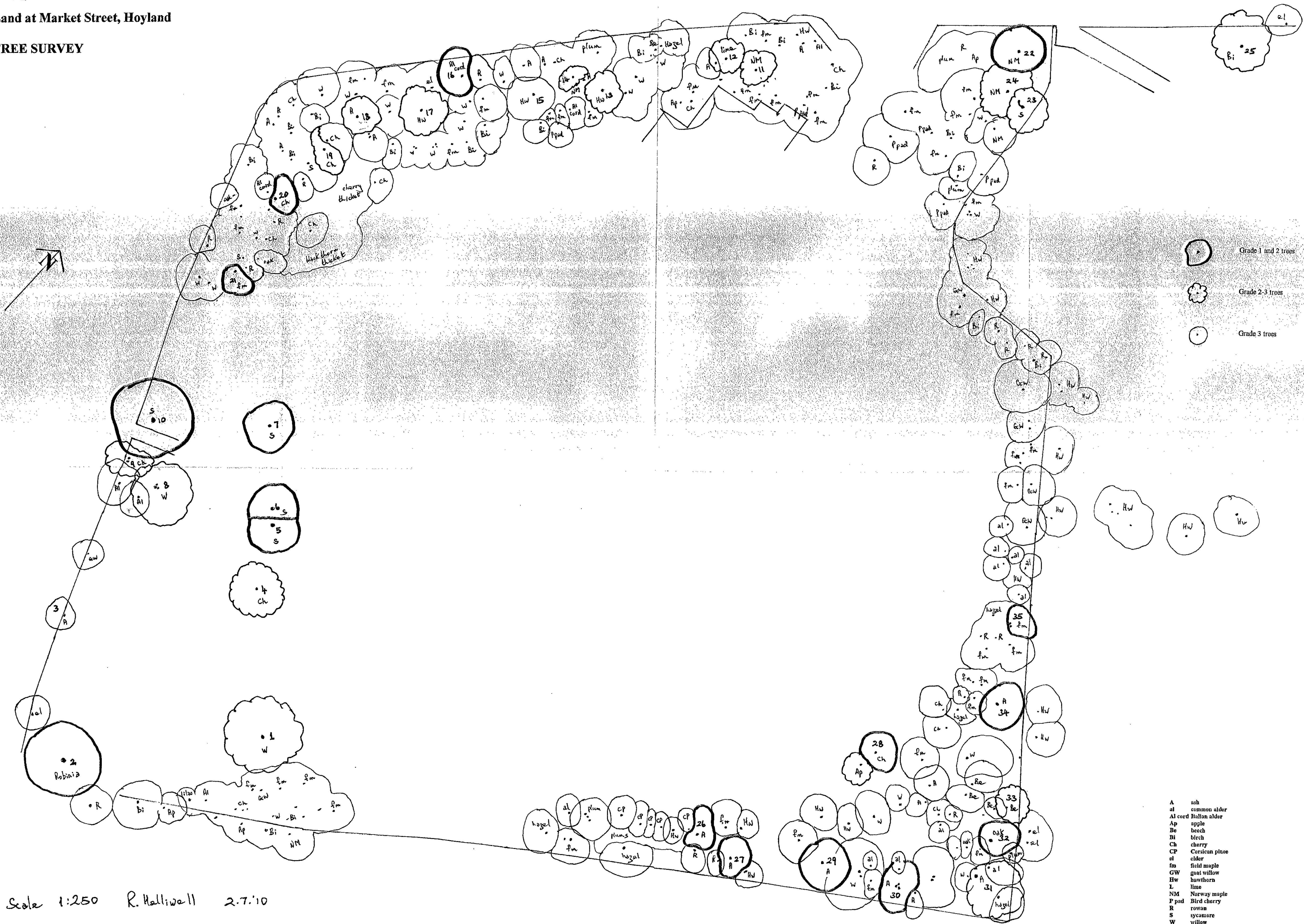
THE HARRIS PARTNERSHIP MANCHESTER
25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000

THE HARRIS PARTNERSHIP MILTON KEYNES
25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35,

RECEIVED
05 JUN 2010

Land at Market Street, Hoyland

TREE SURVEY



A ash
al common alder
Al cord Italian alder
Ap apple
Be beech
Bi birch
Ch cherry
CP Corsican plane
el elder
fm field maple
GW goat willow
Hw hawthorn
L lime
NM Norway maple
P pad Bird cherry
R rowan
S sycamore
W willow

PLANTING SCHEDULE									
Name	Abb	Height	Root	Container	Habit	Breaks		Density	Quantity
Native Screen Mix									
Acer campestre 25%	Ac	60-90	C	3L	Branched	4		2/m²	2648no
Anus glutinosa 20%	Ag	60-80	C	5L	Branched	5		2/m²	2117no
Corylus avellana 20%	Ca	60-80	C	5L	Branched	5		2/m²	2117no
Crataegus monogyna 16%	Cm	60-80	C	5L	Branched	7		2/m²	1587no
Prunus spinosa 20%	Ps	60-80	C	5L	Branched	6		2/m²	2117no
Low Shrub Mix									
Hebe Red Edge	HRE	30-40	C	4L	Bushy	7		4/m²	502no
Lavendula angustifolia	La	30-40	C	5L	Bushy	7		4/m²	288no
Name	Abb.	Form	Age	Girth	Height (cm)	Clear stem	Root	Density	Quantity
Trees									
Acer campestre	Ac	Standard Selected	2x	10 to 12	300-350	min200	RB	Item	18no
Betula pendula fastigiata	Bpf	Standard Selected	2x	10 to 12	300-350	175-200	RB	Item	10no
Carpinus betulus	Cb	Standard Selected	2x	10 to 12	300-350	175-200	RB	Item	8no
Sorbus aucuparia	Sa	Standard Selected	2x	10 to 12	300-350	175-200	RB	Item	1no
Tilia cordata 'Greenspire'	TcGS	Standard Selected	2x	10 to 12	300-350	175-200	RB	Item	19no

LANDSCAPE SPECIFICATION

NOTE: All soft landscapeworks to be carried out in accordance with BS4428:1989.

TOPSOIL

To be supplied and spread by the main contractor to the approval of the Landscape contractor, in accordance with BS 3882:2007. To be a natural sandy loam, of medium texture, with a pH between 5.5 and 7.8, not more than slightly stony and free of pernicious weeds. Subsoil to be well broken up prior to top-soiling to relieve compaction. Topsoil depths should be:

Areas for Grass: 150mm
Areas for Ornamental Shrub Planting: 450mm

CULTIVATION

Weeds to be prevented from seeding or becoming established by applying a suitable herbicide and allowing the correct time to elapse, as directed by the manufacturer. Compacted soil to be broken up to a depth of 100mm, with any stones, grass tufts or rubbish larger than 50mm in any direction to be removed, leaving a regular and even surface. Suitable slow release fertiliser to be supplied and spread @ 50g/m² to all planted areas.

SOIL AMELIORANT

Spent Mushroom compost containing only well rotted manure to be spread over ornamental shrub beds @ 50mm deep prior to cultivation.

TREES

All trees within shrub beds to be planted in separate pits.

Trees to be backfilled with topsoil : tree planting compost 1:6 by volume. All plant material to comply with BS 3936 Part 1 : 1992, be obtained from a nursery certified by the HTA and transported to site in accordance with the HTA Plant Handling Guide: 1998. All trees to be planted to the original root collar and all trees not secured with an underground guying system should be single staked at an angle of 45degrees to perpendicular, secured with tie and spacer at a height not exceeding 1/3 of the tree height.

Trees in hard areas to be secured with an underground guying system and backfilled with a proprietary tree soil.

SHRUB PLANTING

All shrubs to be positioned as shown on the drawing and to the density and specification listed in the plant schedule. Planting holes to be 150mm wider than the root spread, have the base ground thoroughly broken up before planting and backfilled with compost.

MULCH

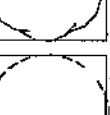
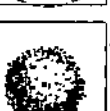
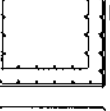
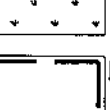
50mm depth of 8-35mm ornamental bark mulch to be supplied and spread to all planting areas.

MAINTENANCE

All planting areas to be maintained to a high standard for 12 months after practical completion, to ensure the landscape scheme is successful, and discourage decline of the area. The site is to be visited at minimum once per month. Any defects or plant losses occurring in the first 12 months to be replaced at the contractors expense. All planting beds to be re-firmed and kept weed free through hand weeding and application of approved herbicide where appropriate. The specified thickness of mulch is to be maintained. The condition of all trees is to be regularly checked, with ties and stakes adjusted or replaced as necessary. Shrubs to be pruned at appropriate times of year to promote healthy growth and desirable ornamental features. All arisings to be removed.

MIXES: To be arranged in groups of 3, 5&7 with no two groups of the same species touching.

Soft Landscape Key

- | | |
|---|--|
|  | Existing TPO trees to be retained |
|  | Existing trees to be removed |
|  | Proposed trees, 8-12m in eventual height |
|  | Proposed shrub mix, 1.0-2.5m in eventual height |
|  | Proposed individual low shrub planting, 0.45-0.8m in eventual height |
|  | Proposed resin bound gravel path |
|  | Existing grassed area to be retained |
|  | Proposed Building Line |

Burdette	A. Site plan updated to show extent of TPO trees retained and bollards added.	17.02.11
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Project Title	Proposed Foodstore Development		
	Market Street Wombwell Road Hayland		
Client	Litton Properties Ltd		
Status	PLANNING		
Scale	1:500	Drawing Size	A1
Drawn By	GB	Checked By	NC Date FEB/11

Revised:

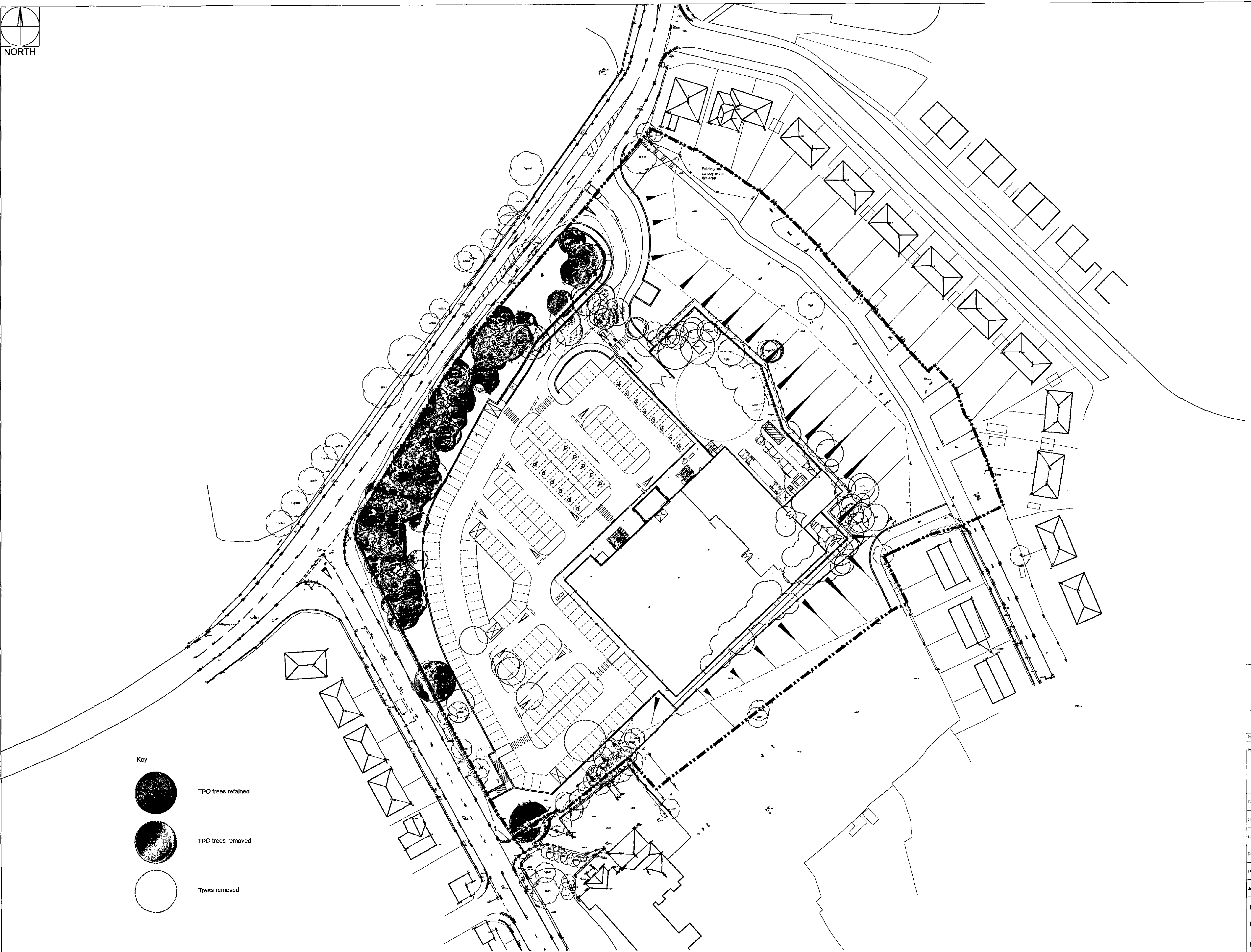
Drawing Title Landscape Plan

Job-Dwg No V10842 L01 Rev A

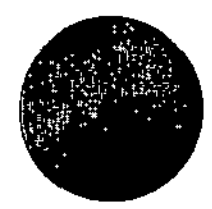


LANDSCAPE DESIGNERS

4 ST JOHNS NEIGH, WAKEFIELD, WF1 3QA TEL: 01924 332056
www.vectorltd.co.uk email:george.barnes@vectorltd.co.uk



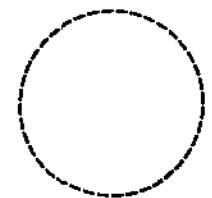
Key



TPO trees retained

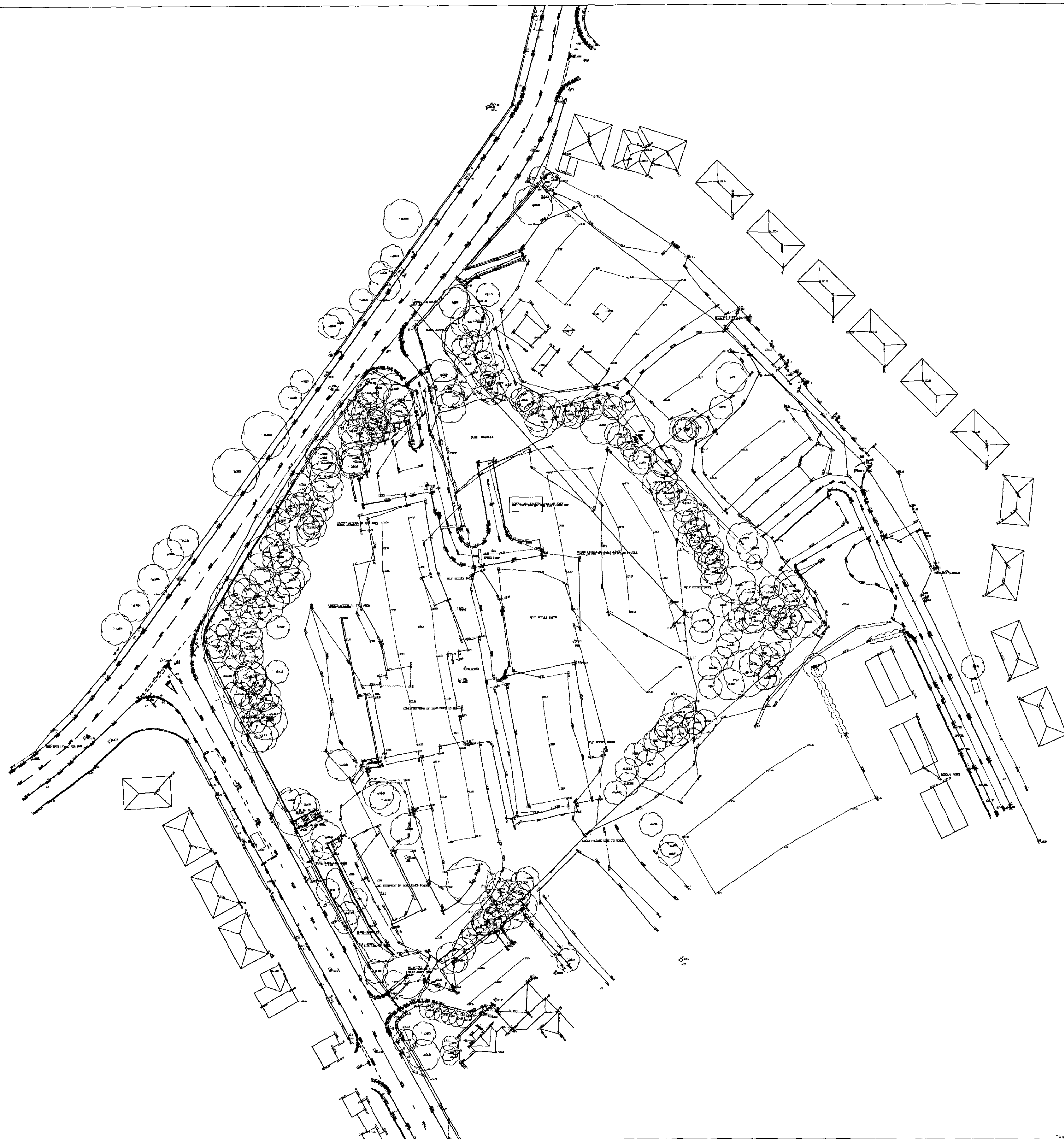


TPO trees removed



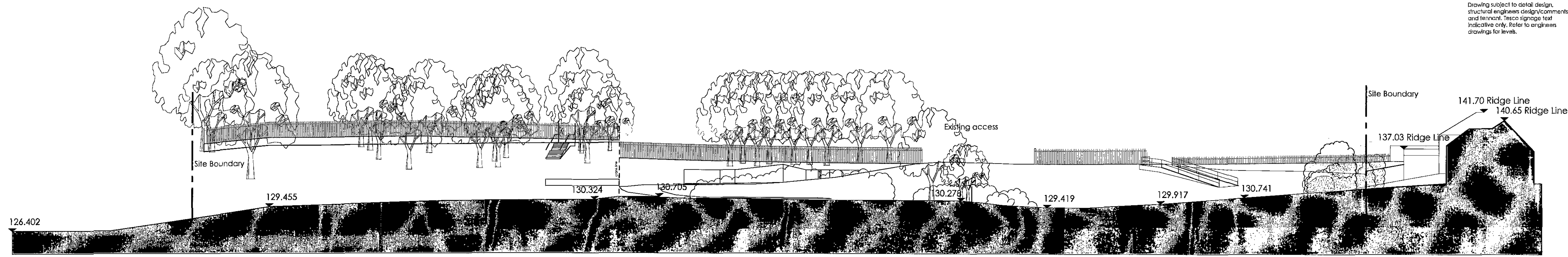
Trees removed

16-02-11		Generated from 10842-14D Trees from LA drawing TPO 42/ 2009 added		ASR	NJC	
Rev	Date	Description	Rev	By	Ch'd By	
Project Title		Proposed Foodstore Development				
Client		Litton Properties Ltd				
Status		Planning				
Scale	1:500	Drawing Size	A1			
Drawn By	ASR	Checked By	NJC	Date	02-2011	
Drawing Title		Proposed Site Tree Removal Plan				
Job/Draw No	10842-22				Rev	-
☒ THE HARRIS PARTNERSHIP WAKEFIELD 2 St. Johns North, Wakefield, WF1 5GA T: 01924 291 600 F: 01924 290 022 ☐ THE HARRIS PARTNERSHIP MANCHESTER 2nd Floor, Carver's Warehouse 77 Dale Street, Manchester, M1 2HG T: 0161 236 6555 F: 0161 244 5809 ☐ THE HARRIS PARTNERSHIP MILTON KEYNES The Old Rectory, 79 High Street Newport Pagnall, MK16 8AB T: 01908 211 577 F: 01908 211 722 ☐ THE HARRIS PARTNERSHIP READING 101 London Road, Reading, RG1 3BY T: 0116 950 7700 F: 0116 956 8842 THE HARRIS PARTNERSHIP ARCHITECTS www.harrispartnership.com						

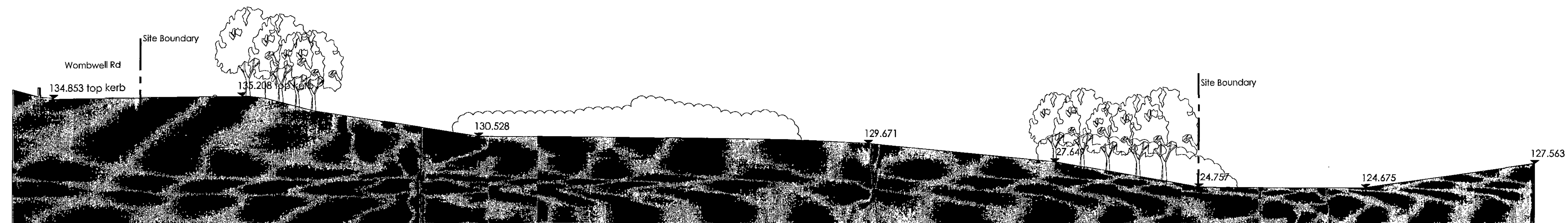


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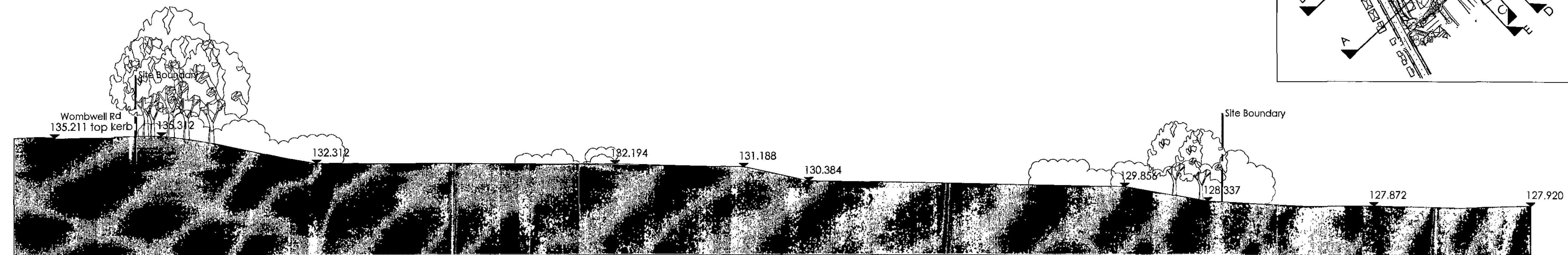
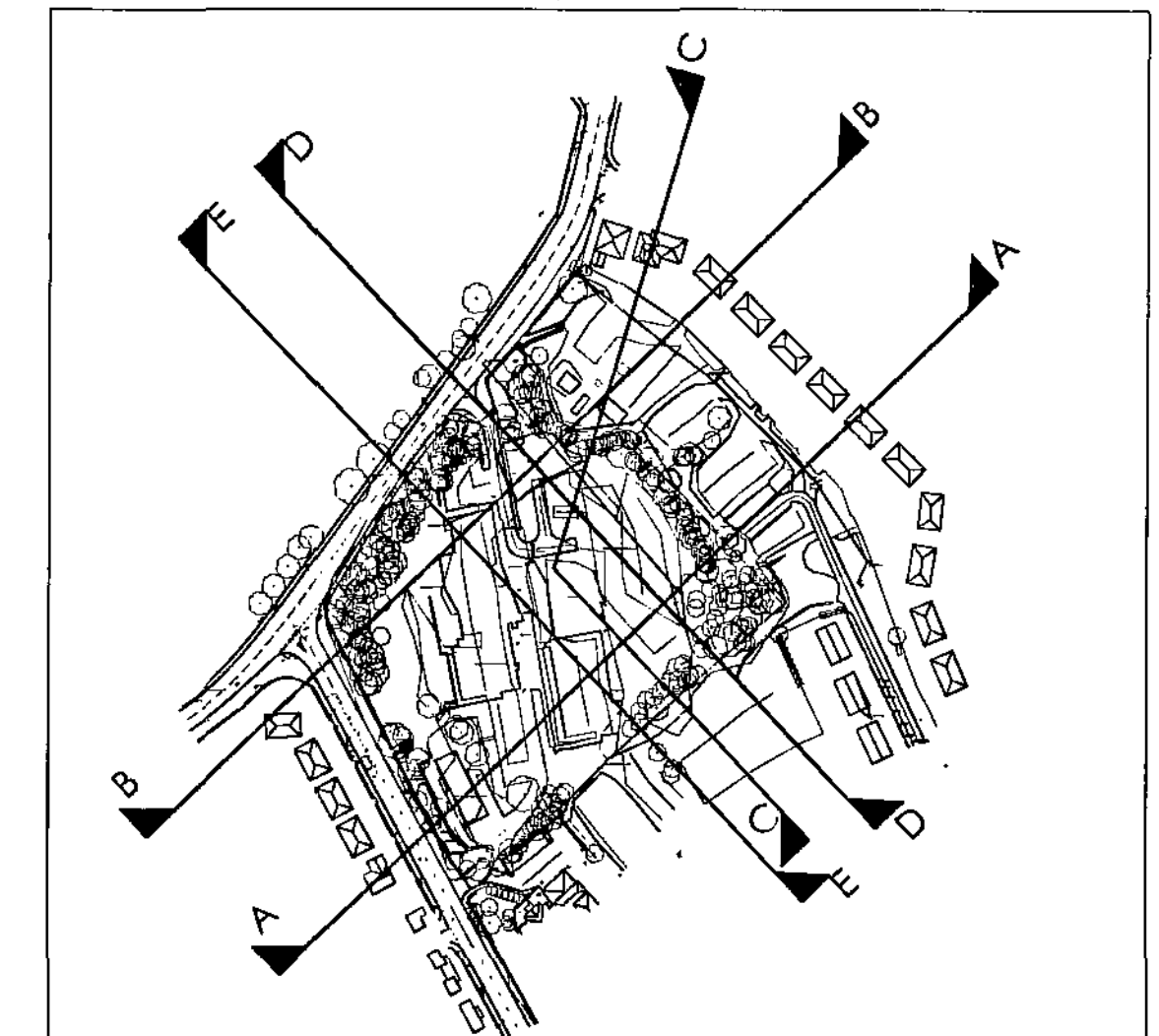
Drawing subject to detail design, structural engineers design/comments and tenant. Tesco signage text indicative only, refer to engineers drawings for levels.



SECTION C-C

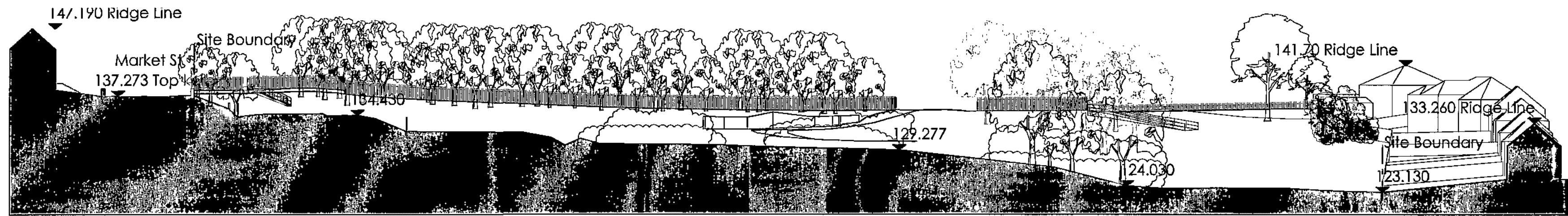


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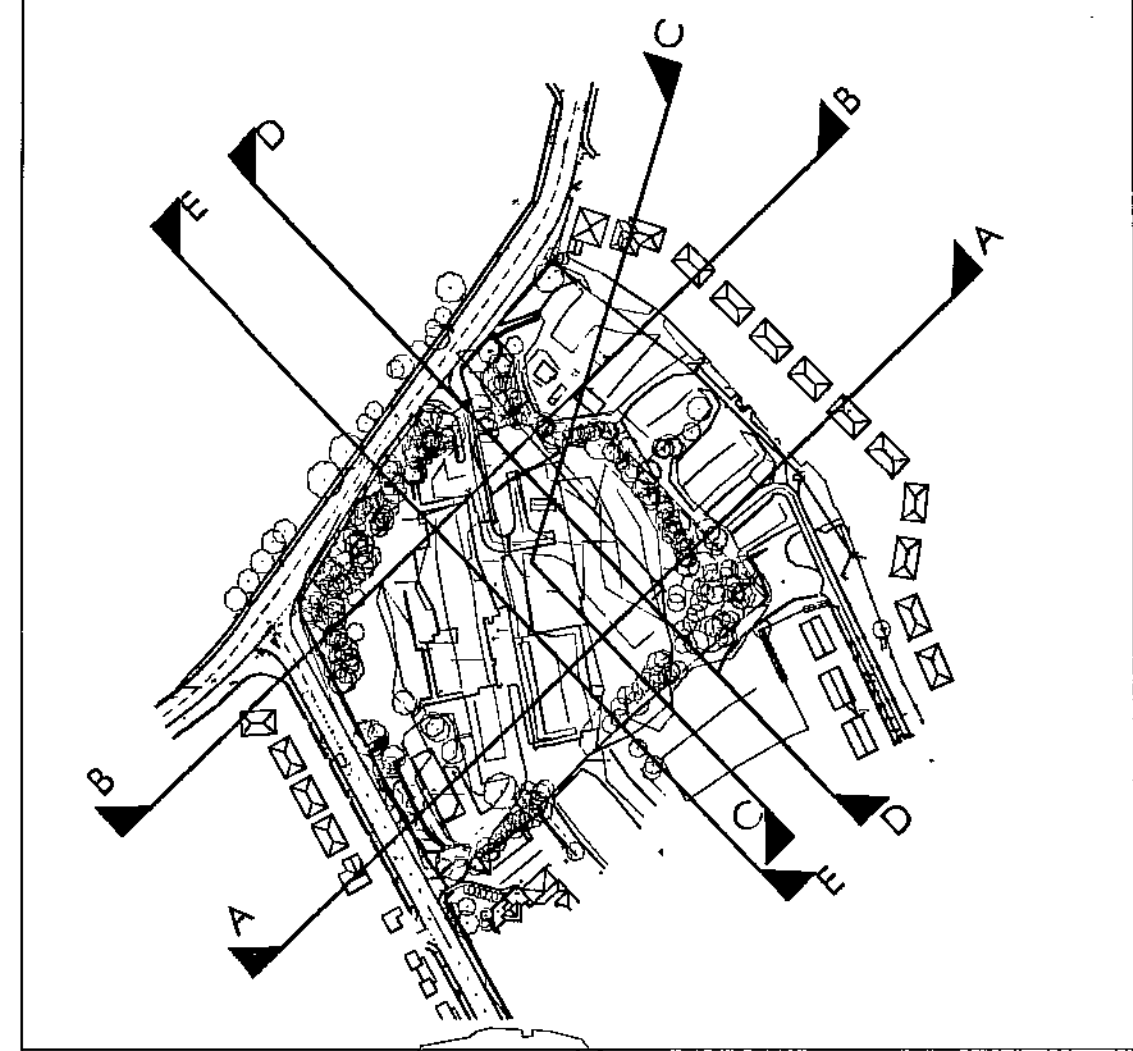


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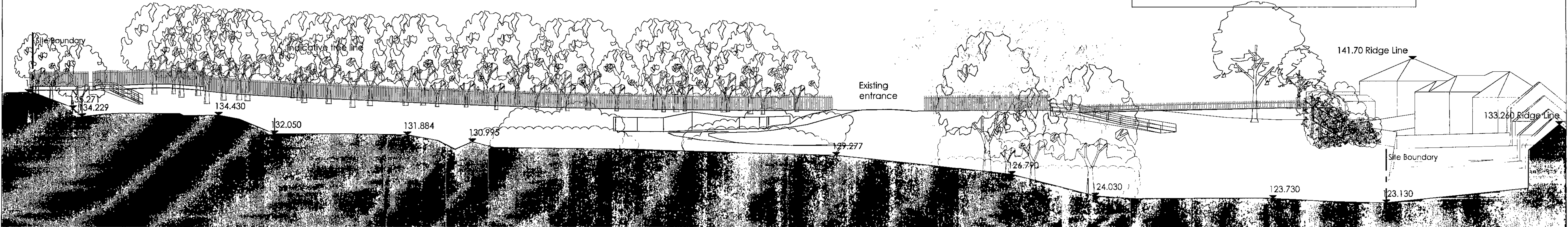
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		Proposed Foodstore Development		
		Market Street Wombwell Road HOYLAND		
Client	Lifton Properties Ltd			
Status	Planning			
Scale	1:250	Drawing Size	A1	
Drawn By	ASR	Checked By	NJC	Date 01-2011
Existing Site Sections				
10842-18 (2 of 2)				
THE HARRIS PARTNERSHIP WAKEFIELD 251, John Hart, Wakefield, WF1 3QA t. 01924 297 800 f. 01924 290 002 THE HARRIS PARTNERSHIP MANCHESTER 21st Floor, Cornhill Warehouse, 77 Dale Street, Manchester, M1 2DG t. 0161 238 8305 f. 0161 244 5209 THE HARRIS PARTNERSHIP MILTON KEYNES The Old Rectory, 79 High Street Newport Pagnell, MK16 6AE t. 01908 211 577 f. 01908 211 722 THE HARRIS PARTNERSHIP READING 101 London Road, Reading, RG1 5BY t. 0118 950 7700 f. 0118 956 8442		THE HARRIS PARTNERSHIP ARCHITECTS www.harrispartnership.com		



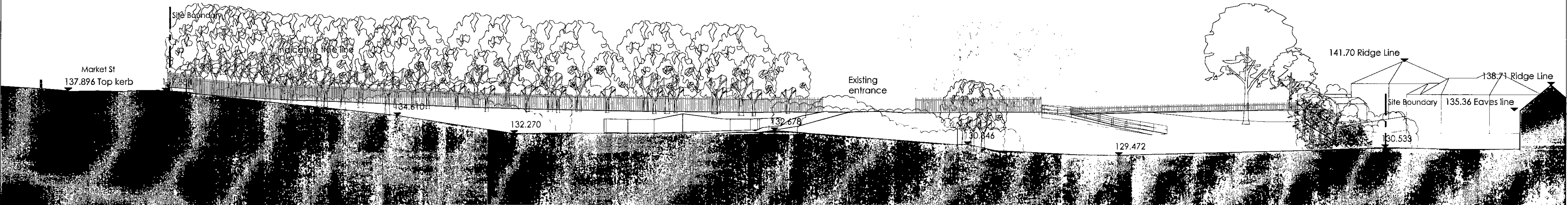
SECTION A-A (1:500)



Drawing subject to detail design, structural engineers design comments and tenant, Tesco signage text indicative only. Refer to engineers drawings for levels.



SECTION A-A (1:250)

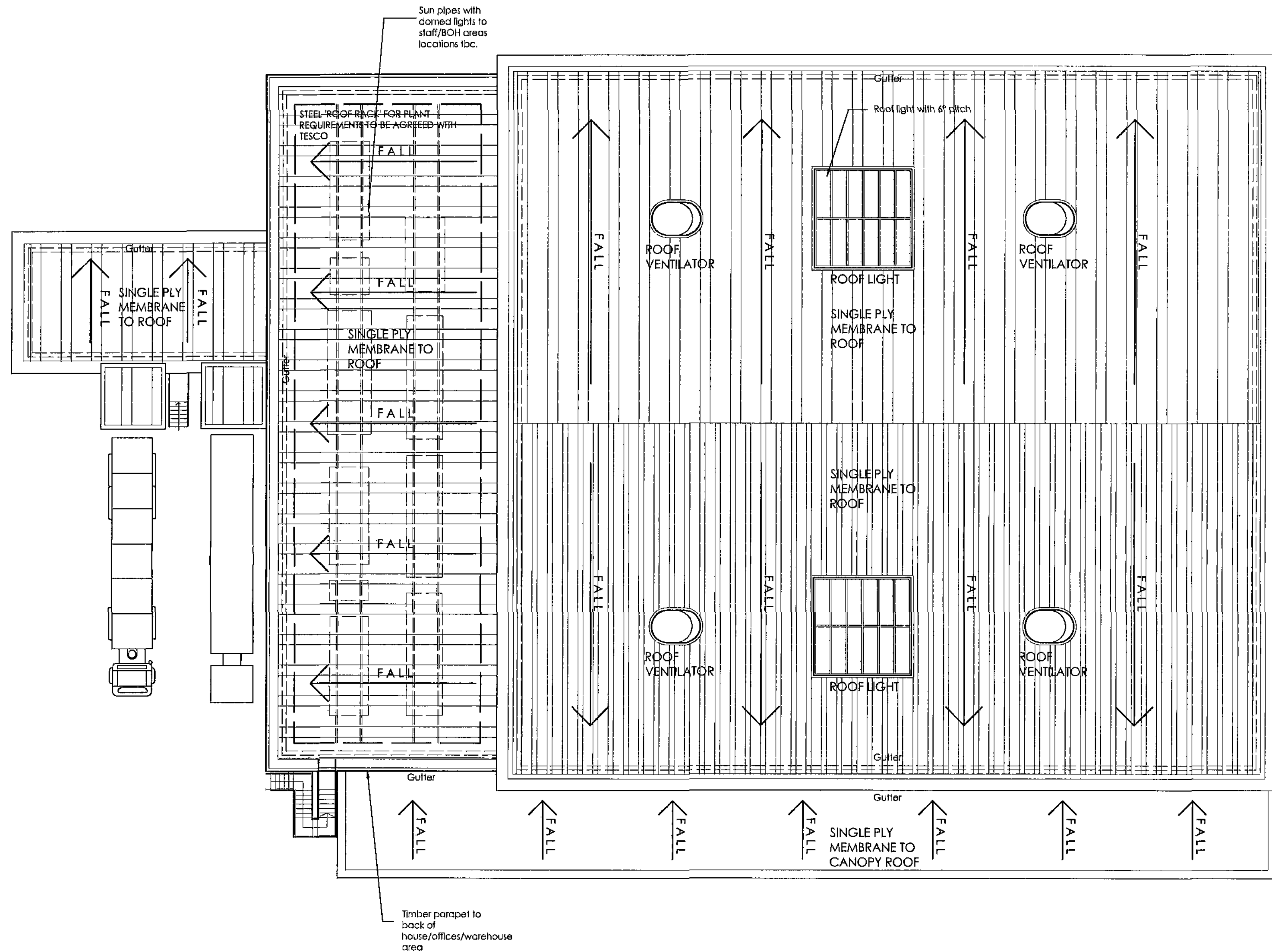


SECTION B-B (1:250)

Rev	Date	Description	Rev By	Check By
Project Title				
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Client				
Litton Properties Ltd				
Status				
Planning				
Scale		Drawing Size		
1:250/1:500		A1		
Drawn By	ASR	Checked By	NJC	Date 01-2011
Drawing Title				
Existing Site Sections				
Job-Dwg No				Rev
10842-18 (1 of 2)				-

- ☒ THE HARRIS PARTNERSHIP WAKEFIELD
2 St. Johns North, Wakefield, WF1 3QA
T. 01924 291 800 F. 01924 290 072
- ☐ THE HARRIS PARTNERSHIP MANCHESTER
2nd Floor, Cornes Warehouse
77 Dale Street, Manchester, M1 2HG
T. 0161 238 8335 F. 0161 244 9009
- ☐ THE HARRIS PARTNERSHIP WILTON KEYNES
The Old Rectory, 79 High Street
Newport, Porthkerry, MK1 8 8AH
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- ☐ THE HARRIS PARTNERSHIP READING
101 London Road, Reading, RG1 5BY
T. 0118 950 7700 F. 0118 526 8642





Rev	Date	Description	Rev By	Chk'd By
A	14-02-11	Notes added	asr	njc
Project Title				
Proposed Foodstore Development				
Market Street Wombwell Road HOYLAND				
Client				
Litton Properties Ltd				
Status				
Planning				
Scale			Drawing Size	
1:200			A2	
Drawn By		Checked By	NJC	Date
JDB				11-2010
Drawing Title				
Proposed Roof Layout				
Job-Dwg No				Rev
10842-17				A
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THE HARRIS PARTNERSHIP MANCHESTER 2nd Floor, Carvers Warehouse 77 Dale Street, Manchester, M1 2HG T. 0161 238 8555 F. 0161 244 5809				
THE HARRIS PARTNERSHIP MILTON KEYNES The Old Rectory, 79 High Street Newport Pagnell, MK16 8AB T. 01908 211 577 F. 01908 211 722				
THE HARRIS PARTNERSHIP READING 101 London Road, Reading, RG1 3BY T. 0118 950 7700 F. 0118 956 8642				
THE HARRIS PARTNERSHIP ARCHITECTS www.harrispartnership.com				

Drawing subject to detail design,
structural engineers
design/comments and tenant.
Drawing based upon received
information - HoyFasgag1a.dwg

