

OVERALL PHASING PLAN

WASTE LICENCE APPLICATION

REPRODUCED IN ACCORDANCE WITH OS LICENCE NO. BT 0009910

GENERAL NOTES:
 ALL LEVELS RELATE TO MAIN HEAD ORDNANCE DATUM.
 ALL LEVELS TO BE CONFIRMED ON SITE BY MAIN CONTRACTOR PRIOR TO COMMENCEMENT.
 DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS.
 DO NOT SCALE THIS DRAWING - USE FIGURED DIMENSIONS ONLY.

LEGEND:-

	Ownership Boundary
	Proposed Planning & EPA Waste Licence Boundary
	Paved Hardstanding
	Buffer Zone
	Traffic flow
	Embankment (Slope Direction)
	Proposed Level
	Existing Ground Level Contour
	Existing Spot Level
	Existing Surface Water
	Existing Public Watermain Sluice Valve
	Existing Public Watermain Hydrant
	Existing Road Sign
	Existing Telephone Pole
	Existing Electrical Pole
	Existing Electrical Duct & Access Chamber
	Existing Access Gate
	Existing Fence (Various Types)
	Existing Masonry Wall
	Phase 1 Site Development Works
	Phase 2 Site Development Works
	Phase 3 Site Development Works
	Phase 4 Site Development Works

001	MEHL INTEGRATED WASTE MANAGEMENT FACILITY	4 Projects
002	WASTE LICENCE APPLICATION	10,12,10
003	amendment	date
Prepared For: Mulling Environmental		
Client: MEHL INTEGRATED WASTE MANAGEMENT FACILITY		
Location: HOLLYWOOD GREAT, MAA'S HEAD NAUL, CO DUBLIN		
Title: PROPOSED PHASING LAYOUT (Sheet 1 of 5)		

Project Name: MEHL INTEGRATED WASTE MANAGEMENT FACILITY
 Study Name: WLA
 Version No.: 01
 Drawing No.: 14
 Date: 10 Dec. 2010
 Scale: A1(1:200) / A2(1:400)

Prepared By: CE
 Reviewed By: JD
 Signed Off By: HB

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 Tel: (090) 647404 Fax: (090) 647402 Email: a.thorpe@wvg.ie

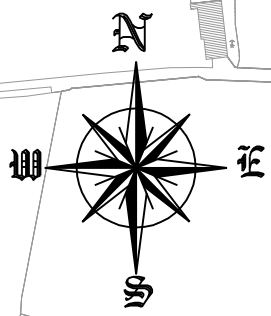
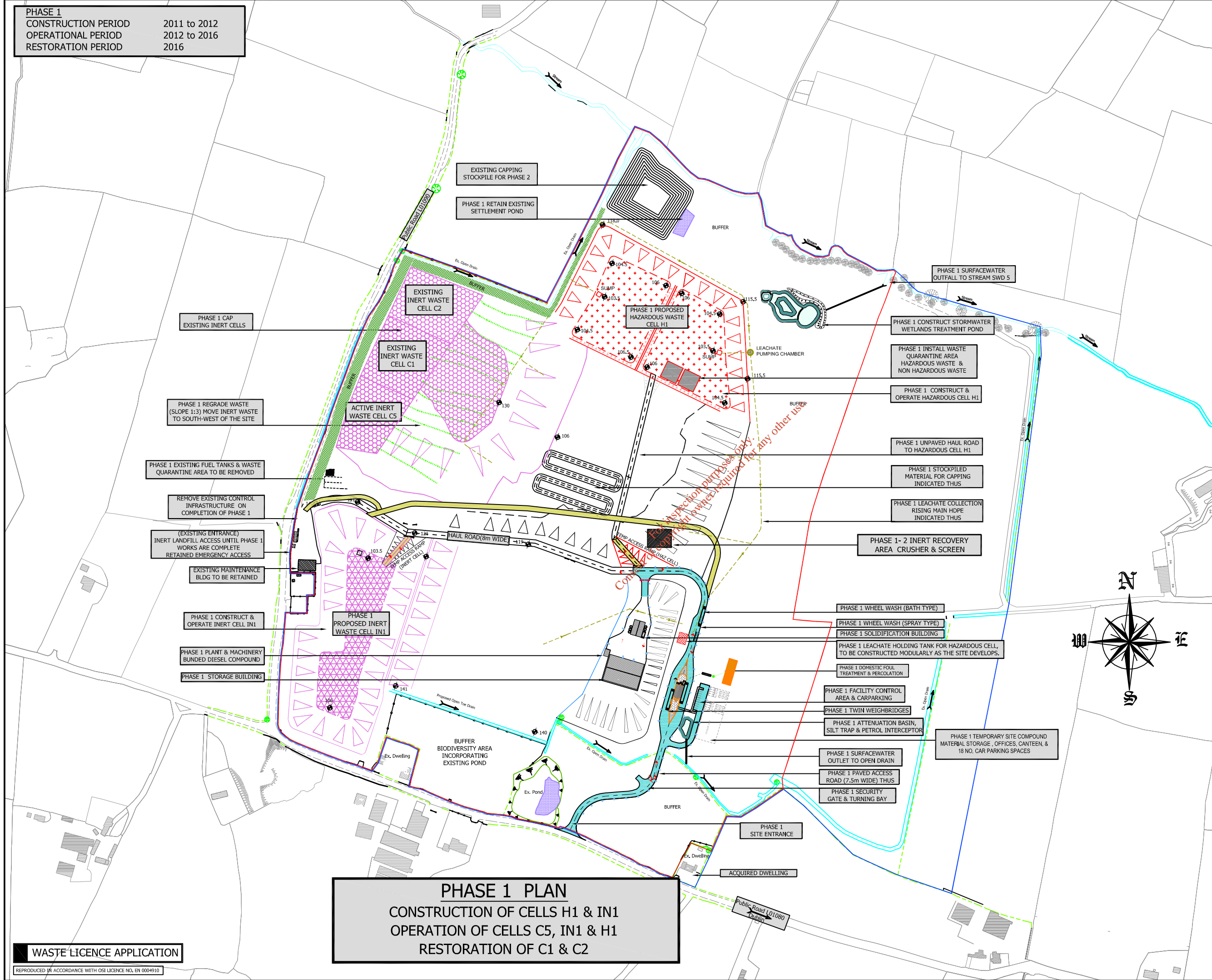
ARUP | **patel tonra** | **wvg** | **MULLING Environmental**

PHASE 1
 CONSTRUCTION PERIOD 2011 to 2012
 OPERATIONAL PERIOD 2012 to 2016
 RESTORATION PERIOD 2016

GENERAL NOTES:
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LEGEND:-

- Ownership Boundary
- Proposed Planning & EPA Waste Licence Boundary
- Paved Hardstanding
- Location for Hazardous Cells
- Location for Non-Hazardous Cells
- Existing Inert Cells
- Location for Inert Cells
- Buffer Zone
- Traffic flow
- Embankment (Slope Direction)
- Proposed Level / Top of Liner
- Existing Ground Level Contour
- Existing Spot Level
- Existing Surface Water
- Existing Electrical Duct & Access Chamber
- Existing Access Gate
- Existing Fence (Various Types)
- Existing Masonry Wall
- Design light 1m bollard (05211396) or equal and equivalent In rail 7039, 35w metal halide lamp, c/w Internal cowl accessory (a0311) to control spill light to the rear.
- We-ef pfl 240 luminaire or equal and equivalent c/w control gear & 150w metal halide lamp mounted on 6m galvanised steel column routed in concrete foundation as per typical detail.
- Linetype Denotes Leachate Drain Line



PHASE 1 PLAN
 CONSTRUCTION OF CELLS H1 & IN1
 OPERATION OF CELLS C5, IN1 & H1
 RESTORATION OF C1 & C2

003			
002			
001	WASTE LICENCE APPLICATION	10.12.10	4 Projects
ver.	amendment	date,	issued to.
Prepared For:			
Client:	MEHL INTEGRATED WASTE MANAGEMENT FACILITY		
Project:	HOLLYWOOD GREAT, NAGS HEAD NAUL, CO DUBLIN		
Location:	PROPOSED PHASING LAYOUT (Sheet 2 of 5)		
Project Name:	PP	Drawing No.:	14
Study Name:	WLA	Version No.:	01
Section:		Date:	10 Dec, 2010
WYG Job Number:	C007831	SCALE:	A1(1:2000)/A3(1:4000)
Created By:	CF	Reviewed By:	JD
Prepared by:		Signed Off By:	HB
Old Bridge House, Strand Street, Athlone, Co. Westmeath. Tel: (090) 6474264, Fax: (090) 6478422, E-mail: athlone@wyg.ie			
WYG (Engineering) Ireland Ltd.			

WASTE LICENCE APPLICATION

REPRODUCED IN ACCORDANCE WITH OSI LICENCE NO. EN 0004910

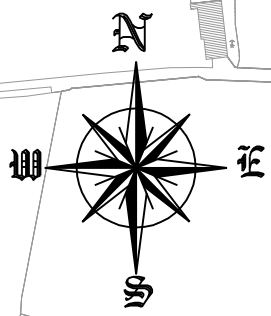
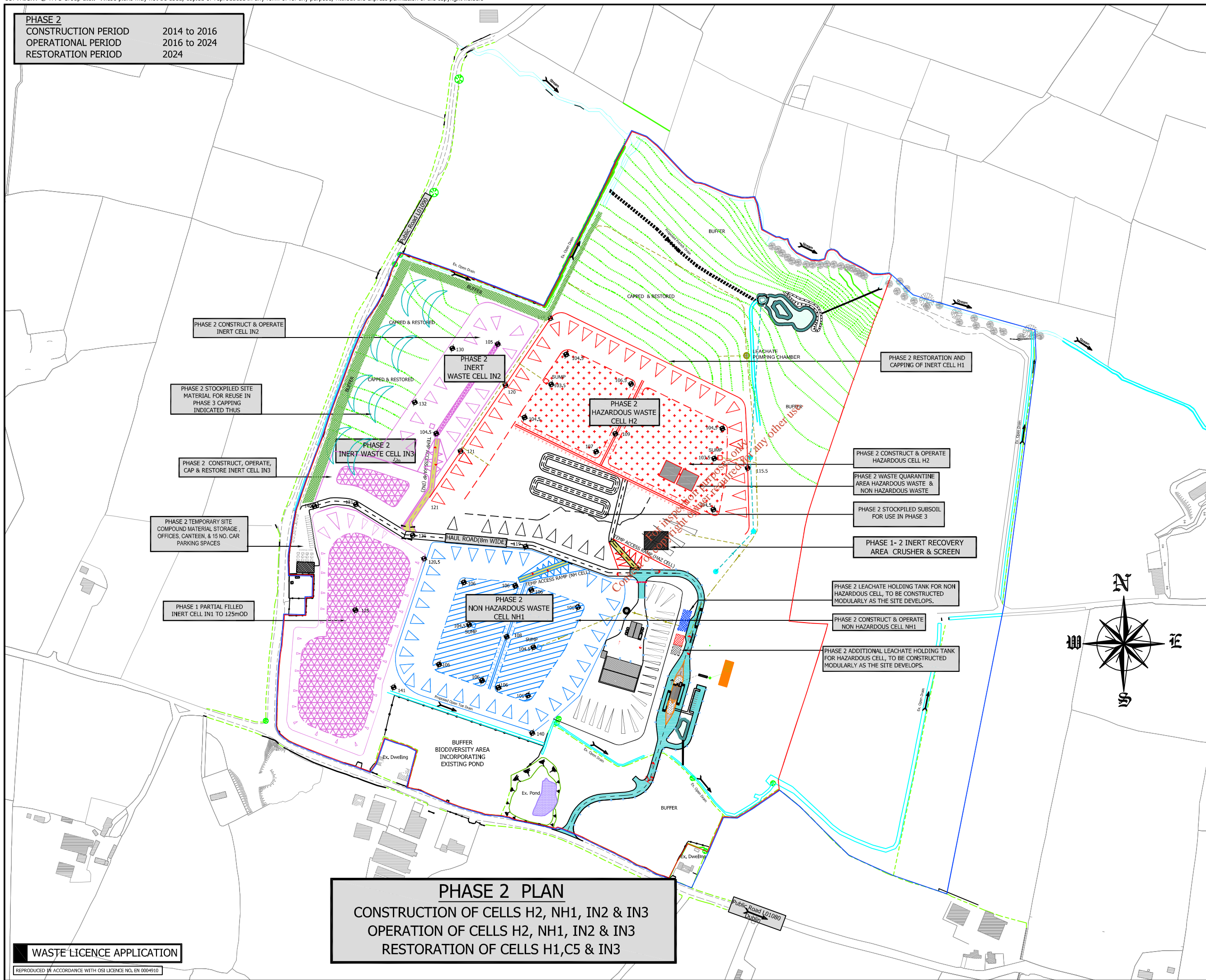
ARUP | patel tonra | MAHARAN PLANNERS

PHASE 2
 CONSTRUCTION PERIOD 2014 to 2016
 OPERATIONAL PERIOD 2016 to 2024
 RESTORATION PERIOD 2024

GENERAL NOTES:
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LEGEND:-

	Ownership Boundary
	Proposed Planning & EPA Waste Licence Boundary
	Paved Hardstanding
	Location for Hazardous Cells
	Location for Non-Hazardous Cells
	Existing Inert Cells
	Location for Inert Cells
	Buffer Zone
	Traffic flow
	Embankment (Slope Direction)
	Proposed Level / Top of Liner
	Exsting Ground Level Contour
	Exsting Spot Level
	Existing Surface Water
	Existing Electrical Duct & Access Chamber
	Existing Access Gate
	Exsting Fence (Various Types)
	Existing Masonry Wall
	A Design light 1m bollard (05211396) or equal and equivalent In ral 7039, 35w metal halide lamp, c/w Internal cowl accessory (a0311) to control spill light to the rear.
	B We-ef pfl 240 luminaire or equal and equivalent c/w control gear & 150w metal halide lamp mounted on 6m galvanised steel column routed in concrete foundation as per typical detail.
	Linetype Denotes Leachate Drain Line
	Linetype Denotes Stormwater Drain Line



PHASE 2 PLAN
 CONSTRUCTION OF CELLS H2, NH1, IN2 & IN3
 OPERATION OF CELLS H2, NH1, IN2 & IN3
 RESTORATION OF CELLS H1, C5 & IN3

WASTE LICENCE APPLICATION
 REPRODUCED IN ACCORDANCE WITH OSI LICENCE NO. EN 0004910

003			
002			
001	WASTE LICENCE APPLICATION	10.12.10	4 Projects
ver.	amendment	date,	issued to.
Prepared For:			
Client:	Murphy Environmental Hollywood Ltd		
Project:	MEHL INTEGRATED WASTE MANAGEMENT FACILITY		
Location:	HOLLYWOOD GREAT, NAGS HEAD NAUL, CO DUBLIN		
Title:	PROPOSED PHASING LAYOUT (Sheet 3 of 5)		
Project Name:	PP	Drawing No.:	14
Study Name:	WLA	Version No.:	01
Section:		Date:	10 Dec, 2010
WYG Job Number:	C007831	SCALE:	A1(1:2000)/A3(1:4000)
Created By:	CF	Reviewed By:	JD
Prepared by:		Signed Off By:	HB
Old Bridge House, Strand Street, Athlone, Co. Westmeath. Tel: (090) 6474264, Fax: (090) 6478422, E-mail: athlone@wyg.ie			
WYG (Engineering) Ireland Ltd.			

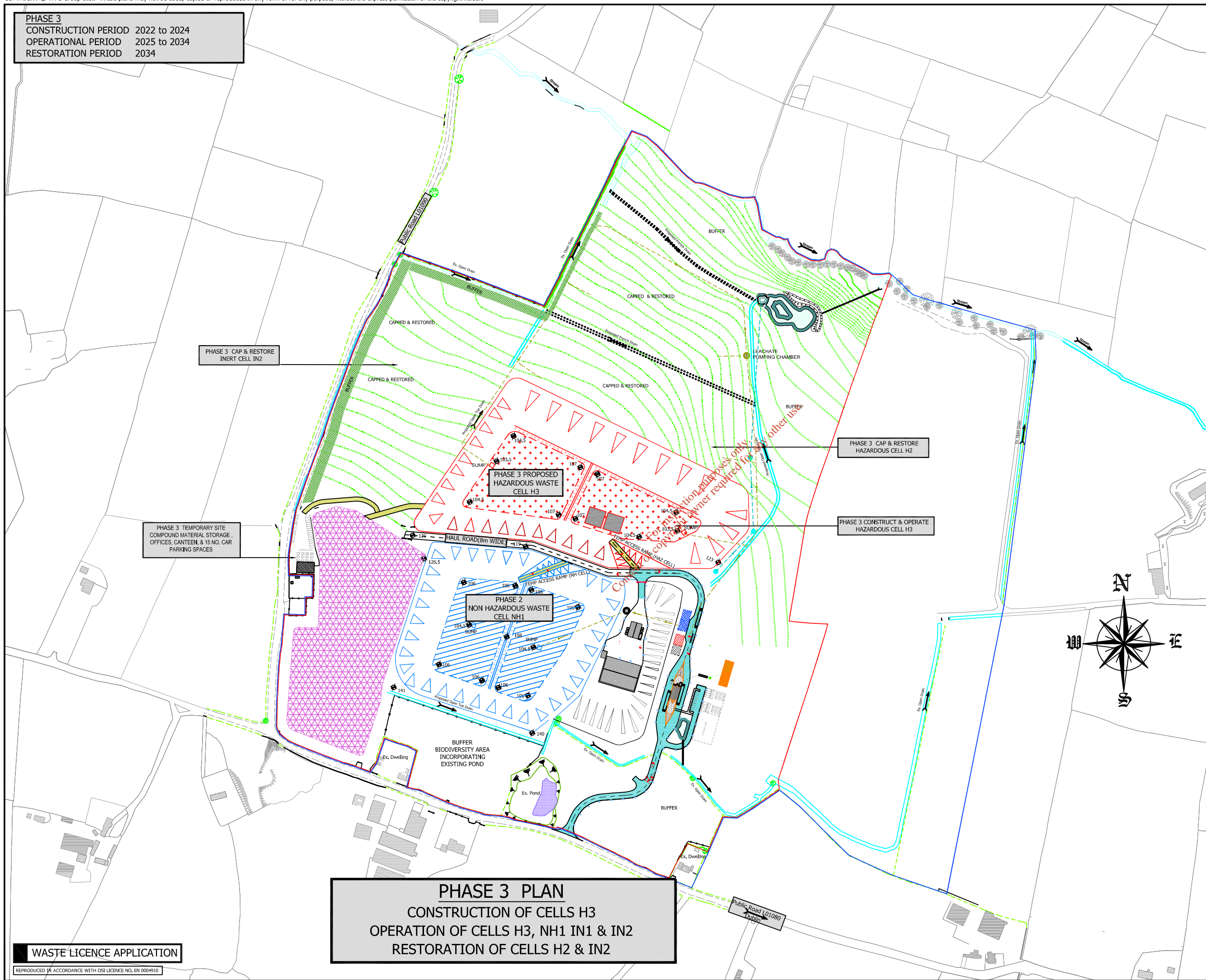
ARUP | patel tonra | MANARAN PLANNERS
 environmental solutions | Chartered Town Planning Consultants

PHASE 3
 CONSTRUCTION PERIOD 2022 to 2024
 OPERATIONAL PERIOD 2025 to 2034
 RESTORATION PERIOD 2034

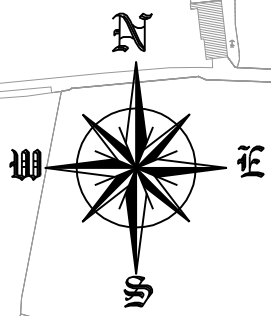
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LEGEND:-

- Ownership Boundary
- Proposed Planning & EPA Waste Licence Boundary
- Paved Hardstanding
- Location for Hazardous Cells
- Location for Non-Hazardous Cells
- Existing Inert Cells
- Location for Inert Cells
- Buffer Zone
- Traffic flow
- Embankment (Slope Direction)
- Proposed Level / Top of Liner
- Existing Ground Level Contour
- Existing Spot Level
- Existing Surface Water
- Existing Electrical Duct & Access Chamber
- Existing Access Gate
- Existing Fence (Various Types)
- Existing Masonry Wall
- Design light 1m bollard (05211396) or equal and equivalent in rail 7039, 35w metal halide lamp, c/w internal cowl accessory (a0311) to control spill light to the rear.
- We-e of pfl 240 luminaire or equal and equivalent c/w control gear & 150w metal halide lamp mounted on 6m galvanised steel column routed in concrete foundation as per typical detail.
- Linetype Denotes Leachate Drain Line
- Linetype Denotes Stormwater Drain Line



PHASE 3 PLAN
 CONSTRUCTION OF CELLS H3
 OPERATION OF CELLS H3, NH1 IN1 & IN2
 RESTORATION OF CELLS H2 & IN2



003			
002			
001	WASTE LICENCE APPLICATION	10.12.10	4 Projects
ver.	amendment	date.	issued to.

Prepared For: Murphy Environmental Hollywood Ltd

Client: **MEHL INTEGRATED WASTE MANAGEMENT FACILITY**

Location: **HOLLYWOOD GREAT, NAGS HEAD NAUL, CO DUBLIN**

Title: **PROPOSED PHASING LAYOUT (Sheet 4 of 5)**

Project Name: PP	Drawing No.: 14	File Name:
Study Name: WLA	Version No.: 01	PP_WLA_14_01
Section:	Date: 10 Dec, 2010	

WYG Job Number: C007831 SCALE: A1(1:2000)/A3(1:4000)
 Created By: CF Reviewed By: JD Signed Off By: HB

Prepared by:
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 E-mail: athlone@wyg.ie

WYG (Engineering) Ireland Ltd.

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PHASE 4
 CONSTRUCTION PERIOD 2034 to 2035
 OPERATIONAL PERIOD 2035 to 2036
 RESTORATION PERIOD 2036

GENERAL NOTES:
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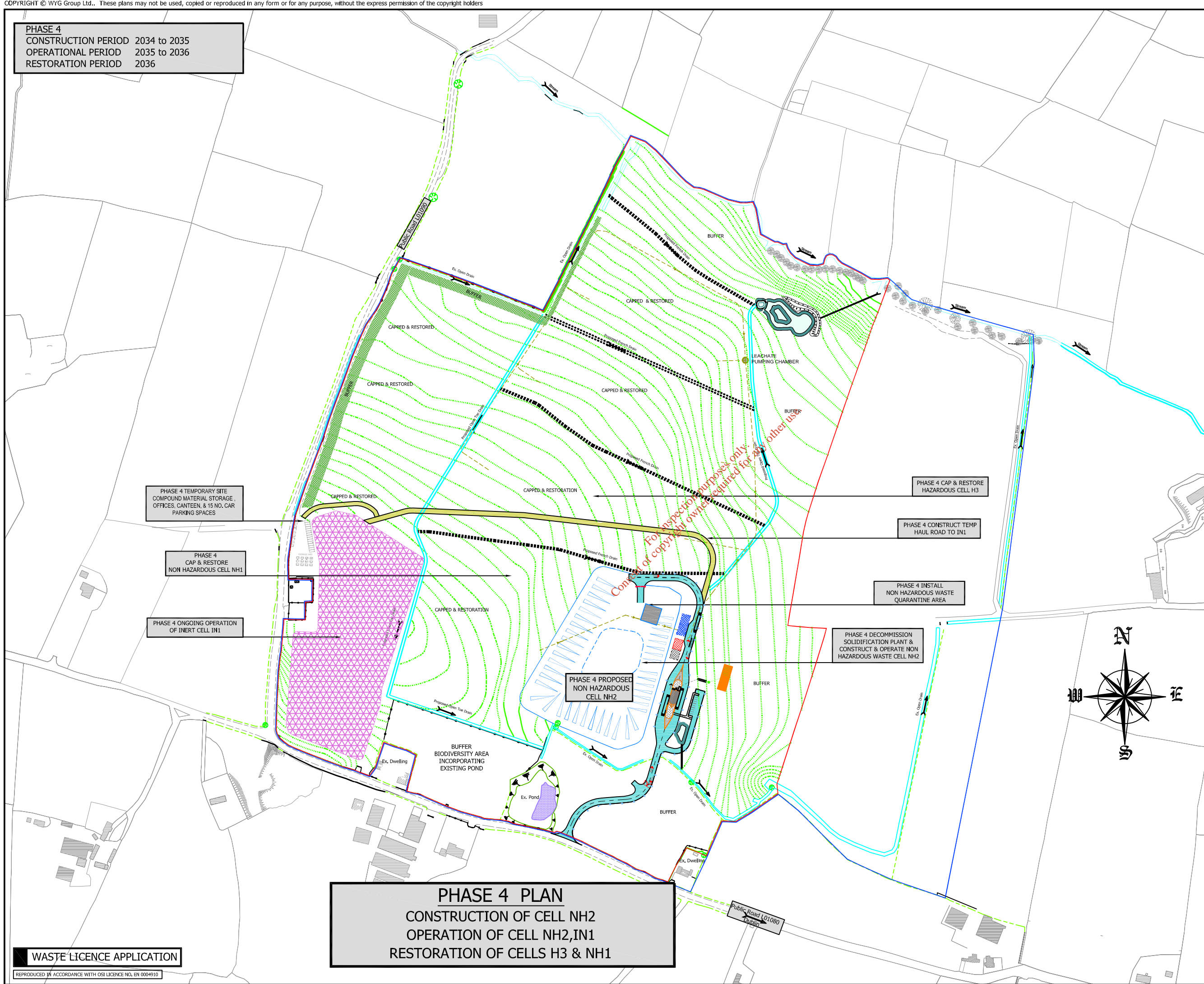
LEGEND:-

- Ownership Boundary
- Proposed Planning & EPA Waste Licence Boundary
- Paved Hardstanding
- Location for Hazardous Cells
- Location for Non-Hazardous Cells
- Existing Inert Cells
- Location for Inert Cells
- Buffer Zone
- Traffic flow
- Embankment (Slope Direction)
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- Existing Electrical Duct & Access Chamber
- Existing Access Gate
- Existing Fence (Various Types)
- Existing Masonry Wall

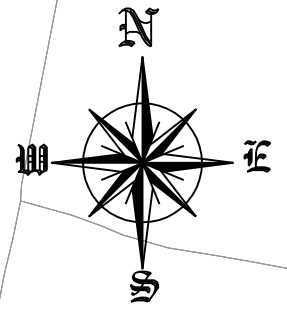
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B We-ef pfl 240 luminaire or equal and equivalent c/w control gear & 150w metal halide lamp mounted on 6m galvanised steel column routed in concrete foundation as per typical detail.

Linetype Denotes Leachate Drain Line



PHASE 4 PLAN
 CONSTRUCTION OF CELL NH2
 OPERATION OF CELL NH2, IN1
 RESTORATION OF CELLS H3 & NH1



003			
002			
001	WASTE LICENCE APPLICATION	10.12.10	4 Projects
ver.	amendment	date.	issued to.

Prepared For: **Murphy Environmental Hollywood Ltd**

Client: **Murphy Environmental Hollywood Ltd**

Project: **MEHL INTEGRATED WASTE MANAGEMENT FACILITY**

Location: **HOLLYWOOD GREAT, NAGS HEAD NAUL, CO DUBLIN**

Title: **PROPOSED PHASING LAYOUT (Sheet 5 of 5)**

Project Name: PP	Drawing No.: 14	File Name:
Study Name: WLA	Version No.: 01	PP_WLA_14_01
Section:	Date: 10 Dec, 2010	
WYG Job Number: C007831	SCALE: A1(1:2000)/A3(1:4000)	
Created By: CF	Reviewed By: JD	Signed Off By: HB

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