NOTE
DO NOT SCALE FROM THIS DRAWING. ALL DIMENSIONS RELATING TO SUB-CONTRACTORS OR SUPPLIERS WORK MUST BE CHECKED AND AGREED BETWEEN THE GENERAL CONTRACTOR AND THE SUB-CONTRACTORS AND SUPPLIERS. ALL DIMENSIONS ARE IN MILLIMETRES. IF IN DOUBT ASK.THIS DRAWING MAY BE SCALED FOR PLANNING PURPOSES ONLY. ALL WORKS OR MATERIALS INDICATED ON THE DRAWING ARE TO BE TO THE LATEST BRITISH STANDARDS AND ARE TO BE CARRIED OUT IN ACCORDANCE WITH THE RELEVANT CODES OF PRACTICE OR RECOGNIZED TRADE ASSOCIATION RECOMMENDATIONS AND PUBLICATIONS. © THIS DRAWING IS THE COPYRIGHT OF NASH AND PARTNERS LTD.

WORK IN THE ROOT ZONES

THE DEFAULT INDIVIDUAL ROOT ZONES ALL COME WITHIN THE USUAL 8 METRE TREE PROTECTION FENCE LINE

THE ROOT PROTECTION ZONE FOR THE GROUPED TREES IS SIGNIFICANTLY LARGER. IT IS TAKEN FOR THIS PURPOSE THAT THE PRESENCE OF THE RAILWAY EMBANKMENT IS NEUTRAL IN TERMS OF BENEFIT OR DETRIMENT.

AREA BEYOND THE FENCE IS A WORKING AREA AND CANNOT BE FENCED, BUT BOTH THE PERMANENT AND TEMPORARY SURFACES ARE BASED UPON A CELLWEB SYSTEM

METHOD STATEMENT

THE PROPOSAL IS TO APPLY SYSTEMIC HERBICIDE BEFORE HAND CLEARING AROUND THE TREES UP TO THE PROTECTION FENCE LINE AND LAY THE CELLWEB SYSTEM DIRECTLY ON THE GROUND DESIGNED ON A MINIMAL CBR, THIS WILL DETERMINE THE BASE LEVEL FOR THIS AREA.

THE COMBINED ROOT PROTECTION ZONE WILL BE CHECKED WITH 12 DISTRIBUTED HAND DUG PITS TO DETERMINE THE DEPTH OF ANY SIGNIFICANT ROOT GROWTH, BASED UPON THE RESULT THE CELLWEB WILL BE DESIGNED TO SUIT THE HIGHEST LOCAL LEVELS, WHERE POSSIBLE THE LEVEL WILL BE REDUCED BY RUBBER TRACKED MACHINE IN THIS AREA ONLY, OTHERWISE ALSO TREATED WITH HERBICIDE AND HAND CLEARED AS BEFORE.

A TEMPORARY LOOSE HERAS FENCE WILL BE ERECTED ON THE PROTECTION LINE AND THE CELLWEB SYSTEM LAID UP TO IT USING RUBBER TRACKED MACHINES TO FILL THE VOIDS, ADVANCING FROM BEYOND THE ZONE

FROM THAT AREA THE FENCE WILL BE REMOVED LOCALLY AND THE CELLWEB ADVANCED TOWARDS THE TREES TO ENCOMPASE THE PATH BASE. THIS IS TOO LARGE AN AREA TO LAY BY HAND, THE FILL WILL BE ADVANCED BY SMALL RUBBER TRACKED MACHINE MAXIMUM 2.4 METRES HIGH

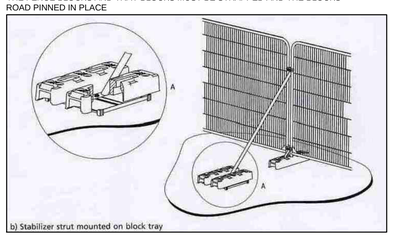
HOGGIN WILL BE LAID TO FORM THE YARD SURFACES WITHIN THAT AREA AND THE PATH, AGAIN ADVANCED BY SMALL RUBBER TRACKED MACHINE AND COMPACTED BY HAND CONTROLLED TANDEM ROLLERS.

ONCE THE HOGGIN IS IN PLACE THE FIXED HERAS TREE PROTECTION FENCE WILL BE ERECTED AND THE ROOT ZONE AREA OUTSIDE OF THAT FENCE WILL BE USED FOR ALL CONSRUCTION PUPOSES

THE AREA WITHIN THE FENCE WILL ONLY BE ACCESSED FOR COMPOUND FENCE ERECTION, SOIL AND MULCH PLACEMENT ON THE SAME ADVANCING BASIS TO AVOID COMPACTION AND FOR PLANTING PURPOSES

FIXED HERAS TREE PROTECTION FENCING

SOFT GROUND VERSION
THE FENCE BLOCKS AND TRAY BLOCKS MUST BE STRAPPED AND THE BLOCKS ROAD PINNED IN PLACE



b) Stabilizer strut mounted on block tray

A27 South Coast Trunk Road

PR Ht 1.2

SW PUMP CONTROL HUT 1 AND BEACON

UNIT 13

UNIT 14

UNIT 15

UNIT 10

UNIT 11

UNIT 12

UNIT 1

UNIT 2

UNIT 3

UNIT 4

UNIT 5

UNIT 6

UNIT 7

UNIT 8

UNIT 9

POPLARS

H/A HAWTHORNS CUT BACK CLEAR OF FENCE

NO TREE PROTECTION MEASURES THIS SIDE

STEP IN SLAB LEVEL

S BIRCH REMOVED

TREE REMOVED

ACTUAL LINE OF 375 FWS EARTH BUND ONLY NO RETAINING WALL

IR HL 1.5

960 HIGHWAYS AGENCY PIPED SPRING AND OUTFALL PIPE

TREES REMOVED FROM FRONT OF SITE OTHER THAN MARITIME PINE

ADOPTED AREA PER 278 AGREEMENT

LAMP

PROVISION FOR GAS GOVERNER

BOLLARD

NOTE
NO CONCRETE RETAINING STRUCTURE PERMITTED IN GAS EASEMENT

EASEMENT AREA PER 278 AGREEMENT

BOLLARD LAMP

TREE PROTECTION FENCING

BOLLARD LAMP

TICKET M/C

VEHICLE BARRIER

LANDLORDS ELEC. HUT

SW PUMP CONTROL HUT 2 AND BEACON

BOLLARD LAMP

PARKING AREA PER 106 AGREEMENT

MARITIME PINE

CELLWEB SYSTEM IN ROOT PROTECTION ZONE

LAMP

PROVISION FOR ELEC. SUB STA.

FOOTPATH PER 106 AGREEMENT

HOLLY

WILLOW

HOLLY

WILLOW REMOVED

HAZELS REMOVED

HAZEL

IMPORTANT NOTE:
NO EXCAVATED DRAINS OR SERVICES ARE TO CROSS THE HP GAS MAIN EAST OF UNIT 4 HOWEVER UNDER DRAINS AND ASSOCIATED HEADERS WITHIN THE SUB-BASE OF THE PERMEABLE PAVINGS WILL CROSS TO THE CONTAMINATED SURFACE WATER SYSTEM HEADERS SHOWN WHERE NOT COINCIDENT

NO TREE PROTECTION MEASURES TO COMPOUND TREES

PR Ht 1.3

CL/BW Ht 2.8

Gas Plant Compound

HAZEL

ELDER

HORSE CHESTNUT REMOVED

HAZEL

BOLLARD

LAMP

FINAL COMPOUND FENCING

TREE PROTECTION FENCING

CELLWEB SYSTEM IN ROOT PROTECTION ZONE (NOTE - THIS DOES NOT RELATE TO THE TREE PROTECTION FENCE LINE FOR CONSTRUCTION)

2No. open Yard Storage areas

S/L LIME

MARITIME PINE

S/L LIME

S/L LIME

S/L LIME

S/L LIME

MARITIME PINE

S/L LIME

S/L LIME

LIME

SYCAMORE

DEAD TREE CUT BACK OR FELLED AND LEFT

LIME

INDIVIDUAL TREES ROOT PROTECTION ZONES

COMBINED TREE ROOT PROTECTION ZONE 53M X 29M - 1442 SQ.M. ENCROACED UPON BY THE BENEFICIAL EFFECT OF SOAKAWAY

ROTTEN HORSE CHESTNUT REMOVED

SYCAMORE REMOVED

To Outfall at River Ems South of Railway

EXISTING TREES

A SINGLE MARITIME PINE AT THE FRONT OF THE SITE AND A ROW OF 14 SIGNIFICANT TREES ALONG RAILWAY BOUNDARY ARE SHOWN AS RETAINED IN THE ORIGINAL PERMISSION, SIZED ON THE SURVEY BUT NOT IDENTIFED OTHER-WISE.

ALL OTHER MINOR TREES WITHIN THE SITE AND ON THE BOUNDARIES HAVE ALWAYS BEEN INGORED.

OF THE ROW OF 14, TWO WERE DEAD, ONE HAS FALLEN AND THE OTHER WILL BE REDUCED OR FELLED AND MAY BE LEFT IF IT SUITS THE ECOLOGIST.

DRAINAGE KEY
Based upon SW discharge to HA Sewer

Existing Foul Water Sewers
Foul water drain
Contaminated surface water
Treated surface water
Rainwater

NASH & PARTNERS
5 Dukes Court, Bognor Road, chichester, west sussex, po19 8fx.
tel 01243 815720, email: office@nashpl.com

Client
SAVOY LATHAM

Location
INTERBRIDGES SITE
NEW BRIGHTON ROAD
EMSWORTH

Drawing Title
PLANNING CONDITION 6
TREE PROTECTION PLAN
SUPPLEMENTARY DRAWING

Date	Drawn By	Scale
MAR 2015	ARV	1:250

CAD file name
Interbridges Planning Cond.dwg

Drawing No	Revision
0839/SK-24	#