# **Building Control Officers**

Perspective on BCMS

Bernadette Mc Ardle

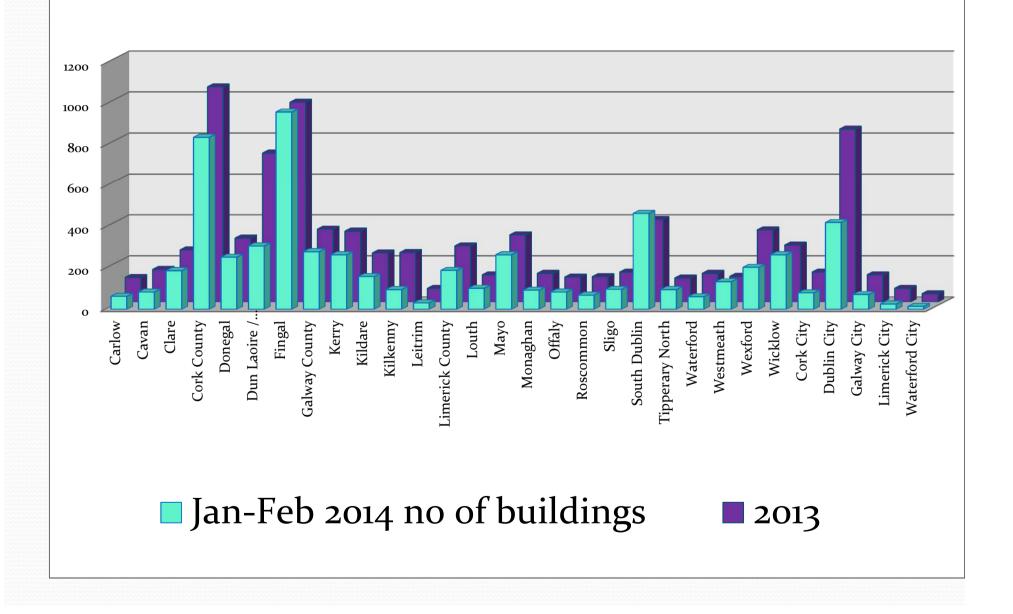
# New Building Regulations-

### Reaction

 Reaction from public- increase in CN's submitted in Jan and Feb 2014

No of CN's received 2013	7456	
no of corresponding buildings	9069	
No of CN's received in Jan & Feb 2014	4284	57 %
no of corresponding buildings	6316	70 %
15% 2013	1360	
15% 2 months 2014	947	70 %

#### No of Buildings



## Period of Transition

- 4284 CN's were submitted with 6316 buildings commencing in 2 months of 2014
- These figures are equivalent of 70% of total of 2013. Inspection numbers also equate to 70% of 2013 figures.
- These buildings don't have inspection plans, drawings, assigned certifiers designers etc
- BCA will be carrying out one inspection on these buildings

#### Reaction from Councillors

- Generally positive
- Accepted there was a need for change
- Can see the benefits of the new system
- Likely to be reflected in general public reaction
- Still some non-believers
- One Councillor commented:

"This is just like using shotguns to kill mice!"

# **Building Control Officers Concerns**

- Self Builder! Guidance on the self builder signing the form
- Problems with the IT system "Back end system"
- Localgov.ie website
- Training for BCA's and users
- Non- registered Professionals submitting CN's

### SELF- Builder

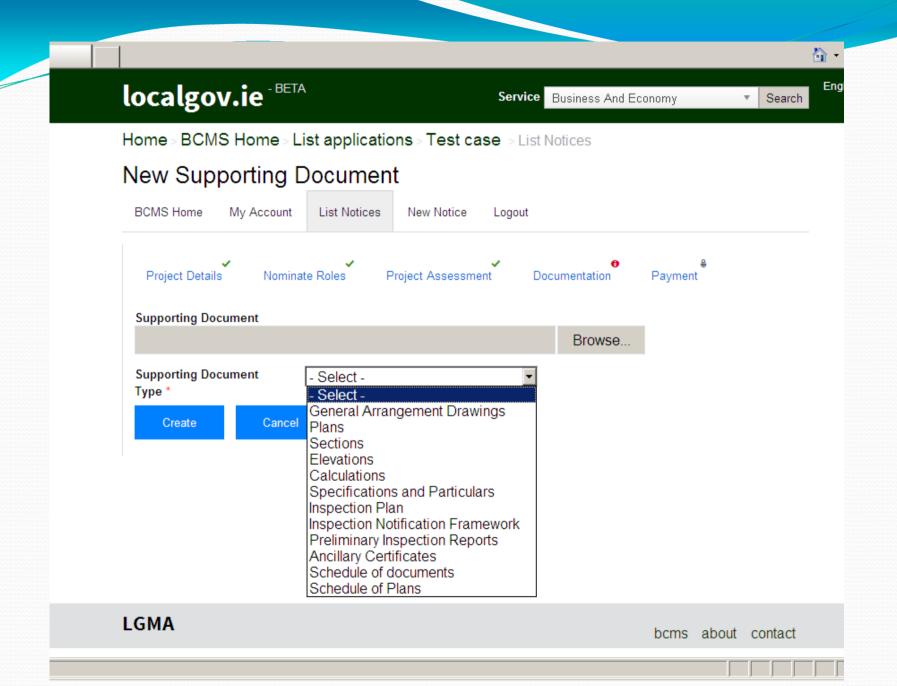
- Self builder- can I legally sign the form of the builder?
- Self builders association website letter from DOEHLG
- Will certifiers sign off on the completed works?
- What is the view on this issue for SCS, RIAI and EI?
- Guidance required in circular letter to LA's

# Queries from Registered Professionals

- Awaiting entry on Register
- Members of RIBA carrying out work in Ireland
- Entry on the register from Agents in NI and UK
- What information do I need to submit with a commencement notice?
- Self builders what is my position in relation to signing off on work

# Uniformity of information Guidance to BCO's

- Uniform approach across all LA to 2014 Regulations
- Regulations require the following
  - General arrangement drawings including plans, sections, elevations
  - Schedule of plans
  - Calculations
  - Specifications
  - Preliminary Inspection Plan
- Submission of supplementary information
- 34 authorities that means 34 ideas at least



### What else is needed

- List of Requirements in Appendix of COP on Parts A to M- this list is not complete
- Basis of compliance with relevant parts or are applicable to the building being constructed
- BER provisional certificate
- DEAP / NEAP calculations
- Electronic file from DEAP/NEAP

This should be included in the Framework for BCA's

# Using the On-Line System

- www.localgov.ie-
- Submitting a CN
- Anomalies in forms created
- Consequence Class
- Process of Submission

### Anomalies in forms created

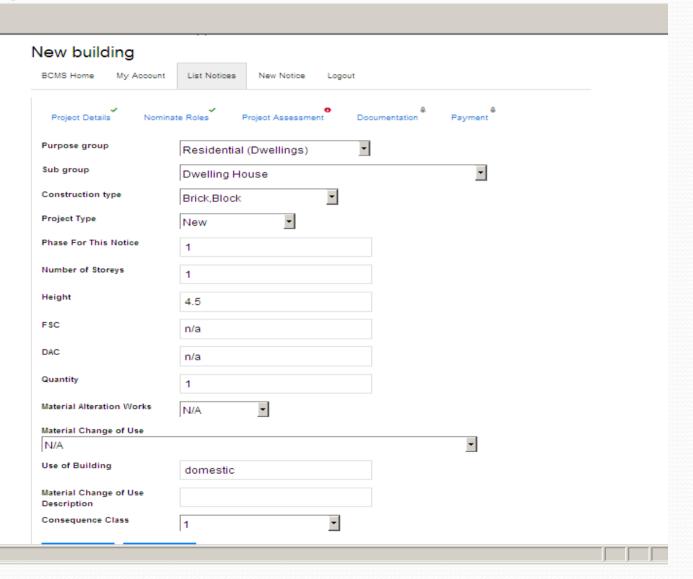
• Commencement notice form- information missing on location of development even it is entered

Location of development:	
Number of buildings:	Number of new buildings:
Use of buildings:	

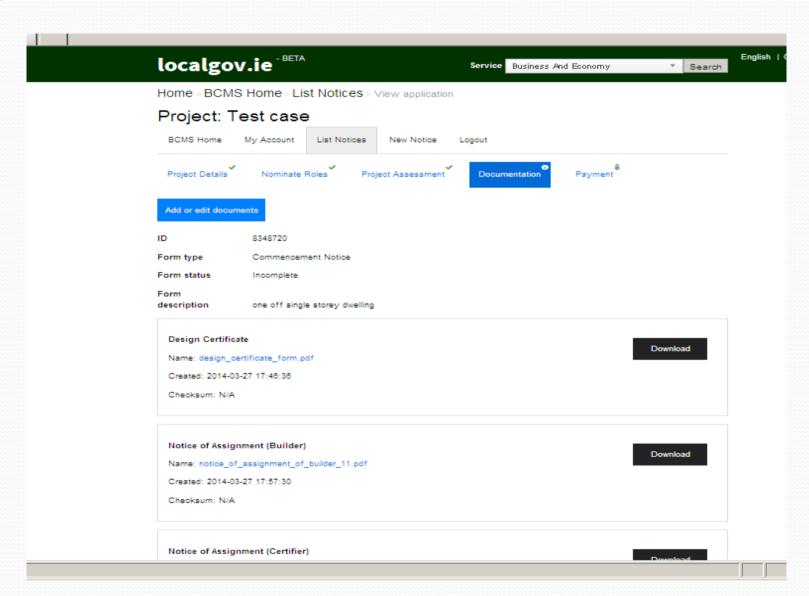
### Anomalies in forms created

Assigned Certifier's names with an apostrophe, e.g.
 Philip O'Brien appears as philip #%139brien

# Project Assessment



## Process of submission



# Notice of Assignment (Certifier) Name: 7cda9deb-2d98-d67c-7ac9-53345d05caa5\_0.pdf Created: 2014-03-27 17:51:34

Checksum: N/A

#### Commencement Notice

Name: commencement\_notice.pdf
Created: 2014-03-27 17:51:01

Checksum: N/A

#### Undertaking By Builder

Name: undertaking\_by\_builder\_12.pdf

Created: 2014-03-27 17:54:23

Checksum: N/A

#### Undertaking by Assigned Certifier

Name: undertaking\_by\_ac\_0.pdf

Created: 2014-03-27 17:51:35

Checksum: N/A

#### Misc / Other

#### Supporting Documentation List

Name: inspection\_plan.xlsx

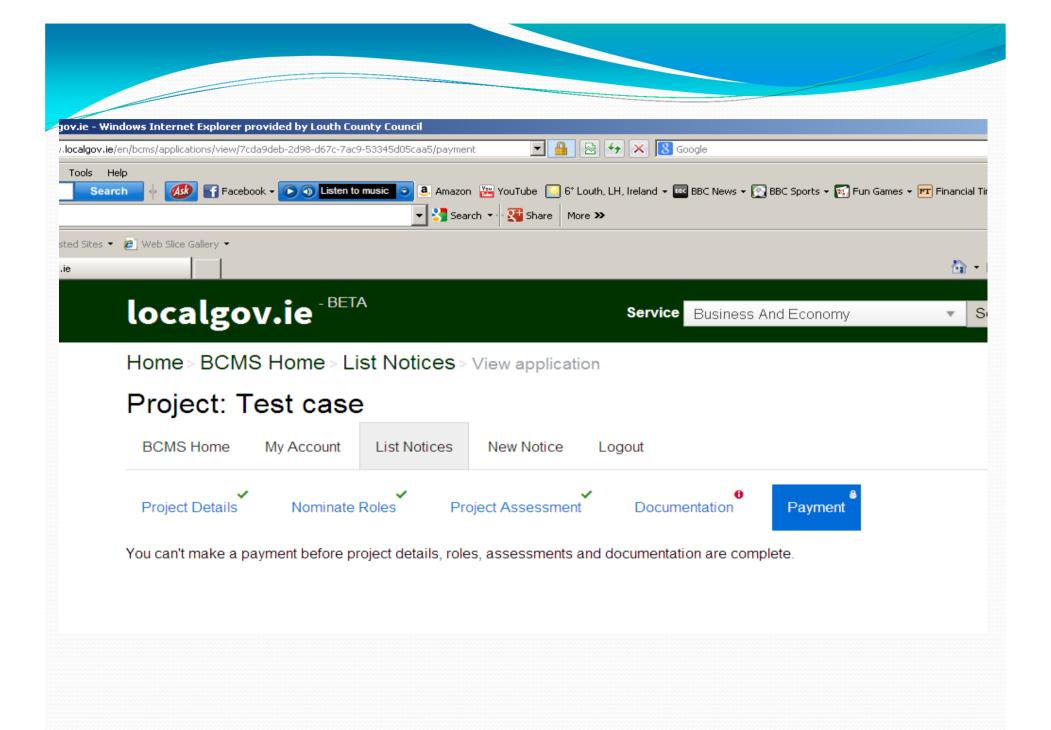
Created: 2014-03-27 17:59:20

Download

Download

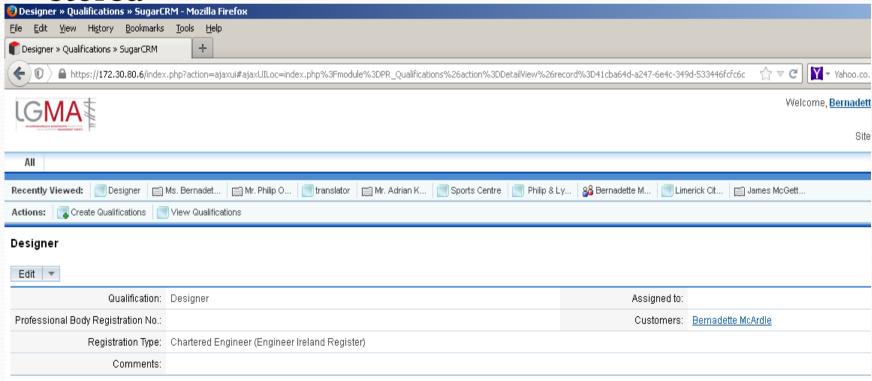
Download

Download



# Sugar CRM

- Editing of customers details allowed
- Professional titles- Designer Bernadette McArdle CENG with Engineer's Ireland Registration No. not stored



### Clarification

- Can an email address appear in both localgov.ie and sugar CRM so as the users can report bugs to a central location
- User manual for Sugar CRM?
- Sharing of information- Alfresco
- Issue of Guidance discussion is great but definitive guidance from Dept is required - which has always been the case

## Qualifications of BCO'S

- Qualifications of BCO's not defined
- Technical staff
- Engineers- but are not required to be Chartered
- Expertise required and in particular in any enforcement action

### Concerns of BCO

- Inspections- 15% of buildings but required to inspect 4 times
- Handover of all inspections by BCO to the builder and certifier
- Guidance needed do we hand over the sheet that we took notes on site, back up reports completed in order to initiate prosecutions, enforcement notices, warning letters
- Photographs

## Concerns for BCO's

- A standard inspection sheet just with tick boxes similar to a H&S risk assessment sheet?
- Back up reports to inspections- how will this affect prosecutions
- Risk Analysis- a basis needed for the decisions made at risk assessment – currently random. If a court case is taken then the risk analysis may form part of the evidence
- Not appropriate for a technical assessment to be carried out at completion stage- WHY NOT?

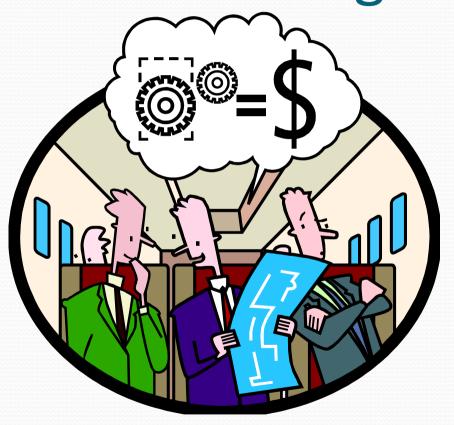
#### Additional work for BCA

- Resources- targeted inspections of 15% at 4 stages
- Handover of inspection reports
- Assessing information at both commencement and completion stage- a certain amount of verification is needed.
- All forms must be checked for signatures and verification of appointed persons to roles
- Has an inspection plan been submitted
- Has it been updated at completion stage

# What happens if no CN submitted

- What to do?
- Prosecution- probably successfully but it still doesn't rectify the situation
- Regularisation Fire Certificates conflict

# A work in Progress



- Framework Document
  - Transition period
    - Steering Group
    - Project Officer