

Councillor M. Gannon,
77 Sarsfield Park,
Lucan,
Co. Dublin.

Our Ref.: 91A/58

28 May 1991


RE: Proposed alterations and extension, including new signs and alterations to facade at Main Street, Lucan for Bank of Ireland.

Dear Councillor Gannon,

I refer to your recent representations in connection with the above planning application.

I now wish to inform you that the Planning Authority have made a decision to Grant Permission by Order dated, 24th May, 1991. (Copy of decision is enclosed).

Yours faithfully,



for Principal Officer.

ENCLS.

Councillor M. Gannon,
77, Sarsfield Park,
Lucan,
Co. Dublin.

Our Ref.: 91A/58

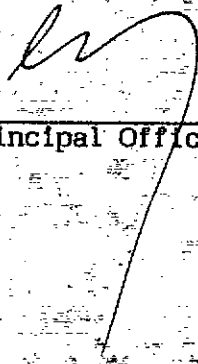
21st March, 1991.

Dear Councillor Gannon,

I refer to your recent representations on behalf of the Bank of Ireland who have applied for planning permission for alterations, extension and sign at Main Street, Lucan.

I now wish to inform you that Additional Information was requested from the applicant on the 20th March, 1991.

Yours faithfully,



For Principal Officer.

PLANNING APPLICATION FEES

REF.: 91A/0058

CERTIFICATE NO: 24079

PROPOSAL: Extension & alterations
 LOCATION: Main Street Liscann
 APPLICANT: Bank of Ireland

SS	1 DWELLINGS/AREA LENGTH/STRUCT	2 RATE	3 AMT. OF FEE REQ.	4 AMOUNT LODGED	5 BALANCE DUE	6 BALANCE DUE	7 DATE/ RECEIPT NO
	Dwellings	@£32					
		@£16					
		£50p per M ² in excess of 300M ² Min. £40					
	metres ² 132 M ²	@£1.75 per M ² or £40	£231	£231	—		
5	x .1 hect.	@£25 per .1 hect. or £250					
6	x .1 hect.	@£25 per .1 hect. or £40					
7	x .1 hect	@£25 per .1 hect. or £100					
8		@£100					
9	x metres ²	@£10 per m ² or £40					
0	x 1,000m ²	@£25 per 1,000m ² or £40					
1	x .1 hect.	@£25 per .1 hect. or £40					

Column 1 Certified: Signed: [Signature] Grade: [Signature] Date: 28-1-91

Column 1 Endorsed: Signed: _____ Grade: _____ Date: _____

Columns 2,3,4,5,6 & 7 Certified Signed: [Signature] Grade: S.O Date: 04/1/91

Columns 2,3,4,5,6 & 7 Endorsed: Signed: _____ Grade: _____ Date: _____

REF. NO. 91A/0056 CERTIFICATE NO.: 13817
 PROPOSAL: Extension + alterations
 LOCATION: Main Street Lucon
 APPLICANT: Bank of Ireland

	1	2	3	4	5	6	7
CLASS	DWELLINGS/AREA LENGTH/STRUCTURE	RATE	AMT. OF FEE REQUIRED	AMT. LCDGED	BALANCE DUE	RED. FEE APPL.	AMT. OF RED. FEE
A	Dwelling (Houses/Flats)	@ £55					
B	Domestic Ext. (Improvement/Alts.)	@ £30					
C	Building for office or other comm. purpose <i>132 m</i>	@ £3.50 per M ² or £70	<i>1462</i>	<i>1462</i>			
D	Building or other structure for purposes of agriculture	@ £1.00 per M ² in excess of 300 M ² Min. £70					
E	Petrol Filling Station	@ £200					
F	Dev. of prop. not coming within any of the foregoing classes	£70 or £9 per .1 hect. whichever is the greater					

Column 1 Certified: Signed: [Signature] Grade: S-12 D/Y Date: 28.1.91
 Column 1 Endorsed: Signed: _____ Grade: _____ Date: _____
 Columns 2,3,4,5,6 & 7 Certified: Signed: [Signature] Grade: S-0 Date: 24/1/91
 Columns 2,3,4,5,6 & 7 Endorsed: Signed: _____ Grade: _____ Date: _____

LOCATION GOVERNMENT (PLANNING AND DEVELOPMENT) ACTS, 1963 TO 1982

ASSESSMENT OF FINANCIAL CONTRIBUTION

REG. REF.:

91A / 0058

30/12
593

CONT. REG.:

SERVICES INVOLVED: WATER/FOUL SEWER/SURFACE WATER

AREA OF SITE:

FLOOR AREA OF PRESENT PROPOSAL:

132.5 sqft.

MEASURED BY:

[Signature]

CHECKED BY:

28-7-91

METHOD OF ASSESSMENT:

TOTAL ASSESSMENT

MANAGER'S ORDERED NO: P/ /
DATED

ENTERED IN CONTRIBUTIONS REGISTER:

Standard

1325

1000 @ 750

= 998.75

994

DEVELOPMENT CONTROL ASSISTANT GRADE

leads report
only on file at
date of appeal

[Signature] 22/1/91

LOCATION GOVERNMENT (PLANNING AND DEVELOPMENT) ACTS, 1963 TO 1982

ASSESSMENT OF FINANCIAL CONTRIBUTION

REG. REF.:

CONT. REG.:

SERVICES INVOLVED: WATER/FOUL SEWER/SURFACE WATER

AREA OF SITE:

FLOOR AREA OF PRESENT PROPOSAL:

MEASURED BY:

CHECKED BY:

METHOD OF ASSESSMENT:

TOTAL ASSESSMENT

MANAGER'S ORDERED NO: P/ /
DATED

ENTERED IN CONTRIBUTIONS REGISTER:

DEVELOPMENT CONTROL ASSISTANT GRADE

COMHAIRLE CHONTAE ÁTHA CLIATH

Record of Executive Business and Manager's Orders

Proposed alterations and extension, including new signs and alterations to facade at Main Street, Lucan for Bank of Ireland.

Bank of Ireland,
Architects Department,
Head Office,
Lower Baggot Street,
Dublin 2.

Reg. Ref. 91A-0058.
Appl. Rec'd: 22.01.1991
Add. Info. Rec'd: 28.03.1991
Site Area: 291 m² ✓
Zoning: C1

Standard: 994
Roads:
S. Serv:
Open Space:
Other:
SECURITY:
Bond / C.I.F.:
Cash:

Report of the Dublin Planning Officer, dated 17 May 1991

This is an application for PERMISSION for alterations and extension (including alterations to facade) at the Bank of Ireland, Main Street, Lucan, Co. Dublin.

The existing bank is a flat roofed two-storey structure of dark brown brick. It is situated in a prominent location to the north of Main Street facing the Village Green. This building was erected on foot of a 1973 grant of permission under Reg. Ref. No. F 1981 (PC No. 15719). It adjoins a bookmakers premises to the east. There is a public house immediately to the west. The grounds of the Italian Ambassadors residence are located to the rear (north).

The existing site has an area of 285 sq. m. The yard to the rear has an area of 159 sq. m. It is bounded to the rear by a high, i.e. 3 m. wall and to the west by a 2-2.5 m. wall and the gable walls of sheds located in the adjoining site. This rear yard is currently disused and permanently locked. It is irregular in shape and if used for car parking purposes could only accommodate c. 6 no. cars.

The proposed site is located in an area zoned 'C1' - "to protect, provide for and/or improve local neighbourhood centre facilities" in the 1983 County Development Plan. It is also located within the Lucan Conservation Area.

The current proposal provides for a 126 sq. m. ground floor extension and significant alterations to the front facade. See Planning Officers report on this application dated 14th March, 1991.

- Additional information was requested on this application on 20/5/91 as follows*
- The proposed development is situated in a prominent location on Main Street, Lucan. The proposed alterations to the front facade will dramatically improve the appearance of the existing building. The proposed window opens provide for vertical emphasis. However, it is considered that the type of windows proposed will detract from this. The applicant is requested to submit revised drawings providing for:-
 - the replacement of the proposed aluminium windows with wooden windows;
 - sash sliding windows at first floor level;
 - relocation of the proposed Automatic Teller Machine from the ground floor window to the wall of the front facade;
 - a wooden panelled entrance door to match windows.

(Continued)

COMHAIRLE CHONTAE ÁTHA CLIATH

Record of Executive Business and Manager's Orders

Proposed alterations and extension, including new signs and alterations to facade at Main Street, Lucan for Bank of Ireland.

(Continued)

The additional information submission includes detailed drawings showing the existing storm relief drain and the proposed relocated drain (including pipe sizes and invert levels). It is the applicants intention to discharge the new drain into the Grifeen River below the weir. Details regarding its exit through the stone trailing wall are also included.

Sanitary Services report on this additional information submission has not been received. Sanitary Services Department were contacted. They are satisfied that these matters can be conditioned at this stage.

The proposed development is considered acceptable.

I recommend that a decision to GRANT PERMISSION be made under the Local Government (Planning and Development) Acts, 1963-1990 subject to the following (ii) conditions:-

(Conditions attached)

MS (MG/DK)

Endorsed:- [Signature]
for Principal Officer

[Signature]
For Dublin Planning Officer

Order:- A decision pursuant to Section 26(1) of the Local Government (Planning and Development) Acts, 1963-1990, to GRANT PERMISSION for the above proposal subject to the (ii) conditions set out above is hereby made.

Dated: 24 May, 1991.

K.O. Sullivan
Assistant City and County Manager

to whom the appropriate powers have been delegated by Order of the Dublin City and County Manager, dated 26th April, 1991.

COMHAIRLE CHONTAE ÁTHA CLIATH

Record of Executive Business and Manager's Orders

Proposed alterations and extension, including new signs and alterations to facade at Main Street, Lucan for Bank of Ireland.

CONDITIONS

REASONS FOR CONDITIONS

- | | |
|---|---|
| <p>1. The development to be carried out in its entirety in accordance with the plans, particulars and specifications lodged with the application and those lodged as additional information on 28th March, 1991, save as may be required by the other conditions attached hereto.</p> <p>2. That before development commences, approval under the Building Bye-Laws be obtained, and all conditions of that approval be observed in the development.</p> <p>3. That a financial contribution in the sum of £ 994 be paid by the proposer to the Dublin County Council towards the cost of provision of public services in the area of the proposed development and which facilitate this development; this contribution to be paid before the commencement of development on the site.</p> <p>4. That all necessary measures be taken by the contractor to prevent the spillage or deposit of clay, rubble or other debris on adjoining roads during the course of the works.</p> <p>5. That the requirements of the Chief Fire Officer be ascertained and strictly adhered to in the development.</p> <p>6. That the requirements of the Supervising Environmental Health Officer be ascertained and strictly adhered to in the development.</p> <p>7. That the water supply and drainage arrangements, including the disposal of surface water, be in accordance with the requirements of the County Council.</p> | <p>1. To ensure that the development shall be in accordance with the permission and that effective control be maintained.</p> <p>2. In order to comply with the Sanitary Services Acts, 1878-1964.</p> <p>3. The provision of such services in the area by the Council will facilitate the proposed development. It is considered reasonable that the developer should contribute towards the cost of providing the services.</p> <p>4. To protect the amenities of the area.</p> <p>5. In the interest of safety and the avoidance of fire hazard.</p> <p>6. In the interest of health.</p> <p>7. In order to comply with the Sanitary Services Acts, 1878-1964.</p> |
|---|---|

COMHAIRLE CHONTAE ÁTHA CLIATH

Record of Executive Business and Manager's Orders

Proposed alterations and extension, including new signs and alterations to facade at Main Street, Lucan for Bank of Ireland.

CONDITIONS

REASONS FOR CONDITIONS

8. An alternative acceptable proposal for the diversion of the existing foul sewer overflow and the existing road drain which traverse the applicants property to be agreed with the Engineering Services and Roads Department of Dublin County Council. The diversion to be carried out by Dublin County Council at the applicants prior expense.

8. In the interest of the proper planning and development of the area.

9. That all public services to the proposed development, including electrical, telephone cables and equipment be located underground throughout the entire site.

9. In the interest of amenity.

10. That no advertising sign or structure be erected, except those which are exempted development, without prior approval of the Planning Authority.

10. In the interest of the proper planning and development of the area.

11. Adequate provision is to be made to facilitate access to and the use of the development, buildings, facilities and services by disabled persons. The minimum requirements to be provided shall be as set out in "Access for the Disabled - Minimum Design Criteria" published by the National Rehabilitation Board.

11. In the interest of safety and amenity.

(4)
Note: Applicant is advised that in the event of encroachment or oversailing of the adjoining property, the consent of the adjoining property owner is required.

(2)
NOTE: Compliance with one or more of the conditions of this permission may result in material alterations to the development as initially proposed and, accordingly, may require the submission of a further planning application.

COMHAIRLE CHONTAE ÁTHA CLIATH

Record of Executive Business and Manager's Orders

Proposed alterations and extension, including new signs and alterations to facade at Main Street, Lucan for Bank of Ireland.

(Continued)

2. Lodged plans provide for the rerouting of an existing storm relief drain, (which runs across the proposed site), across main street to discharge into the Griffeen River. Dublin County Council's Sanitary Services Department have no record of the drain nor the manhole from which it leads. The applicant is requested to submit the following as additional information:-

- (a) full details of the overflow drain and the system which it serves;
- (b) the applicant should demonstrate that the diversion of this overflow will not lead to any adverse conditions;
- (c) the applicant must establish ownership of the overflow and show that he has permission to remove it. Should the Council own the pipe permission should be obtained from the relevant Authority.
- (d) applicant must provide full details of how it is proposed to exit through the stone trailing wall of the bridge without adversely affecting the construction of existing finish to the wall. Applicant should obtain permission for the Councils Roads Department to carry out work affecting the stone trailing wall.

NOTE: The applicant is advised to consult with the Councils Sanitary Services Department with regard to item No. 2 above before submitting additional information.

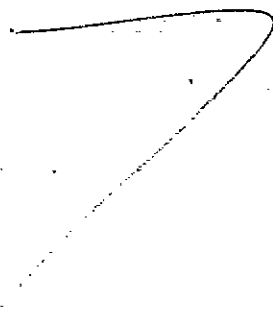
Additional Information was submitted by the applicants on 28th March, 1991.

Revised elevational drawings provide for

- i the replacement of aluminium windows with wooden windows;
- ii sliding sash windows at first floor level;
- iii the relocation of the A. T. M. from the ground floor window to the adjoining wall;
- iv a wood panelled door instead of the proposed glazed aluminium door.

The applicant has consulted with the Councils Sanitary Services Department with regard to the relocation of the storm relief drain.

(Continued)



EASTERN HEALTH BOARD

P.C. _____ Reg. Ref: 91a/58

Proposed: Alb & Lnts

At: Main St Lucan

For: Bank of Ireland

Plans lodged: 22-1-91

Architect: _____

Observations and recommendations of Env. Health Officers and/or Supervising Env. Health Officer.

No objection to this proposal

*PA Devine for John O'Reilly, SEHB
21/8/91*

PLANNING DEPT.
DEVELOPMENT CONTROL SECT
Date 26.08.91
Time 10.30

PLANNING DEPARTMENT

BOOK FOLIO

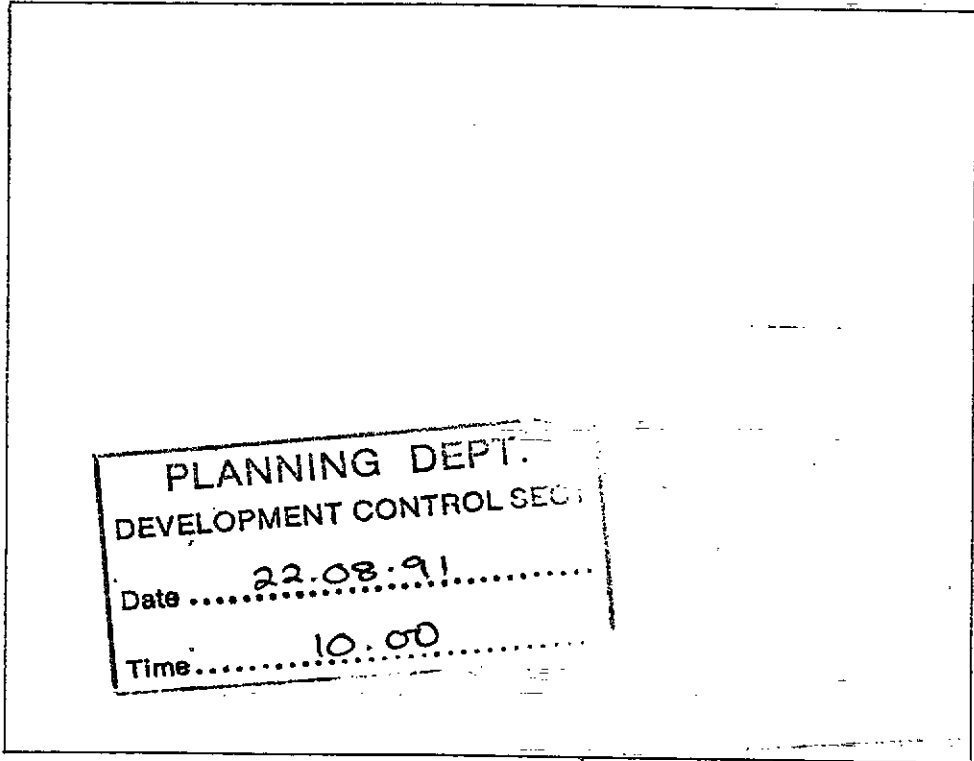
1) Date Lodged

22-1-91

LOCATION: Main St., Lucas.
 APPLICANT: Bank of Ireland.
 PROPOSAL: Alts. and exts.

REG. REF. 91A/58

WATER SUPPLY.



PLANNING DEPT.
 DEVELOPMENT CONTROL SEC.
 Date 22.08.91
 Time 10.00

DUBLIN COUNTY COUNCIL
 10 JUL 1991
 ENVIRONMENTAL HEALTH
 OFFICER

ENDORSED: [Signature]

DATE 5/7/91

S/C CMO

PLANNING DEPARTMENT

BOOK FOLIO

Ⓢ

(1) Date Lodged
22-1-91

LOCATION: Main St. Luca

REG. REF. 91A/58

APPLICANT: Bank of Ireland

PROPOSAL: Alts. and exts.

(2) Date Referred:

UL SEWER

See report dated 4/1/91 (copy attached)

DUBLIN Co. COUNCIL
(3) Rec'd San. Sec.
- 9 MAY 1991

SANITARY SERVICES
20 AUG 1991
Returned *[Signature]*

(5) Date to Planner

FACE WATER

As for Sewer

(5) Date to Planner

DUBLIN COUNTY COUNCIL
10 JUL 1991
ENVIRONMENTAL HEALTH OFFICERS

(7) D.P.O. report to be submitted before

PLANNING DEPT.
DEVELOPMENT CONTROL SECT
Date *22.08.91*
Time *10.00*

(8) D.P.O. report submitted to S.A.O.:

(9) Decision due:

*J. Rice
4/7/91*

ENDORSED

DATE

Mary Galvin.

Register Reference : 91A/0058

Date : 10th April 1991

Development : Alteration and extension, including new signs and alterations to facade

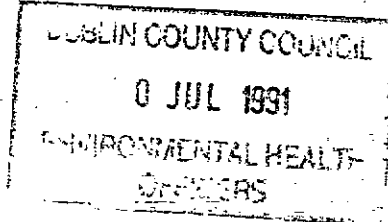
LOCATION : Main St., Lucan

Applicant : Bank of Ireland,

App. Type : Additional Information

Planning Officer : M.GALVIN

Date Recd. : 28th March 1991



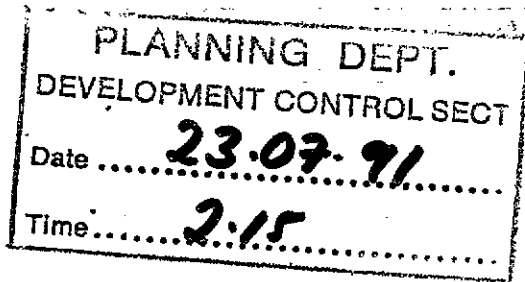
Attached is a copy of the application for the above development .Your report would be appreciated within the next 28 days.

Yours faithfully,

Paul Galvin

PRINCIPAL OFFICER

No objection to this proposal



for *Ma Devine*
John O'Reilly

SUPER. ENVIRON. HEALTH OFFICER,
33 GARDINER PLACE,
DUBLIN 1.

12/7/91

SS + CWS

®

Register Reference : 91A/0058

Date : 10th April 1991

Development : Alteration and extension, including new signs and alterations to facade

LOCATION : Main St., Lucan

Applicant : Bank of Ireland,

App. Type : Additional Information

Planning Officer : M.GALVIN

Date Recd. : 28th March 1991

PLANNING DEPT.
 DEVELOPMENT CONTROL SECT
 Date 10.07.91
 Time 12.15

Attached is a copy of the application for the above development .Your report would be appreciated within the next 28 days.

Yours faithfully,

DUBLIN CO. CC
 cc Paul Job
 18 APR 1991
 DUBLIN CO. COUNCIL
 PRINCIPAL OFFICER
 SANITARY SERVICES
 - 8 JUL 1991
 Returned Gfy

Date received in Sanitary services

FOUL SEWER

Available - existing system.

However, the diversion of the existing overflow must be as indicated on
 Dry. No. 578/11 Rev. C (dated 10/6/'91) i.e existing through face of weir. Existing
 overflow to be grubbed up & access to any remaining redundant sections concreted.
 Diversion to be carried out by Dublin Co. Council at applicant's prior
 expense.

SURFACE WATER

Available - existing system.

Note: Applicant now proposes a diversion of an existing Roads drain. Applicant
 to submit evidence of (a) approval of the Council's Roads Dept. to carry
 out the diversion
 and (b) evidence of permission from the adjacent land owners
 to carry out the diversions - all to be submitted
 prior to commencement of construction.

SENIOR ENGINEER,
 SANITARY SERVICES DEPARTMENT,
 46/49 UPPER O'CONNELL STREET,
 DUBLIN 1

J. Rice
 4/7/91

OK.

PLANNING DEPT.
DEVELOPMENT CONTROL SECT
Date 10.07.91
Time 12.15

Register Reference : 91A/0058

Date : 10th April 1991

.....
ENDORSED _____ DATE _____

WATER SUPPLY..... Existing supply..... P. J. J. EE 15/4/91
[Signature]
19/4/91

.....
ENDORSED [Signature] DATE 5/7/91

DUBLIN COUNTY COUNCIL

REG. REF: 91/A/58
LOCATION: Main Street, Lucan.
APPLICANT: Bank of Ireland.
PROPOSAL: Alterations and extension, including new signs and alterations to facade.
DATE LODGED: 28th March, 1991.

Previous Roads report of 12/3/91 refers.

With respects to Item 2(d) of the applicant's letter of 27/3/91, we recommend that the applicant undertake the works required but should first advise the Local Area Engineer and Sanitary Services and have the works carried out to their satisfaction.

PLANNING DEPT.
DEVELOPMENT CONTROL SECT
Date 27/3/91
Time 9.30 A.M.

TB/MM 2/5/91.

SIGNED: *G.P. Smith*

DATE: 2/5/91

ENDORSED: _____

DATE: _____

File PB. MG

Register Reference : 91A/0058

Date : 5th February 1991

Development : Alteration and extension, including new signs and alterations to facade

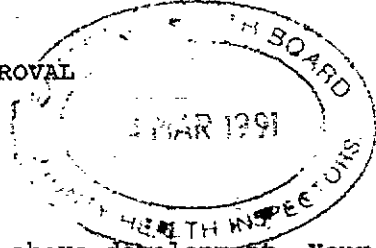
LOCATION : Main St., Lucan

Applicant : Bank of Ireland,

App. Type : PERMISSION/BUILDING BYE-LAW APPROVAL

Planning Officer : P.BYRNE

Date Recd. : 22nd January 1991



Attached is a copy of the application for the above development. Your report would be appreciated within the next 28 days.

Yours faithfully,

.....
PRINCIPAL OFFICER

No objection to this proposal provided that the Offices Permiss Act 1958 and regulations made thereunder are complied with.

Sta Devine for John O'Reilly

SUPER. ENVIRON. HEALTH OFFICER,
33 GARDINER PLACE,
DUBLIN 1.

25/3/91

p/1203/91

COMHAIRLE CHONTAE ÁTHA CLIATH

Record of Executive Business and Manager's Orders

Register Reference : 91A/0058

Date Received : 22nd January 1991

Correspondence : Bank of Ireland,
Name and : Architects Department,
Address : Head Office,
Lower Baggot ST.,
Dublin 2.

Development : Alteration and extension, including new signs and alterations to facade

Location : Main St., Lucan

Applicant : Bank of Ireland,

App. Type : Permission

Zoning :

Report of the Dublin Planning Officer, dated 14th March, 1991.

This is an application for permission for alterations and extension (including alterations to facade) at the Bank of Ireland, Main Street, Lucan, Co. Dublin.

The existing bank is a flat roofed two-storey structure of dark brown brick. It is situated in a prominent location to the north of Main Street facing the Village Green. This building was erected on foot of a 1975 grant of permission under Reg. Ref. No. E.1981 (PC No. 15719). It adjoins a bookmakers premises to the east. There is a public house immediately to the west. The grounds of the Italian Ambassadors residence are located to the rear (north).

The existing site has an area of 285 sq.m. The yard to the rear has an area of 159 sq.m. It is bounded to the rear by a high, i.e. 3m, wall, and to the west by a 2-2.5m wall and the gable walls of sheds located in the adjoining site. This rear yard is currently disused and permanently locked. It is irregular in shape and if used for carparking purposes could only accommodate c. 6 no. cars.

The proposed site is located in an area zoned 'C1' - "to protect, provide for and/or improve local neighbourhood centre facilities" in the 1983 County Development Plan. It is also located within the Lucan Conservation Area.

The current proposal provides for a 126 sq.m. ground floor extension and significant alterations to the front facade. These include a new pitched roof of blue/black slate over the existing building. The front facade is to have a painted nap plaster finish with granite reveals and cills to windows. Drawings identify aluminium window frames. Fenestration is to have a vertical emphasis although the type of windows proposed at first floor level and the proposed location of the ATM in a ground floor window will detract somewhat from this. The existing tank room at first floor level is to be removed.

COMHAIRLE CHONTAE ÁTHA CLIATH

Record of Executive Business and Manager's Orders

New signage is to comprise individual gold lettering and a logo set in granite over the front entrance. The existing steel gate to the west of the building is to be replaced with a wall and gate.

As noted, lodged plans provide for a substantial (126 sq.m.) single storey extension to the side and rear of the building to accommodate an extended public area and 3 no. interview rooms. The proposed building extends to the rear boundary walls of the site and to within 1.15 metres of the side boundary. The first floor is to be extended by c. 19 sq.m.

The proposed development provides for a doubling of the ground floor area of the bank from an existing 126.5 sq.m. to 244 sq.m. This would involve an increase in site coverage from 44.4% to 85.7%. The plot ratio at the site would increase from 0.8 to 1.3. These exceed the site coverage and plot ration usually permitted within a 'C1' zone, i.e. 50% and 1.0 respectively.

Criteria such as site coverage and plot ratio are set to prevent overdevelopment and to achieve a satisfactory standard of height and massing of buildings etc. In this instance, given the level of improvements proposed at the building, it is considered that they could be relaxed somewhat. As stated, the rear yard is disused and because of its shape and size is of little use for carparking purposes.

The proposed extension ^{to the rear} is single storey and flat roofed and will have little impact on adjoining lands.

The current proposal provides for elevational changes/alterations which will radically improve the existing building which is incompatible in design with the traditional village character of adjoining buildings. The proposed development is to be to a high standard in terms of design, finish and materials used, etc., as required in a conservation area. ~~The proposed development~~, although it is considered that further improvements could be made, ~~the proposed development~~ will be more in keeping with the domestic scale of buildings around the Village Green. The proposed development would also set a precedent for similar improvements in the area.

The applicants were contacted. They have no objection to revising the proposal to provide for wooden windows/doors in the front facade, or the relocation of the ATM. This will improve the visual appearance of the building further.

Sanitary Services Department report highlights the fact that the applicants propose to construct a new storm relief drain making an existing storm overflow drain running through their site redundant. Sanitary Services note that they have no record of the overflow indicated nor of the manhole from which it leads. Sanitary Services recommend that the applicant be requested to submit additional information regarding the above.

The applicants note in their submission that they have had discussions with the Council's Road Drainage Section, regarding this storm relief drain and it was agreed to reroute the drain across Main Street to discharge into the Grifteen

COMHAIRLE CHONTAE ÁTHA CLIATH

Record of Executive Business and Manager's Orders

River.

Sanitary Services Department were contacted. They consider it necessary to formalise such an agreement by requesting further details as additional information.

Roads Department reports no objection subject to conditions regarding illumination of signs. Report notes that the proposed extension will eliminate parking space presently available to the rear via a side entrance but notes that parking is available on the Main Street.

Fire Officers report *not received*

Supervising Environmental Health Officers report *not received*

I recommend that ADDITIONAL INFORMATION be requested from the applicant with regard to the following:-

- 01 The proposed development is situated in a prominent location on Main Street, Lucan. The proposed alterations to the front facade will dramatically improve the ~~existing~~ appearance of the existing building. The proposed window opens provide for vertical emphasis. However, it is considered that the type of windows proposed will detract from this. The applicant is requested to submit revised drawings providing for:-
 - (a) The replacement of the proposed aluminium windows with wooden windows.
 - (b) Sash sliding windows at first floor level.
 - (c) Relocation of the proposed Automatic Teller Machine from the ground floor window to the wall of the front facade.
 - (d) a wooden panelled entrance door to match windows.
- 02 Lodged plans provide for the rerouting of an existing storm relief drain, (which runs across the proposed site), across main street to discharge into the Griffeen River. Dublin County Council's Sanitary Services Department have no record of the drain nor the manhole from which it leads. The applicant is requested to submit the following as additional information:-
 - (a) full details of the overflow drain and the system which it serves;
 - (b) the applicant should demonstrate that the diversion of this overflow will not lead to any adverse conditions;
 - (c) the applicant must establish ownership of the overflow and show that he has permission to remove it. Should the Council own the pipe permission should be obtained from the relevant Authority.
 - (d) applicant must provide full details of how it is proposed to exit through the stone trailing wall of the bridge without adversely affecting the construction or existing finish to the wall. Applicant should obtain permission for the Council's Roads Department to carry out work affecting the stone trailing wall.

COMHAIRLE CHONTAE ÁTHA CLIATH

Record of Executive Business and Manager's Orders

NOTE: The applicant is advised to consult with the Council's Sanitary Services Department with regard to Item No. 2 above before submitting additional information.

mg.
by
for ~~Dublin Planning Officer~~
Principal Officer

Endorsed: -
for ~~Principal Officer~~
Dublin Planning Officer

Order: I direct that ADDITIONAL INFORMATION be requested from the applicant for Permission as set out in the above report and that notice thereof be served on the applicant.

Dated: ... 20/3/91
ASSISTANT CITY AND COUNTY MANAGER *Approved Officer*
to whom the appropriate powers have been delegated by order of the Dublin City and County Manager dated ~~21st February 1991~~ 15/3/91

COMHAIRLE CHONTAE ATHA CLIATH

DUBLIN COUNTY COUNCIL

Building Control Department,
Liffey House,
Tara Street,
Dublin 1.

Planning Department,
Irish Life Centre,
Lower Abbey Street,
Dublin 1.

Telephone: 773066

Telephone: 724755
Extension: 231/234

30th October, 1991

LOCAL GOVERNMENT (PLANNING AND DEVELOPMENT) ACTS, 1963 TO 1982

LOCATION:	<u>Main Street, Lucan</u>
PROPOSED DEVELOPMENT:	<u>Alts. & ext., including new signs & alteration to facade</u>
APPLICANT:	<u>Bank of Ireland</u>
PLANNING REG.REF.:	<u>91A/0058</u>
DATE OF RECEIPT OF SUBMISSION:	<u>21st October, 1991</u>

A Chara,

With reference to above, I acknowledge receipt of application for: -

Compliance with Conditions

Mise, le meas

A. Smith

PRINCIPAL OFFICER

Brian McNamara, Architect,

Bank of Ireland,

Premises Division,

Head Office,

Lower Baggot Street,

Dublin 2.



Premises Division

Your Ref:
Our Ref: BMN/PM/24/31
Date: 17th October 1991

Head Office
Lower Baggot Street
Dublin 2

Telephone: 615933
Fax: 615705

91A/0058
1.4.0
Comp

Dublin County Council
Planning Dept.
Block 2
Irish Life Centre
Lower Abbey Street
DUBLIN 1

**RE: PROPOSED ALTERATIONS AND EXTENSION, INCLUDING
NEW SIGNS AND ALTERATION TO FACADE AT MAIN ST. LUCAN
FOR BANK OF IRELAND
REG. REF. NO: 91A-0058
DECISION ORDER NO. AND DATE: D/2255/91-24.05.91**

Dear Sirs,

In accordance with Condition No. 11 of the above permission, we now enlose ^{Two} ~~one~~ copy each of our drawings 578/7E and 10C revised to include a ramp for the disabled.

It was not possible to include the ramp outside the building because of the narrowness of the footpath.

I should be grateful if you would confirm if this is in order.

Yours faithfully,

Brian Mc Namara
ARCHITECT

21 OCT 91



Architects Department

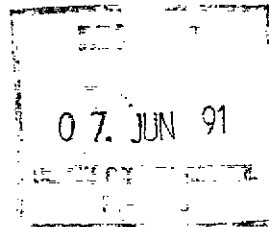
Your Ref.
Our Ref. BM/CL/71/11
Date 6th June 1991

Head Office
Lower Baggot Street
Dublin 2

Telephone: 615933

Fax: 615705

Dublin County Council,
Building Control Section,
Block 2,
Irish Life Centre,
Lower Abbey Street,
Dublin 1.



91A/58
1-0-0
A-1. for BBL

Attn: Mr. Gerry Kidney

Re: Time Extension/Additional Information for BBL

Reg. Ref. 91A/58

Proposal: Alterations and Extension at Main St.

Lucan for Bank of Ireland

Lodgment Date : 21/01/91

Dear Sirs,

I refer to our letter dated 11th April 1991 containing additional information on the diversion of drains at the above.

Our original proposal to divert the storm overflow drain was unacceptable to Sanitary Services. 2 more proposals were subsequently submitted but problems then arose with the structural engineers in the Roads Section. After protracted negotiations we have finally agreed a route for the drain on the bed of the river discharging through the face of the weir. At present we are negotiating ^{with} Oliver Kavanagh of the Engineering Department, Roads Section for the diversion of the Surface Water Drain.

Accordingly we are applying for a further extension of time on this application. We hope to have final agreement within the next fortnight when we will formally submit the proposal to the Building Control Section.

Yours faithfully,


Brian McNamara,
ARCHITECT.

C.C. J. Larkin, B3
Terry Rice, Sanitary Services
Oliver Kavanagh, Roads drainage

DUBLIN COUNTY COUNCIL

Tel. 724755 (ext. 262/264)

PLANNING DEPARTMENT,
BLOCK 2,
IRISH LIFE CENTRE,
LR. ABBEY STREET,
DUBLIN 1.

Notification of Decision to Grant Permission/~~Application~~

Local Government (Planning and Development) Acts, 1963-1983

To Bank of Ireland, Decision Order p/2255/91 - 24.05.1991
Architects Department, Number and Date
Head Office, Register Reference No. 91A-0058
Lower Baggot Street, Dublin 2. Planning Control No.
Applicant Bank of Ireland. Application Received on 22.01.1991
Floor Area: 132 sq. m.
Add. Info. Rec'd: 28.03.1991

In pursuance of its functions under the above-mentioned Acts, the Dublin County Council, being the Planning Authority for the County Health District of Dublin, did by Order dated as above make a decision to grant Permission/~~Application~~ for:-

alterations and extension, including new signs and alterations to facade at Main Street, Lucan.

SUBJECT TO THE FOLLOWING CONDITIONS

CONDITIONS	REASONS FOR CONDITIONS
1. The development to be carried out in its entirety in accordance with the plans, particulars and specifications lodged with the application and those lodged as additional information on 28th March, 1991, save as may be required by the other conditions attached hereto.	1. To ensure that the development shall be in accordance with the permission and that effective control be maintained.
2. That before development commences, approval under the Building Bye-Laws be obtained, and all conditions of that approval be observed in the development.	2. In order to comply with the Sanitary Services Acts, 1878-1964.
3. That a financial contribution in the sum of £994.00 be paid by the proposer to the Dublin County Council towards the cost of provision of public services in the area of the proposed development and which facilitate this development; this contribution to be paid before the commencement of development on the site.	3. The provision of such services in the area by the Council will facilitate the proposed development. It is considered reasonable that the developer should contribute towards the cost of providing the services.

(Continued)

Signed on behalf of the Dublin County Council

[Signature]
For Principal Officer

24th May, 1991.

Date

IMPORTANT: Turn overleaf for further information

(Continued) CONDITIONS

REASONS FOR CONDITIONS

4. That all necessary measures be taken by the contractor to prevent the spillage or deposit of clay, rubble or other debris on adjoining roads during the course of the works.

4. To protect the amenities of the area.

5. That the requirements of the Chief Fire Officer be ascertained and strictly adhered to in the development.

5. In the interest of safety and the avoidance of fire hazard.

6. That the requirements of the Supervising Environmental Health Officer be ascertained and strictly adhered to in the development.

6. In the interest of health.

7. That the water supply and drainage arrangements, including the disposal of surface water, be in accordance with the requirements of the County Council.

7. In order to comply with the Sanitary Services Acts, 1878-1964.

8. An alternative acceptable proposal for the diversion of the existing foul sewer overflow and the existing road drain which traverse the applicants property to be agreed with the Engineering Services and Roads Department of Dublin County Council. The diversion to be carried out by Dublin County Council at the applicants prior expense.

8. In the interest of the proper planning and development of the area.

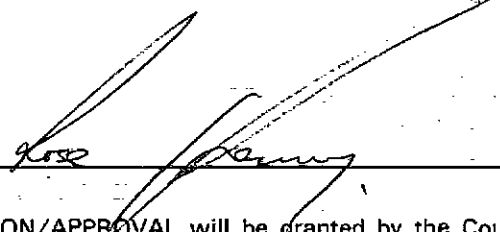
9. That all public services to the proposed development, including electrical, telephone cables and equipment be located underground throughout the entire site.

9. In the interest of amenity.

10. That no advertising sign or structure be erected, except those which are exempted development, without prior approval of the Planning Authority.

10. In the interest of the proper planning and development of the area.

(Continued)



NOTE:

If there is no appeal to An Bord Pleanala against this decision PERMISSION/APPROVAL will be granted by the Council as soon as may be after the expiration of the period for the taking of such appeal. If every appeal made in accordance with the Acts has been withdrawn, the Council will grant the PERMISSION/APPROVAL after the withdrawal.

An appeal against the decision may be made to An Bord Pleanala. The applicant may appeal within one month from the date of receipt by him of this notification. ANY OTHER PERSON may appeal within twenty-one days beginning on the date of the decision.

An appeal shall be in writing and shall state the subject matter and grounds of the appeal. It should be addressed to:—
An Bord Pleanala, Blocks 6 and 7, Irish Life Centre, Lower Abbey Street, Dublin 1.

(1) An appeal lodged by an applicant or his agent with An Bord Pleanala will be invalid unless accompanied by a fee of £36 (Thirty-six Pounds). (2) A party to an appeal making a request to An Bord Pleanala for an Oral Hearing of an appeal must, in addition to (1) above, pay to An Bord Pleanala a fee of £36 (Thirty-six Pounds). (3) A person who is not a party to an appeal must pay a fee of £10 (Ten Pounds) to An Bord Pleanala when making submissions or observations to An Bord Pleanala in relation to an appeal.

Approval of the Council under Building Bye-Laws must be obtained and the terms of the approval must be complied with in the carrying out of the work before any development which may be permitted is commenced.

DUBLIN COUNTY COUNCIL

Tel. 724755 (ext. 262/264)

PLANNING DEPARTMENT,
BLOCK 2,
IRISH LIFE CENTRE,
LR. ABBEY STREET,
DUBLIN 1.

Notification of Decision to Grant Permission/

Local Government (Planning and Development) Acts, 1963-1983

To Bank of Ireland, Decision Order P/2255/91 - 24.05.1991
Architects Department, Number and Date
Head Office, Register Reference No. 91A-0058
Lower Baggot Street, Dublin 2. Planning Control No.
Applicant Bank of Ireland. Application Received on 22.01.1991
Floor Area: 132 sq. m.
Add. Info. Rec'd: 28.03.1991

In pursuance of its functions under the above-mentioned Acts, the Dublin County Council, being the Planning Authority for the County Health District of Dublin, did by Order dated as above make a decision to grant Permission/ for:-

alterations and extension, including new signs and alterations to facade at Main Street, Lucan.

SUBJECT TO THE FOLLOWING CONDITIONS

CONDITIONS	REASONS FOR CONDITIONS
<p>(Continued)</p> <p>11. Adequate provision is to be made to facilitate access to and the use of the development, buildings, facilities and services by disabled persons. The minimum requirements to be provided shall be as set out in "Access for the Disabled - Minimum Design Criteria" published by the National Rehabilitation Board.</p> <p>Note (1): Applicant is advised that in the event of encroachment or oversailing of the adjoining property, the consent of the adjoining property owner is required.</p> <p>NOTE (2): Compliance with one or more of the conditions of this permission may result in material alterations to the development as initially proposed and, accordingly, may require the submission of a further planning application.</p>	<p>11. In the interest of safety and amenity.</p>

Signed on behalf of the Dublin County Council

[Signature]
For Principal Officer

24th May, 1991.

Date

IMPORTANT: Turn overleaf for further information

CONDITIONS	REASONS FOR CONDITIONS
<p style="text-align: center;">Decision of An Bord Pleanála</p> <p style="text-align: center;">Planning and Development Act 1990</p> <p style="text-align: center;">(Section 76)</p> <p style="text-align: center;">(Section 77)</p> <p style="text-align: center;">(Section 78)</p> <p style="text-align: center;">(Section 79)</p> <p style="text-align: center;">(Section 80)</p> <p style="text-align: center;">(Section 81)</p> <p style="text-align: center;">(Section 82)</p> <p style="text-align: center;">(Section 83)</p> <p style="text-align: center;">(Section 84)</p> <p style="text-align: center;">(Section 85)</p> <p style="text-align: center;">(Section 86)</p> <p style="text-align: center;">(Section 87)</p> <p style="text-align: center;">(Section 88)</p> <p style="text-align: center;">(Section 89)</p> <p style="text-align: center;">(Section 90)</p> <p style="text-align: center;">(Section 91)</p> <p style="text-align: center;">(Section 92)</p> <p style="text-align: center;">(Section 93)</p> <p style="text-align: center;">(Section 94)</p> <p style="text-align: center;">(Section 95)</p> <p style="text-align: center;">(Section 96)</p> <p style="text-align: center;">(Section 97)</p> <p style="text-align: center;">(Section 98)</p> <p style="text-align: center;">(Section 99)</p> <p style="text-align: center;">(Section 100)</p>	<p style="text-align: center;">(Section 76)</p> <p style="text-align: center;">(Section 77)</p> <p style="text-align: center;">(Section 78)</p> <p style="text-align: center;">(Section 79)</p> <p style="text-align: center;">(Section 80)</p> <p style="text-align: center;">(Section 81)</p> <p style="text-align: center;">(Section 82)</p> <p style="text-align: center;">(Section 83)</p> <p style="text-align: center;">(Section 84)</p> <p style="text-align: center;">(Section 85)</p> <p style="text-align: center;">(Section 86)</p> <p style="text-align: center;">(Section 87)</p> <p style="text-align: center;">(Section 88)</p> <p style="text-align: center;">(Section 89)</p> <p style="text-align: center;">(Section 90)</p> <p style="text-align: center;">(Section 91)</p> <p style="text-align: center;">(Section 92)</p> <p style="text-align: center;">(Section 93)</p> <p style="text-align: center;">(Section 94)</p> <p style="text-align: center;">(Section 95)</p> <p style="text-align: center;">(Section 96)</p> <p style="text-align: center;">(Section 97)</p> <p style="text-align: center;">(Section 98)</p> <p style="text-align: center;">(Section 99)</p> <p style="text-align: center;">(Section 100)</p>

NOTE:

If there is no appeal to An Bord Pleanála against this decision PERMISSION/APPROVAL will be granted by the Council as soon as may be after the expiration of the period for the taking of such appeal. If every appeal made in accordance with the Acts has been withdrawn, the Council will grant the PERMISSION/APPROVAL after the withdrawal.

An appeal against the decision may be made to An Bord Pleanála. The applicant may appeal within one month from the date of receipt by him of this notification. ANY OTHER PERSON may appeal within twenty-one days beginning on the date of the decision.

An appeal shall be in writing and shall state the subject matter and grounds of the appeal. It should be addressed to:—
 An Bord Pleanála, Blocks 6 and 7, Irish Life Centre, Lower Abbey Street, Dublin 1.

(1) An appeal lodged by an applicant or his agent with An Bord Pleanála will be invalid unless accompanied by a fee of £36 (Thirty-six Pounds). (2) A party to an appeal making a request to An Bord Pleanála for an Oral Hearing of an appeal must, *in addition* to (1) above, pay to An Bord Pleanála a fee of £36 (Thirty-six Pounds). (3) A person who is not a party to an appeal must pay a fee of £10 (Ten Pounds) to An Bord Pleanála when making submissions or observations to An Bord Pleanála in relation to an appeal.

Approval of the Council under Building Bye-Laws must be obtained and the terms of the approval must be complied with in the carrying out of the work before any development which may be permitted is commenced.



3.7.0.

Your Ref.
Our Ref. BM/CL/68/31
Date 11th April 1991

A. I for BBL
91A/0058

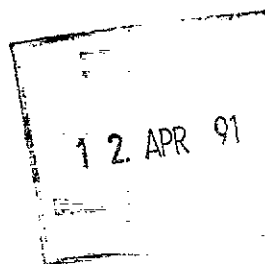
Architects Department

Head Office
Lower Baggot Street
Dublin 2

Telephone: 615933

Fax: 615705

Dublin County Council,
Building Control Section,
Block 2, Irish Life Centre,
Lower Abbey Street,
Dublin 1.



**Re: Time Extension/Additional Information for BBL
Reg. Ref 91A/58**

**Proposal: Alterations and Extension at Main St., Lucan
for Bank of Ireland
Lodgement Date: 21/0191**

Dear Sir,

With regard to the proposal to make redundant the storm overflow drain and construct a new one we enclose the following documents:

- 2 copies of a Notice of Intention to lay a sewer through private lands dated 2nd September 1980. This pipe was laid by the County Council in Mid Sept. 1980.
- 2 copies of Drg. No's 578/2A showing existing drains.
- 2 copies of Drg. No's 578/7A and 11A showing the new drainage proposals.

To answer the points in your letter:

1. The overflow was installed by the Council in September 1980. The pipe is 225mm diam PVC and it exits at high level (Invert 8.84) from MH No. 2. It then proceeds across our site via manholes 9, 11 and 14 to discharge into the Grifeen River downstream from the bridge. The system it serves is the main 375 diam foul sewer which runs down Main St. then turns at MH No. 2 to cross under the river to another manhole in front of the butchers shop on the far side. (See drawings).
2. Our intention would be to replace this overflow with a similar pipe on a new route direct from MH No. 2 discharging into the river just below the Weir. This would only be 150mm above the point where it presently discharges on the other side of the bridge. We have had full discussions with Mr. Gary O' Brien, your Local Engineer in Deansrath Depot, Clondalkin and he told us that the Council are providing a new pumping station further up the line in order to overcome the flooding problem. This work is scheduled for 1991 so the overflow pipe will then be obsolete anyway.

3. The overflow is owned by Dublin County Council and we are seeking permission from the Sanitary Services Dept., to have it diverted.
4. With regard to the exit through the stone trailing wall of the bridge we would suggest that this work be carried out by the Council with materials supplied by the Bank. The removal of one or two stones should be enough to take the pipe which would exit alongside the Council's surface water drain coming from M.H. No. 3. Alternatively we would carry out the entire works under the strict supervision of the Council's Engineers and at no cost to the Council.
5. If the Council are carrying out the work presumably permission would be an internal matter for the Council. If the Banks contractor is to carry out the work approval will be sought from the Council's Roads Dept. to carry out the works affecting the stone trailing wall. Please let us know which option you prefer.

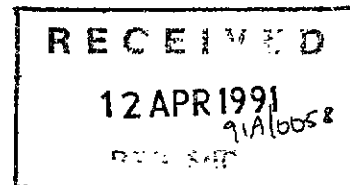
All of the foregoing matters have been fully discussed with Barry Morris and Terry O' Sullivan of Sanitary Services in O' Connell Street and Gary O' Brien in Deansrath, Clondalkin. Also, all the same questions were included in the Planning Departments letter of 20/3/91 seeking Extra Information and answered in our letter of 27/04/91.

As requested in your letter we return the enclosed Agreement Notice for Extension of Time.

Working Conditions and space are quite cramped in this Branch at present so we would like as early a decision in the matter as possible so as to alleviate the problem. If you require any further information please contact the undersigned.

Yours faithfully,

Brian McNamara
Brian McNamara,
ARCHITECT.

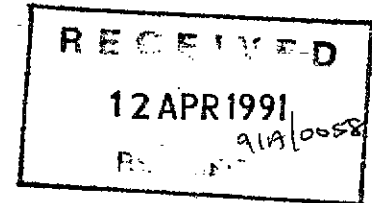


Enquiries/Personal Callers:
Liffey House
24/28 Tara Street, Dublin 2
Telephone (01) 773066



Correspondence:
Building Control Section
Block 2, Irish Life Centre
Lr. Abbey Street, Dublin 1

Principal Officer,
Planning Department,
Building Control Section,
Block 2, Irish Life Centre,
Lr. Abbey St.,
DUBLIN 1.



NOTICE OF AGREEMENT TO 'EXTENSION OF TIME'

B.B.L. APPLICATION DATED: 22/1/1991

REG. REF.: 91A/58

PROPOSAL: Alts. & Extension @ Main St., Lucan for Bank of Ireland.

I B McNamara (Applicant) agree to the terms, as set out in the
ARCHITECT BANK OF IRELAND
Council's letter dated 8/04/1991, for the extension of time for
considering the above application.

DATED: 10/04/91.

N.B. Please forward this Notice to the Council, by return of post, to allow for the due process of the 'Time Extension'.

COMHAIRLE CHONTAE ATHA CLIATH
(Dublin County Council)

NOTICE OF INTENTION TO LAY A SEWER THROUGH PRIVATE LANDS

To: Bank of Ireland,
Architects Department,
Head Office,
Lr. Baggot Street, Dublin, 2.

ACQUITTANCE	
10 SEP 1980	
ATTN	
ANS'D	

RECEIVED
12 APR 1991
RE. 91A/0058

Owner (or occupier) of premises Bank of Ireland (Lucan Branch)
Lucan, Co. Dublin.

LOCAL GOVERNMENT (SANITARY SERVICES) ACTS, 1878-1964

WHEREAS the County Council of the County of Dublin, acting as the Sanitary Authority for the County Health District of Dublin, proposes for the purpose of storm relief to construct a drain consisting of P.V.C. pipe of a diameter of 225 mm or thereabouts from point A shown on attached map within the said district to point B shown on attached map also within the said district.

AND WHEREAS it is necessary that the said sewer shall be carried into, through and under certain lands within the said district owned (or occupied) by you, that is to say the lands at Bank of Ireland, Lucan, Co. Dublin described in the Schedule hereto and indicated on the map attached.

NOW THEREFORE PLEASE TAKE NOTICE that the said Council will under and in pursuance of the provisions of the above named Acts on 16th day of September 80 or on the first convenient opportunity thereafter by its servants, workmen or contractors proceed to carry such sewer into, through and under the lands so owned or occupied by you as aforesaid on or about the line shown in red on the said map. The invert of the said sewer will lie at an average depth of one metre from the surface. There will be one manhole/s at the point/s marked X on the said map

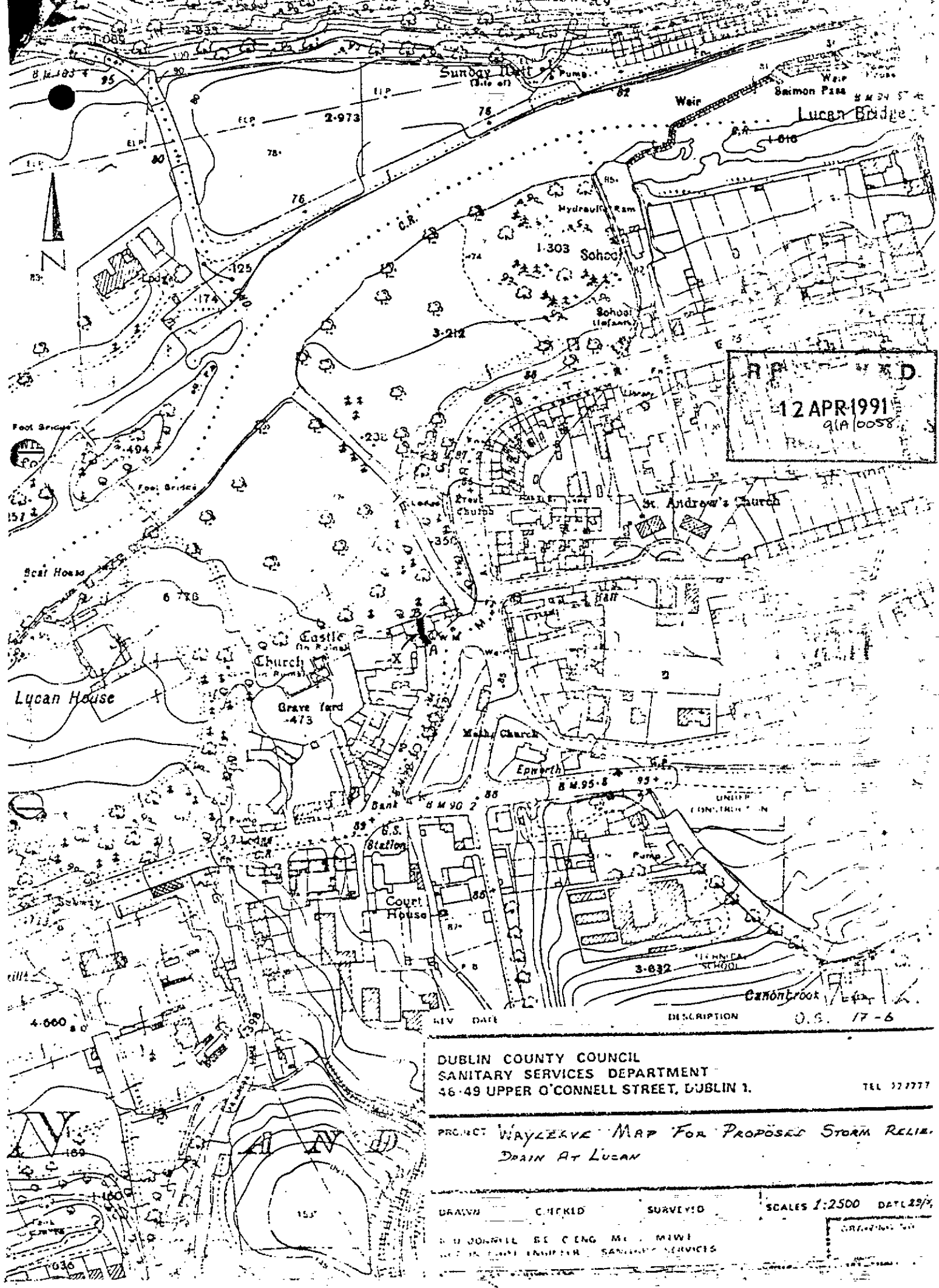
SCHEDULE ABOVE REFERRED TO

Description of lands or premises	Situation of lands or premises
Yard	Bank of Ireland, Lucan, Co. Dublin

Dated this 2nd day of September 1980.

By order of the County Council of the County of Dublin.

Maurice De Donough
Section Officer,
Dublin County Council,
46/49 Upper O'Connell Street,
Dublin 1.



R E V I S E D
 12 APR 1991
 91A 0058

REV DATE DESCRIPTION O.S. 17-6

DUBLIN COUNTY COUNCIL
 SANITARY SERVICES DEPARTMENT
 46-49 UPPER O'CONNELL STREET, DUBLIN 1.

TEL 277777

PROJECT WAYLEKYE MAP FOR PROPOSED STORM RELIEF
 DRAIN AT LUCAN

DRAWN CHECKED SURVEYED SCALES 1:2500 DATE 29/4

DR JOHN RILEY BE CENG MR MIWI
 SANITARY SERVICES

Building Control Department,
Liffey House,
Tara Street,
Dublin 1.
Telephone: 773066



Bloc 2, Ionad Bheatha na hEireann,
Block 2, Irish Life Centre,
Sraid na Mainistreach Iacht,
Lower Abbey Street,
Baile Atha Cliath 1.
Dublin 1.
Telephone. (01)724755
Fax. (01)724896

Register Reference : 91A/0058

Date : 3rd April 1991

LOCAL GOVERNMENT (PLANNING AND DEVELOPMENT) ACTS, 1963 TO 1990

Dear Sir/Madam,

DEVELOPMENT : Alteration and extension, including new signs and
alterations to facade

LOCATION : Main St., Lucan

APPLICANT : Bank of Ireland,

APP. TYPE : Additional Information

With reference to above, I acknowledge receipt of your application received
on 28th March 1991.

Yours faithfully,

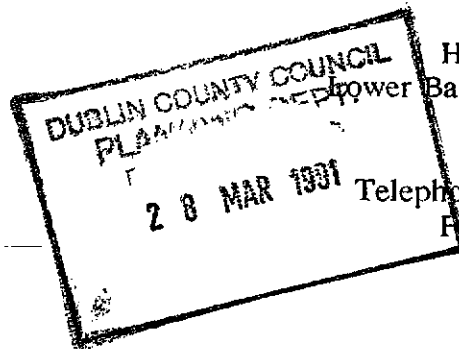
.....
PRINCIPAL OFFICER

Bank of Ireland,
Architects Department,
Head Office,
Lower Baggot ST.,
Dublin 2.



Architects Department

Your Ref.
Our Ref. BM/CL/67/61
Date 27th March 1991



Head Office
Baggot Street
Dublin 2

Telephone: 615933
Fax: 615705

Dublin County Council,
Planning Department,
Block 2 Irish Life Centre,
Lower Abbey Street,
Dublin 1.

ADDITIONAL INFORMATION
Reg. Ref No. 91A/0058

A. I.
91A/0058
2-16-0.4

Re: Proposed Alteration and Extension, including new signs and alteration to facade at Main Street Lucan for Bank of Ireland

Dear Sirs,

I refer to your letter dated 20th March 1991 requesting additional information

ITEM 1

I enclose four copies of our Drg. No. 578/10A showing the front elevation with the following revisions:

- (a) Aluminium windows replaced with wooden windows.
- (b) Sliding sash windows at first floor level.
- (c) Automatic Teller Machine relocated from ground floor window to the adjoining wall.
- (d) Wood panelled entrance door instead of glazed aluminium.

ITEM 2

With regard to the storm relief drain we enclose the following documents:

- Copy of a Notice of Intention to lay a sewer through private lands dated 2nd September 1980. This pipe was laid in Mid September 1980.
- 4 copies of Drg. No. 578/2A showing existing drains.
- 4 copies of Drg. No's 578/7A and 11A showing the new drainage proposals.

- (a) The overflow drain is 225 diam. P.V.C. It exits at high level (Invert 8.84) from MH No. 2. It then proceeds across our site via manholes 9, 11 and 14 to discharge into the Grifeen River downstream from the bridge. The system it serves is the main 375 diam. foul sewer which runs down Main St. then turns at M.H. No. 2 to cross under the river to another manhole in front of the butchers shop on the far side.
- (b) Our intention would be to replace the overflow with a similar pipe on new route direct from MH No. 2 discharging into the river just below the Weir. This would only be 150mm above the point where it presently discharges on the other side of the bridge. We have had full discussions with Mr. Gary O' Brien, your Local Engineer in Deansrath Depot, Clondalkin and he told us that the Council are providing a new pumping station further up the line in order to overcome the flooding problem. This work is scheduled for 1991 so the overflow pipe will then be obsolete anyway.
- (c) The overflow is owned by the Council and we are seeking permission through this application to have it diverted.
- (d) With regard to the exit through the stone trailing wall of the bridge we would suggest that this work be carried out by the Council with materials supplied by the Bank. The removal of one or two stones should be enough to take the pipe which would exit alongside the Council's surface water drain coming from M.H. No. 3. Alternatively we would carry out the entire works under the strict supervision of the Councils engineers and at no cost to the Council.

All the foregoing matters have been discussed with Mr. Barry Morris of Sanitary Services in O' Connell Street and Mr. Gary O' Brien in Clondalkin.

Yours faithfully,



Brian McNamara,
ARCHITECT.

C.C. Joe Larkin.

SOMHAIRLE CHONTAE ATHA CLIATH
(Dublin County Council)

NOTICE OF INTENTION TO LAY A SEWER THROUGH PRIVATE LANDS

To: Bank of Ireland,
Architects Department,
Head Office,
Lr. Baggot Street, Dublin, 2.

10 SEP 1980	
ATTN:	
ANS'D	

Owner (or occupier) of premises Bank of Ireland (Lucan Branch)
Lucan, Co. Dublin.

LOCAL GOVERNMENT (SANITARY SERVICES) ACTS, 1878-1964

WHEREAS the County Council of the County of Dublin, acting as the Sanitary Authority for the County Health District of Dublin, proposes for the purpose of storm relief to construct a drain consisting of P.V.C. pipe of a diameter of 225 mm or thereabouts from point A shown on attached map within the said district to point B shown on attached map also within the said district.

AND WHEREAS it is necessary that the said sewer shall be carried into, through and under certain lands within the said district owned (or occupied) by you, that is to say the lands at Bank of Ireland, Lucan, Co. Dublin described in the Schedule hereto and indicated on the map attached.

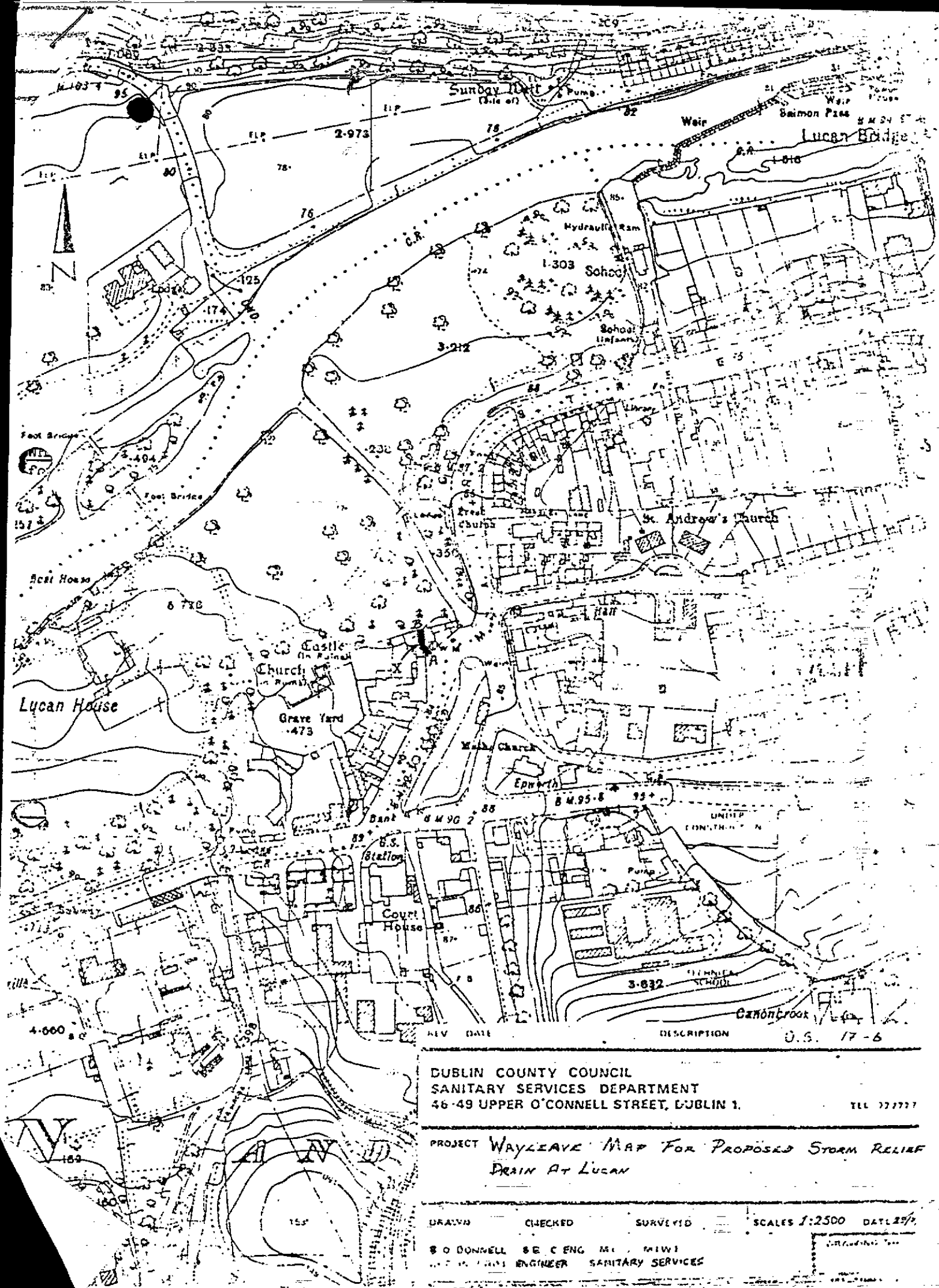
NOW THEREFORE PLEASE TAKE NOTICE that the said Council will under and in pursuance of the provisions of the above named Acts on 16th day of September 80 or on the first convenient opportunity thereafter by its servants, workmen or contractors proceed to carry such sewer into, through and under the lands so owned or occupied by you as aforesaid on or about the line shown in red on the said map. The invert of the said sewer will lie at an average depth of one metre from the surface. There will be one manhole/s at the point/s marked X on the said map

SCHEDULE ABOVE REFERRED TO

Description of lands or premises : Situation of lands or premises
Yard : Bank of Ireland,
: Lucan,
: Co. Dublin
Dated this 2nd day of September 1980.

By order of the County Council of the County of Dublin.

Maurice De Donough
Section Officer,
Dublin County Council,
46/49 Upper O'Connell Street,
Dublin 1.



DUBLIN COUNTY COUNCIL
 SANITARY SERVICES DEPARTMENT
 46-49 UPPER O'CONNELL STREET, DUBLIN 1.

TEL 77777

PROJECT *WAYLEAVE MAP FOR PROPOSED STORM RELIEF DRAIN AT LUCAN*

DRAWN	CHECKED	SURVEYED	SCALE 1:2500	DATE 2/7/77
B O DONNELL S.E.C. ENG. M.I. M.I.W.I.			DRAWING NO.	
SANITARY SERVICES				

Bank of Ireland,
Architects Department,
Head Office,
Lower Baggot Street,
Dublin 2.

91A/0058

20 March 1991

RE: Proposed alteration and extension, including new signs
and alterations to facade at Main Street, Lucan for
Bank of Ireland.

Dear Sirs,

With reference to your planning application, received here on 22nd January, 1991, in connection with the above, I wish to inform you, that before the application can be considered under the Local Government (Planning and Development) Acts, 1963-1983, the following additional information must be submitted in quadruplicate:-

1. The proposed development is situated in a prominent location on Main Street, Lucan. The proposed alterations to the front facade will dramatically improve the appearance of the existing building. The proposed window openings provide for vertical emphasis. However, it is considered that the type of windows proposed will detract from this. The applicant is requested to submit revised drawings providing for:-
 - (a) The replacement of the proposed aluminium windows with wooden windows.
 - (b) Sash sliding windows at first floor level.
 - (c) Relocation of the proposed Automatic Teller Machine from the ground floor window to the wall of the front facade.
 - (d) a wooden panelled entrance door to match windows.

ITEMS CONTD.....

2. Lodged plans provide for the rerouting of an existing storm relief drain, (which runs across the proposed site), across main street to discharge into the Grifeen River. Dublin County Council's Sanitary Services Department have no record of the drain nor the manhole from which it leads. The applicant is requested to submit the following as additional information:-

(a) full details of the overflow drain and the system which it serves;

(b) the applicant should demonstrate that the diversion of this overflow will not lead to any adverse conditions;

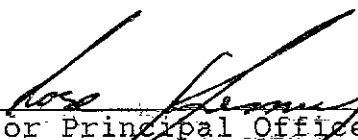
(c) the applicant must establish ownership of the overflow and show that he has permission to remove it. Should the Council own the pipe, permission should be obtained from the relevant Authority.

(d) applicant must provide full details of how it is proposed to exit through the stone trailing wall of the bridge without adversely affecting the construction or existing finish to the wall. Applicant should obtain permission from the Council's Roads Department to carry out work affecting the stone trailing wall.

NOTE: Applicant is advised to consult with the Council's Sanitary Services Department with regard to Item No. 2 above before submitting additional information.

Please mark your reply "ADDITIONAL INFORMATION" and quote the Reg. Ref. No. given above.

Yours faithfully,


for Principal Officer.



PLEASE READ INSTRUCTIONS AT BACK BEFORE COMPLETING FORM. ALL QUESTIONS MUST BE ANSWERED.

1. Application for Permission Outline Permission Approval Place in appropriate box.
Approval should be sought only where an outline permission was previously granted. Outline permission may not be sought for the retention of structures or continuances of uses.

2. Postal address of site or building BANK OF IRELAND MAIN STREET LUCAN, CO. DUBLIN
(If none, give description sufficient to identify)

3. Name of applicant (Principal not Agent) GOVERNOR + COMPANY OF THE BANK OF IRELAND
Address BANK OF IRELAND HEAD OFFICE, 11, BARRINGTON STREET, DUBLIN 2 Tel. No. 615933

4. Name and address of BANK OF IRELAND, ARCHITECTS DEPT., HEAD OFFICE,
person or firm responsible
for preparation of drawings LOWER BARRINGTON ST., DUBLIN 2 Tel. No. 615933

5. Name and address to which notifications should be sent AS IN 4. ABOVE LAW APPLICATION.

6. Brief description of proposed development EXTENSION + ALTERATIONS (INTERNAL + EXTERNAL) TO EXISTING BANK BRANCH.

7. Method of drainage PUBLIC SEWER 8. Source of Water Supply PUBLIC MAINS

9. In the case of any building or buildings to be retained on site, please state:
(a) Present use of each floor or use when last used BANKING
(b) Proposed use of each floor BANKING

10. Does the proposal involve demolition, partial demolition or change of use of any habitable house or part thereof? NO.

Irish Times 18/1/91

11. (a) Area of Site 292 Sq. m.
(b) Floor area of proposed development 132 Sq. m.
(c) Floor area of buildings proposed to be retained within site 365 Sq. m.

CO. DUBLIN - Application is being made by the Bank of Ireland for planning permission for alteration and extension, including new signs and alterations to facade at the Bank of Ireland, Main Street, Lucan. 29/1/91
f281
N 31069

12. State applicant's legal interest or estate in site (i.e. freehold, leasehold, etc.) FREEHOLD

13. Are you now applying also for an approval under the Building Bye Laws? Yes No Place in appropriate box. 22 JAN 91

14. Please state the extent to which the Draft Building Regulations have been taken in account in your proposal:
"It is the practice of this office to take account of the Proposed Building Regulations as issued by the Minister for the Environment in the design of buildings but this is not to be interpreted as a guarantee that the provisions of the Proposed Building Regulations have been implemented in full or in any particular respect in this proposal."

15. List of documents enclosed with application. 4 SETS OF DRAWINGS SHOWN
PROPOSED PLANS, SECTION, ELEVATIONS, BLOCK PLAN, LOCATION MAP, EXISTING PLANS.
4 COPIES OF OUTLINE SPEC.
COPY OF NEWSPAPER DATED 18/1/91 CONTAINING PLANNING NOTICE. CHEQUE FOR ECAS AS PLANNING + B.B.L. FEES

16. Gross floor space of proposed development (See back) 132 Sq. m.

No of dwellings proposed (if any) 4 Class(es) of Development 4 AND C.
Fee Payable £ 693-00 Basis of Calculation PLANNING FEE (CLASS 4) 132 x 1.75 = £231 / B.B.L. FEE (CLASS C) 132 x 3.50 = £462. TOTAL FEE = £693.

Signature of Applicant (or his Agent) Smurman Date 18/01/91

Application Type P/BBL FOR OFFICE USE ONLY
Register Reference 91A/0058
Amount Received £ 3.48.4.4
Receipt No _____
Date _____

LOCAL GOVERNMENT (PLANNING & DEVELOPMENT) REGULATIONS 1977 to 1984.

Outline of requirements for applications for permission or Approval under the Local Government (Planning & Development) Act 1963 to 1983. The Planning Acts and Regulations made thereunder may be purchased from the Government Publications Sales Office, Sun Alliance House, Molesworth Street, Dublin 2.

1. Name and Address of applicant.
2. Particulars of the interest held in the land or structure, i.e. whether freehold, leasehold, etc.
3. The page of a newspaper, circulating in the area in which the land or structure is situate, containing the required statutory notice. The newspaper advertisement should state after the heading Co. Dublin.
 - (a) The address of the structure or the location of the land.
 - (b) The nature and extent of the development proposed. If retention of development is involved, the notice should be worded accordingly. Any demolition of habitable accommodation should be indicated.
 - (c) The name of the applicant.

NB. Applications must be received within 2 weeks from date of publication of the notice.
4. Four (4) sets of drawings to a stated scale must be submitted. Each set to include a layout or block plan, proposed and existing services to be shown on this drawing, location map, and drawings of relevant floor plans, elevations, sections, details of type and location of septic tank (if applicable) and such other particulars as are necessary to identify the land and to describe the works or structure to which the application relates (new work to be coloured or otherwise distinguished from any retained structures). Buildings, roads, boundaries and other features bounding the structure or other land to which the application relates shall be shown on site plans or layout plans. The location map should be of scale not less than 1: 2500 and should indicate the north point. The site of the proposed development must be outlined in red. Plans and drawings should indicate the name and address of the person by whom they were prepared. Any adjoining lands in which the applicant has an interest must be outlined in blue.
5. In the case of a proposed change of use of any structure or land, requirements in addition to 1, 2, & 3 are:
 - (a) a statement of the existing use and the proposed use, or, where appropriate, the former use and the use proposed.
 - (b) (i) Four (4) sets of the drawings to a stated scale must be submitted. Each set to consist of a plan or location map (marked or coloured in red so as to identify the structure or land to which the application relates) to a scale of not less than 1:2500 and to indicate the North point. Any adjoining lands in which the application has an interest must be outlined in blue.
 - (ii) A layout and a survey plan of each floor of any structure to which the application relates.
 - (c) Plans and drawings should indicate the name and address of the person by whom they were prepared.
6. Applications should be addressed to: Dublin County Council, Planning Department, Irish Life Centre, Lr. Abbey Street, Dublin 1, Tel. 724755.

SEPTIC TANK DRAINAGE: Where drainage by means of a septic tank is proposed, before a planning application is considered, the applicant may be required to arrange for a trial hole to be inspected and declared suitable for the satisfactory percolation of septic tank effluent. The trial hole to be dug seven feet deep at or about the site of the septic tank. Septic tanks are to be in accordance with I.I.R.S. S.R. 6:75.

INDUSTRIAL DEVELOPMENT:

The proposed use of an industrial premises should, where possible, be stated together with the estimated number of employees, (male and female). Details of trade effluents, if any, should be submitted.

Applicants to comply in full with the requirements of the Local Government (Water Pollution) Act, 1977 in particular the licencing provisions of Sections 4 and 16.

PLANNING APPLICATIONS

CLASS NO.	DESCRIPTION	FEE
1.	Provision of dwelling — House/Flat.	£32.00 each
2.	Domestic extensions/other improvements.	£16.00
3.	Provision of agricultural buildings (See Regs.)	£40.00 minimum
4.	Other buildings (i.e. offices, commercial, etc.)	£1.75 per sq. metre (Min. £40.00) 231
5.	Use of land (Mining, deposit or waste)	£25.00 per 0.1 ha (Min £250.00)
6.	Use of land (Camping, parking, storage)	£25.00 per 0.1 ha (Min. £40.00)
7.	Provision of plant/machinery/tank or other structure for storage purposes.	£25.00 per 0.1 ha (Min. £100.00)
8.	Petrol Filling Station.	£100.00
9.	Advertising Structures.	£10.00 per m ² (min £40.00)
10.	Electricity transmission lines.	£25.00 per 1,000m (Min. £40.00)
11.	Any other development.	£5.00 per 0.1 ha (Min. £40.00)

BUILDING BYE-LAW APPLICATIONS

CLASS NO.	DESCRIPTION	FEE
A	Dwelling (House/Flat)	£55.00 each
B	Domestic Extension (improvement/alteration)	£30.00 each
C	Building — Office/Commercial Purposes	£3.50 per m ² (min. £70.00) 462
D	Agricultural Buildings/Structures	£1.00 per m ² in excess of 300 sq. metres (min. - £70.00) (Max. - £300.00)
E	Petrol Filling Station	£200.00
F	Development of Proposals not coming within any of the foregoing classes.	£9.00 per 0.1 ha (£70.00 min.) Min. Fee £30.00 Max. Fee £20,000

Cheques etc. should be made payable to: Dublin County Council.

Gross Floor space is to be taken as the total floor space on each floor measured from the inside of the external walls.

For full details of Fees and Exemptions see Local Government (Planning and Development) (Fees) Regulations 1984.

Building Control Department,
Liffey House,
Tara Street,
Dublin 1.
Telephone: 773066



Bloc 2, Ionad Bheatha na hEireann,
Block 2, Irish Life Centre,
Sraid na Mainistreach Iacht,
Lower Abbey Street,
Baile Atha Cliath 1.
Dublin 1.
Telephone. (01)724755
Fax. (01)724896

Register Reference : 91A/0058

Date : 24th January 1991

LOCAL GOVERNMENT (PLANNING AND DEVELOPMENT) ACTS, 1963 TO 1990

Dear Sir/Madam,

DEVELOPMENT : Alteration and extension, including new signs and alterations to facade

LOCATION : Main St., Lucan

APPLICANT : Bank of Ireland,

APP. TYPE : PERMISSION/BUILDING BYE-LAW APPROVAL

With reference to above, I acknowledge receipt of your application received on 22nd January 1991.

Yours faithfully,

.....

PRINCIPAL OFFICER

Bank of Ireland,
Architects Department,
Head Office,
Lower Baggot St.,
Dublin 2.

RECEIPT CODE

COMHAIRLE CHONTAE ÁTHA CLIATH

PAID BY — DUBLIN COUNTY COUNCIL
46/49 UPPER O'CONNELL STREET,
DUBLIN 1.

BYE LAW APPLICATION.

- CASH
- CHEQUE
- M.O.
- B.L.
- I.T.

REC. NO. N 28730

£ 462.00

Received this 23rd day of January 1991
from Bank of Ireland

the sum of four hundred and sixty two Pounds
Pence, being ten pence

bye-law application at Marr St, Lusk

Michael Deane Cashier

S. CAREY
Principal Officer *CS*

KEVIN LOOBY ASSOCIATES

Consulting Civil & Structural Engineers

32 Raglan Lane, Ballsbridge, Dublin 4, Ireland.

Telephone: (01) 601099

Fax: (01) 601099

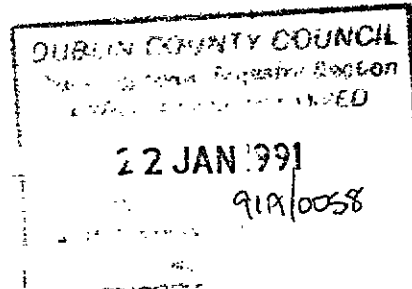
Kevin J. Looby

C.Eng., M.I.E.I., M.I.Struct.E., M.Cons.E.I.

Date 17th January, 1991.

Ref KJL/MMD

Dublin Co. Council
Building Control,
Liffey House
Tara Street,
Dublin 2.



Re: Proposed Extension and renovations to

The Bank Of Ireland, Lúcan, Co. Dublin

Dear Sirs,

We have been appointed as Consulting Engineers for the above project and certify that the structural elements will be designed in accordance with the relevant Irish and British Standard Specifications and Codes of Practice.

Periodic site inspections will be made as work proceeds by a Chartered Engineer from this office.

Yours faithfully,

A handwritten signature in cursive script, appearing to read "Kevin J. Looby".

Kevin J. Looby



Member of the Association of Consulting Engineers of Ireland.



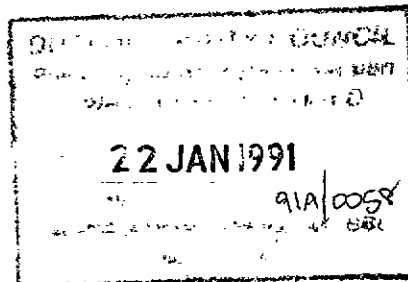
Premises Division

Your Ref:
Our Ref: BMN/PM/15/42
Date: 16th January 1991

Head Office
Lower Baggot Street
Dublin 2

Telephone: 615933
Fax: 615705

Dublin County Council
Planning Dept.
Irish Life Centre
Lr. Abbey Street
DUBLIN 1



**RE: BANK OF IRELAND - MAIN STREET, LUCAN
PROPOSED ALTERATIONS AND EXTENSION**

Dear Sirs,

On behalf of the Governor & Company of the Bank of Ireland we hereby make application for Planning Permission and Bye Law Approval for Alterations and Extension to the above.

We enclose herewith the following documents:-

- Completed Planning Application Form.
- Four copies of the Architects Drgs. No. 578/7,8,9,10 + 11.
- Four Copies of Survey Drgs. 578/2,3,4 showing the existing buildings.
- Four copies of the Structural Engineers drgs. no. 90/116/01, 02, 03, 04.
- Copy of Engineer's Certificate and Calculations.
- Cheque for £693 as Planning Fee.
- Copy of Irish Times dated 18/01/91 containing advertisement in connection with the application.
- Four copies of the Outline Specification

In dealing with this application we would ask you to bear in mind the following:

- There will be no increase in staff levels. At present there are 10 staff - 5 women and 5 men.
- As requested by Dublin County Council the front facade has been remodelled to sympathise with the village architecture of Lucan - pitched roof, stone reveals, traditional materials etc.

Cont'd over/...

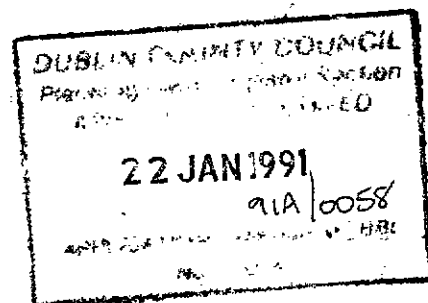
- Following discussions with the Road Drainage Section (Mr. Gary O'Brien), it was agreed that the existing Storm Relief Drain which runs across our site would be re-routed across Main Street to discharge into the Griffeen River on the south side of the bridge just below the weir as shown on our drg. no. 578/11. This drain will in any event become redundant in 12 months time when the Council install a new drainage system in the village.

Yours faithfully,



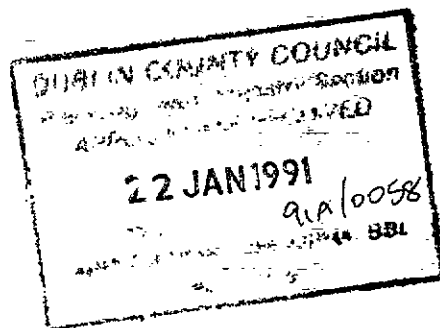
Brian Mc Namara
ARCHITECT

c.c. Joe Larkin, B3
AGM Dublin West
Henry Kirby, Senior Surveyor



OUTLINE SPECIFICATION

of works to be done and materials to be used in the alterations and extensions to the
Bank of Ireland, Main Street, Lucan, Co. Dublin.



GENERAL:

The Outline Specification briefly describes the type of structure etc, indicated on the drawings. A full Bill of Quantities will be prepared for the work and consequently all materials, etc., will be described therein.

SCOPE OF WORK:

It is proposed to construct a single storey extension to the rear and partly extend the first floor to the front of the existing structure. It is also proposed to alter the existing structure and to form a new pitched roof on the existing 2 storey flat roof building.

STRUCTURE:

The new structure will be generally concrete block cavity walls with a structural steel roof on load bearing columns. New A-shaped pitched timber roof finished with natural slates on existing flat roof to structural engineers details.

FOUNDATIONS:

Concrete strip foundations generally with steel reinforcement. R.C. pads under columns all to structural engineers details.

EXTERNAL WALLS:

280mm cavity walls to new extension. 50mm clear cavity with 30mm insulation. 100mm concrete block inner & outer leaves. D.P.C. minimum of 150mm over ground level., New and existing walls to be finished externally with smooth nap rendering.

FLOOR SLAB:

Ground floor to be 75mm sand & cement screed on 150mm concrete slab on 1000 gauge polythene d.p.m. turned up at slab edges to meet and seal with wall d.p.c. on 50mm sand blinding on minimum of 150mm well consolidated hardcore.

FLAT ROOF:

Reflective solar paint on 'Paralon' waterproof membrane on 'Triplene' underlay on 50 insulation on 60 TMD roof deck on steel beams to required falls. (see engineers details).

PITCHED ROOF:

Natural blue/black slates on 50 x 25 battens on untearable sarking felt to I.S.36 on timber roof trusses at 450 centres on fully treated wallplates bolted down on existing flat roof concrete ring beams. Roof trusses to have or 37.5 degree pitch. Roof to have soffit ventilators and 100mm insulation between joists.

WINDOWS:

Existing front windows to be removed. New windows to be aluminium synthapulvin powder coated paint finish and double glazed and bedded on silicone mastic. Reveals and sills (to front elevation only) to be in granite.

INTERNAL FINISHES:

All internal wall and ceiling finishes shall comply with the relevant local fire requirements.

PLUMBING:

Existing storage tanks to be relocated in new roof space with necessary piping.

DRAINAGE:

Separate drains for surface water and foul systems. Drains to be generally P.V.C. Existing soil and vent pipe to be carried across new roof and connected to new manhole. New foul drain to be connected to existing foul system as indicated on drawings. Existing storm relief drain, surface water drain and foul drain to yard at rear of Bank to be removed and new drains formed as shown. Storm relief drain outlet from manhole in Main Street to be blocked up. Form new storm relief drain from same m.h. and run across road in 225 diameter concrete pipe and discharge into river at position shown. New remaining surface water drains to be run into new manhole in roadway and then discharged into river at position indicated on drawings. Drains to be laid to continuous falls of not less than 1 in 60. Roadway drains shall be fully encased in 150mm concrete.

ELECTRICAL:

Electrical installation shall be in accordance with the 'National Rules for Electrical Installations' obtainable from the Electro-Technical Council of Ireland and carried out in accordance with Local Authority and E.S.B. regulations. Wiring to be generally P.V.C./P.V.C. in galvanised steel conduit. New main distribution board and meters to be in fire proof unit. Installation to be in accordance with M & E Engineers instructions and drgs.

HEATING & AIR CONDITIONING:

Heating where necessary will be by means of wall mounted electric storage heaters. Heating and cooling to the Customers/Secure Cash will be by means of the existing relocated wall mounted heat pumps units. Heating and cooling to the Public/Staff Areas will be by means of ceiling mounted heat pump cassette units complete with fresh air supply.

FIRE PREVENTION:

All requirements of the Chief Fire Officer will be complied with. Co2 and water portable fire extinguishers shall be provided where necessary. Rear escape door on ground floor shall be provided from Public Area as shown. Existing first floor escape door to be retained.

THERMAL INSULATION:

External walls and roof to be fully insulated. Insulation will be in accordance with the maximum U-value laid down by the Department of the Environment.

STRUCTURAL DESIGN CALCULATIONS

FOR

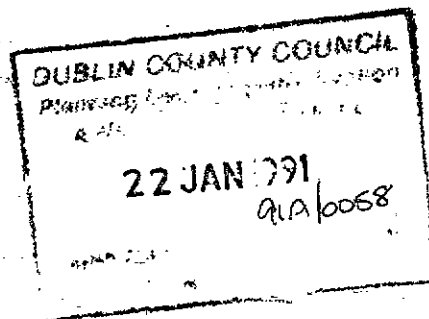
PROPOSED ALTERATIONS AND RENOVATIONS

TO

BANK OF IRELAND PREMISES

LUCAN

CO. DUBLIN



PROPOSED EXTENSION & RENOVATIONS TO
BANK OF IRELAND, LUCAN, Co. DUBLIN.

①

LOW LEVEL FLAT ROOF TO PROPOSED EXTENSION

LOAD	MEMBRANE, INSULATION, DECK	0.45 KN/m ²
	CEILING SUSPENDED	0.10
		0.55 KN/m ²
	IMPOSED	1.5
		2.05 KN/m ²

SNOW LOAD. B.S. 6399. Pt. 3 : 1988

U d l $S_d = \mu_1 S_0$ $S_0 = 0.4 \text{ KN/m}^2$

FIG 2 $\mu_1 = 0.8$

$S_d = 0.4 (0.8) = 0.32 \text{ KN/m}^2$

U d l

DRIFTING FIG 6 $b_1 = 7.5$ $h_{o1} = 3.1$

$b_1 = 7.5 > 5.0 \text{ m YES}$

$b_1 > 15 \text{ m NO}$

$b_1 > 5 (3.1) \text{ NO}$ DRIFT LENGTH $l_{s1} = b_1 = 7.5 \text{ m}$

$\frac{2(h_{o1})}{S_0} = \frac{2(3.1)}{0.4} = 15.5 > 8 \text{ YES}$

$\frac{2b}{l_{s1}} = \frac{2(7.5)}{7.5} = 2 > 8 \text{ NO}$

$\mu_1 = \frac{2(7.5)}{7.5} = 2$ SNOW LOAD SHAPE COEFFICIENT

$S_d = 2(0.4) = 0.8 \text{ KN/m}^2$

DRIFTING

BANK OF IRELAND, LUCAN

FLAT ROOF (CONTD)

STEEL DECK SEE ROOF AREA A BELOW

SPAN 2.5

$$D+L = 2.05 \text{ KN/m}^2$$

T.M.D. 60 x 0.9 mm

SAFE LOAD TABLES

TEBRAL METAL FORMING LTD.

CHECK SINGLE SPAN CONDITION

$$\dot{M} = \frac{2.05 (2.5^2)}{8} = 1.60 \text{ KNM} < M_R 3.08 \text{ KNM}$$

$$\begin{aligned} \text{DEFLCTION: } \Delta &= \frac{5 (2.05) 10^3 (2.5^4) 10^8}{384 (2.05) 10^5 (75.10) 10^4} \\ D+L &= 6.8 \text{ mm or } \sqrt{369} \text{ OK} \end{aligned}$$

STEEL DECK ROOF AREA A

SPAN 3.0 m

$$D+L = 2.05 \text{ KN/m}^2$$

T.M.D. 60 x 1.2 mm

$$\dot{M} = \frac{2.05 (3.0^2)}{8} = 2.31 \text{ KNM} < M_R 4.37 \text{ KNM}$$

$$\begin{aligned} \Delta &= \frac{5 (2.05) (3.0)^4 10^8}{384 (2.05) 10^5 (101.34) 10^4} \\ D+L &= 10.4 \text{ mm or } \sqrt{208} \end{aligned}$$

$$\Delta_L = \frac{1.5}{2.05} (10.4) = 7.6 \text{ mm or } \sqrt{394} \text{ OK.}$$

BANK OF IRELAND, LUCAN.

(3)

FLAT ROOF

STEEL BEAM.

SPAN 6.0 m

BS 5950

LOAD

D+L

SEE P. ①

2.05 kN/m²

DESIGN LOAD = 1.55 (2.05) = 3.2 kN/m²

2.3
7.36 kN/m
6.0

M_{HLT} = $\frac{44.2(6.0)}{8} = 33.2$ kNm

44.2 kN/SPAN

203 x 133 UB 25

LE = 2.0 m

n = 0.4

M_b = 71.0 kNm

BLUE BOOK
STEELWORK DESIGN
CONSTRAID.

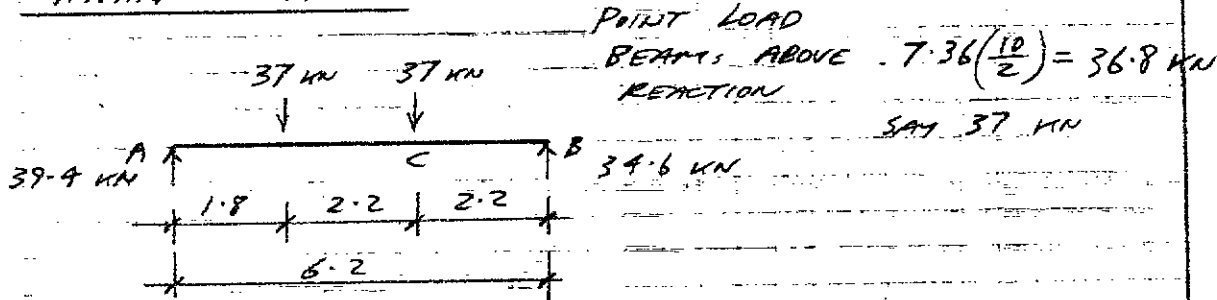
F = 2.05 (2.3) 6.0 = 29 kN

BS 5950

$\Delta = \frac{5(29)10^3(6.0^3)10^8}{384(2.05)10^8(2360)10^4}$

= 16.5 mm OR $\frac{1}{364}$ OK.

MAIN BEAM



R_A = 37(2) 3.3 / 6.2 = 39.4 kN R_B = 34.6 kN

V = 0 @ C M_C = 34.6 (2.2) = 76.2 kNm

BLUE BOOK

254 x 146 UB 31

LE = 2.2

n = 1.0

M_b = 94.0 kNm

$\Delta = \frac{23(48)10^3(6.3^3)10^8}{1296(2.05)10^8(4440)10^4}$

= 23.4 mm OK $\frac{1}{265}$

305 x 165 UB 40

M_b OK

I_x = 8520

$\Delta = \frac{4440}{8520} (23.4) = 12.2$ mm OR $\frac{1}{588}$ OK

BANK OF IRELAND LUCAN.

(4)

FLAT ROOF

CHECK PONDING ~ MANUAL OF STEEL CONSTRUCTION
AISC

$L_s = 19.7'$ $S = 7.7'$ $L_p = 20.3'$

$I_x = 56.7 \text{ in}^4$ $I_d = \frac{1.8}{3.28} = 0.55 \text{ in}^4/\text{ft}$ $I_{xp} = 204.7 \text{ in}^4$

$C_p = \frac{32 (19.7) 20.3^4}{204.7 (10^7)} = 0.05$

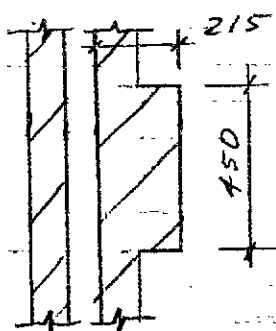
$C_s = \frac{32 (7.7) 19.7^4}{56.7 (10^7)} = 0.065$

$C_p + 0.9 C_s = 0.05 + 0.9(0.065) = 0.11 < 0.25$

$I_d = 0.55 \text{ in}^4/\text{ft} \geq \frac{25 (7.7^4)}{10^6} = 0.088 \text{ YES}$

ROOF SUPPORT SYSTEM O.K.

BLOCKWORK PIER TO I.S. 325. A.1. 1986
N.S. A.I.



LOAD
BEAM REACTION SM 40 KN
D+L ULT. SEE P. (3)

S.R. PIER = $\frac{2700}{215} = 12.55$

T. 7 $\beta = 0.91$

PLAN

AREA = $0.215 (0.45) = 0.096 \text{ m}^2$
 $\gamma_{KA} = (0.7 + 1.5(0.096)) = 0.84$

SOLID BLK. ON FLAT.
IN MORTAR (iii)

T. 2 (3) $f_k = 3.6 \text{ N/mm}^2$

$P_c = \frac{f_k \beta \gamma_{KA} A}{\gamma_m 10^3} = \frac{3.6 (0.91) 0.84 (215) 450}{3.5 (10^3)}$

= 76.0 KN/PIER.

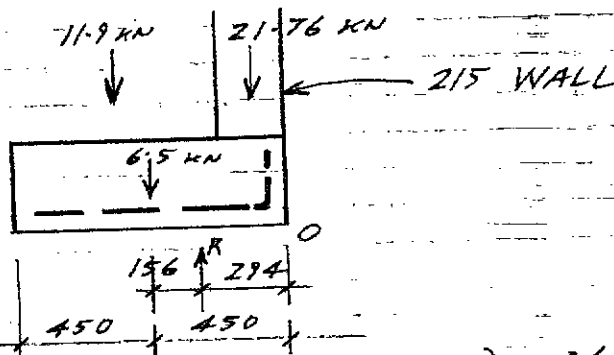
BANK OF IRELAND, LUCAN.

5

FOUNDATION TO PROPOSED EXTENSION

STRIP FOUNDATIONS
 GENERALLY 300 Dp x 900 + MESH A393
 FORMATION LEVEL 850 MIN BELOW GRD LVL.
 CHECK ON SITE

FOUNDATION ADJACENT TO EXISTING BOUNDARY WALL



LOAD.	ROOF D+L	(2.05) 2.3/2	= 2.36
	WALL	0.22(21) 4.2	= 19.4
			21.76 kN/m
	FDN	0.3(0.9) 24	= 6.5
	BACKFILL	0.7(1.0) 17	= 11.9
		$\Sigma W = R =$	40.16 kN

$$M_0 = 21.76 \left(\frac{0.215}{2} \right) + 6.5 \left(\frac{0.9}{2} \right) + 11.9(0.55) - 40.16, 1 = 0$$

$$y = 0.294 \text{ m} \quad e = \frac{900}{2} - 294 = 156 > \frac{1}{8} 150$$

$$P_{\text{MAX}} = \frac{2R}{3y} = \frac{2(40.16)}{3(0.294)1.0} = 91.0 \text{ kN/m}^2 \quad \text{OK}$$

REINFORCEMENT.

$$f_{\text{AVERAGE}} = \frac{qL}{2} = 45.5$$

$$\text{DESIGN} = 1.5(45.5) = 68.3 \text{ kN/m}^2$$

$$M_{\text{ULT}} = \frac{68.3(0.7^2)}{2} = 16.7 \text{ kNm}$$

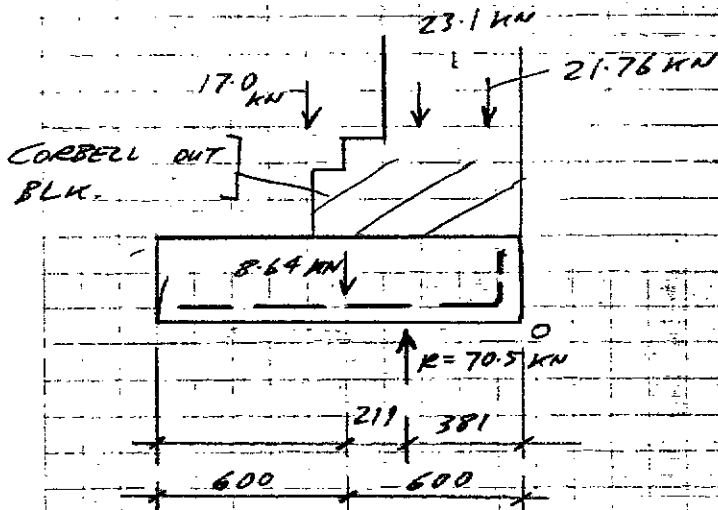
FROM REINFORCED CONCRETE DESIGN CHARTS
 D.W. BROWN.

$$A_{s \text{ REQ}} = 3412 \quad 339 \text{ mm}^2$$

$$A_{s \text{ MIN}} = 0.13 \% bd = 0.13 \% (300)10^3 = 393$$

USE MESH B.S. REF A393

FOUNDATION TO PIER ADJACENT TO EXISTING BOUNDARY WALL



LOAD	ROOF D+L + WALL	
	SEE P.	21.76
	FDN	$0.3(1.2)1.0(24) = 8.64$
	BACKFILL	$1.0(1.0)17 = 17.0$

BEAM REACTION $\frac{34.6}{1.5} = 23.1$
 SEE P.
 $\Sigma W = R = 70.5 \text{ kN}$

$$M_o = 21.76 \left(\frac{0.215}{2} \right) + 23.1(0.315) + 8.6(0.6) + 17.0(0.7) - 70.5Y = 0$$

$$Y = 0.381 \text{ m}$$

$$e = \frac{1200}{2} - 381 = 219 > \frac{2}{6} 200$$

$$P_{\text{max}} = \frac{2R}{3YB} = \frac{2(70.5)}{3(0.381)1.0} = 123.4 \text{ kN/m}^2$$

OK

REINFMT.

$$P_{\text{avg}} \text{ (AVERAGE)} = \frac{123.4}{2} = 61.7 \text{ kN/m}^2$$

$$\text{DESIGN} = 1.5(61.7) = 92.5 \text{ kN/m}^2$$

$$M_{\text{MULT}} = \frac{92.5(0.8^2)}{2} = 29.6 \text{ kNm}$$

$$A_s = 3412 \quad 339 \text{ mm}^2$$

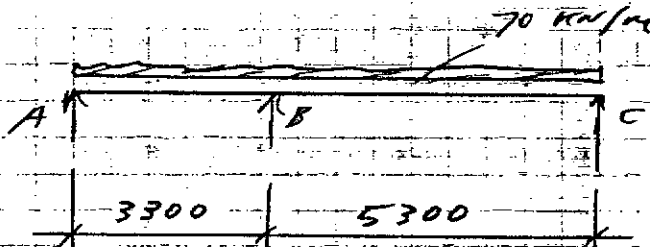
USE MESH A393

K. LOOBY & ASSOC
 CONSULTING ENGINEERS
 TEL (01) 601099

BANK OF IRELAND, LUCAN

BEAMS AND COLUMNS - IN PLACE OF WALL
BEING REMOVED - TO ALLOW EXTENSION
AREA INTO EXISTING PREMISES

(PROPOSED PUBLIC & STAFF AREAS)



LOAD DEAD	ROOF EXTG. PROPOSED	0.6 (6.2)	=	1.86
	WALL	0.23 (21) 3.2 (0.8)	=	12.5
	1 ST FLOOR	(4.5 + 1.5) (6.2)	=	17.7
	PROPOSED FLAT ROOF	0.6 (0.5)	=	0.3
				<u>34.3 kN/m</u>

IMPOSED	ROOF EXTG. PROPOSED	0.25 } 0.88 (2.6)		3.34
	1 ST FLOOR	3.0 (6.2)		9.1
	PROPOSED FLAT ROOF	1.5 (0.5)		0.75
				<u>13.4</u>

DESIGN LOAD = $1.4 \times 34.3 + 1.6 \times 13.4 = 48.0 + 21.4 = 69.4 \text{ kN/m}$
 SAY 70.0

LINTEL STEEL BEAMS - SPAN 5.3 m
SIMPLE

$$M = \frac{70(5.3^2)}{8} = 246 \text{ kNm}$$

2/203 + 203 UC 60 $LE = 4.0$ $M_d = 274 \text{ kN}$
 $n = 1.0$

$I_x = 2.3 (13.4) 5.3^3 = 4588 \text{ cm}^4$
 IMPOSED ONLY.

$I_x \text{ PROV} = 2(4588) = 9176 \text{ cm}^4 \text{ OK}$

COLUMN C

$$F_{ULT} = 70 \left(\frac{E \cdot I}{2} \right) = 185.5 \text{ kN}$$

$$\hat{M}_C = 185.5 (0.125) = 23.2 \text{ kNm}$$

$$L_E = 2.5 \text{ m}$$

$$P_{CY} = 552 \text{ kN}$$

$$M_{EX} = 45.0 \text{ kNm}$$

SEMI-COMPACT SECTION
LOCAL CAPACITY CHECK

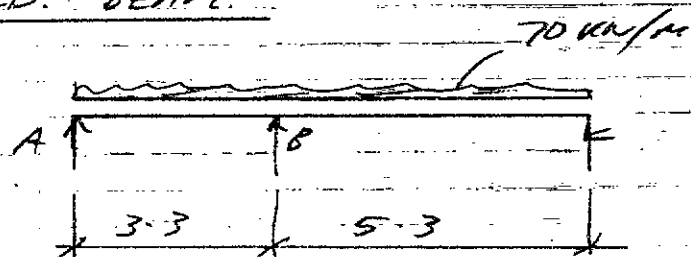
$$\frac{185.5}{552} + \frac{23.2}{45.0} = \dots < 1.0$$

OVERALL CAPACITY CHECK

$$\frac{185.5}{552} + \frac{1.0(23.2)}{45} = \dots < 1.0$$

USE 152 x 152 UC 23 WLD.

GRD. BEAM



DESIGN LOAD D+L SEE P. 70.0 kN/m

$$\hat{M}_B = \frac{70(4.8^2)}{8} = 202 \text{ kNm}$$

$$\hat{M}_{BC} = \frac{70(5.3^2)}{8} - \frac{202}{2} = 145 \text{ kNm}$$

	A_s	A_s'
\hat{M}_B	2432	2420
\hat{M}_{BC}	2432	—

$$450 \phi \times 275 \quad d = 400$$

$$V_{BC} = 0.625(70)(5.3) = 232 \text{ kN} \rightarrow V_T = 375 \text{ kN/m}$$

R10 (4LEGS) @ 175 FOR 1.0m FROM P

$$V_{CB} = 0.5(5.3)70 = 185.5 \text{ kN} \rightarrow V_T = 250 \text{ kN/m}$$

R10 @ 200 MIDSPAN.
R10 4LEGS @ 175 FOR 750 FROM C

END. JAN/91