

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH :
1036-SWA-00-B1-DR-S-1101 - FOUNDATION GA
1036-SWA-00-GF-DR-S-1104 - GROUND FLOOR RC SLAB GA
1036-SWA-00-ZZ-DR-S-1106 - GLAZED ELEVATION SUPPORT 1
1036-SWA-00-ZZ-DR-S-1110 - STRUCTURAL SECTIONS SHEET 1
1036-SWA-00-ZZ-DR-S-1111 - STRUCTURAL SECTIONS SHEET 2
1036-SWA-00-XX-DR-S-1500 - ISOMETRIC VIEWS

KEY TO HEALTH AND SAFETY SYMBOLS

- INDICATES A RESIDUAL RISK REQUIRING A COMPULSORY ACTION.
- INDICATES A RESIDUAL RISK FOR INFORMATION.
- INDICATES A RESIDUAL RISK REQUIRING A PROHIBITIVE ACTION.
- INDICATES A RESIDUAL RISK AS A WARNING.

- CONTRACTOR TO CONDUCT SURVEY TO CONFIRM EXACT LOCATIONS OF EXISTING BELOW GROUND DRAINAGE AND SERVICES PRIOR TO CONSTRUCTION OF FOUNDATIONS AND FLOOR SLAB.
- STEELWORK FABRICATOR IS TO CONDUCT HIS OWN ON SITE MEASURED / LEVEL SURVEY PRIOR TO THE FABRICATION OF ANY STEELWORK. ANY NOTABLE DIFFERENCES FROM THE STRUCTURAL DRAWINGS ARE TO BE DISCUSSED WITH THE STRUCTURAL ENGINEER.
- ALL TEMPORARY WORKS TO THE CONTRACTORS DESIGN AND DETAILS.

Do not scale from this drawing.
Use written dimensions only.
If in doubt ask.

Notes

GENERAL NOTES

- DO NOT SCALE FROM THIS DRAWING.
- ALL DIMENSIONS ARE IN MILLIMETERS U.N.O.
- ALL LEVELS ARE N METRES ABOVE ORDNANCE DATUM U.N.O.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
- ALL BUILDING WORKS TO BE CARRIED OUT IN ACCORDANCE WITH THE BUILDING REGULATIONS (LATEST EDITION) AND THE CIVIL STRUCTURAL AND ARCHITECTURAL SPECIFICATIONS.

6. STEELWORK

a) ALL STEELWORK TO BE MILD STEEL GRADE S355 UNLESS STATED OTHERWISE.

b) ALL CONNECTIONS ARE TO BE DESIGNED BY THE STEELWORK FABRICATOR TO THE CONNECTION FORCES ADVISED BY THE STRUCTURAL ENGINEER. ALL CONNECTION FORCES ARE FACTORED.

7. PAINT SPECIFICATION

PROVIDE SHERWIN WILLIAMS SPECIFICATION C3F OR SIMILAR TO ALL STEEL ELEMENTS FOR URBAN ENVIRONMENTS WITH MODERATE SULPHUR DIOXIDE POLLUTION (15-25 YEARS MAINTENANCE PERIOD) OR SIMILAR APPROVED.

SURFACE PREPARATION AND FINISH TO BE IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS.

TYPICALLY STEEL ELEMENTS TO BE BLAST CLEANED TO SA2.5 TO BS EN ISO 8501-1:2007 WITHIN RANGE OF 50-75 MICRONS TYPICAL. APPLY MACROPROXY 400 ZINC PHOSPHATE EPOXY (180 MICRONS EACH) COAT.

STEEL COLUMN SCHEDULE.	
MEMBER REF.	MEMBER SIZE
C1	UC152x152x30
C2	CHS168.3x6.3
C3	SHS120x120x8
C6	SHS200x200x8
C7	SHS150x150x6.3

BYRAM STREET UNIT 1 & 2 GROUND FLOOR STEEL GA

SCALE 1 : 100

FIXED PITCH 04 & 05 GROUND FLOOR STEEL GA

SCALE 1 : 100

ALL PROPOSED FOUNDATION TYPE AND SIZES SHOWN INDICATIVE. TO BE CONFIRMED SUBJECT TO FURTHER DESIGN DEVELOPMENT AND SITE GROUND INVESTIGATION.

Revision	Drawn	Checked	Approved	Modifications
P01	BS	MM	MM	ISSUED FOR STAGE 1 COORDINATION/PRICING. REDRAWN TO REFLECT REVISIONS.
P02	BS	MM	MM	ISSUED FOR STAGE 1 COORDINATION/PRICING. PLANS UPDATED TO REFLECT THE PLANT LAYOUT AND REVISIONS EXTENT OF PLANT.
P03	BS	MM	MM	ISSUED FOR STAGE 1 COORDINATION/PRICING.

SWA

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Client
Kirklees COUNCIL

Project
HUDDERSFIELD MARKET

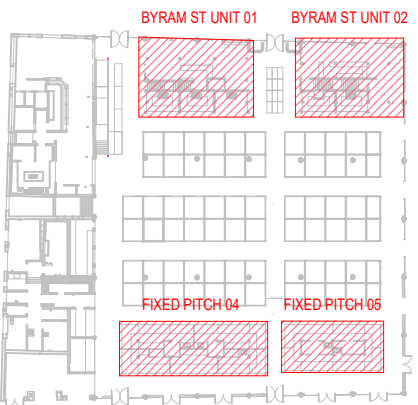
Title
OPEN MARKET GROUND FLOOR STEELWORK GENERAL ARRANGEMENT

Scale As indicated	Revision P03	Status Code S1	Original Size A1
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Orig. No.
1036-SWA-00-GF-DR-S-1102

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LOCATION PLAN