



Corrib
natural gas



16. 207212



Corrib Gas Field Development

Submission to
Mayo County Council

AN BORD PLEANALA	
TIME	BY
31 MAY 2004	
LTR.-DATED	FROM
PL	

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 7:
drawings



1 Plans and Elevations Plant

2 Fence Details

Consent of copyright owner required for any other use.

AIR MAIL

TIME _____ **BY** _____

31 MAY 2004

LTR.-DATED _____ **FROM** _____

PL _____

Art.No.: 6251

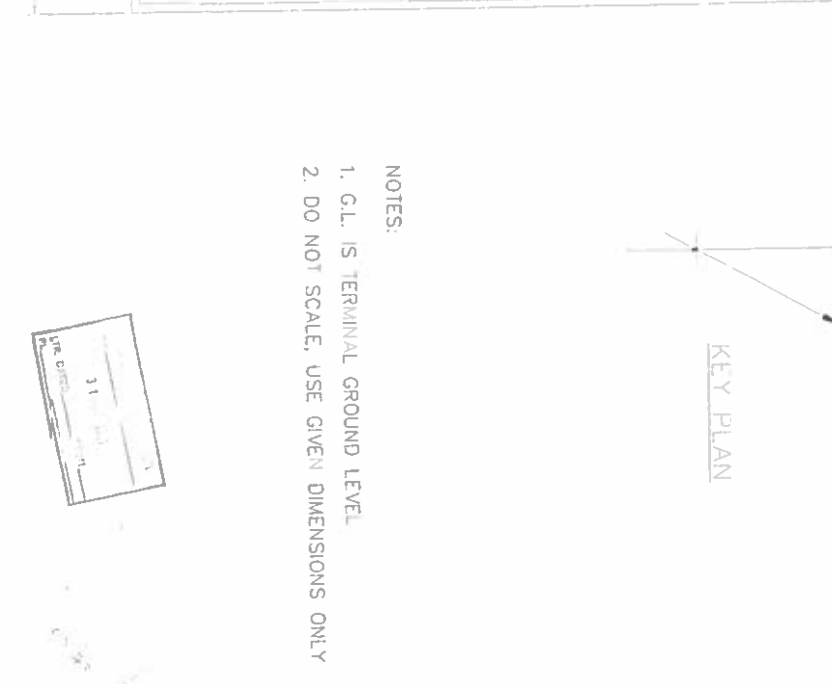


4 021627 062512

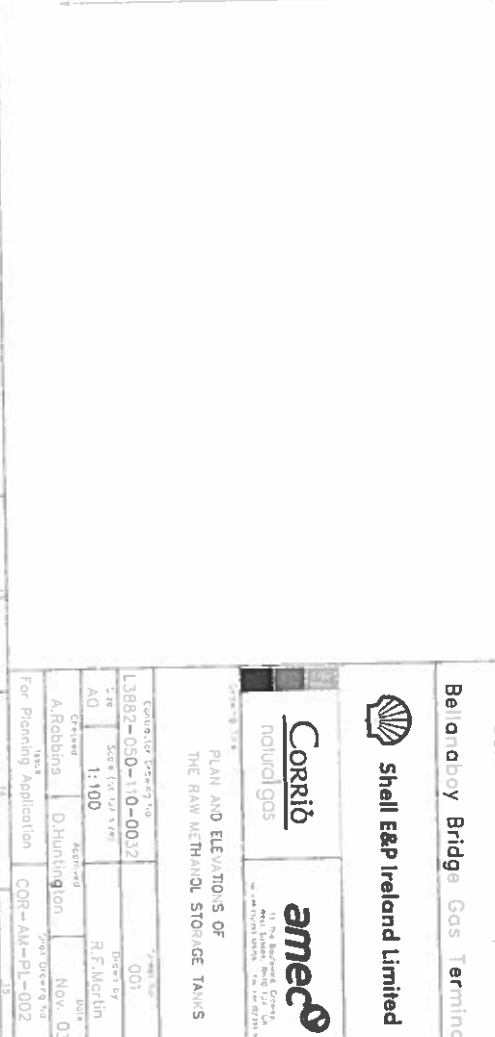
Made in Germany

Company	Drawing Title	Scale (1:)	Size	Shell Drawing No.	Vol
	Plans and Elevations Plant				
AMEC	PLANS AND ELEVATIONS CONDENSATE STORAGE TANKS	100	A0	COR-AM-PL-001 ✓	7
AMEC	PLANS AND ELEVATIONS OF THE RAW METHANOL STORAGE TANKS	100	A0	COR-AM-PL-002 ✓	7
AMEC	PLANS AND ELEVATIONS OF MISCELLANEOUS STORAGE TANKS	100	A0	COR-AM-PL-003 ✓	7
AMEC	PLAN AND ELEVATION FLARE TOWER	100	A0	COR-AM-PL-004 ✓	7
AMEC	PLAN AND ELEVATIONS OF THE OPEN DRAINS SUMP	100	A0	COR-AM-PL-005 ✓	7
AMEC	PLANS AND ELEVATIONS SLUG CATCHER	100	A0	COR-AM-PL-006 ✓	7
AMEC	PLAN AND ELEVATIONS MISCELLANEOUS PLANT ITEMS	100	A0	COR-AM-PL-007 ✓	7
AMEC	PLANS AND ELEVATIONS MISCELLANEOUS PLANT AND EQUIPMENT	100	A0	COR-AM-PL-008 ✓	7
AMEC	PLANS AND ELEVATIONS PIPERACKS	100	A0	COR-AM-PL-009 ✓	7
AMEC	PLANS AND ELEVATIONS OF PIPERACKS	100	A0	COR-AM-PL-010 ✓	7
AMEC	PLANS AND ELEVATIONS MISCELLANEOUS PLANT	100	A0	COR-AM-PL-011 ✓	7
AMEC	PLAN AND ELEVATION WASTE WATER TREATMENT PLANT	100	A0	COR-AM-PL-012 ✓	7
AMEC	PLAN AND ELEVATION OF THE FIREWATER POND	100 & 200	A0	COR-AM-PL-013 ✓	7
AMEC	PLAN AND ELEVATION OF USED FIREWATER POND	100	A0	COR-AM-PL-014 ✓	7
AMEC	PLANS AND ELEVATIONS MISCELLANEOUS PLANT AND EQUIPMENT	100	A0	COR-AM-PL-015 ✓	7
AMEC	PLAN AND ELEVATION OF THE GAS / GAS HEAT EXCHANGER	100	A0	COR-AM-PL-016 ✓	7
AMEC	PLAN AND SECTIONS OF THE WEIGHBRIDGE	100	A0	COR-AM-PL-017 ✓	7
	Fence Details				
AMEC	FENCE AND FLOODLIGHT DETAILS	25	A1	COR-AM-FN-001 ✓	7

03/3502

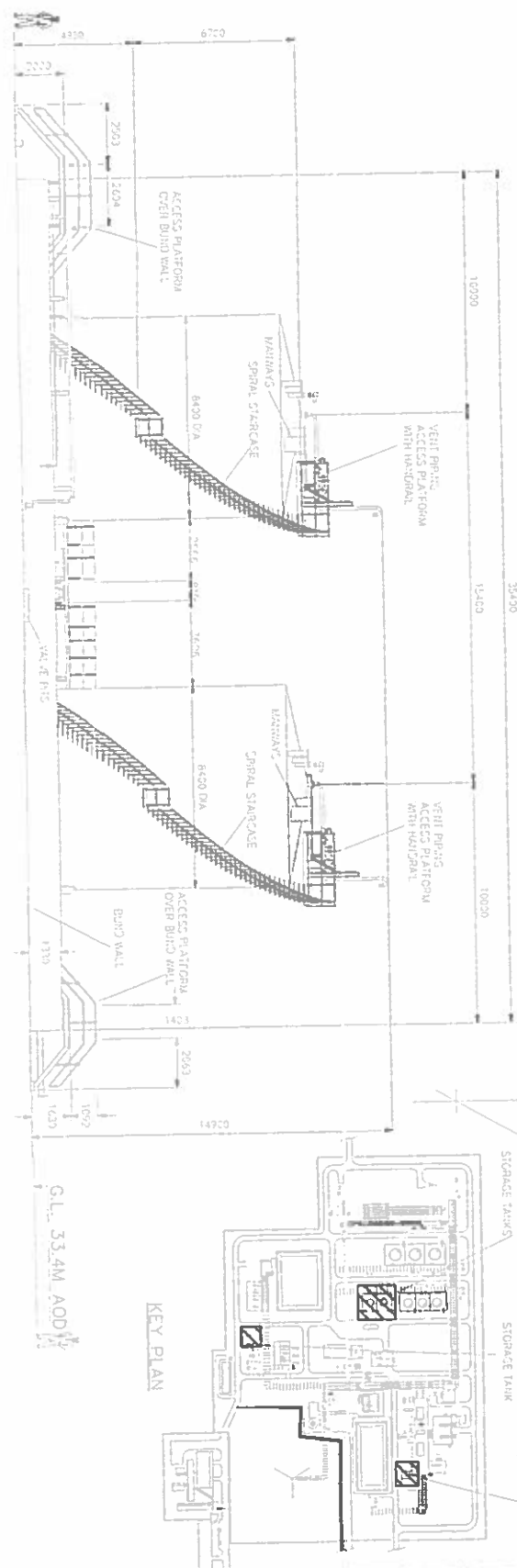
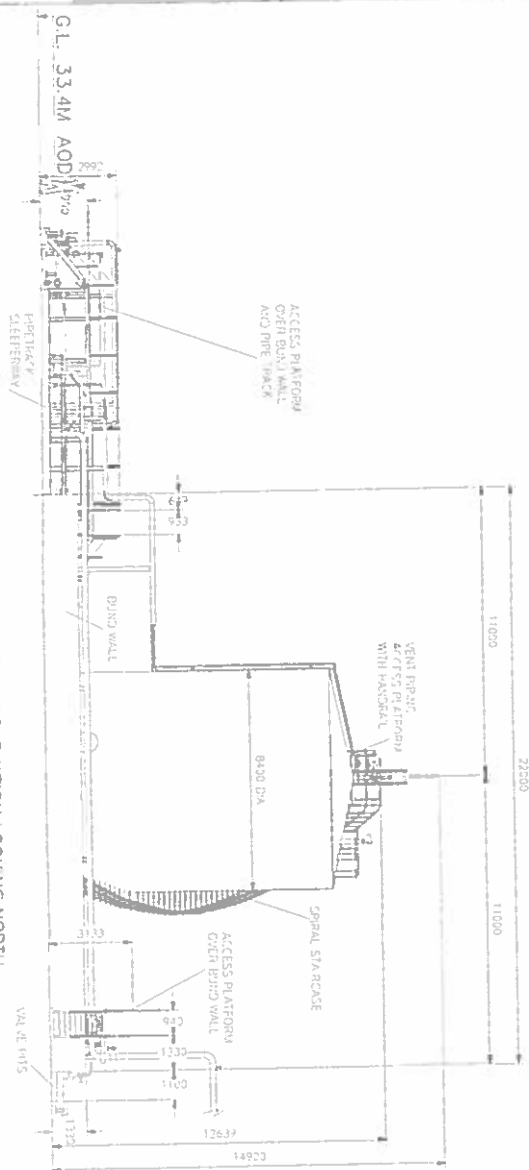


•
•
•



10% ing Application	COR-AM-PL-0
------------------------	-------------

- NOTES:
1. G.L. IS TERMINAL GROUND LEVEL
 2. DO NOT SCALE, USE GIVEN DIMENSIONS ONLY



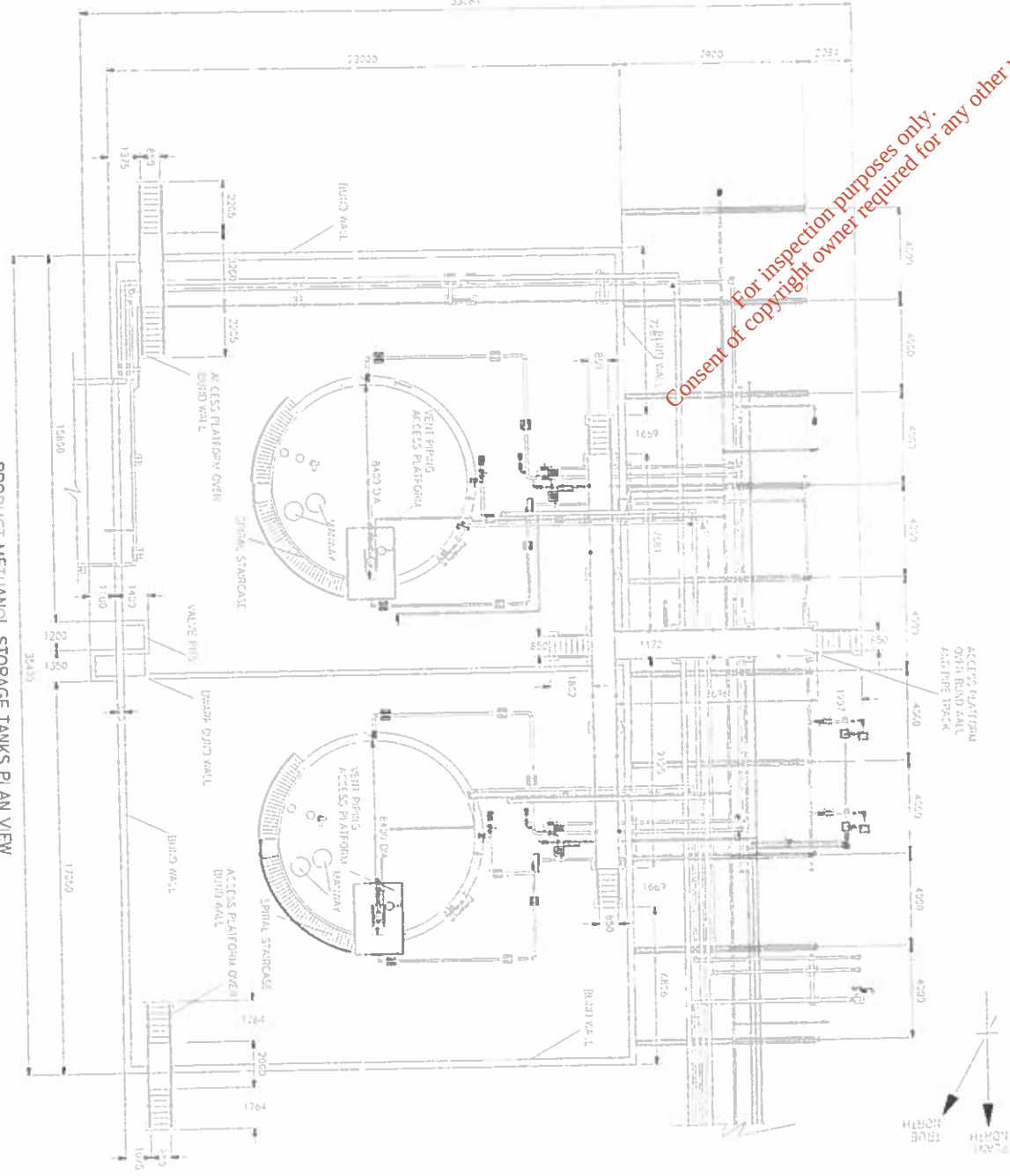
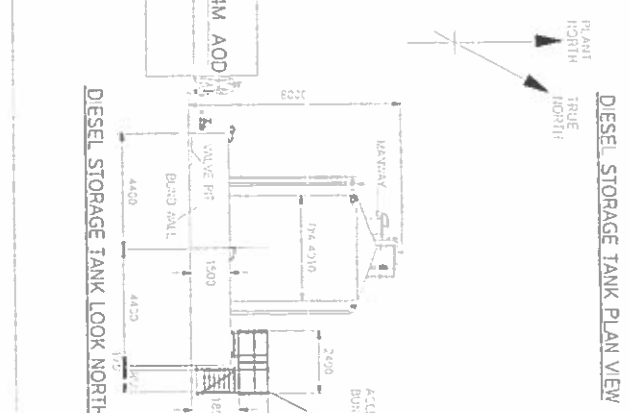
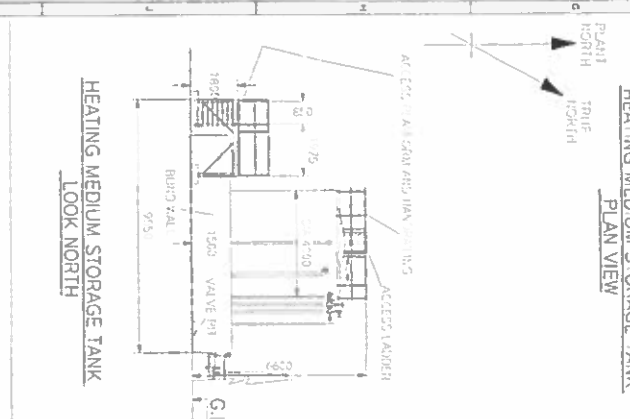
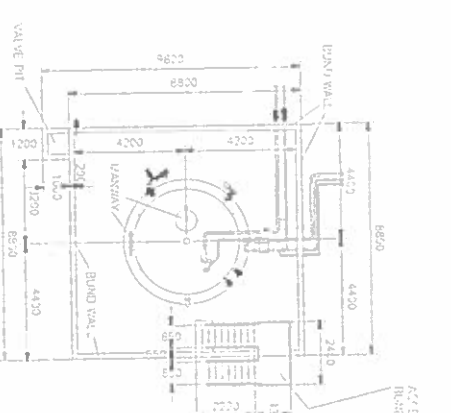
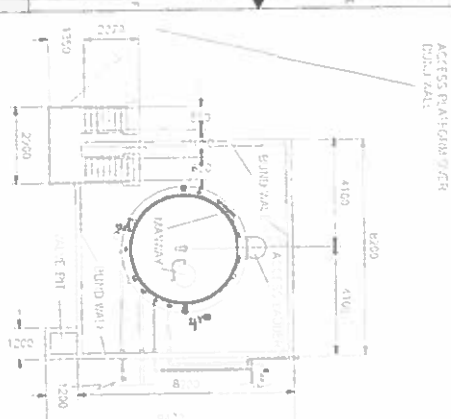
KEY PLAN

PRODUCT METHANOL STORAGE TANKS ELEVATION LOOKING NORTH

PRODUCT METHANOL STORAGE TANKS ELEVATION LOOKING WEST

NOTES:

1. G.L. IS TERMINAL GROUND LEVEL
2. DO NOT SCALE. USE GIVEN DIMENSIONS ONLY



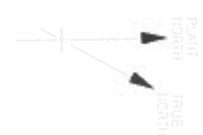
Corrib Field Development
Bellanaboy Bridge Gas Terminal

Shell E&P Ireland Limited

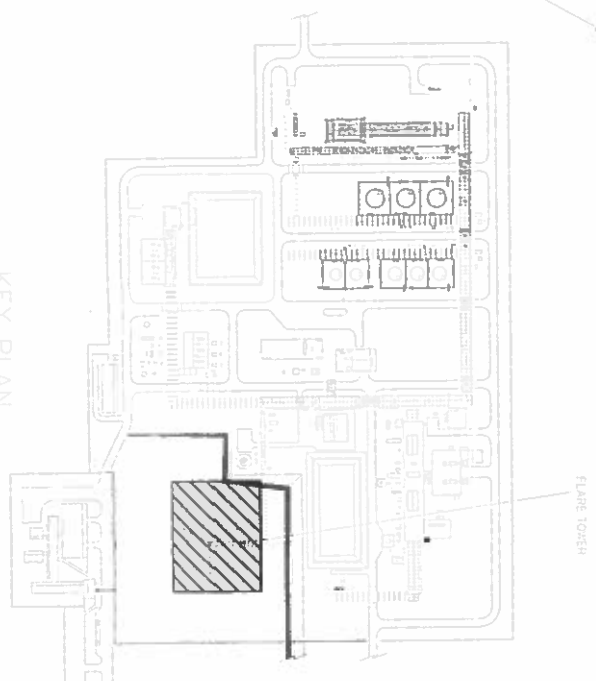
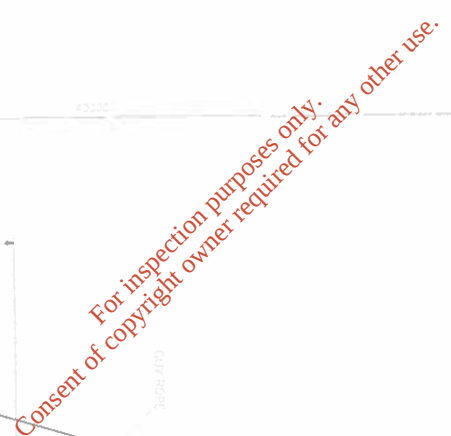
Corio
nolua gas
ameco

PLANS AND ELEVATIONS OF
METHANOL STORAGE TANKS

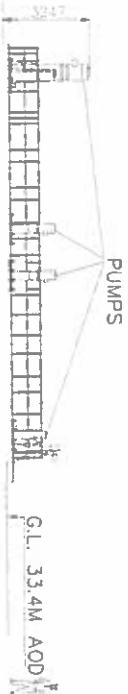
Contract No.	L3882-050-110-0033
Scale	1:100
Drawn by	R. Martin
Checked by	A. Robbins
Date	Nov. 03
For Planning Application	COR-AM-PL-003



SECTION A-A



 Shell E&P Ireland Limited		Corrib Field Development Bellanaboy Bridge Gas Terminal	
		Corrib no no go	
P AN AN ELEVATION F ARE WER		13882-050-110-0034 13882-050-110-0034 13882-050-110-0034 13882-050-110-0034	
R. Martin Nov 3		A Robbins 11:00	
unlington		13882-050-110-0034	
COR AM P 004		13882-050-110-0034	



For inspection purposes only.
Consent of copyright owner required for reproduction.



1. G.L. IS TERMINAL GROUND LEVEL

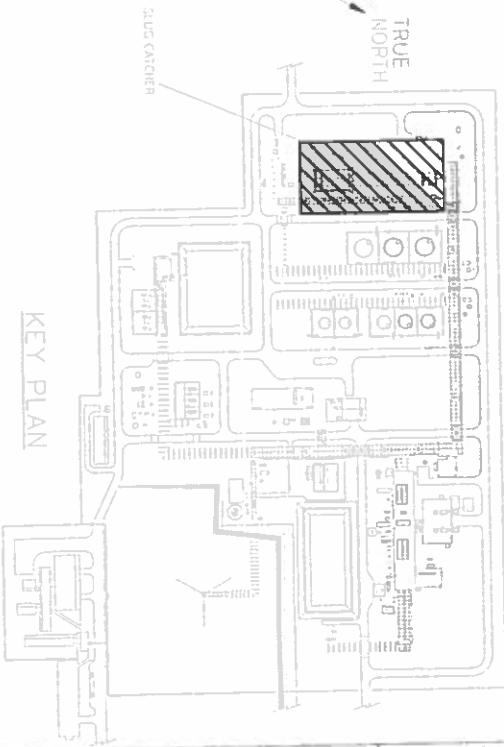
2. DO NOT SCALE, USE GIVEN DIMENSIONS ONE



183/8	For Planning Application	COR-AM-PL-005
-------	--------------------------	---------------

- NOTES:
1. G.L. IS TERMINAL GROUND LEVEL
 2. DO NOT SCALE. USE GIVEN DIMENSIONS ONLY

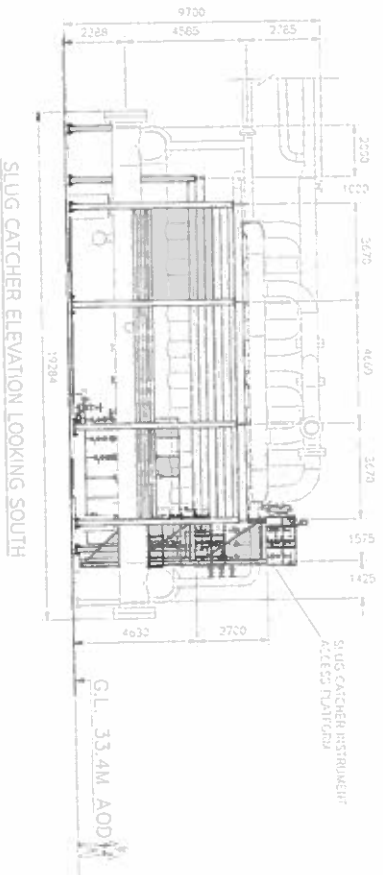
PLANT NORTH
TRUE NORTH



SLUG CATCHER ELEVATION LOOKING EAST

SLUG CATCHER PLAN VIEW

For inspection purposes only.
Consent of copyright owner required for any other use.



Shell E&P Ireland Limited

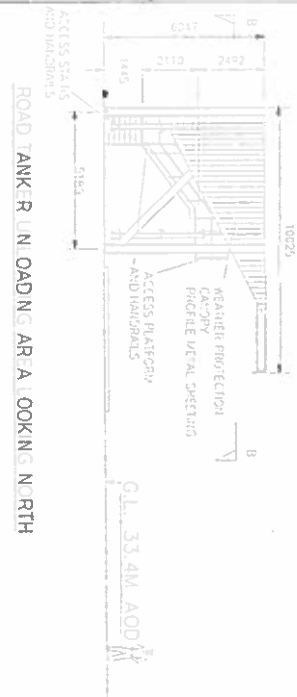
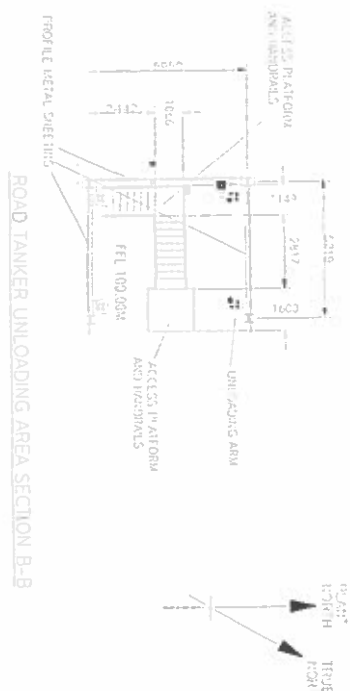
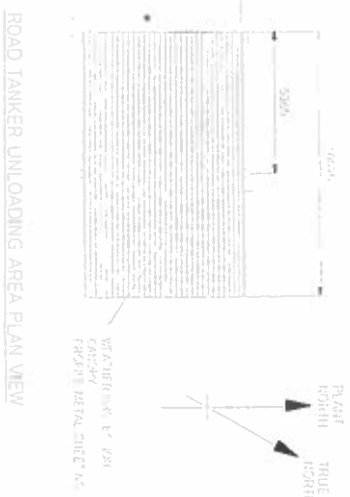
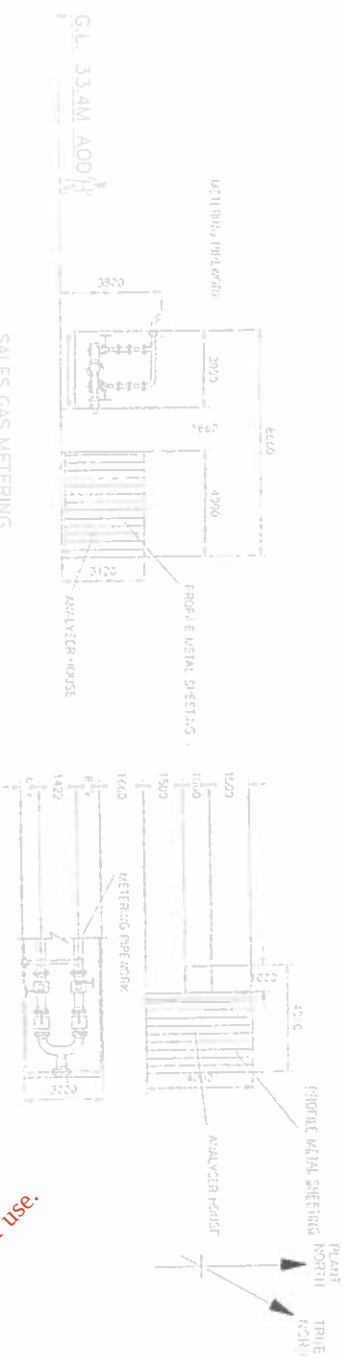
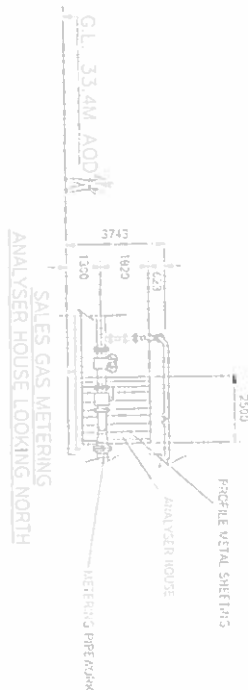
Corrib Field Development
Bellanaboy Bridge Gas Terminal

Corrib
natural gas

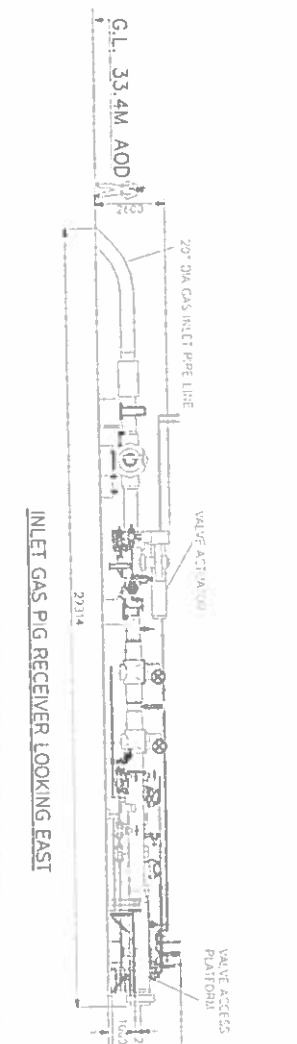
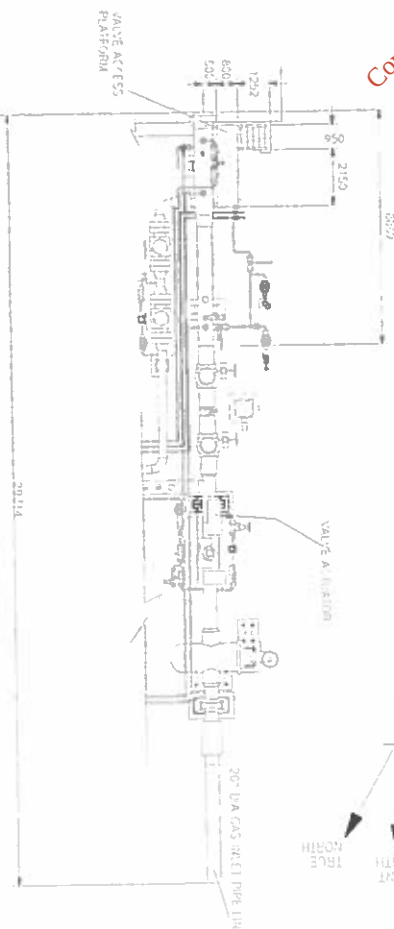
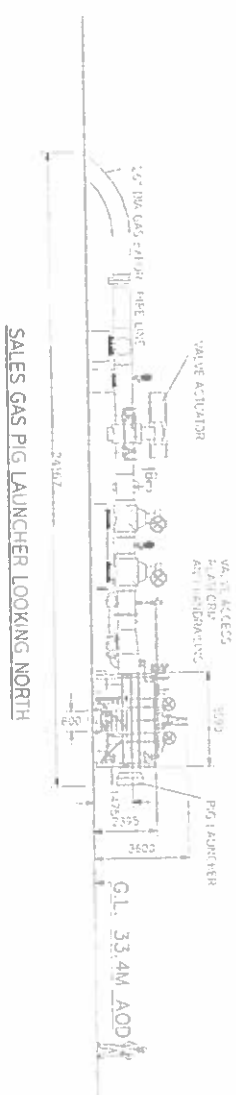
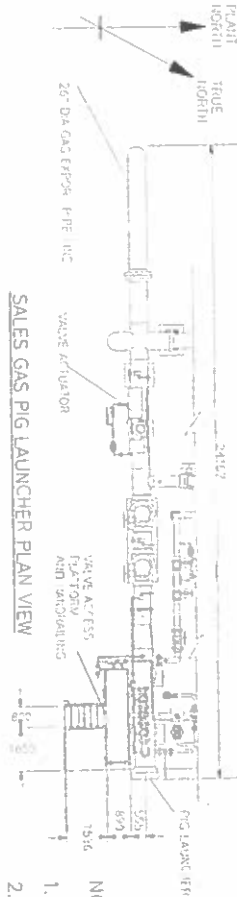
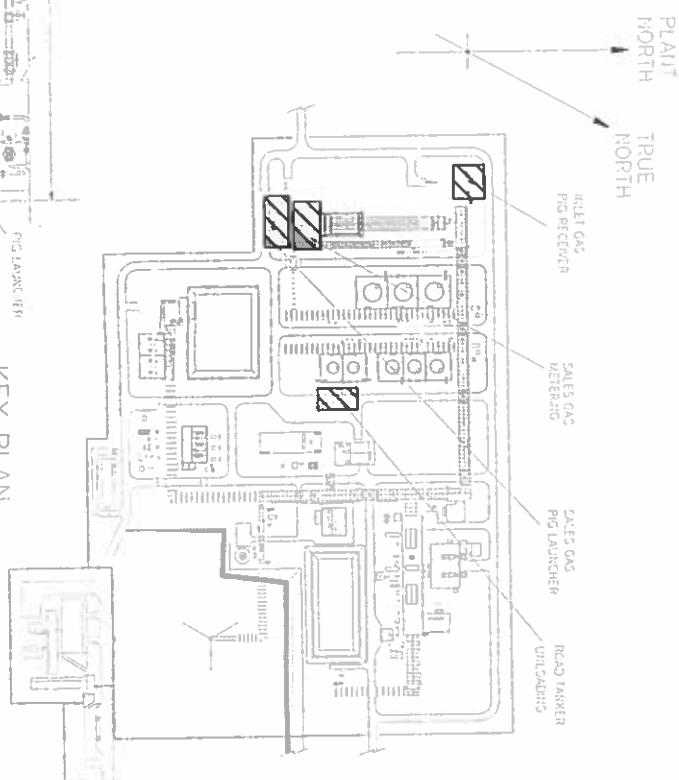
amec

PLANT AND ELEVATIONS SLUG CATCHER

Contractor Drawing No.	001
L3882-050-110-0036	
Scale (to 1:25)	1:100
Author	R.F. Martin
Checked	A. Robbins
Approved	O. Huntington
Date	NOV 03
For Planning Application	COR-AV-PL-006



For inspection purposes only.
Consent of copyright owner required for any other use.



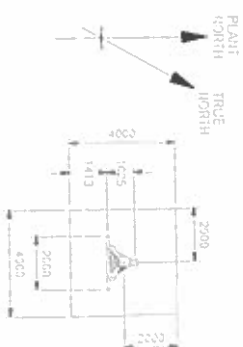
- NOTES:
1. G.L. IS TERMINAL GROUND LEVEL
 2. DO NOT SCALE, USE GIVEN DIMENSIONS ONLY

Corrib Field Development
Bellanaboy Bridge Gas Terminal

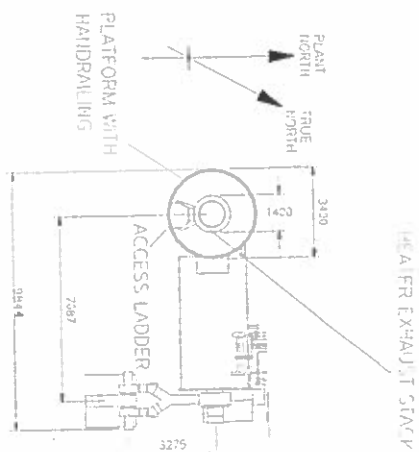
Corrib
natural gas

PLAN AND ELEVATIONS
MISCELLANEOUS PLANT ITEMS

Scale 1:100
Drawing No. L3882-050-110-0037
Author A. Robbins
Checked D. Huntington
For Planning Application COR-AM-PL-007



RADIO ANTENNA MAST PLAN VIEW

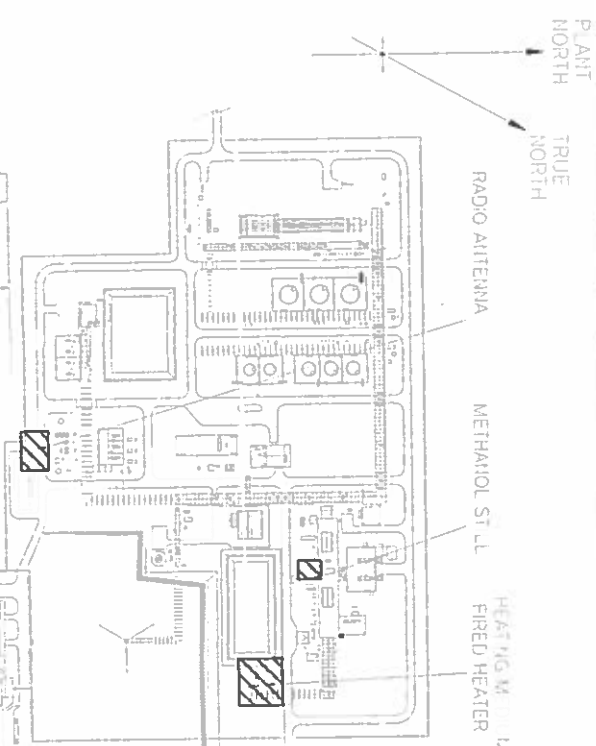


HEATING MEDIUM FIRED HEATER
ELEVATION LOOKING NORTH

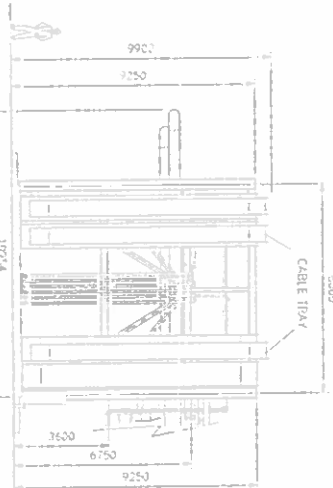


KEY PLAN

- NOTES:
1. G.L. IS TERMINAL GROUND LEVEL
 2. DO NOT SCALE, USE GIVEN DIMENSIONS ONLY

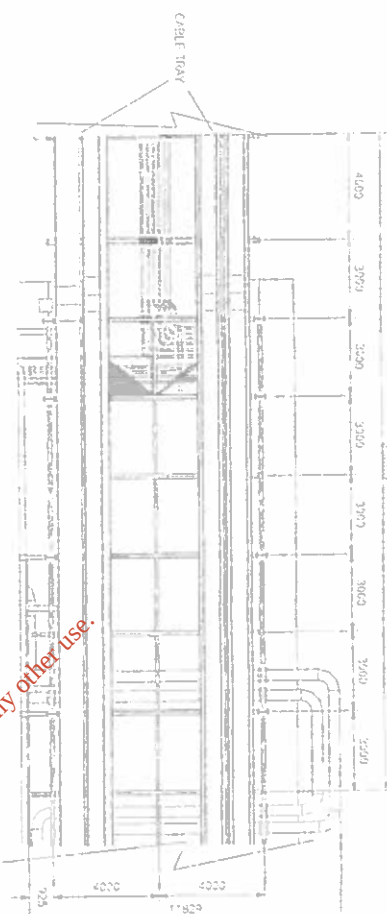


MAIN NORTH-SOUTH PIPERACK
LOOKING NORTH

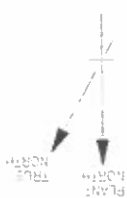


PIPERACK SLEEPER

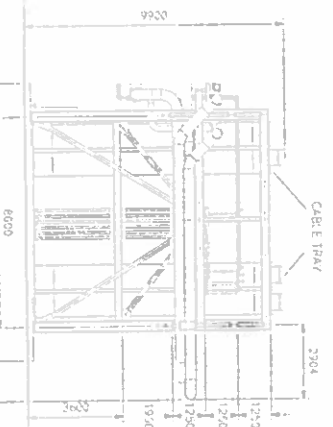
MAIN NORTH-SOUTH PIPERACK
LOOKING WEST



MAIN NORTH-SOUTH PIPERACK PLAN VIEW



MAIN NORTH-SOUTH PIPERACK
LOOKING SOUTH



G.L. 33.4M AOD

PLANT
NORTH
TRUE
NORTH

EXPORT PIPERACK AT THE SLUG CATCHER

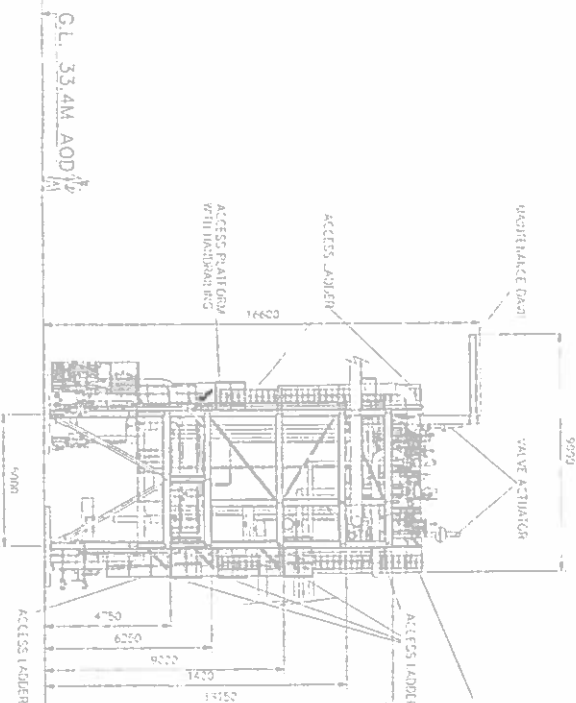
MAIN NORTH-SOUTH PIPERACK

KEY PLAN

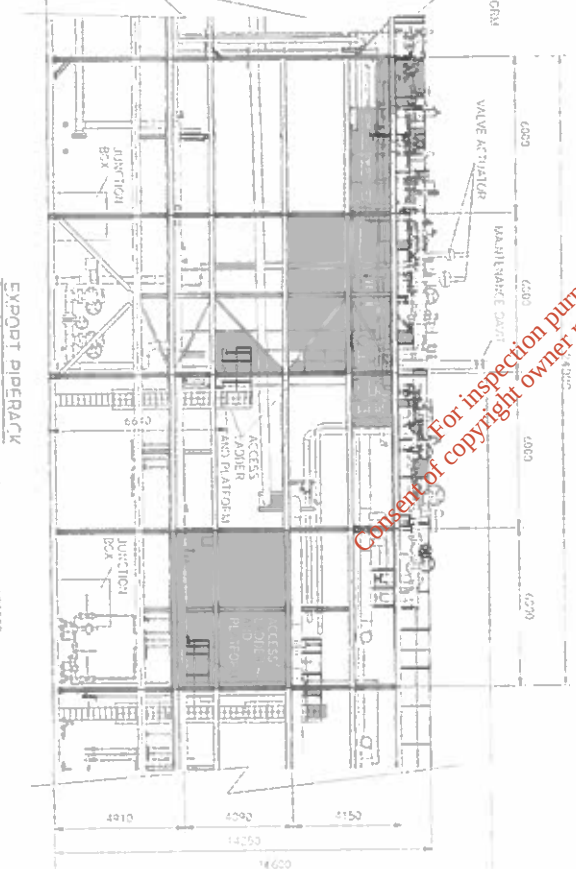
NOTES:

1. G.L. IS TERMINAL GROUND LEVEL
2. DO NOT SCALE, USE GIVEN DIMENSIONS ONLY

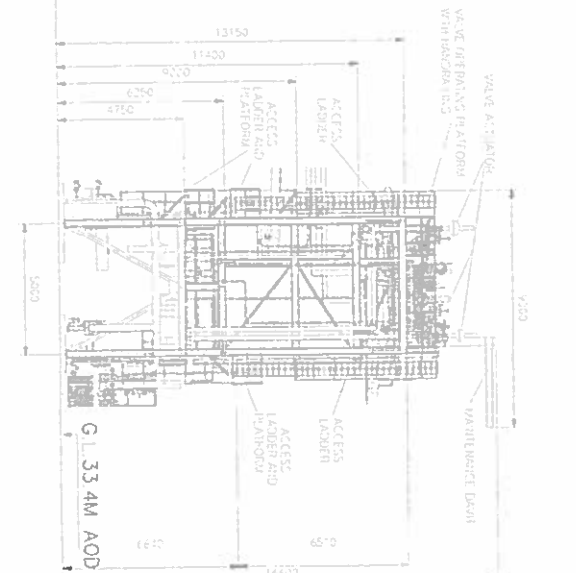
EXPORT PIPERACK
AT THE SLUG CATCHER
ELEVATION LOOKING NORTH



EXPORT PIPERACK
AT THE SLUG CATCHER
ELEVATION LOOKING WEST



EXPORT PIPERACK
AT THE SLUG CATCHER
ELEVATION LOOKING SOUTH



Corrib Field Development

Bellanaboy Bridge Gas Terminal

Shell E&P Ireland Limited

Corrib
natural gas

ameco

PLANS AND ELEVATIONS PIPERACKS

13882-050-110-0039

001

AD

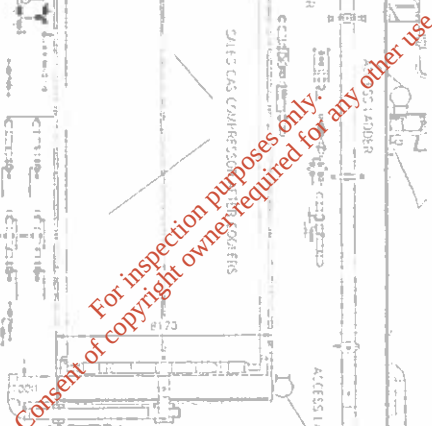
1.100

R.F. McIlrath

Nov 03

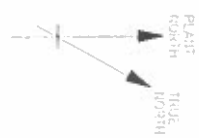
For Planning Application

COR-AM P-009

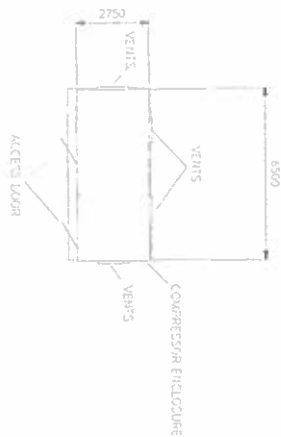


- NOTES:

PLANS AND ELEVATIONS OF PIPERACKS



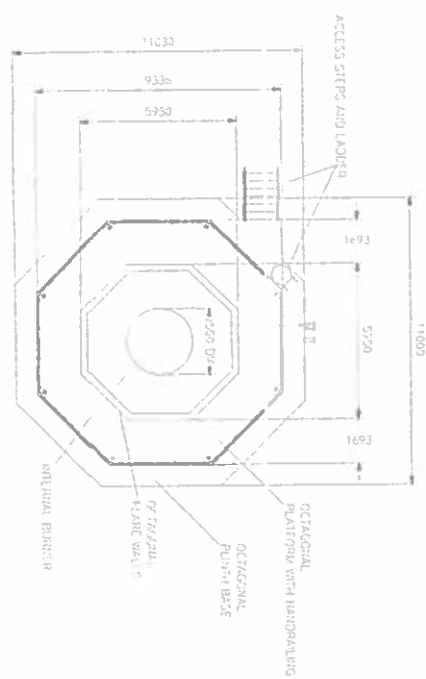
LOW PRESSURE GAS COMPRESSORS
PLAN VIEW



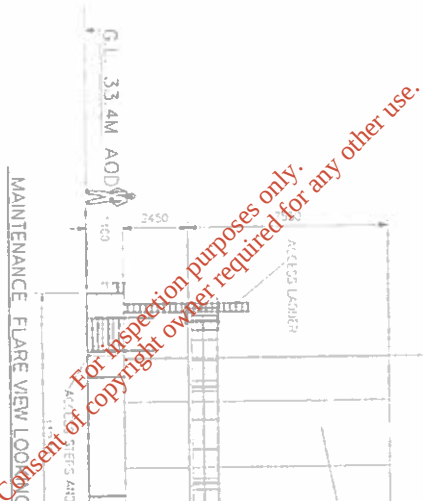
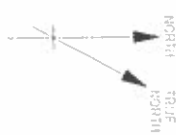
LOW PRESSURE GAS COMPRESSORS
VIEW LOOKING EAST



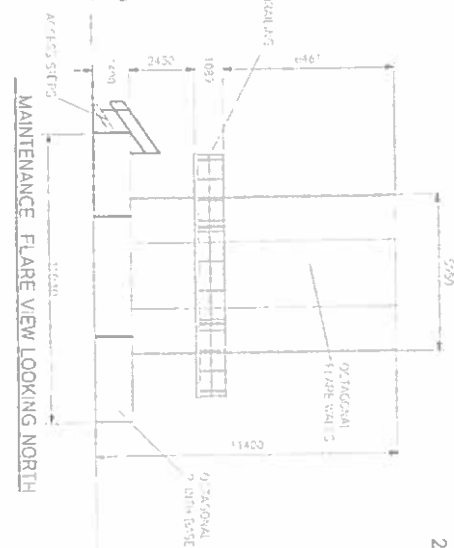
LOW PRESSURE GAS COMPRESSORS
VIEW LOOKING NORTH



MAINTENANCE FLARE PLAN VIEW

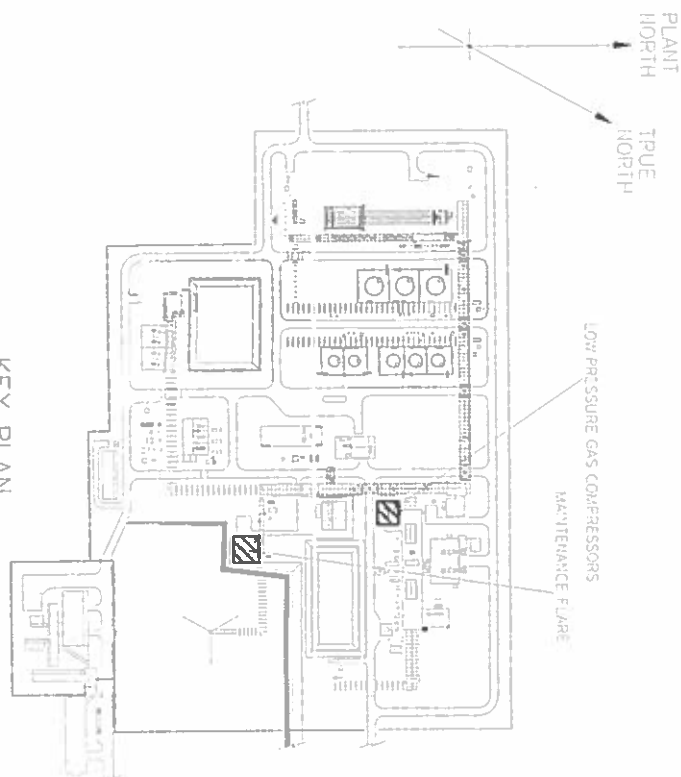


MAINTENANCE FLARE VIEW LOOKING EAST



MAINTENANCE FLARE VIEW LOOKING NORTH

KEY PLAN



- NOTES:
1. G.L. IS TERMINAL GROUND LEVEL
 2. DO NOT SCALE, USE GIVEN DIMENSIONS ONLY

For inspection purposes only.
Consent of copyright owner required for any other use.

Corrib Field Development
Bellanaboy Bridge Gas Terminal
Shell E&P Ireland Limited

Corrib
natural gas
amco

PLANS AND ELEVATIONS
MISCELLANEOUS PLANT

13882-050-110-0041

AO 1:100 R.F. Martin

For Planning Application COR-AM-PI-011



WASTE WATER TREATMENT PLANT AREA
ELEVATION LOOKING EAST

1. G.L. IS TERMINAL GROUND LEVEL

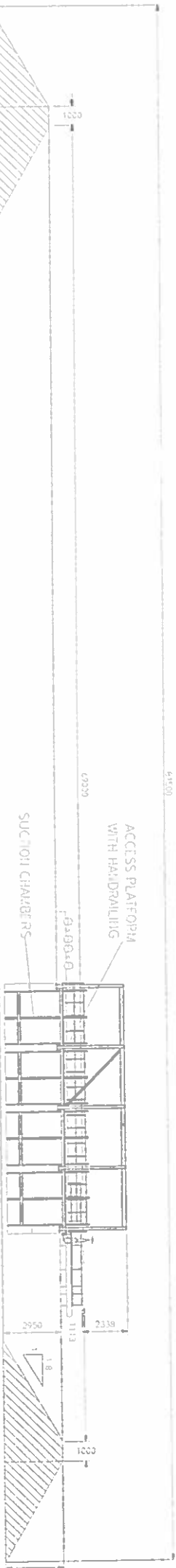
2. DO NOT SCALE, USE GIVEN DIMENSIONS ONLY



EPA Export 08-07-2014:23:41:18

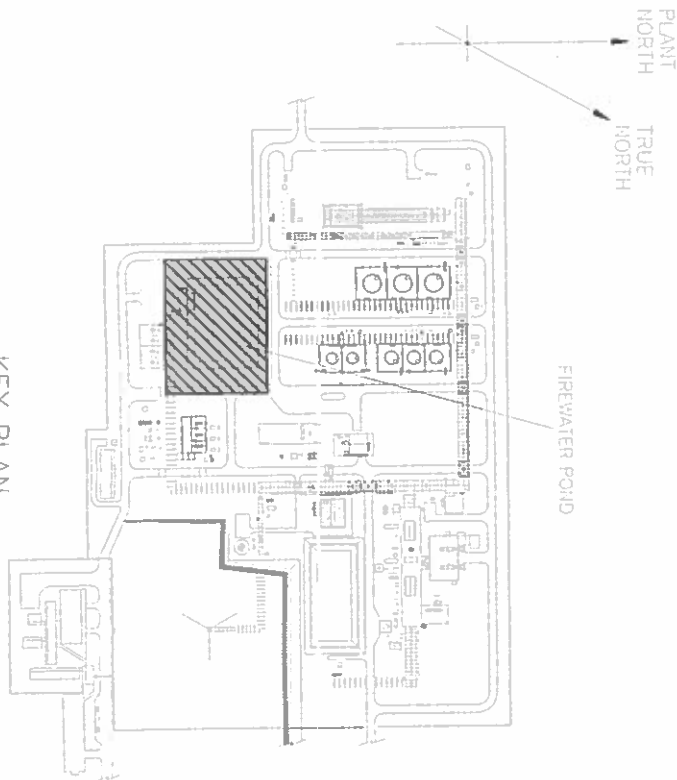


FIREWATER POND PLAN VIEW (SCALE 1:200)



FIREWATER POND SECTION A-A (SCALE 1:100)

KEY PLAN



- NOTES:
1. G.L. IS TERMINAL GROUND LEVEL
 2. DO NOT SCALE, USE GIVEN DIMENSIONS ONLY



Corrib Field Development
Bellanaboy Bridge Gas Terminal

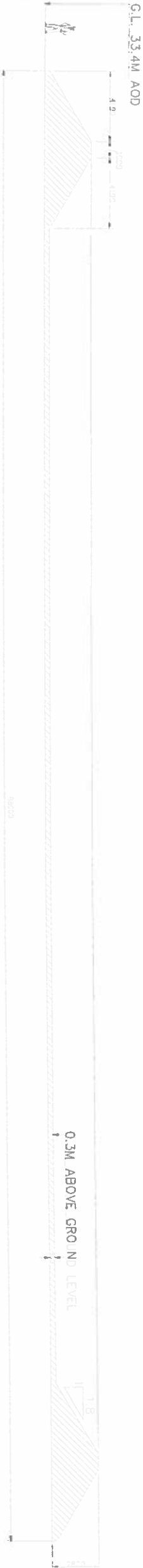


PLAN AND ELEVATION OF THE
FIREWATER POND

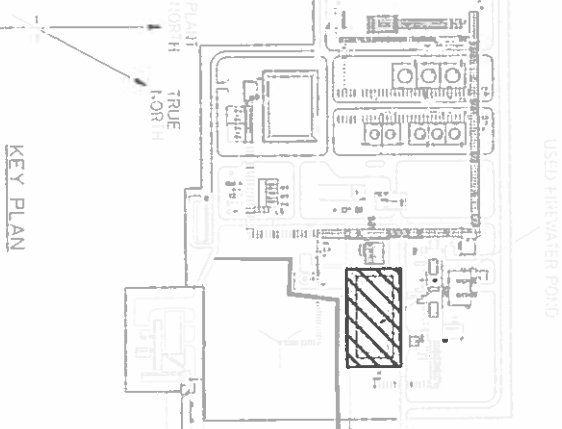
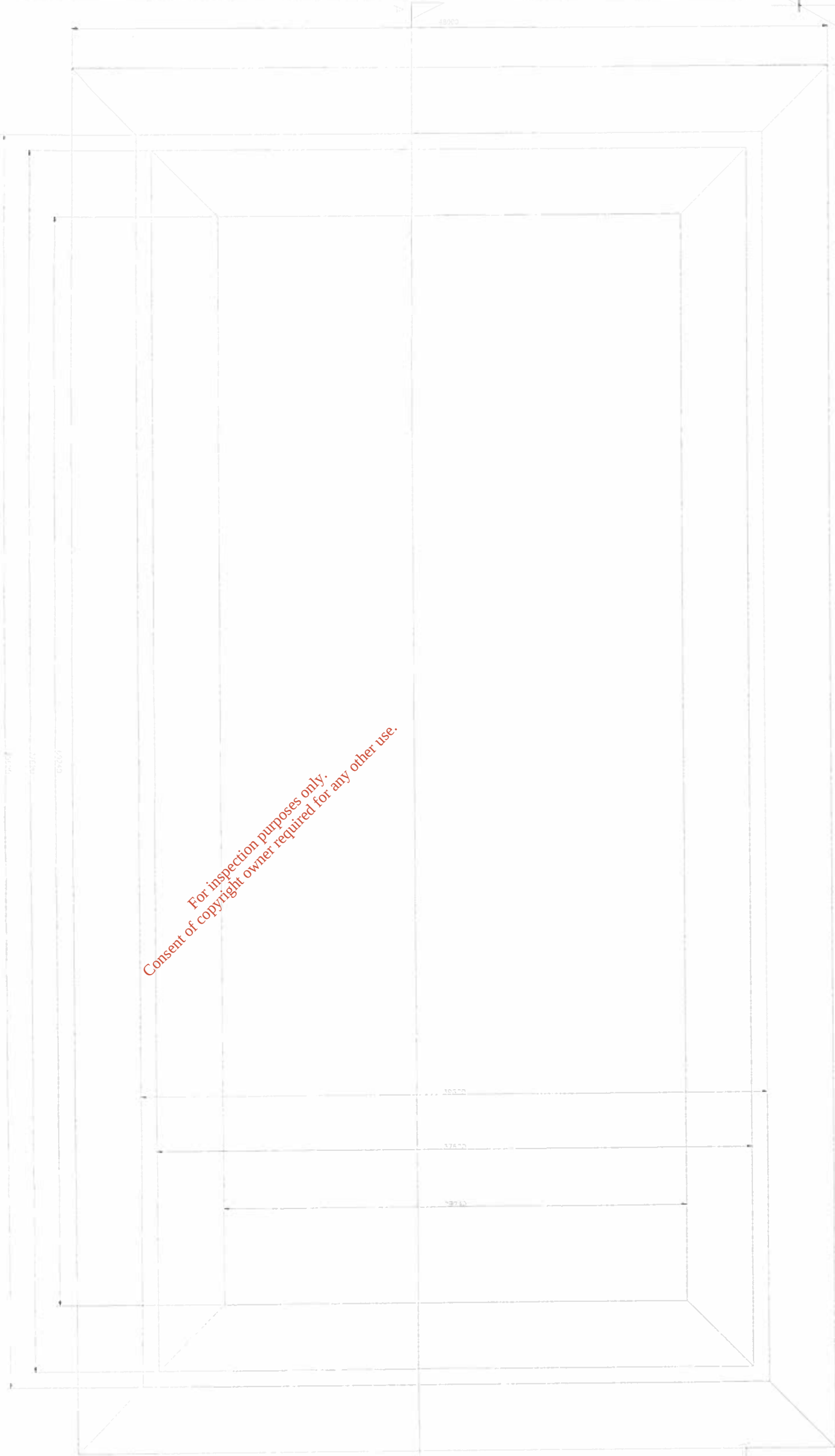
Contractor Working for	Client
L3882-050-110-0043	001
Site	100 & 200
AD	R.F. Martin
A. Robbins	D. Huntington
For Planning Application	COR-AM-PL-013

For inspection purposes only.
Consent of copyright owner required for any other use.

USED FIREWATER POND SECTION A-A



USED FIREWATER POND PLAN VIEW



- NO ES.
1. G.L. S ERMAL GROUND LEVEL
 2. DO NOT SCALE, USE GIVEN DIMENSIONS ONLY

**Shell E&P Ireland Limited**

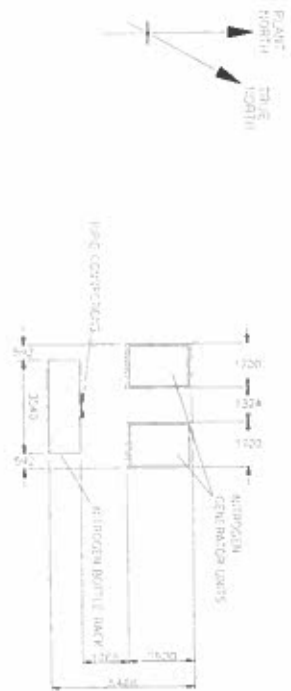
Corrib Field Development
Bellanaboy Bridge Gas Terminal

**Corrib**
natural gas

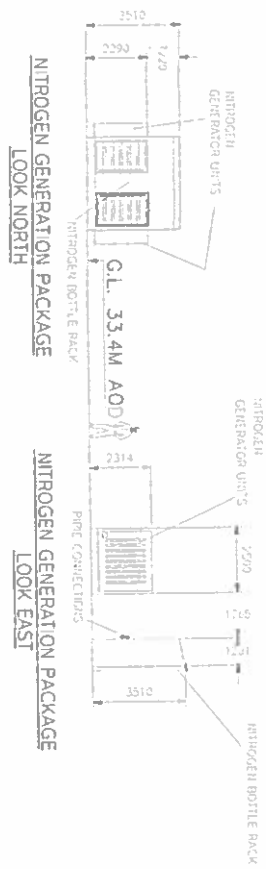
**amec**
Engineering & Construction

Project No. 3882-050-110-0044
Scale: 1:100
Drawn by: A.O.
Checked by: R.F. Martin
Date: Nov 03

For Planning Application COR AM P 014

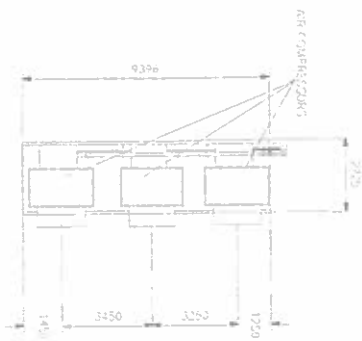


NITROGEN GENERATION PACKAGE
PLAN VIEW

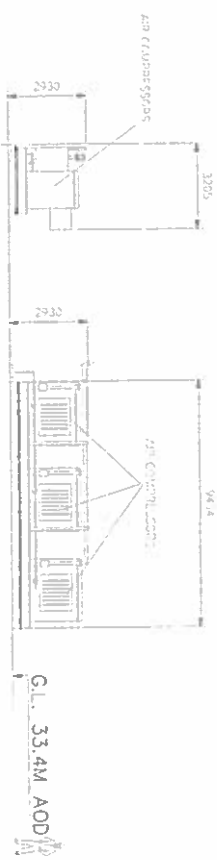


NITROGEN GENERATION PACKAGE
LOOK NORTH

NITROGEN GENERATION PACKAGE
LOOK EAST



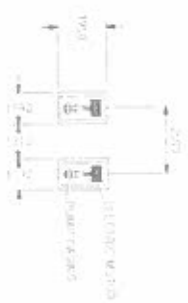
AIR COMPRESSOR PACKAGE
PLAN VIEW



AIR COMPRESSOR PACKAGE
LOOK NORTH

AIR COMPRESSOR PACKAGE
LOOK EAST

For inspection purposes only.
Consent of copyright owner required for any other use.

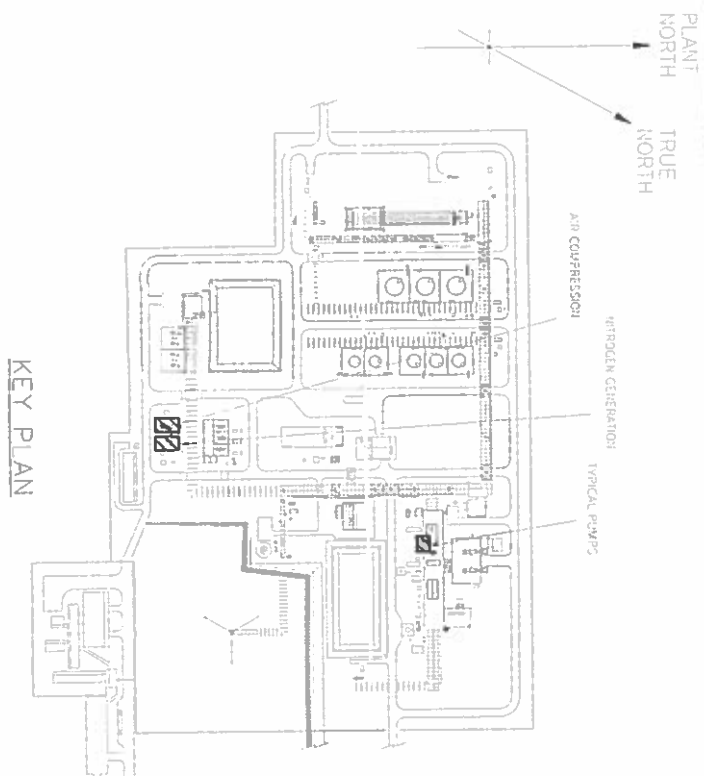


TYPICAL PUMP
PLAN VIEW



TYPICAL PUMP
LOOK NORTH

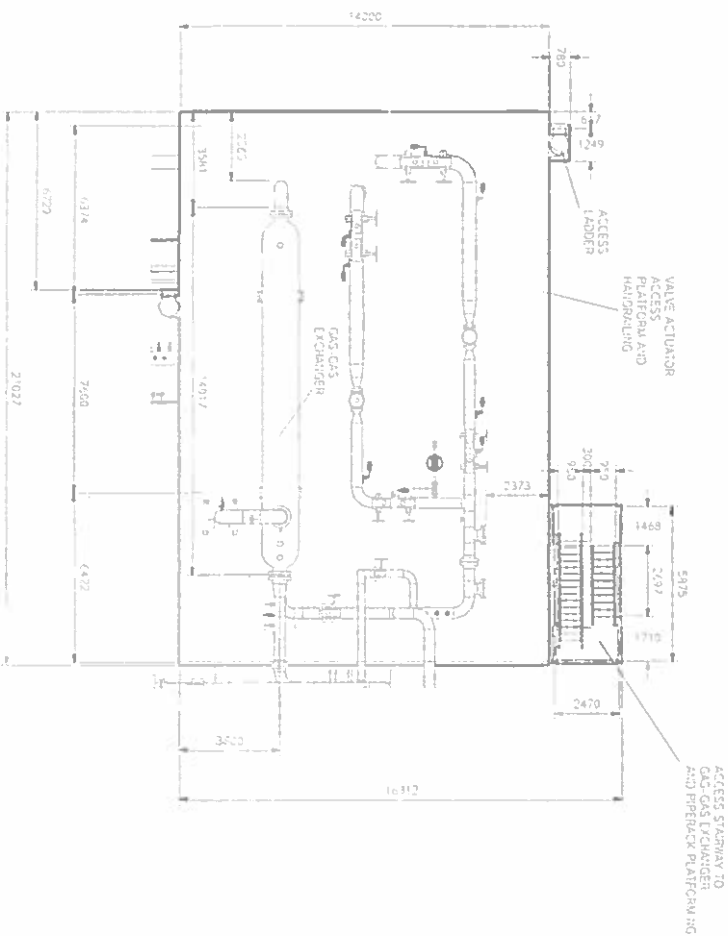
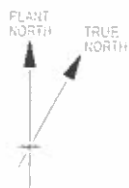
TYPICAL PUMP
LOOK EAST



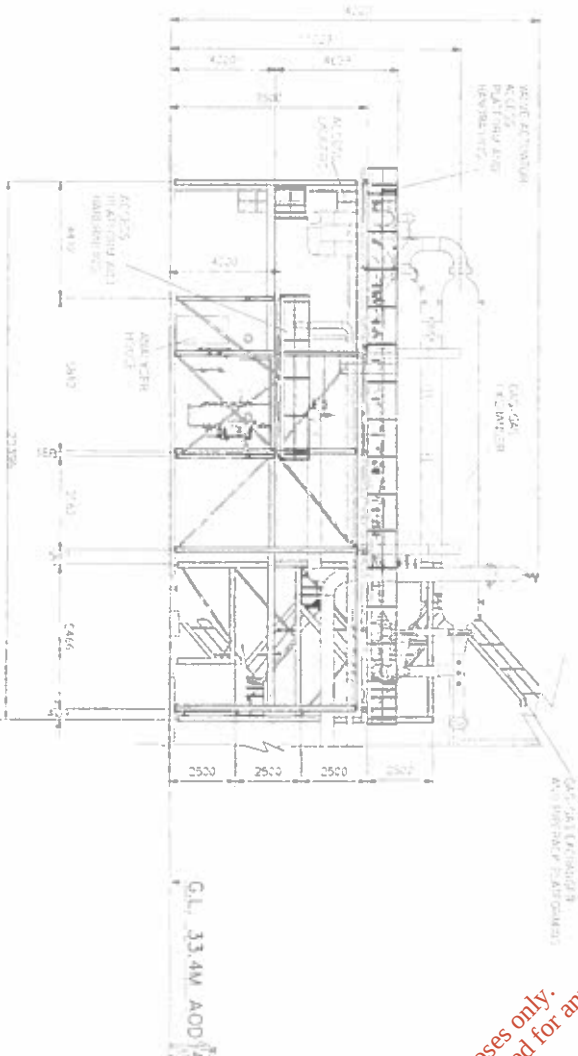
KEY PLAN

- NOTES:
1. G.L. IS TERMINAL GROUND LEVEL
 2. DO NOT SCALE. USE GIVEN DIMENSIONS ONLY

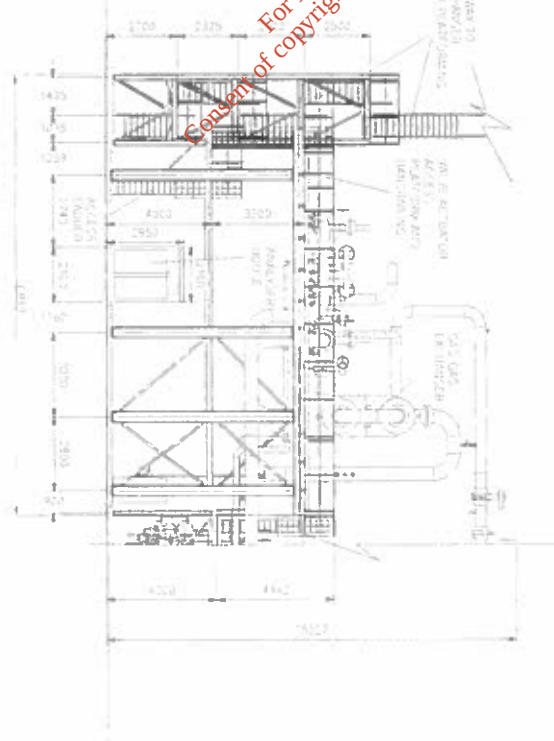
Corrib Field Development	
Bellanboy Bridge Gas Terminal	
Shell E&P Ireland Limited	
Corrib natural gas	amec
PLANS AND ELEVATIONS MISCELLANEOUS PLANT AND EQUIPMENT	
L3882-050-110-0045	
AO	R.F. Martin
1:100	NOV. 03
A Robbins	D.Huntington
For Planning Application	COR-AM-PL-015



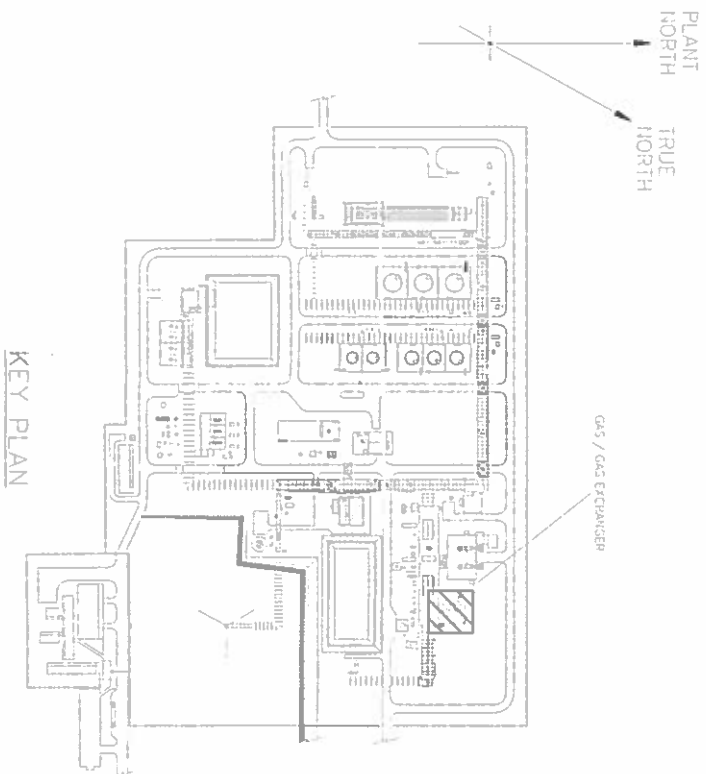
GAS / GAS HEAT EXCHANGER STRUCTURE
PLAN VIEW



GAS / GAS HEAT EXCHANGER STRUCTURE
LOOK EAST



GAS / GAS HEAT EXCHANGER STRUCTURE
LOOK SOUTH



KEY PLAN

- NOTES:
1. G.L. IS TERMINAL GROUND LEVEL
 2. DO NOT SCALE, USE GIVEN DIMENSIONS ONLY

For inspection purposes only.
Content of copyright owner required for any other use.

Corrib Field Development
Bellanaboy Bridge Gas Terminal

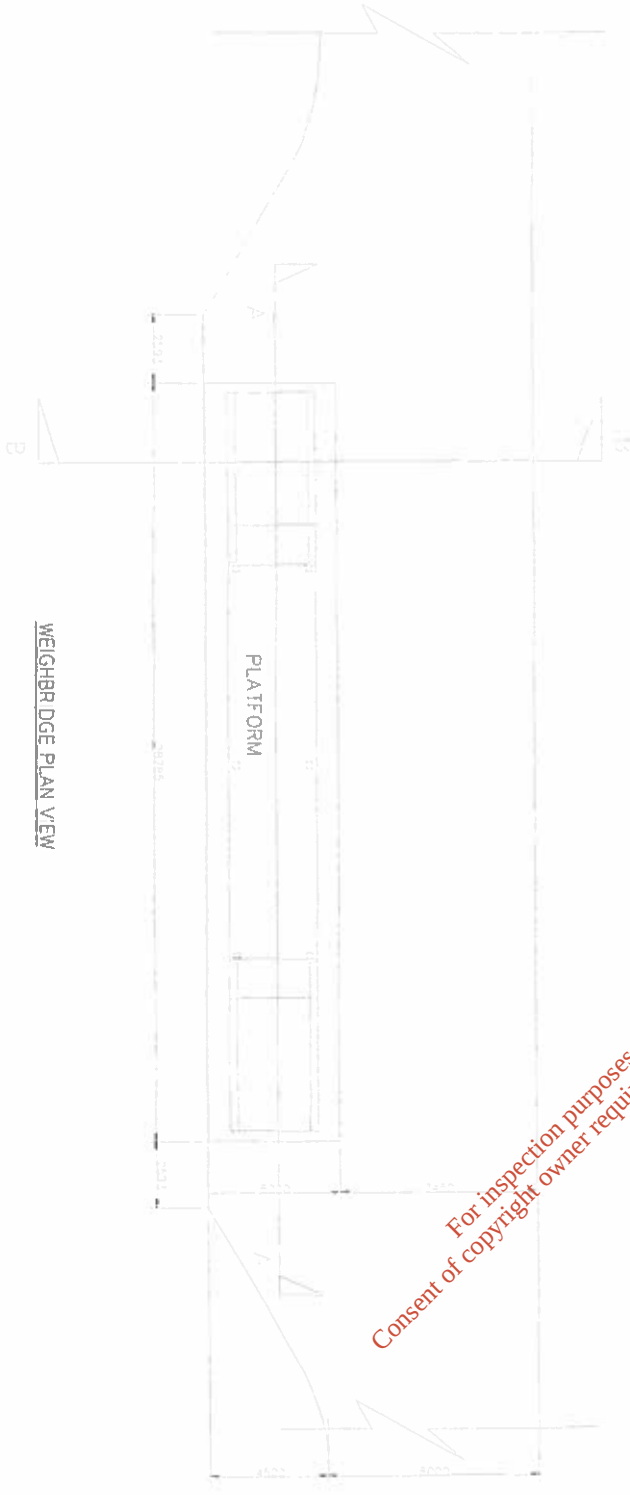
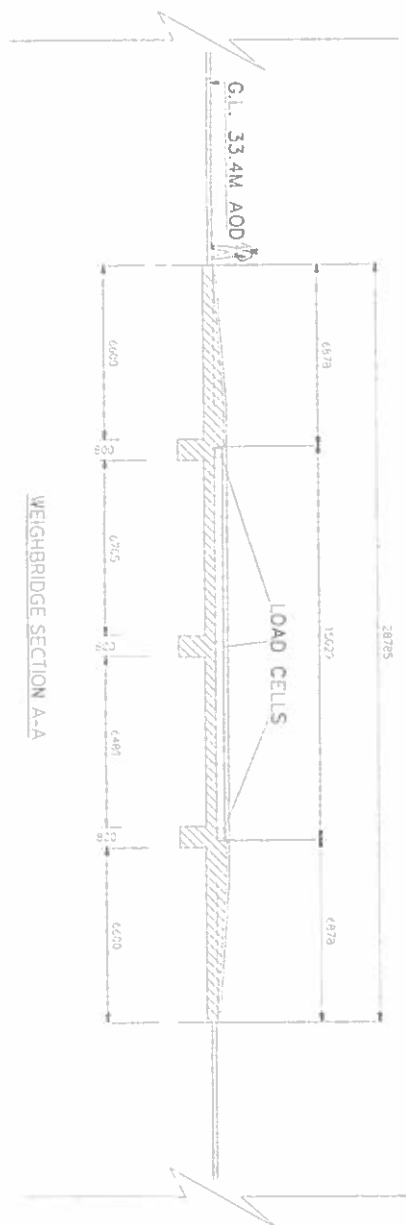


Corrib
natural gas

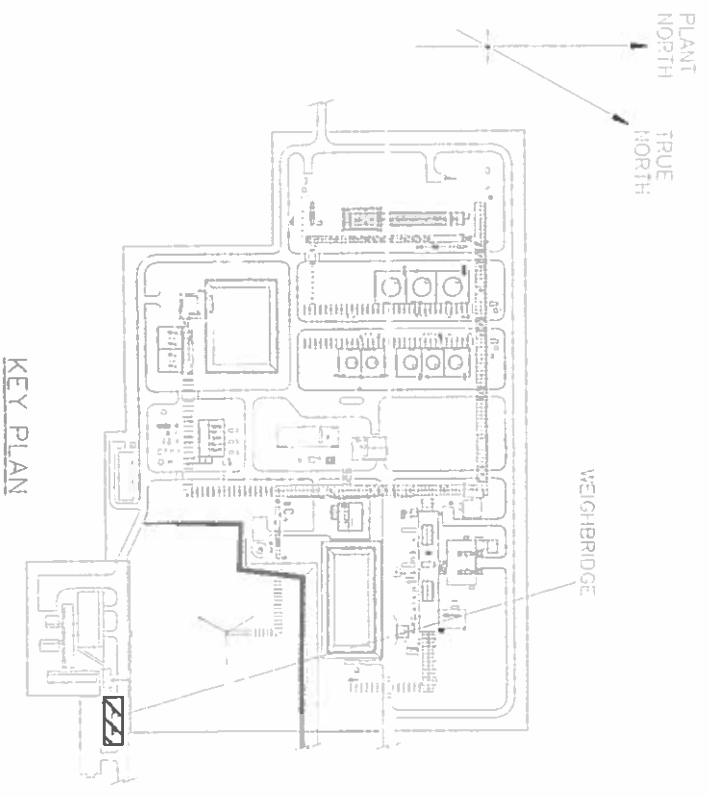
ameco

PLAN AND ELEVATION OF
THE GAS / GAS HEAT EXCHANGER

Contract Drawing No.	Sheet No.
L3882-050-110-0046	001
Scale	Drawn By
1:100	R.F. Martin
Checked	Approved
A. Robbins	D. Huntington
For Planning Application	COR-AM-PL-016



For inspection purposes only.
Consent of copyright owner required for any other use.



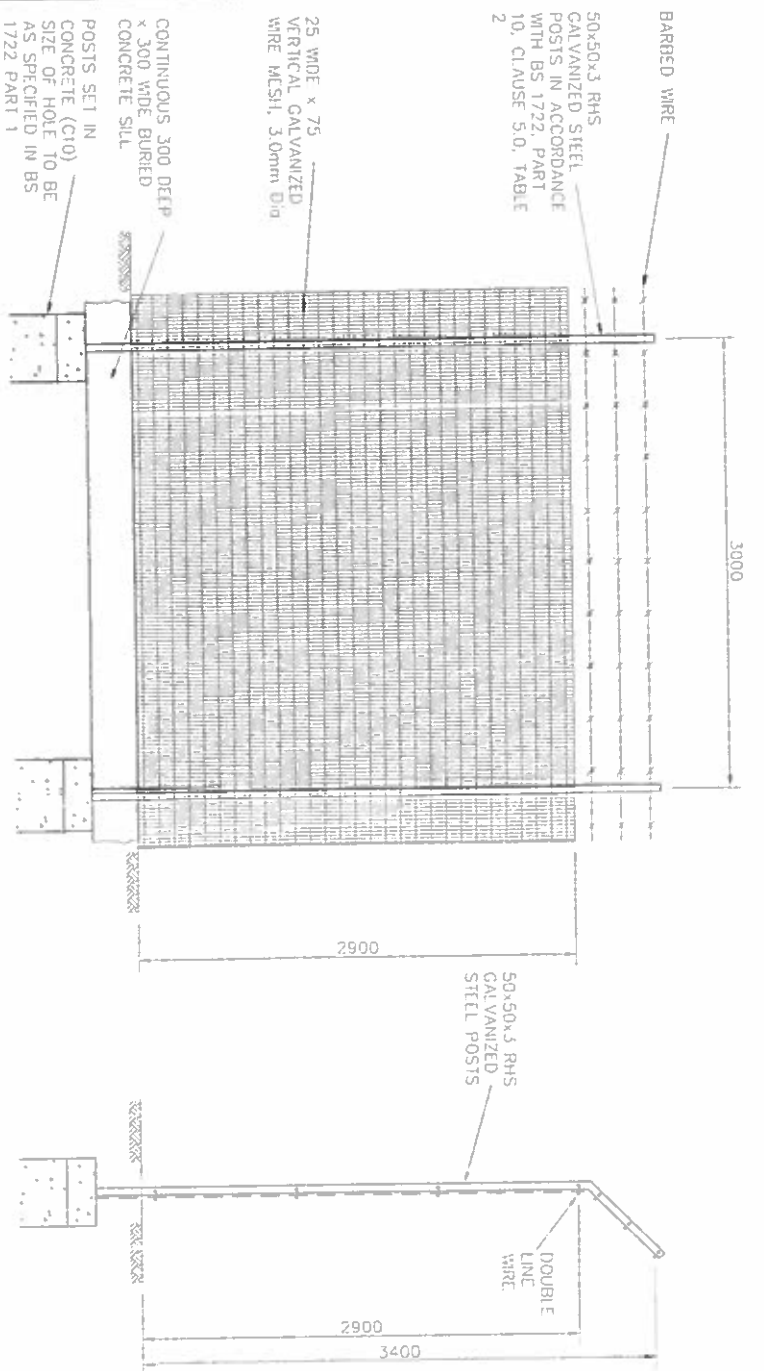
- NOTES:
1. G.L. IS TERMINAL GROUND LEVEL
 2. DO NOT SCALE, USE GIVEN DIMENSIONS ONLY

Corrib Field Development
Bellanaboy Bridge Gas Terminal

Corrib natural gas

ameco

Drawn By	Sheet No.
AO	001
Scale (for A1 & A2)	Drawn By
1:100	R.F. Martin
Checked	Nov. 03
A. Robbins	Nov. 03
For Planning Application	COR-AM-PL-017

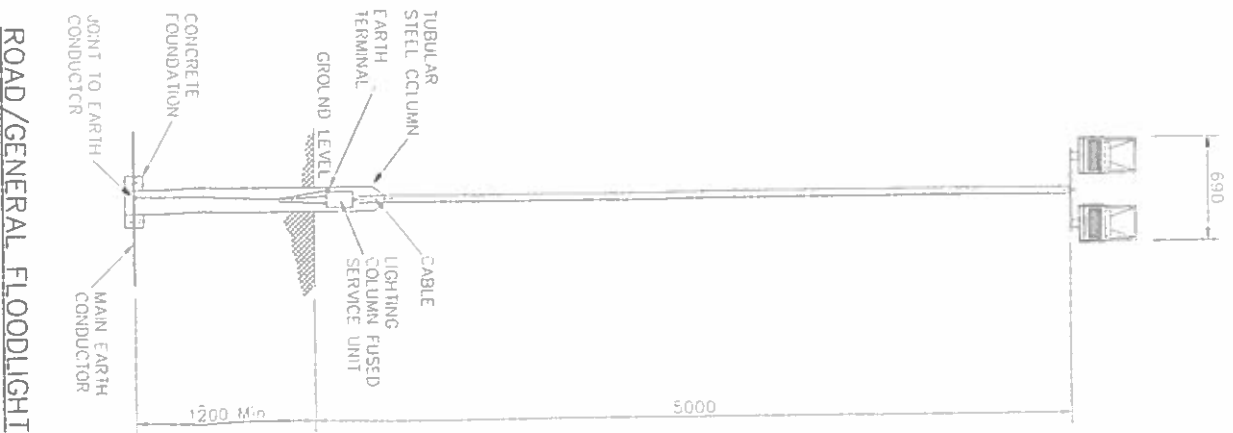


TERMINAL SECURITY FENCE (PERMANENT)

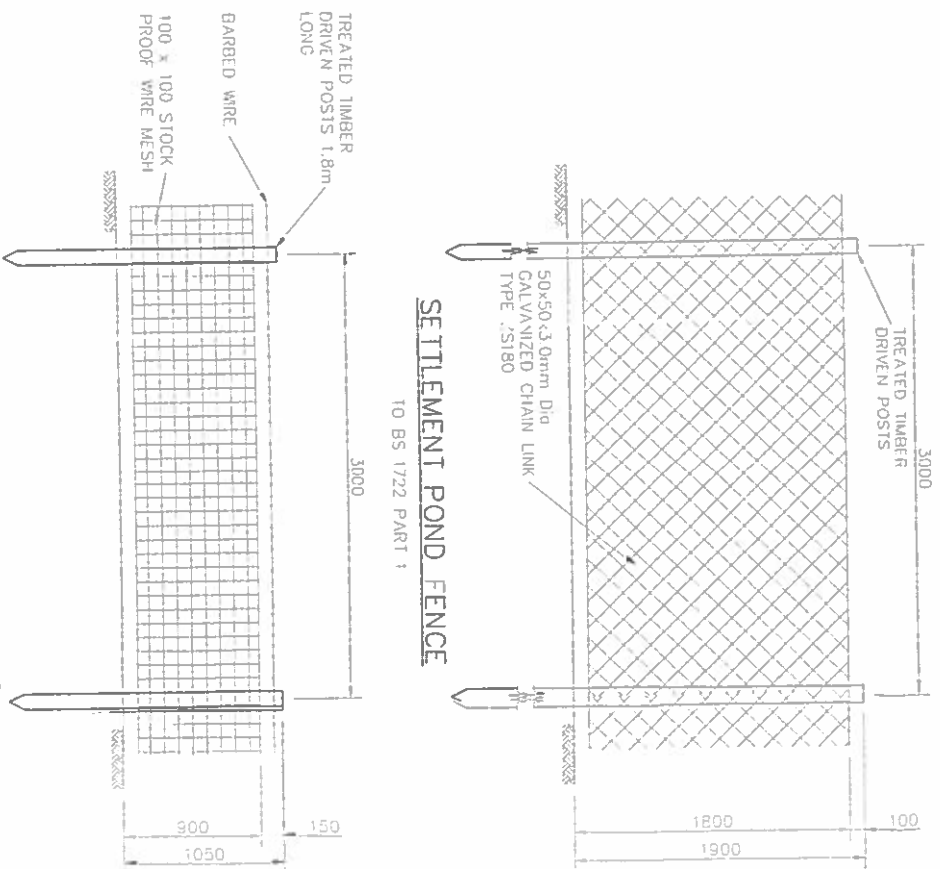
TO BS 1722 PART 10

NOTE: GATE CONSTRUCTION AS SECTION 11 OF BS 1722-10:1999 GATE POSTS AS TABLE 3.

For inspection purposes only.
Consent of copyright owner required for any other use.



ROAD/GENERAL FLOODLIGHT



SETTLEMENT POND FENCE

TO BS 1722 PART 1

PROPERTY BOUNDARY FENCE

- #### NOTES
1. WARNING SIGNS, COMPLIANT WITH BRITISH STANDARDS, SHALL BE PROVIDED
 2. PERMANENT GATES SHALL BE SUPPLIED AND ERECTED IN ACCORDANCE WITH BS 1722 PART 10
 3. GATES TO SETTLEMENT PONDS AND LADOWN AREAS SHALL BE SUPPLIED AND ERECTED IN ACCORDANCE WITH BS 1722 PART 1
 4. DO NOT SCALE
USE GIVEN DIMENSIONS ONLY



Corrib Field Development			
Bellanaboy Bridge Gas Terminal			
Shell E&P Ireland Limited			
Corrib natural gas		amco	
FENCE AND FLOODLIGHT DETAILS			
Contractor Drawing No. L3882-030-112-0256		Sheet No. 001	
Size 1-25		Scale (at full size)	
A1		1-25	
Checked D. Rattray		Approved S. Cass	
Date		Date	
OCT. 03		OCT. 03	
Sheet Drawing No. COR-AM-FN-001		Sheet Drawing No. COR-AM-FN-001	
1 or Planning Application		1 or Planning Application	