



HARDWORKS

- M001-00 CONCRETE FLAG PAVING (Refer to detail M0231-301)
Marshall's Pre-Cast Concrete Parflex Paving for other
material and approved. 400x400x40mm units. Colour:
Natural
- M001-01 MID GREY PAVING MIX E3 (Refer to detail M0231-301)
Hardscape Kellen 'Brecof' 400x200x40mm units. 5% mix
as in detail M0231-301
- M001-02 PEDESTRIAN CROSSINGS (Refer to detail M0231-301)
Hardscape Kellen 'Brecof' 200 x 100 x 40mm units. 5%
mix as in detail M0231-301
- M001C COACH LAY-8R (Refer to detail M0231-301)
Hardscape Kellen 'Brecof' 600 x 200 x 100mm units. 5%
mix as in detail M0231-301
- M001D INTERFACE PAVING (Refer to detail M0231-301)
Variable width strip to run parallel to interface edge as
shown. Hardscape Kellen 'Brecof' 600 x 200 x 100mm
(trimmed to fit) 40mm units. Colour: Grigio
- M002 KERBS (Refer to detail M0231-304)
125 x 250mm pre-cast concrete kerb
- M003 BUILDING INTERFACE GRAVEL MARGIN (Refer to
detail M0231-304) Revealed Glass 60 x 60mm black
chippings to landscape architect approval
- M004 ASPHALT CONCRETE (Refer to engineers spec)
- M006 BLISTER TACTILE WARNING SURFACE (Refer to
detail M0231-305) 400 x 400 x 65mm. Concrete,
standard. 'natural' colour. Profile as per OT1
'Inclusive mobility' guidance
- M007 COLOURFUL TACTILE WARNING SURFACE (Refer to
detail M0231-305) 400 x 400 x 50mm. Concrete,
standard. 'natural' colour. Profile as per OT1 'Inclusive
mobility' guidance
- M008 RETAINING WALLS (Refer to detail M0231-312)
500 x 900 x 1200mm Pre-cast concrete.
- 3M ACoustic SCREEN (Refer to detail M0231-312)
3m high steel panel fencing - integral to MUGA fencing
- 3M MUGA FENCING (Refer to detail M0231-312)
5m high weldmesh fencing. Colour: black
- 3M PERIMETER FENCING
3m high weldmesh fencing. Colour: black
- 1.2M BOW TOP FENCING
Colour: black
- TYPE 2 MUGA PITCH
Open textured porous reaction surface. Pitch Colour:
Green. Painted Line Markings: Football (white),
Basketball (yellow). Check pitch markings to be
confirmed.
- WET FOUR RUBBER SAFETY SURFACING
Soft Surfaces (or similar and approved)
Colours: Orange, black and light blue with white line
markings as shown

STREET FURNITURE

- F001 BENCHES (Refer to detail M0231-303)
Reinforced pre-cast concrete design. 2340 x
1000 x 400mm. mild steel supports.
- F002 BOLLARDS Marshalls (or other similar and
approved) 150mm dia. 1000mm high. 500 x
115mm dia. root fixing.
- F003 LIGHTING COLUMNS Powder coated columns to
RAL 9005 (white aluminium). Refer to engineers
specification for electrical design.
- F003A 6m high columns. Philips 'Speed Star' connected to
street lighting circuits
- F003B 6m high columns (lean head). Philips 'Speed
Star' connected to street lighting circuits
- F003C 6m high columns. Philips 'V-night II' ledlight
connected to street lighting circuits
- F003D Floodlights
6m high columns. Twin luminaire
- F004 Electrical supply point
- F006 LITTER BINS
Widura 'Bambino' 160L Litter Bin. Powder coated
to RAL 9005 (white aluminium). 510 x 510 x
950mm. Ref: BM02140. Customised lettering: TIC
- F011 TREE GRILLES (Refer to Tree Pit detail M0231-07)
Strenly (or other equal and approved) cast iron
grid and frame. Round edge. perforated square grille.
300mm diameter aperture. ref:GRD-C1-75-V120
& GRD-C1-MF-V120.

SOFTWORKS

- P001 PROPOSED TREES (Refer to planting plan
M0231-03 & Tree pit details M0231-07)
- P004 EXISTING TREES TO BE RETAINED (Refer to
planting plan M0231-03)
- P005 EXISTING TREES TO BE REMOVED
- P006 ORNAMENTAL PLANTING MIX (Refer to planting
plan M0231-03)
- P007 HEDGEROW (Refer to planting plan M0231-03)
- P008 AMENITY GRASS (Refer to planting plan
M0231-03)

DRAINAGE

- D001 SURFACE DRAIN AND GULLEY LOCATION
Acc: 1:100mm. 150mm wide, with angled ductile iron
grating. Acc: 46x46x40mm Universal Gully with ductile
iron cover.
- D002 SURFACE DRAIN AND SUMP CONNECTION
LOCATION: Acc: 1:100mm. 150mm wide, with angled
ductile iron grating. Acc: Sump unit - drainage
connection
- D003 PROPOSED UTILITY COVERS
Reinforced to cover where possible. Size and model
to engineers specification
- D004 HIGHWAY DRAINAGE
Standard highway ductile iron drainage and gully
cover connection
- D005 EXISTING GULLY
Retained or relocated
- D006 CONCRETE SURFACE CHANNEL & GULLY
Refer to detail M0231-02 for details
200mm wide, pre-cast concrete channel with cast iron
gully in locations as shown.

OTHER

- PLANNING APPLICATION (RED LINES)
BOUNDARY



PLAY EQUIPMENT

All play equipment to be supplied by Kompan or other similar and approved.
All metal work supports to be powder coated to RAL9006. Post tops to be black.

- 01 'Urban Swings' (colour as supplied)
- 02 Composite with fibre (colour of fibre 'Traffic purple' RAL 4006)
- 03 Double Swings (steel)
- 04 'Blink Nod Swing' (steel colour 'Traffic purple' RAL 4006)
- 05 'Thinking Tree' (pole and panel colour 'Traffic purple' RAL 4006)
- 06 'Tiger'
- 07 'Yard' (net)

Rev	Details	By	Date
P00	ISSUED FOR COMMENT	MG	28.04.14
P01	PLANNING APPLIED TO SITE COMMENTS	MG	27.04.14
P02	ACoustic SCREENS LOCATED. LAMPWORKS REMOVED	MG	28.04.14
P03	MUGA PITCH TYPE AMENDED	MG	11.04.14
P04	ADDITIONAL LEVELS ADDED	MG	11.04.14
P05	PITCH SPACING AMENDMENTS. DRAINAGE CHANNELS REVIEWED	MG	22.04.14
C01	REVEALED GLASS 60x60mm TO ALLOW FOR REVEALED Acoustic SCREEN DESIGN	MG	10.02.14
C02	LEVELS REVIEWED	MG	21.03.15
C03	PLAY AREA SURROUNDING REVEALED TREE OFFERTS CCTV CAMERA RELOCATED	MG	18.04.15

- Notes**
- Do not scale from drawing. Use figured dimensions only.
 - All dimensions to be checked onsite.
 - This drawing to be read in conjunction with all other Gillespies drawings and specifications.

Customer information should be obtained from Customers Direct, contact with the permission of Customers Direct or behalf of the Customer of the Property's Suppliers (The 'Cover Clauses') (Detailed report on the Property Cover Clauses) and registered to professional or post in drawings. Version No: 1001/12/02

Site plan

FALKNER BROWNS ARCHITECTS
Sutton Coldfield, Warwickshire
Newbold Lane, Sutton Coldfield, Birmingham
B67 2JQ
Tel: 0121 289 9007

Project title
HEBBURN HUB

Drawing title
MUGA / PLAY AREA LANDSCAPE PLAN

Drawing status
CONSTRUCTION

Scale
1:100 @ A0

Drwn
MG

Date
28.04.14

Chg'd
AG

Drawing number
M 5031-111

Rev
C03

Client
WILLMOTT DIXON

Client
Falkner Browns Architects
Sutton Coldfield, Warwickshire
Newbold Lane, Sutton Coldfield, Birmingham
B67 2JQ
Tel: 0121 289 9007

GILLESPIES

Willschütz, 12, Heaton Court Lane, LE1 4J
P: 0153 247 000 | F: 0153 247 000 | E: enquiries@gillespies.co.uk