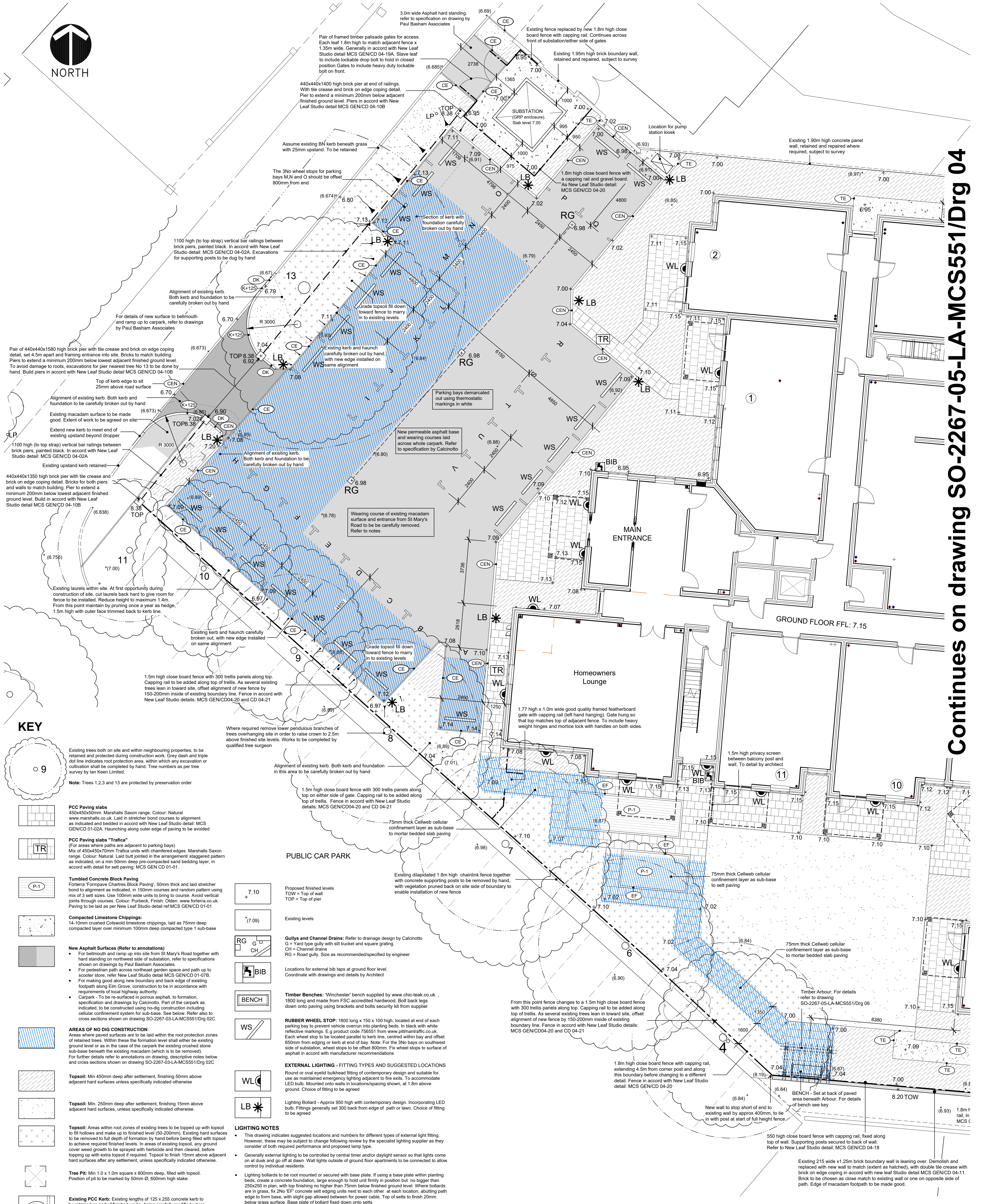




- KEY**
- 9
 - TR
 - P-1
 - Compacted Limestone Chippings: 14-10mm crushed Cotswold limestone chippings, laid as 75mm deep compacted layer over minimum 100mm deep compacted type 1 sub-base
 - New Asphalt Surfaces (Refer to annotations)
 - AREAS OF NO DIG CONSTRUCTION
 - Topsoil: Min 450mm deep after settlement, finishing 50mm above adjacent hard surfaces, unless specifically indicated otherwise
 - Topsoil: Min. 250mm deep after settlement, finishing 15mm above adjacent hard surfaces, unless specifically indicated otherwise
 - Topsoil: Areas within root zones of existing trees to be topped up with topsoil to fill hollows and make up to finished level (50-200mm). Existing hard surfaces to be removed to full depth of formation by hand before being filled with topsoil to achieve required finished levels. In areas of existing topsoil, any ground cover weed growth to be sprayed with herbicide and then cleared, before topping up with extra topsoil if required. Topsoil to finish 15mm above adjacent hard surfaces after any settlement, unless specifically indicated otherwise
 - Tree Pit: Min 1.0 x 1.0m square x 800mm deep, filled with topsoil. Position of pit to be marked by 50mm Ø, 600mm high stake.
 - Existing PCC Kerb: Existing lengths of 125 x 255 concrete kerb to be retained as part of finished works, being carefully modified where required to tie in with new sections
 - PCC Kerbs: 125 x 255 concrete Kerb (BN or HB2 to match existing), with 125mm upstand above adjacent paved surface. To include internal and external radii and 90° corner units as indicated. Refer also to annotations. Laid butt jointed with full foundation and haunching in accord with New Leaf Studio detail: MCS GEN/CD 02-07A (1)
 - PCC Kerbs: 125 x 150 bull nose centre stone units. Flush with pavement behind and bulnose as leading edge forming 15-20mm upstand (see annotations) adjacent to road. Laid butt jointed with full foundation and haunch generally in accord with New Leaf Studio detail: MCS GEN/CD 02-07A (2)
 - Drop Kerb: 125 x 255 Left and right hand drop kerbs in positions as indicated. Laid butt jointed with full foundation and haunch generally in accord with New Leaf Studio detail: MCS GEN/CD 02-07A (1)
 - PCC Edging: 915x50x150 standard PCC edging units. Laid butt jointed with 915x50 face on top and flush with adjacent surfaces and with full foundation and haunch, generally in accord with New Leaf Studio detail: MCS GEN/CD 02-07A (4, 4a & 4b as appropriate)
 - Timber Edging
 - Formpave Chartres Concrete Edging

- PUBLIC CAR PARK**
- 7.10 +
 - 7.09
 - RG
 - G
 - CH
 - BIB
 - BENCH
 - WS
 - WL
 - LB
- LIGHTING NOTES**
- The drawing indicates suggested locations and numbers for different types of external light fitting. However, these may be subject to change following review by the specialist lighting supplier as they consider of both required performance and proposed lamp type.
 - Generally external lighting to be controlled by central timer and/or daylight sensor so that lights come on at dusk and go off at dawn. Wall lights outside of ground floor apartments to be connected to adjacent individual residents.
 - Lighting bollards to be root mounted or secured with base plate. If using a base plate within planting beds, create a concrete foundation, large enough to hold unit firmly in position but, no bigger than 250x250 in plan, with top finishing no higher than 75mm below finished ground level. Where bollards are in grass, fix 2No EF concrete sett edging units next to each other at each location, abutting path edge to form base, with slight gap allowed between for power cable. Top of setts to finish 20mm below grass surface. Base plate of bollard fixed down onto setts

- NOTES**
- Existing levels**
Have been taken and interpolated from a topographic survey prepared by The Meon Partnership and dated December 2015. On this survey Newlyn is stated as the datum and a bench mark used is recorded as a cut mark on northeast angle of St Mary's Church, at a value of 6.468m
 - Breaking Out Existing Carpark Surface and Access from St Mary's Road:**
The existing macadam surfaces in these areas are to be carefully broken out, with the crushed stone beneath generally retained. The works can be completed by a machine but this shall be positioned outside the root protection zones to the retained trees. The exposed sub-base should not be trafficked by vehicles. If access is required ground protection should be laid to prevent compaction of ground. Works within the root protection zones of trees to be supervised by a banksman and should any roots be encountered or exposed any breaking out around these should be carried out by hand.
 - Roots of 25mm dia or above exposed within excavated areas should be retained and protected.** If excavation is to be left open for more than approx 2 hours or if weather is dry, cover with moist sacking or re-bury to prevent drying out. Keep roots moist till area can be filled. If any roots become damaged/broken, cut off damaged end using a hand saw from a clean smooth cut to end of retained root.
 - No-Dig Construction for surfaces within Root Protection Areas:**
Generally, remove existing surface vegetation or hard surfaces by hand, fill any hollows in surfaces with clean angular stone or sharp sand to give a consistent surface, cover surface with Trexex geotextile extending beyond edge and overlapping panels by 300mm. Form sub-base by laying and fixing 75 or 150mm deep (refer to annotations) Cellweb® cellular confinement panels (from www.geosyns.co.uk), extending to approx 250 beyond edge of proposed paving. Fill cells using 20-40mm clean stone, including 25mm overfill, lightly roll and add any edge restraints/kerbs. Add proposed finished surfaces as specified. Refer to and install in accord with detailed installation guide by Geosynetics Ltd.
- Refer also to cross sections shown on drawing SO-2267-03-LA-MCS551/Drg 02C



Client:	McCarthy and Stone		
Project:	Elm Grove, Hayling Island		
Title:	Landscape General Arrangement (Sheet 1 of 2)		
Drg by:	ST	Date:	09.12.2016
Scale:	1:100@ A1		
Chkd by:	Drg No SO-2267-05-LA-MCS551/Drg 03	Rev:	E
1:17 PAINTWORKS, BATH ROAD, BRISTOL BS4 3EH Tel: 0117 300 5330			

Continues on drawing SO-2267-05-LA-MCS551/Drg 04