

NOT FOR CONSTRUCTION



- NOTES:**
1. ALL DIMENSIONS IN METERS UNLESS NOTED OTHERWISE
 2. DO NOT SCALE, USE FIGURED DIMENSIONS ONLY
 3. DRAWINGS FOR PLANNING PURPOSES ONLY, NOT FOR BID OR CONSTRUCTION
 4. LAND LEVELS SHOWN RELATE TO ORDNANCE DATUM MALIN HEAD UNLESS OTHERWISE NOTED
 5. CONTOURS ARE TAKEN FROM TOPOGRAPHICAL SURVEY BY MURPHY SURVEYS LTD, AUGUST 2006 AND ARE TO ORDNANCE DATUM MALIN HEAD
 6. CO-ORDINATES SHOWN ARE TO IRISH NATIONAL GRID IN METRES
 7. BATHYMETRY LEVELS ARE TO CHART DATUM, FOLLOWING HYDROGRAPHIC CONVENTION OF BEING POSITIVE BELOW CHART DATUM. CHART DATUM IS 3.0M BELOW ORDNANCE DATUM MALIN HEAD (0M CHART DATUM = 3.0M MALIN HEAD DATUM)
 8. BATHYMETRIC CONTOURS ARE TAKEN FROM BATHYMETRIC SURVEY CARRIED OUT BY IRISH HYDRODATA LTD, AUGUST 2006 AND ARE TO CHART DATUM

THE PRINCIPAL COORDINATES ARE AS FOLLOWS:

MIDDLE LOADING ARM	START OF JETTY
102790.00 E	102695.79 E
149312.00 N	148944.43 N
EASTERN DOLPHIN	WESTERN DOLPHIN
102990.00 E	102590.00 E
149266.80 N	149266.80 N

TIDAL ELEVATIONS		
WATER LEVEL	LAND BASED	MARINE BASED
MEAN HIGH WATER SPRINGS	+2.00m	+5.00m
MEAN HIGH WATER NEAP	+0.80m	+3.80m
LAND BASED DATUM (MALIN HEAD)	0.00m	+2.00m
MEAN SEA LEVEL	-0.23m	+2.77m
MEAN LOW WATER NEAP	-1.30m	+1.70m
MEAN LOW WATER SPRINGS	-2.50m	+0.50m
MARINE BASED DATUM (CHART DATUM)	-3.00m	0.00m



NO.	DESCRIPTION	DATE	BY	NO.	DESCRIPTION	DATE	BY
1	MODIFIED PUMP HOUSE, INLET & OUTLET STRUCTURES	5/15/07	SQ				
2	DELETED IMPOUNDMENT BASIN	6/22/07	SQ				
3	PUMPHOUSE BUILDING REVISED	7/18/07	SQ				



DESIGNED BY
TDK
DRAWN BY
JGH
CHECKED BY
MBM
PROJECT ENGR
MBM

SHANNON LNG
MARINE TERMINAL FACILITIES
IMPORT JETTY-LOCATION PLAN

SCALE
1:2000
DATE
05/14/07
REVISION
3
DRAWING NO.
C211

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