



**ON ORIGINAL**

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**NOTES:**

**GENERAL NOTES:**

- ALL WORKS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE WORKS REQUIREMENTS.
- ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE.
- ALL CO-ORDINATES ARE TO IRISH TRANSVERSE MERCATOR.
- ALL LEVELS ARE TO ORDNANCE DATUM (MALN HEAD).
- ALL TEMPORARY TRAFFIC MANAGEMENT SHALL COMPLY FULLY WITH THE WORKS REQUIREMENTS - REFER TO APP 11/7.
- THE CONTRACTOR MUST LIAISE DIRECTLY WITH KILDARE COUNTY COUNCIL DEPARTMENTS AS DIRECTED IN THE WORKS REQUIREMENTS.
- ALL VEHICULAR, PEDESTRIAN & CYCLE ROUTES WITHIN AND SURROUNDING THE WORKS EXTENTS MUST BE MAINTAINED THROUGHOUT THE WORKS IN ACCORDANCE WITH THE CONTRACTORS APPROVED TEMPORARY TRAFFIC & OPERATIONS MANAGEMENT PLAN.
- ALL PERMANENT TRAFFIC MANAGEMENT TO BE CONCEALED/REMOVED OR INCORPORATED INTO THE CONTRACTORS TEMPORARY TRAFFIC MANAGEMENT PLAN THROUGHOUT WORKS AND TRANSFERRED ONLY WHEN AGREED WITH KCC TRAFFIC DEPARTMENT.
- THE CONTRACTOR IS RESPONSIBLE FOR THE ONGOING MAINTENANCE OF TRAFFIC SIGNALS FROM THE STARTING DATE TO SUBSTANTIAL COMPLETION. THIS INCLUDES ALL TEMPORARY TRAFFIC SIGNALS WHILE IN TRANSITION BETWEEN THE CURRENT TRAFFIC MANAGEMENT REGIME AND THE PROPOSED TRAFFIC MANAGEMENT REGIME.
- ALL AGGREGATES PROPOSED FOR USE ON THIS SCHEME SHALL MEET FULLY THE REQUIREMENTS OF THE CONTRACT SPECIFICATION AND IN ADDITION THE REQUIREMENTS STATED IN STANDARD RECOMMENDATION S.R. 21/2014 GUIDANCE ON THE USE OF S. EN 1242:2002 - A1/2007 - AGGREGATES FOR UNBOUND AND HYDRAULICALLY BOUND MATERIALS FOR USE IN CIVIL ENGINEERING WORK AND ROAD CONSTRUCTION. FURTHER DETAIL IS PROVIDED IN ADDITIONAL CLAUSE 144AR OF THE CONTRACT SPECIFICATION.

**DRAWING SPECIFIC NOTES:**

- ALL DRAWINGS TO BE CHECKED BY CONTRACTOR ON SITE AND ENGINEER INFORMED OF DISCREPANCIES BEFORE WORK COMMENCES.
- THE CONTRACTOR SHALL SATISFY HIMSELF AS TO THE ACCURACY OF EXISTING DRAINAGE LEVELS AND LOCATION OF EXISTING SERVICES ON SITE PRIOR TO COMMENCEMENT OF WORKS ON SITE.
- ALL DIMENSIONS AND LEVELS ARE IN METERS AND ARE RELATED TO ORDNANCE DATUM. CO-ORDINATES RELATE TO TM.
- ALL PUBLIC SURFACE WATER SERVICES TO BE MINIMUM 225 DL CLASS 3 CONCRETE TO EN 12916 & 8 & 2004 IN ACCORDANCE WITH THE GREATER DUBLIN REGIONAL CODE OF PRACTICE FOR DRAINAGE WORKS.
- ALL SURFACE WATER CONNECTIONS TO BE MINIMUM 150mm UPVC TO BS EN 1401 2009/2012 IN ACCORDANCE WITH THE GREATER DUBLIN REGIONAL CODE OF PRACTICE FOR DRAINAGE WORKS.
- LOCATION AND INVERT LEVELS OF EXISTING MANHOLES OR OUTFALL POINTS WHERE APPLICABLE TO BE VERIFIED BY CONTRACTOR PRIOR TO COMMENCEMENT OF DRAINAGE WORKS.
- ALL COVER LEVELS TO MATCH FINISHED ROAD/VERGE/FOOTPATH/CYCLETRACK LEVELS UNLESS OTHERWISE STATED.
- WHERE COVERS ARE LOCATED IN GRASS AREAS THEY SHALL BE SURROUNDED BY A CONCRETE PLATH: 200MM ALL ROUND AND 150MM DEEP FORMED WITH 20/20 CONCRETE. 20MM AGGREGATE SIZE, BEDDED IN CLAUSE 808 MATERIAL.
- SURFACE WATER WORKS WITHIN THE QUARRY TO BE UNDERTAKEN IN CONJUNCTION WITH LANDSCAPER ARCHITECTS WORKS AND ADHER TO THE ECOLOGICAL RESTRICTIONS.

**ORDNANCE SURVEY IRELAND LICENCE**  
No CYAL50276885  
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GOVERNMENT OF IRELAND

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|     |          | A - Approved               |     |       |
|     |          | B - Approved with comments |     |       |
|     |          | C - Do not use             |     |       |

client approval

suitability S2 - INFORMATION issue purpose PLANNING

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drawing title **TYPICAL SURFACE WATER ATTENUATION STORAGE GENERAL ARRANGEMENTS**

client **ARNUB LTD. & ASPECT HOMES (ADC) LTD**

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