

THIS DRAWING IS THE PROPERTY OF THE ENGINEERING AND ENVIRONMENTAL CONSULTANCY AND MWP DO NOT ACCEPT ANY RESPONSIBILITY OR LIABILITY WHATSOEVER FOR THE USE OF THIS DRAWING BY ANY PARTY FOR ANY PURPOSE OTHER THAN THAT FOR WHICH THE DRAWING HAS BEEN PREPARED AND PROVIDED TO THE RECIPIENT. IF YOU ARE NOT THE RECIPIENT YOU MUST NOT DISCLOSE, DISTRIBUTE, COPY, PRINT OR RELY ON THIS DRAWING. MWP HAVE PREPARED THIS DRAWING FOR THE RECIPIENT USING ALL THE REASONABLE SKILL AND CARE TO BE EXPECTED AND THE INFORMATION CONTAINED IN THIS DRAWING IS PRIVATE AND CONFIDENTIAL AND IS INTENDED SOLELY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED (THE "RECIPIENT"). THE DRAWING IS PROVIDED STRICTLY ON THE BASIS OF THE TERMS AND CONDITIONS OF AN ENGINEERING AND ENVIRONMENTAL CONSULTANCY AND MWP DO NOT ACCEPT ANY RESPONSIBILITY OR LIABILITY WHATSOEVER FOR THE USE OF THIS DRAWING BY ANY PARTY FOR ANY PURPOSE OTHER THAN THAT FOR WHICH THE DRAWING HAS BEEN PREPARED AND PROVIDED TO THE RECIPIENT.

1. ALL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL RELEVANT SPECIFICATIONS, BILLS OF QUANTITIES, SERVICES AND ENGINEERING DRAWINGS.
2. ANY DISCREPANCIES BETWEEN THESE DOCUMENTS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER.
3. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
4. USE DIMENSIONS ON DRAWINGS (DO NOT SCALE FROM DRAWINGS).
5. GRID AND COORDINATES ARE IN METRES RELATIVE TO I.T.M.
6. ALL LEVELS ARE IN METRES RELATIVE TO CHART DATUM (CD).
O.D (MALIN) = +2.903MCD
(POOLBEG) = +0.2MCD
7. MEAN HIGH WATER (MHW) = +4.4MCD
MEAN LOW WATER (MLW) = +1.3MCD

1. THE FOLLOWING SERVICES ARE TO BE PROVIDED TO THE BERTH AND HARSTANDING AREA VIA SERVICE TRENCH(ES) AND/OR DUCTS:
 - a) ELECTRICITY
 - b) FRESH WATER
 - c) FIRE FIGHTING FACILITIES
 - d) TELECOMMUNICATIONS
 - e) FOUL WATER DRAINAGE
2. SURFACE WATER DRAINAGE IS TO BE PROVIDED CONNECTING TO SUITABLE INTERCEPTOR PITS.
3. FURNITURE TO BE PROVIDED AT BERTH INCLUDES:
 - a) BOLLARDS
 - b) MOORING RINGS
 - c) OVER-SIDE EMERGENCY LADDERS
 - d) OVER-SIDE EMERGENCY LADDERS
 - e) LIFE BELT MOUNTING
 - f) SALT WATER FIRE HYDRANTS
 - g) FRESH WATER HYDRANTS
 - h) ELECTRICAL COMMUNICATION BOXES
4. BERTH AND SECURE HARSTANDING TO BE LIT BY MEANS OF HIGH MAINT FLOODLIGHTS.

1. STRUCTURAL CONCRETE SHOULD BE C40/50 WITH A MINIMUM CEMENT CONTENT OF 400kg/m³ (>46% GGBS). MASS CONCRETE SHOULD BE C20/25.
2. THE COVER FOR ALL STEEL REINFORCEMENT SHALL NOT BE LESS THAN 75MM UNLESS OTHERWISE INDICATED ON THE DRAWINGS.
3. CONCRETE FINISH SHOULD BE U4.

1. CLASS 6A MATERIAL IS TO BE USED TO FORM THE CORE OF THE NEW QUAY IN THE RECLAIMED AREA.
2. REFER TO VOL A: WORKS REQUIREMENTS APPENDIX 6/7 FOR SUB-GRADE AND SUB-BASE TESTING AND SURCHARGING.

