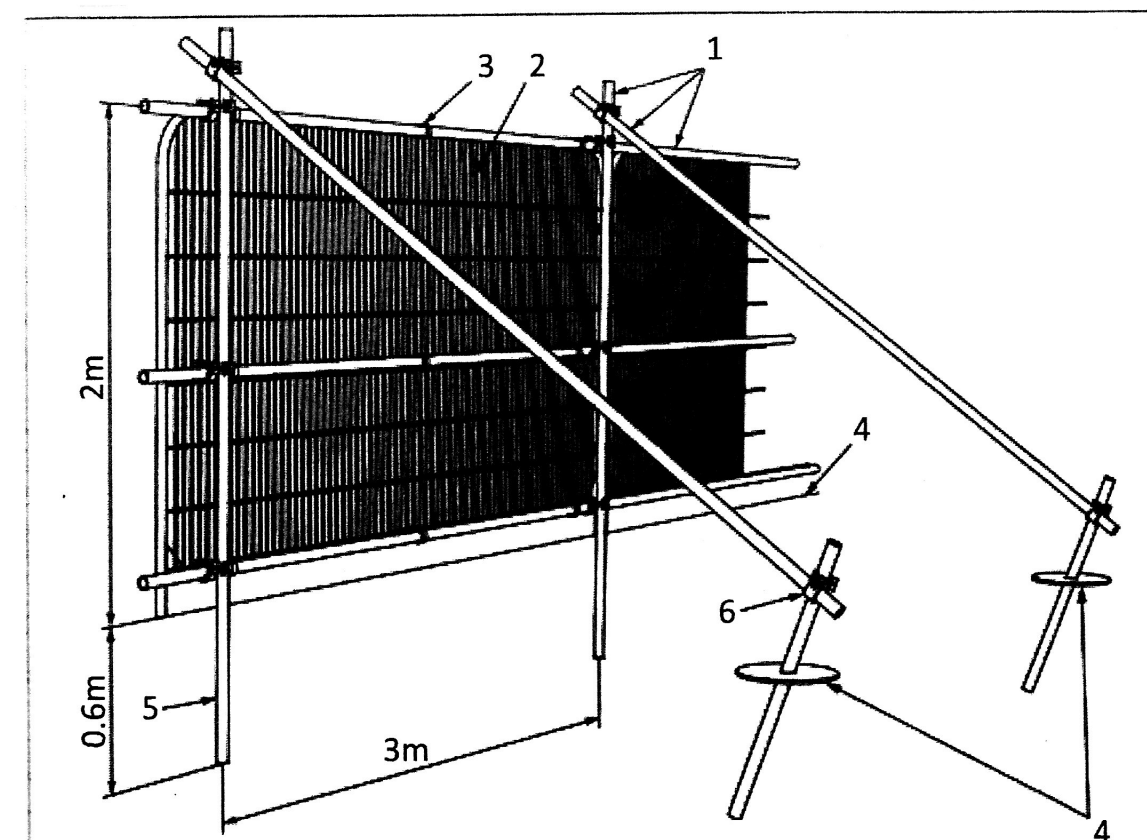


NOTES / SUMMARY:

- SITE INSPECTED ON 20 SEPT '21.
- THIS DRAWING IS BASED ON TOPO SURVEY BY OTHERS.
- CANOPY SHAPES / SIZES SHOWN TO SCALE BASED ON DIMENSIONS CHECKED ON SITE.
- RPA'S (ROOT PROTECTION AREAS) AS PER REC'S OF B.S. 5837.
- THE SITE HAS BEEN 'DERELICT' FOR SOME TIME AND THE TREES / VEGETATION ARE SELF SET / COLONISED.
- THERE ARE NO TREES OF INDIVIDUAL MERIT.
- PROPOSED REMOVAL WILL HAVE LITTLE / NO IMPACT ON LOCAL AMENITY.
- DENSE EXISTING VEGETATION ALONG CANAL IMMEDIATELY ADJACENT PROVIDES SCREENING TO BOUNDARY.
- * THERE IS OPPORTUNITY WITHIN THE PROPOSED LAYOUT TO PROVIDE REPLACEMENT / REINFORCEMENT TREE AND SHRUB PLANTINGS - TO BE THE SUBJECT OF SEPARATE PROPOSED LANDSCAPE DETAILS.



- Key
1. Standard Scaffold Poles.
 2. Heavy Gauge 2m Tall Galvanised Tube + Welded Mesh Infill Panels.
 3. Panels Secured to Uprights & Cross-Members with Wire Ties.
 4. Ground Level.
 5. Uprights Driven Into The Ground Until Secure [Minimum Depth 0.3m].
 6. Standard Scaffold Clamps.

Tree Protection Barrier
British Standard 5837, [2012], 'Trees in Relation to Construction'

SCHEDULE OF TREES

REF	SPECIES	TRUNK DIA MM	HEIGHT M	CANOPY SPREAD				CAN ABOVE G.L.	RPA RAD	CAT	COMMENTS / PRELIMINARY RECS.
				N	S	E	W				
1	WILLOW (S. CAPREA)	MULTI STEM	8	3	3	3	3	0.5	4.0	C	SELF SET, POOR QUALITY BUSH/TREE. PARTLY CUT BACK TO CULVERT SITE.
2	BIRCH (B. PENDULA)	TWIN STEM	14	3	3	3	3	2.0	4.0	C	SELF SET. MODERATE EXAMPLE BUT NOT SIGNIFICANT.
3	CHERRY (PR. AVIUM)	210	7	2	5.5	3	2	2.0	1.52	C	CANOPY DISTORTED BY COMPETITION ADJACENT 'OFF SITE' TREE.
4	BIRCH (B. PENDULA)	MULTI STEM	18	3	4	4	3	5.0	6.0	C	MODERATE EXAMPLE, PART OF LARGER GROUP. ADJACENT 'OFF SITE' TREE.
5	WILLOW (S. CAPREA)	MULTI STEM	12	0.5	4	5.5	0.5	1.5	8.0	C	LARGE MULTI-STEM TREE. POOR EXAMPLE.
6	BIRCH (B. PENDULA)	TWIN STEM	10	1	3	3	2	3.0	3.0	C	HIGH DISTORTED CANOPY. POOR EXAMPLE.
7	WILLOW (S. CAPREA)	-	-	-	-	-	-	-	-	U	REMNANTS OF 'COLLAPSED' TREE NOT SIGNIFICANT.
8	WILLOW (S. CAPREA)	300	10	0.5	5	5	5	1.8	3.0	C	OFF SITE TREE ADJACENT BOUNDARY CUT BACK EXCESS OVERHANGS.
9	SYCAMORE (A. PSEUDO)	125	6	2	1.5	1.5	2	0.5	1.5	C	SMALL SELF SET TREE. NOT SIGNIFICANT.
10	BIRCH (B. PENDULA)	100	6	1.5	1.5	1.5	1.5	0.5	1.2	C	SMALL SELF SET TREE. NOT SIGNIFICANT.
G1	BIRCH & S. CAPREA	-	6-8	-	-	-	-	-	-	C	SMALL SELF SETS / MULTI-STEMS NOT SIGNIFICANT
G2	BIRCH & S. CAPREA	-	6-8	-	-	-	-	-	-	C	MULTIPLE STEMS, 'COLONISING'. NOT SIGNIFICANT.
G3	BIRCH & S. CAPREA	-	4	-	-	-	-	-	-	C	AS G2.
G4	BIRCH & S. CAPREA	-	6-8	-	-	-	-	-	-	C	AS G2.

IMPACT ASSESSMENT:

- BASED ON ARCHITECTS PROPOSED LAYOUT.
- TREES 1 AND 2 - TO BE REMOVED TO CONSTRUCT CAR PARK.
- TREE 3, RETAINED (ADJACENT OFF SITE TREE) MINOR PRUNING TO RAISE CANOPY TO 3M AND REDUCE OVERHANG. RPA CLEAR OF CAR PARK.
- TREE 4, RETAINED (ADJACENT OFF SITE TREE) CAN BE RETAINED - CLEAR OF EDGE OF CAR PARK. VERY MINOR INCLUSION INTO RPA - UNLIKELY TO RESULT IN DAMAGE.
- TREE 6, CAN BE RETAINED, CLEAR OF PROPOSED WORKS.
- TREE 7, REMOVED.
- TREE 8, RETAINED (ADJACENT OFF SITE TREE) PROPOSED CAR PARK - MINOR INCLUSION INTO RPA UNLIKELY TO RESULT IN DAMAGE.
- PRUNING TO REDUCE CANOPY OVERHANG CLEAR OF CAR PARK, AND RAISE TO 3M.
- TREE 9, TO BE REMOVED TO CONSTRUCT PROPOSED BUILDING.
- TREE 10, TO BE REMOVED TO CONSTRUCT PROPOSED BUILDING.
- G1 - G4 - ALL TO BE REMOVED TO CONSTRUCT BUILDING.

METHOD STATEMENT:

- NO SPECIFIC DETAILS REQUIRED.
- TEMPORARY PROTECTION - FENCE AS PER DETAIL TO PROTECT TREES 3-8 DURING MAIN CONSTRUCTION PROGRAMME. (PREVENT UNWISDOM SOIL COMPACTION OVER ROOT ZONES, AND OVERHEAD DAMAGE).



PROPOSED INDUSTRIAL UNIT
SUMMERTON ROAD
OLDBURY

ASSESSMENT OF EXISTING TREES
(DESIGN CONSTRAINTS)

1:100 SEPT 21 DRG No. 1
(A1)

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