CAVAN COUNTY COUNCIL

PLANNING & DEVELOPMENT ACTS 2000 - 2004

FROM

TO

Planning & Development Section

S. E. E. Bailieborough

DATE: 14/01/2013

REG NO: 12/101

Enclosed herewith is Grant of Permission together with approved plans for your information and attention in relation to planning control.

I would be grateful if you would check that development complies with these plans.

A/Senior Staff Officer.

PLANNING AND DEVELOPMENT ACT 2000 - 2004

NOTIFICATION OF FINAL GRANT

COUNCIL OF THE COUNTY OF CAVAN

TO: P&S Civil Works Ltd

C/o Tobin Consulting Engineers

Block 10 - 4

Blanchardstown Corporate Park

Dublin 15

Planning Register Number:

12/101

Application Receipt Date:

27/04/2012

Further Information Received Date:

05/11/2012

In pursuance of the powers conferred upon them by the above-mentioned Act, Cavan County Council have by Order dated 27/11/2012 GRANTED PERMISSION to the above named, for the development of land, namely:-

for development which will consist of an extension to the existing quarry site (with access from within the permitted quarry area). The overall application boundary (including the existing quarry and the proposed extension area) is estimated at approximately 42ha, with an overall proposed activity area of 4.9ha including boundary buffer zones. The extraction area proposed for this extension is 4.0ha (An Environmental Considerations Report accompanies this application) at Drumuck, Stradone, in accordance with the plans submitted with the application.

Subject to the 20 condition(s) set out in the 2nd Schedule and for the reason set out in the 1st Schedule.

Signed on behalf of Cavan County Council.

A/SENIOR STAFF OFFICER

Date: 14 January, 2013

Note:

It should be noted that an Outline Permission is a permission subject to the subsequent permission of the Planning Authority and that until such subsequent permission has been obtained to detailed plans of the development proposed, the development is NOT AUTHORISED. Where Outline Permission has been granted any subsequent application for permission must be made not later than 3 years beginning on the date of the grant of outline permission.

Planning permission granted shall, on the expiration of the period of 5 years beginning on the date of the granting of permission, cease to have effect as regards:-

- In case the development to which the permission relates is not commenced during the period, the entire development and
- (2) In case such development is so commenced, so much thereof as is not completed within that period.

PLANNING & DEVELOPMENT ACTS 2000 - 2004

PLANNING APPLICATION: P & S Civil Works Ltd. REG. NO. 12/101

SCHEDULE 1

It is considered that, subject to compliance with the conditions set out below, the proposed development would not injure the amenities of the area, give rise to a traffic hazard or be prejudicial to public health and would be in accordance with the proper planning and development of the area.

SCHEDULE 2

The development shall be carried out in accordance with the plans and
particulars lodged with the application on 27th April, 2012 as amended by the further
plans and particulars received by the Planning Authority on the 5th November, 2012,
with particular regard to the Environmental Report and the mitigation measures
contained in same, except as may otherwise be required in order to comply with the
following conditions.

In the interest of clarity.

2. The developer shall pay the sum of €200,000 (updated at the time of payment in accordance with changes in the Wholesale Price Index – Building and Construction (Capital Goods), published by the Central Statistics Office) to the Planning Authority as a contribution towards expenditure that was and /or is proposed to be incurred by the Planning Authority in respect of public infrastructure and facilities benefiting development in the area of the Authority, as provided for the Contributions Scheme for Cavan County made by the Council.

With reference to Section 48 of the Planning & Development Act 2000.

3. This permission shall be for a period of 10 years from the date of the grant of permission. At the end of the 10 years, works shall cease and the site shall be decommissioned and landscaped in accordance with details to be submitted to and agreed with the Planning Authority, unless before the end of that period, permission for continuance of use beyond that date shall have been granted.

To enable the effect of the development on the amenities of the area to be reviewed having regard to the circumstances then prevailing.

4. Where the Planning Authority considers that operation on the site have ceased for a period of at least six months in respect of extraction and processing of material originating within the site, the Planning Authority may notify and require the developer to carry out an "Enforced early closure" plan at full cost to the developer and in a manner to be agreed with the Planning Authority.

In the interests of public health, safety and amenity.

 The developer shall at all times grant immediate and unhindered access to any part of the site or building, structure as plant within, to officials of the Planning Authority or their authorised agents to carry out inspections, sampling, monitoring or other investigations as deemed necessary.

In the interests of public health, safety and amenity.

 Contaminated waters shall discharge to surface waters in accordance with a discharge licence issued under the Local Government (Water Pollution) Acts, 1977 and 1990.

In the interests of public health and amenities.

7. The quarry operator shall make provision as is necessary to ensure immediate mitigation or alleviation or off setting of adverse impacts to water supply sources which are adversely affected by the development during the development of the site, operational periods and or closure period. In the event of water supply disruption being caused by operations on site, such operations shall immediately cease and not recommence until water supplies are restored or replaced, if required by the Planning Authority.

In the interests of public health and amenities.

- (a) Noise emanating from the development measured at the facing elevation (outside) of any dwelling in the area shall not exceed, during the hours 0800 - 2000 55 dB(A) (Laeq)(1h) and during the hours (and Sundays) 2000 -0800 45 dB(A) (Laeq)(1h).
 95% of all noise levels shall comply with the specified limit value(s). No noise level shall exceed the limit value by more than 2dB(A).
 - (b) There shall be clearly no tonal component or impulsive component in the noise emission measured at any residence.
 - (c) There shall be no testing or use of alarms or sirens outdoors between 2200 0800 hours or on Sundays or public holidays.
 - (d) At least two days advance notice of the date and time of any blasting operations to be carried out on the site shall be given to the occupants of properties locating within 300 metres of the location of such blasting operations.
 - (e) No blasting shall be allowed between the hours of 1900 0800 or on Sundays or public holidays.
 - (f) The transmitted ground vibration arising from any blast carried out on the site shall, when measured on the foundations of the dwelling house nearest to the location of the blast or on part of the dwelling house in close contact with the foundations not exceed a peak particle velocity of 12.0 millimetres per second.
 - (g) The air pressure arising from any blast carried out on the site shall, when measured immediately outside the elevation facing the blast of any dwelling house in the general area, not exceed 125 dB (linear) (max. peak) with a 95% confidence limit.
 - (h) Details of the frequency, instrumentation, means to be used and the method of measurement of noise, vibration and dust emissions, shall be submitted to and agreed with the Planning Authority. A full set of test results shall be submitted every twelve months from the date of this Notice to the Planning Authority for scrutiny if the Planning Authority deems it necessary.

In the interests of public health and amenities.

 All haulage roads of a permanent nature within the transportational system of the site shall be managed to minimise dust emissions from its surface by watering down at regular intervals during dry periods.

In the interests of public health and amenities.

10. All overburden material which is removed during the preparation stage shall be stockpiled at designated locations within the site and topsoil shall be stockpiled separately. These stockpiles shall be graded and seeded to stabilise side slopes and dust suppression sprays used during periods of dry weather to ensure adequate dust suppression management.

In the interests of public health and amenities.

11. The total dust emission arising from the on-site operations when measured at any point along the site boundary (boundary with land not owned or under applicant's control) shall not exceed 350 milligrams per square metre per day averaged over a continuous 30 day period as a deposition of insoluble matter (Bergerhoff method).

In the interests of public health and amenities.

12. A wheel wash shall be installed at the exit to the site for all vehicles leaving the site and any dirt or debris deposited on the public road system attributable to traffic originating on the site shall be removed as and when required or as is considered appropriate by the Planning Authority by the developer or by the Planning Authority, in default, the quarry operator paying full costs incurred.

In the interests of public health and amenities.

13. All external lighting of the development shall be designed to ensure that it is not injurious to the amenities of nearby residences and if considered so by the Planning Authority shall be redesigned, located or immediately reduced to a satisfactory level.

In the interests of residential amenities.

14. Extraction shall not be permitted within 5 metres of any land outside the control of the operator or within 15 metres of any road or building other than temporary site buildings erected for the duration of the industry.

In the interests of traffic safety and public health and amenities.

15. All final quarry faces shall have a series of benches with 5 metre horizontal edges or steps being provided for each 20 metres (max.) of vertical faces. An alternative benching system may be utilized subject to the written approval of the Planning Authority.

In the interests of proper planning and sustainable development.

- 16. The wastewater treatment system shall be operated and maintained in accordance with best practice so as not to adversely affect surface waters, groundwaters or public health. In the interests of public health and amenities
- 17(a) All plant used to transport crushed rock, other materials and staff, either to or from the quarry site shall be refuelled off-site.

- (b) Plant wholly operated within the quarry may only be refuelled on-site. Mobile plant shall be refuelled on a hardstanding located outside the quarry area. Refuelling of less mobile plant (for example crushers) on the quarry floor shall be from a small fuel bowser mounted on an allwheeldrive truck.
- (c) Maintenance of all plant shall be carried out on a hardstanding outside the quarry area. Emergency repairs of immobilised plant may be carried out on the quarry floor provided that mechanics use appropriate drip trays and oil catcher tanks to drain hydraulic, or oil lubrication, systems.
- (d) Sufficient oil absorbent material shall be available on all quarry sites to cope with an oil or hydraulic fluid loss equal to the total content of the largest item of plant.

To prevent the pollution of ground and surface waters.

18. In the event of a cessation of operations in the quarry or following closure of the quarry, the rehabilitation scheme as set out in the Environment Report shall be commenced immediately or as shall be agreed between the developer and the Planning Authority. The rehabilitation scheme shall provide for the removal of any structures, plant and machinery and other debris from the site to an agreed storage compound or appropriate alternative location. The scheme shall also provide for the safe management of the settlement lagoons, the benching of any working faces, the spreading over the site of stockpiles of waste materials, the top spreading of silt dredgings and topsoil, graded to permanent site contours, to allow for seeding and planting of the rehabilitation area.

To ensure satisfactory rehabilitation of the development.

19. All landscaping and proposed screening berms shall be carried out in accordance with a comprehensive scheme of landscaping, full details of which shall be submitted to and agreed in writing with the Planning Authority before development commences. All failures shall be replanted within one year. The scheme shall include a timescale for its implementation.

In the interest of visual amenity.

 Quarry traffic entering and exiting the proposed extension site shall follow the existing traffic routes by entering and existing the site via the regional road R-165.

In the interests of traffic safety.

A/Senior Staff Officer