SPECIFICATION NOTES:

1. Proposed slate paver step treads to be Black Slate 600x900 Paving Slabs. Risers to be brick to match existing brick course below render bead on house. New top step to be extended out to finished edge of existing bottom step with a deeper tread. New bottom step to wrap around in front of existing bottom step.

Top tread to be 2 metres wide x 550mm deep. Bottom tread to be 2.7 metres wide x 350mm deep. Treads to overhang brick riser by 20mm.

Step heights to be 135mm. Refer to Cross Section 1/L02.

2. Proposed tumbled Sandstone sett rumble strip to driveway entrance to be Raj Green 200x100 Hand Cut 50mm Tumbled Cobbles to be laid in rows as shown. Brush in an appropriate jointing compound between cobbles once laid.

3. Proposed stablised gravel driveway with a double tumbled Sandstone sett perimeter trim to be constructed using a stabilised gravel tray supplied by 'Core gravel' or similar. Gravel to be 20mm Dove Grey Gravel. Driveway to be edged with a double row of Raj Green 200x100 Hand Cut 50mm Tumbled Cobbles laid in a stretcher bond on a mortar haunch. Brush in an appropriate jointing compound between cobbles once laid.

4. Proposed 1200 wide tumbled Sandstone sett path leading from new pedestrian entrance and gate to be Raj Green 200x100 Hand Cut 50mm Tumbled Cobbles to be laid in rows as shown. Install a single cobble trim laid in a stretcher bond around perimeter of path on a mortar haunch. Brush in an appropriate jointing compound between cobbles once laid.

5. Existing inspection chambers to be disguised within recessed trays within stabilised gravel driveway.

6. Proposed bench centred on end of cobble path. Exact product to be sourced by client.

7. Imported topsoil to garden beds to be *Organic Black Compost* as available from Forwards Builders Supplies. Bed to be excavated to 300mm depth and any existing clay soil or rubble removed off site. Import 300mm of compost where necessary. **NOTE: If a heavy clay soil sub base is discovered during excavation then contractor is to install an appropriate land drainage solution under beds and new lawn, connected into main drainage to mitigate any potential water logging. Any water logged beds could potentially restrict long term successful establishment of the plants.**

8. New lawn to be high quality amenity turf laid in stretcher bond pattern with butted joints. Import Turf and Lawn Seeding Top Soil where required. Apply a lawn starter fertiliser at recommended rates once laid & water.

9. Existing section of sandstone boundary wall to be retained where shown.

10. Existing pedestrian gate and entrance to be removed and filled in with new boundary wall. New wall to be built with random sized sandstone to match existing sandstone boundary wall and to run full length of boundary. Wall to replace existing hedge to be removed. Wall to be built by a reputable stone mason. Wall to built to same height as existing wall (approximately 600mm).

11. Proposed new pedestrian entrance and metal gate. Entrance to be 1.2 metres wide.

12. Existing driveway entrance to be widened by 1 metre.

13. Proposed pedestrian entrance wall piers to be 450mm x 450mm x 1200mm tall including pier cap. Piers to be built with random sized sandstone to match existing wall. Pier caps to be Stone Cast Pier Cap Flat – 500mm X 500mm. Pier caps to overhang piers by 25mm. Piers to be built on appropriate sized concrete footings.

14. Proposed driveway entrance wall piers to be 550mm x 550mm x 1600mm tall including pier cap. Piers to be built with random sized sandstone to match existing wall. Pier caps to be Stone Cast Pier Cap Flat – 600mm X 600mm. Pier caps to overhang piers by 25mm. Piers to be built on appropriate sized concrete footings.

15. Existing inspection chambers to be retained within ornamental garden beds. Maintain access to inspection chambers and do not plant within 500mm.

16. Proposed Prunus lusitanica 1/2 standards within ornamental garden beds to provide structure and symmetry (refer Plant Schedule & Planting Notes).

17. Proposed copper leaved ornamental trees planted in lawn to be Acer platanoides 'Crimson King' and to replace existing trees along front to be removed (refer Plant Schedule & Planting Notes).

18. Proposed Copper Beech hedge to be planted behind proposed sandstone boundary wall (refer Plant Schedule & Planting Notes).

19. Proposed clipped low Box hedge (refer Plant Schedule & Planting Notes).

20. Proposed timber lattice trellis panels to be *Rosemore Lattice 180 x 180cm* as available from www.screwfix.com Fix 4nr. trellis panels to garage wall.

**All plants to be supplied and installed as specified*

***The site measurements are as accurate as possible but may be approximate in places where access is restricted. Measurements should be checked by the contractor before starting work.*

***All proposed spot heights and levels are approximate only and it may be necessary to make adjustments during the build*

****All products and exact products to be agreed between client & contractor*

*****Contractor to refer to manufacturers installation guide when installing all paving and walling.*

Disclaimer - Native Landscape Design will not be liable for the replacement or repair of any structures or components that have been installed incorrectly by the contractor.

PLANTING NOTES:

1. Plant handling at the nursery and transit up to delivery should be in accordance with 'Plant Handling', the booklet published by the Committee for the Plant Supply & Establishment (CPSE). The contractor shall comply with clauses 3 & 4 of the above booklet (obtained from the Horticulture Trads Association 19 High Street, Theale, Berks RG7 5H) which refers to the receipt, unloading and temporary storage of plants.

2. Plants shall be first class examples of their species or variety, free from all pests and diseases with good fibrous root systems and materially undamaged (refer to relevant section of BS53936 Parts 1-4 Specification of Nursery Stock).

3. All planting is to be in general compliance with BS4428:1989 'Code of Practice for general landscape operations (excluding hard surfaces)'.

4. Areas of large roots to be grubbed up without undue disturbance of surrounding soil and adjacent areas. Rubbish,concrete, metal, glass, hard surfacing, hardcore, decayed vegetation, weed growth and any contaminated topsoil are to be removed and disposed off-site prior to planting.

5. Shrub beds to have a min. depth of 450mm good quality imported topsoil (BS3882), do not use topsoil contaminated with subsoil, rubbish or other materials. Do not compact soil. preserve a friable texture of separate visible crumbs where ever possible. Topsoil to be treated with an application of herbicide prior to planting, where necessary, strictly in accordance with the Control of Pesticides Regulations 1986 (or otherwise updated/ superceded legislation), and following manufacturer's instructions by qualified staff and then should be cultivated to 150mm depth prior to planting. Where existing beds are to be cleared and recultivated, incorporate new spent compost 20% and topsoil 80% into all tree, shrub and hedge areas. All shrub beds/grass areas shall have a suitable slow release fertiliser applied at the manufacturers specified rates.

6. Shrub Compost. Specimen plants to be planted in a 400 x 400 250mm depth with 5 litres Tree & Shrub Compost.

7. All areas of ornamental planting are to be mulched to a depth of 50mm with an amenity grade bark mulch unless plants are located in gravel.

8. Formal Hedges:Trench to be dug min 500mm wide x 400mm deep (base broken out to facilitate drainage) and a peat free compost or slow release fertiliser incorporated into the back fill material.

9. All turf & grass seed mixes are to be supplied by an approved supplier. All turves are to be laid horizontally to adjacent hard surfaces in a staggered pattern to encourage establishment. All grassed areas are to be watered as necessary to ensure their establishment & continued thriving. New grassed areas to have a min. depth of 150mm good quality imported topsoil (BS3882) & to be treated as item 5, marry new soils into existing where necessary. Carry out all work when soil & weather are suitable:

-Do not sow or turf during periods of frost or strong winds
-Sow only in Spring & Autumn
-Ensure that adequate watering & weed control is available.

10. Trees are to be planted securely either underground guyed in accordance with an approved guying system or staked & secured as follows:

-Heavy Standard are to be secured using 2no. treated softwood stakes with cross bar, driven firmly into the ground. Stakes to be 1000mm above ground & fixed to tree with suitable rubber tree tie & spacer
-Standard are to be secured using a single stake driven firmly into ground (0.6m above ground level) & secured with a rubber tie & spacer
-Multi-stem trees are to be secured using a single angled stake driven firmly into ground & secured with a rubber tie & spacer.

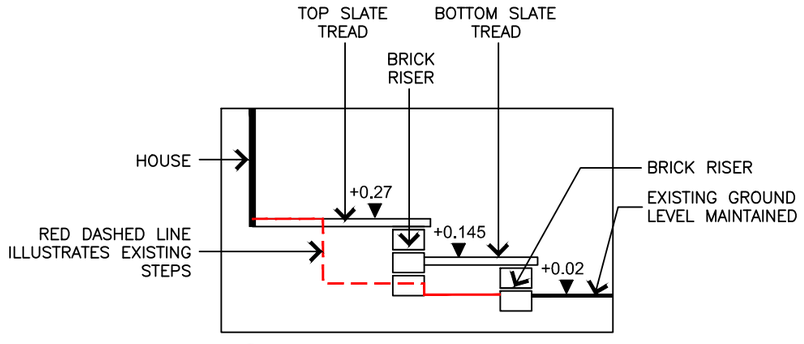
1. For all ornamental trees one 80litre bag of tree planting compost (non-peat based) is to be incorporated in the tree pits. For all ornamental trees the tree pit should be large enough to comfortably accommodate the rootball. Backfilling with excavated soils to replicate the existing horizons. All trees are to be planted in line with BS8545:2014 Trees:from nursery to independence in the landscape - Recommendations: Para 10.2.7 Topsoil should not be used below depth of the original topsoil.

2. All BR, whips & BR stock (hedge mix) to be protected with a spiral bound biodegradable guard secured in place with a cane.

3. Carry out all work when soil & weather conditions are suitable.Do not plant during periods of frost or strong winds. Plant only in the following periods: - Container grown plants. At anytime if ground water & weather conditions are favourable- Rootballed & bare root trees & shrubs:November-March- Ensure adequate watering & weed control is available.

4. Water all plants & trees on the same day of planting, plant only into moist soil & water thoroughly to the full depth of soil immediately after planting. Water regularly through the establishment period (minimum 3 months) to prevent dehydration (min. once a week in periods of drought) to ensure the establishment of the plants during the 12month defects period.

5. The contractor must ascertain for himself/herself the exact position of underground services & maintenance points prior to carrying out any digging on site.



1 / L02 Proposed front door steps Cross Section - 1:20 @ A3

	STATUS AND REVISION DESCRIPTION	CHECKED	APPROVED	DATE

SURVEYED	MW	-
DESIGNED	MW	-
CHECKED		
APPROVED		

PROJECT No.	DATUM	SCALE AT A3
-		-

NATIVE LANDSCAPE DESIGN

COPPER LEAVES
GARDEN DESIGN
SPECIFICATION NOTES

STATUS	DRAWING No.	SHEET No.	REV.
PLANNING & COSTING	2028	L02	-