

Colorcoat® High Reflect or Colorcoat® PE 15 pre-finished steel using hot-dip galvanised steel substrate. Internal profile: Lightly planked. Core insulation: PIR closed cell foam (CFC and HCFC free, zero ODP and GWP. One fix construction to cladding rail system Guidance for specification option: System depth: 80 mm.

System weight: 10.40 kg/m². Fire performance: : LPS1181 Grade EXT-B Certificate No. 460a/29. The internal surface of the panel complies with a Class B s2 d0 rating in accordance with BS EN 13501-1, 240 minutes integrity, 30 minutes insulation.

- Masonry perimeter wall to DPC 102.5mm Class A Engineering Brick (type & colour tbc), mortar class iii/M4. Upto dpc sulphate resisting mortar may be required. 25mm perimeter insulation to slab. Note movement joints to SE design.
- Roché i95 insulated steel security roller shutter door. Double skinned steel with polyurethane foam insulating core, 95 mm in height. Bottom slat: Polyester powder coated aluminium with weather seal. Certified to LPS1175 Security Rating 2 Clear opening 3000mm W x 2800mm H Face fixed to PFC structural frame, to SE engineers design.
- Strongdor Securidor S2 44mm doors to LPS 1175 (SR2) single & double leaf variants. Polyester powder coated finish, colour TBC Ironmongery: Mico Modular and MSR Tindall hardware for personnel and fire exit requirements Leading edge to have Integral security Astragal 12.7mm Aluminium Threshold 4No (per leaf) Stainless steel dog bolt hinges (Matt Silver Finish) Weather seals to all sides Fire exit signage "Push Bar to Open" - Internal, signage "Fire Exit Keep Clear" - External
- Isolated slab to Office / Welfare Areas 'U' value of 0.18 W/m² K. Concrete ground bearing slab, to SE Details Separating polythene layer over 100mm Kingspan K103 insulation board. Min. 1200 gauge DPM on sand blinded, Min. 200mm thick compacted clean crushed imported Type1 subbase. Refer to SE drawings for details.
- Concrete ground bearing slab, to SE Details 1200 gauge DPM on sand blinded, Min. 200mm thick compacted clean crushed imported Type1 subbase. Refer to SE drawings for details.
- Kingspan multibeam M145065180 cladding rails, 1200mm centres, to be confirmed by cladding manufacturer and SE.
- Tata Eaves line gutter. Colour to match cladding (tbc) All fixings in line with manufacturers system requirements

Finish: - Powder coated finish, colour TBC

- Roof Cladding Kingspan M235065200 Purlins, centres to be confirmed by cladding manufacturer and SE. Tata Trisomet External trapezoidal insulated roof panel system, Colorcoat Prisma pre-finished steel. 120mm thickness to achieve 0.16 W/m²K 'U' value. GRP rooflights, triple skin and provides a U-Value of 2.2 W/m<sup>2</sup>. Rooflights achieve Class B non-fragile roof and 25 year durability. All fixings, flashings etc in line with manufacturers system requirements
- Walls to enclosed Workshop 60min Fire resistance 140mm Lignacite Lignacrete 7.3N/mm <sup>2</sup> Paint grade close textured dense concrete block work. Wall to run full height to underside of roofing sheet. Deflection head allowance to top of blockwork using Ancon internal head restraint sliding ties. Envirograf compressible expansion joint fire rated filler material between top of blockwork and roof sheet. SE to confirm deflection depth requirement

Structural loading of roof future proofed to receive solar panels (TBC by client)

Internal Walls:

30min Fire rating max height 3.4m - Gypwall single frame (A206003 MR2) Gypframe 48 S 50 'C' studs @600mm centres. 25mm Isover Acoustic Partition roll (APR1200) in the cavity. 2 layer of 12.5mm Gyproc Moisture resistant Wallboard either side, skim finish. Studs to run full height to underside of joists. Skim with Thistle Multi-finish in accordance with manufacturers recommendations and specifications to a minimum of 3mm. Leave smooth and level ready to receive decorations. Fitted in line with manufacturers recommendations and specifications.

- 60min Fire rating max height 3.7m Gypwall single frame (A206004 MR2), Gypframe 48 S 50 'C' studs @600mm centres. 25mm Isover Acoustic Partition roll (APR1200) in the cavity. Inner layer of 15mm Gyproc Wallboard and outer layer of Gyproc moisture resistant Wallboard either side, skim finish. Studs to run full height to underside of joists. Skim with Thistle Multi-finish in accordance with manufacturers recommendations and specifications to a minimum of 3mm. Leave smooth and level ready to receive decorations. Fitted in line with manufacturers recommendations and specifications.
- Ideal Standard 1000 x 800 Simplicity Low Profile Rectangular Flat Top Shower Tray. Complete with shower waste and shower tray riser kit as required. Ideal Standard i.life T4929(EO) 1000mm infold door with idealclean clear glass, A7205 Ceratherm T25 exposed thermostatic shower mixer pack with idealrain s3 3 function ø80 handspray, 600mm rail and 1.25m hose
- E247401 Ideal Standard i.life A back to wall we bowl with horizontal outlet and rimls+ technology. T4737 ilife wrapover soft close seat. S3328(AA) Conceala 3 dual flush 6/4 litre cistern, bottom inlet, cable operated actuation, internal overflow, flushpipe and chrome push button.
- S2252(01) Armitage Shanks Portman 21 50cm, 1 taphole, Washbasin. A6697(AA) Contour 21+ 1 hole thermostatic basin mixer, single sequential lever with copper tails. S8720(AA) Waste 11/4" brass strainer waste, 80mm unslotted tail. S8920(67) Trap 11/4" plastic resealing bottle, 75mm seal, multi-

- S8970 Trap 11/2" plastic P with 75mm seal, multi-purpose outlet S9275 Urinal concealed hangers, Steel S6286 Spreader, back inlet for vitreous china bowl urinal S9276 Toggle bolts to suit maximum 25mm panel thickness S6120 Urinal division S1156(67) Conceala 9 Litre auto cistern with cover, auto syphon and petcock
- Bushboard IPS SGL panel system, vanity unit and Baseline toilet cubicle, colour tbc.
- Howdens Allendale Matt base & wall units, colour tbc. Howdens 38mm square edge laminate worktop, colour tbc 1No. Rumworth Single Bowl inset stainless steel sink. 1no. Lynstone Brushed Nickel Swan Neck Mixer Kitchen Tap

Plastic Auto Cistern. 9 Litres & Fittings

S6227 Flushpipes concealed for 2 bowl urinals

The contractor is to undertake all installations in accordance with manufacturers recommendations and specifications, as well as the Proposed Floor Plans. This is to include, but not limited to:

Base Units 2 No. H890xW1000xd575 High Line Base Unit 2No. H890xW400XD575 4 Drawer Base Unit Wall Units 2No. H720xW500xD290 Full-Height Wall Unit 2No. H720xW900xD290 Full-Height Wall Unit Earl classic cup handle 104mm to drawer unit, nickel effect.

bottom of new wall units

Earl classic round cupd. door knob 32mm, nickel effect to wall and base units. Including new end panels, plinth boards and the like. Ensure new units are level and secure upon completion. Include for new mitred pelmets to the top and

Installation of new sink/drainer, including new taps, sink waste, cold and hot water feeds and the like. New sink is to be sealed to the worktop with a neat silicone sealant beading. Installation of new worktop and upstand. All junctions are to be sealed with a neat silicone beading. Any joints between sections of worktop are to be neat, level and the locations are to be agreed with the client prior to installation. No metal strips to ends or mitre joints are permitted. Supply and install Johnsons Prismatics tiles (200x100mm), PRS12 Satin white,

grey grout. To be installed in brick bond four courses above Kitchen counter.

Aco F900 Heavy duty channel drain across each vehicle roller shutter door threshold. Aco D400 channel drains across personnel entrance and fire exit doors. To be connected to the surface water drainage system. Fitted in line with Manufacturers recommendations and specifications

- allowed to the first floor level for the general public. Floor to be 38mm thick high density flooring grade chipboard Fire Protection (The size of the mezzanine floor exceeds 50% of the room it is to be installed in) Ground floor ceiling: 60 minute fire rated plasterboard ceiling. 2 Layers Gyproc Fireline 12.5mm board with skim finish are to be used to form the covering. 60 minute fire protection to the structural steelwork with intumescent paint 60 minute fire rated bulkhead to all open edges
- Glazed entrance door Neos Protect Ltd outward opening Leaf & Half fully glazed doorset. 'Secured by Design' standard (STS202 BR2) for communal entrances. Polyester powder coated finish, colour TBC U Value: - 1.6 W/m²K min.

All primary and secondary steelwork to be designed by specialist / Structural Engineer

- SAS SPW600e Aluminium commercial window system. Ground floor windows to meet Secured by Design. Polyester Powder Coat finish, colour tbc. 28 mm double glazed units to meet min. 'U' Value of 1.6 W/m²K min.
- Gyproc IWL B216025 (C) (EN). One layer of Gyproc FireLine 12.5mm to one side of Gypframe 60 I 70 'I' Stud framework with 50mm Isover Steel Frame Infill Batts between studs forming an independent lining. Fitted in line with manufacturer specifications.
- Forza Single, FD30 & FD60 internal doorsets. Flush timber doors, laminate finish with concealed lippings. Supplied as doorsets. Refer to door schedule for details

## Floor finishes

- Polyflor Wood fx PUR. High density wood effect safety flooring, R10 slip resistance. Finish style and colour
- Heckmonwike Broadrib. Heavy contract fibre bonded carpet tiles, colour TBC
- Heckmonwike Hippo. Heavy contract fibre bonded carpet entrance matting, colour TBC
- Watco Epoxy Anti Slip Resin floor paint, colour light grey.
- Gennaro, or similar approved, El60 1000mmx1000mm Fire rated fixed light window. Powder coated RAL9016 White. Tested in accordance with BS EN 1364-1:1999 & BS EN 1634-1:2000 to achieve El60 Fire Rating when installed in accordance with manufacturers installation instructions.
- Able Canopies Ltd Kensington, or similar approved, cantilevered wall mounted entrance canopy. Dimensions 1.0m projection x 1900mm wide. Complete with integrated gutter. Downpipe to discharge to Finished with 10mm toughened glass to the top. Power coated frame finish, RAL colour TBC.

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NORTH POINT:



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ORIGINATING OFFICE

BERRYS 42 HEADLANDS NORHAMPTONSHIRE NN15 7HR

01536 412464

REV DESCRIPTION

BERRYS

BY CHKD DATE

STATUS:

**TENDER** 

WITNEY TOWN COUNCIL

WEST WITNEY SPORTS GROUND -NEW DEPOT

PROPOSED GROUND FLOOR **GENERAL ARRANGEMENT** 

MODELLED BY: CHECKED BY: DATE: SCALE @ A1: 1:50 23/05/25

DRAWING No:

NUMBER: REV: KA53125 BRY 00 PL A 0102