Notes of New Works.

The first stone of the new National Gallery of Ireland, with which is incorporated the Dargan Testimonial, was laid on the 29th ult. by His Excellency the Lord Lieutenant. It will form a corresponding wing to the new Museum, built by the Royal Dublin Society, on their lawn at Merrion-square.

A new spire has been erected to the Roman Catholic cathedral at Ballina, of limestone, with twelve spire lights, terminated by a bronzed cross. Total height, 175 feet. Mr. Canning, builder. The cathedral is a Gothic structure, cruciform on plan, has transepts and a nave, and one aisle, also a recently added ribbed ceiling (after a design by Sir John Benson), with ornamental bosses, brackets, &c. The cost was about £35,000.

A new Roman Catholic church is proposed at Crossmolyon, according to plans furnished by Mr. Canning. It is designed to be cruciform on plan, with nave and transepts, tower and spire at west gable, chancel, sacristy, &c.; open timber roof, stained and varnished; and measures 100 feet by 30 feet. Material for walling is rubble limestone, with chiselled dressings. There is but one traceried window. The cost, including erection of spire, will be upwards of £2,000.

A new church is about being erected at Screen, 14 miles from Ballina, similar to the above.

A new convent is being built at Ballina, according to plans by Mr. J. J. M'Carthy, R.H.A., architect.

A neat school-house has been just finished in the town of Ballina, for the Methodist Society, by Mr. Canning, builder.

OYLEGATE CHURCH .- We have received from a correspondent a description of the rise and progress of this building. The walls are now over twenty feet high, and just ready to arch in the side win-The walls are dows, four on either side, which stand 12 feet by 31 wide, divided by a mullion and tracery, and are neatly jammed, cased, and labeled with chiseled granite, as are also the doorways, the great eastern window in the chancel, and the new one over the grand doorway in front, on each side of which are inserted niches with foot base, labels and ornamental facings of the same well-executed material for statues of the Immaculate Virgin Mary and St. Joseph. The grand five-lighted window, with its catharine wheel and trefoilated tracery, stands 21 feet by 10 wide, and the fine three-lighted one, 12 by 5½ feet wide. The material is of the best quality of bluish quarry stone, unexpectedly found in the old quarries of Jamestown, and gratuitously presented to the parish by the liberality of the proprietor, Nicholas Gray, Esq., Tenny Park, County Kilkenny, who gave the desired site and title. Mr. Patrick Murphy, of Enniscorthy, is to finish the church suitable to the style of the early English, for the sum of £1,259. Sir James Power, Bart., contributed £100; Lady Power, £20; and each of their children, £25; as also did the Rev. Mr. Busher, £40; Mr. Michael Murphy, £50; and Messrs. Michael Sutton and Ryan, £30, &c., &c.

An addition of 40 feet is being made to the Robertstown viaduct, which will make its entire length 360 feet. Mr. Dargan, contractor.

The new warehouse of Messrs. P. Johnstone and Son, now nearly completed in Donegal-street, Belfast, is an amalgamation of the Roman Doric—which prevails in the lower portion—and Corinthian in the upper storeys. The material used in the former is Scottish freestone; the upper part being Portland cement. The building is 100 feet deep, 60 feet high, and has 50 feet frontage. The windows have their frames and sashes, which are of solid mahogany, filled with polished plate glass, supplied by Mr. Sibthorpe, of Dublin. The painting has been done by Mr. Gaskin, of Donegal-street, the stone work by Mr. Robinson, of York-street, the carpentery by Mr. Carlisle, of Donegal-street. The gas-fitting, which is not yet complete, has been entrusted to Mr. R. Stewart, of Victoria-street The warehouse, which is for the wholesale grocery trade, is of a very important character, and adds another to the list of handsome commercial establishments with what Belfast is adorned.

A new Roman Catholic church is building at Bohola. Messrs. Doolin, builders.

A new school is being built at Coleraine, and when completed will cost about £4,000.

A new Temperance Hall, which will include coffee-rooms and a saving's bank, has been opened in Derry.

PROPOSED NEW INDIA OFFICES IN LONDON.—Messrs, G. G. Scott and Digby Wyatt have been appointed by the Secretary of State for India in Council, joint Architects for erecting the new India Office. It will form a united front with the proposed Foreign Office, and will occupy half the site in Downing-street, which faces Parliament-street. Mr. Scott to design the exterior, and Mr. Wyatt the interior.

A marble statue of General Sir Charles Napier is proposed to be placed in St. Paul's Cathedral.

The Limerick and Ennis railway has been opened for public traffic as far as Clarebridge. The bridge over the Fergus, at Ennis, will be one of the finest structures in the kingdom.

THE DUNDALK AND ENNISKILLEN RAILWAY.—According to a notice understood to have been served on the Government Inspector, the line will be ready for opening to Enniskillen on the 1st of Feb.

A statue of Louis XIV. is about to be placed in the wood of Vincennes, recently converted by the Emperor Napoleon into a park in English style.

Ventilation for Churches, Theatres, Assembly Rooms, &c.—We would suggest as an efficient mode of ventilation: a gas-light, or a number of jets, according to the capacity of the building, to be kept burning at the highest point of the ceiling, immediately under and enclosed by a funnel-shaped flue of cast iron, communicating with a pipe of the same material, which should be carried above the highest point of the roof. This will act in the same manner in drawing a current of air as the ordinary fire-place, causing all the vitiated air of the apartment to ascend to it, and be carried off in its flue. If required to be used during daylight, it can easily be concealed by an ornamental thoroughly-obscured glass globe, or metal centre-piece open only at the sides.

The Streets of Cork.—The local journals, like those of "dear, dirty Dublin," teem with complaints respecting the muddy state of the streets, and one correspondent concludes by saying, that "the mud looks so venerable that it might plead prescription against any one who attempted to disturb it." The Corkonians, however, have not yet seen the farce enacted, as in Dublin, of their Corporation waiting on the magistrates to ask their assistance in making householders sweep before their doors, laying blame on the latter chiefly, and shoving culpability off their own shoulders. Rather a cheap mode of scavenging that for the municipal council to adopt! It should certainly cause a reduction in taxation.

To Correspondents.

C. C. H., Artizan (Your views are erroneous; we disclaim partiality to any class, and a re perusal ought to convince you that its tone was quite as favourable to one as the other).—M. M. (We shall take an early opportunity of replying, perhaps personally).—R. R. B., Cork (We note suggestions thankfully, and acem yours valuable).—Workman, Limerick (Copies are obtainable from Mrs Flinn, bookseller, in your city).—R. P., Wexford (The subscription, per post, is 4s. annually in advance).—Intending Subscriber, Cork (You will see our agent's name and address at foot).—C. E., Mudlark (A hackneyed subject).—Viator, X. Y. Z., &c., relative to Carlisle Bridge, noticed elsewhere.

To Advertisers.

Special attention is respectfully directed to the advantages offered by "The Dublin Builder" as amedium for advertisements of a certain class. It is simultaneously circulated in Belfast, Cork, and Galway, as well as Dublin, on the 1st of each month, and its list of patrons comprehends nearly all the principal Architects, Civil Engineers, County Surveyors and Builders in Ireland; independent of a host of other parties, whose occupations or tastes are more or less identified with the purposes for which the Journal is being established.

The heads of some eminent manufacturing firms, both in England and Scotland, have already recognised and adopted it, as a desirable medium, and doubtless their example will be followed by others. Without presuming to state that the extent of its circulation can compare with some old established journals, we must, nevertheless, impress on you, that being a class periodical, it at once goes directly into the hands of those, for whom certain advertisements are intended, and remains with them as a permanent record; unlike the evanescent character of some other journals, having a more promiscuous circulation.

"THE DUBLIN BUILDER" is also to be found at Public Readingrooms, Libraries, Mechanics' Institutes, Clubs, Hotels. &c., &c. Approved blocks or stereotypes will be inserted in the advertisement pages.

NOTICE.

Orders for Subscriptions to, and Advertisements for, The Dublin Builder, will be received at the Proprietors' Office, 17, Lower Gardiner-st.; or by the Wholesale Agents—George Mason, 24, D'Olier-street; and John Plasto, 144, Upper Abbey-street; At Cork, by the Agent, Mr. S. M. Peck, 40, South Mall;

At CORK, by the Agent, Mr. S. M. Peck, 40, South Mall; At Belfast, by the Agent, Mr. Francis Dowd, 47, Townsend-st.; and all Booksellers;

At Galway, by Mr. T. J. Connolly, and Mr. Wade, Booksellers.

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