



PART OF THE LINE OF TREES GROWING ATOP THE BUND - MANY ARE DYING

THERE IS A CORRIDOR OF POPLAR AND CONIFER TREES GROWING ON TOP OF THE "BUND". THESE TREES ARE GROWING AT A HEIGHT OF AT LEAST 1.5 METRES ABOVE GROUND LEVELS AND THEREFORE IT IS IMPRACTICAL TO TRY AND ESTABLISH THE EXTENT OF THEIR RPAS. THESE TREES ARE NOT AFFECTED BY CONSTRUCTION WORKS. THE INTENTION IS TO TRY AND RETAIN AS MANY AS POSSIBLE - BUT SEVERAL ARE SHOWING SIGNS OF DISTRESS AND WILL BE MONITORED.



PART OF THE WOODED AREA THAT IS TO BE RETAINED. THE AREA OF SPOIL IN THE FOREGROUND IS THE AREA IDENTIFIED FOR TRANSPLANT PLANTING TO CREATE AN ENLARGED WOODED AREA.

A WOODED AREA SEPARATES THE SITE FROM THE RIVER AMAN - COMPRISING A MIXTURE OF CONIFERS AND NATIVE HARDWOODS - MOST SEMI-MATURE. THESE TREES DO NOT AFFECT THE DEVELOPMENT AND WILL BE RETAINED, NOT LEAST AS PART OF THE 7 METRE WIDE "VEGETATED BUFFER ZONE".

GROWING ABOVE AND ON THE STEEP SOUTHERN SLOPES OF THE SITE ARE SMALL POCKETS OF TREES GROWING AMONGST AREAS OF FAIRLY DENSE SHRUB VEGETATION.

A SIGNIFICANT NUMBER OF THESE TREES HAVE BEEN FELLED IN RECENT YEARS DUE TO THEIR SHALLOW ROOT SYSTEM (GROWING ON SHALE) AND A PROPENSITY TO LEAN PRECARIOUSLY INTO THE SITE - POSING A SAFETY RISK.(WINDTHROW AND WINDSNAP)

NOT POSSIBLE TO ASSESS INDIVIDUAL RPAS DUE TO THE HEIGHT OF ROOT PLATE ABOVE SITE LEVELS.

DUE TO THE LOCATION OF THESE TREES ON THIS STEEP BANK WAY ABOVE THE SITE IT IS RECOMMENDED THAT THE TREES IN THIS AREA ARE COPPCED TO 1.2 METRE IN HEIGHT THUS ALLOWING REGENERATION AND RETAINING STRUCTURAL BENEFITS OF TREE ROOT STABILISATION.

COPPCING WILL REDUCE GROUND MOVEMENT ARISING FROM WIND SWAYING TREES. (15 YEARLY COPPCING). RE-INSPECT IN 1 YEAR TO ASSESS CONDITION AND EXTENT OF ASH DIE BACK DISEASE.

ALL TREES ARE SUITABLE FOR RETENTION BUT ARE LIKELY TO REQUIRE REMEDIAL WORKS (THINNING, POLLARDING AND IN THE CASE OF CERTAIN "R" TREES FELLING.) THE TREES TO BE RETAINED WILL BE SUITABLY PROTECTED WITH APPROPRIATE TEMPORARY FENCING FOR THE DURATION OF THE CONSTRUCTION PHASE OF THE DEVELOPMENT (EXACT SPECIFICATIONS FOR WHICH WILL DEPEND ON THE INTERVENING DISTANCE BETWEEN TREES AND DWELLING CURTILAGES). BROAD RECOMMENDATIONS FOR PROTECTIVE FENCING AND OTHER TREE PROTECTION MEASURES, CAN BE OBTAINED FROM BRITISH STANDARD 5837 : 2012, THOSE TREES IN THE "R" CATEGORY (ALONG WITH THOSE IN HIGHER CATEGORIES THAT ARE DISPLAYING IRREGULARITIES AND CANNOT BE USEFULLY RETAINED) WILL BE REMOVED PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION WORKS. ALL TREE WORKS MUST ONLY BE CARRIED OUT BY SUITABLY QUALIFIED AND EXPERIENCED CONTRACTORS, AND SHOULD CONFORM TO GUIDELINES SET OUT IN BRITISH STANDARD 3998 : 2010 'TREE WORK - RECOMMENDATIONS'.



PART OF THE WOODED SOUTHERN SLOPES. STRAGGLY SPECIMENS IN THE MAIN AND MAJORITY WILL BE COPPCED.



PART OF THE WOODED SOUTHERN SLOPES. STRAGGLY SPECIMENS IN THE MAIN AND MAJORITY WILL BE COPPCED.

TREE ASSESSMENT

'PENTRE EFAL'
FORGE WASHERY, LOWER BRYNAMMAN,
NEATH PORT TALBOT, SA18 1SW

SCALE @ A2
1:500

DATE
MAY 2021

DRAWN BY OW
CHECKED BY CJ

JOB NO.
2020.a

DRAWING NO.
TREE01A

REVISION

THIS DRAWING HAS BEEN PRODUCED SOLELY FOR THE PURPOSES OF OBTAINING PLANNING APPROVAL. ALL CONSTRUCTION DETAIL AT BUILDING REGULATIONS STAGE



P L A N N I N G

PLANNING AND DEVELOPMENT CONSULTANTS

www.jcrplanning.com

UNIT 2 AND 3
CROSS HANDS BUSINESS WORKSHOPS
HEOL PARC MAWR, CROSS HANDS,
CARMARTHENSHIRE, SA14 6RE
tel. 01269 267160
info@jcrplanning.com