



16.207212



AN BORD PLEANÁLA	
TIME _____	
31 MAR 2004	
LTR.- DATED _____	FROM _____
PL _____	

Corrib Gas Field Development

Submission to
Mayo County Council

Planning Application

In respect of proposed Bellanaboy
Bridge Gas Terminal, Bellanaboy Bridge,
Bellagelly South, Co. Mayo and
associated Srahmore Peat Deposition
Site, Bangor Erris, Co. Mayo

Prepared on behalf of
Shell E&P Ireland Limited

Corrib House
52 Lower Leeson Street
Dublin 2

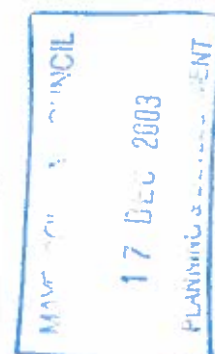
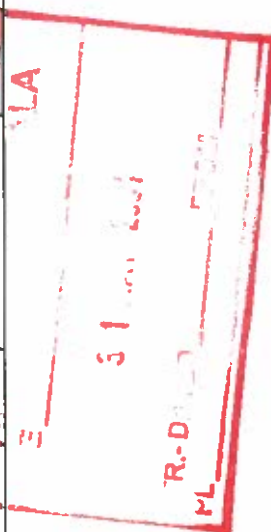
by
Tom Phillips & Associates

8-11 Lower Baggot Street
Dublin 2



Volume 5:
drawings

Company	Drawing Title	Scale (1:)	Size	Shell Drawing No.	Vol
AMEC	400V Switchroom/LER No.1/Transformer Building Layout				
AMEC	400v SWITCHROOM & LER No.1 FLOOR AND ROOF PLANS	100	A1	COR-AM-BU-001 ✓	5
AMEC	400v SWITCHROOM & LER No.1 SECTIONS	100	A1	COR-AM-BU-002 ✓	5
AMEC	400v SWITCHROOM & LER No.1 ELEVATIONS	100	A1	COR-AM-BU-003 ✓	5
	Power Generation Building				
AMEC	POWER GENERATION BUILDING GROUND FLOOR PLAN	100	A1	COR-AM-BU-004 ✓	5
AMEC	POWER GENERATION BUILDING ROOF PLAN AND FIRST FLOOR PLAN	100	A1	COR-AM-BU-005 ✓	5
AMEC	POWER GENERATION BUILDING ELEVATIONS (NORTH & EAST)	100	A1	COR-AM-BU-006 ✓	5
AMEC	POWER GENERATION BUILDING ELEVATIONS (SOUTH & WEST)	100	A1	COR-AM-BU-007 ✓	5
AMEC	POWER GENERATION BUILDING - SECTIONS	100	A1	COR-AM-BU-008 ✓	5
AMEC	POWER GENERATION BUILDING - SECTIONS	100	A1	COR-AM-BU-009	5
	Fire Water Pump Building				
AMEC	FIRE WATER PUMP BUILDING - FLOOR PLAN	100	A1	COR-AM-BU-010 ✓	5
AMEC	FIRE WATER PUMP BUILDING - ROOF PLAN	100	A1	COR-AM-BU-011 ✓	5
AMEC	FIRE WATER PUMP BUILDING ELEVATIONS (NORTH & EAST)	100	A1	COR-AM-BU-012 ✓	5
AMEC	FIRE WATER PUMP BUILDING ELEVATIONS (SOUTH & WEST)	100	A1	COR-AM-BU-013 ✓	5
AMEC	FIRE WATER PUMP BUILDING - SECTIONS	100	A1	COR-AM-BU-014	5



203/3343

1 400v Switchroom & LER No.1
Transformer Building Layout

2 Power Generation Building

3 Fire Water Pump Building

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AN BORD ANÁLA
TIME _____ BY _____
31 MAY 2004
LTR.- DATED _____ FROM _____
EL _____

MAFC
RECEIVED
17 DEC 2003
PLANNING & DEVELOPMENT

P03/3343

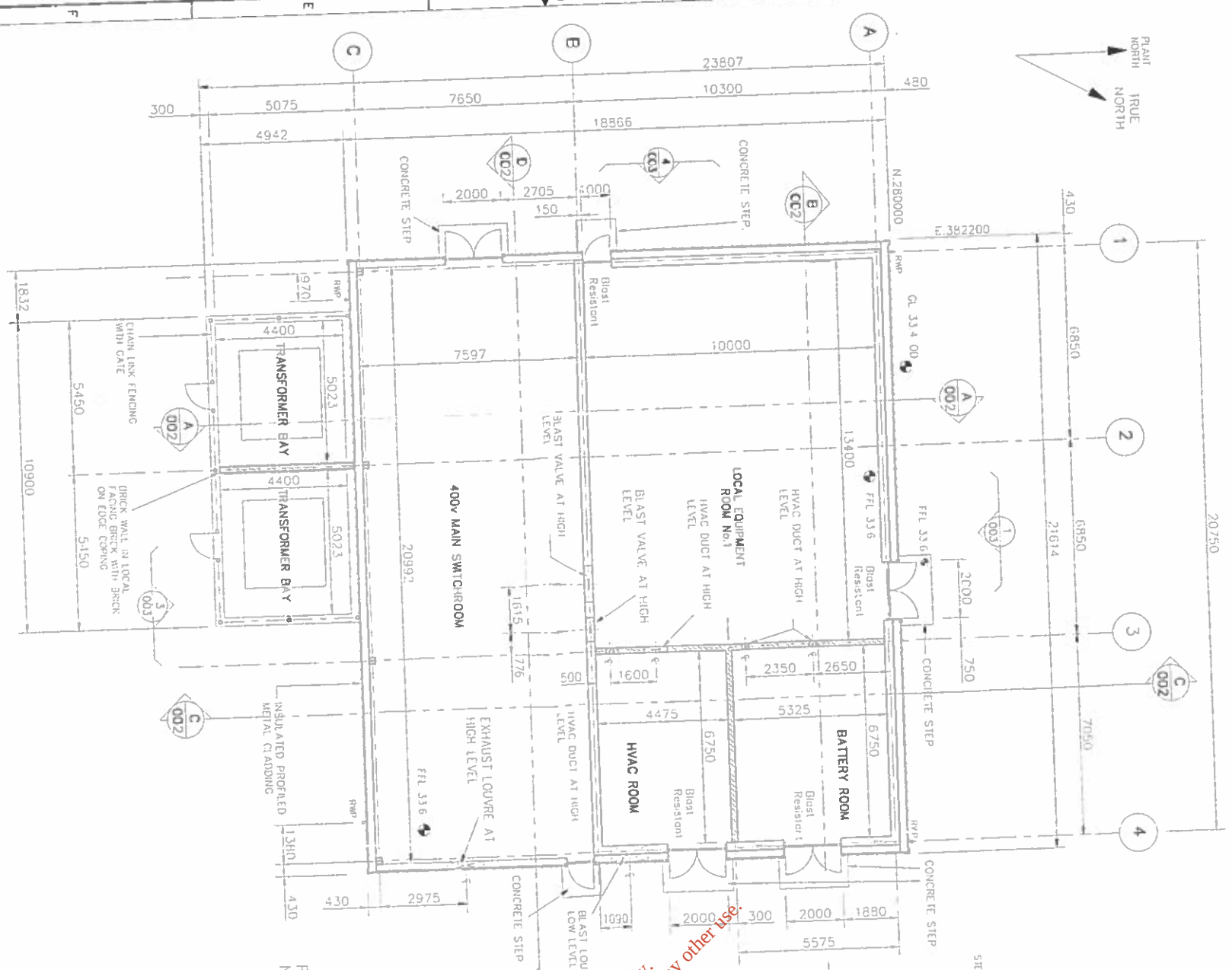
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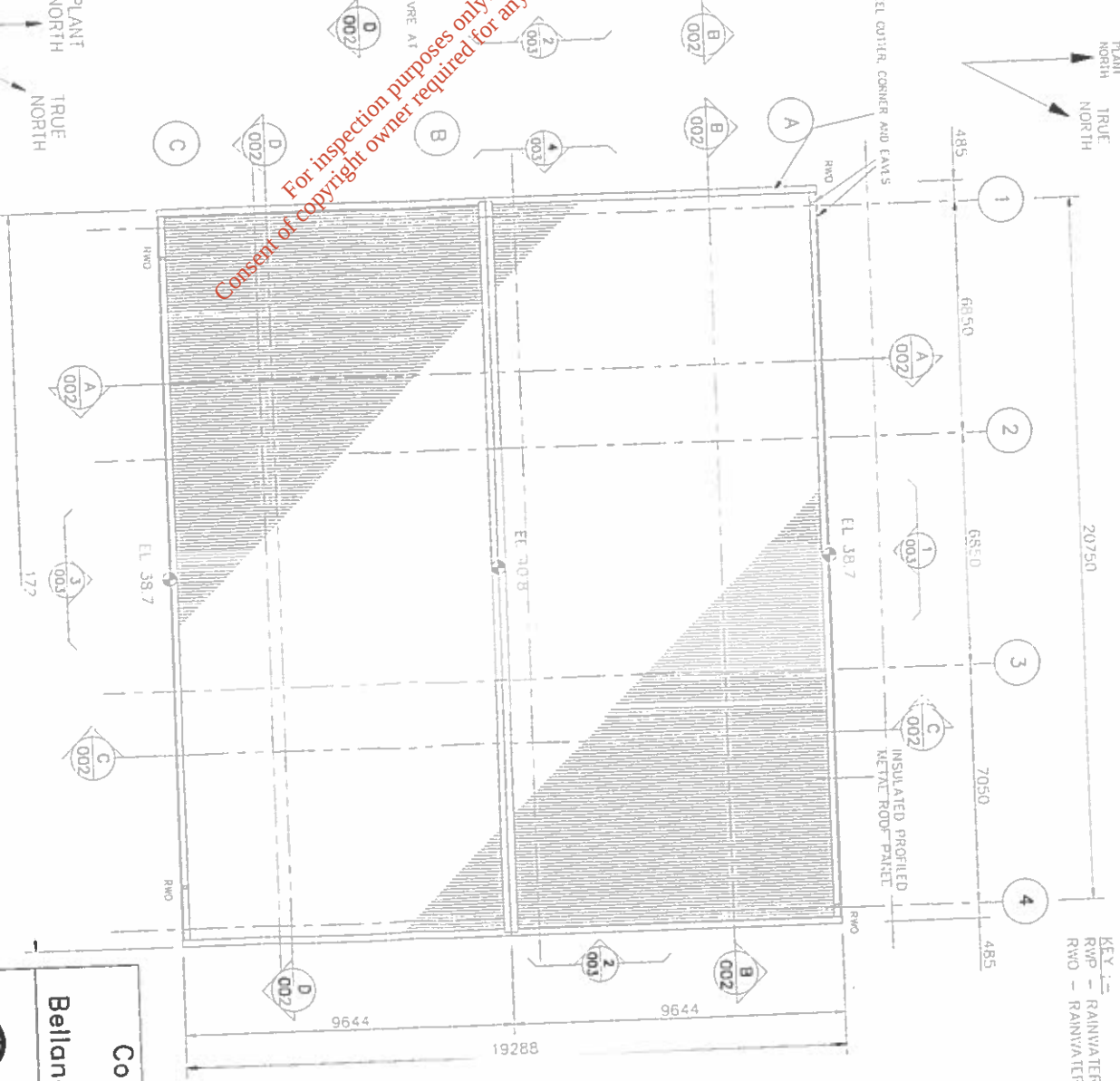
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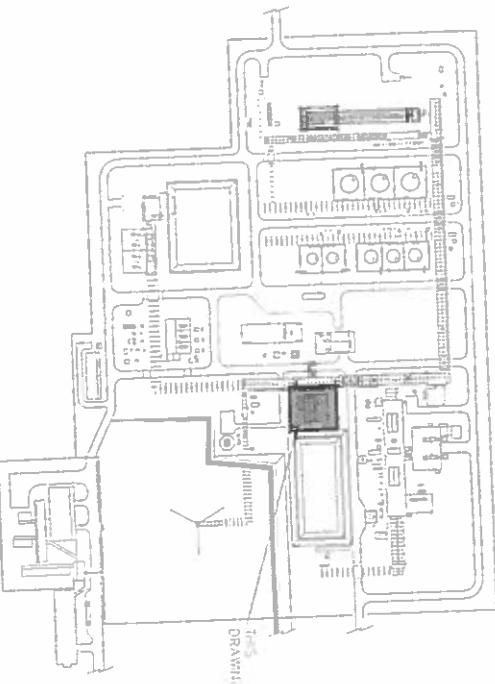
FLOOR PLAN



ROOF PLAN



KEY PLAN



- NOTES**
1. SITE DATUM E100000 N1000000
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 2. ALL DIMENSIONS ARE IN METRES
ALL ELEVATIONS ARE IN METRES AOD
 3. OR ELEVATION --(1) ON SHELL DRG NO COR-AM-BU-003
DWG. No. (003)
 4. USE GIVEN DIMENSIONS ONLY
- KEY**
- 1. RAINWATER PIPE
 - 2. RAINWATER OUTLET

Shell E&P Ireland Limited

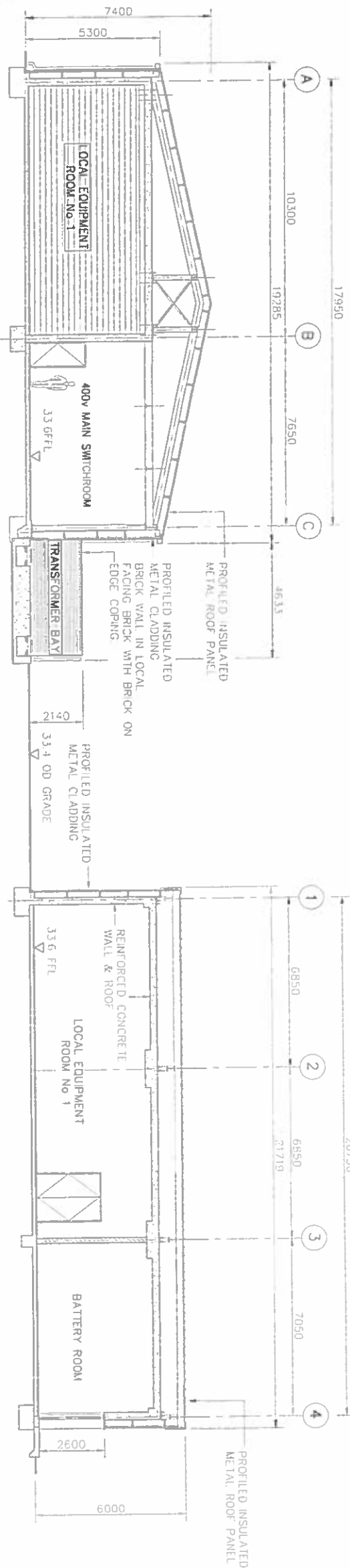
Corrib Field Development
Bellanaboy Bridge Gas Terminal

Corrib
natural gas

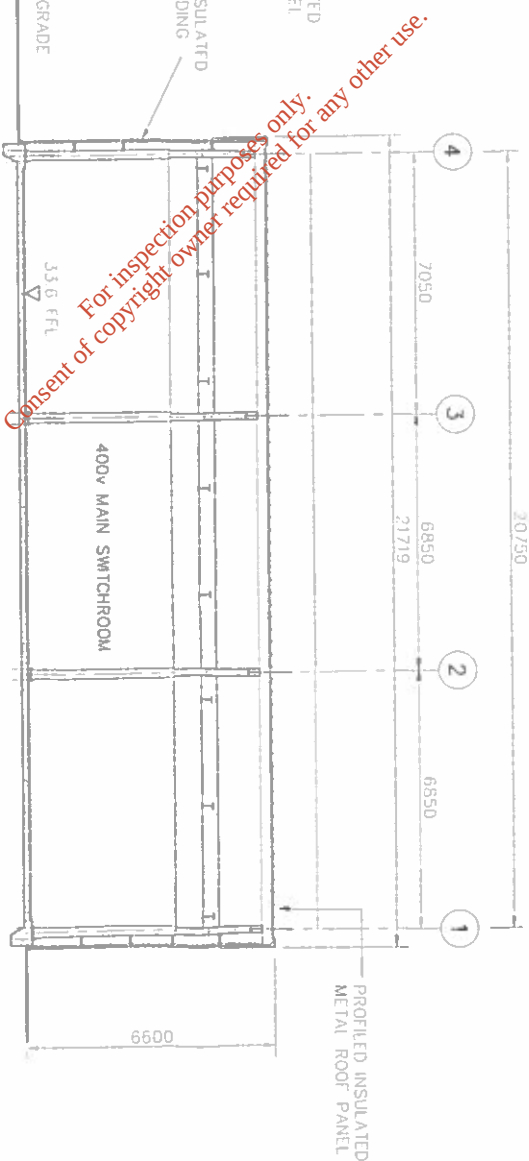
400V SWITCHROOM & LER No. 1
FLOOR AND ROOF PLANS

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Size	Scale (at full size)	Drawn by	R. Smart
A1	1-100	Checked	S. Cass
D. Rattray	S. Cass	Date	Nov. 03
Issue	For Planning Application	Issue	COR-AM-BU-001

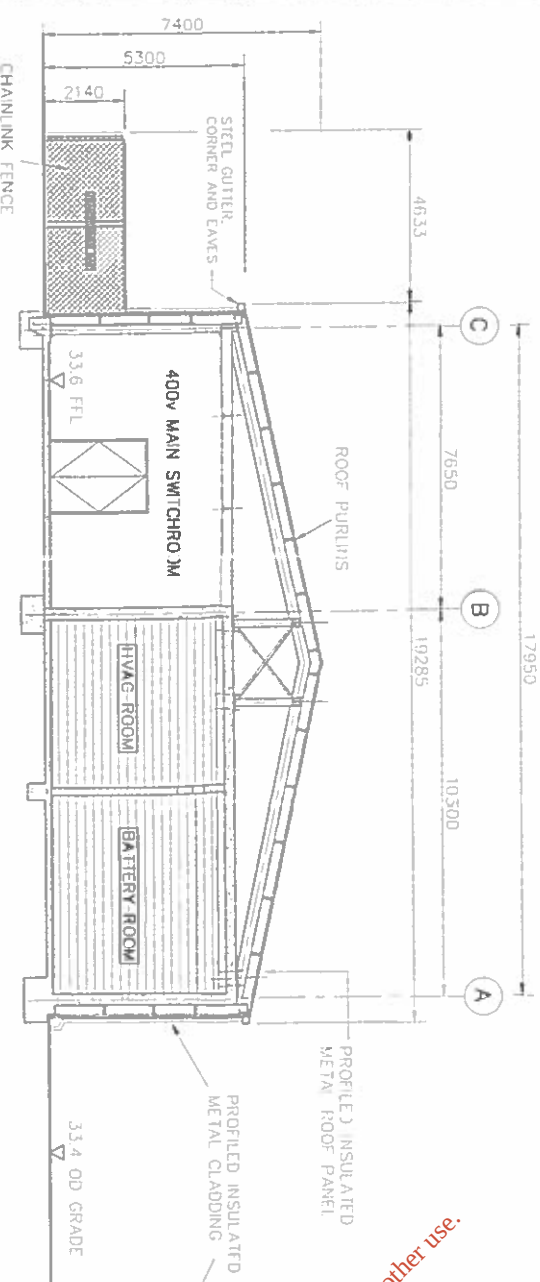
SECTION A-A
(LOOKING EAST)



SECTION B-B
(LOOKING NORTH)



SECTION C-C
(LOOKING WEST)

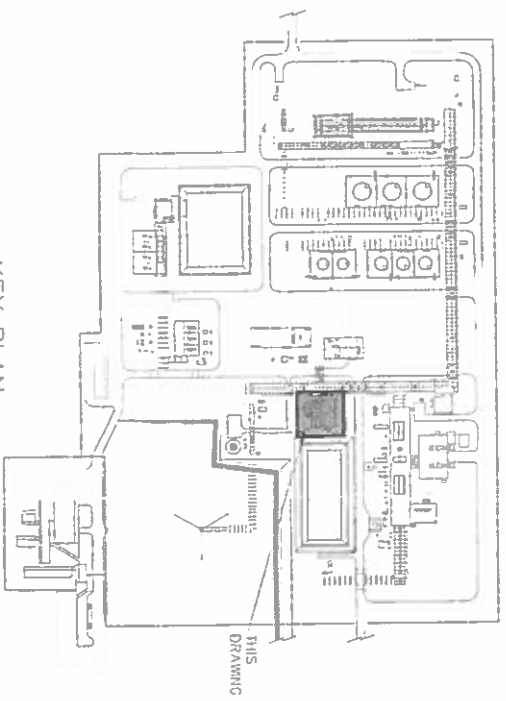


SECTION D-D
(LOOKING SOUTH)

PLANT NORTH
TRUE NORTH

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KEY PLAN



- NOTES
1. SITE DATUM E100000 N100000
EQUALS ORDNANCE DATUM (MALIN)
E86325475 N332799575
 2. ALL DIMENSIONS ARE IN MILLIMETRES
ALL ELEVATIONS ARE IN METRES AOD
 3. DO NOT SCALE
USE GIVEN DIMENSIONS ONLY

Corrib Field Development

Bellanaboy Bridge Gas Terminal

Shell E&P Ireland Limited

Corrib
natural gas

amco
11 The Boulevard, Creakey,
West Sussex, RH10 1DS UK
Tel: +44 (0)1323 52955 Fax: +44 (0)1323 54001

Drawing Title
400V SWITCHROOM & LER No.1
SECTIONS

Contractor Drawing No.
L3882-030-110-0281

Scale
A1 1-100

Checked
D. Rotray

Approved
S. Coss

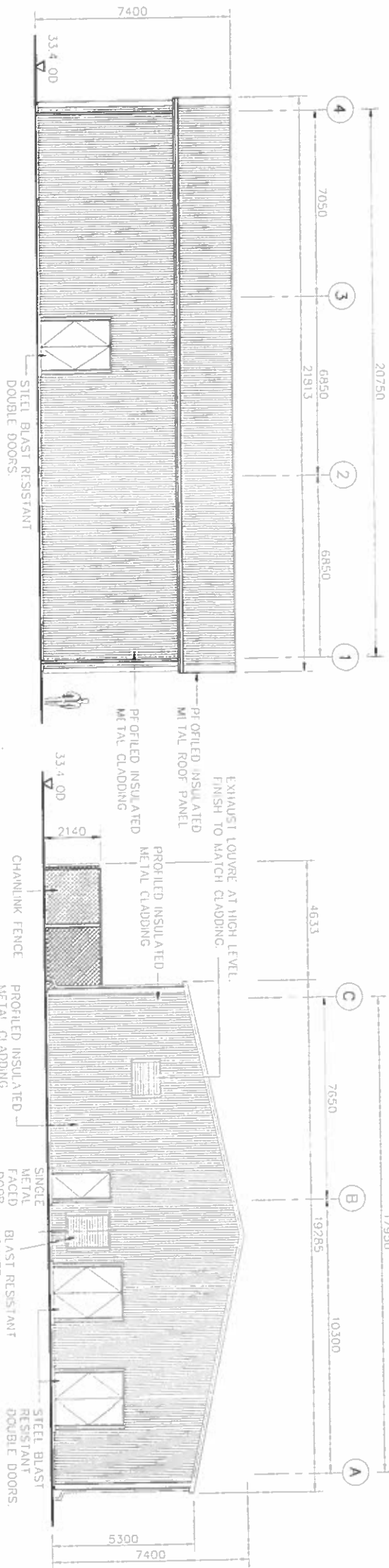
For Planning Application

Sheet No.
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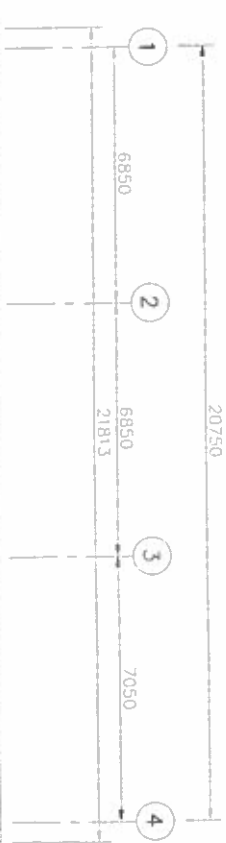
Drawn By
C. Loyton

Date
Nov. 03

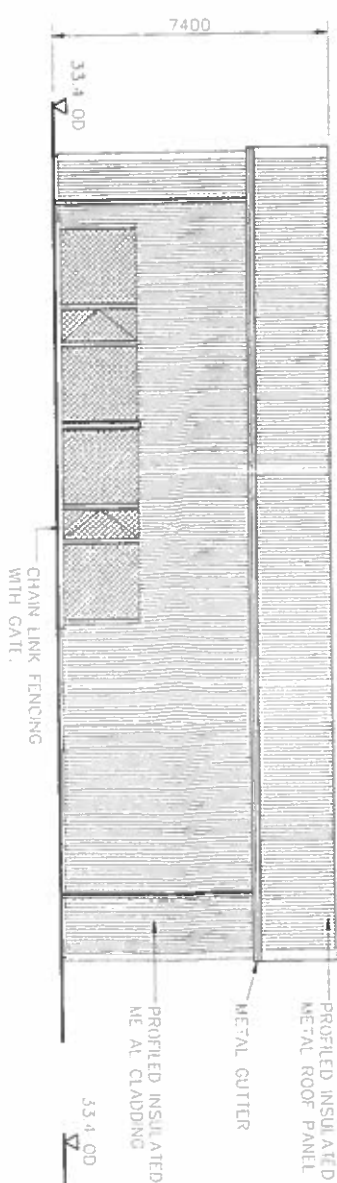
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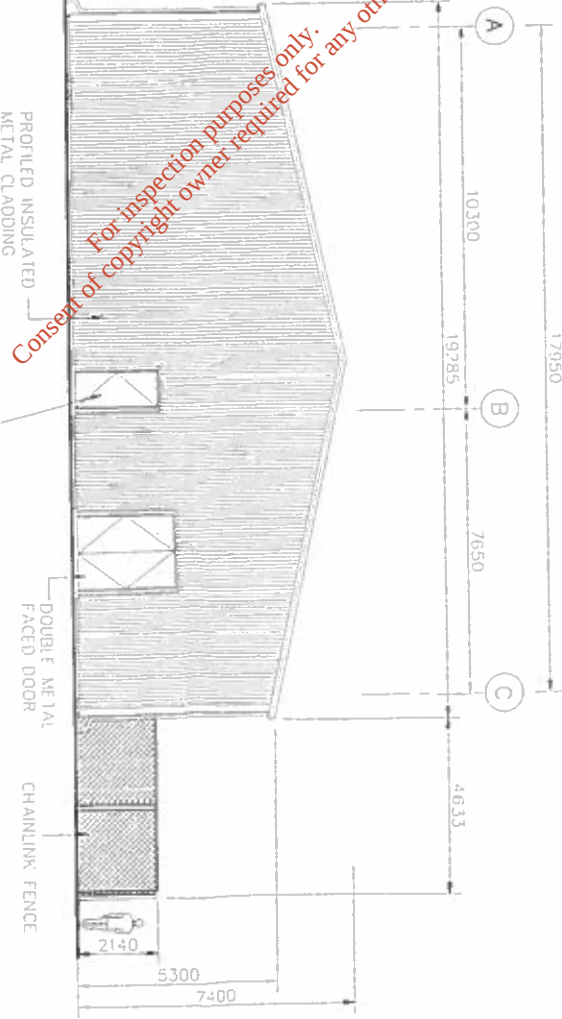
NORTH ELEVATION



SOUTH ELEVATION

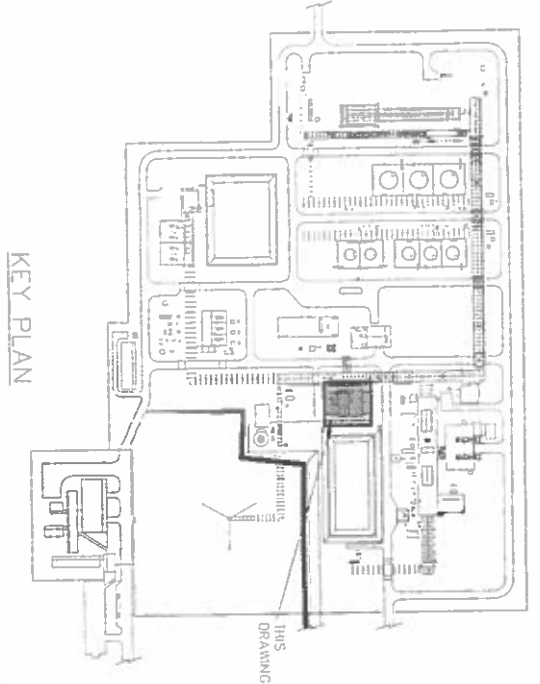


WEST ELEVATION



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PLAN
NORTH
TRUE
NORTH



KEY PLAN

- NOTES
1. SITE DATUM E100000 N100000
EQUALS ORDNANCE DATUM (MALIN)
E86325475 N532799575
 2. ALL DIMENSIONS ARE IN MILLIMETRES
ALL ELEVATIONS ARE IN METRES AOD
 3. DO NOT SCALE
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Shell E&P Ireland Limited

Corrib Field Development

Bellanboy Bridge Gas Terminal

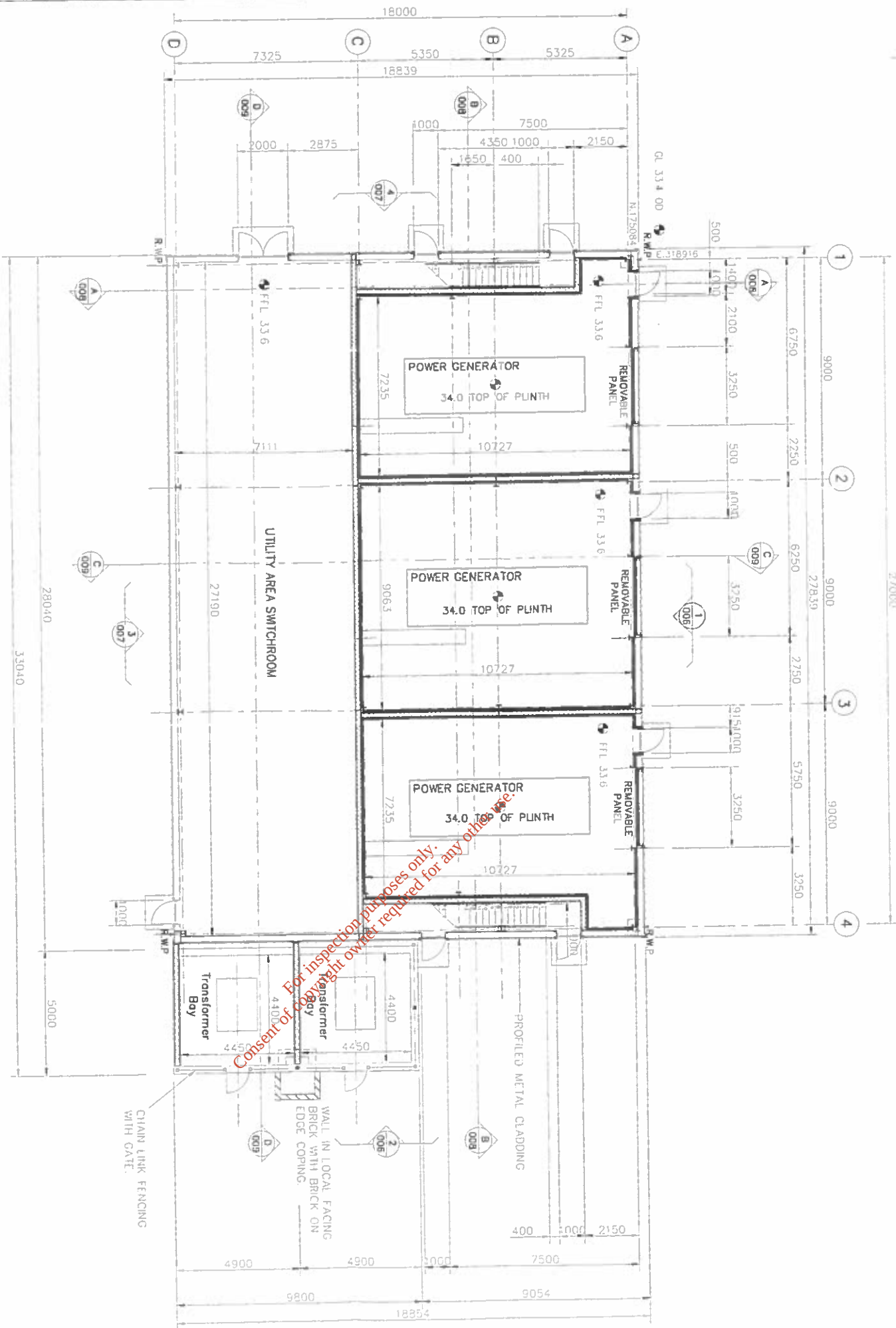
Corrib natural gas

amec

Drawing Title: 400V SWITCHROOM & LER No.1 ELEVATIONS

Contractor Drawing No	L3882-030-110-0282	Sheet No	001
Size	A1	Scale (at full size)	1-100
Drawn by	C. Loyton	Drawn by	C. Loyton
Checked	D. Rattray	Approved	S. Cass
Issue	For Planning Application	Date	Nov. 03
		Shell Drawing No	COR-AM-BU-003

GROUND FLOOR PLAN

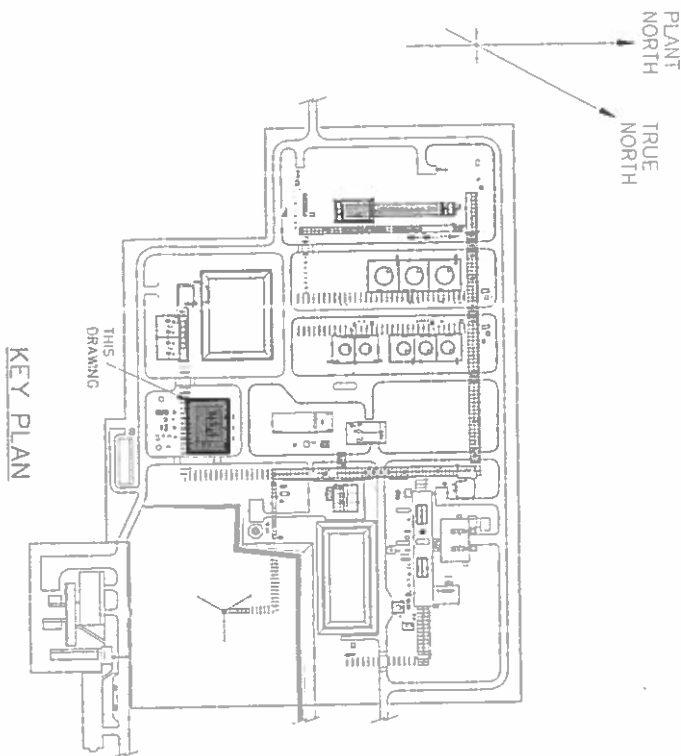


NOTES

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2. ALL DIMENSIONS ARE IN MILLIMETRES
ALL ELEVATIONS ARE IN METRES AOD

3. OR ELEVATION ON SHELL DRC No COR-AM-BU 006
(TYP.)
4. DO NOT SCALE
USE GIVEN DIMENSIONS ONLY

KEY
RWP - RAINWATER PIPE
RWO - RAINWATER OUTLET



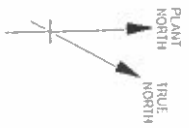
Corrib Field Development

Bellanaboy Bridge Gas Terminal

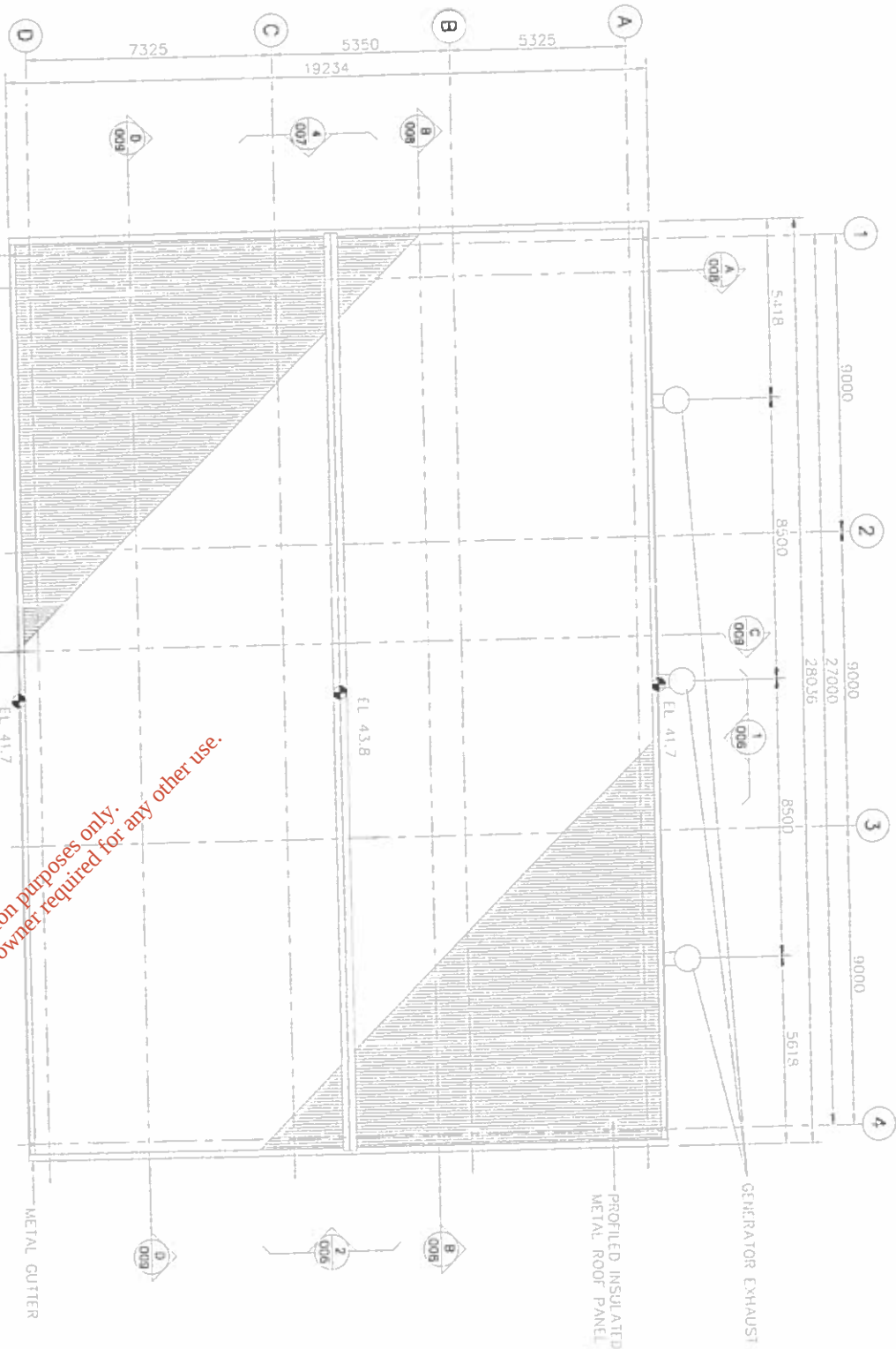


POWER GENERATION BUILDING
GROUND FLOOR PLAN

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Size	A1	Scale (at full size)	1-100
Drawn by	C. Lanyon	Date	Nov. 03
Checked	D. Rattray	Approved	S. Cass
Issue	For Planning Application	Shell Drawing No.	COR-AM-BU-004



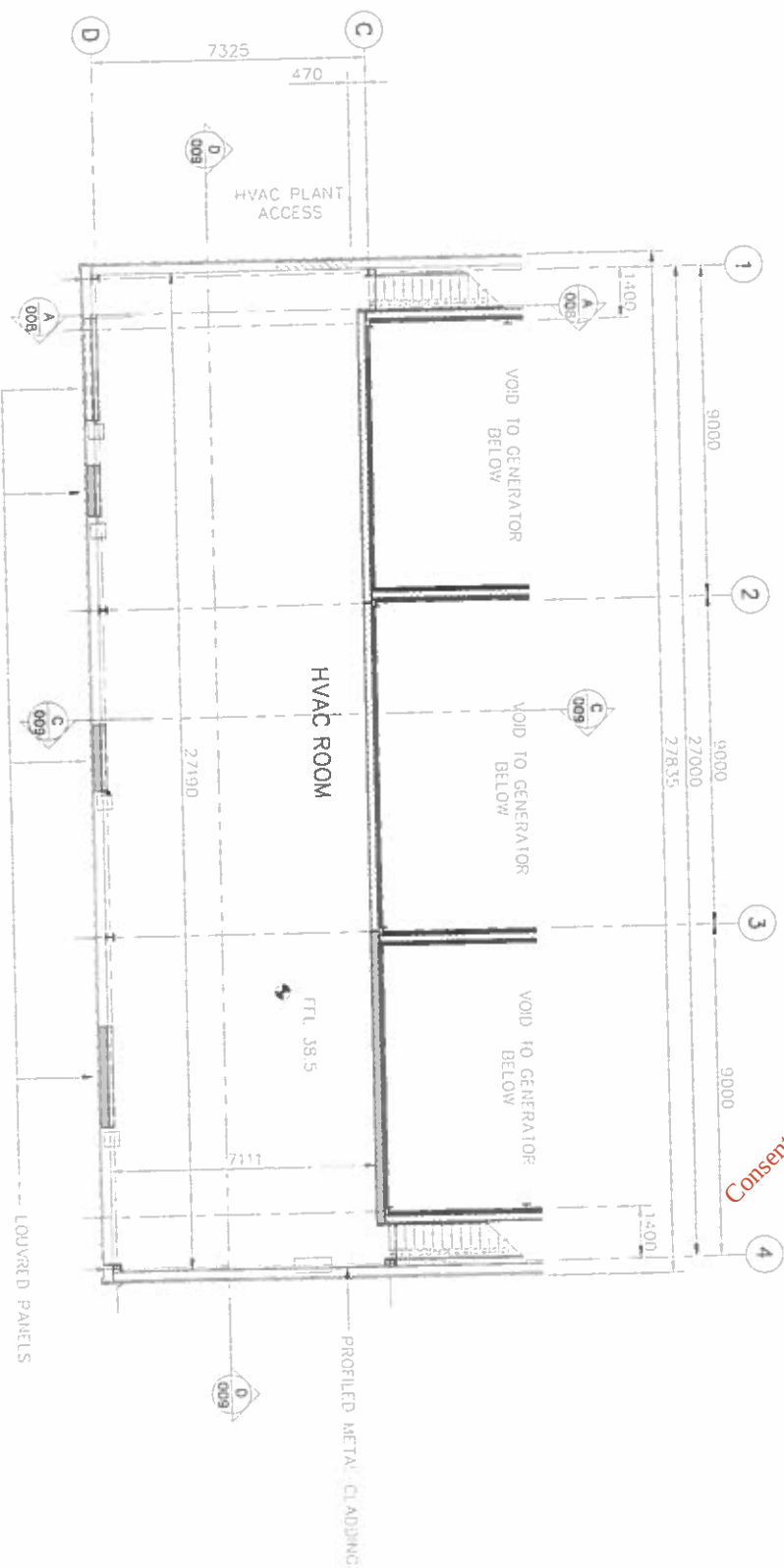
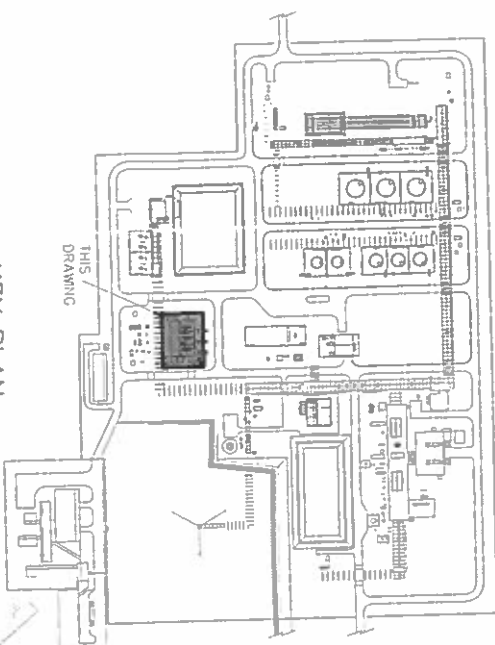
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ALL ELEVATIONS ARE IN METRES AOD
 3. SECTION OR ELEVATION:  ON SHELL DRG No COR-AM-BU-006
(TYP)
 4. DO NOT SCALE
USE GIVEN DIMENSIONS ONLY



ROOF PLAN

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KEY PLAN



FIRST FLOOR PLAN

Corrib Field Development

Bellanaboy Bridge Gas Terminal



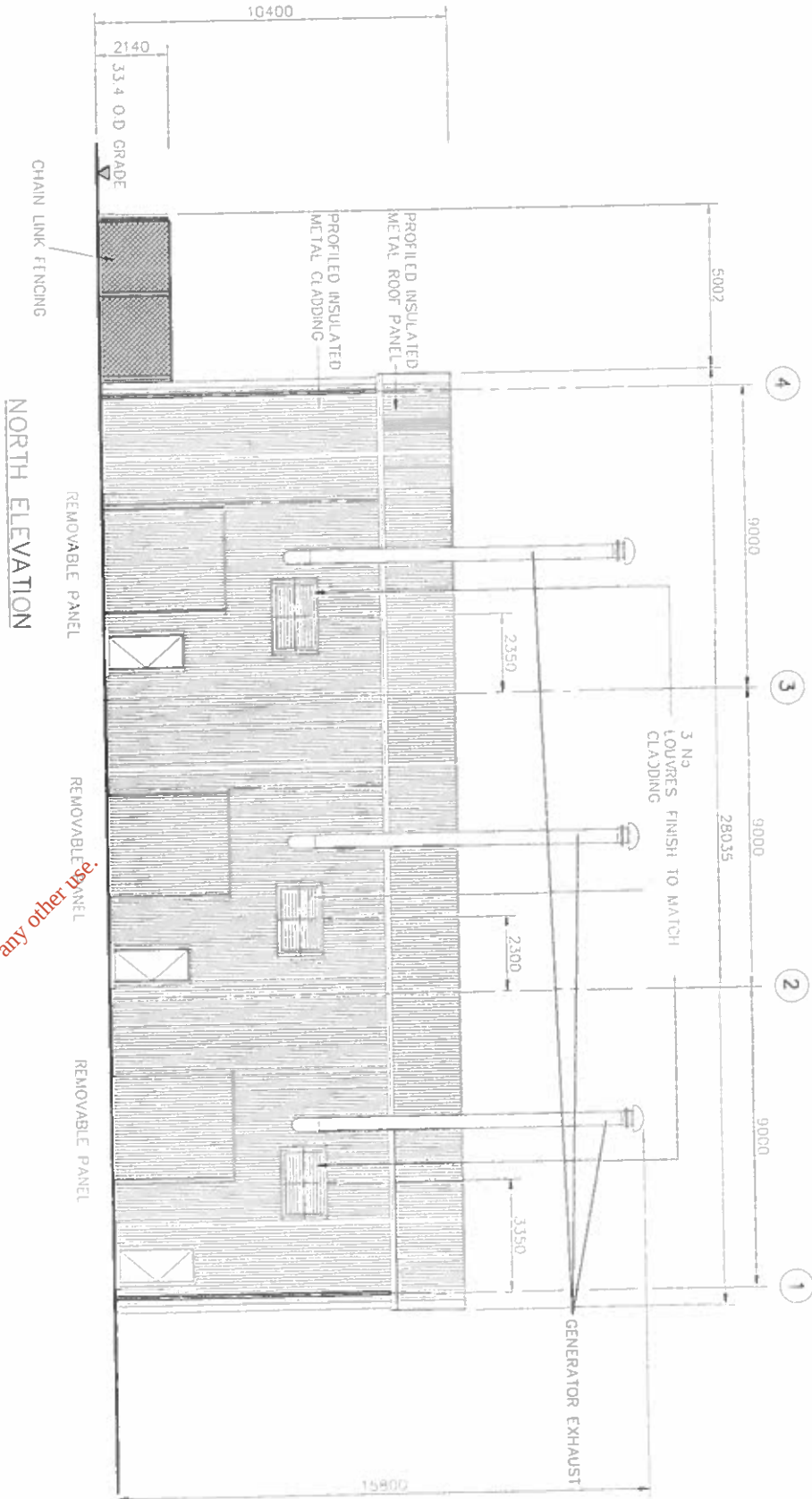
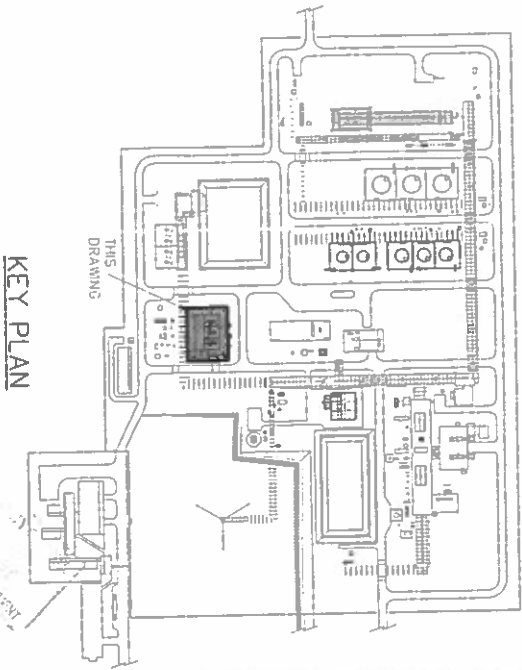
Corrib
natural gas

amec
11 The Boulevard, Cork
West Sussex, PO19 1UY, UK
Tel: +44 (0)1293 55933 Fax: +44 (0)1293 55934

POWER GENERATION BUILDING
ROOF PLAN AND FIRST FLOOR PLAN

Contractor Drawing No	Sheet No
L3882-030-110-0285	001
Size	Scale (at full size)
A1	1-100
Checked	Approved
D. Rattray	S. Cass
Isue	Date
15 DEC	Nov. 03
For Planning Application	Shell Drawing No
COR-AM-BU-005	

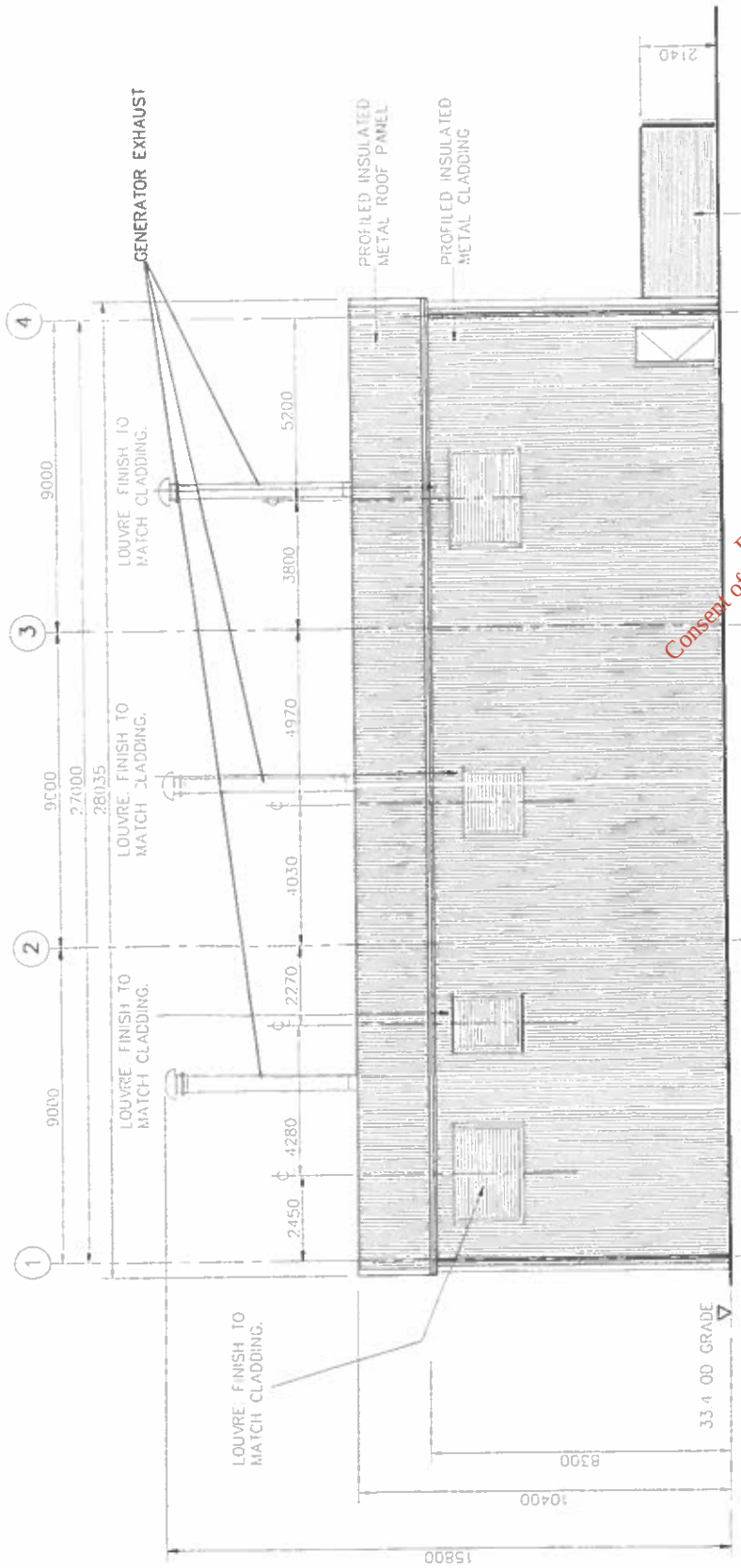
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ALL ELEVATIONS ARE IN METRES AOD
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USE GIVEN DIMENSIONS ONLY



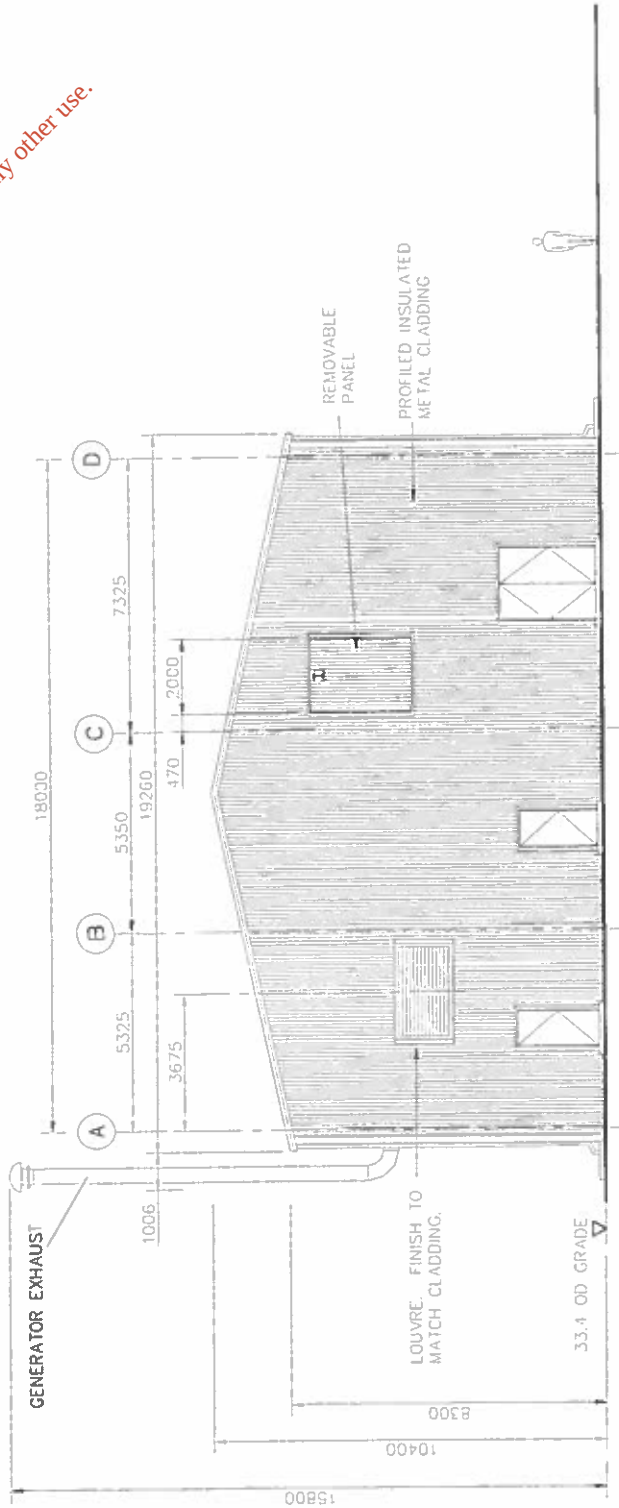
Corrib Field Development	
Bellanaboy Bridge Gas Terminal	
Shell E&P Ireland Limited	
Corrib natural gas	amec 11 The Boulevard, Co. Wick, West Sussex, BN10 1UX, UK Tel: +44 (0)1293 389751 Fax: +44 (0)1293 389752
POWER GENERATION BUILDING ELEVATIONS (NORTH & EAST)	
Drawing Title	
Contractor Drawing No	Sheet No.
L3882-030-110-0286	001
Scale (of full size)	Drawn by
A1 1-100	C. Lorton
Checked	Approved
D. Raftery	S. Cass
Issue	Date
For Planning Application	Nov. 03
COR-AM-BU-006	Shell Drawing No

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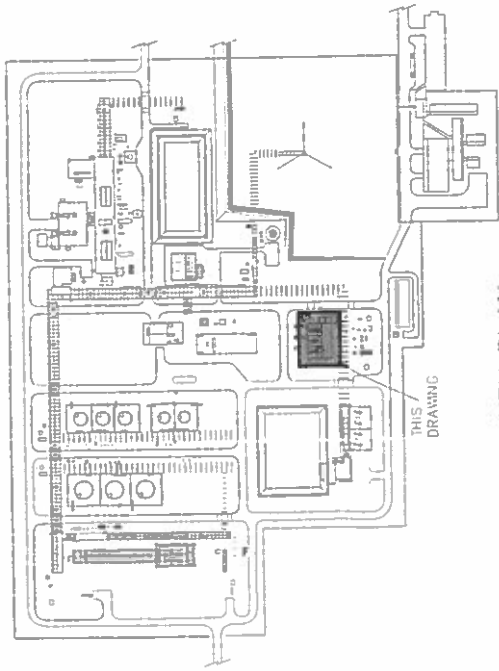
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2. ALL DIMENSIONS ARE IN MILLIMETRES.
ALL ELEVATIONS ARE IN METRES AOD
3. DO NOT SCALE
USE GIVEN DIMENSIONS ONLY



SOUTH ELEVATION



WEST ELEVATION



KEY PLAN

Corrib Field Development

Bellanaboy Bridge Gas Terminal



Shell E&P Ireland Limited

Corrib

natural gas

amec

11 The Boulevard, Enniscorthy,
Wex. SA90N, RH10 1UX, UK
Tel: +44 (0)1293 528555 Fax: +44 (0)1293 584011

Drawing Title
POWER GENERATION BUILDING
ELEVATIONS (SOUTH & WEST)

Contractor Drawing No.
L3882-030-110-0287

Sheet No.
001

Size
A1

Scale (at full size)
1-100

Checked
D. Rattray

Approved
S. Cass

Date
Nov. 03

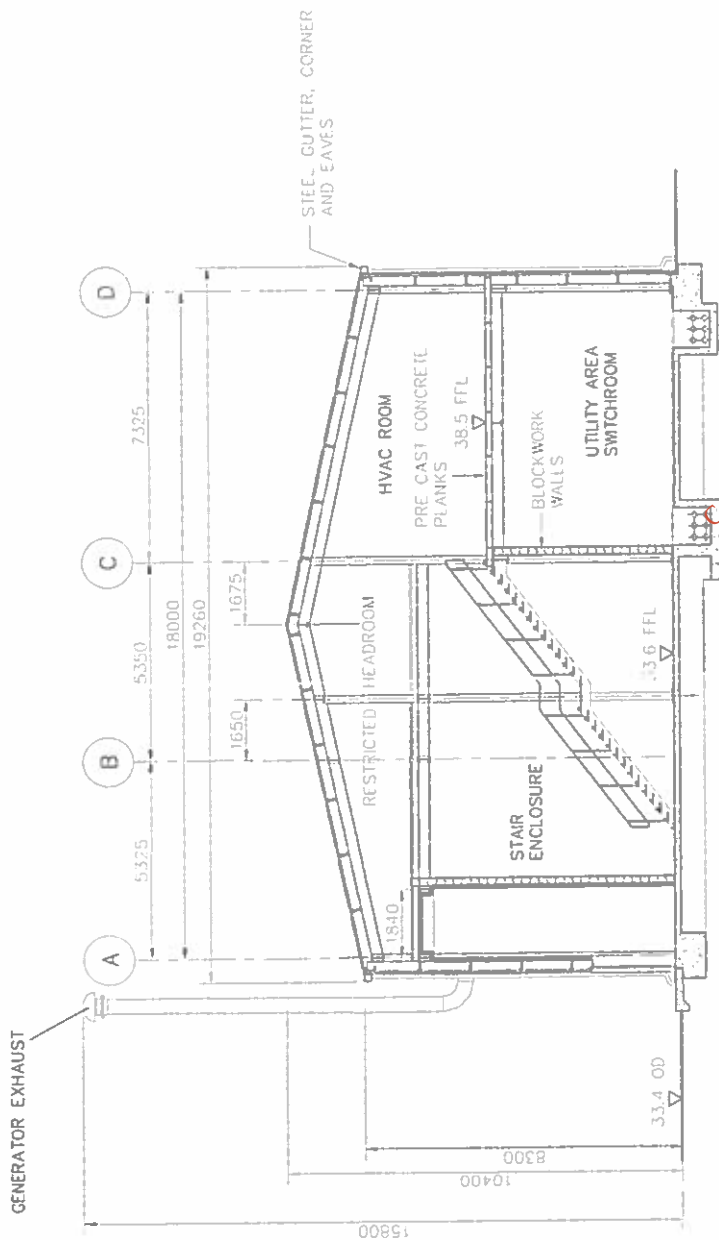
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For Planning Application

Shell Drawing No.
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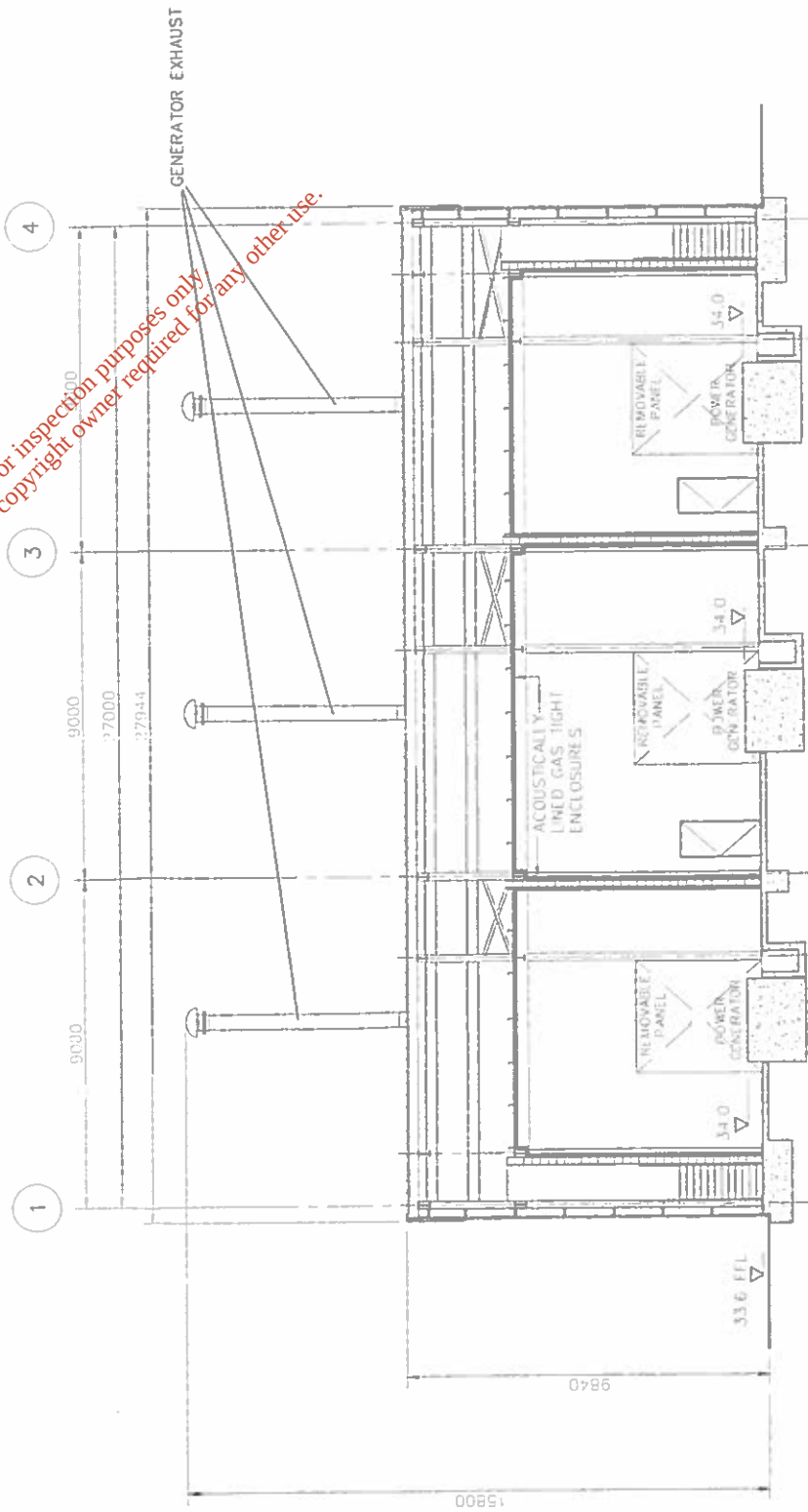
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NOTES

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2. ALL DIMENSIONS ARE IN MILLIMETRES.
ALL ELEVATIONS ARE IN METRES AOD
3. DO NOT SCALE
USE GIVEN DIMENSIONS ONLY

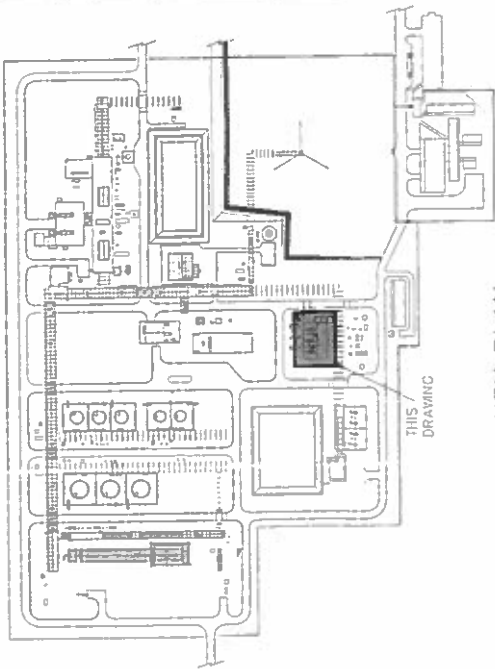


SECTION A-A (LOOKING EAST)



SECTION B-B (LOOKING NORTH)

PLANT NORTH
TRUE NORTH



KEY PLAN

Corrib Field Development

Bellanaboy Bridge Gas Terminal



Shell E&P Ireland Limited

Corrib
natural gas

amec

11 The Boulevard, Crawley,
West Sussex, RH10 1JX, UK
Tel: +44 (0)1293 328755 Fax: +44 (0)1293 340311

Drawing Title

POWER GENERATION BUILDING

SECTIONS

Contractor Drawing No
L3882-030-110-0288

Sheet No
1 of 2

Size
A1

Scale (at full size)
1-100

Drawn by
R. Smart

Date
Nov. 03

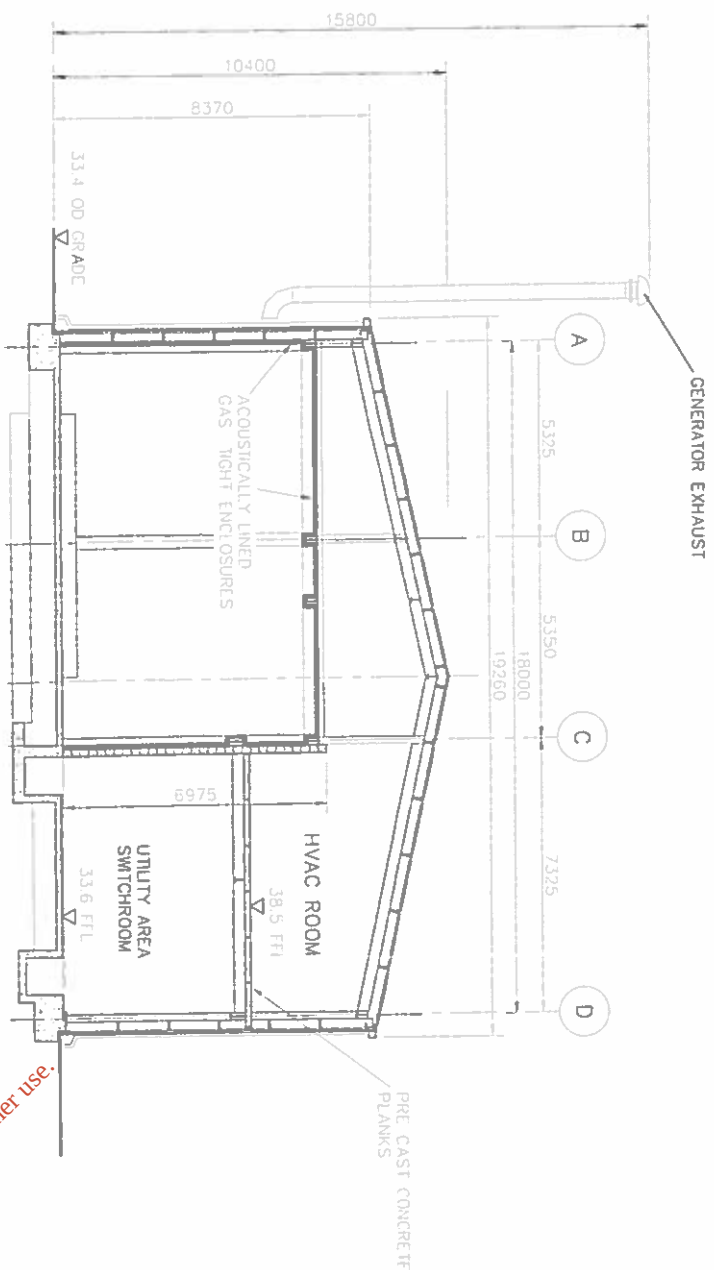
Checker
D. Rattray

Approved
S. Cass

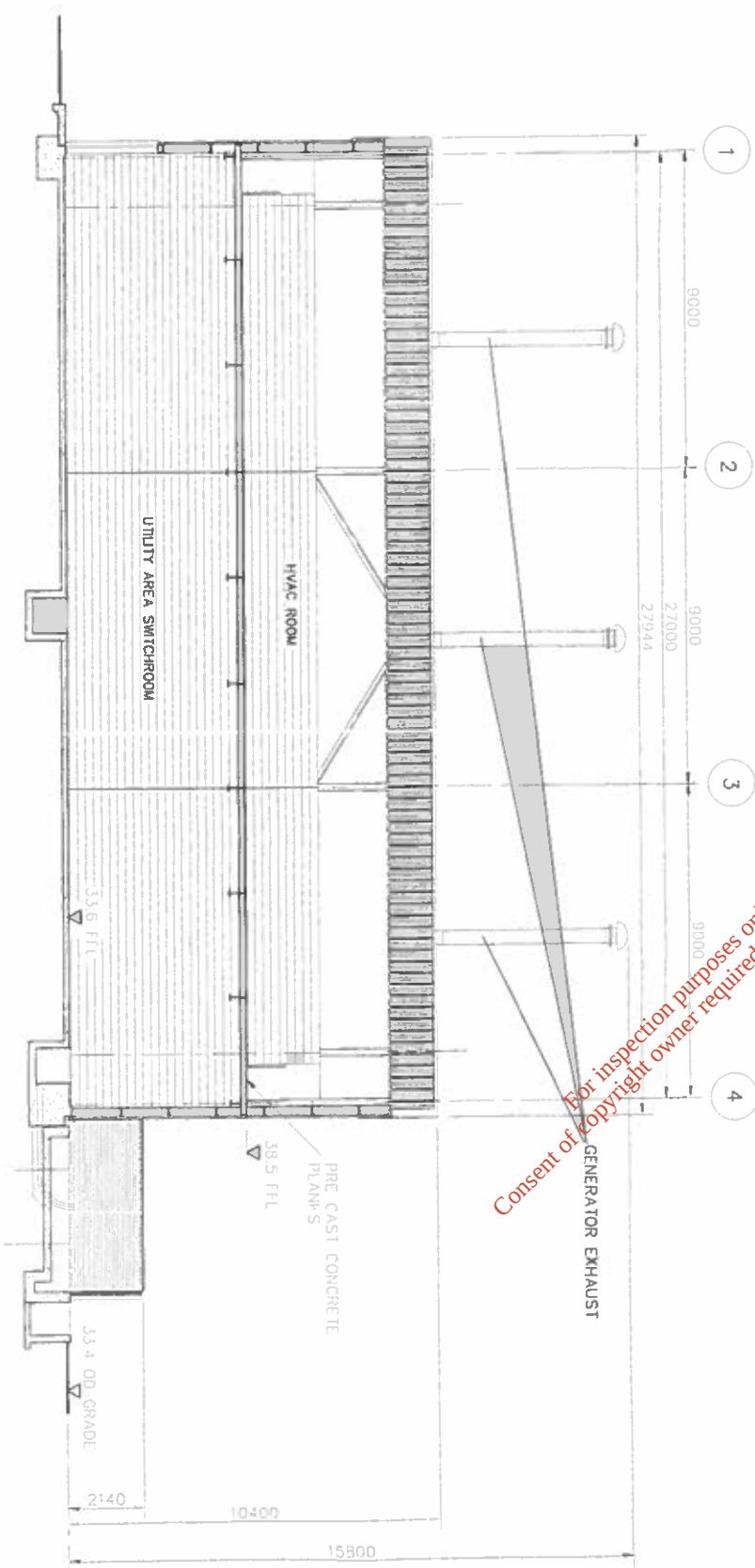
For Planning Application
COR-AM-BU-008

Issue
Shell Drawing No

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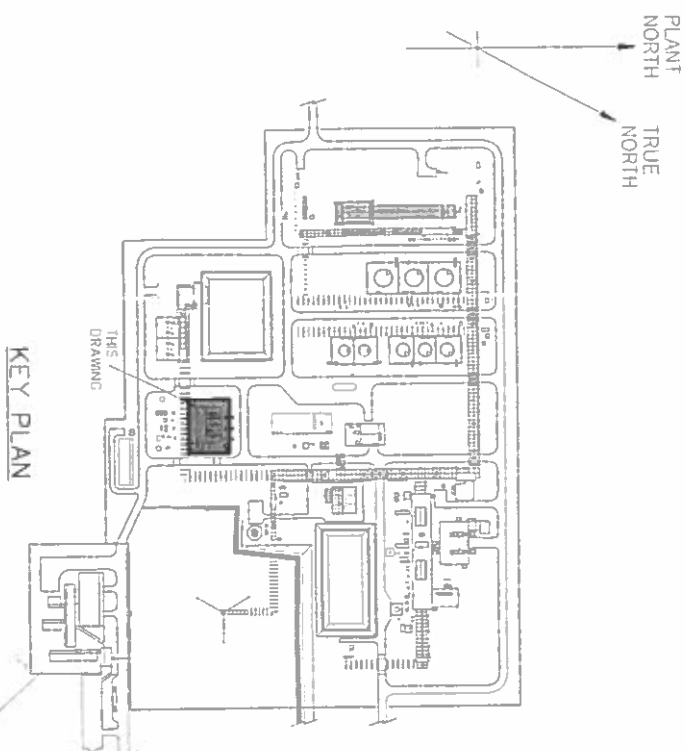
SECTION C-C (LOOKING EAST)



SECTION D-D (LOOKING NORTH)

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- NOTES**
1. SITE DATUM E100000 N100000
EQUALS ORDNANCE DATUM (MALIN)
E36325475 N332799575
 2. A.L. DIMENSIONS ARE IN MILLIMETRES
A.L. ELEVATIONS ARE IN METRES AOD
 3. D.J. NOT SCALE
USE GIVEN DIMENSIONS ONLY



Corrib Field Development

Bellanboy Bridge Gas Terminal

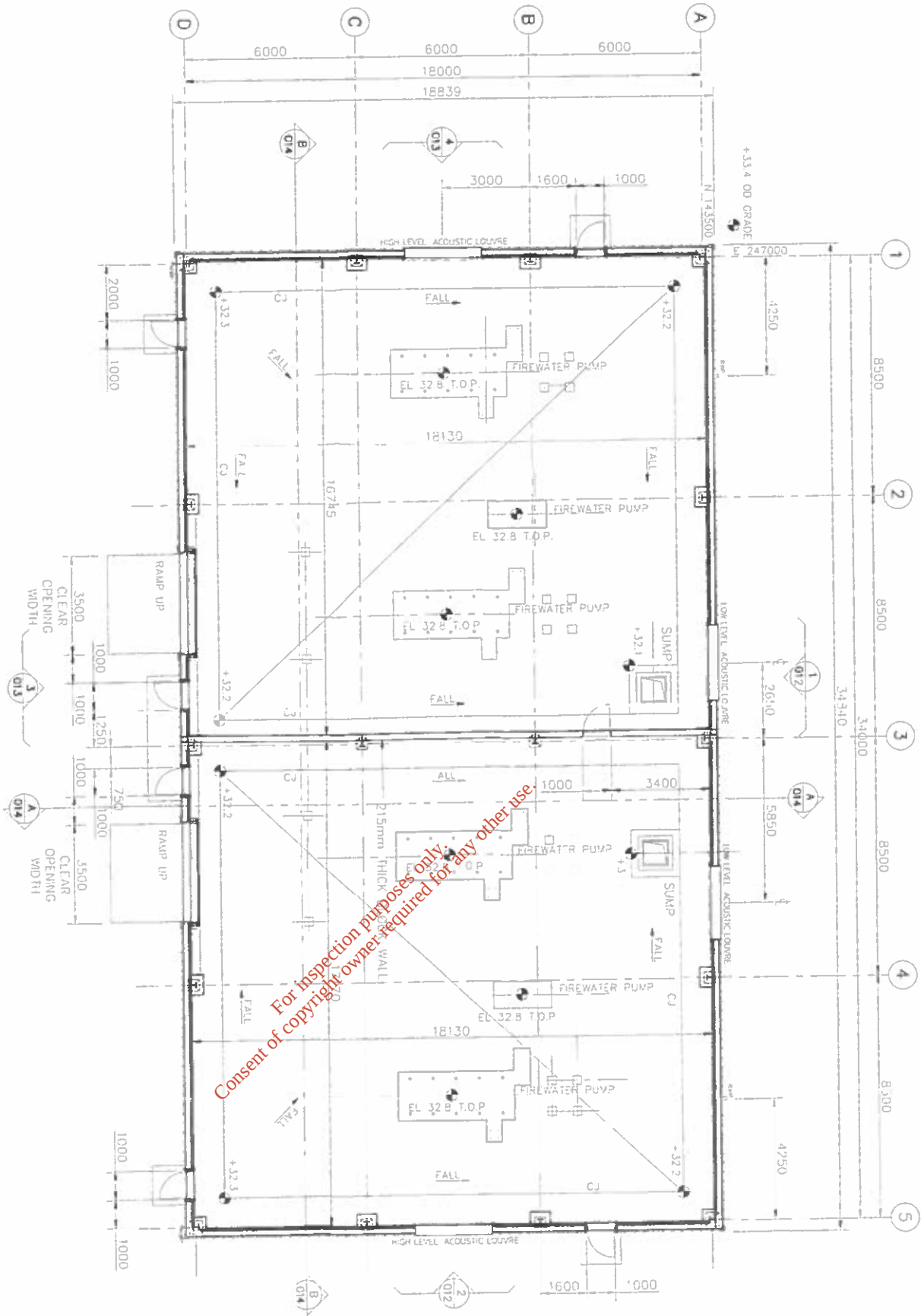
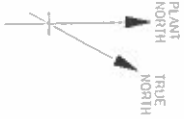


Corrib
natural gas

amco
11 The Boulevard, Cork
West Sussex, PO10 1UX, UK
Tel: +44 (0)1293 329733 Fax: +44 (0)1293 329731

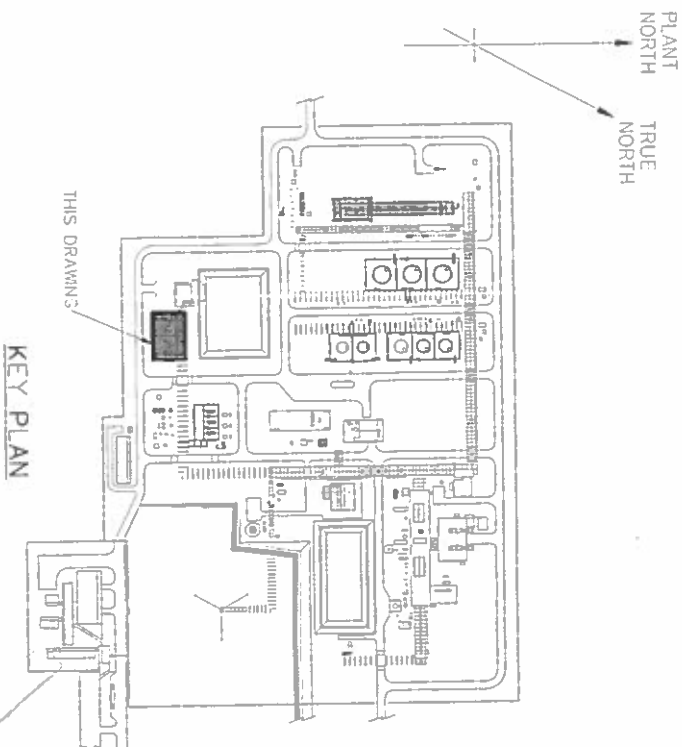
POWER GENERATION BUILDING
SECTIONS

Contractor Drawing No.		Sheet No.	
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Size	Scale (of full size)	Drawn by	Date
A1	1-100	R. Smart	Nov. 03
Checked	Approved	Sheet Drawing No	
D. Rotray	S.Cass		
For Planning Application		COR-AM-BU-009	
Issued			



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- NOTES**
1. SITE DATUM E100000 N100000
EQUALS ORDNANCE DATUM (MALIN)
E86325475 N332795575
 2. ALL DIMENSIONS ARE IN METRES AOD
 3. OR ELEVATION $\frac{1}{003}$ ON SHELL DRG No COR-AM-BU-003
DWG. No. (TYP.)
 4. DO NOT SCALE
USE GIVEN DIMENSIONS ONLY
- KEY**
RWP - RAINWATER PIPE
RWO - RAINWATER OUTLET
CJ - TOP -
- CONSTRUCTION JOINT
TOP OF PLINTH



Corrib Field Development

Bellanaboy Bridge Gas Terminal



Shell E&P Ireland Limited

Corrib
natural gas

amco
11 The Boulevard, Conlay,
West Sutter, RH10 1UX UK
Tel: +44 (0)1793 308755 Fax: +44 (0)1793 308751

Contractor Drawing No
L3882-030-110-0296
Scale (at full size)
1-100
Checked by
D. Raitroy
Issue
For Planning Application

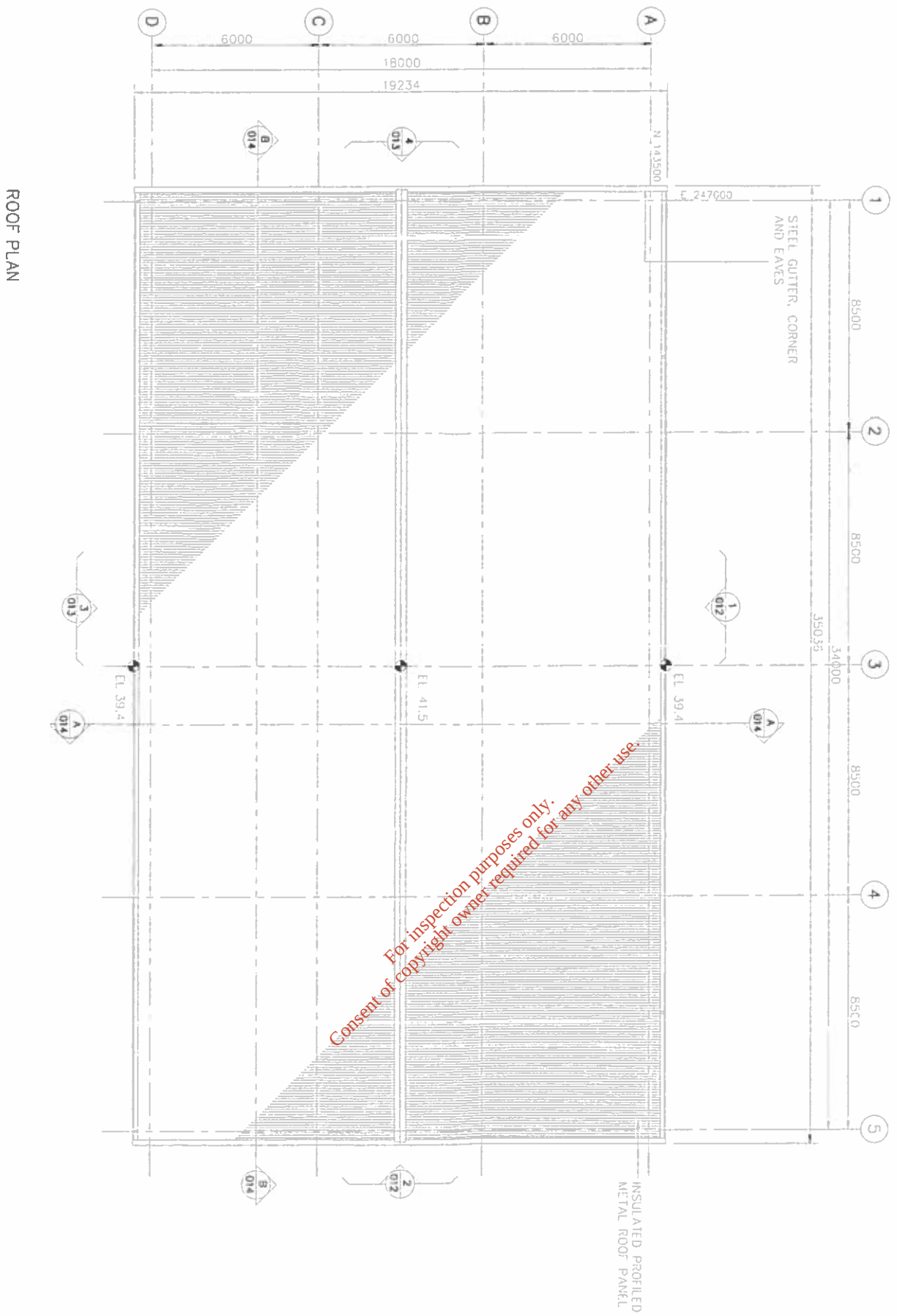
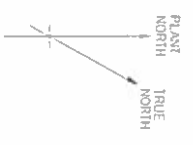
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Drawn by
C. Layton

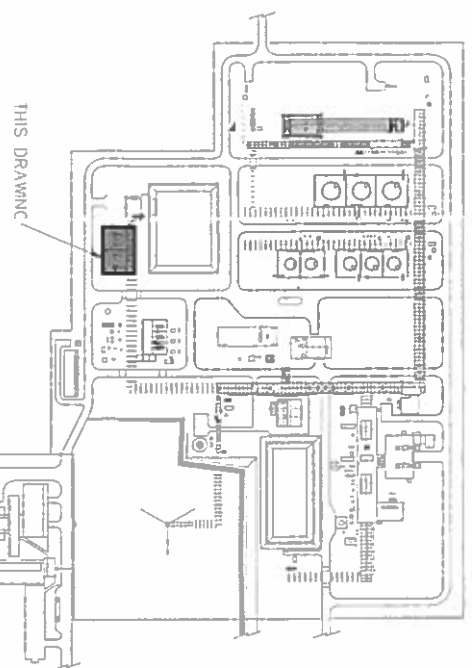
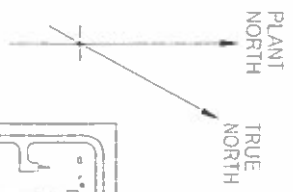
Date
Nov. 03

Approved
S. Cass

Shell Drawing No
COR-AM-BU-010



ROOF PLAN



KEY PLAN

- NOTES**
1. SITE DATUM E100000 N100000
EQUALS ORDNANCE DATUM (MALM)
EB6325475 N332799575
 2. ALL DIMENSIONS ARE IN MILLIMETRES.
ALL ELEVATIONS ARE IN METRES AOD
 - SECTION
3. OR ELEVATION
DWG. No. 1
(TYP.) ON SHELL DRG No COR-AM-BU-003
 4. DO NOT SCALE
USE GIVEN DIMENSIONS ONLY



Shell E&P Ireland Limited

Corrib
natural gas

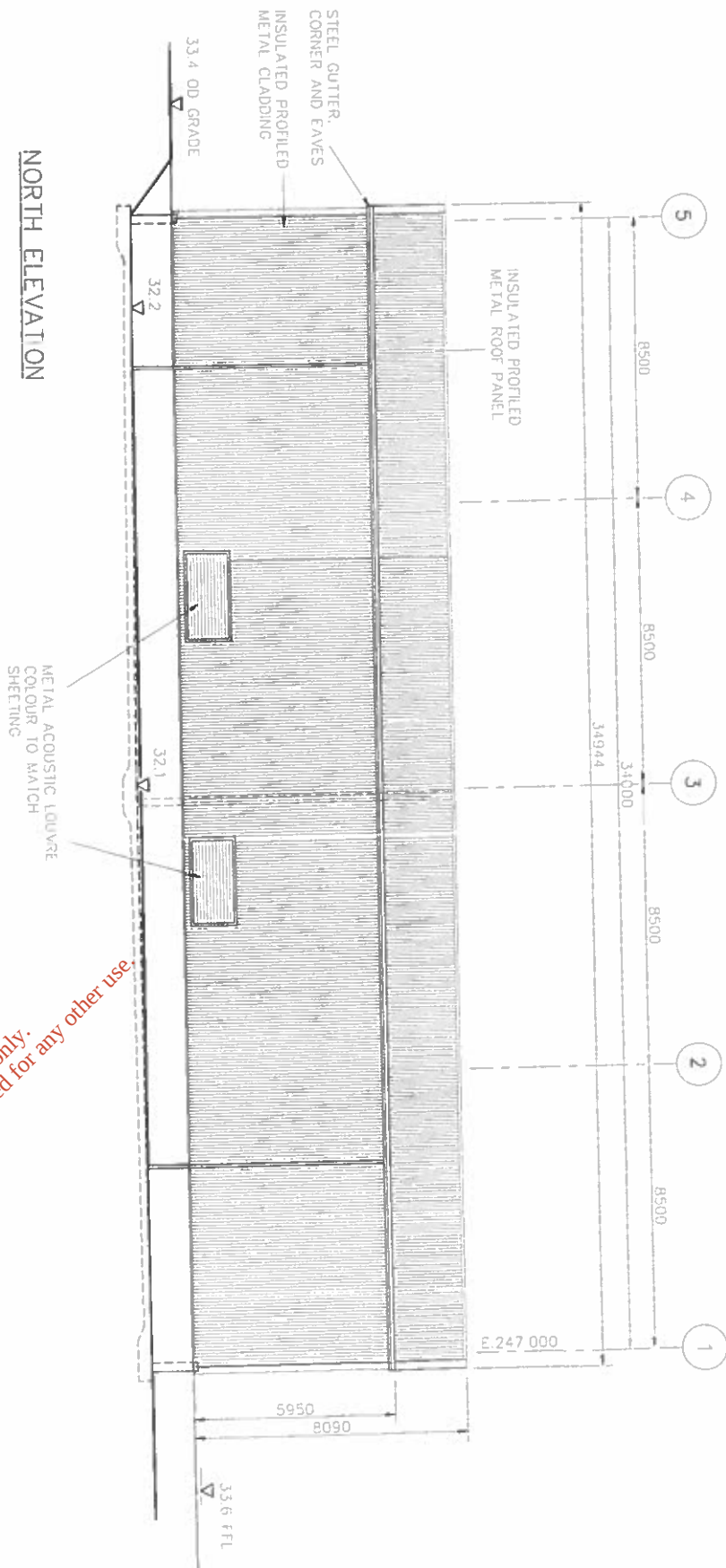
amec
11 The Boulevard, Creevy,
West Sussex, RH10 1UX, UK
Tel: +44 (0)1733 358725 Fax: +44 (0)1733 358701

Contractor Drawing No
L3882-030-110-0297
Sheet No
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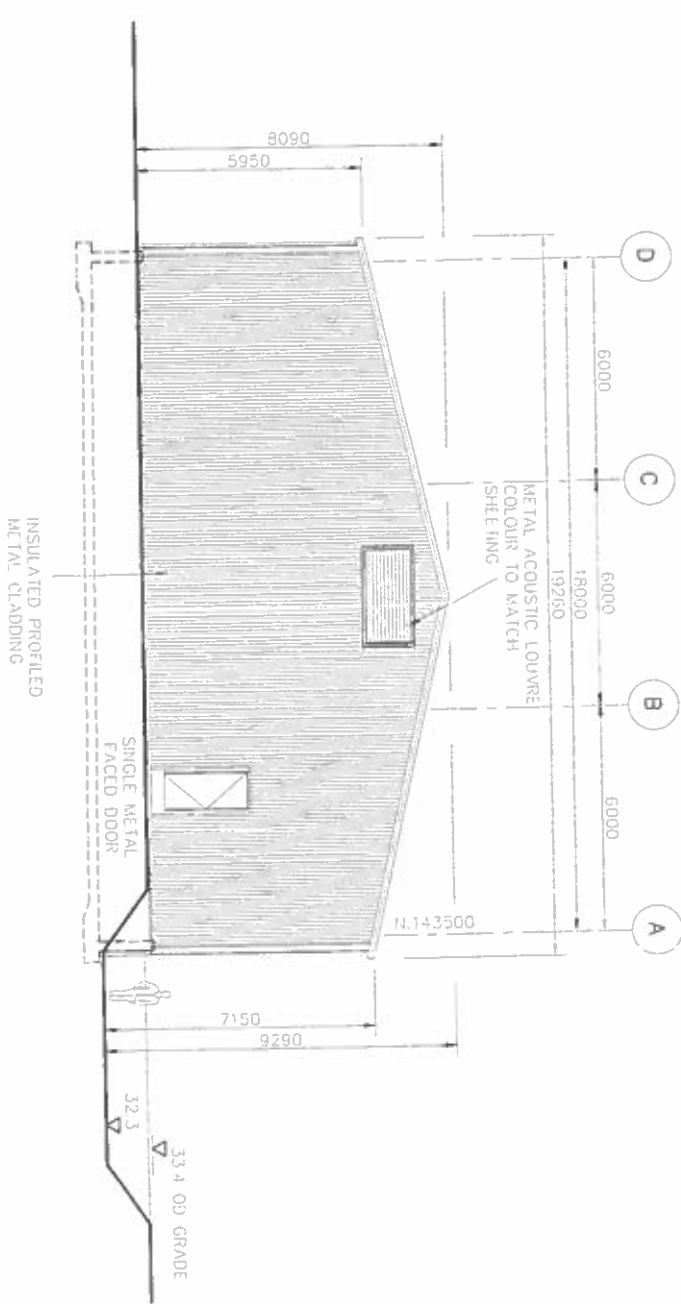
Scale (of full size)
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Drawn by
C. Layton

Checked by
D. Rattroy
Approved
S. Cass
Shell Drawing No
COR-AM-BU-011

For Planning Application

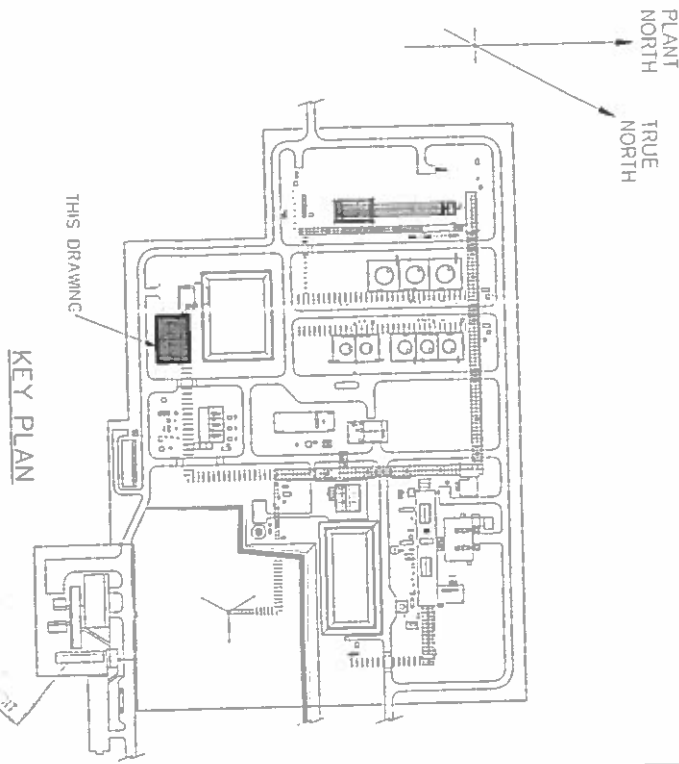


NORTH ELEVATION



EAST ELEVATION

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KEY PLAN

- NOTES
1. SITE DATUM E100000 N100000
EQUALS ORDNANCE DATUM (MALIN)
E86326475 N352799575
 2. ALL DIMENSIONS ARE IN MILLIMETRES
ALL ELEVATIONS ARE IN METRES AOD
 3. DO NOT SCALE
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**Shell E&P Ireland Limited**

Corrib Field Development
Bellanaboy Bridge Gas Terminal

**Corrib**
natural gas

**amec**
11 The Boulevard, Cork
W14 6A3, Ireland
Tel: +353 (0)7193 38333 Fax: +353 (0)7193 38001

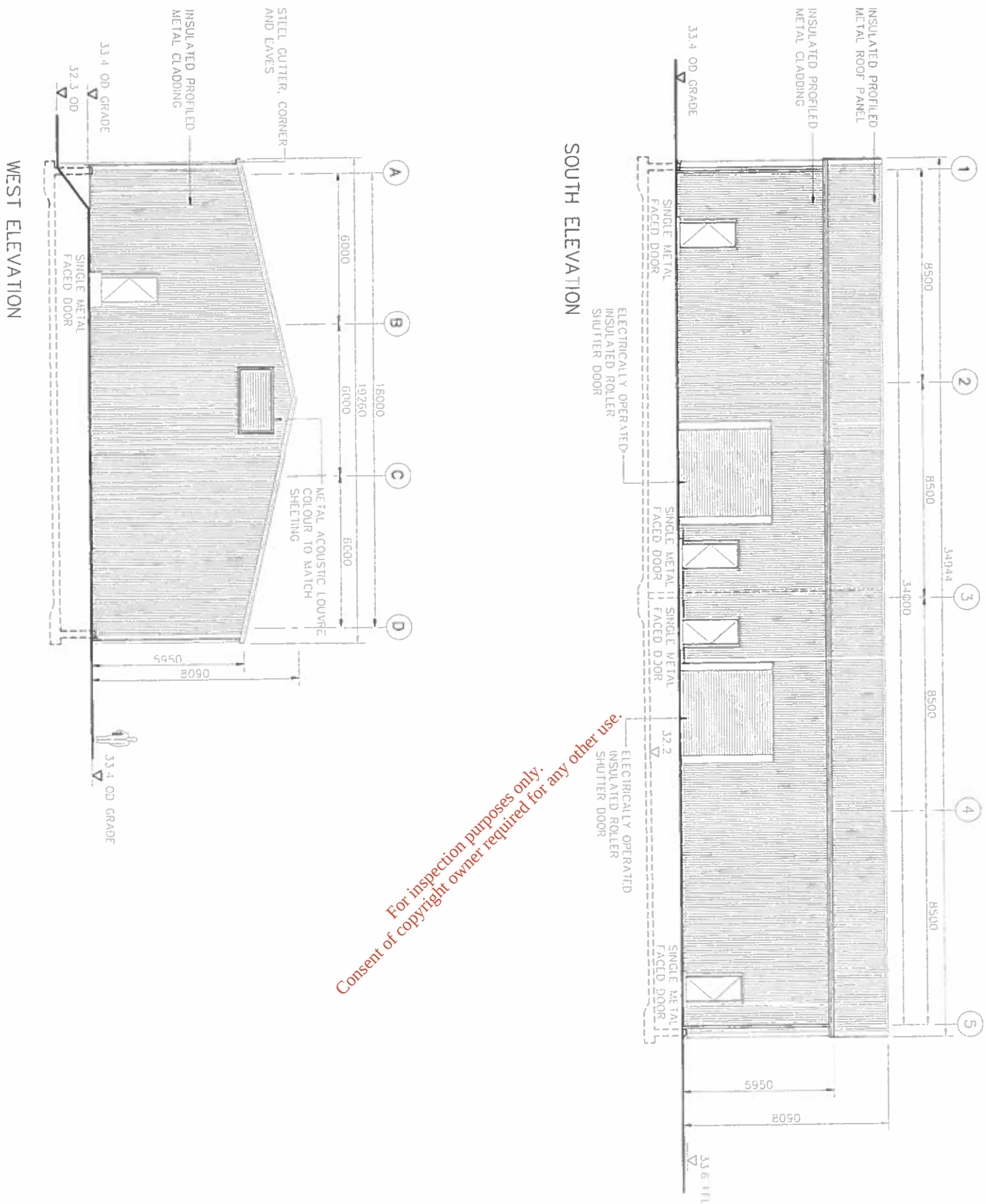
Firewater Pump Building
Elevations (North & East)

Contractor Drawing No. L3882-030-110-0298
Sheet No. 001

Size A1
Code (at full size) 1-100
Drawn by R. Smart

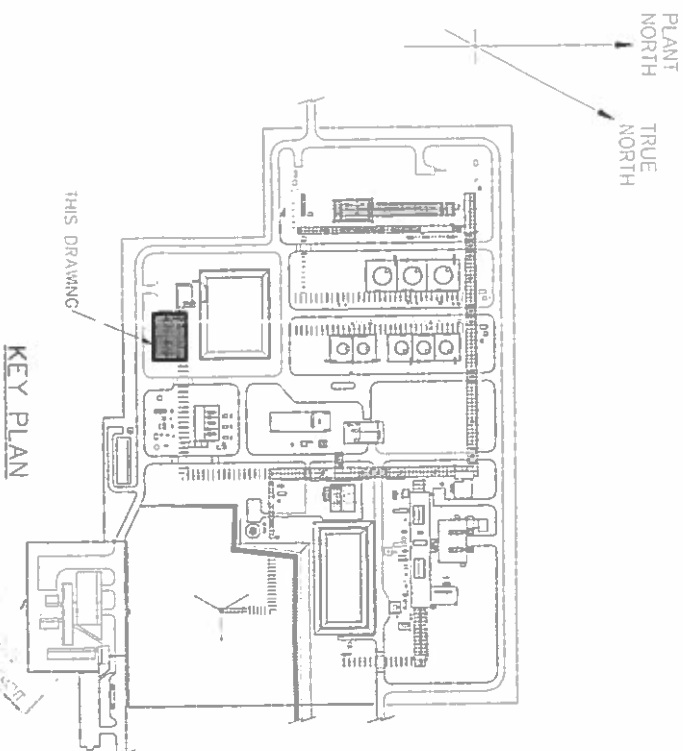
Checked D. Ratroy
Approved S. Cass
Date Nov. 03

Issue For Planning Application
Shell Drawing No. COR-AM-BU-012

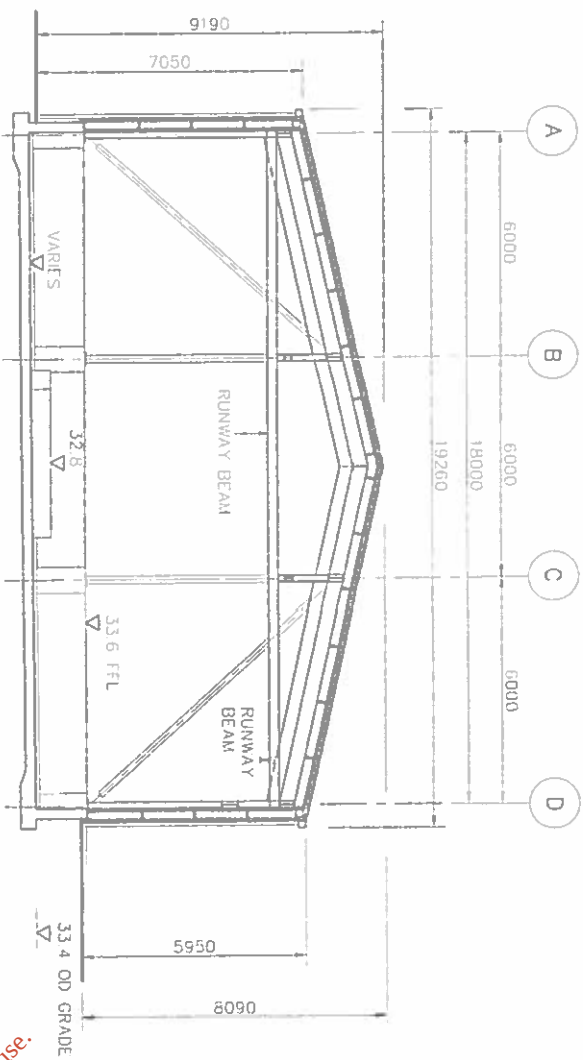


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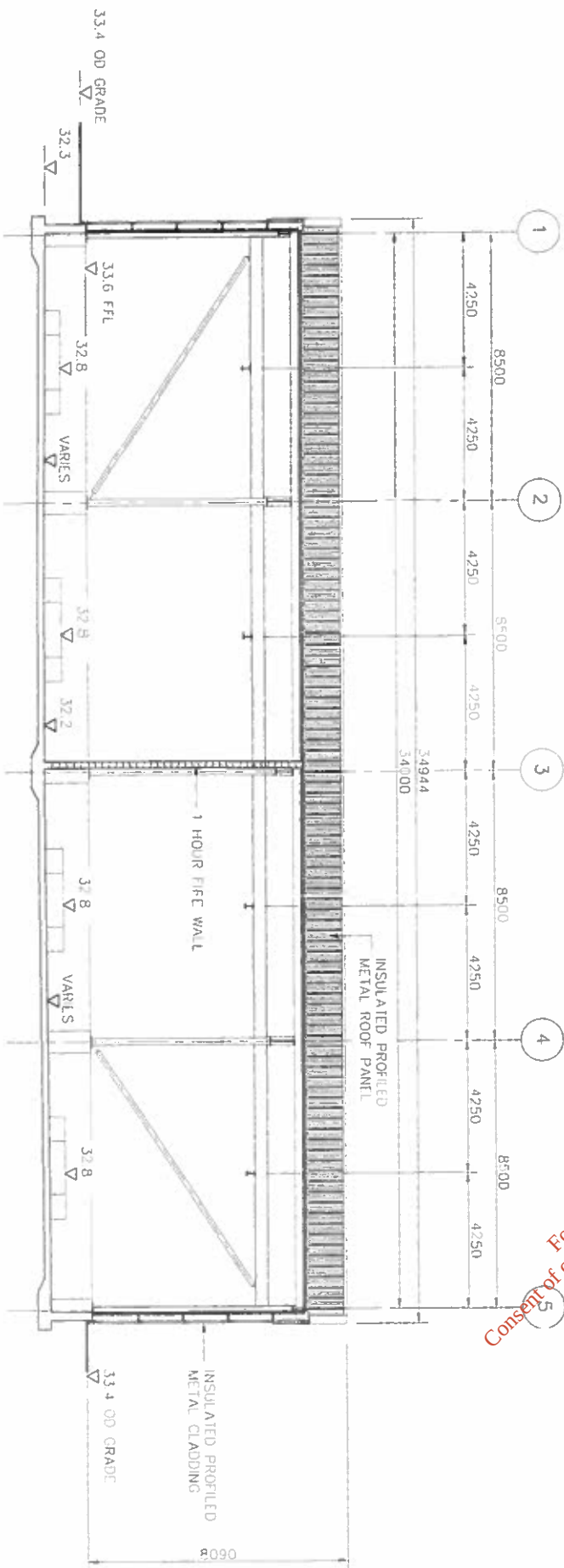
- NOTES**
1. SITE DATUM E100000 N100000
EQUALS ORDNANCE DATUM (MALIN)
E86325475 N33279575
 2. ALL DIMENSIONS ARE IN MILLIMETRES
ALL ELEVATIONS ARE IN METRES AOD
 3. DO NOT SCALE
USE GIVEN DIMENSIONS ONLY



Corrib Field Development			
Bellanboy Bridge Gas Terminal			
 Shell E&P Ireland Limited			
Corrib natural gas		amec	
11 The Boulevard, County Wick, Ireland Tel: +353 (0)21 528700 Fax: +353 (0)21 528701			
Drawing Title FIREWATER PUMP BUILDING ELEVATIONS (SOUTH & WEST)			
Contractor Drawing No L3882-030-110-0299		Sheet No 001	
Size A1		Scale (at full size) 1-100	
Checked D. Rattray		Approved S. Cass	
Date Nov. 03		Drawn by C. Layton	
For Planning Application		Shell Drawing No COR-AM-BU-013	

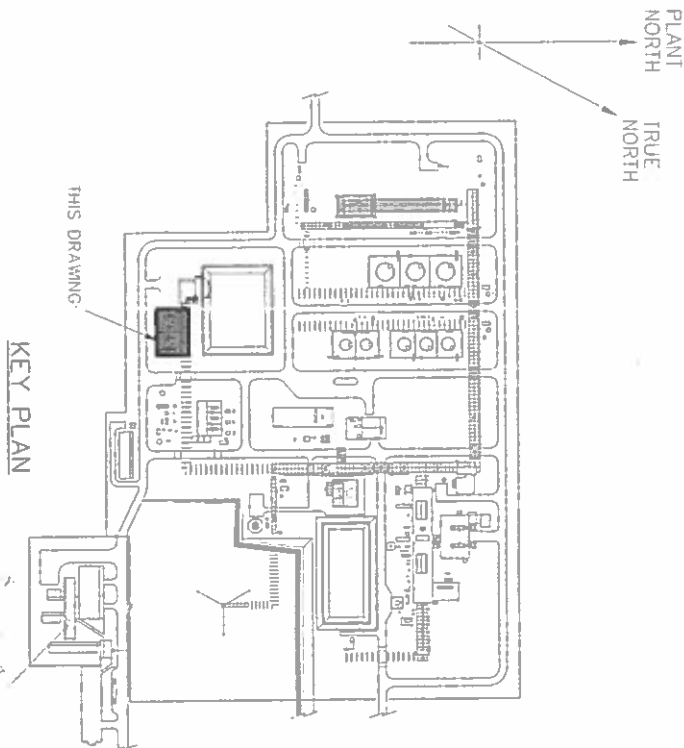


SECTION A-A (LOOKING EAST)



SECTION B-B (LOOKING NORTH)

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KEY PLAN

NOTES

1. SITE DATUM E100000 N100000
EQUALS ORDNANCE DATUM (MALIN)
E863294.75 N3327995.75
2. ALL DIMENSIONS ARE IN MILLIMETRES
ALL ELEVATIONS ARE IN METRES AOD
3. DO NOT SCALE
USE GIVEN DIMENSIONS ONLY

Corrib Field Development

Bellanaboy Bridge Gas Terminal



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natural gas

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Drawing Title:
FIREWATER PUMP BUILDING
SECTIONS

Contractor Drawing No.	Sheet No.
L3882-030-110-0300	001
Site	Scale (at full size)
A1	1-100
Checked	Approved
D. Rattray	S. Cass
Issue	Date
For Planning Application	Nov. 03
	Sheet Drawing No
	COR-AM-BU-014