



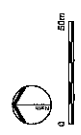
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Project	ISIS Facilities Building
Client	Rutherford Appleton Laboratory
Title	Proposed Site Plan
Job No	13013 101 B
Drawing No	
Revision	

Phase	Drawn	Date
NC	DRB	DEC 2014
Scale	1:1250 @ A1 / 1:2500 @ A3	
Stages	TENDER	



- ① Proposed Development Site
- ② Proposed Location of Term Contractor's Compound
- ③ Proposed Location of Redistributed Arisings
- ④ Proposed Relocation of Wind Turbine Experiment



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Job No 13013 005 D
Drawing No 005 D
Revision

Title Proposed Site Plan

Project ISIS Facilities Building
Rutherford Appleton
Laboratory

Scale 1:500 @ A1

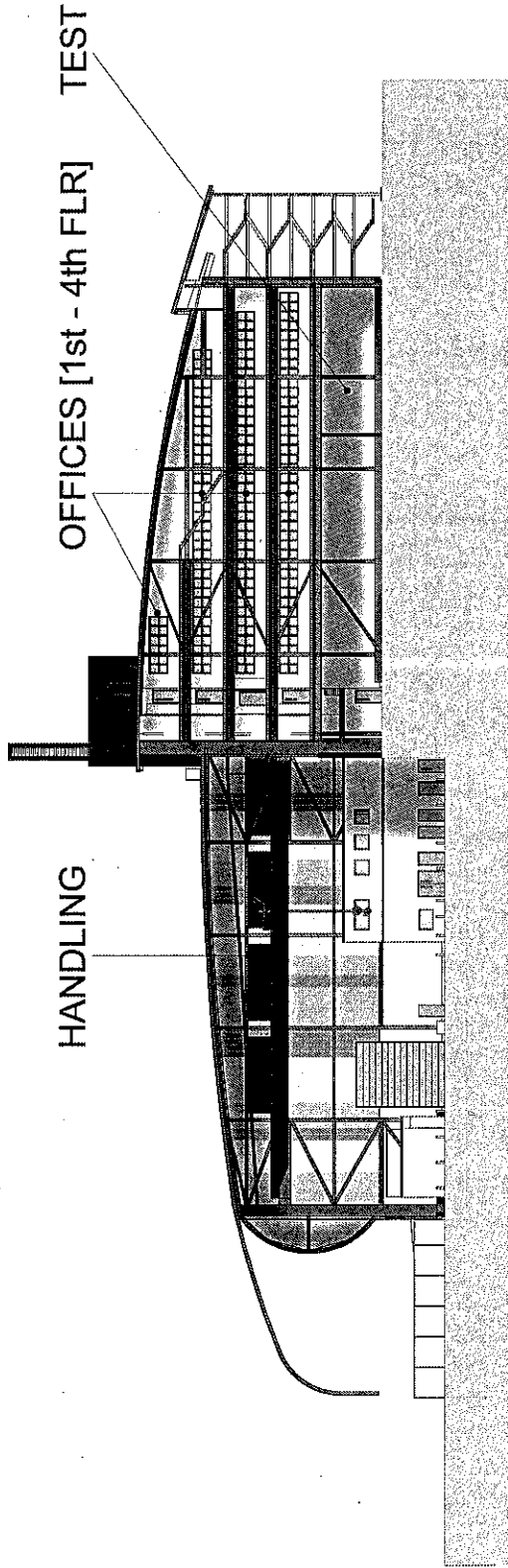
Series PLANNING

Drawn DRE
Checked BS
Date Jul 2013

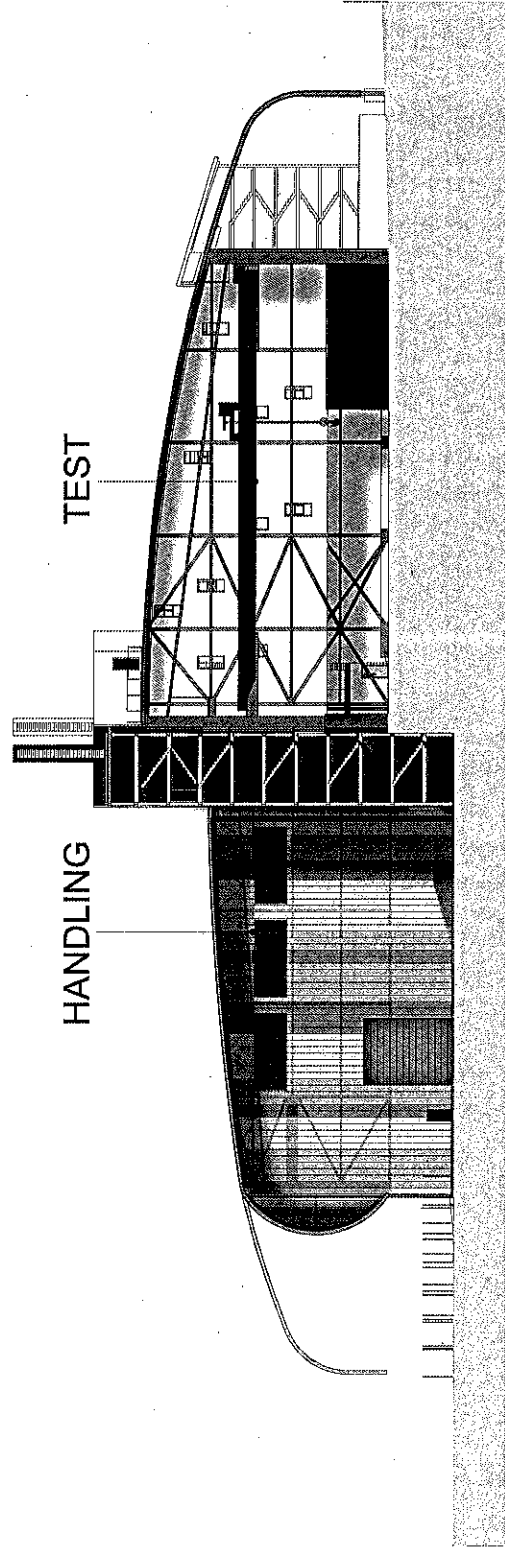
Revised
A 2012/03 Feasibility study/initial arrangements
B 02/2014 Site C control plan
C 03/2014 Misc amendments
D 22/08/14 Medium amendment included



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1
010
Section Through Office
Detail Scale



2
010
Section Through Test [Handling in Elevation]
Detail Scale

C 210024 Site/landscape
B 210024 Major amendments
A 081113 Feasibility/outline/immediates
Rev Date Reason

Author DRB
Drawn DRB
Date Jul 2013

Project
Status PLANNING

Scale 1:200 @ A1

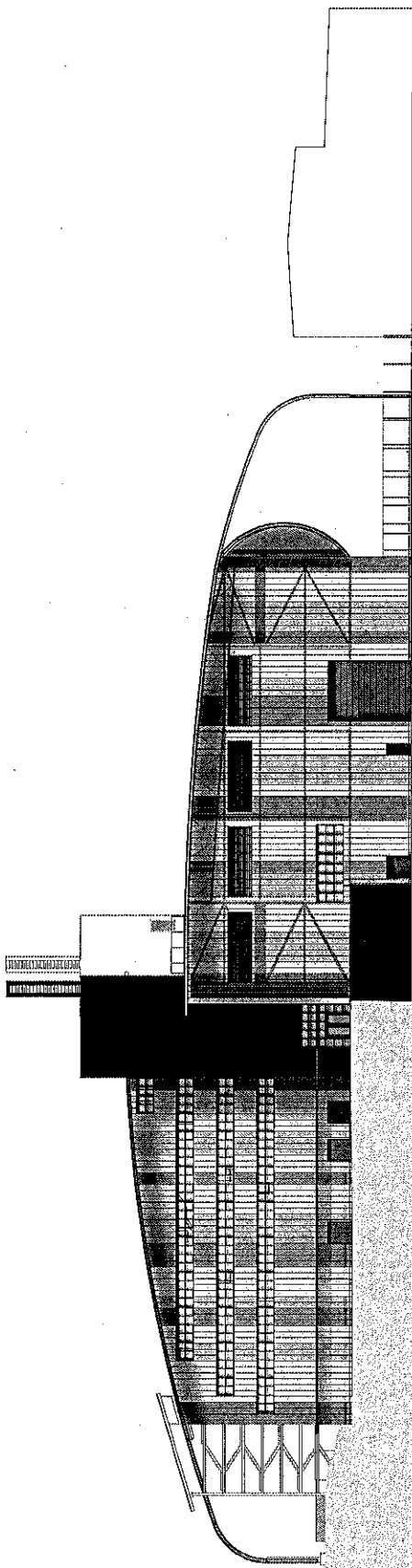
Project
ISIS Facilities Building
Rutherford Appleton
Laboratory
The Proposed Section

Job No 13013
Drawing No 008
Revision C

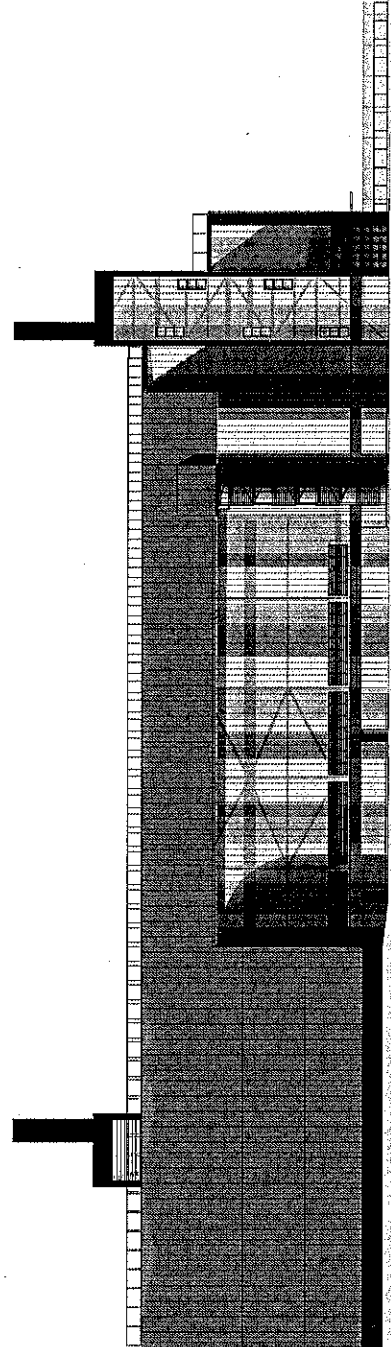


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1 NE Elevation
007 1:200



2 SE Elevation
007 1:200

Rev	Date	Drawn	Date
D	21/07/14	BS	DRB
C	18/07/14		
B	08/07/14		
A	06/11/13		

D 21/07/14 Stairs adjusted.
 C 18/07/14 Alter amendments.
 B 08/07/14 Alter amendments.
 A 06/11/13 Feasibility submittal amendments.
 Rev Date Drawn Date

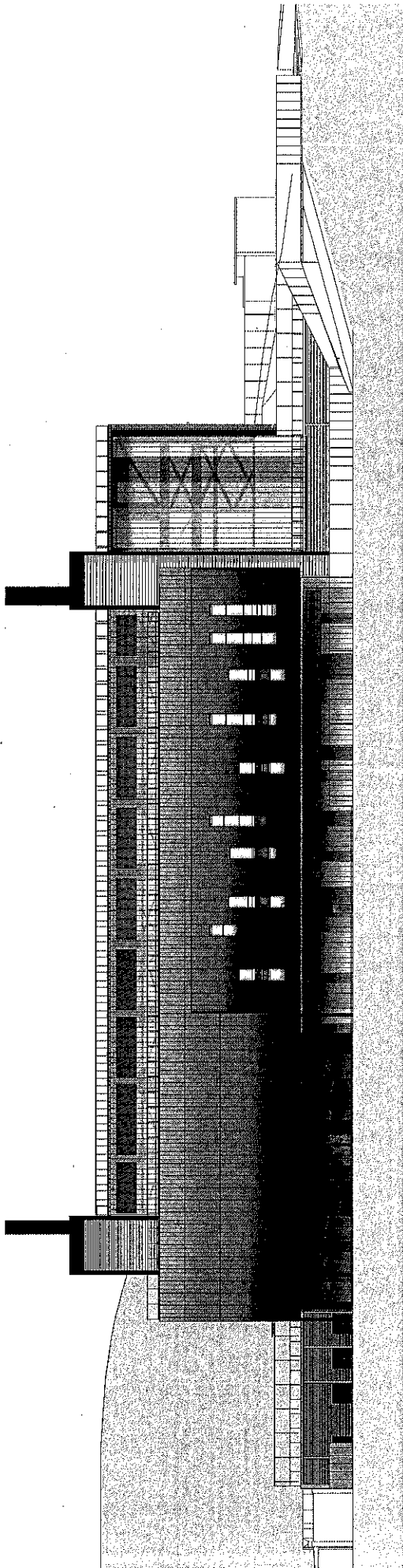
Partner BS DRB
 Status PLANNING
 Scale 1:200@ A1
 Project ISIS Facilities Building
 Rutherford Appleton
 Laboratory
 Proposed Elevations

Job No 13013 007
 Drawing No 007
 Revision D



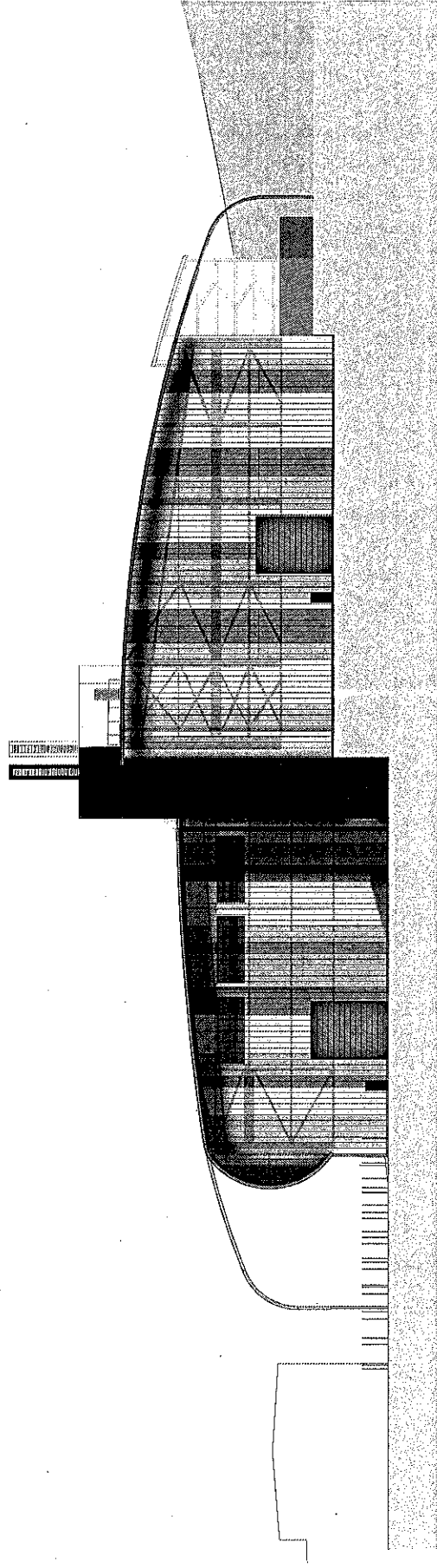
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1 NW Elevation

1:200



2 SW Elevation

1:200



D 21/09/14 Basic outline
 C 10/09/14 Main structure
 B 02/09/14 Main structure and elevation
 A 09/11/13 Feasibility studies and elevations
 Rev. Date Reason

Partner Drawn Date
 BS DRB Jul 2013

Status
 PLANNING

Scale
 1:200 @ A1

Project
 ISIS Facilities Building
 Rutherford Appleton
 Laboratory
 Proposed Elevations

Job No Drawing No Revision
 13013 006 D



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C 20/16/14 MIRA/AMC/00000000
 B 23/07/14 MIRA/AMC/00000000
 Rev Date Revision

Author: DRB
 Drawn: DRB
 Date: Jul 2013

Status: PLANNING

Scale: 1:200 @ A1

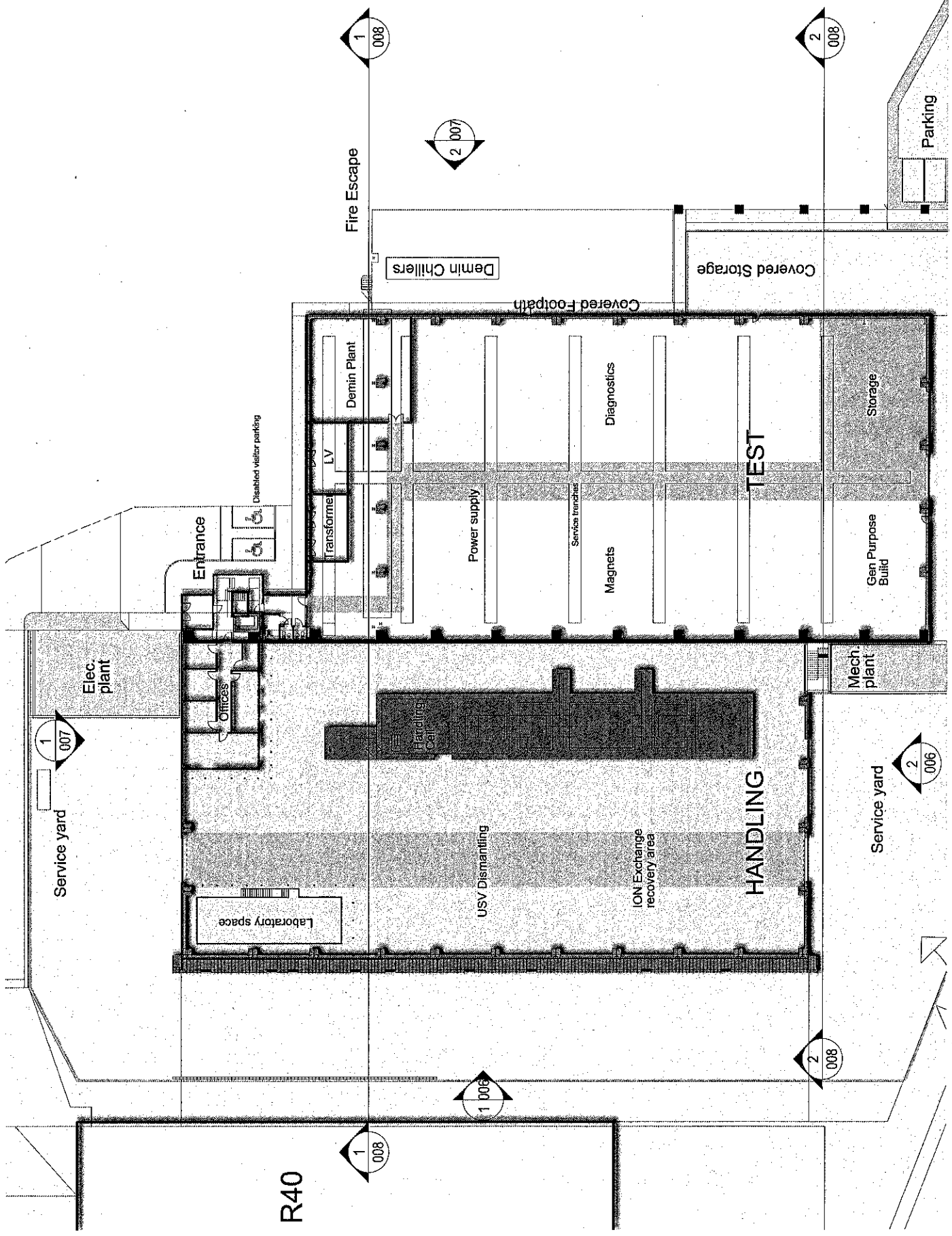
Project: ISIS Facilities Building
 Rutherford Appleton
 Laboratory

Proposed Internal Plans
 Test @ GF
 Handling @ FF

Job No: 13013 009 C
 Drawing No: 13013 009 C
 Revision: C



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C 200304 Minor amendments
 B 000214 Stage 2 revised submission
 annotations highlighted
 Rev Date Reason

Author BS VP
 Date Jul 2014

Scheme PLANNING

Scale 1:100 @ A1

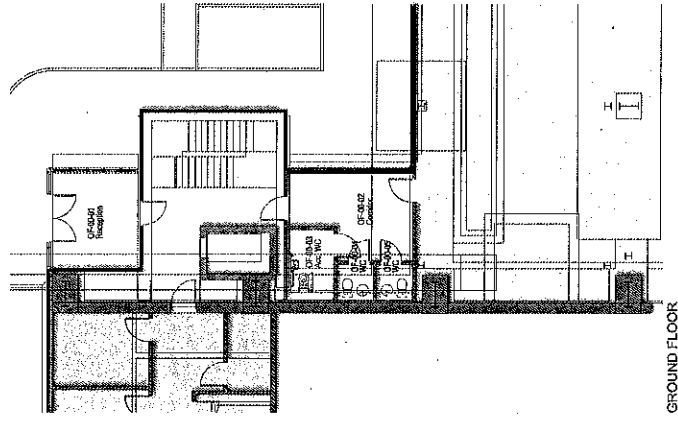
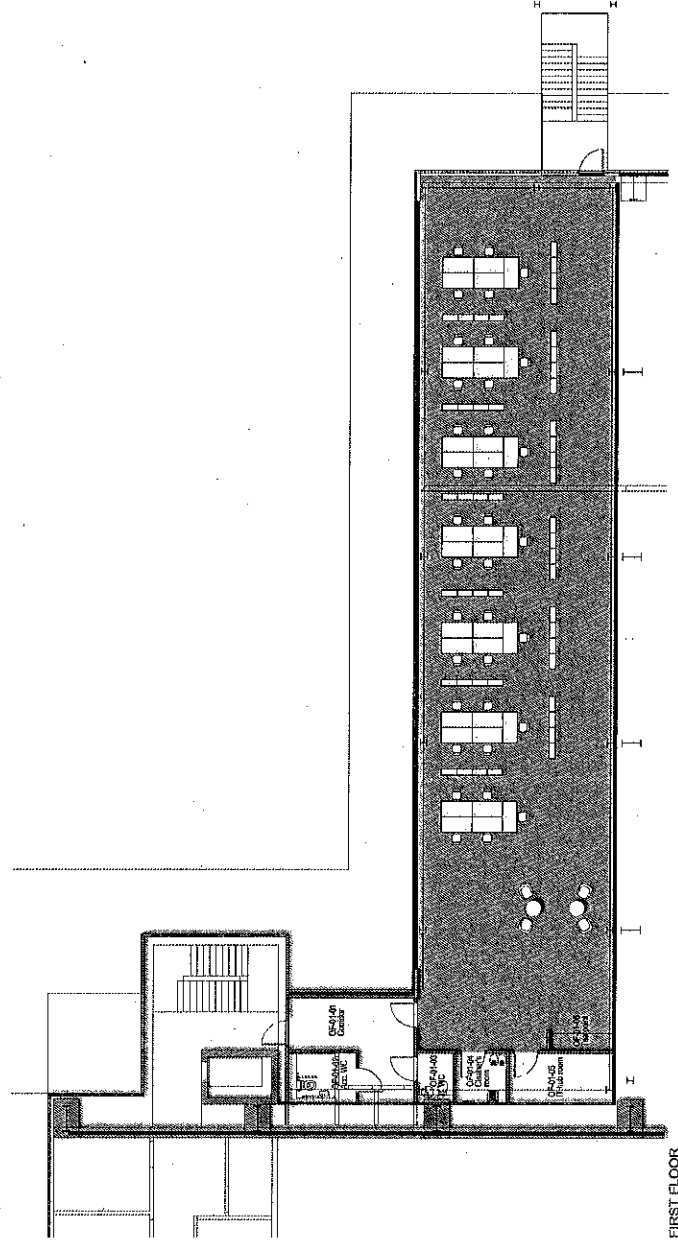
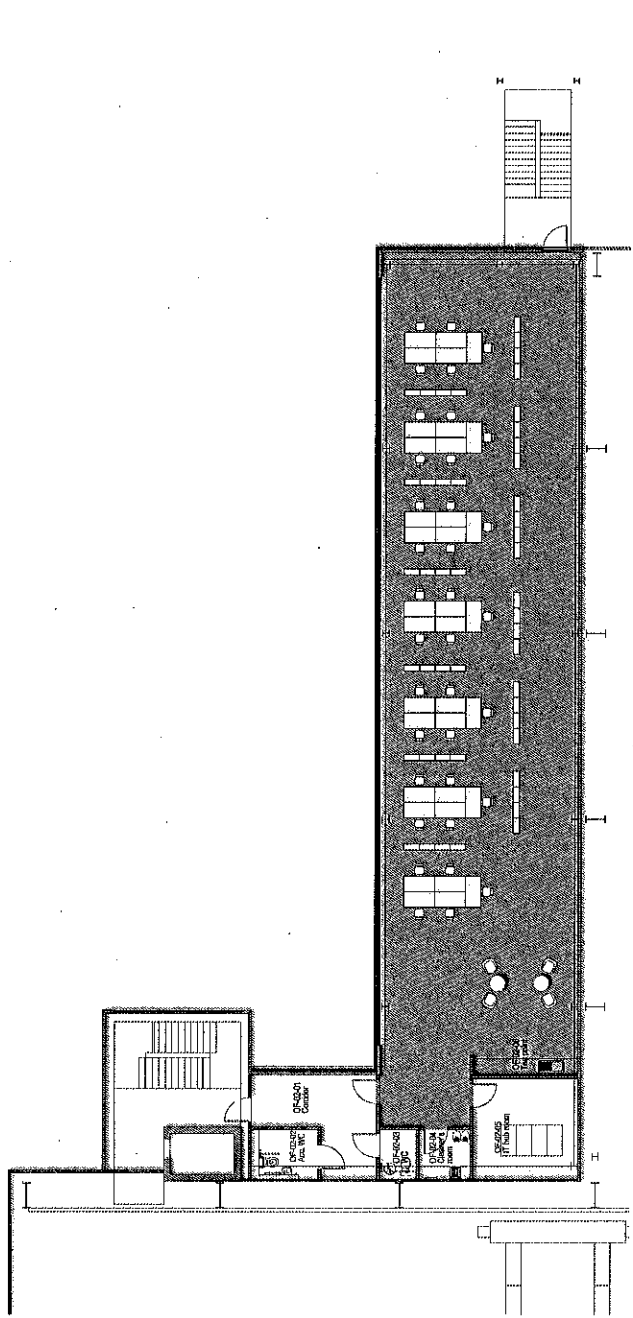
Project ISIS Facilities Building
 Rutherford Appleton
 Laboratory

Proposed Office Plans
 (Sheet 1 of 2)

Job No 13013
 Drawing No 010
 Revision C



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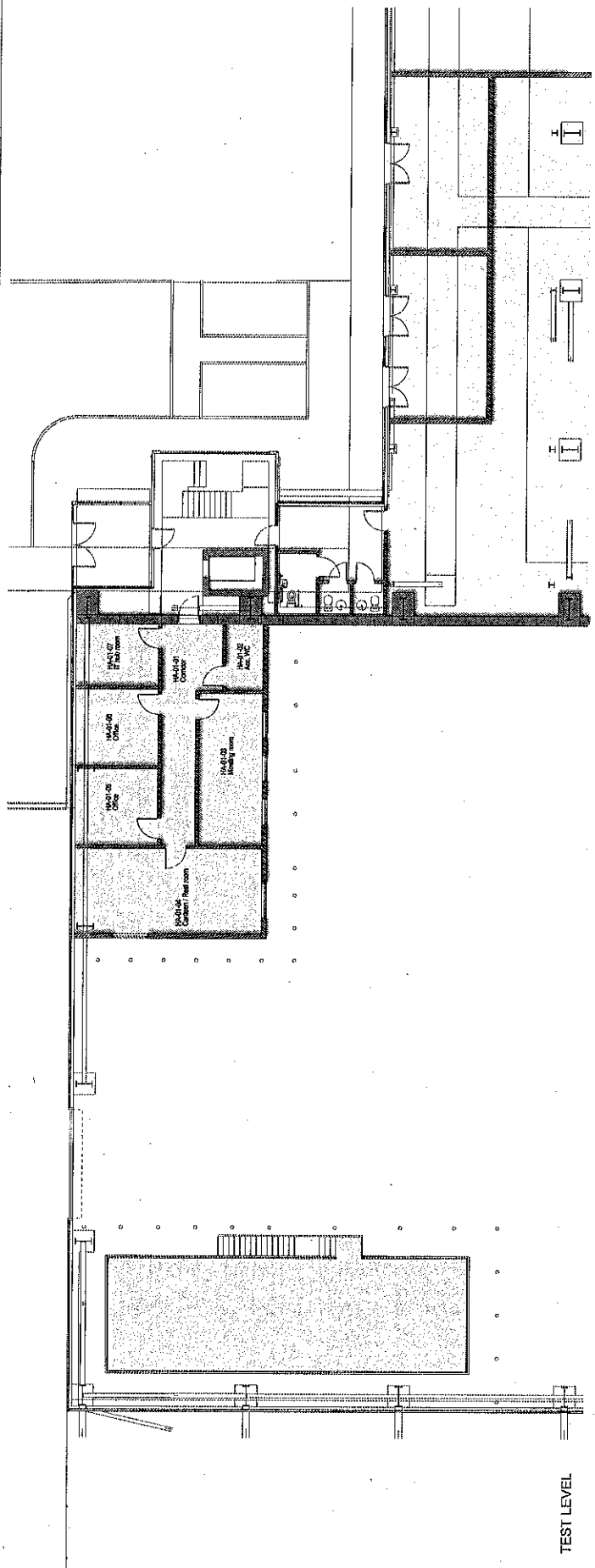


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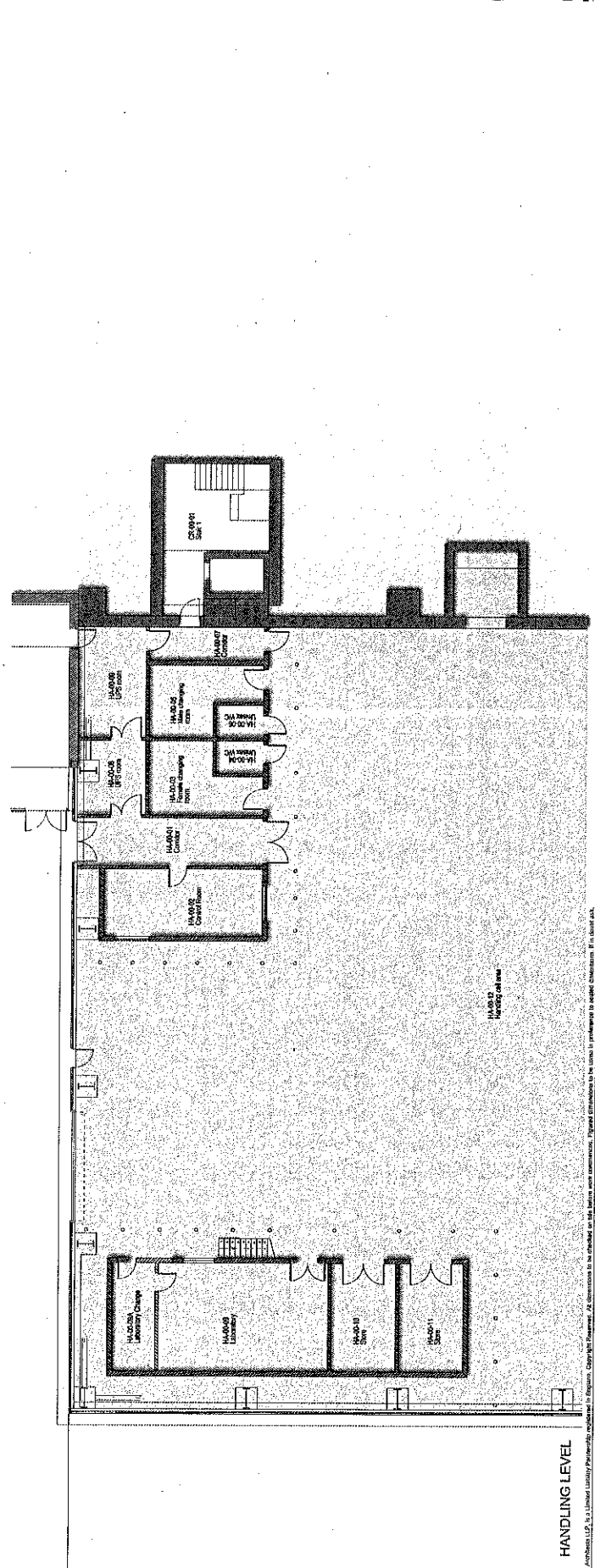
D	23/02/14	Minor amendments
C	19/05/14	Minor amendments
B	03/07/14	Minor amendments
A	03/07/14	Minor amendments
Rev	Date	Revision
Author	VP	VP
Drawn	VP	VP
Date	JUL 2014	
Sheet	PLANNING	
Scale	1:100 @ A1	
Project	ISIS Facilities Building	
Room	Rubenroy Appleton Laboratory	
Title	Handling Area Plans	
Job No	13013	012
Drawing No	Revision	
	D	



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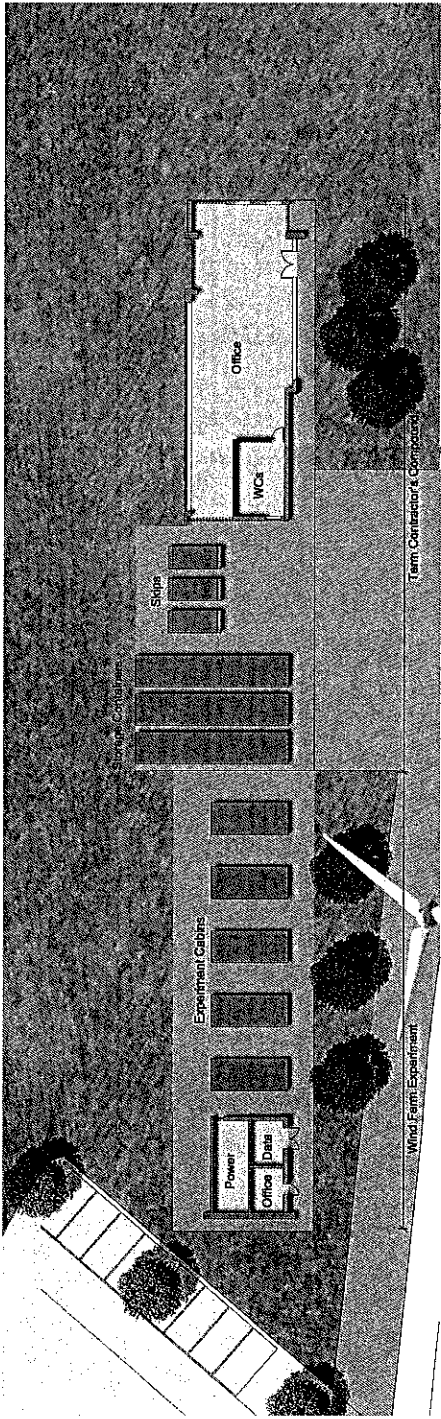


TEST LEVEL



HANDLING LEVEL

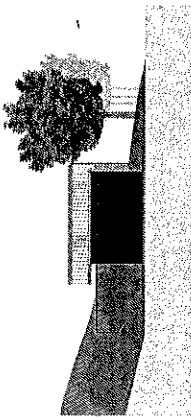
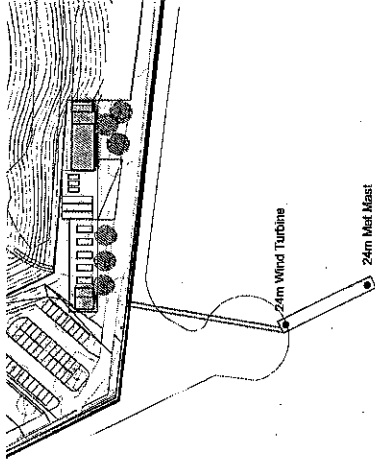
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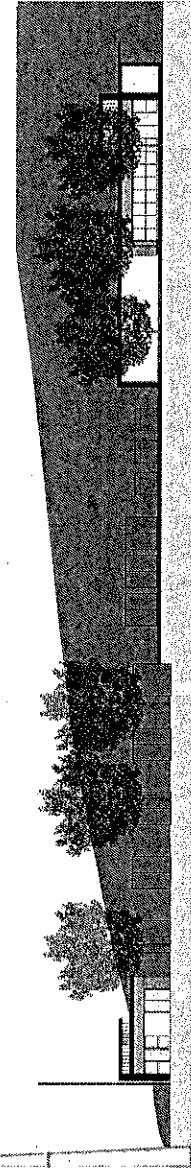
1
0/3 1/200

2
0/3 1/800

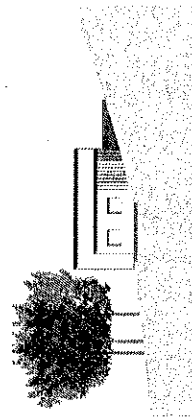
Plan showing the compound and wind farm



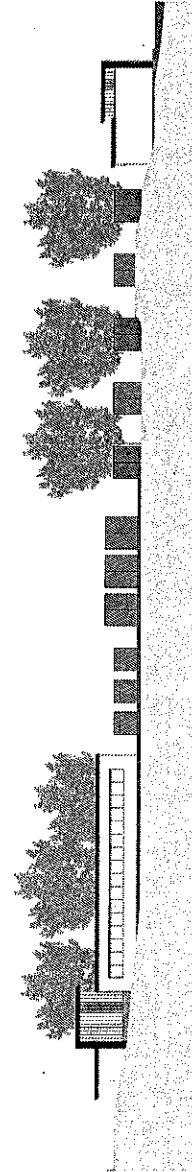
3
0/3 1/200



4
0/3 1/200



5
0/3 1/200



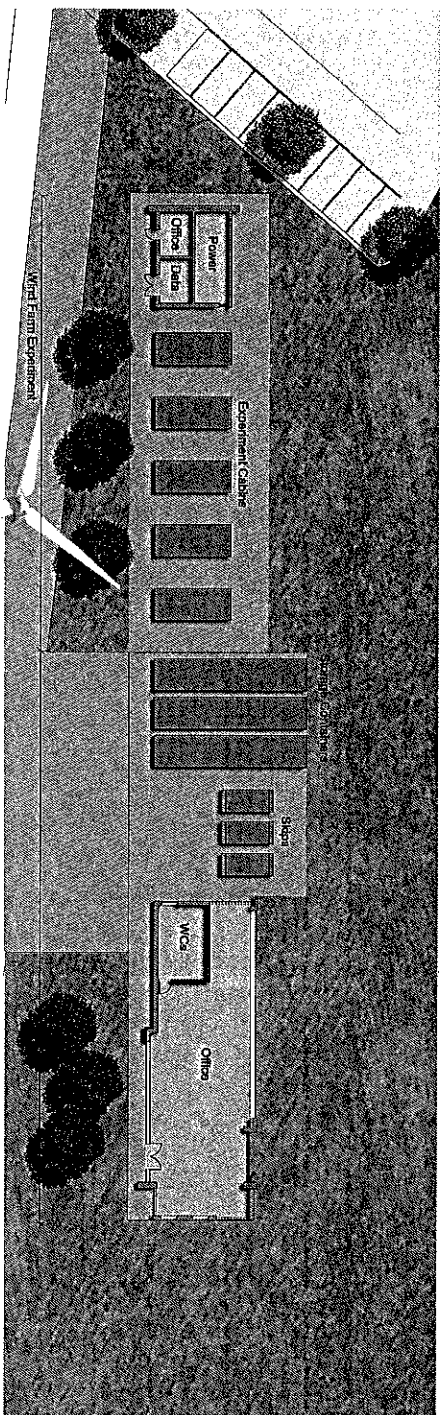
6
0/3 1/200

Rev	Date	Revised	Drawn
BS	HA	HA	24/10/14
Status PLANNING			
Scale 1:200@A1			
Project ISIS Facilities Building Rutherford Appleton Laboratory			
Title Compound and Wind farm			
Job No	Drawing No	Revision	
13013	013		

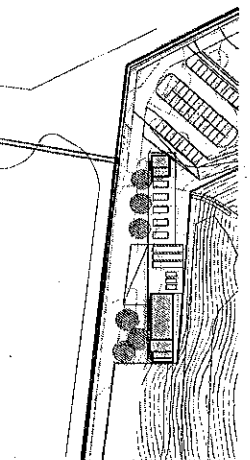


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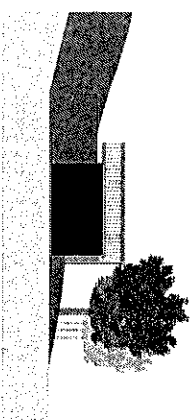
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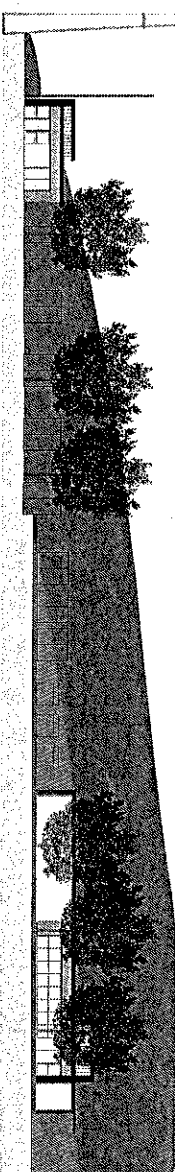
1 Plan
013 1:200



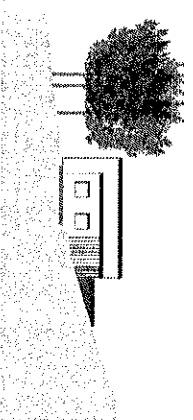
2 Plan showing the compound and wind farm
013 1:1000



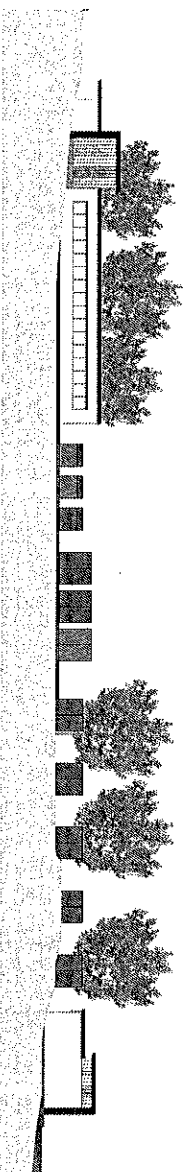
3 West Elevation
013 1:200



4 South Elevation
013 1:200



5 East Elevation
013 1:200



6 North Elevation
013 1:200

Rev Date Revision
Purwar Dream Date
BS HA 24/10/14

Struct
PLANNING

Scale
1:200@A1

Project
ISIS Facilities Building
Rutherford Appleton
Laboratory

Type

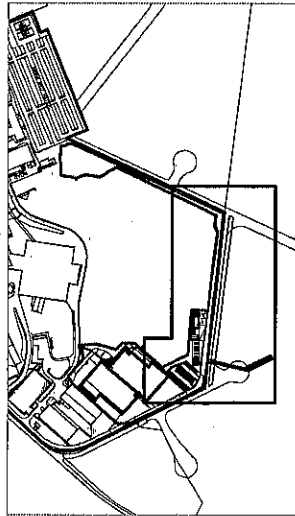
Compound and
Wind farm

Arch No Drawing No Revision
13013 013

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Benny Coll, Mickey Hill, David Cox, SBS
11800, 11801, 11802, 11803, 11804, 11805, 11806, 11807, 11808, 11809, 11810, 11811, 11812, 11813, 11814, 11815, 11816, 11817, 11818, 11819, 11820, 11821, 11822, 11823, 11824, 11825, 11826, 11827, 11828, 11829, 11830, 11831, 11832, 11833, 11834, 11835, 11836, 11837, 11838, 11839, 11840, 11841, 11842, 11843, 11844, 11845, 11846, 11847, 11848, 11849, 11850, 11851, 11852, 11853, 11854, 11855, 11856, 11857, 11858, 11859, 11860, 11861, 11862, 11863, 11864, 11865, 11866, 11867, 11868, 11869, 11870, 11871, 11872, 11873, 11874, 11875, 11876, 11877, 11878, 11879, 11880, 11881, 11882, 11883, 11884, 11885, 11886, 11887, 11888, 11889, 11890, 11891, 11892, 11893, 11894, 11895, 11896, 11897, 11898, 11899, 11900

LOCATION PLAN - NOT TO SCALE



DETAILS

- Landscape scheme drawn up with reference to
- National Character Area Profile 116 Berkshire and Marlborough Downs
 - Vale of White Horse District Council Local Plan - Policies DC6, NE1 and NE4
 - North Wessex Downs Management Plan 2014-15
 - Phase 1 Habitat Survey Report by Windrush Ecology, August 2014
 - Tree Survey Report by Venners Arboriculture, September 2014

A linear band of planting is proposed along the southern edge of the site to fit with the landscape character of the surrounding downland landscape. The planting strip will also provide a valuable area of habitat.

Screen planting to be made up of 90% transplants (1+1 or 1/1 60-80cm) and 10% feathered (2x 200-250cm) trees. Specimen trees to be supplied as Extra Heavy Standards 16-18cm, min 450cm, Root balled.

Anticipated maximum tree height - 7-12 metres

All plants to be to the National Plant Specification.

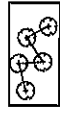
All planting areas to be mulched to 75mm

All planting areas to include rabbit protection

KEY



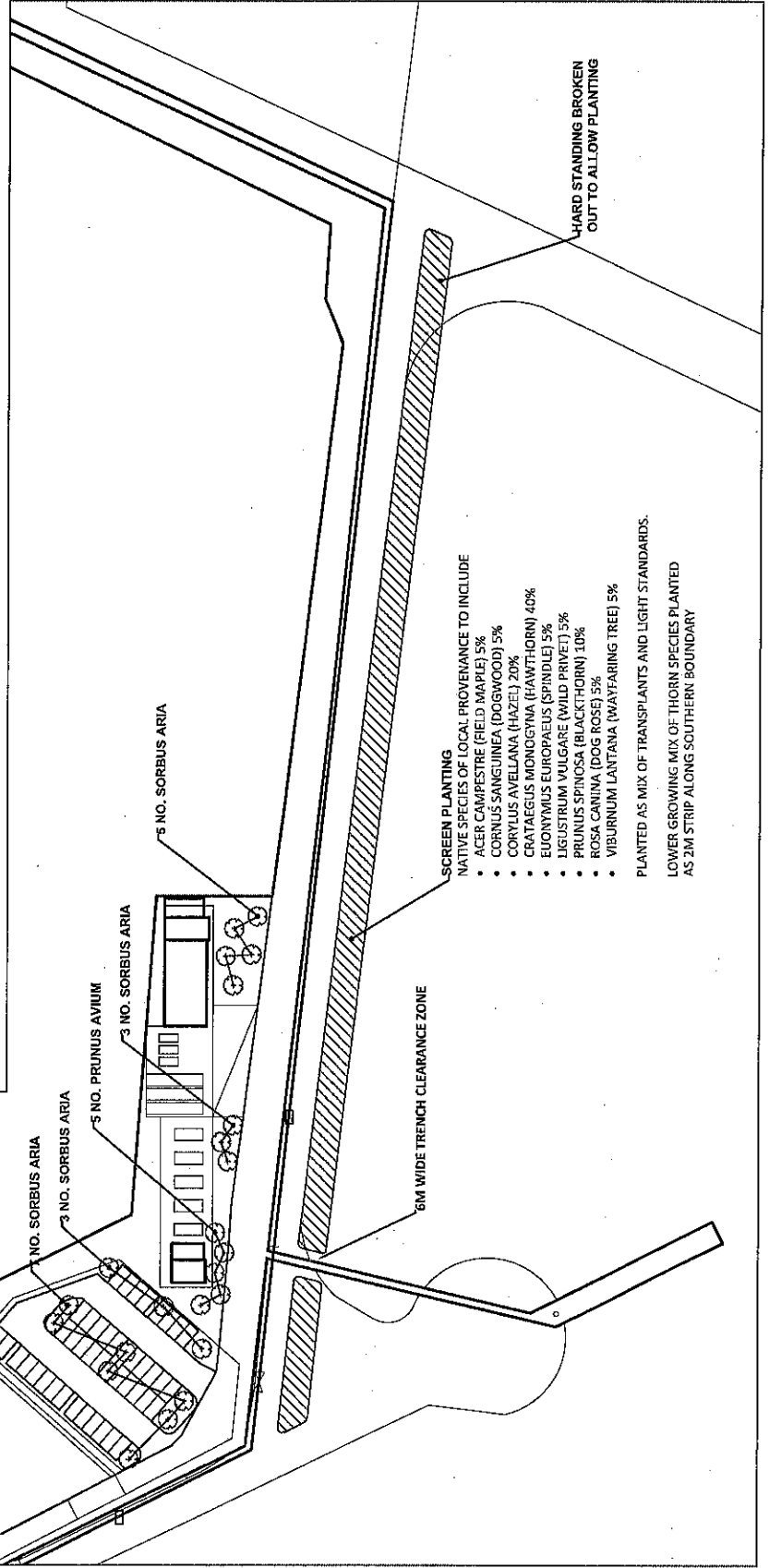
SCREEN PLANTING



SPECIMEN TREES



PLANNING APPLICATION AREA



SCREEN PLANTING

NATIVE SPECIES OF LOCAL PROVENANCE TO INCLUDE

- ACER CAMPESTRE (FIELD MAPLE) 5%
- CORNUS SANGUINEA (DOGWOOD) 5%
- CORTELLUS AVELLANA (HAZEL) 20%
- CRATAEGUS MONOGYNA (HAWTHORN) 40%
- EUGONYMIUS EUROPAEUS (SPINDLE) 5%
- LIGUSTRUM VULGARE (WILD PRIVET) 5%
- PRUNUS SPINOSA (BLACKTHORN) 10%
- ROSA CANINA (DOG ROSE) 5%
- VIBURNUM LANTANA (WAYFARING TREE) 5%

PLANTED AS MIX OF TRANSPLANTS AND LIGHT STANDARDS.

LOWER GROWING MIX OF THORN SPECIES PLANTED AS 2M STRIP ALONG SOUTHERN BOUNDARY

Date	2 Apr 15	BS tree species amended	CT
Drawn	None		Dr
Client Architects	Coral Architects		
Project Address	RAL, Newport		
Project	DSE Facilities Building		
Project Number	P321		
Drawing Title	Landscape Proposal		
Drawn By	Chris Thirwall OBE		
Scale	1:1000 (H/L)	Date	01 Apr 15
Drawing No.	P321-01-LANDSCAPE PROPOSAL	Sheet	A

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