

KEY

- ASPHALT
- CONCRETE PAVING
- LANDSCAPING
- CONCRETE
- DC150 HYC150 CHARGER AND BOLLARDS
- DC50 HYC50 CHARGER AND BOLLARDS
- DC CHARGER AND BOLLARDS

ROOT PLATE EXCAVATION METHODOLOGY

METHODOLOGY FOR CABLE EXCAVATIONS ADJACENT TO ROOT PLATE OF TREE 1 SHALL BE CARRIED OUT IN ACCORDANCE WITH THE NATIONAL JOINT UTILITIES GROUP (NJUG) GUIDELINES FOR THE PLANNING, INSTALLATION AND MAINTENANCE OF UTILITY APPARATUS IN PROXIMITY TO TREES, (VOLUME 4) AS FOLLOWS:

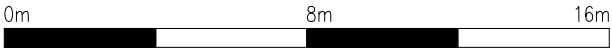
ALL EXCAVATIONS REQUIRED TO BE UNDERTAKEN UNDERNEATH HARD SURFACED AREAS ADJACENT TO OR OCCUPIED BY SOFT LANDSCAPING SHOULD BE DUG CAREFULLY BY HAND. ANY ROOTS ENCOUNTERED IN THOSE AREAS LESS THAN 25mm IN DIAMETER SHOULD BE SEVERED CLEANLY WITH A SHARP TOOL AVOIDING RIPPING OR SNAGGING.

ANY ROOTS OF A DIAMETER MORE THAN 25mm EXPOSED DURING HAND EXCAVATIONS SHOULD BE WRAPPED IN DRY, CLEAN HESSIAN SACKING TO PREVENT DESICCATION AND TO PROTECT FROM RAPID TEMPERATURE CHANGES. ROOTS LARGER THAN 25mm SHOULD ONLY BE SEVERED FOLLOWING CONSULTATION WITH AN ABORICULTURALIST AS THEY MAY BE ESSENTIAL TO THE HEALTH AND STABILITY OF THE SOFT LANDSCAPING.

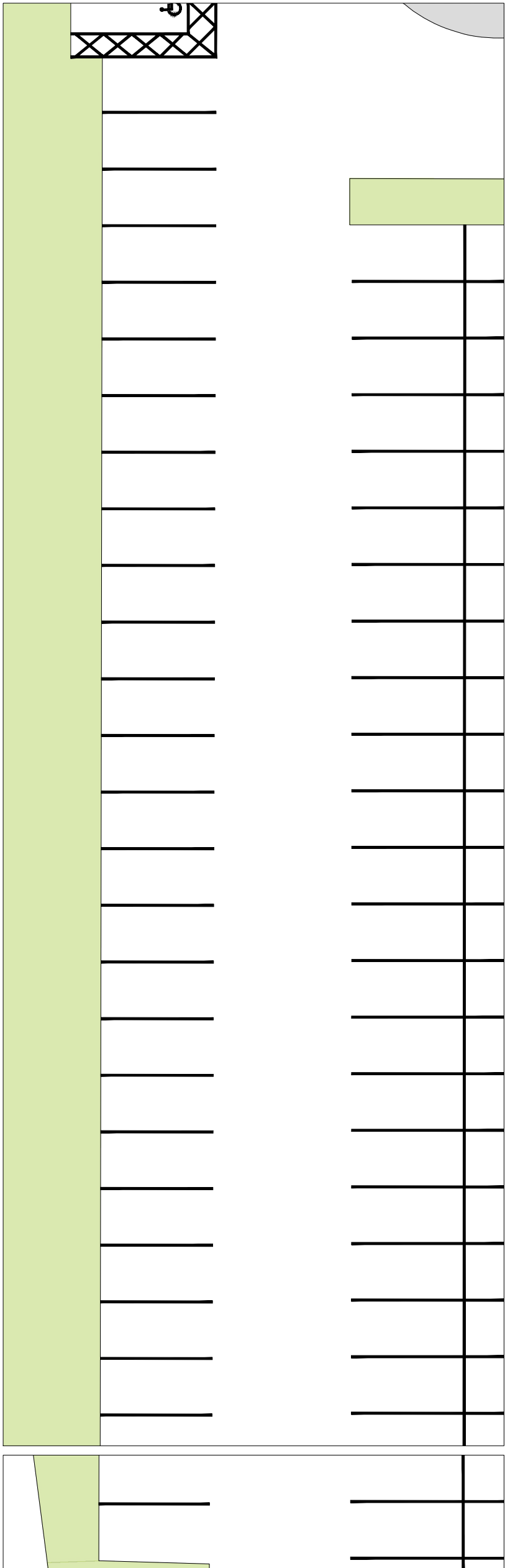
WHERE BACKFILLING IS REQUIRED, ANY HESSIAN WRAPPING SHOULD BE REMOVED AND RETAINED ROOTS SHOULD BE SURROUNDED WITH SAND OR OTHER LOOSE GRANULAR FILL BEFORE SOIL OR OTHER MATERIAL IS REPLACED. THIS MATERIAL SHOULD BE FREE OF CONTAMINANTS AND OTHER FOREIGN OBJECTS POTENTIALLY INJURIOUS TO ROOTS.

WHERE EXCAVATIONS ARE TO BE FILLED WITH CONCRETE, THESE SHALL FIRST BE LINED WITH IMPERMEABLE MATERIAL TO PREVENT LEACHING INTO THE SOIL.

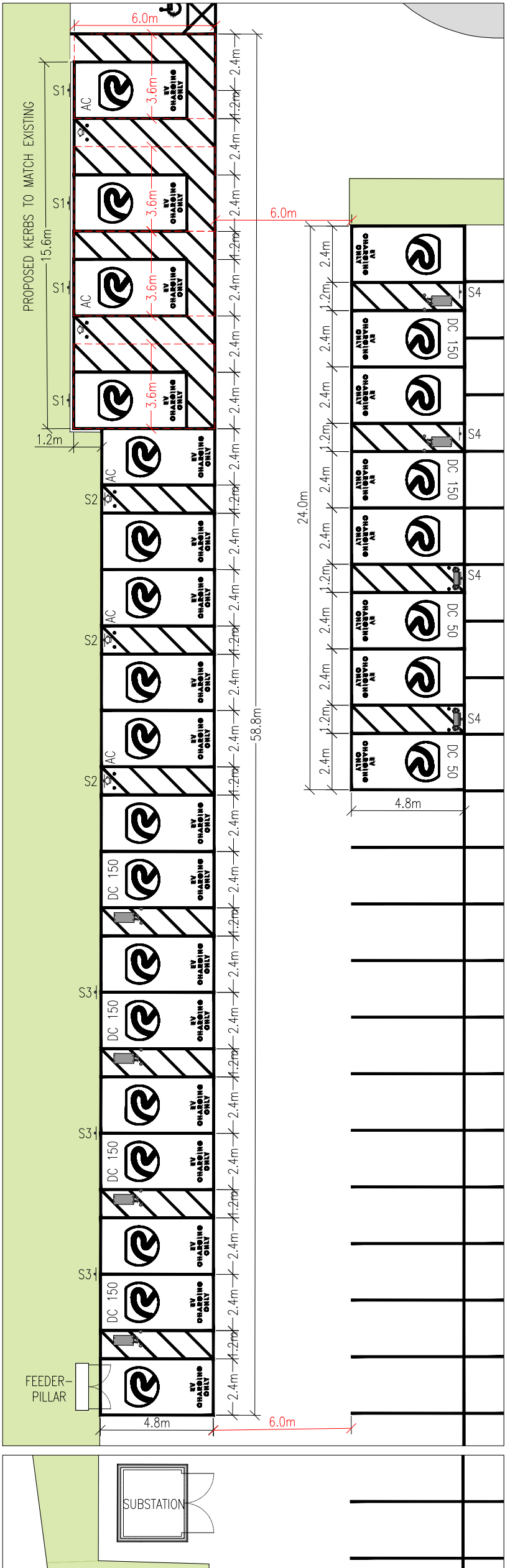
TREE PROTECTION FENCING TO BE ERECTED IN ACCORDANCE WITH BS 5837:2012



1:200 SCALE BAR



EXISTING



PROPOSED

REV	DESCRIPTION		REV BY	APP	DATE
A	DIMENSIONS ADDED		KP	CC	29.10.25
ADDRESS PARRS WOOD MANCHESTER M20 5PG		PROJECT NAME PARRS WOOD	DRAWN BY KP	 RAW CHARGING NETWORK LTD 43 PALACE STREET LONDON SW1E 5HL	
		DRAWING TITLE DETAIL PLANS EXISTING AND PROPOSED	SCALE (@ A3) 1 TO 200		
		DRAWING NO A249012 091 05 03	REV A		