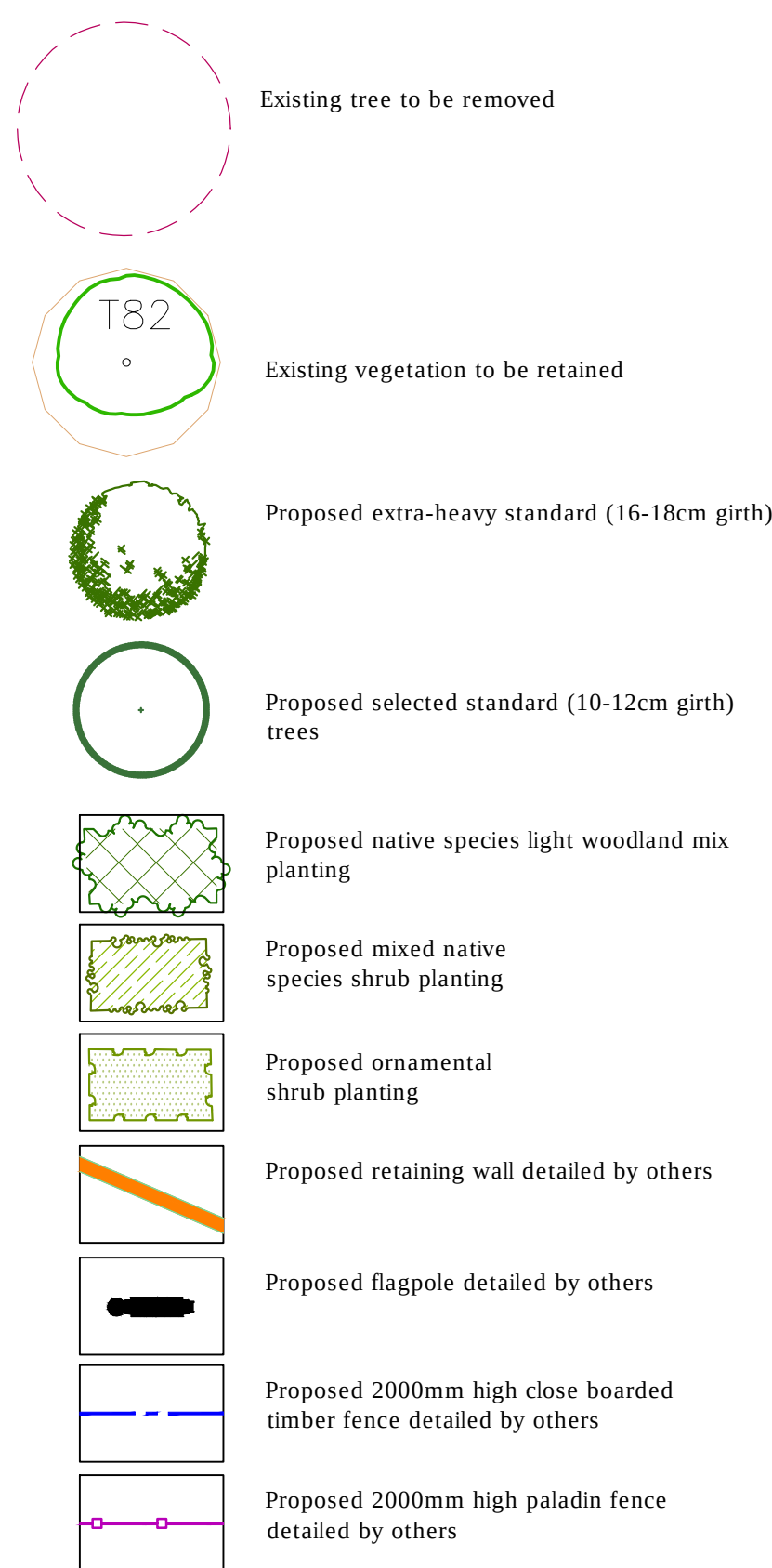


KEY



EXISTING FRENCH DRAIN

PROPOSED PEDESTRIAN ACCESS/FOOT BRIDGE.

PROPOSED PEDESTRIAN ACCESS RETAINING WALL REQUIRED TO SIDE.

LAYOUT SUBJECT TO TRACKING BY HIGHWAY ENGINEERS

EXISTING JUNCTION RETAINED. IMPROVEMENT WORKS & DETAILED DESIGN BY HIGHWAY ENGINEERS/OTHERS



NOTES

All trees to be planted and procured in accordance with BS 8545:2014. The providing nursery shall demonstrate Plant Healthy Certification and/or an adopted biosecurity policy. Aftercare shall be in accordance with the approved Landscape Management Document.

PLANTING SCHEDULES

ORNAMENTAL PLANTING SCHEDULE				
Herbaceous				
Nr	Name	Ht in cm	Pot(L)	Density
77	Bergenia cordifolia 'Purpurea'	3L	5.00	
169	Geranium endressii 'Wargrave Pink'	3L	5.00	
65	Perovskia atriplicifolia 'Blue Spire'	3L	5.00	
Shrub				
Nr	Name	Ht in cm	Pot(L)	Density
217	Choisya 'Aztec Pearl'	30-40cm	3L	5.00
277	Cornus sanguinea 'Mid-Winter Fire'	40-60cm	3L	5.00
439	Euonymus fortunei 'Emerald Gaiety'	20-30cm(D)	3L	5.00
627	Hebe pinguifolia 'Sutherlandii'	20-25cm	3L	5.00
92	Lavandula angustifolia 'Hidcote'	20-25cm	3L	5.00
151	Mahonia aquifolium 'Apollo'	30-40cm	3L	5.00
318	Pachysandra terminalis	20-30cm(D)	3L	5.00
389	Philadelphus 'Manteau d'Hermine'	30-40cm	3L	5.00
103	Photinia x fraseri 'Red Robin'	40-50cm	3L	5.00
625	Prunus laurocerasus 'Otto Luyken'	30-40cm	3L	5.00
55	Rosa 'Swany'	3L	5.00	
395	Santolina chamaecyparissus nana	20-25cm	3L	5.00
343	Spiraea japonica 'Goldflame'	30-40cm	3L	5.00
91	Viburnum davidii	20-25cm	3L	5.00
347	Vincetoxicum 'Bowles Variety'	15-20cm(D)	3L	5.00

All shrub material shall be first quality, sturdy, well rooted non-refrigerated stock with well branched heads and fibrous root systems. Shrubs shall be planted into 450mm depth good quality fibrous topsoil, that complies with BS 3882. Incorporate organic compost and slow release fertiliser in the planting mixture in accordance with all good horticultural practice. A proprietary geotextile membrane (such as plantex weed control membrane) is to be installed between the soil and much of the planted areas, cut with 'T' or 'X' slits to fit around the plants required. All plant material shall be a minimum of 3/ pot size unless otherwise specified and conform to BS3936 Part 1 and BS4428. Finished beds shall be lightly forked over and dressed with 50mm depth blue slate mulch.

TREE SCHEDULE

SPECIES	Ht in m	NUMBERS REQUIRED		
		Girth in cm	10-12	14-16
Acer campestre (Ac)	4	-	-	-
Acer platanoides 'Deborah' (ApD)	5	-	-	3
Betula pendula (Bp)	4	-	-	-
Sorbus aria 'Majestica' (SaM)	4	-	-	5
Sorbus aucuparia (Sau)	4	-	-	-
Tilia cordata 'Greengate' (TtG)	-	-	-	8

All standard trees to have clear stems to 2.0m minimum above ground level with well developed branching heads with a single, central leader and healthy, fibrous root systems. Trees shall be planted into pits of an appropriate size to accommodate the root system without restriction, backfilled with a 3:1 topsoil: compost mixture and shall be secured to 75mm diameter machine rounded stakes using a double stake and cross bar with tree tie and spacer. Finished height of stakes shall not exceed one third height of staked tree above ground.

NATIVE SPECIES PLANTING

LOW NATIVE SHRUB MIX SCHEDULE					
Nr	Name	Height/cm	Age	Root	Pot/L
68	Cornus sanguinea	40-60cm	1/1	B	
23	Cytisus scoparius	40-60cm	1/1	B	
23	Hedera helix	40-60cm	1/1	C	2L
23	Lonicera periclymenum	60-80cm	1/1	C	3L
45	Rosa arvensis	40-50cm	1/1	B	
23	Rosa canina	30-40cm	1/1	B	
23	Rubus fruticosus	40-50cm	1/1	C	2L

NATIVE TREE AND SHRUB MIX SCHEDULE					
Nr	Name	Height/cm	Age	Root	Pot/L
51	Acer campestre (Feathered)	150-175cm	1/1	B	
34	Betula pendula	60-80cm	1/1	B	
68	Cornus sanguinea	40-60cm	1/1	B	
51	Corylus avellana	40-60cm	1/1	B	
17	Hedera helix	40-60cm	1/1	C	2L
17	Lonicera periclymenum	60-80cm	1/1	C	3L
34	Prunus spinosa	40-60cm	1/1	B	
15	Sambucus nigra	60-80cm	1/1	B	
34	Sorbus aucuparia	60-80cm	1/1	B	

All plant material shall conform to BS3936 Parts 1 and 4 and BS 4428. Transplants to be planted into prepared ground, containing a minimum depth of 450mm depth topsoil complying with BS3882, 1994 and incorporating organic matter and slow release fertiliser.

Organic matter to be proprietary shrub planting compost, or approved compost derived from recycled organic matter. Slow release fertiliser to be 'Emmag' or similar.

PREPARATION AND PLANTING

Organic matter to be proprietary shrub planting compost, or approved compost derived from recycled organic matter. Slow release fertiliser to be 'Emmag' or similar.

AFTERCARE

TREES AND SHRUBS
1 Provide 30 litres of water per tree during prolonged dry periods and as instructed by the Landscape Architect on site.
2 Keep areas free from weed growth.
3 Annually apply a slow release fertiliser in Spring.
4 Replace all failures.
5 Prune all damaged or broken branches.
6 Top-up mulch as required.
7 Check tree ties and stakes.

 Westleigh Hall Wakefield Road Dewby Dale Huddersfield, HD16 3JL Telephone: 01484 865611 Fax: 01484 865616 Email: info@fdalandscape.co.uk www.fdalandscape.co.uk	Client	Lidl UK GmbH
	Project	Proposed Retail Store CROSS KEYS LANE, HOYLAND
	Drawing title	LANDSCAPE DETAILS
	Scale	1:250
	Date	Jan 22
	Drawn by	CS
	Checked by	R/2566/1