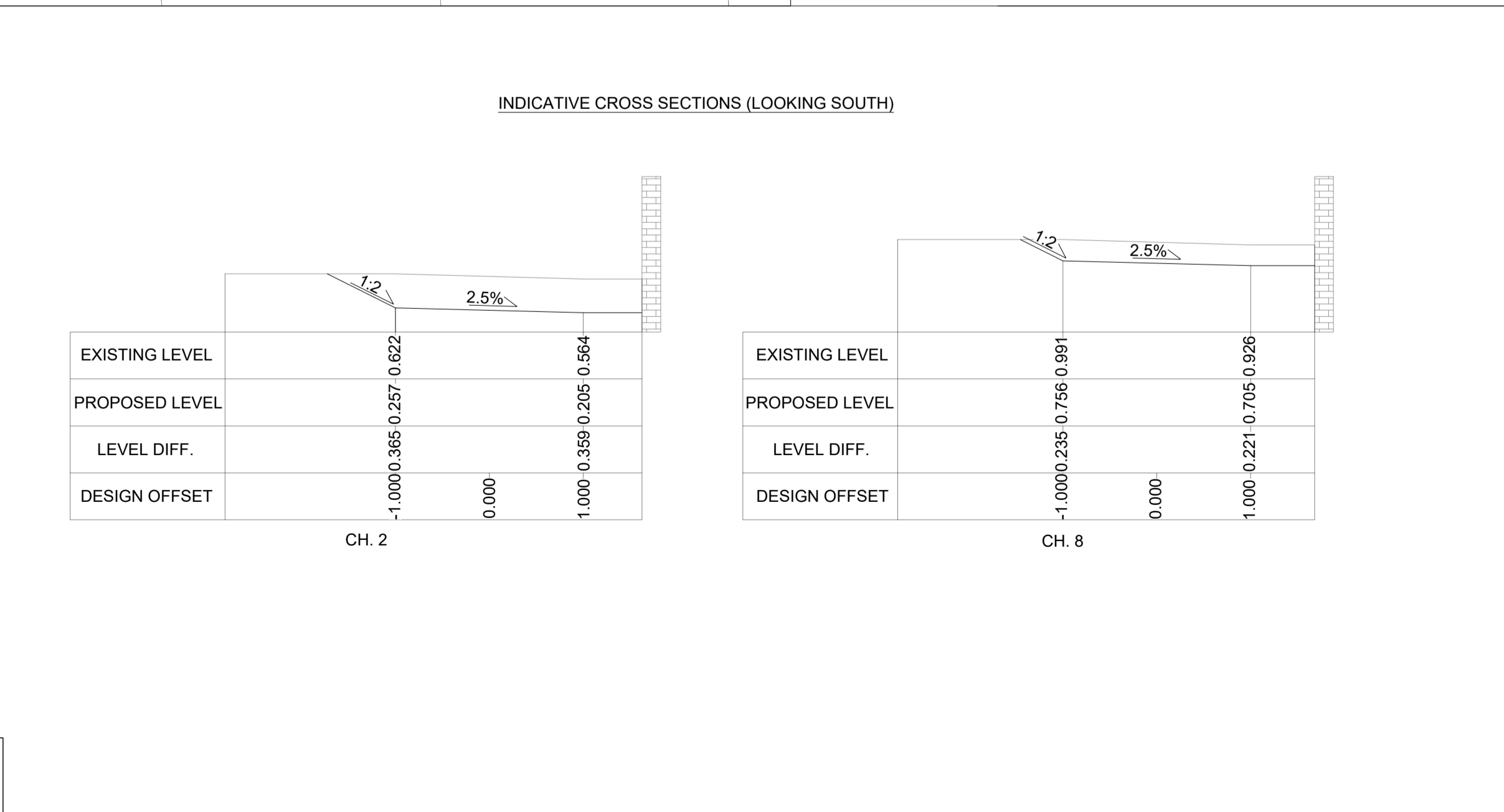
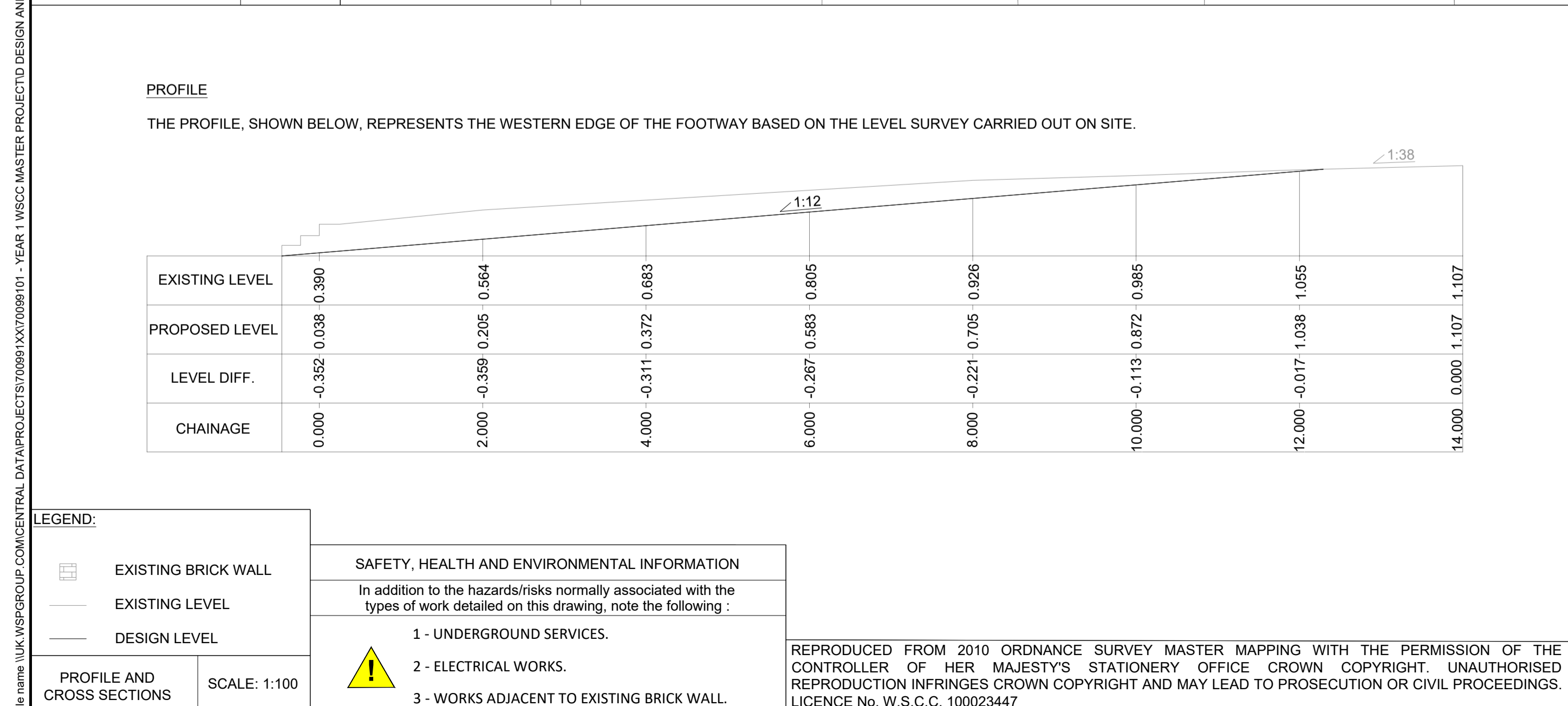


- GENERAL ARRANGEMENT LEGEND:**
- HIGHWAY BOUNDARY
 - EXISTING VERGE
 - TREE TRUNK AND BUTTRESS ROOT FLARING (AREA ABOVE GROUND)
 - EXISTING UTILITY COVERS TO BE ADJUSTED TO MATCH NEW FOOTWAY LEVEL
 - EXISTING KERB TO BE RETAINED
 - EXISTING STREET LIGHTING CABLE TO REMAIN (CONTRACTOR TO DETERMINE EXACT LOCATION)
 - NEW FOOTWAY RAMP TO BE CONSTRUCTED AS PER STANDARD DETAIL DWG. WSCC-SD1-1100-041. REFER TO 'PROFILE AND CROSS SECTIONS' FOR FURTHER INFORMATION
 - PROPOSED VERGE - LAY NEW TOP SOIL AND GRASS SEED TO PROPOSED FOOTWAY LEVEL IN ACCORDANCE WITH WSCC-SD1-3000-001.
 - INSTALL HB2 KERB IN ACCORDANCE WITH WSCC STANDARD DETAIL DWG. WSCC-SD1-1100-011 - GREEN BED METHOD.
 - INSTALL HB2 TRANSITION KERB IN ACCORDANCE WITH WSCC STANDARD DETAIL DWG. WSCC-SD1-1100-011 - GREEN BED METHOD.
 - INSTALL BN3 DROPPED KERB WITH 6mm UPSTAND IN ACCORDANCE WITH WSCC STANDARD DETAIL DWG. WSCC-SD1-1100-011 - GREEN BED METHOD.
 - INSTALL TIMBER EDGING IN ACCORDANCE WITH WSCC STANDARD DETAIL DWG. WSCC-SD1-1100-001.
 - INSTALL RESIDENTIAL VEHICLE CROSSING TYPE A (FLEXIBLE CONSTRUCTION) AS PER WSCC-SD1-1100-051.
 - PROPOSED LIGHTING COLUMN TO BE INSTALLED BY SSE. EXACT LOCATION TO BE AGREED ON SITE WITH WSCC PROJECT MANAGER.
 - INDICATIVE CABLE RUN TO NEW LAMP COLUMN. NEW ELECTRICITY SUPPLY AND ASSOCIATED WORKS TO BE CARRIED OUT BY SSE AND TO BE MANAGED DIRECTLY BY WSCC.
 - EXISTING VERGE TO BE REGRADED FROM EDGE OF PROPOSED RAMP. REFER TO INDICATIVE CROSS SECTIONS FOR PROPOSED GRADIENTS. VERGE TO BE REINSTATED AS PER WSCC-SD1-3000-001.

- SITE CLEARANCE AND EXCAVATION LEGEND:**
- HIGHWAY BOUNDARY
 - EXISTING STEPS TO BE REMOVED
 - EXISTING FOOTWAY TO BE EXCAVATED TO A DEPTH OF 165mm BELOW PROPOSED LEVEL. REFER TO 'PROFILE AND CROSS SECTIONS' FOR FURTHER DETAILS.
 - EXISTING STREET LIGHTING CABLE TO REMAIN (CONTRACTOR TO DETERMINE EXACT LOCATION)
 - EXCAVATE EXISTING FOOTWAY TO FORMATION LEVEL TO ENABLE VERGE INSTALLATION.
 - EXCAVATE 150mm DEEP BY 150mm WIDE TRENCH FOR NEW TIMBER EDGING.
 - EXCAVATE TO 600mm DEEP BY 600mm WIDE TRENCH FOR PROPOSED CABLE AND DUCTING IN ACCORDANCE WITH WSCC-SD1-0500-041.
 - TAKE UP EXISTING PRECAST CONCRETE KERB. DROPPED OR TRANSITION INCLUDING BED AND BACKING AND REMOVE TO TIP OFF SITE.
 - EXCAVATE EXISTING FOOTWAY AREA TO A DEPTH OF 230mm BELOW PROPOSED VEHICLE CROSSOVER LEVELS.
 - EXISTING VERGE TO BE REGRADED FROM EDGE OF PROPOSED RAMP. REFER TO INDICATIVE CROSS SECTIONS FOR PROPOSED GRADIENTS. VERGE TO BE REINSTATED AS PER WSCC-SD1-3000-001.

- NOTES:**
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
 2. DESIGN PROPOSALS ARE BASED ON OS MAPPING PROVIDED BY WSCC AND SOME CRITICAL MEASUREMENTS TAKEN ON SITE BY THE WSP ENGINEERS.
 3. EXISTING LEVELS SHOWN ON DRAWING WERE TAKEN ON SITE BY WSP ENGINEERS USING A LEVEL AND STAFF. ALL VALUES ARE RELATIVE TO THE LEVEL TAKEN AT THE BASE OF THE STEPS ON THE WESTERN SIDE.
 4. THE CONTRACTOR MUST ENSURE ALL UTILITIES' APPARATUS IS PROPERLY LOCATED AND CLEARLY MARKED ON SITE. THE DESIGNER DOES NOT GUARANTEE THE ACCURACY OF THE UTILITY INFORMATION PROVIDED FROM THE DESIGN STAGE AND THE CONTRACTOR SHALL BEFORE COMMENCING WORKS SATISFY HIMSELF OF THE PRECISE LOCATIONS AND DEPTHS OF UNDERTAKERS PLANT AND SERVICES BY REFERENCE TO THE AUTHORITY CONCERNED AND/OR BY SITE CHECKS AND/OR BY DIGGING TRIAL HOLES.
 5. ADVANCE WARNING SIGNS TO BE ERECTED PRIOR TO ANY WORKS ON SITE.
 6. TRAFFIC SAFETY AND MANAGEMENT SHALL CONFORM TO THE RECOMMENDATIONS IN CHAPTER 8 OF THE TRAFFIC SIGNS MANUAL. THE CONTRACTOR SHALL OBTAIN CONSENT TO HIS PROPOSALS FROM WEST SUSSEX COUNTY COUNCIL (WSCC).
 7. ANY DISTURBANCE TO EXISTING GRASSED AREAS REINSTATED WITH TOPSOIL AND SEED.
 8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REFRESHING/ REINSTATING ALL ROAD MARKINGS AFFECTED BY THE PROPOSED WORKS.
 9. REINSTATEMENT AROUND NEW KERBS TO MATCH ADJACENT SURFACE TO BE CARRIED OUT IN ACCORDANCE WITH WSCC STANDARDS.
- A PRECAUTIONARY APPROACH IS REQUIRED WHEN WORKING WITHIN ROOT PROTECTION AREAS (RPAs):
10. EXCAVATE USING SPECIALIZED COMPRESSED AIR TOOLS OR HAND TOOLS SUCH AS FORKS AND SPADES, WITH A PREFERENCE FOR AIR TOOLS. DO NOT MECHANICALLY EXCAVATE.
 11. IF USING A HAND TOOL, AVOID ACCIDENTAL BARK DAMAGE BY USING A FORK TO LOOSEN THE SOIL TO HELP LOCATE ANY SUBSTANTIAL ROOT.
 12. USE A SMALLER TOOL, E.G. A TROWEL TO CLEAR THE SOIL AWAY FROM ROOTS WITHOUT DAMAGING THE BARK.
 13. REMOVE SOIL/MATERIAL FROM THE EXCAVATION WITHOUT DISTURBING THE ADJACENT ROOTING ENVIRONMENT.
 14. RETAIN FLEXIBLE CLUMPS OF SMALLER FIBROUS ROOTS IF THEY CAN BE DISPLACED TEMPORARILY OR PERMANENTLY BEYOND THE EXCAVATION WITHOUT DAMAGE.
 15. PROTECT ROOTS TEMPORARILY EXPOSED, BUT TO BE RETAINED, FROM DIRECT SUNLIGHT, DRYING OUT AND EXTREMES OF TEMPERATURE, BY APPROPRIATE COVERING SUCH AS DAMP Hessian SACKING AND/OR BOARDS OVER THE HOLE.
 16. IF NECESSARY, INDIVIDUAL ROOTS AND CLUMPS OF LESS THAN 2.5cm WIDTH WILL BE CUT CLEANLY WITHOUT CONSULTING THE SUPERVISING ARBORICULTURIST.
 17. RETAIN INDIVIDUAL ROOTS AND CLUMPS GREATER THAN 2.5cm IN WIDTH WHERE POSSIBLE AND ONLY CUT IF AGREED WITH THE SUPERVISING ARBORICULTURIST.
 18. BACKFILL/RE-GRADE VERGE TO EDGE OF NEW FOOTWAY BY PLACING RE-GRADED EXISTING TOPSOIL AROUND RETAINED ROOTS BEFORE LIGHT COMPACTION.
- | REV | DATE | BY | DESCRIPTION | CHK | APP |
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| P01 | 12/07/2019 | AC | FIRST ISSUE | DG | SE |
- DRAWING STATUS: **A - FIT FOR CONSTRUCTION**



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SITE/PROJECT: LITTLE KING STREET, EAST GRINSTEAD
PEDESTRIAN IMPROVEMENTS

TITLE: DETAILED DESIGN
CONSTRUCTION DRAWING

SCALE @ A1:	CHECKED:	APPROVED:
AS SHOWN	DG	SE

PROJECT NO:	DESIGNED:	DRAWN:	DATE:
70060712	AC	AC	DECEMBER 19

DRAWING NO:	REV:
70060712-DD-100	P01

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File name: \\UK\WSPGROUP\COMMON\CENTRAL DATA\PROJECTS\70060712 - LITTLE KING STREET, EAST GRINSTEAD\DESIGN MODELS AND DRAWINGS\01 DETAILED\70060712-DD-100.DWG, printed on 18 December 2019 09:57:03, by Clifford, Alex