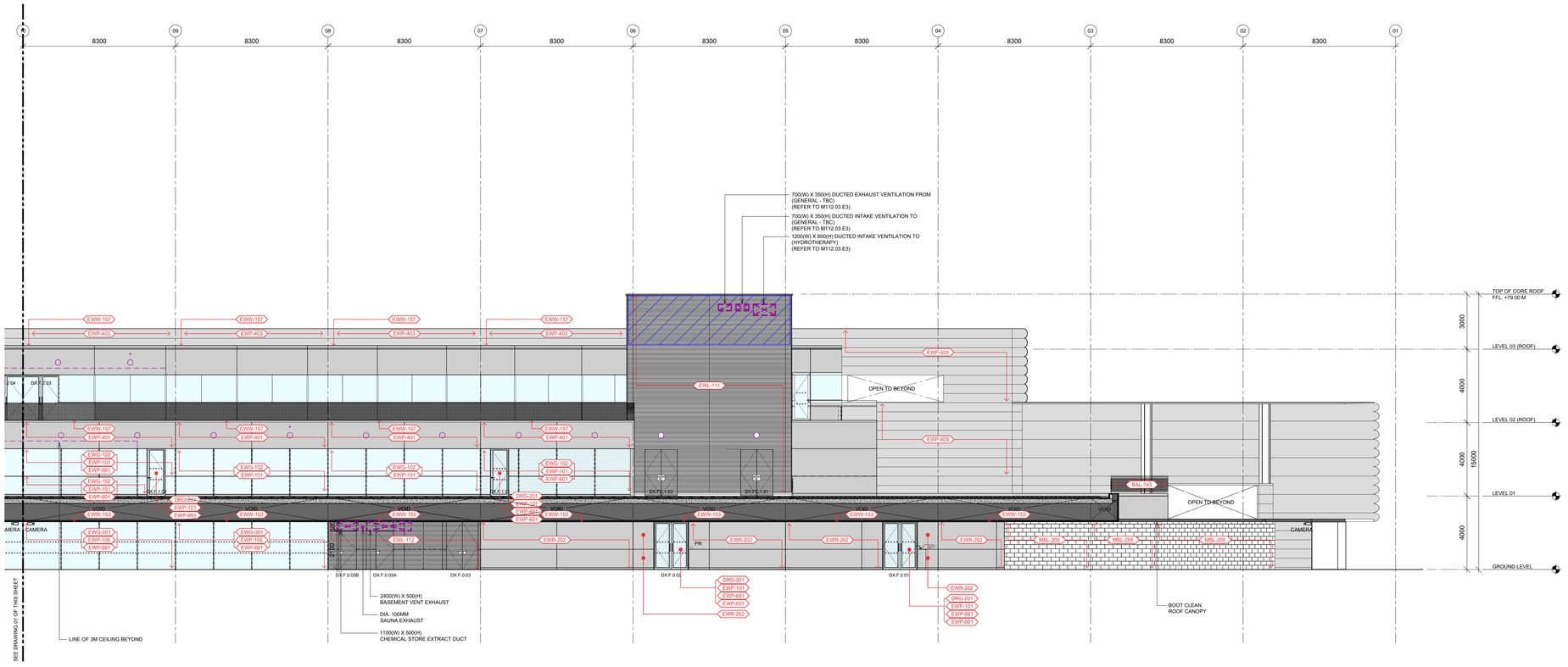
© 2022 RAFAEL VIÑOLY ARCHITECTS



FIRST TEAM BUILDING - ZONE E3, E4 - HOARDING WALL VIEW 02

SCALE: 1:100

02

FIRST TEAM BUILDING - ZONE E3, E4 - HOARDING WALL VIEW 01

SCALE: 1:100

01

GENERAL NOTES

1. REFERENCE ELEVATIONS ARE AS SET OUT IN THE SCHEDULE BELOW, UNLESS OTHERWISE NOTED THUS [± ....]

LEVEL NAME	REFERENCE ELEVATION (MM)
BOILER FLUE	87,000
INDOOR PITCH	83,100
HOARDING WALL (E1-E2-E3-E4)	77,030
LEVEL 3 (PLANT SSL)	75,900
HOARDING WALL (E5-E6)	73,030
LEVEL 2 ROOF (E1-E2-E3-E4)	71,900
LEVEL 2 ROOF (E5-E6)	VARIES
LEVEL 1 (E1-E2-E3-E4)	67,900
LEVEL 1 (E6)	68,850
GROUND LEVEL	63,900
BASEMENT LEVEL	E1-E2:61.100 / E3-E4:59.950

2. REFER TO A111 SERIES SHEETS FOR 1:300 SCALE OVERALL BUILDING PLANS.

3. REFER TO A112 SERIES SHEETS FOR 1:100 SCALE BUILDING ZONE PLANS.

4. LOCATION OF WINDPOSTS AND MOVEMENT JOINTS IN MASONRY WALL TO BE CONFIRMED WITH STRUCTURAL ENGINEER.

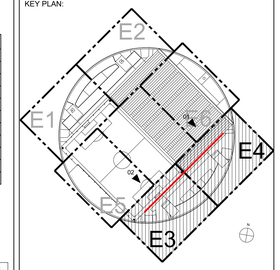
MATERIAL KEYNOTES

T-SHEET CODE	DESCRIPTION	WORK SECTION
AMW-101	PURPOSE MADE MILD STEEL WALKWAY	L31
AMW-121	PURPOSE MADE PLANT FORM	L31
AMW-141	ACCESS LADDER	L30
AMW-142	ACCESS LADDER (WITH HOOPS)	L30
AMW-504	SLOT DIFFUSER	L13
AMW-511	BESPOKE METAL OUTDOOR CABINET (ELECTRICAL)	Q50A
AMW-521	BESPOKE FRAMEWORK TO SEATING ENCLOSURE	Q50A
AMW-571	BESPOKE FLOOR GRILLE (BOOT CLEAN)	L30
ASE-101	PROPRIETARY FALL RESTRAINT SYSTEM	N25
ASE-111	PROPRIETARY FALL RESTRAINT SYSTEM SECURED TO STANDING SEAM PROFILES	N25
BAL-102	STRUCTURAL GLASS BALUSTRADE (EXTERNAL), CLAMP-FIXED, CANTILEVERED	L32
BAL-104	STRUCTURAL GLASS BALUSTRADE (EXTERNAL), CLAMP-FIXED, CANTILEVERED	L32
BAL-105	GLASS BALUSTRADE (EXTERNAL) S/S BALUSTERS	L32
BAL-141	METAL BALUSTRADE (EXTERNAL), GALVANISED, ELEFANT GRILLE, BOLTED FIXED TO BALUSTERS	L32
BAL-142	METAL BALUSTRADE WITH METAL INFILL PANELS (EXTERNAL), GALVANISED, KEE KLAMP, BOLTED FIXTURE TO FACE OF STAIR	L32
BAL-143	METAL BALUSTRADE (EXTERNAL), GALVANISED, OPENGRID GRILLE, BOLT FIXED TO BALUSTERS	L32
BAL-151	METAL BALUSTRADE (EXTERNAL), GALVANISED, NYLON COATED, SOCKET FIXED	L32
BAL-152	METAL BALUSTRADE (EXTERNAL), GALVANISED, NYLON COATED, KEE KLAMP FIXED	L32
BAL-201	METAL HANDRAIL, GALVANISED, WALL MOUNTED	L32
BAL-203	METAL HANDRAIL (EDGE SAFETY PROTECTION), GALVANISED, KEE KLAMP	L32
BAL-205	QUEUEING BARRIER	L32
BAL-206	METAL HANDRAIL, S/S HANDRAIL AROUND V-COLUMNS, SECRET FIXED	L32
BAL-211	METAL GUARDRAIL, GALVANISED, KEE KLAMP	L32
BAL-401	STADIUM TERRACE BARRIER, GALVANISED POST AND HANDRAIL	Q42
BAL-402	STADIUM TERRACE BARRIER, GALVANISED HANDRAIL	Q42
BAL-403	STADIUM TERRACE BARRIER, GALVANISED POST AND HANDRAIL, ELEFANT GRILLE	Q42
BAL-404	STADIUM TERRACE BARRIER, GALVANISED POST AND HANDRAIL, SOCKET FIXED	Q42
BAL-411	METAL HANDRAIL, GALVANISED WALL MOUNTED HANDRAIL	L32
CON-101	PRECAST CONCRETE FINISH (SMOOTH)	E50A
CON-103	PRECAST CONCRETE FINISH (BASIC)	E50A
CON-201	POWER FLOATED FINISH	M10
CON-203	FINE FINISH (EXPOSED ELEMENTS)	E20A
CON-204	GENERAL FINISH (CORES)	E20A
CON-205	BASIC CONCRETE FINISH	E20A
DRG-201	ALUMINIUM FRAMED DOOR PPC.	L25
DRG-202	ALUMINIUM FRAMED SLIDING DOOR PPC.	L25
DRG-203	GLASS SWING DOOR PPC	L25
DRG-251	ALUMINIUM FRAMED REVOLVING DOOR PPC.	L25
DRG-271	POLYCARBONATE DOORS PPC.	L25
DRM-201	EXTERNAL METAL DOORSET PPC	L25
DRM-211	INTEGRATED EXTERNAL METAL DOORSET	H92
DRT-201	PAINT GRADE TIMBER DOORSET	L25
DRT-221	BESPOKE TIMBER DOORSET	L25
DRH-101	PROPRIETARY ROOF ACCESS HATCH	L22
DRS-201	EXTERNAL ROLLER SHUTTER - PPC INDUSTRIAL GRADE	L21
DRS-202	EXTERNAL ROLLER SHUTTER PPC INDUSTRIAL GRADE, INTERGRATED PASS DOOR	L21
DRS-205	EXTERNAL ROLLER SHUTTER (INSULATED)	L21
DRS-206	EXTERNAL ROLLER SHUTTER (PERFORATED)	L21
DRS-601	SECURITY SHUTTERS - SLIDING FOLDING SHUTTER	L21
EWA-201	COLOURED ACRYLIC RENDER	M20
EWB-132	STEEL CLADDING (CHIMNEY)	L13
EWG-101	GLAZED WALL SYSTEM (CAPPED AND CAPLESS) 60MM SIGHT LINE	H11
EWG-102	GLAZED WALL SYSTEM (CAPPED AND CAPLESS) 60MM SIGHT LINE	H11
EWG-103	ACOUSTIC GLAZED WALL SYSTEM (CAPPED AND CAPLESS)	H11
EWG-301	STRUCTURAL GLASS WALL SYSTEM	H13
EWG-701	ALUMINIUM FRAMED WINDOW SYSTEM INTEGRATED INTO CURTAIN WALLING	H11
EWL-111	ALUMINIUM LOUVRE SYSTEM, SINGLE BANK LOUVRE	L13
EWL-112	ALUMINIUM LOUVRE SYSTEM, DOUBLE BANK LOUVRE	L13
EWL-301	FREESTANDING SCREEN SYSTEM: PROFILED WEATHER SHEETING FOR USE WITH EWR-201	H92
EWS-303	FREESTANDING SCREEN SYSTEM: PROFILED WEATHER SHEETING FOR USE WITH EWR-202	H92
EWL-322	BALLSTOP NETTING SYSTEM	Q40
EWP-101	DOUBLE GLAZED INSULATED CLEAR GLASS UNITS (WITH SOLAR CONTROL)	L40
EWP-102	DOUBLE GLAZED INSULATED CLEAR GLASS UNITS (WITH SOLAR CONTROL), IMPACT RESISTING	L40
EWP-103	DOUBLE GLAZED INSULATED CLEAR GLASS UNITS	L40
EWP-104	TRIPLE GLAZED INSULATED CLEAR GLASS UNITS	L40
EWP-105	DOUBLE GLAZED INSULATED CLEAR GLASS UNITS (ACOUSTIC)	L40
EWP-106	TRIPLE GLAZED INSULATED CLEAR GLASS UNITS WITH INCREASED U-VALUE	L40
EWP-113	CURVED SINGLE GLAZING	L40
EWP-401	COMPOSITE INFILL PANEL, PRESSED SANDWICH PANEL FOR USE WITH EWG-101, 102	L42
EWP-402	COMPOSITE INFILL PANEL, PRESSED SANDWICH PANEL	L42
EWP-403	COMPOSITE INFILL PANEL (CONTRACTOR OPTION)	L42
EWP-601	CERAMIC FRIT APPLIED TO GLAZING PANELS	L40
EWP-681	APPLIED FILM (MANIFESTATION)	L40
EWR-201	ALUMINIUM RAINSCREEN CLADDING	H92
EWR-202	ALUMINIUM PANEL RAINSCREEN CLADDING	H92
EWR-211	PROFILED CLADDING SYSTEM (INSULATED)	H31
EWR-212	PROFILED CLADDING SYSTEM (UNINSULATED)	H31
EWR-221	ALUMINIUM PANEL RAINSCREEN CLADDING	H92
EWR-901	METAL LOUVRE RAINSCREEN SYSTEM	H92
EWR-902	METAL FIN RAINSCREEN SYSTEM	H92
EWW-151	METAL COMPOSITE SOFFIT CLADDING (UNINSULATED)	H43
EWW-152	METAL COMPOSITE SOFFIT CLADDING (INSULATED)	H43
EWW-153	METAL CLADDING (UNINSULATED)	H43
EWW-155	ALUMINUM SOFFIT CLADDING (UNINSULATED)	H43
EWW-156	ALUMINUM CAPPING (UNINSULATED)	H43
EWW-157	ALUMINUM CAPPING (INSULATED)	H43
EXE-121	BOLLARDS	Q50
EXE-001	SECURITY MONOLITH ASSEMBLY	Q50A
EXF-101	METAL FENCING	Q40
EXF-201	EXIT GATES	Q40A
EXF-202	GATES. GALVANISED. SQUARE MESH INFILL	Q40A
EXF-211	GATES AND FENCE. GALVANISED. PERFORATED STEEL PLATE.	Q40A
EXF-212	GATES (STADIUM ENTRANCE). GALVANISED. PERFORATED STEEL PLATE. PPC.	Q40A
EXF-251	GATES. GALVANISED. ELEPANT GRILLE	Q40A
FXG-901	TURNSTILE	N29
FXG-902	ACCESS BARRIERS (FASTLANE)	N29
FXG-903	DISABLED PASS GATE	N29
FXG-904	ENTRY TURNSTILES	N29
FXS-121	FIXED SEATING (GA) - FACE FIXED	N27
FXS-122	FIXED SEATING (GA) - BASE FIXED	N27
FXS-123	FIXED SEATING (UPHOLSTERED GA) - BASE FIXED	N27
FXS-124	FIXED SEATING (VIP)	N27
FXS-125	FIXED SEATING (FRONT ROW DUGOUT)	N27
FXS-131	EXTERNAL MEDIA WORK DESK	N27
FXS-204	BENCH TYPE 4	N20
IWS-913	BALCONY SCREENS	L32
LVR-113	ALUMINIUM LOUVRE SYSTEM, NATURAL LOUVRED VENTILATOR	L13
MBL-108	100M HIGH DENSITY BLOCKWORK (>1840 KG / M²)	F10
MBL-204	DENSE FAIRFACED BLOCKWORK - 10.4N (100MM THK)	F10
MBL-205	DENSE FAIRFACED BLOCKWORK - 10.4N (140MM THK)	F10
MBL-401	ARCHITECTURAL BLOCKWORK - 7.3N (75MM THK)	F10
MBL-402	ARCHITECTURAL BLOCKWORK - 7.3N (100MM THK)	F10
MBL-403	ARCHITECTURAL BLOCKWORK - 7.2N (140MM THK)	F10
MBL-404	ARCHITECTURAL BLOCKWORK - 10.4N (100MM THK)	F10
MBL-501	LOADBEARING INSULATION BLOCK ELEMENT	F10
MBR-301	ENGINEERING BRICKWORK	F10
PTS-106	TIMBER STAIN	M60
PTS-107	CONCRETE SEALER	M60
PTS-111	EPOXY FLOOR PAINT	M60
PTS-112	LINE MARKING PAINT	M60
PTS-121	EPOXY FLOOR PAINT	M60
PTS-122	COURT MARKING PAINT	M60
PTS-151	ANTI GRAFFITI COATING	M60
PTS-161	TIMBER FIRE RETARDANT	M60
PTS-201	METAL PAINT	M60
RFH-481	ALUMINIUM COPINGS	H31
RFS-181	SINGLE LAYER POLYMERIC ROOF SYSTEM	J42
RFS-182	SINGLE LAYER POLYMERIC ROOF SYSTEM (WITH GREEN COVERING)	J41
RFS-183	SINGLE LAYER POLYMERIC 'WARM DECK' ROOF COVERING SYSTEM	J42
RFS-184	SINGLE LAYER POLYMERIC 'COLD DECK' ROOF COVERING SYSTEM	J42
RFS-201	ALUMINIUM LONG STRIP STANDING SEAM ROOFING (UNINSULATED)	H31
RFS-202	ALUMINIUM LONG STRIP STANDING SEAM ROOFING (UNINSULATED)	H31
RFS-211	ALUMINIUM FASCIA AND SOFFITS	H72
RFS-421	STRUCTURAL GLASS ROOF SYSTEM	H13
RFS-462	ROOFLIGHTS (POLYCARBONATE) AT INDOOR PITCH	H32
RFS-471	WINDCATCHERS	L13
RFS-901	POLYCARBONATE PANEL INFILL (VERTICAL) AT INDOOR PITCH	H32
RFS-902	POLYCARBONATE PANEL INFILL (CANOPY) AT SEATING ENCLOSURE	H32
RWS-101	ALUMINIUM RAINWATER DISPOSAL SYSTEM	R10
RWS-111	HIGH SECURITY RAINWATER GUTTERING SYSTEM	R10
SGN-101	STATUTORY SIGNAGE (ILLUMINATED)	N15
SGN-151	STATUTORY SIGNAGE (NON-ILLUMINATED)	N15
SGN-201	DIRECTIONAL SIGNAGE / WAY FINDING (ILLUMINATED)	N15
SGN-251	DIRECTIONAL SIGNAGE / WAY FINDING (NON-ILLUMINATED)	N15
SGN-301	SPECIALIST SIGNAGE	N15
STL-161	FACTORY APPLIED PAINT FINISH TO EXPOSED STEELWORK - PLAIN STEEL	G10
STR-121	METAL FOLDED PLATE TREAD - FLAT PLATE STRING	L30
STR-141	DURBAR TREAD - FLAT PLATE STRING	L30
STR-201	COMPOSITE STAIRCASE: CONCRETE STAIR, BASIC FINISH, GALVANISED MESH BALUSTRADE	L30
STR-202	COMPOSITE STAIRCASE: CONCRETE STAIR HIGH QUALITY FINISH, NYLON COATED MESH BALUSTRADE	L30

HATCH DESCRIPTION

- ZONE THAT COULD BE USED FOR SIGNAGE / BRANDING (TO BE DEVELOPED, PERMITTED, AND COORDINATED BY OTHERS)
- PAINTED METAL BLANK OFF PANEL (BLACK)
- ZONE FOR FUTURE EXTERIOR BUILDING MOUNTED SIGNAGE / BRANDING

KEY PLAN:



PROJECT NAME AND LOCATION:

CITY FOOTBALL ACADEMY WORKS

MANCHESTER, M11 3FF

TEL: N/A

OWNER:

MANCHESTER CITY FOOTBALL CLUB LTD

ETIHAD STADIUM,

MANCHESTER, M11 3FF

TEL: +44 161 438 7768

ARCHITECT OF RECORD:

RAFAEL VIÑOLY ARCHITECTS PC

UNIT 2.5, 11-29 FASHION STREET

LONDON, E1 6PX

TEL: +44 208 206 6200

CIVIL / STRUCTURAL ENGINEER:

MARSTON & GRUNDY LLP

PRIORY HOUSE, ELLESMERE AVENUE, MARPLE

STOCKPORT, CHESHIRE

TEL: +44 161 427 7231

ENVIRONMENTAL ENGINEER:

BUILDING DESIGN PARTNERSHIP

11 DUCIE STREET, PICCADILLY BASIN

MANCHESTER, M1 2JB

TEL: +44 161 828 2200

PRINCIPAL DESIGNER:

KEELAGHER OKEY KLEIN

26 MUSEUM STREET

WARRINGTON, WA1 1HU

TEL: +44 1925 654158

DESIGN AND BUILD CONTRACTOR:

REV	DESCRIPTION	DATE	DRWN	APRV
1	PLANNING	2022-JUN-01	BT	DH

DRAWING ORIGINATOR:

RAFAEL VIÑOLY ARCHITECTS

DRAWING TITLE:

ENLARGED ELEVATIONS
CENTRAL TRAINING FACILITY
FIRST TEAM BUILDING

DATE: 2022-JUN-01	SCALE: 1:100	SIZE: A0

DRAWING NUMBER / FILE NAME:

723100_RVA_A_212

STAGE:	REV:
STAGE 3	1

DISCLAIMER:

THE ARCHITECT SHALL HAVE NO RESPONSIBILITY FOR ANY LIABILITY, LOSS, COST, DAMAGE OR EXPENSE ARISING FROM OR RELATING TO ANY USE OF THIS DOCUMENT FOR ANY PURPOSE OTHER THAN ITS INTENDED PURPOSE ON THIS PROJECT. THIS DOCUMENT IS PROTECTED BY COPYRIGHT.

THIS DOCUMENT IS TO BE CONSIDERED IN CONJUNCTION WITH ALL RELATED DOCUMENTATION.

ANY DISCREPANCIES IDENTIFIED IN THIS DOCUMENT MUST BE REPORTED IMMEDIATELY TO THE ARCHITECT OF RECORD BEFORE PROCEEDING.

CONTRACTORS MUST VERIFY ALL DIMENSIONS PRIOR TO PROCEEDING WITH ANY WORK. ONLY FIGURED DIMENSIONS ARE TO BE USED FOR VERIFICATION.

DOCUMENT STATUS:

RESTRICTED

This document has been declared:

RESTRICTED

To be viewed by MCFC employees or external named persons only.