

Reading SEN Schools

Whitley Park Primary School Outline Landscape Specification

May 2026

Ref: WTL-XX-XX-SP-L-7004

To be read in conjunction with all terra firma drawings and documentation

TFC Project reference:		2582		
Date	Rev	By	Chk	Comments
26.05.26	P01	PS/ SM	RB	First issue
16.07.26	P02	DB	RB	Minor drawing reference update; Stage 3+ issue.

NOTES

Other documents

This specification is to be read in conjunction with all relevant terra firma drawings and documentation.

Construction details and pull planting plans to be developed at Stage 4a

If there is any ambiguity and/or contradiction between other drawings or specifications and the Landscape proposals, obtain clarification from the Project Manager before proceeding.

1 Soft Landscape Specification

Ref	Item	Location	Specification
1	Existing trees	Whole site	Refer to Arboricultural Consultant survey & associated reports/assessments Existing levels to be preserved around retained existing trees and vegetation. Existing trees and vegetation to be retained are to be protected in accordance with BS5837: 2012 during construction and as per arboricultural reports by Indigo (method statements to be developed) Any necessary remedial tree works and the removal of trees are to be carried out by an approved tree surgeon to BS 3998.
2	Soil testing	For new planting and grass areas	Refer to WTL-TFC-XX-XX-DR-L-3003 (specification notes) Each soil source (imported and site-won subsoil and topsoil) shall be analysed by a soil scientist for suitability. Refer to terra firma planting plans.
3	Soil handling	Whole site	Refer to WTL-TFC-XX-XX-DR-L-3003 (specification notes) Management of soils to be in accordance with the Construction Code of Practice for the Sustainable Use of Soils on Construction Sites.
4	Soil depths	Planting beds	Refer to WTL-TFC-XX-XX-DR-L-3003 (specification notes) Final topsoil depth (allowing for settlement) to be 300mm for tree pits and general planting areas. Refer to terra firma planting plans.
5	Remediation of grass, hedges, planting	Whole site	Following temporary damage during works
6	Plant handling and establishment	Planting areas	Refer to WTL-TFC-XX-XX-DR-L-3003 (specification notes) Plant handling shall be in accordance with 'Handling and establishing landscape plants', published by the CPSE through the JCLI.
7	Planting notes	Planting areas	Refer to WTL-TFC-XX-XX-DR-L-3003 (specification notes) General plant stock to conform to BS 3936, advanced nursery stock to BS 8545, and planting to BS 4428 'Code of Practice for general landscape operations'.
8	Plant biosecurity	All plant material	Refer to WTL-TFC-XX-XX-DR-L-3003 (specification notes) Plant procurement should follow the latest recommendations from DEFRA and landscape contractors should verify the status of all specified species prior to procuring in line with commensurate with the HTA Plant Health Assurance Scheme.
9	Tree planting	All trees	Refer to WTL-TFC-XX-XX-DR-L-3003 (specification notes) & WTL-TFC-XX-XX-DR-L-4001 Details Details for tree planting to comply with BS 8545. Depth of tree pits to be the same as the rootball and with overall width to be 150mm wider than the diameter of the rootball (75mm min. from rootball edge to tree pit side). Pits to be backfilled with 300mm depth of specified topsoil over subsoil as per spec. Trees to have suitable means of support, aeration / watering pipes and watering bags. Refer to terra firma planting plans/details.

10	Native hedges	Planting areas	Refer to WTL-TFC-XX-XX-DR-L-3002 and 3003 Double staggered row, with plants at 500mm centres in each row and rows 300mm apart (4 plants / l.m. for double row). Depth of planting trench to be same as root spread, overall width 150mm wider than root system. Plants to be mix of the following: Dog Rose 10%, field maple 50%, Hawthorn 30%, Crab Apple 10% All plants at 80-100cm ht. bare root or container grown.
12	Mulch	Planting areas	Refer to WTL-TFC-XX-XX-DR-L-3003 (specification notes) 75mm depth; well composted bark mulch All planting beds are to be mulched with approved bark mulch to 75mm depth after planting.

2 Hard Landscape Specification

Refer to WTL-TFC-XX-XX-DR-L-1201 Enabling works landscape general arrangement for locations

Ref	Item	Specification Code	Specification
1	Asphalt	AS	To match existing. To engineer's specification & design.
2	Artificial grass	AG	Supplier; product; shockpad?
3	Rubber crumb surface	RCS	Supplier: Contractor's choice Colour to be confirmed
4	Rubber crumb surface play numbers / shapes	RCSP	Supplier: Contractor's choice Colour to be confirmed
5	Track markings	TM	Painted markings on asphalt surface Track: Parallel solid lines 1200mm apart, with central dashed line
6	Ramp	MR	Metal ramp • Modular ramp system from specialist supplier e.g Rapidramps • Design to be compliant with Part M & Part K • Metal construction • Non-slip surface • Contrast strip to top and bottom of landings • Infill bars • Main handrail with secondary handrail at 600mm ht. • Gradient: 1:14 • Length: 4m • Width: Min. 1.8m • Height approx. 270mm

3 Fencing Specification

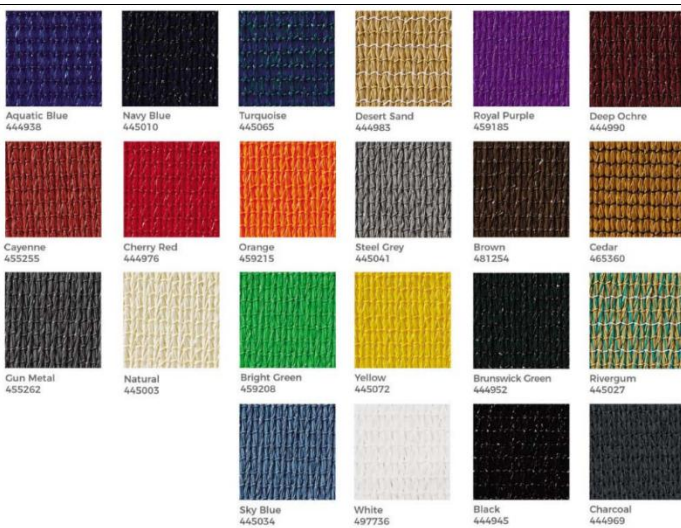
Refer to WTL-TFC-XX-XX-DR-L-1201 Enabling works landscape general arrangement for locations

Ref	Item	Specification Code	Specification	Image
1	Bow top fence	BTR	Supplier (for new): Jacksons Fencing 'Tubular Bow Top Railings' New gates to match (with failsafe release as shown if required) 900mm clear width Height 1.2m	

4 Furniture/Play Landscape Specification

Refer to RDW-TFC-XX-XX-DR-L-ADD IN NUMBER & TITLE for locations

1	<u>MUD KITCHEN</u> Supplier: Swings and Roundabouts ‘Large Mud Kitchen’ Width:1180mm Depth: 520mm Height: 930mm Location: • Reception years play area (Ref: ‘WTL-TFC-XX-XX-DR-L-1015)		
2	<u>SANDPIT (x2)</u> Supplier: NBB Recycled furniture ‘Salcombe Sandbox’ Size: Sizes: 2000 x 2000mm; Height: 280mm Seat rest: 40 x 170mm Locations: • Nursery play area (Ref: ‘WTL-TFC-XX-XX-DR-L-1013) • Reception years play area (Ref: WTL-TFC-XX-XX-DR-L-1015)		

3	CANOPY (x3) Supplier: Broxap ‘Timber Shade Sail Canopy’ Size: 4x4m; 2.4m ht. Colour options for sail: (as shown) Locations: • SEN play area (Ref: ‘WTL-TFC-XX-XX-DR-L-1011) • Nursery play area (Ref: ‘WTL-TFC-XX-XX-DR-L-1013) • Reception years play area (Ref: WTL-TFC-XX-XX-DR-L-1015)	 <table><tr><td>Aquatic Blue 444938</td><td>Navy Blue 445010</td><td>Turquoise 445065</td><td>Desert Sand 444983</td><td>Royal Purple 459185</td><td>Deep Ochre 444990</td></tr><tr><td>Cayenne 455255</td><td>Cherry Red 444976</td><td>Orange 459215</td><td>Steel Grey 445041</td><td>Brown 461254</td><td>Cedar 465360</td></tr><tr><td>Cun Metal 455262</td><td>Natural 445003</td><td>Bright Green 459208</td><td>Yellow 445072</td><td>Brunswick Green 444952</td><td>Rivergum 445027</td></tr><tr><td>Sky Blue 445034</td><td>White 497736</td><td>Black 444945</td><td>Charcoal 444969</td><td></td><td></td></tr></table>	Aquatic Blue 444938	Navy Blue 445010	Turquoise 445065	Desert Sand 444983	Royal Purple 459185	Deep Ochre 444990	Cayenne 455255	Cherry Red 444976	Orange 459215	Steel Grey 445041	Brown 461254	Cedar 465360	Cun Metal 455262	Natural 445003	Bright Green 459208	Yellow 445072	Brunswick Green 444952	Rivergum 445027	Sky Blue 445034	White 497736	Black 444945	Charcoal 444969		
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4	CLIMBING BLOCKS SET (x2) Supplier: Pentagon Play ‘Get set, Go! Blocks The Chiltern Set’ Size: 5no. blocks; average (L x W x H): 0.48m x 0.5m x 0.45m ‘Play Grade’ high-pressure treated timber Playturf artificial grass, 20mm impact layer Locations: • Nursery play area (Ref: ‘WTL-TFC-XX-XX-DR-L-1013) • Reception years play area (Ref: WTL-TFC-XX-XX-DR-L-1015)																									

8 **Drainpipe music**
Play equipment fit for early years

Location:

- Reception years play area (Ref: 'WTL-TFC-XX-XX-DR-L-1015)



09 **TRIM TRAIL-LADDER WALK**

Age group: 14 years- Adult

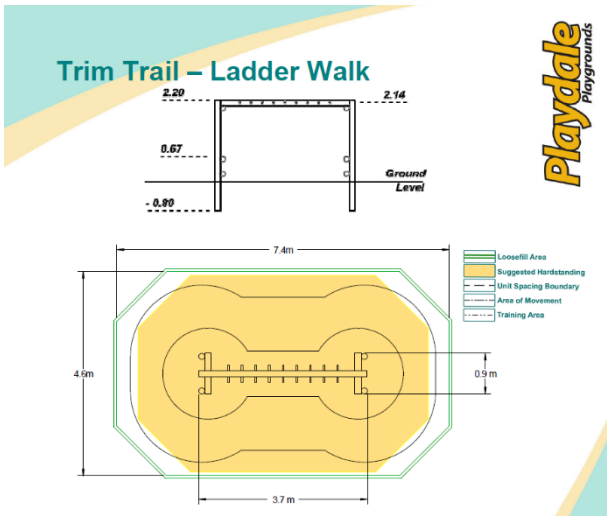
Swinging across the Ladder Walk requires strength, agility and coordination to get to the other side.

Consists of 2 nos. timber posts + horizontal ladder

Laminated timber poles- steel ground fixed

Play value:

- Improves motor skills
- Tests agility and timing
- Promotes physical development
- Improve fitness and wellbeing



Locations:

- SEN play area (Ref: 'WTL-TFC-XX-XX-DR-L-1011)



10 TRIM TRAIL- POLE CLIMB

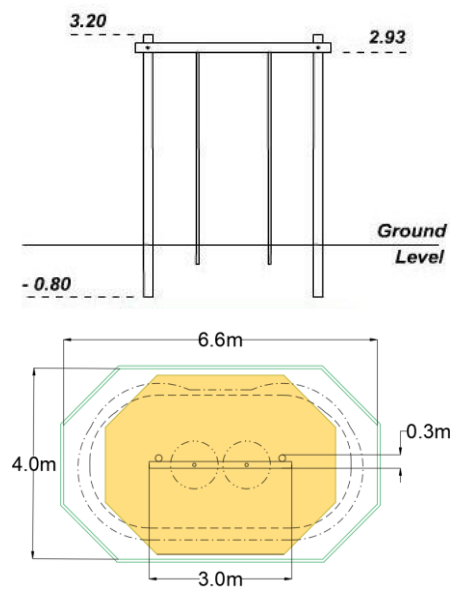
Age group: 14 years- adult

Testing upper body and arm strength, agility and climbing skills – getting to the top of the Pole Climb will work up a sweat.

Consists of 2 upright poles, a horizontal pole and 2 steel climbing poles

Play value:

- Improves motor skills
- Tests agility and timing
- Promotes physical development
- Improve fitness and well-being



Locations:

- SEN play area (Ref: 'WTL-TFC-XX-XX-DR-L-1011')



11 ADVENTURE TRAIL- SHUFFLE BARS

Age groups: 6-14 years

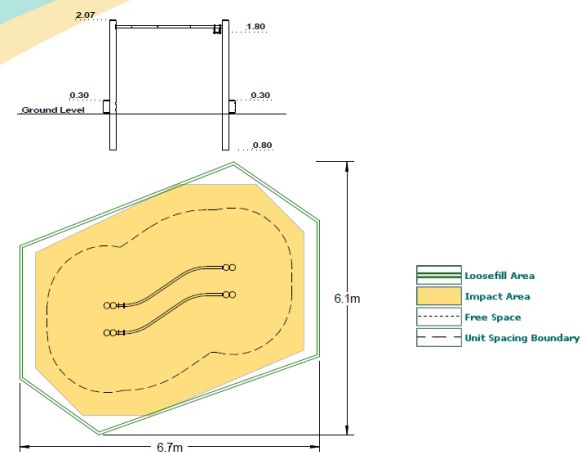
Shuffling across these bars is great fun and requires agility and strength to master the technique.

Consists of 4 vertical poles, galvanised steel poles placed horizontally and 2 shuffle handles

Play value:

- Tests upper body strength
- Overcoming obstacles
- Promotes physical development
- Tests agility

Adventure Trail – Shuffle Bars



Locations:

- SEN play area (Ref: 'WTL-TFC-XX-XX-DR-L-1011')



12 MOVERS- MEGA SWING

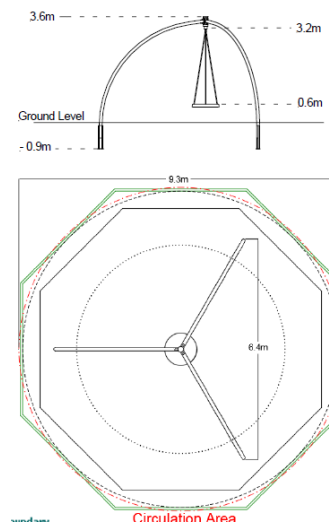
Age groups: 8-16 years

A playground favourite, the Mega Swing gives children the exhilaration of speed and movement as they swing together to get as high as they can. The swing seat is 928mm diameter.

Consist of Stainless-steel framework, stainless steel chains and a multi-user swing seat

Play value:

- Encourages teamwork
- Experience speed and movement
- Social interaction
- Develops balance and coordination



Locations:

- SEN play area (Ref: 'WTL-TFC-XX-XX-DR-L-1011')



13 **TRAINING BUDDIES- PULL UP**

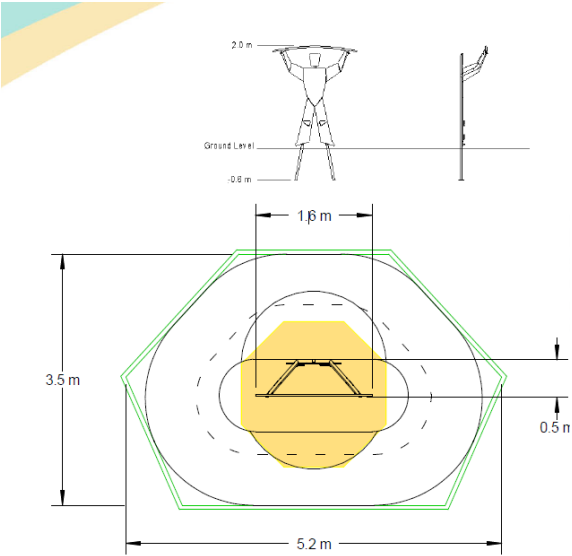
Age groups: 14 years- Adult

Underarm or overarm grip can be applied to work and tone different muscles in the shoulders, back and arms.

Consist of a 'Training Buddy Panel', a long pull up bar, underhand or overhead grip to work different muscles, an instructions panel and footrests

Play value:

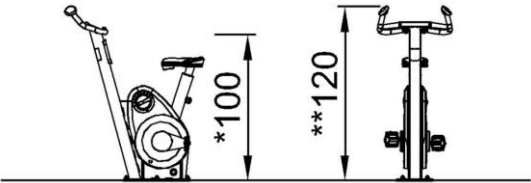
- Promotes physical development
- Improve fitness and well-being
- Improve upper body strength



Locations:

- SEN play area (Ref: 'WTL-TFC-XX-XX-DR-L-1011')



14	Kompan- Bike Age groups: 14 years- Adult The Bike offers high exercise value with user-friendly features. It's equipped with a magnetic brake and flywheel system that ensures a smooth cycling experience and adjustable resistance levels. Its handlebar is designed with multiple positions and a dedicated space for a smartphone, making it versatile for everything from rehabilitation to athletic training. The adjustable seat accommodates users ranging from 145 to 195 cm. This product, Bike (FSW24601), is provided by KOMPAN United Kingdom.  FSW24601 Locations: • SEN play area (Ref: 'WTL-TFC-XX-XX-DR-L-1011')	
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15	<u>Play Panels:</u> encourages social interaction, sensory stimulation Sheep's wool play panel: tactile sheep wool; available freestanding or wall mounted Frog pinball panel: double sided, spring action trigger, 9 scoring combinations, hidden tracks, 2 moving scoring gauges (inclusive design) Ice cream Shop Counter Panel Locations: • SEN play area (Ref: 'WTL-TFC-XX-XX-DR-L-1011)	
16	<u>SHED (x4)</u> Supplier: Buy Sheds Direct 'Palram Canopia Grey Skylight Plastic Shed' 1.85m x 2.29m Locations: • SEN play area (Ref: 'WTL-TFC-XX-XX-DR-L-1011) • Nursery play area (Ref: 'WTL-TFC-XX-XX-DR-L-1013) • Reception years play area (Ref: WTL-TFC-XX-XX-DR-L-1015)	