



notes
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 Do not scale from this drawing. All existing dimensions to be checked on site prior to commencement of works or manufacturing of components.
 Any discrepancies to be brought to the attention of the architect - if in doubt, ask.
 S.H.E - safety health & environment information
 1. Demolition of plant room. This plant room is known to contain Asbestos. Refer to Asbestos report for location(s). Removal to be carried out by specialist contractor.
 2. Deep excavations anticipated.
 3. Restricted access, uneven terrain, overhanging mature trees.
 4. Uneven bedrock floor containing fossilised tree stumps and trunks. The ground floor is a Site of Special Scientific Interest. As such, strict rules will be in place for access routes through and for moving materials, plant and waste. Also for carrying out construction activities and dealing with the waste products of those activities.
 5. Restricted access to work area. Beams to be treated are within a shallow pocket approximately 1100mm high and also constrained for a third of their length by the adjacent deck. All in close proximity to bedrock to be protected from substances being applied.
 6. Access (gresso to and from the bedrock floor is afforded at an end of the building only. Ensure clear access is maintained. Building requires to remain secure while allowing exit in emergency.
 7. Tanking works and new drainage being installed in close proximity to LV cable. Dependent on timing of works ensure cable line has been disconnected or plan works accordingly.
 8. Tanking works and new drainage being installed in close proximity to BT / CCTV cable. Plan works accordingly.
 - symbol indicates location & ref. no. of residual hazard/risk

NOTE: LOCATION OF INCOMING FIBRE CABLE IS NOT DETERMINED. PROCEED WITH CAUTION.
 Contractor to provide new ducting from external wall to new meter position new cable as being provided by SPEN from junction with existing LV cable
 new location of incoming SPEN cable head

CONSTRUCTION ISSUE

rev.	description	SR	SR	date
F	DOUBLE PIPES SHOWN TO NORTH ELEVATION. WATER PIPE REMOVED FROM SOUTH. VARIOUS NOTES AMENDED / ADDED.	SR	SR	22.04.2
E	NOTED AS CONSTRUCTION ISSUE	SR	SR	20.02.2
D	LAND DRAIN REMOVED FROM EAST ELEVATION	SR	SR	12.02.2
C	TANKING REMOVED FROM EAST ELEVATION	SR	SR	24.01.2
B	L'SCAPE SHOWN INTERIOR UPDATED. NOTES ADDED. SPEN LOCATION UPDATED	SR	SR	10.07.24
A	GRID EXTENDED INTERIOR SHOWN. NOTES ADDED. SPEN location shown amendment	SR	SR	28.05.24

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client
CITY BUILDING (GLASGOW) LLP
 client's ref
FOSSIL GROVE, VICTORIA PARK GLASGOW

drawing
SUBSTRUCTURE PLAN AS PROPOSED
 scale 1:50
 page size A1
 drawing date March 24
 checked date March 24
 scale 0 1M 5M
 3989 AL(0)109 F

SUBSTRUCTURE PLAN
 scale 1:50

ITEM 01
 INSTALLATION OF TANKING TO SUBSTRUCTURE (refer to detail AA(1)200). Excavate elevations to expose bedrock / concrete footing. Remove existing solid render below insulated render line. Use injection system to joint at base of wall. Apply tanking to existing substructure. Protect with vertical drain duct membrane. Apply protective finish from ground level to existing insulated render line. Make good tarmac surface on completion

ITEM 02
 UNDERGROUND DRAINAGE. New perforated pipe/land drainage laid to building perimeter. 150mm perforated upvc pipe, on min100mm bedding material, within 300mm of pea gravel filter layer wrapped in geotextile membrane. Backfill dependant on location. (refer to detail AA(1)200). Drainage run to a stone soakaway within landscape area above the pond.

ITEM 03
 SURFACE WATER BENEATH GROUND DRAINAGE. 03_05. Excavate existing drainage at RWP 6 & RWP 9. Re-connect to main drainage lines with new 100mm dia. underground upvc pipework as necessary. provide inspection chamber 475 DIA. at RWP6. Re-fit existing gully traps at Trap1, 2 and Trap3. Connect new RWP10 into gully 3. Renew drainage as noted where affected by tanking works.

ITEM 05
 EXISTING STEEL BEAM ARRANGEMENT. Refer to s.engineer's report. wire brush to remove debris. 1 coat primer 2 coats gloss. Add 1 coat primer, 2 coats gloss. Ensure adjacent existing surfaces are protected during works.

ITEM 07
 EXISTING PLANT ROOM TO BE DEMOLISHED. Refer to Asbestos report prior top carrying out works. Remove all internal equipment and materials, including gas heater and elec distribution board. Strip all doors, roller shutter and loved openings. Remove roof finish and structure. Take down masonry walls. Remove existing floor and grub out any foundations. Infill existing openings in main wall with brickwork. Install insulated render (50 insulation / 20 render) to main wall over extent of plant room removal. Make good tarmac surface on completion.

Item 12-10 existing exposed dolerite rock cut back. On-site supervision by Geologist is mandatory. Hand tool use anticipated. Can be removed by agreement with mini-excavator (with rock pecker attachment) which will likely necessitate increasing the access width on the NW corner (by temporarily moving a small quantity of dolerite rock). On-site supervision by geologist mandatory.

Item 12-06 Existing Maintenance access Deck. Timber deck on steel support beams, supported off steel I columns. timber balustrade and timber access steps. Allow for re-decoration, sand down existing timber and re-coat, two coats of wood preservative. Metal sections, wire brush and apply one coat primer, two coats gloss

SLOPING FOSSIL GROVE BEDROCK FLOOR WITH GEOLOGICAL FOSSILS. INTERIOR NOT SURVEYED. INDICATIVE ONLY. DETAILS OF ALL PROPOSED WORKS WITHIN BUILDING MUST BE CONFIRMED IN WRITING TO THE FOSSIL GROVE TRUST IN ADVANCE, FOR THEIR APPROVAL, PRIOR TO ANY WORKS COMMENCING. N.B. PROTECTION OF FOSSILS TO BE CARRIED OUT BY CLIENT. CONTRACTOR TO PROVIDE RUBBER MATTING FOR ACCESS WALKWAYS BETWEEN

Item 12-08 Existing Steel Columns wire brush to remove debris, 1 coat primer 2 coats gloss

Item 05 existing steel beam arrangement. refer to s.engineer's report. wire brush to remove debris, 1 coat primer 2 coats gloss. Ensure adjacent existing surfaces are protected during works.

ITEM 07
 EXISTING PLANT ROOM TO BE DEMOLISHED. Remove all internal equipment and materials, including gas heater and elec distribution board. Refer to Asbestos report prior top carrying out works.

Item 03 re-fit existing gully following tanking works

Item 07 re-fit existing gully following tanking works

Item 01 existing gully following tanking works

Item 02 ms. gully & fence gate on completion of works

Item 01

Item 02

Item 03 re-fit existing gully following tanking works

Item 05 existing steel beam arrangement. refer to s.engineer's report. wire brush to remove debris, 1 coat primer 2 coats gloss. Ensure adjacent existing surfaces are protected during works.

Item 03

Item 03

Item 07

Item 07