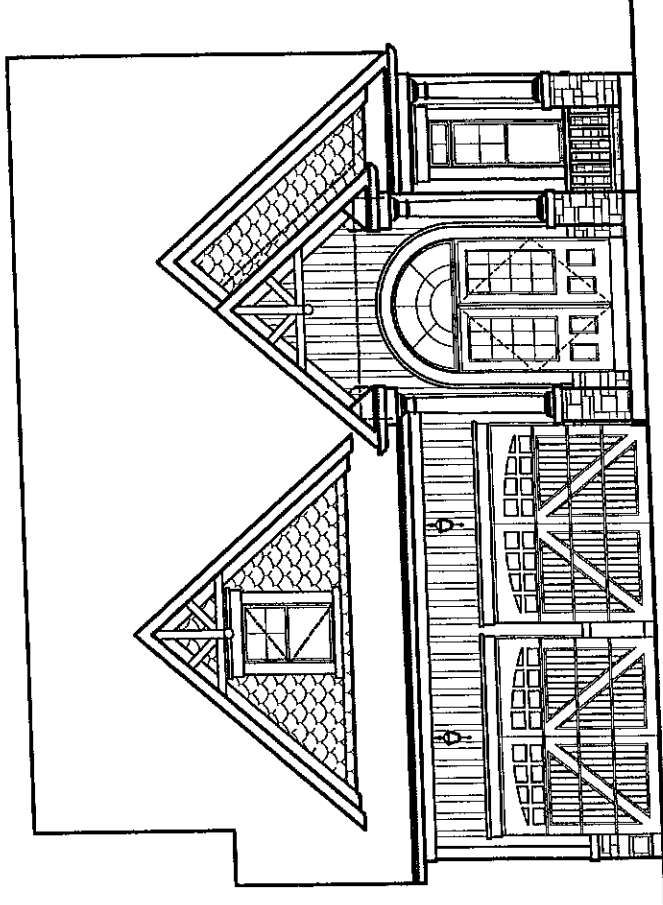
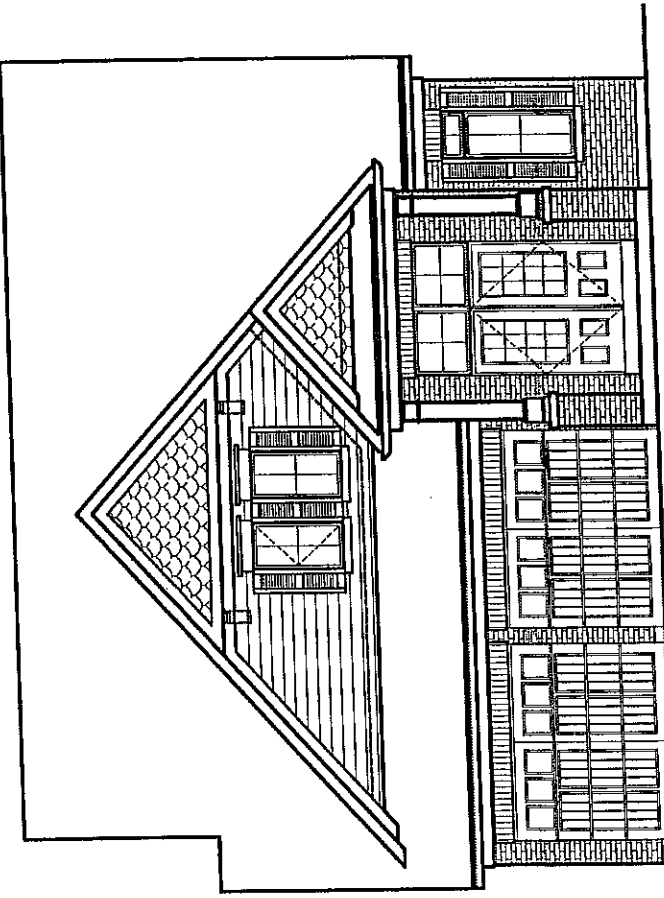




FRONT ELEVATION 'A'



FRONT ELEVATION 'B'

MUNICIPALITY OF CLARINGTON  
CERTIFIED COPY  
FORMING PART OF BUILDING  
PERMIT DRAWINGS

ONE COPY OF THE CERTIFIED  
PLAN OR FACSIMILE TO BE MAINTAINED  
ON SITE AND READILY AVAILABLE

## DRAWING LIST:

### 40-1 (STANLEY)

- |     |                                |
|-----|--------------------------------|
| T1  | TITLE SHEET                    |
| A1  | BASEMENT FLOOR ELEV. 'A'       |
| A2  | GROUND FLOOR ELEV. 'A'         |
| A3  | PARTIAL GROUND FLOOR ELEV. 'A' |
| A4  | SECOND FLOOR ELEV. 'A'         |
| A5  | BASEMENT FLOOR ELEV. 'B'       |
| A6  | GROUND FLOOR ELEV. 'B'         |
| A7  | PARTIAL GROUND FLOOR ELEV. 'B' |
| A8  | SECOND FLOOR ELEV. 'B'         |
| A9  | FRONT ELEVATION 'A'            |
| A10 | RIGHT SIDE ELEVATION 'A'       |
| A11 | REAR ELEVATION 'A'             |
| A12 | LEFT SIDE ELEVATION 'A'        |
| A13 | FRONT ELEVATION 'B'            |
| A14 | RIGHT SIDE ELEVATION 'B'       |
| A15 | REAR ELEVATION 'B'             |
| A16 | LEFT SIDE ELEVATION 'B'        |
| D1  | CONSTRUCTION SHEET             |
| D2  | CONSTRUCTION SHEET             |
| D3  | CONSTRUCTION SHEET             |

Attached: Hvac  
TRUSS  
DEDS  
SK1  
SK2  
SK3

Kim Chao  
Oct 11/13

# ESQUIRE HOMES

## NORTHGLEN

CLARINGTON, ONTARIO



**RN design**  
Imagine • Inspire • Create

8395 JANE STREET  
SUITE 203  
VAUGHAN, ON  
TEL: 905-738-3177  
FAX: 905-738-5449

CONTACT PERSON:

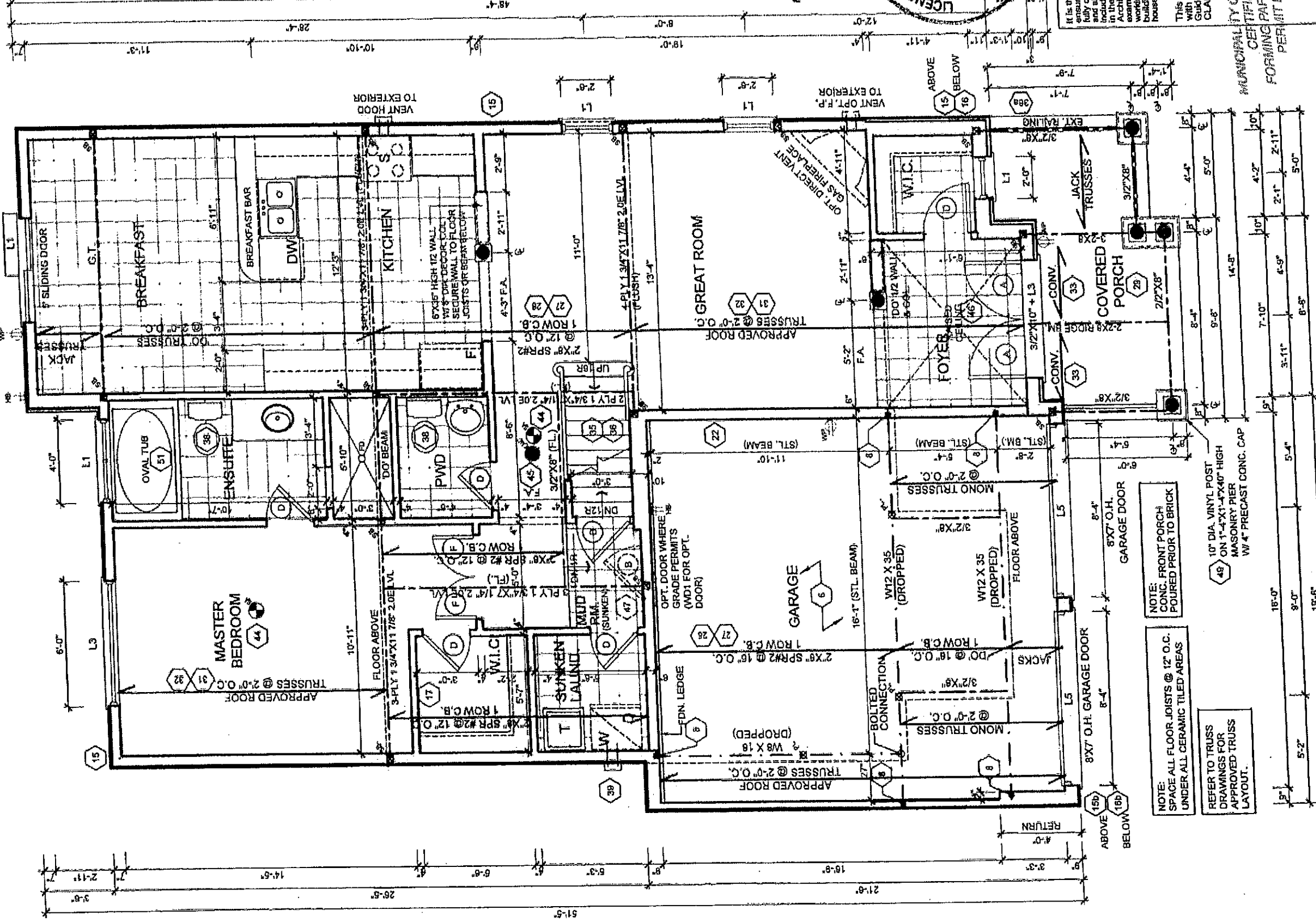
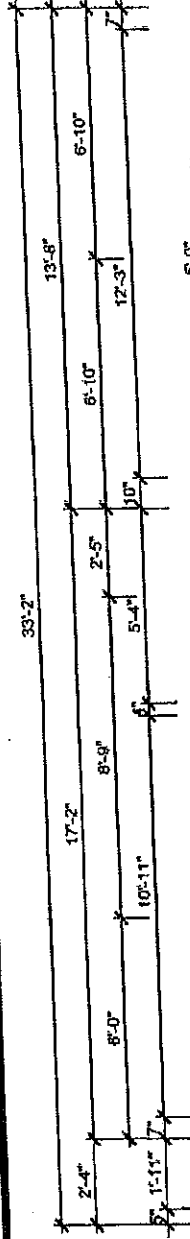
#### REVISION COMMENTS:

| No. | REVISION COMMENTS:          | DATE       | DWN | CHK | No. | REVISION COMMENTS: | DATE | DWN | CHK | SCALE             |
|-----|-----------------------------|------------|-----|-----|-----|--------------------|------|-----|-----|-------------------|
| 1.  | ISSUED FOR CLIENT REVIEW    | AUG. 10/09 | CG  | NC  |     |                    |      |     |     | AS NOTED          |
| 2.  | ADDITION OF LAUNDRY         | FEB. 11/10 | AL  | NC  |     |                    |      |     |     | PROJECT No. 08080 |
| 3.  | RE-ISSUED FOR CLIENT REVIEW | APR. 17/13 | SB  | NC  |     |                    |      |     |     | T1                |

THESE DRAWINGS ARE NOT TO BE SCALED.  
ALL DIMENSIONS MUST BE VERIFIED BY CONTRACTOR PRIOR  
TO COMMENCEMENT OF WORK. ANY DISCREPANCIES  
MUST BE REPORTED DIRECTLY TO RN DESIGN LTD.  
REVISED DECEMBER 10, 2011 • RN STAFF IN ACCORDANCE TO 98-12 COMPLIANCE PACKAGE J

I, NELSON CUNHA DECLARE THAT I HAVE REVIEWED AND TAKE DESIGN  
RESPONSIBILITY FOR THE DESIGN WORK ON BEHALF OF RN DESIGN LIMITED  
UNDER PART 3, SUBSECTION 3.2.4. OF THE BUILDING CODE  
CLASSIFICATION: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z, AA, AB, AC, AD, AE, AF, AG, AH, AI, AJ, AK, AL, AM, AN, AO, AP, AQ, AR, AS, AT, AU, AV, AW, AX, AY, AZ, BA, BB, BC, BD, BE, BF, BG, BH, BI, BJ, BK, BL, BM, BN, BO, BP, BQ, BR, BS, BT, BU, BV, BW, BX, BY, BZ, CA, CB, CC, CD, CE, CF, CG, CH, CI, CJ, CK, CL, CM, CN, CO, CP, CQ, CR, CS, CT, CU, CV, CW, CX, CY, CZ, DA, DB, DC, DD, DE, DF, DG, DH, DI, DJ, DK, DL, DM, DN, DO, DP, DQ, DR, DS, DT, DU, DV, DW, DX, DY, DZ, EA, EB, EC, ED, EE, EF, EG, EH, EI, EJ, EK, EL, EM, EN, EO, EP, EQ, ER, ES, ET, EU, EV, EW, EX, EY, EZ, FA, FB, FC, FD, FE, FF, FG, FH, FI, FJ, FK, FL, FM, FN, FO, FP, FQ, FR, FS, FT, FU, FV, FW, FX, FY, FZ, GA, GB, GC, GD, GE, GF, GG, GH, GI, GJ, GK, GL, GM, GN, GO, GP, GQ, GR, GS, GT, GU, GV, GW, GX, GY, GZ, HA, HB, HC, HD, HE, HF, HG, HH, HI, HJ, HK, HL, HM, HN, HO, HP, HQ, HR, HS, HT, HU, HV, HW, HX, HY, HZ, IA, IB, IC, ID, IE, IF, IG, IH, II, IJ, IK, IL, IM, IN, IO, IP, IQ, IR, IS, IT, IU, IV, IW, IX, IY, IZ, JA, JB, JC, JD, JE, JF, JG, JH, JI, JJ, JK, JL, JM, JN, JO, JP, JQ, JR, JS, JT, JU, JV, JW, JX, JY, JZ, KA, KB, KC, KD, KE, KF, KG, KH, KI, KJ, KK, KL, KM, KN, KO, KP, KQ, KR, KS, KT, KU, KV, KW, KX, KY, KZ, LA, LB, LC, LD, LE, LF, LG, LH, LI, LJ, LK, LL, LM, LN, LO, LP, LQ, LR, LS, LT, LU, LV, LW, LX, LY, LZ, MA, MB, MC, MD, ME, MF, MG, MH, MI, MJ, MK, ML, MM, MN, MO, MP, MQ, MR, MS, MT, MU, MV, MW, MX, MY, MZ, NA, NB, NC, ND, NE, NF, NG, NH, NI, NJ, NK, NL, NM, NN, NO, NP, NQ, NR, NS, NT, NU, NV, NW, NX, NY, NZ, OA, OB, OC, OD, OE, OF, OG, OH, OI, OJ, OK, OL, OM, ON, OO, OP, OQ, OR, OS, OT, OU, OV, OW, OX, OY, OZ, PA, PB, PC, PD, PE, PF, PG, PH, PI, PJ, PK, PL, PM, PN, PO, PP, PQ, PR, PS, PT, PU, PV, PW, PX, PY, PZ, QA, QB, QC, QD, QE, QF, QG, QH, QI, QJ, QK, QL, QM, QN, QO, QP, QQ, QR, QS, QT, QU, QV, QW, QX, QY, QZ, RA, RB, RC, RD, RE, RF, RG, RH, RI, RJ, RK, RL, RM, RN, RO, RP, RQ, RR, RS, RT, RU, RV, RW, RX, RY, RZ, SA, SB, SC, SD, SE, SF, SG, SH, SI, SJ, SK, SL, SM, SN, SO, SP, SQ, SR, SS, ST, SU, SV, SW, SX, SY, SZ, TA, TB, TC, TD, TE, TF, TG, TH, TI, TJ, TK, TL, TM, TN, TO, TP, TQ, TR, TS, TT, TU, TV, TW, TX, TY, TZ, UA, UB, UC, UD, UE, UF, UG, UH, UI, UJ, UK, UL, UM, UN, UO, UP, UQ, UR, US, UT, UY, UZ, VA, VB, VC, VD, VE, VF, VG, VH, VI, VJ, VK, VL, VM, VN, VO, VP, VQ, VR, VS, VT, VU, VV, VW, VX, VY, VZ, WA, WB, WC, WD, WE, WF, WG, WH, WI, WJ, WK, WL, WM, WN, WO, WP, WQ, WR, WS, WT, WU, WV, WW, WX, WY, WZ, XA, XB, XC, XD, XE, XF, XG, XH, XI, XJ, XK, XL, XM, XN, XO, XP, XQ, XR, XS, XT, XU, XV, XW, XX, XY, XZ, YA, YB, YC, YD, YE, YF, YG, YH, YI, YJ, YK, YL, YM, YN, YO, YP, YQ, YR, YS, YT, YU, YV, YW, YX, YY, YZ, ZA, ZB, ZC, ZD, ZE, ZF, ZG, ZH, ZI, ZJ, ZK, ZL, ZM, ZN, ZO, ZP, ZQ, ZR, ZS, ZT, ZU, ZV, ZW, ZX, ZY, ZZ





GROUND FLOOR ELEV. 'A'

SEP 26 2014  
FOR STRUCTURAL ONLY  
EXCLUDING ROOF  
TRUSS DESIGNS

PROFESSIONAL ENGINEER  
M. L. W. CHOW  
100153366  
LICENSED PROFESSIONAL ENGINEER  
PROVINCE OF ONTARIO

It is the engineer's complete responsibility to ensure that all plans submitted for approval comply with the applicable Architectural Guidelines and all applicable regulations and requirements including zoning regulations and any provisions in the subdivision agreement. The Engineer is not responsible for any errors or omissions in the drawings or for any zoning or building code or permit matter or that any house can be properly built or located on its lot.

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the Municipality of CLARINGTON.

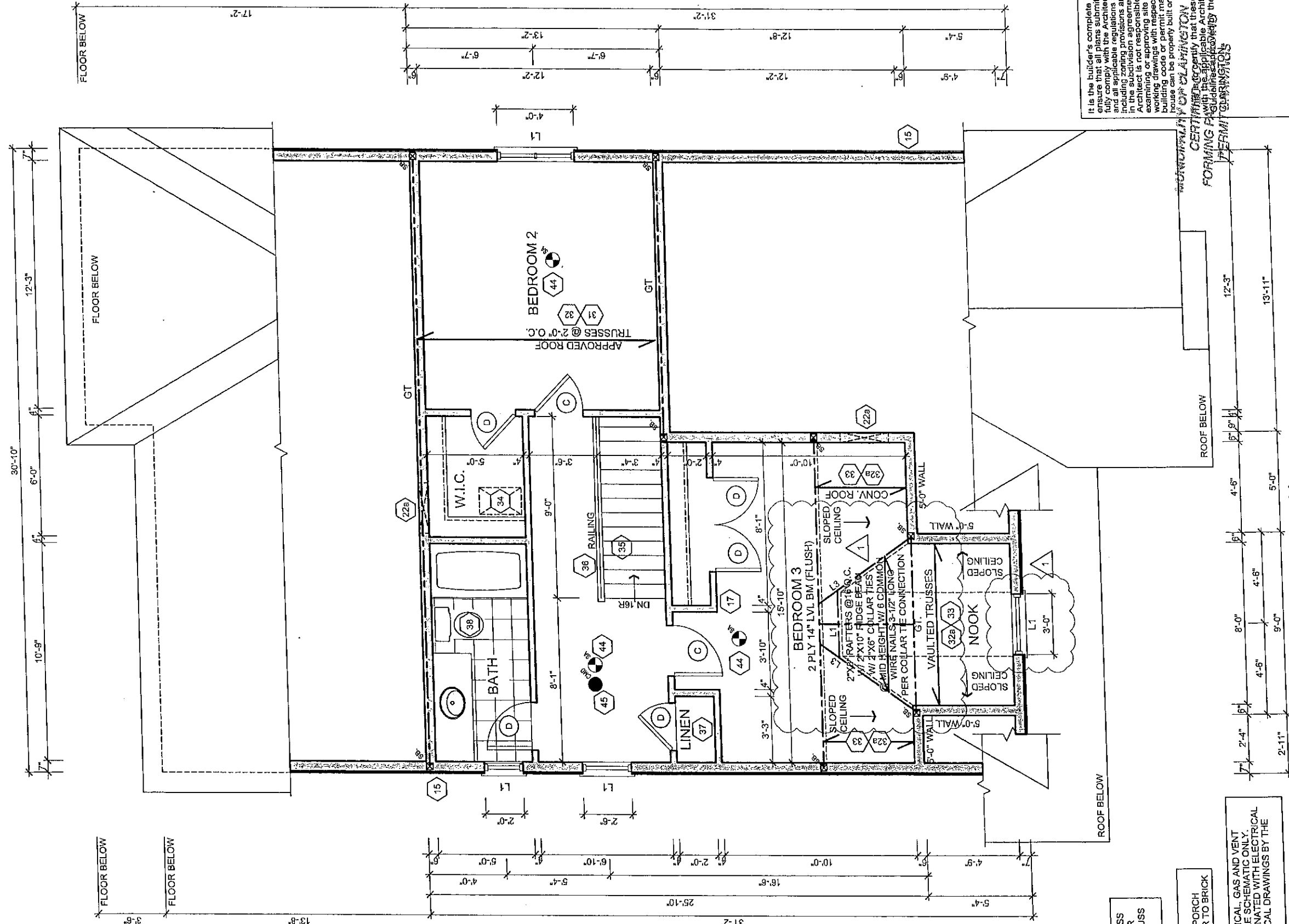
MUNICIPALITY OF CLARINGTON  
CERTIFIED COPY  
FORMING PART OF BUILDING  
PERMIT DRAWINGS

|                                                                                |  |                          |     |     |
|--------------------------------------------------------------------------------|--|--------------------------|-----|-----|
| REVISED AS PER ENGINEER COMMENTS<br>RE-ISSUED FOR FINAL<br>TRUSS CO-ORDINATION |  | SEPT. 25/14              | SB  | NC  |
| 10. ISSUED OR REVISION COMMENTS                                                |  | DATE                     | DWN | CHK |
| 1. ISSUED FOR CLIENT REVIEW                                                    |  | AUG. 10/09               | CG  | NC  |
| 3. RE-ISSUED FOR CLIENT REVIEW                                                 |  | APR. 17/13               | SB  | NC  |
| 3. REVISED AS PER ENGINEER COMMENTS                                            |  | SEP. 23/13               | KG  | NC  |
| 5. ISSUED FOR FINAL                                                            |  | SEP. 30/13               | KG  | NC  |
| 6. UPDATED TO OSC 2012                                                         |  | AUG. 14/14               | AL  | NC  |
| 8. QUALIFIED DESIGNER BCIN: 21032                                              |  | SIGNATURE:               |     |     |
| FIRM BCIN: 26895                                                               |  | DATE: SEPTEMBER 25, 2014 |     |     |
| MODEL 40-1 (STANLEY)                                                           |  | SCALE 3/16" = 1'0"       |     |     |
| CLIENT ESQUIRE HOMES<br>NORTHGLEN<br>CLARINGTON, ONTARIO                       |  | PROJECT NUMBER 08080     |     |     |
|                                                                                |  | PAGE A2                  |     |     |



THESE DRAWINGS ARE NOT TO BE SCALED.  
ALL DIMENSIONS MUST BE VERIFIED BY CONTRACTOR PRIOR TO CONSTRUCTION.  
ALL DIMENSIONS OF ANY WORK, ANY DISCREPANCIES MUST BE REPORTED DIRECTLY TO RN DESIGN LTD.  
REVISED: SEPTEMBER 20, 2013 - RN STAFF IN ACCORDANCE TO 10-11 COMPLIANCE PACKAGE J  
File: C:\\_RN\_Standards\ACA 2015\stamp\AcPublish\_1012108080-40-1-FINAL.dwg Plotted: Sep 25, 2014 By: smp/bvd





It is the builder's complete responsibility to ensure that all plans submitted for approval fully comply with the Architectural Guidelines and all applicable regulations and requirements including zoning provisions and any provisions of the local zoning by-law. The Control Architect is not responsible in any way for examining or approving site (lotting) plans or working drawings with respect to any zoning or building code or permit matter or for any house can be properly built or located on its lot.

**MUNICIPALITY OF CLARINGTON**  
CERTIFYING PROPERTY THAT THESE PLANS COMPLY WITH THE APPLICABLE ARCHITECTURAL DESIGN FORMING REGULATIONS AND PERMIT REQUIREMENTS

SECOND FLOOR ELEV. 'A'

8. UPDATED TO QBC 2012  
7. REVISED AS PER PERMIT COMMENTS  
1. ISSUED FOR FINAL

| DATE       | DWN | CHK | SCALE        |
|------------|-----|-----|--------------|
| AUG. 10/09 | CG  | NC  | 3/16" = 1'0" |
| APR. 17/13 | SB  | NC  |              |
| AUG. 21/13 | KG  | NC  |              |
| SEP. 23/13 | KG  | NC  |              |
| SEP. 30/13 | KG  | NC  |              |

MODEL 40-1 (STANLEY)

CLIENT  
**ESQUIRE HOMES**  
NORTHGLEN  
CLARINGTON, ONTARIO

**rn design**  
imagine • inspire • create  
TEL: (905) 738-3177  
FAX: (905) 738-5449

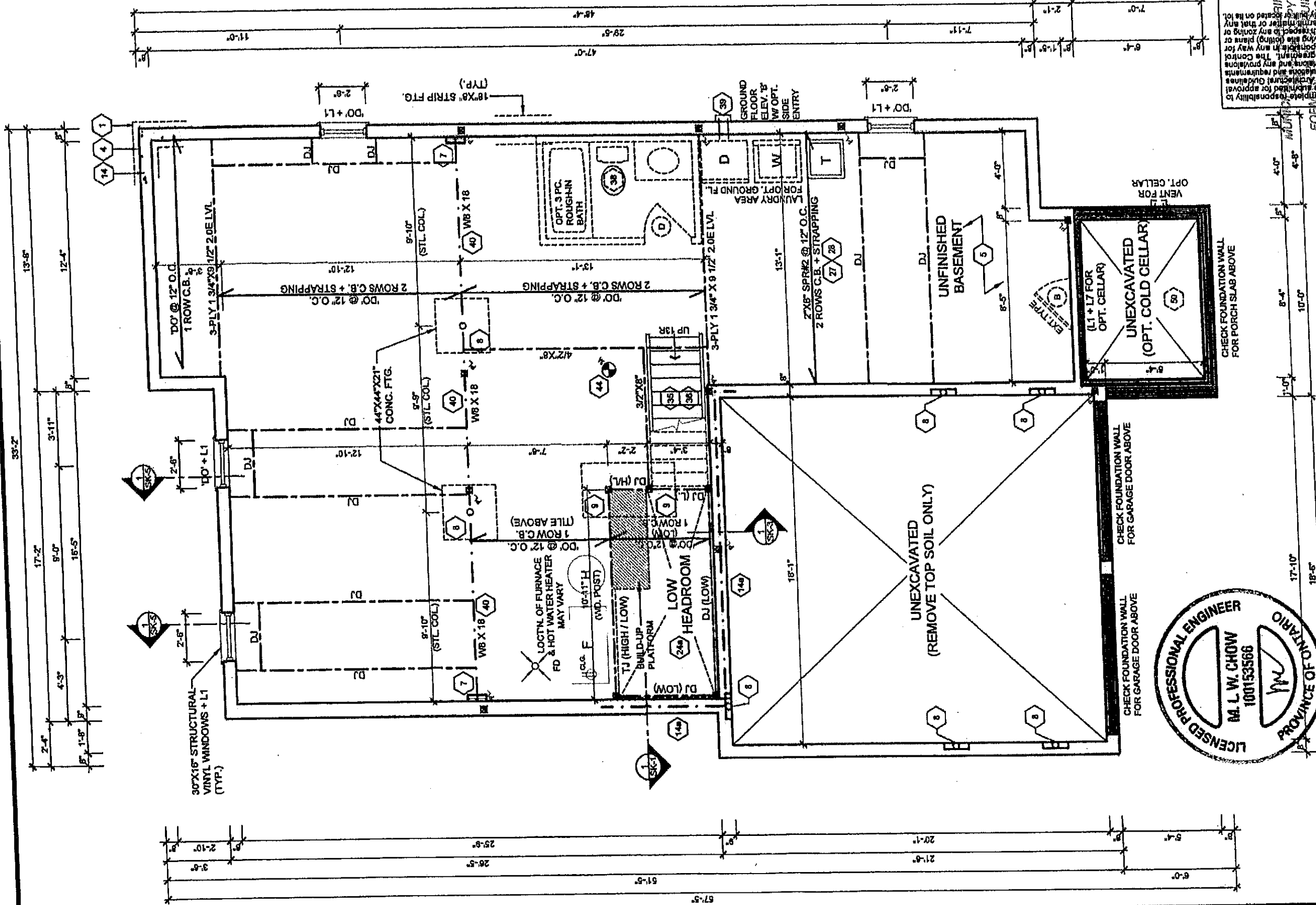
THESE DRAWINGS ARE NOT TO BE SCALED.  
RESPONSIBILITY FOR THE DESIGN WORK ON THESE DRAWINGS IS SOLELY THE RESPONSIBILITY OF THE DESIGNER.  
ALL DIMENSIONS MUST BE VERIFIED BY THE CONTRACTOR PRIOR TO COMMENCEMENT OF WORK.  
MUST BE REPORTED DIRECTLY TO RN DESIGN LTD.  
REVISED: SEPTEMBER 20, 2013 - RN STAFF IN ACCORDANCE TO 98-12 COMPLIANCE PACKAGE 1

QUALIFIED DESIGNER BCIN: 21032  
FIRM BCIN: 26895  
DATE: AUGUST 14, 2014

SIGNATURE:

PAGE  
**A4**

PROJECT NUMBER  
08080



NOTE:  
SPACE ALL FLOOR JOISTS @ 12" O.C.  
UNDER ALL CERAMIC TILED AREAS

# BASEMENT FLOOR ELEV. 'B'

SEP 26 2014

FOR STRUCTURAL ONLY  
EXCLUDING ROOF  
TRUSS DESIGNS



MODEL  
40-1 (STANLEY)

CLIENT  
ESQUIRE HOMES  
NORTHGLEN  
CLARINGTON, ONTARIO

| DATE        | DWN | CHK | SCALE        |
|-------------|-----|-----|--------------|
| SEP. 23/13  | KG  | NC  | 3/16" = 1'0" |
| SEP. 30/13  | KG  | NC  |              |
| AUG. 14/14  | AL  | NC  |              |
| SEPT. 25/14 | SB  | NC  |              |
| SEPT. 25/14 | SB  | NC  |              |

PROJECT NUMBER  
08080

PAGE  
A5

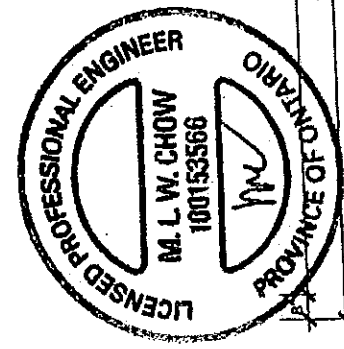
SIGNATURE  
20995  
FIRM BCIN:  
DATE: SEPTEMBER 25, 2014

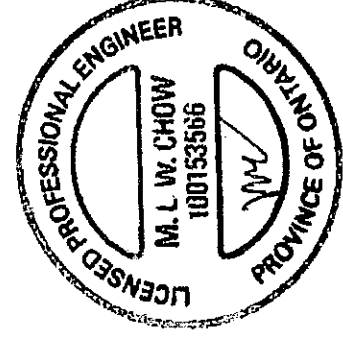
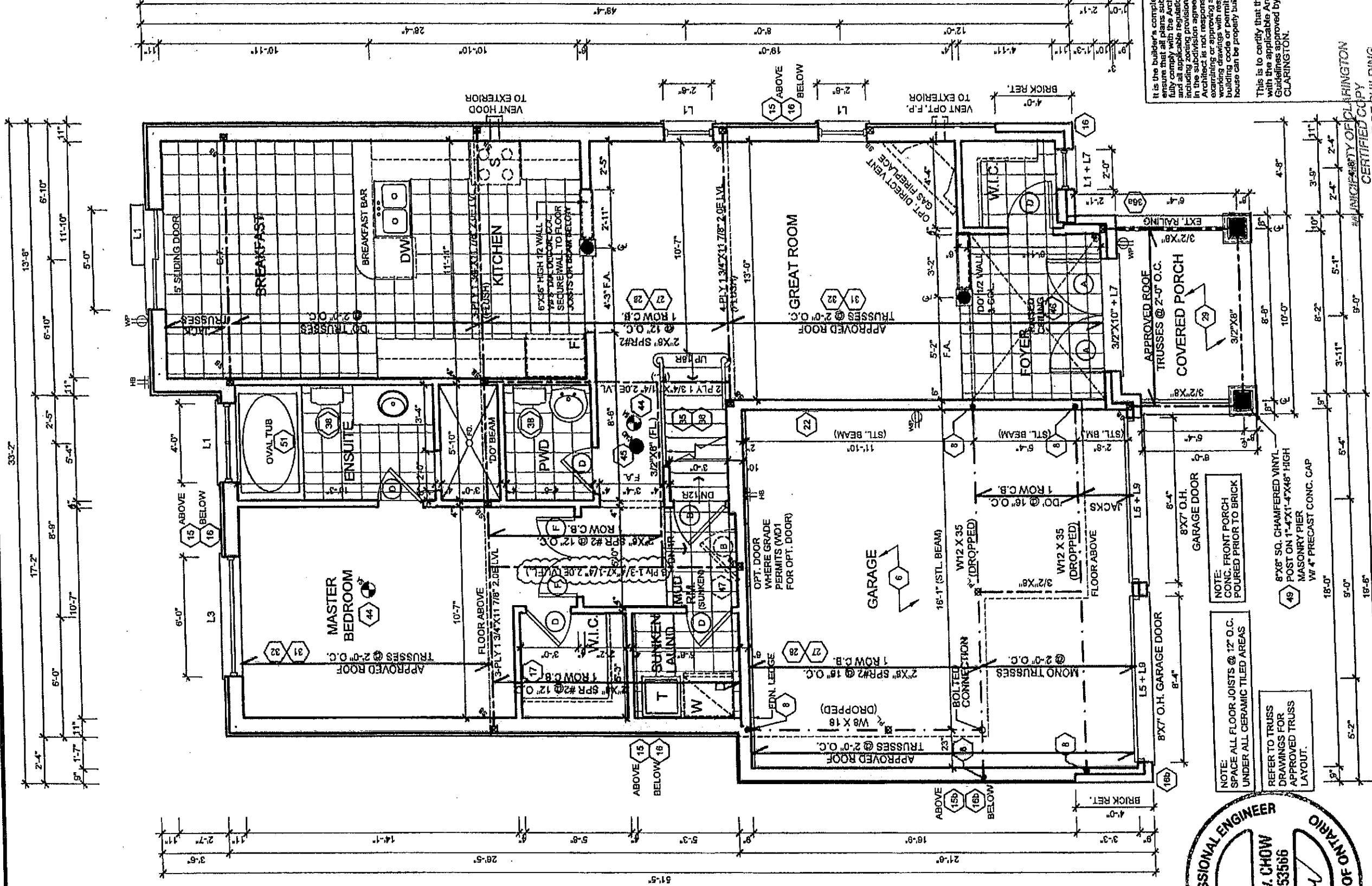
QUALIFIED DESIGNER BCIN: 21032  
RE-ISSUED FOR FINAL

REVISOR'S NAME AND FIRM: I. NELSON CLINCA  
REVISOR'S BCIN: 20995  
REVISOR'S FIRM: I. NELSON CLINCA  
REVISOR'S CATEGORY: 1.0  
REVISOR'S ADDRESS: 1. NELSON CLINCA  
REVISOR'S PHONE: 1. NELSON CLINCA  
REVISOR'S FAX: 1. NELSON CLINCA  
REVISOR'S EMAIL: 1. NELSON CLINCA  
REVISOR'S WEBSITE: 1. NELSON CLINCA  
REVISOR'S SOCIAL MEDIA: 1. NELSON CLINCA

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the Municipality of CLARINGTON.

It is the builder's complete responsibility to ensure that all plans submitted for approval fully comply with the applicable Architectural Design Guidelines and any provisions including zoning regulations and requirements in the subdivision agreement. The Control Architect is not responsible in any way for examining or approving the (building) plans or working drawings with respect to any zoning or building code or permitting or that any house can be properly built or located on its lot.





SEP 26 2014

FOR STRUCTURAL ONLY  
EXCLUDING ROOF  
TRUSS DESIGNS



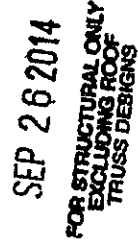
MODEL 40-1 (STANLEY)  
CLIENT ESQUIRE HOMES  
NORTHGLEN  
CLARINGTON, ONTARIO

| No.                                                                                            | ISSUED OR REVISION COMMENTS                             | DATE        | DWN | CHK | SCALE<br>3/16" = 1'0"   |
|------------------------------------------------------------------------------------------------|---------------------------------------------------------|-------------|-----|-----|-------------------------|
| 5.                                                                                             | REVISED AS PER ENGINEER COMMENTS                        | SEP. 23/13  | KG  | NC  |                         |
| 6.                                                                                             | ISSUED FOR FINAL                                        | SEP. 30/13  | KG  | NC  |                         |
| 8.                                                                                             | UPDATED TO OBC 2012                                     | AUG. 14/14  | AL  | NC  |                         |
| 9.                                                                                             | TRUSS CO-ORDINATION                                     | SEPT. 25/14 | SB  | NC  |                         |
| 10.                                                                                            | REVISED AS PER ENGINEER COMMENTS<br>RE-ISSUED FOR FINAL | SEPT. 25/14 | SB  | NC  |                         |
| AND TIME DESIGN<br>OF AN DESIGN LIMITED<br>THE BUILDING CODE<br>BE APPROPRIATE                 |                                                         |             |     |     | PROJECT NUMBER<br>08080 |
| QUALIFIED DESIGNER BCIN: 21032<br>FIRM BCIN: 26965<br>SEPTEMBER 25, 2014                       |                                                         |             |     |     |                         |
| SIGNATURE:  |                                                         |             |     |     | PAGE<br>A6              |

It is the builder's complete responsibility to ensure that all plans submitted for approval fully comply with the applicable Building Code and all applicable provisions and requirements in the subdivision agreement. The Control Architect is not responsible in any way for examining or approving site (lotting) plans or working drawings with respect to any building code or permit matter that may be required for the building of the house can be properly built or located on its lot.

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the Municipality of CLARINGTON.

MUNICIPALITY OF CLARINGTON  
CERTIFIED COPY  
FORMING PART OF BUILDING  
PERMIT DRAWINGS



This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the Municipality of CLARINGTON.

| SEPT. 25/14 | SB | NC |
|-------------|----|----|
| SEPT. 25/14 | SB | NC |

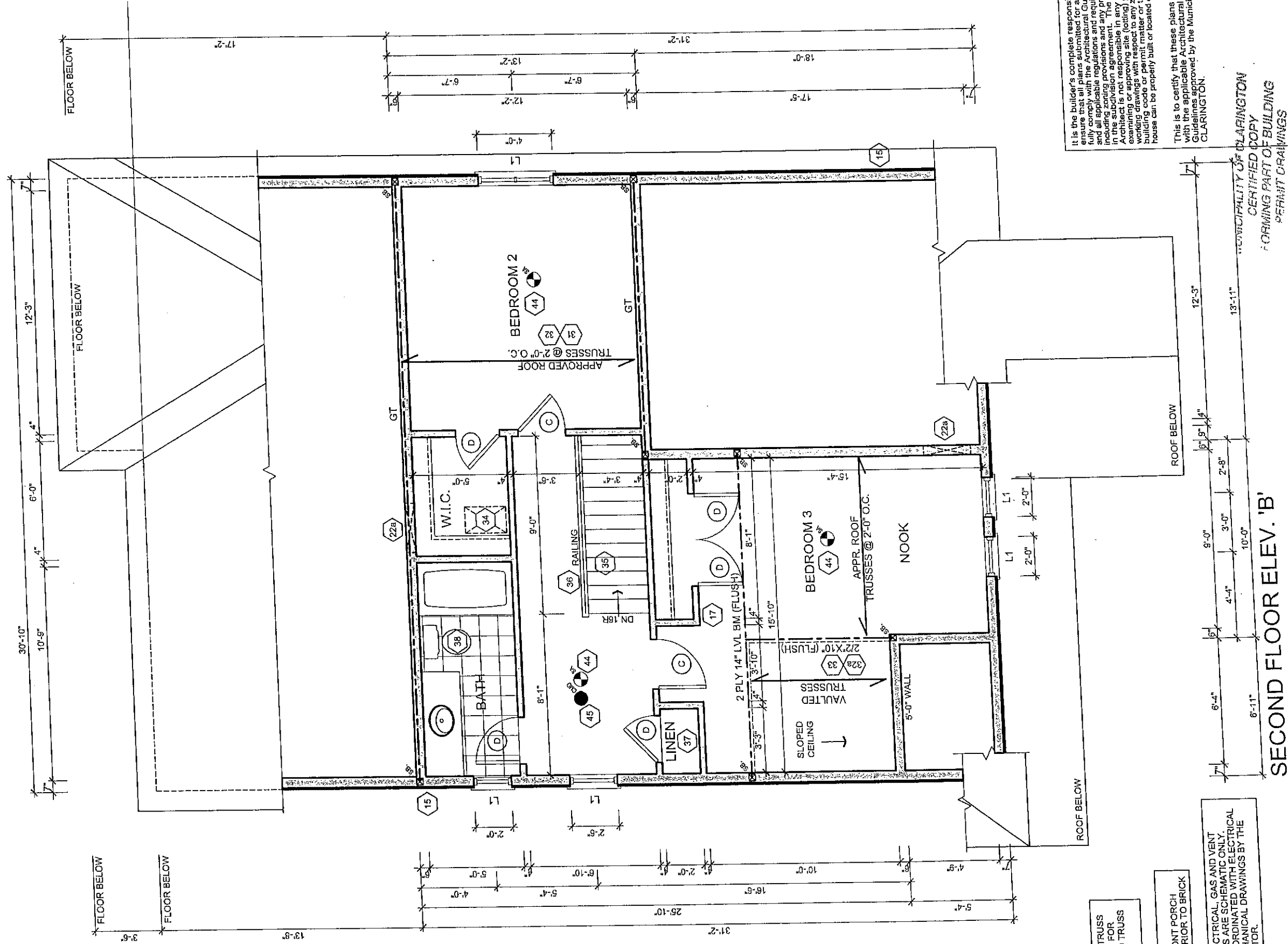
| DATE       | DWN | CHK |
|------------|-----|-----|
| AUG. 10/09 | CG  | NC  |
| APR. 17/13 | SB  | NC  |
| SEP. 23/13 | KG  | NC  |
| SEP. 30/13 | KG  | NC  |
| AUG. 14/14 | AL  | NC  |

|               |        |
|---------------|--------|
| HOMES<br>GLEN | NILEY) |
|---------------|--------|



*Imaging • Analysis • Creation*  
TEL. (905) 738-5177  
FAX. (905) 738-5448

REVISED: SEPTEMBER 20, 2013. IN STAFF IN ACCORDANCE TO 88-42 COMP. COMP. PROCEEDING TO  
1012515mp1AcPubJsh 101208080-40-1-FINAL.dwg Plotted: Sep 25, 2014 By:aryayb



REFER TO TRUSS  
DRAWINGS FOR  
APPROVED TRUSS  
LAYOUT.

NOTE:  
CONC. FRONT PORCH  
POURED PRIOR TO BRICK

NOTE: ELECTRICAL, GAS AND VENT  
LOCATIONS ARE SCHEMATIC ONLY.  
TO BE COORDINATED WITH ELECTRICAL  
AND MECHANICAL DRAWINGS BY THE  
CONTRACTOR.

It is the builder's complete responsibility to  
ensure that all plans submitted for approval  
fully comply with the applicable Building  
and all applicable regulations and requirements  
including applicable provisions and any provisions  
in the subdivision agreement. The Contractor  
is not responsible in any way for  
examining or approving site (lotting) plans or  
working drawings with respect to any building  
code or permit matter that may be required  
house can be properly built or located on its lot.

THIS IS TO CERTIFY THAT THESE PLANS COMPLY  
WITH THE APPLICABLE ARCHITECTURAL DESIGN  
GUIDELINES APPROVED BY THE MUNICIPALITY OF  
CLARINGTON.

**CERTIFIED COPY**  
**FORMING PART OF BUILDING**  
**PERMIT DRAWINGS**

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |        |  |                                                   |  |                        |  |                             |  |                                  |            |                                                                                     |                |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|--|---------------------------------------------------|--|------------------------|--|-----------------------------|--|----------------------------------|------------|-------------------------------------------------------------------------------------|----------------|-------|
| <br><b>PN design</b><br><i>Imagine • Inspire • Create</i><br>TEL: (905) 738-3177<br>FAX: (905) 738-5446                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  | MODEL  |  | 40-1 (STANLEY)                                    |  | 8. UPDATED TO OBC 2012 |  | AUG. 14/14                  |  | AL                               | NG         | SCALE                                                                               | 3/16" = 1'0"   |       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  | CLIENT |  | ESQUIRE HOMES<br>NORTHGLEN<br>CLARINGTON, ONTARIO |  |                        |  | ISSUED OR REVISION COMMENTS |  | DATE                             | DWN        | CHK                                                                                 | PROJECT NUMBER | 08080 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |        |  |                                                   |  |                        |  | 1.                          |  | ISSUED FOR CLIENT REVIEW         | AUG. 10/09 | CG                                                                                  | NC             |       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |        |  |                                                   |  |                        |  | 3.                          |  | RE-ISSUED FOR CLIENT REVIEW      | APR. 17/13 | SB                                                                                  | NC             |       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |        |  |                                                   |  |                        |  | 4.                          |  | ROOF TRUSS CO-ORDINATION         | AUG. 21/13 | KG                                                                                  | NC             |       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |        |  |                                                   |  |                        |  | 5.                          |  | REVISED AS PER ENGINEER COMMENTS | SEP. 23/13 | KG                                                                                  | NC             |       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |        |  |                                                   |  |                        |  | 6.                          |  | ISSUED FOR FINAL                 | SEP. 30/13 | KG                                                                                  | NC             |       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |        |  |                                                   |  |                        |  |                             |  | SIGNATURE:                       |            |  |                | A8    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |        |  |                                                   |  |                        |  |                             |  | QUALIFIED DESIGNER BCIN: 21032   |            |                                                                                     |                |       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |        |  |                                                   |  |                        |  |                             |  | FIRM BCIN: 26995                 |            |                                                                                     |                |       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |        |  |                                                   |  |                        |  |                             |  | DATE: AUGUST 14, 2014            |            |                                                                                     |                |       |
| <b>THESE DRAWINGS ARE NOT TO BE SCALED.</b><br>PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRIOR TO CONSTRUCTION, PRI |  |        |  |                                                   |  |                        |  |                             |  |                                  |            |                                                                                     |                |       |

MODEL 40-1 (STANLEY)

CLIENT  
**ESQUIRE HOMES**  
NORTHGLEN  
CLARINGTON, ONTARIO

**RN design**  
Imagine • Inspire • Create  
TEL: (905) 738-9449  
FAX: (905) 738-9449

THESE DRAWINGS ARE NOT TO BE SCALED. PRIOR  
TO BE COORDINATED WITH ELECTRICAL  
AND MECHANICAL DRAWINGS BY THE  
CONTRACTOR.

FILE: C:\\_RN\_Standards\ACA 2013\TEMP\AcPublish\_9472108080-40-1-FINAL.dwg Plotted: Aug 14, 2014 By: Pooja



REFER TO TRUSS  
DRAWINGS FOR  
APPROVED TRUSS  
LAYOUT.



PEAK HEIGHT OF ROOF 26'-0"

MUNICIPALITY OF CLARINGTON  
 CERTIFIED COPY  
 FORMING PART OF BUILDING  
 PERMIT DRAWINGS

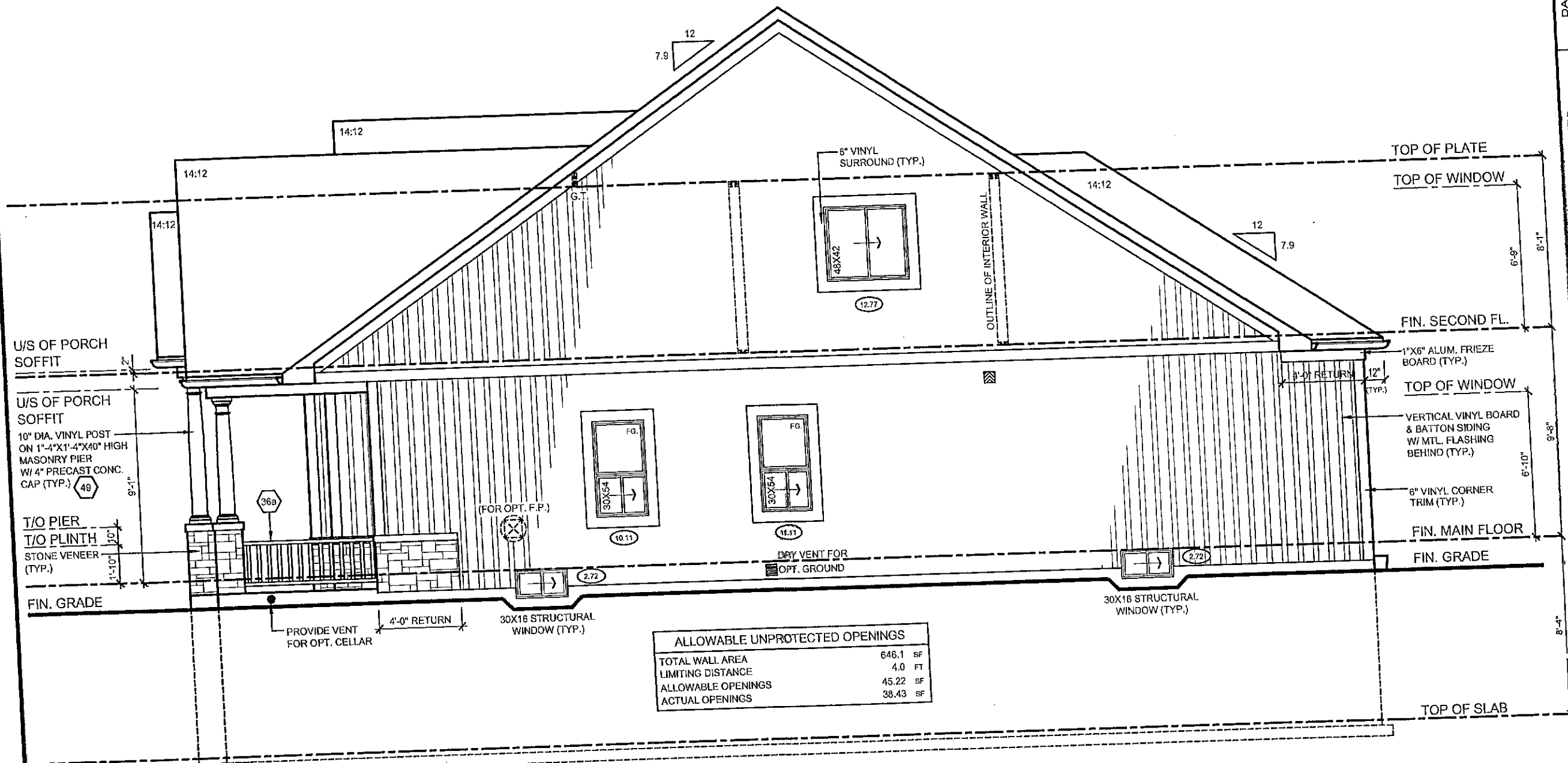
|                                                                                                                                                                                              |        |                                                   |     |                             |            |     |      |                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---------------------------------------------------|-----|-----------------------------|------------|-----|------|-------------------------|
| <br><b>RN design</b><br><i>Imagine • Inspire • Create</i><br>TEL. (905) 738-3177<br>FAX. (905) 738-5449 | MODEL  | 40-1 (STANLEY)                                    | NO. | ISSUED OR REVISION COMMENTS | DATE       | DWN | CHK  | SCALE                   |
|                                                                                                                                                                                              | CLIENT | ESQUIRE HOMES<br>NORTHGLEN<br>CLARINGTON, ONTARIO | 1.  | ISSUED FOR CLIENT REVIEW    | AUG. 10/09 | CG  | NC   | PROJECT NUMBER<br>08080 |
|                                                                                                                                                                                              |        |                                                   | 3.  | RE-ISSUED FOR CLIENT REVIEW | APR. 17/13 | SB  | NC   |                         |
|                                                                                                                                                                                              |        |                                                   |     |                             |            |     |      |                         |
|                                                                                                                                                                                              |        |                                                   |     |                             |            |     | PAGE |                         |
| A9                                                                                                                                                                                           |        |                                                   |     |                             |            |     |      |                         |

|                                                                                                                                                                                                                                                                   |  |                                |            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------|------------|
| I, NELSON CHINHA, DECLARE THAT I HAVE REVIEWED AND TAKE DESIGN RESPONSIBILITY FOR THE DESIGN WORK ON BEHALF OF RN DESIGN LIMITED UNDER DIVISION C, PART 3, SUBSECTION 3.2.4, OF THE BUILDING CODE. I AM QUALIFIED, AND THE FIRM IS REGISTERED, IN THE APPROPRIATE |  | QUALIFIED DESIGNER BCIN: 21032 | SIGNATURE: |
|                                                                                                                                                                                                                                                                   |  | FIRM BCIN: 28995               |            |
|                                                                                                                                                                                                                                                                   |  | DATE: APRIL 17, 2013           |            |

|                                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| THESE DRAWINGS ARE NOT TO BE SCALED<br>ALL DIMENSIONS MUST BE VERIFIED BY THE PRIOR<br>TO CONSTRUCTION. ANY DISCREPANCIES<br>WILL BE THE RESPONSIBILITY OF THE CLIENT. |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

FAX (905) 738-5449

REVISED: DECEMBER 19, 2011 - RN STAFF IN ACCORDANCE TO SB-12 COMPLIANCE PACKAGE J



RIGHT SIDE ELEVATION 'A'

MUNICIPALITY OF CLARINGTON  
CERTIFIED COPY  
FORMING PART OF BUILDING  
PERMIT DRAWINGS

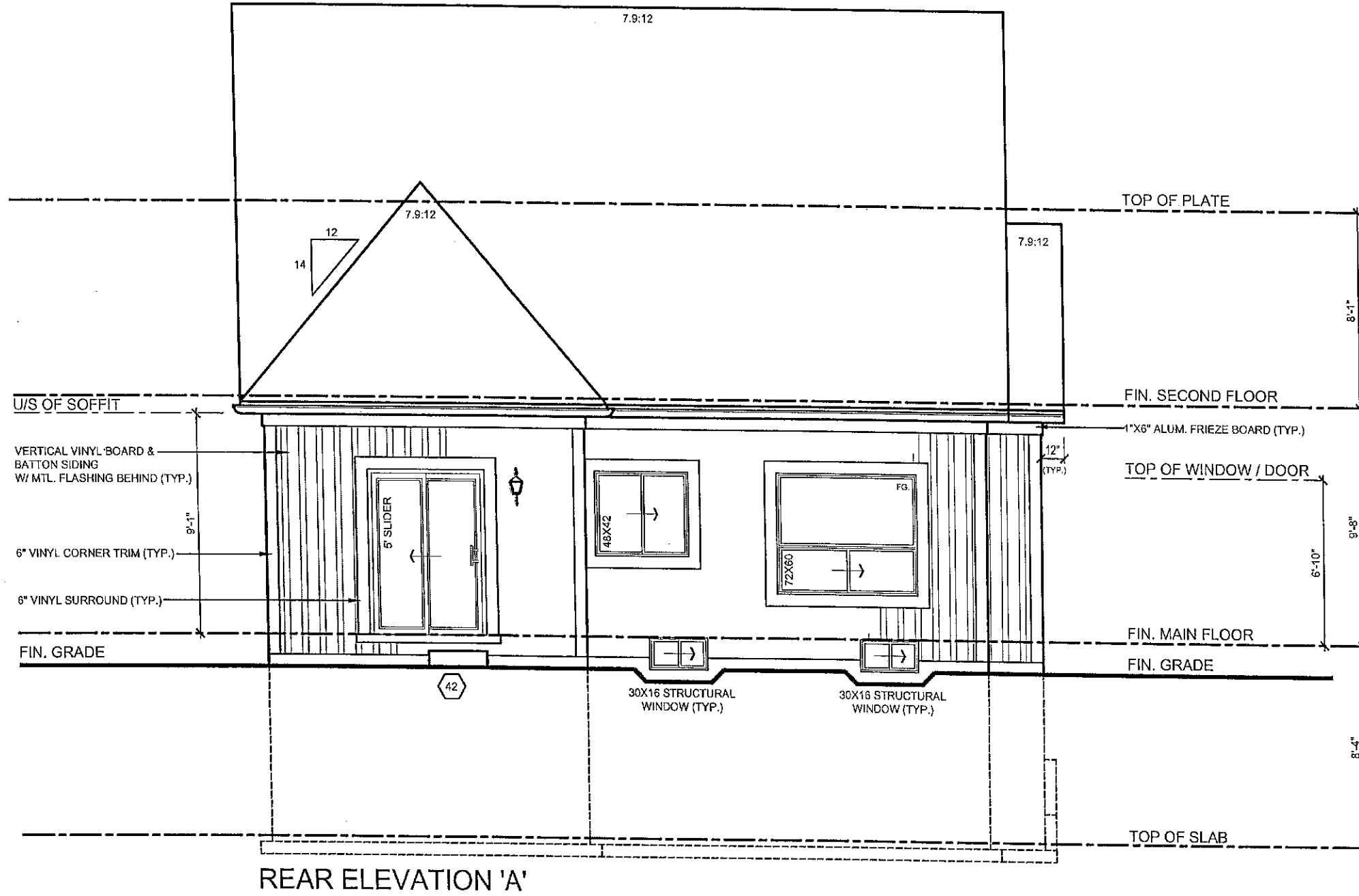
|                         |  |           |           |                    |                             |                                |                |
|-------------------------|--|-----------|-----------|--------------------|-----------------------------|--------------------------------|----------------|
| SCALE<br>3/16" = 1'0"   |  | CHK<br>NC | DWN<br>CG | DATE<br>AUG. 10/09 | ISSUED OR REVISION COMMENTS | SIGNATURE:                     |                |
| PROJECT NUMBER<br>08080 |  | NC        | SB        | APR. 17/13         | ISSUED FOR CLIENT REVIEW    | QUALIFIED DESIGNER BCIN: 21032 | 26895          |
| PAGE                    |  |           |           |                    | RE-ISSUED FOR CLIENT REVIEW | FIRM BCIN:                     | APRIL 17, 2013 |
| A10                     |  |           |           |                    |                             |                                |                |

|                         |                                                             |
|-------------------------|-------------------------------------------------------------|
| MODEL<br>40-1 (STANLEY) | CLIENT<br>ESQUIRE HOMES<br>NORTHGLEN<br>CLARINGTON, ONTARIO |
|-------------------------|-------------------------------------------------------------|

|                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>THESE DRAWINGS ARE NOT TO BE SCALED.</p> <p>THESE DRAWINGS MUST BE VERIFIED BY THE CLIENT PRIOR TO CONSTRUCTION.</p> <p>TO COMMENCEMENT OF ANY WORK, THE CLIENT MUST BE REPORTED DIRECTLY TO FN DESIGN LTD.</p> <p>REVISED: DECEMBER 18, 2011 - FN STAFF IN ACCORDANCE TO S8-12 COMPLIANCE PACKAGE J</p> | <p>NELSON CUNHA DECLARE THAT I HAVE REVIEWED AND TAKE DESIGN RESPONSIBILITY FOR THE DESIGN OF THIS PROJECT.</p> <p>UNDER DIVISION 32 OF THE BUILDING ACT, 1992, I AM A REGISTERED PROFESSIONAL ENGINEER IN THE PROVINCE OF ONTARIO.</p> <p>CLASSIFICATION: 1</p> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



MUNICIPALITY OF CLARINGTON  
CERTIFIED COPY  
FORMING PART OF BUILDING  
PERMIT DRAWINGS

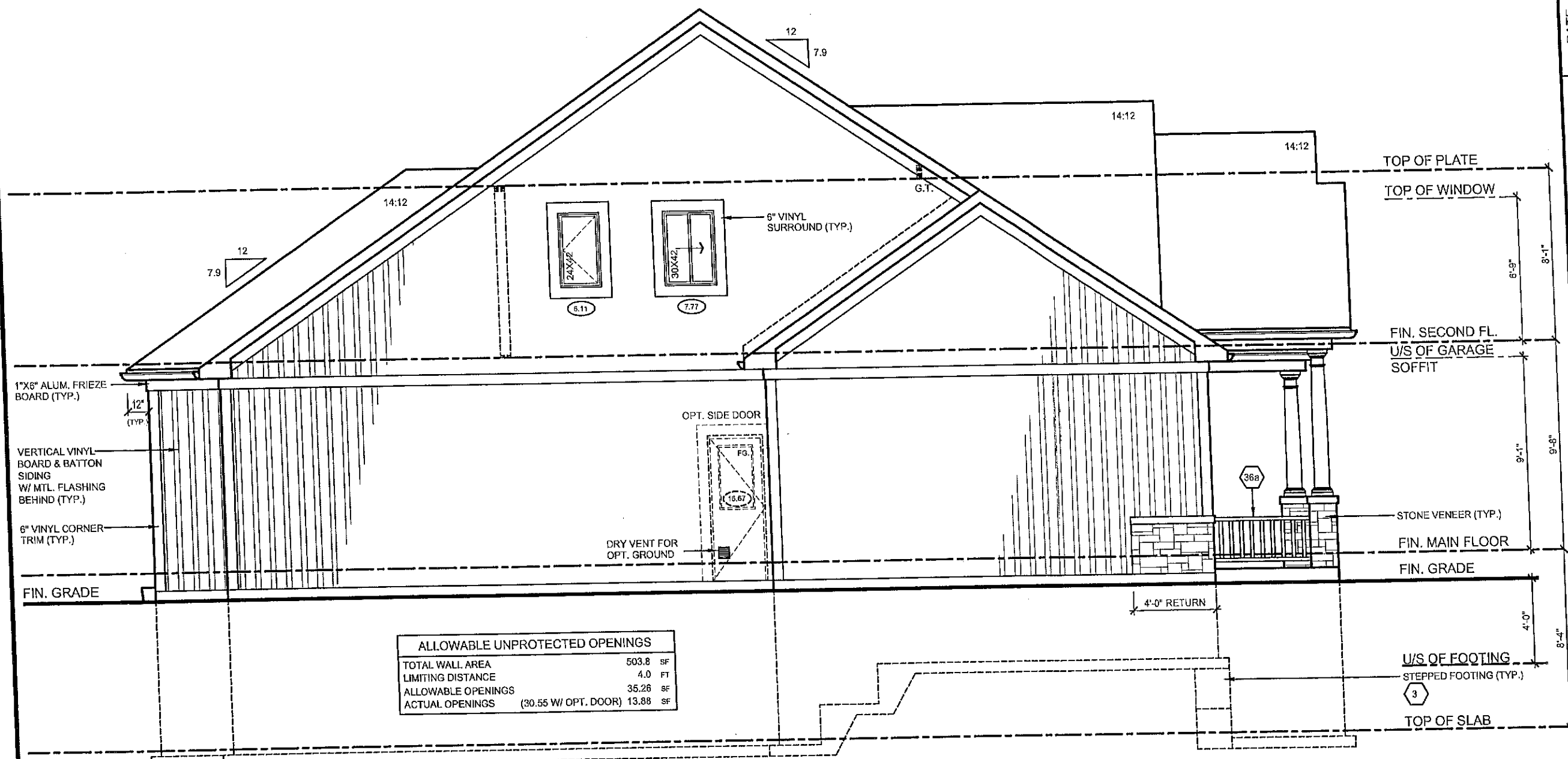
|                                |                                                   |                             |                      |     |     |              |                         |
|--------------------------------|---------------------------------------------------|-----------------------------|----------------------|-----|-----|--------------|-------------------------|
| MODEL                          | 40-1 (STANLEY)                                    | ISSUED OR REVISION COMMENTS | DATE                 | DWN | CHK | SCALE        | PAGE                    |
|                                |                                                   |                             |                      |     |     |              |                         |
|                                |                                                   |                             |                      |     |     |              |                         |
| CLIENT                         | ESQUIRE HOMES<br>NORTHGLEN<br>CLARINGTON, ONTARIO | 1. ISSUED FOR CLIENT REVIEW | AUG. 10/08           | CG  | NC  | 3/16" = 1'0" | PROJECT NUMBER<br>08080 |
|                                |                                                   |                             |                      |     |     |              |                         |
|                                |                                                   |                             |                      |     |     |              |                         |
| QUALIFIED DESIGNER BCIN: 21032 | SIGNATURE:                                        | FIRM BCIN: 26995            | DATE: APRIL 17, 2013 |     |     |              | A11                     |
|                                |                                                   |                             |                      |     |     |              |                         |
|                                |                                                   |                             |                      |     |     |              |                         |



THESE DRAWINGS ARE NOT TO BE SCALED.  
ALL DIMENSIONS MUST BE VERIFIED BY CONTRACTOR PRIOR  
TO COMMENCEMENT OF ANY WORK. ANY DISCREPANCIES  
MUST BE REPORTED DIRECTLY TO RN DESIGN LTD.  
REVISED: DECEMBER 19, 2011 - RN STAFF IN ACCORDANCE TO S8-12 COMPLIANCE PACKAGE J

I, NELSON CHINA, DECLARE THAT I HAVE REVIEWED AND TAKE DESIGN  
RESPONSIBILITY FOR THE DESIGN WORK ON BEHALF OF RN DESIGN LIMITED  
UNDER DIVISION C, PART 3, SUBSECTION 3.2.4, OF THE BUILDING CODE.  
I AM QUALIFIED, AND THE FIRM IS REGISTERED, IN THE APPROPRIATE  
CLASSIFICATION CATEGORY.

MUNICIPALITY OF CLARKINGTON  
CERTIFIED COPY  
FORMING PART OF BUILDING  
PERMIT DRAWINGS



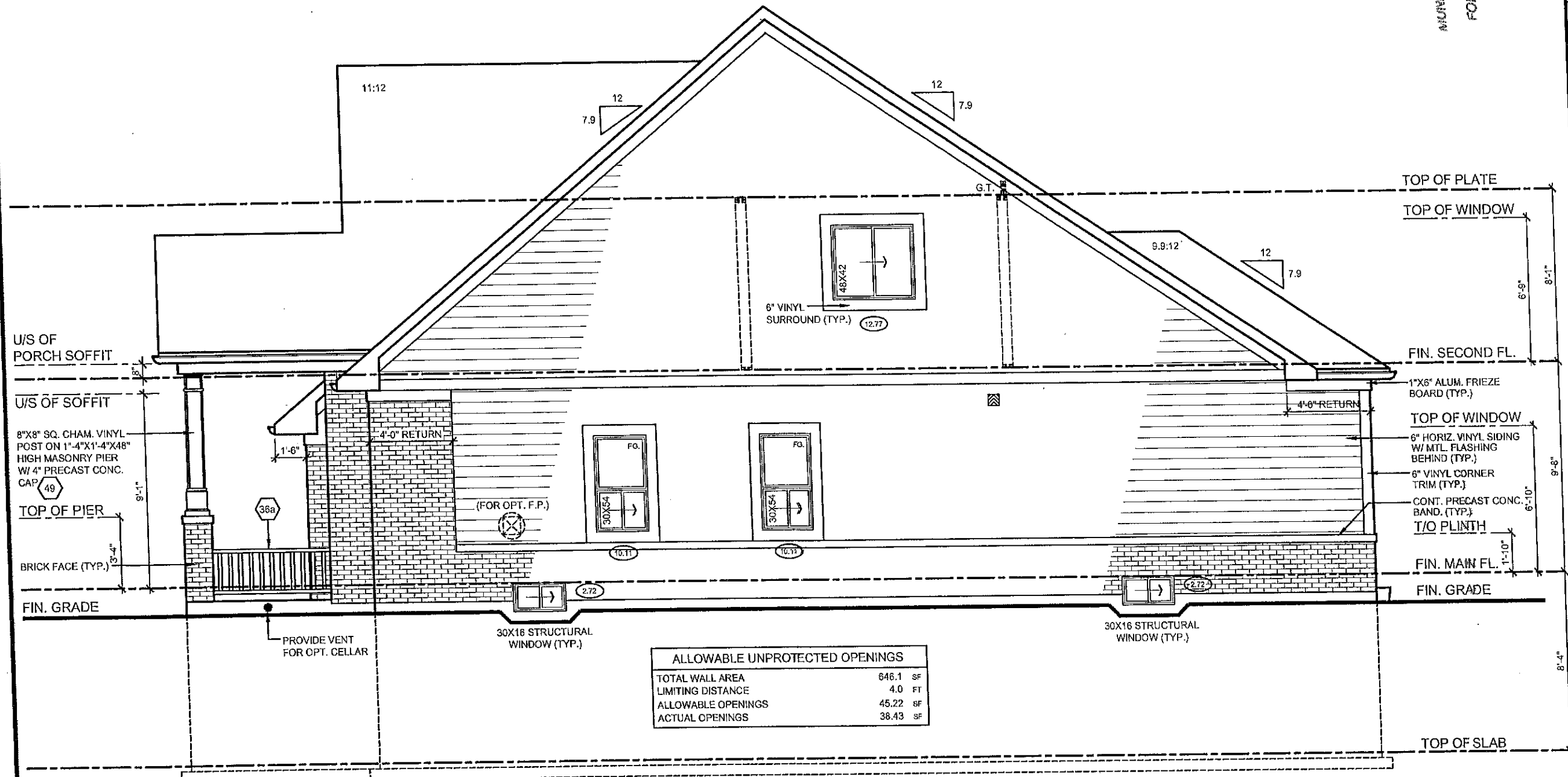
| ALLOWABLE UNPROTECTED OPENINGS       |          |
|--------------------------------------|----------|
| TOTAL WALL AREA                      | 503.8 SF |
| LIMITING DISTANCE                    | 4.0 FT   |
| ALLOWABLE OPENINGS                   | 35.26 SF |
| ACTUAL OPENINGS (30.55 W/ OPT. DOOR) | 13.88 SF |

LEFT SIDE ELEVATION 'A'

|                                                                                                                                                                                       |                                 |  |                                                                       |     |                                                                            |                              |                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|--|-----------------------------------------------------------------------|-----|----------------------------------------------------------------------------|------------------------------|--------------------------------|
| <br><b>rn design</b><br>Imagine • Inspire • Create<br>Tel: (905) 739-3177<br>Fax: (905) 739-5449 | MODEL<br><b>40-1 (STANLEY)</b>  |  | CLIENT<br><b>ESQUIRE HOMES<br/>NORTHGLEN<br/>CLARKINGTON, ONTARIO</b> |     | QUALIFIED DESIGNER BCIN: 21032<br>FIRM BCIN: 26985<br>DATE: APRIL 17, 2013 |                              | SIGNATURE:                     |
|                                                                                                                                                                                       | No. ISSUED OR REVISION COMMENTS |  | DATE                                                                  | DWN | CHK                                                                        | SCALE<br><b>3/16" = 1'0"</b> | PROJECT NUMBER<br><b>08080</b> |
|                                                                                                                                                                                       | 1. ISSUED FOR CLIENT REVIEW     |  | AUG. 10/09                                                            | CG  | NC                                                                         | PAGE<br><b>A12</b>           |                                |
|                                                                                                                                                                                       | 3. RE-ISSUED FOR CLIENT REVIEW  |  | APR. 17/13                                                            | SB  | NC                                                                         |                              |                                |

THESE DRAWINGS ARE NOT TO BE SCALED. PRIOR TO CONSTRUCTION, THE CONTRACTOR MUST BE VERIFIED BY THE MUNICIPALITY OF CLARKINGTON. ANY CHANGES TO THE DRAWINGS MUST BE REPORTED DIRECTLY TO THE DESIGNER. THESE DRAWINGS MUST BE REPORTED DIRECTLY TO THE DESIGNER. THESE DRAWINGS MUST BE REPORTED DIRECTLY TO THE DESIGNER. THESE DRAWINGS MUST BE REPORTED DIRECTLY TO THE DESIGNER.





RIGHT SIDE ELEVATION 'B'

MUNICIPALITY OF CLARINGTON  
CERTIFIED COPY  
FORMING PART OF BUILDING  
PERMIT DRAWINGS

|       |                |        |                                                   |                                                                            |            |            |     |      |                         |
|-------|----------------|--------|---------------------------------------------------|----------------------------------------------------------------------------|------------|------------|-----|------|-------------------------|
| MODEL | 40-1 (STANLEY) | CLIENT | ESQUIRE HOMES<br>NORTHGLEN<br>CLARINGTON, ONTARIO | QUALIFIED DESIGNER BCIN: 21032<br>FIRM BCIN: 26995<br>DATE: APRIL 17, 2013 | SIGNATURE: | DATE       | DWN | CHK  | SCALE                   |
|       |                |        |                                                   |                                                                            |            | AUG.10/09  | CG  | NC   | 3/16" = 1'0"            |
|       |                |        |                                                   |                                                                            |            | APR. 17/13 | SB  | NC   | PROJECT NUMBER<br>08080 |
|       |                |        |                                                   |                                                                            |            |            |     | PAGE | A14                     |



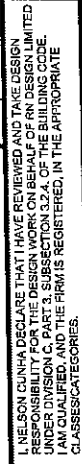
THESE DRAWINGS ARE NOT TO BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF RN DESIGN LTD. ALL DIMENSIONS MUST BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. ANY DISCREPANCIES MUST BE REPORTED TO RN DESIGN LTD. IMMEDIATELY. THESE DRAWINGS ARE THE PROPERTY OF RN DESIGN LTD. AND MUST BE KEPT IN ACCORDANCE TO B9-12 COMPLIANCE PACKAGE J. REVISED: DECEMBER 19, 2011 - RN STAFF IN ACCORDANCE TO B9-12 COMPLIANCE PACKAGE J.



**RAN design**  
*Imagine • Inspire • Create*  
 TEL: (905) 738-3177  
 FAX: (905) 738-5449

THESE DRAWINGS ARE NOT TO BE SCALED.  
ALL DIMENSIONS MUST BE VERIFIED BY CONTRACTOR PRIOR  
TO COMMENCEMENT OF ANY WORK. ANY DISCREPANCIES  
MUST BE REPORTED DIRECTLY TO RN DESIGN LTD.

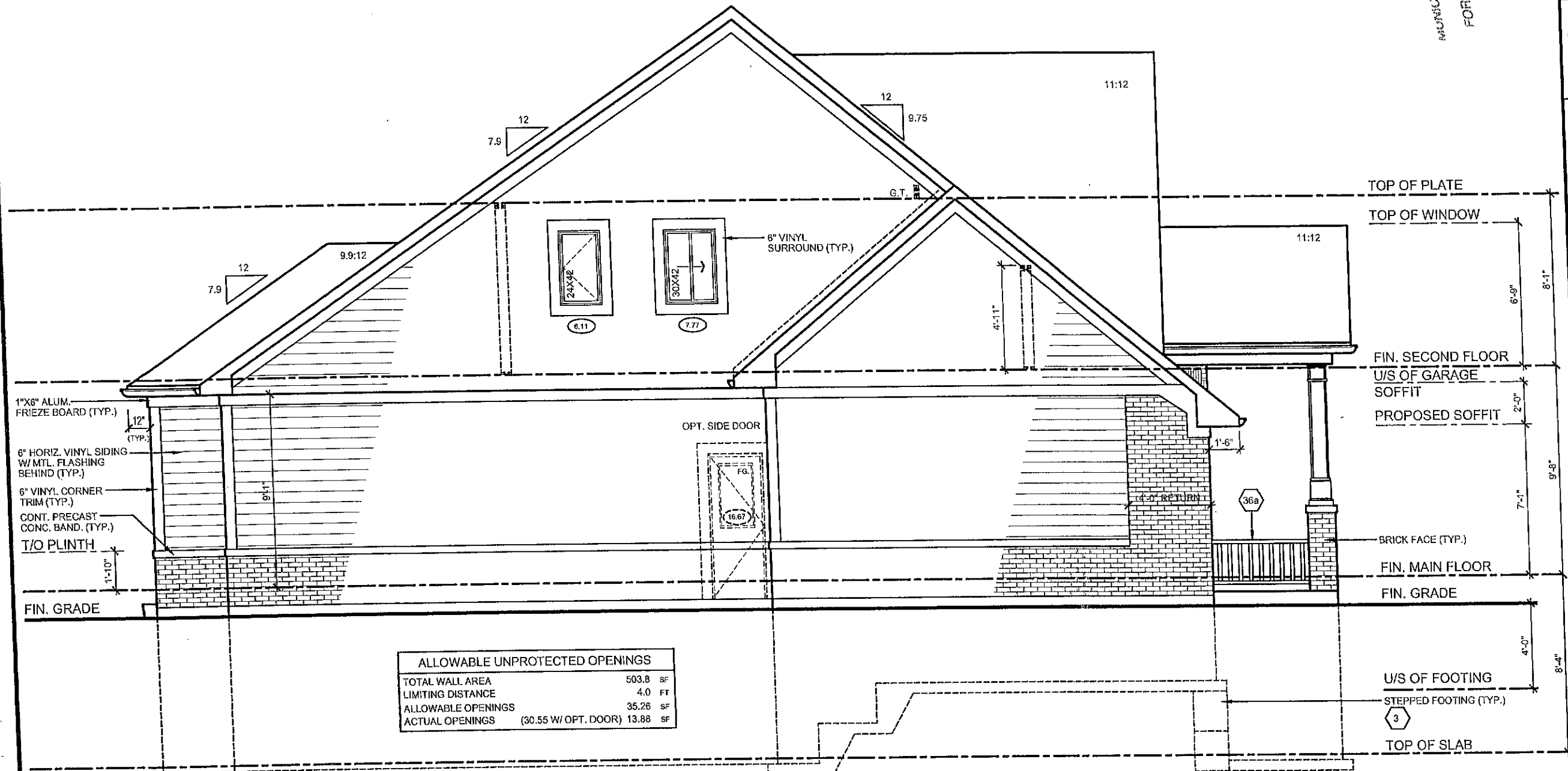
REVISED: DECEMBER 19, 2011 - RN STAFF IN ACCORDANCE TO 38-12 CONTINUING EDUCATION REQUIREMENTS  
 File: C:\Legal\Adm\Int\ACA 2013\TEMP\AcPublish 7852\08080-40-1-FINAL.dwg Plotted: Jul 12, 2013 By: sergeyb



FAX: (905) 738-5449

| No.                                                                                                                                     | ISSUED OR REVISION COMMENTS | DATE       | DWN | CHK | SCALE<br>3/16" = 1'0"       |                                |                  |                      |
|-----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|------------|-----|-----|-----------------------------|--------------------------------|------------------|----------------------|
| 1.                                                                                                                                      | ISSUED FOR CLIENT REVIEW    | AUG. 10/09 | CG  | NC  | PROJECT NUMBER<br><br>08080 |                                |                  |                      |
| 3.                                                                                                                                      | RE-ISSUED FOR CLIENT REVIEW | APR. 17/13 | SB  | NC  |                             |                                |                  |                      |
|                                                                                                                                         |                             |            |     |     |                             |                                |                  |                      |
|                                                                                                                                         |                             |            |     |     |                             |                                |                  |                      |
|                                                                                                                                         |                             |            |     |     | PAGE                        |                                |                  |                      |
|                                                                                                                                         |                             |            |     |     | A15                         |                                |                  |                      |
| SIGNATURE:                                                                                                                              |                             |            |     |     |                             |                                |                  |                      |
| <table><tr><td>QUALIFIED DESIGNER BCIN: 21032</td></tr><tr><td>FIRM BCIN: 26995</td></tr><tr><td>DATE: APRIL 17, 2013</td></tr></table> |                             |            |     |     |                             | QUALIFIED DESIGNER BCIN: 21032 | FIRM BCIN: 26995 | DATE: APRIL 17, 2013 |
| QUALIFIED DESIGNER BCIN: 21032                                                                                                          |                             |            |     |     |                             |                                |                  |                      |
| FIRM BCIN: 26995                                                                                                                        |                             |            |     |     |                             |                                |                  |                      |
| DATE: APRIL 17, 2013                                                                                                                    |                             |            |     |     |                             |                                |                  |                      |
| AND TAKE DESIGN<br>OF RN DESIGN LIMITED<br>THE BUILDING CODE,<br>BE APPROPRIATE                                                         |                             |            |     |     |                             |                                |                  |                      |

A15



| ALLOWABLE UNPROTECTED OPENINGS       |          |
|--------------------------------------|----------|
| TOTAL WALL AREA                      | 503.8 SF |
| LIMITING DISTANCE                    | 4.0 FT   |
| ALLOWABLE OPENINGS                   | 35.26 SF |
| ACTUAL OPENINGS (30.55 W/ OPT. DOOR) | 13.88 SF |

LEFT SIDE ELEVATION 'B'

MUNICIPALITY OF CLARINGTON  
CERTIFIED COPY  
FORMING PART OF BUILDINGS  
PERMIT DRAWINGS

|                                                                                                                                                                                                                                                                                                                                                                                                                     |        |                |                                                                                        |                                                                                                                 |      |            |      |                |       |              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------------|----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|------|------------|------|----------------|-------|--------------|
|  <p><b>PIN design</b><br/>Imagine • Inspire • Create<br/>TEL: (905) 739-5449<br/>FAX: (905) 739-5449</p>                                                                                                                                                                                                                       | MODEL  | 40-1 (STANLEY) | <p>40-1 (STANLEY)</p> <p>ESQUIRE HOMES</p> <p>NORTHGLEN</p> <p>CLARINGTON, ONTARIO</p> | <p>NO. ISSUED OR REVISION COMMENTS</p> <p>1. ISSUED FOR CLIENT REVIEW</p> <p>3. RE-ISSUED FOR CLIENT REVIEW</p> | DATE | AUG. 10/09 | DWN  | CHK            | SCALE | 3/16" = 1'0" |
|                                                                                                                                                                                                                                                                                                                                                                                                                     | CLIENT |                |                                                                                        |                                                                                                                 | CG   | NC         | NC   | PROJECT NUMBER | 08080 |              |
|                                                                                                                                                                                                                                                                                                                                                                                                                     |        |                |                                                                                        |                                                                                                                 | SB   | NC         | PAGE | A16            |       |              |
|                                                                                                                                                                                                                                                                                                                                                                                                                     |        |                |                                                                                        |                                                                                                                 |      |            |      |                |       |              |
| <p>THESE DRAWINGS ARE NOT TO BE SCALED. ALL DIMENSIONS MUST BE VERIFIED BY CONTRACTOR PRIOR TO COMMENCEMENT OF ANY WORK. ANY DIMENSIONS MUST BE REPORTED DIRECT TO PIN DESIGN LTD. IN WRITING.</p> <p>REVISED: DECEMBER 19, 2011 - PIN STAFF IN ACCORDANCE TO SB-12 COMPLIANCE PACKAGE J</p> <p>FILE: C:\Users\Administrator\AACA 2013\TEMP\ACPublish_785208080-40-1-FINAL.dwg Plotted: Jul 12, 2013 By: sergey</p> |        |                |                                                                                        | <p>SIGNATURE:</p> <p>QUALIFIED DESIGNER BCIN: 21032</p> <p>FIRM BCIN: 26995</p> <p>DATE: APRIL 17, 2013</p>     |      |            |      |                |       |              |



140 BRICK VENEER CONSTRUCTION @ GARAGE:

- O.B.C. 9.23.3.  
-3-1/2" (90mm) FACE BRICK OR 4" (100mm) STONE @ 36-1" (11m) MAX. HEIGHT  
-MIN. 0.03" (0.76mm) THICK. 7/8" (22mm) WIDE CORROSION RESISTANT STRIPS @ MAX. 15.94" (400mm) O.C. HORIZONTAL & 23 5/8" (600mm) O.C. VERTICAL SPACING  
-PROVIDE WEEP HOLES @ 2-7" (800mm) O.C. @ 8TM. COURSE & OVER OPENINGS  
-BASE FLASHING UP TO 5/8" (150mm) BEHIND WALL SHEATHING MEMBRANE (O.B.C. 9.20.13.6.(2) )  
-BRICK OR STONE SILLS UNDER OPENINGS. FLASHING UNDER  
1" (25mm) AIR SPACE  
-WALL SHEATHING MEMBRANE AS PER O.B.C. 9.27.3.2.  
-1/4" (6mm) PLYWOOD (EXTERIOR TYPE) OR EQUIVALENT AS PER O.B.C. 9.23.16  
-2" X 4" (38mmx 89mm) WOOD STUDS @ 16" (400mm) O.C.  
-1/2" (12.7mm) GYPSUM BOARD  
-NOTE - SUPPORT FOR 2 + 3 FLOORS ABOVE - O.B.C. 1.9.23.10.1. = REQUIRED TO BE SPACED @ 12" (300mm) O.C.  
-FOR 2 FLOORS SUPPORTED ABOVE. 2" X 4" (38mmx 89mm) STUDS ARE REQUIRED TO BE SPACED @ 12" (300mm) O.C.  
-FOR 3 FLOORS SUPPORTED ABOVE. 2" X 6" (38mmx 140mm) STUDS ARE REQUIRED TO BE SPACED @ 12" (300mm) O.C.  
REQ. FOR FIRE RATING LESS THAN 4-0" LIMITING DISTANCE.

- O.B.C. 5B-3. WALL = EW1D (STC = N/A. FIRE = 45 MIN)  
FOR 45 MINUTE FIRE RATED WALL REQUIREMENTS SUBSTITUTE AND/OR ADD THE FOLLOWING MATERIALS:  
-ADD R15 (RS1 2.64) ABSORPTIVE MATERIAL WITH A MASS OF AT LEAST 2.8 kg/sq.m.  
-REPLACE 1/2" (12.7mm) GYPSUM BD. W/ 1/2" (12.7mm) TYPE 'X' GYPSUM BD.

17 INTERIOR STUD WALLS:

- O.B.C. 1.9.23.10.1.  
-2" X 4" (38mmx 89mm) WOOD STUDS @ 16" (400mm) O.C. OR  
-2" X 6" (38mmx 140mm) WOOD STUDS @ 16" (400mm) O.C. W/ DOUBLE 2" X 4" OR 2" X 6" TOP PLATES AND SINGLE BOTTOM PLATE  
-1/2" (12.7mm) GYPSUM BOARD BOTH SIDES.

18 BEARING STUD WALL (BASEMENT):

- 2" X 4" (38mmx 89mm) WOOD STUDS @ 16" (400mm) O.C. OR  
-2" X 6" (38mmx 140mm) WOOD STUDS @ 16" (400mm) O.C. W/ DBL. 2" X 4" OR 2" X 6" TOP PLATE.  
-2" X 4" OR 2" X 6" BOTTOM PLATE ON DAMPROOFING MATERIAL.  
-1/2" (12.7mm) GYPSUM BOARD BOTH SIDES.  
-1/2" (12.7mm) DIA. ANCHOR BOLTS @ 7-10" (2400mm) O.C.  
-FOOTING AS PER GENERAL NOTE #2 W/ 4" CONC. CURB

19 PARTY WALL - BLOCKS:

- O.B.C. 5B-3. WALL = 846 (STC = 57. FIRE = 2 HR)  
-MIN. 1HR FIRE-RESISTANCE RATING CONTINUOUS FROM TOP OF FOOTINGS TO THE US OF ROOF DECK  
-SPACE BETWEEN TOP OF WALL & ROOF DECK SHALL BE TIGHTLY FILLED W/ MINERAL WOOL OR NONCOMBUSTIBLE MATERIAL & CAULKED TO PREVENT SMOKE PASSAGE  
-1/2" (12.7mm) GYPSUM BOARD W/ TAPED JOINTS BOTH SIDES  
-2" X 2" (38mmx 38mm) WOOD STRAPPING @ 24" (600mm) O.C. BOTH SIDES  
-ABSORPTIVE MATERIAL ON BOTH SIDES FILLING A MINIMUM OF 90% OF THE CAVITY.  
-7 1/2" (190mm) HOLLOW BLOCK (NORMAL WEIGHT AGGREGATE)  
-STAGGER JOISTS & BEAMS MIN. 3 1/2" (90mm) @ PARTY WALLS AS PER O.B.C. 9.10.9.11.1 & TABLE 2.1.1. SB-2  
-ACUSTICAL SEALANT AS PER O.B.C. 5B-3 (NOTE (2) TO TABLE 1)

190 PARTY WALL - BLOCK (AGAINST GARAGE):

- O.B.C. 5B-3. WALL = 856 (STC = 51. FIRE = 2 HR)  
-MIN. 1HR FIRE-RESISTANCE RATING CONTINUOUS  
-1/2" (12.7mm) GYPSUM BOARD  
-CONTINUOUS AIR/VAPOUR BARRIER IN CONFORMANCE W/ O.B.C. 9.25.3. 8.9.25.4.  
-2" X 4" (38mmx 89mm) WOOD STRAPPING @ 16" (400mm) O.C.  
-R20 (RS1 3.52) RIGID INSULATION  
-1/2" (12.7mm) HOLLOW BLOCK (NORMAL WEIGHT AGGREGATE)  
-HOUSE AND GARAGE  
-TAPE AND SEAL ALL JOINTS GAS TIGHT  
REQ. INSULATION VALUES:  
INSULATION VALUES PROVIDED BY CAN/CSA-F280-M90  
-RIGID INSULATION = 20.00  
-LOW DENSITY CONCRETE BLOCK = 1.70  
-WOOD FRAME W/ GYPSUM = 2.72  
-AIR FILM - MOVING = 0.68  
-AIR FILM - STILL = 0.17  
TOTAL "R" VALUE = 25.27

195 FIREWALL:

- O.B.C. 9.10.11.1. & 3.1.10. & 5B-3. WALL = 846 (STC = 57. FIRE = 2 HR)  
ONE FIREWALL IS REQUIRED FOR EVERY 6460 S.F. (600 SQ.M) OF BUILDING AREA. O.B.C. 1.3.2.2.47.  
-1/2" (12.7mm) GYPSUM BOARD W/ TAPED JOINTS  
-2" X 2" (38mmx 38mm) WOOD STRAPPING @ 24" (600mm) O.C. ON BOTH SIDES OF WALL  
-SOUND ABSORPTIVE MATERIAL. EACH SIDE FILLING 90% OF THE CAVITY  
-EVERY FIREWALL SHALL BE CONTINUOUS THROUGH ALL BUILDING STOREYS  
-STAGGER JOISTS & BEAMS MIN. 5" (130mm) @ FIRE WALLS AS PER O.B.C. 9.10.9.11.1 & TABLE 2.1.1. SB-2  
-ACUSTICAL SEALANT AS PER O.B.C. 5B-3 (NOTE (2) TO TABLE 1)  
-PROTRUDE PAST FASCIA @ EAVES W/ BRICK CORBELLING  
-EXTEND 5/8" (16mm) ABOVE ROOF SURFACES & HAVE ALUMINUM CAP W/ THROUGH WALL FLASHING PER O.B.C. 3.1.10.4.11)  
-WHERE THE DIFFERENCE IN HEIGHT BETWEEN ADJACENT ROOFS IS GREATER THAN 910" (3m), WALL NEED NOT EXTEND PAST UPPER ROOF SURFACE PER O.B.C. 3.1.10.4.12)

20 PARTY WALL - FOUNDATION:

- O.B.C. 9.15.4.2.  
-7 7/8" (200mm) SOLID CONC. FOUNDATION WALL @ 2200psi (15MPa)  
-COMPRESSION STRENGTH AFTER 28 DAYS  
-FOUNDATION WALL TO REST ON FOOTING PER GENERAL NOTE #2

21 PARTY WALL - WOOD STUD:

- O.B.C. 5B-3. WALL = W13a (STC = 57. FIRE = 1 HR)  
-MIN. 1HR FIRE-RESISTANCE RATING CONTINUOUS FROM TOP OF FOOTINGS TO THE US OF ROOF DECK  
-2 ROWS 2" X 4" (38mmx 89mm) STUDS @ 16" (400mm) O.C. W/ SEPARATE 2" X 4" (38mmx 89mm) BOTTOM PLATE & SEPARATE DOUBLE 2" X 4" (38mmx 89mm) TOP PLATES  
-SOUND ABSORPTIVE MATERIAL ON BOTH SIDES FILLING A MINIMUM OF 90% OF THE CAVITY  
-5/8" (16mm) TYPE 'X' GYPSUM BOARD BOTH SIDES W/ JOINTS TAPED & FILLED.  
-ACUSTICAL SEALANT AS PER O.B.C. 5B-3 (NOTE (2) TO TABLE 1)  
-NOTE - SUPPORT FOR 2 + 3 FLOORS ABOVE - O.B.C. 1.9.23.10.1. = REQUIRED TO BE SPACED @ 12" (300mm) O.C.  
-FOR 2 FLOORS SUPPORTED ABOVE. 2" X 4" (38mmx 89mm) STUDS ARE REQUIRED TO BE SPACED @ 12" (300mm) O.C.  
-FOR 3 FLOORS SUPPORTED ABOVE. 2" X 6" (38mmx 140mm) STUDS ARE REQUIRED TO BE SPACED @ 12" (300mm) O.C.

22 GARAGE WALL & CEILING:

- O.B.C. 9.10.9.16.(3)  
-1/2" (12.7mm) GYPSUM BOARD ON BOTH SIDES OF WALL & US OF CEILING BETWEEN HOUSE AND GARAGE  
-TAPE AND SEAL ALL JOINTS GAS TIGHT  
-R22 (RS1 3.67) INSULATION IN WALLS.  
-R31 (RS1 5.41) INSULATION IN CEILINGS W/ FLOOR ABOVE

- CONTINUOUS AIR/VAPOUR BARRIER IN CONFORMANCE W/ O.B.C. 9.25.3. & 9.25.4. FOR FLOOR ABOVE.  
-INSULATION AROUND DUCTS AND PIPING NOT TO ENROACH MIN. REQUIRED GARAGE AREA. (REFER TO MUNICIPAL STANDARDS).  
-1/2" (12.7mm) GYPSUM BOARD  
-ROOF FRAMING MEMBERS ARE FASTENED TO TOP PLATES WITH 4-3 1/4" (82mm) TOE NAILS  
-BOTTOM PLATES ARE FASTENED TO FLOOR JOISTS. BLOCKING OR RIM JOISTS WITH 3 1/4" (82mm) NAILS AT 7/8" (200mm) O.C.

220 WALLS ADJACENT TO ATTIC SPACE:

- 1/2" (12.7mm) GYPSUM BOARD  
-CONTINUOUS AIR/VAPOUR BARRIER IN CONFORMANCE W/ O.B.C. 9.25.3. & 9.25.4.  
-2" X 6" (38mmx 140mm) WOOD STUDS @ 16" (400mm) O.C.  
-R22 (RS1 3.87) INSULATION  
-1/2" (12.7mm) GYPSUM BOARD OR 1/4" (6mm) PLYWOOD SHEATHING ON ATTIC SIDE.  
-ATTIC ACCESS TO BE PROVIDED AS PER O.B.C. 9.19.2.1.

23 DOUBLE VOLUME WALLS:

- O.B.C. 9.23.10.1.  
-3/8" (9.5mm) PLYWOOD. OSB OR WATERBOARD SHEATHING  
-REFER TO PLAN FOR STUD SPECIFICATION  
-STUDS FASTENED AT TOP & BOTTOM WITH 3/3-1/4" (82mm) TOE NAILS  
-DOUBLE TOP PLATES FASTENED TOGETHER WITH 3" (76mm) AT 7/8" (200mm) O.C.  
-SOLID BRIDGING AT 3-1/2" (1200mm) O.C.  
-MIN. R22 (RS1 3.87) INSULATION (ZONE 1. O.B.C. 1.2.1.1.2.A.)  
-CONTINUOUS AIR/VAPOUR BARRIER IN CONFORMANCE WITH O.B.C. 9.25.3. & 9.25.9.

24 EXPOSED FLOOR:

- FLOOR AS PER NOTE # 28  
-CONTINUOUS AIR/VAPOUR BARRIER IN CONFORMANCE W/ O.B.C. 9.25.3. & 9.25.4.  
-R31 (RS1 5.46) INSULATION  
-VENTED ALUMINUM SOFFIT

240 SUNKEN FINISHED AREA:

- USE SOLID BUILT-UP WOOD BEARING POST TO SUPPORT SUNKEN AREA AT FOUNDATION WALLS. EXTEND FOOTINGS TO SUPPORT POSTS.  
-WHERE GRADING CONDITIONS WILL ALLOW, CHECK FOUNDATION WALLS INSTEAD OF USING BEARING POSTS.  
-FLOOR STRUCTURE AS PER NOTE # 28.

25 DOUBLE MASONRY WYTHE WALL:

- O.B.C. 9.20.8.2.  
3 1/2" MASONRY VENEER ON 2" MORTAR JOINT ON 3 1/2" MASONRY VENEER  
-WYTHES TO BE TIED W/ METAL TIES INSTALLED AS PER O.B.C. 9.20.9.4.  
-SILL PLATE REQUIRED FOR ROOF AND CEILING FRAMING MEMBERS  
-6" SILL W/ 2" BEARING ON EACH SIDE & ANCHOR BOLTS @ 4-0" O.C.  
NOTE: MASONRY TO BE SOLID & MORTAR JOINT FILLED SOLID FOR FLOOR JOISTS BEARING ON WYTHES. FLOOR JOISTS ARE NOT TO PROJECT INTO CAVITY AREA.

250 CORBEL MASONRY VENEER:

- MASONRY VENEER TO BE CORBELLED AS PER O.B.C. 9.20.12.3.(1)  
FLOOR ASSEMBLIES:  
FLOOR ASSEMBLIES:

26 SILL PLATE:

- O.B.C. 9.23.7.  
-2" X 4" (38mm x 89mm) PLATE  
-1/2" (12.7mm) DIA. ANCHOR BOLTS @ 7-10" (2400mm) O.C. FASTENED TO PLATE W/ NUTS AND WASHERS & SHALL BE EMBEDDED NOT LESS THAN 4" (100mm) INTO FOUNDATION WALL.  
-SILL PLATE TO BE CAULKED, OR PLACED ON A LAYER NOT LESS THAN 1" (25mm) THICK BEFORE COMPRESSION. OR FOAM GASKET, OR PLACED ON FULL BED OF MORTAR.

27 BRIDGING & STRAPPING:

- O.B.C. 9.23.9.4.  
a) STRAPPING  
-1" X 3" (19mmx 64mm) NAILED TO US OF JOISTS @ MAX. 6-11" (2100mm) O.C.  
-FASTED TO SILL OR HEADER @ ENDS  
b) BRIDGING  
-1" X 3" (19mmx 64mm) OR 2" X 2" (38mmx 38mm) CROSS BRIDGING @ MAX. 6-11" (2100mm) O.C.  
c) BRIDGING & STRAPPING  
-a) & b) USED TOGETHER OR  
-1 1/2" (38mm) SOLID BLOCKING @ MAX. 6-11" (2100mm) O.C. USED WITH STRAPPING (a)  
d) FURRING OR PANEL TYPE CEILING  
-STRAPPING NOT REQUIRED IF FURRING STRIPS OR PANEL TYPE CEILING FINISH IS ATTACHED DIRECTLY TO JOISTS.

28 FLOOR ASSEMBLY:

- O.B.C. 9.23.14.3. 9.23.14.4  
-5/8" (15.9mm) WATERBOARD (R-1 GRADE) OR EQUIVALENT  
-FLOOR JOISTS AS PER FLOOR PLANS

29 PORCH SLABS ABOVE COLD CELAR:

- O.B.C. 9.39.1.4.  
-REINFORCED CONCRETE SLABS ABOVE COLD CELLARS THAT ARE SUPPORTED ON FOUNDATION WALLS NOT TO EXCEED 8-2"  
-1/4" (12mm) 1450 PSI (32 MPa) CONC. SLAB WITH 5 TO 8% AIR ENTRAINMENT  
-REINFORCE WITH 10M BARS @ 7/8" (200mm) EACH WAY  
-1 1/4" (30mm) CLEAR COVER FROM THE BOTTOM OF THE SLAB  
-3" (75mm) END BEARING ON FOUNDATION WALL  
-23 5/8" (600mm) X 23 5/8" (600mm) 10M DOWELS @ 23 5/8" (600mm) O.C.

30 EXTERIOR BALCONY ASSEMBLY:

- 1 1/4" X 3 1/2" PRESSURE TREATED DECKING W/ 1/4" SPACING  
-2" X 4" WOOD PURLINS (CUT DIAGONALLY) @ 12" O.C. LAYING UNFASTENED ON SINGLE PLY WATERPROOF ROOF MEMBRANE OR EQUIVALENT ON 5/8" (15.9mm) EXTERIOR GRADE PLYWOOD SHEATHING ON 2" X 4" WOOD PURLINS (CUT DIAGONALLY) @ 12" O.C. DIRECTLY ON 2" X 8" ROOF JOISTS @ 12" O.C. (OR AS NOTED ON PLAN)  
-EXTERIOR GUARD AS PER #360  
-SLOPE ASSEMBLY MINIMUM 2% TO ROOF SCUPPER  
-REQUIRED FOR OVER HEATED SPACES:  
-ADD 2" X 2" (38mm x 38mm) CROSS PURLINS @ 16" (400mm) O.C. FOR VENTILATION OVER JOISTS  
-ADD R31 (RS1 5.46) INSULATION BETWEEN JOISTS  
-ADD CONTINUOUS AIR/VAPOUR BARRIER IN CONFORMANCE W/ O.B.C. 9.25.3. & 9.25.4.  
-ADD 1/2" (12.7mm) GYPSUM BOARD W/ PAINTED CEILING OR  
-ADD 5/8" (15.9mm) GYPSUM BOARD W/ TEXTURED CEILING (O.B.C. 1.9.29.5.3.)

300 EXTERIOR FLAT ROOF ASSEMBLY:

- SINGLE PLY WATERPROOF ROOF MEMBRANE OR EQUIVALENT  
-INSTALLED PER MANUFACTURER'S SPECIFICATIONS  
-1" X 4" EXTERIOR GRADE WOOD PURLIN TYPE UNDERLAY TAPERED PURLINS SLOPED MIN. 2% TO ROOF SCUPPER.  
-3/8" EXTERIOR GRADE PLYWOOD SHEATHING ON  
-2" X 8" ROOF JOISTS @ 12" O.C. (OR AS NOTED ON PLAN)  
-REQUIRED FOR OVER HEATED SPACES:  
-ADD 2" X 2" (38mm x 38mm) CROSS PURLINS @ 16" (400mm) O.C. FOR VENTILATION OVER JOISTS  
-ADD R31 (RS1 5.46) INSULATION BETWEEN JOISTS  
-ADD CONTINUOUS AIR/VAPOUR BARRIER IN CONFORMANCE W/ O.B.C. 9.25.3. & 9.25.4.  
-ADD 1/2" (12.7mm) GYPSUM BOARD W/ PAINTED CEILING OR  
-ADD 5/8" (15.9mm) GYPSUM BOARD W/ TEXTURED CEILING (O.B.C. 1.9.29.5.3.)

ROOF ASSEMBLIES:

31 TYPICAL ROOF:

- O.B.C. 9.26  
-NO. 210 (30. 5KG/m2) ASPHALT SHINGLES  
-FOR ROOFS BETWEEN 4:12 & 8:12 PITCH PROVIDE EAVES PROTECTION TO EXTEND UP THE ROOF SLOPE MIN. 2-11" (900mm) FROM EDGE TO A LINE NOT LESS THAN 12" (300mm) PAST THE INSIDE FACE OF EXTERIOR WALL.  
-EAVES PROTECTION LAID BENEATH STARTER STRIP.  
-EAVE PROTECTION NOT REQUIRED OVER UNHEATED SPACES.  
-STARTER STRIP AS PER O.B.C. 9.26.7.2.  
-STARTER STRIP NOT REQUIRED AS PER O.B.C. 9.26.7.2.(3)  
-5/8" (10mm) PLYWOOD SHEATHING OR OSB (0-2 GRADE) WITH 1" CLIPS  
-APPROVED WOOD TRUSSES @ 24" (600mm) O.C. (REFER TO MANUFACTURER'S LAYOUT)  
-TRUSS BRACING AS PER TRUSS MANUFACTURER  
-EAVES TROUGH ON PREFINISHED FASCIA AND VENTED SOFFIT (VINYL OR ALUMINUM)  
-ATTIC VENTILATION 1:300 OF INSULATED CEILING AREA WITH, 50% AT SOFFIT.

32 CEILING:

- R50 (RS1 8.8) INSULATION  
-CONTINUOUS AIR/VAPOUR BARRIER IN CONFORMANCE W/ O.B.C. 9.25.3. & 9.25.4.  
-1/2" (12.7mm) GYPSUM BOARD W/ PAINTED CEILING OR  
-5/8" (15.9mm) GYPSUM BOARD W/ TEXTURED CEILING (O.B.C. 1.9.29.5.3.)  
VAULTED OR CATHEDRAL CEILING:

320

- O.B.C. 9.26. & TABLE A4  
-NO. 210 (30. 5KG/m2) ASPHALT SHINGLES  
-FOR ROOFS BETWEEN 4:12 & 8:12 PITCH PROVIDE EAVES PROTECTION TO EXTEND UP THE ROOF SLOPE MIN. 2-11" (900mm) FROM EDGE TO A LINE NOT LESS THAN 12" (300mm) PAST THE INSIDE FACE OF EXTERIOR WALL.  
-EAVE PROTECTION LAID BENEATH STARTER STRIP  
-EAVE PROTECTION NOT REQUIRED OVER UNHEATED SPACES OR WHERE ROOF PROFILES ARE 8:12 OR GREATER PER O.B.C. 9.26.5.1.  
-STARTER STRIP AS PER O.B.C. 9.26.7.2.  
-STARTER STRIP NOT REQUIRED AS PER O.B.C. 9.26.7.2.(3)  
-5/8" (10mm) PLYWOOD SHEATHING OR OSB (0-2 GRADE) WITH 1" CLIPS  
-PURLINS @ 24" O.C. MAX. SPAN 13-3" (4050mm) OR  
-2" X 10" (38mm x 255mm) @ 16" O.C. W/ 2" X 2" (38mm x 38mm) CROSS PURINS @ 24" O.C. MAX. SPAN 17-0" (5180mm)  
-R31 (RS1 5.46) INSULATION  
-MIN. 3" CLEARANCE FROM US OF ROOF SHEATHING TO INSULATION  
-CONTINUOUS AIR/VAPOUR BARRIER IN CONFORMANCE WITH O.B.C. 9.25.3. & 9.25.4.

33 CONVENTIONAL FRAMING:

- O.B.C. TABLE A6 OR A7  
-2" X 6" (38mm X 140mm) RAFTERS @ 16" (400mm) O.C. MAX. SPAN 12-9" (3890mm)  
-2" X 4" (38mm x 89mm) COLLAR TIES AT MIDSPANS  
-CEILING JOISTS TO BE 2" X 6" (38mmx 140mm) @ 16" (400mm) O.C.  
-UNLESS OTHERWISE NOTED.  
-HIP & VALLEY RAFTERS TO BE MIN. 2" (50mm) LARGER THAN COMMON RAFTERS & MIN. 1 1/2" (38mm) THICK.

34 ATTIC ACCESS HATCH:

- O.B.C. 9.19.2.1.  
-19 3/4" X 27 1/2" (500mm X 700mm) ATTIC HATCH WITH WEATHERSTRIPPING & BACKED W/ R40 (RS1 7.0) INSULATION.

35 PRIVATE STAIRS:

- O.B.C. 9.8.4.  
-MAX. RISE = 7-7/8" (200mm)  
-MIN. RUN = 8-1/4" (210mm)  
-MIN. TREAD = 9-1/4" (235mm)  
-MAX. NOSING = 1" (25mm)  
-MIN. HEADROOM = 6-5" (150mm)  
-MIN. WIDTH (BETWEEN WALL FACES) = 2-10" (500mm)  
-MIN. WIDTH = 2-11" (900mm)  
-TEXT STAIRS, BETWEEN GUARDS)  
-ANGLED TREADS: = 57/8" (150mm)  
-MIN. RUN = 7 7/8" (200mm)  
-FINISHED RAILING ON WOOD PICKETS MAX. 4" BETWEEN PICKETS  
-EXTERIOR CONC. STEPS TO HAVE MIN. 9 1/4" (235mm) TREAD & MAX. 7 7/8" (200mm) RISE  
-FOUND. WALL REQUIRED WHEN NUMBER OF RISERS EXCEEDS 2  
-FIG. FOR FOUND. WALL TO BE MIN. 4-0" (1220mm) BELOW GRADE  
HANDRAILS:  
O.B.C. 9.8.7.  
-ONE HANDRAIL REQUIRED WHERE STAIR WIDTH IS LESS THAN 3-7" (1100mm)  
-TWO HANDRAILS REQUIRED WHERE STAIR WIDTH EXCEEDS 3-7" (1100mm)  
-ONE HANDRAIL IS REQUIRED ON CURVED STAIRS OF ANY WIDTH WITHIN DWELLING UNITS  
-HANDRAILS ARE TO BE CONTINUOUS EXCEPT WHERE INTERRUPTED BY DOORWAYS, LANDINGS OR POSTS AT CHANGES IN DIRECTION

350

- HEIGHT:  
O.B.C. 9.8.7.4.  
-2-10" (865mm) TO 3-2" (965mm)  
-3-6" (1070mm) WHERE GUARDS ARE REQUIRED ON LANDINGS  
-MEASURED VERTICALLY FROM THE TOP OF THE HANDRAIL TO A STRAIGHT LINE DRAWN FROM THE TANGENT TO THE TREAD NOSING  
PROJECTIONS:  
O.B.C. 9.8.7.6.  
-HANDRAILS AND PROJECTIONS BELOW HANDRAILS INCLUDING STEP STRINGERS TO PROJECT A MAXIMUM OF 4" (100mm) INTO THE REQUIRED WIDTH OF THE STAIR  
PUBLIC STAIRS:  
O.B.C. 9.8.4.  
-MAX. RISE = 7-7/8" (200mm)  
-MIN. RUN = 9-2/8" (250mm)  
-MAX. NOSING = 1" (25mm)  
-MIN. HEADROOM = 6-5" (150mm)  
-MIN. WIDTH (BETWEEN GUARDS) = 2-11" (900mm)  
-FINISHED RAILING ON WOOD PICKETS MAX. 4" BETWEEN PICKETS  
-EXTERIOR CONC. STEPS TO HAVE MIN. 9 1/8" (250mm) TREAD & MAX. 7 7/8" (200mm) RISE  
-FOUND. WALL REQUIRED WHEN NUMBER OF RISERS EXCEEDS 2  
-FIG. FOR FOUND. WALL TO BE MIN. 4-0" (1220mm) BELOW GRADE  
HANDRAILS:  
O.B.C. 9.8.7.  
-ONE HANDRAIL REQUIRED WHERE STAIR WIDTH IS LESS THAN 3-7" (1100mm)  
-TWO HANDRAILS REQUIRED WHERE STAIR WIDTH EXCEEDS 3-7" (1100mm)  
-MEASURED VERTICALLY FROM THE TOP OF THE HANDRAIL TO A STRAIGHT LINE DRAWN FROM THE TANGENT TO THE TREAD NOSING  
DIRECTION  
HEIGHT:  
O.B.C. 9.8.7.4.  
-2-10" (865mm) TO 3-2" (965mm)  
-3-6" (1070mm) WHERE GUARDS ARE REQUIRED ON LANDINGS  
-MEASURED VERTICALLY FROM THE TOP OF THE HANDRAIL TO A STRAIGHT LINE DRAWN FROM THE TANGENT TO THE TREAD NOSING



PN design  
Imagine • Inspire • Create  
TEL: (605) 738-3177  
FAX: (605) 738-8449

REVISED: SEPTEMBER 20, 2013 - RN STAFF  
IN ACCORDANCE TO SB-12 COMPLIANCE PACKAGE J  
◆ CLIENT SPECIFIC REVISIONS

MODEL 40-1 (STANLEY)

CLIENT  
ESQUIRE HOMES  
NORTHGLEN  
CLARINGTON, ONTARIO

| No. | ISSUED OR REVISION COMMENTS      |
|-----|----------------------------------|
| 1.  | ISSUED FOR CLIENT REVIEW         |
| 3.  | RE-ISSUED FOR CLIENT REVIEW      |
| 5.  | REVISED AS PER ENGINEER COMMENTS |
| 6.  | ISSUED FOR FINAL                 |
| 8.  | UPDATED TO OBC 2012              |

QUALIFIED DESIGNER BCIN: 21032  
FIRM BCIN: 26995  
DATE: AUGUST 14, 2014

SCALE N/A

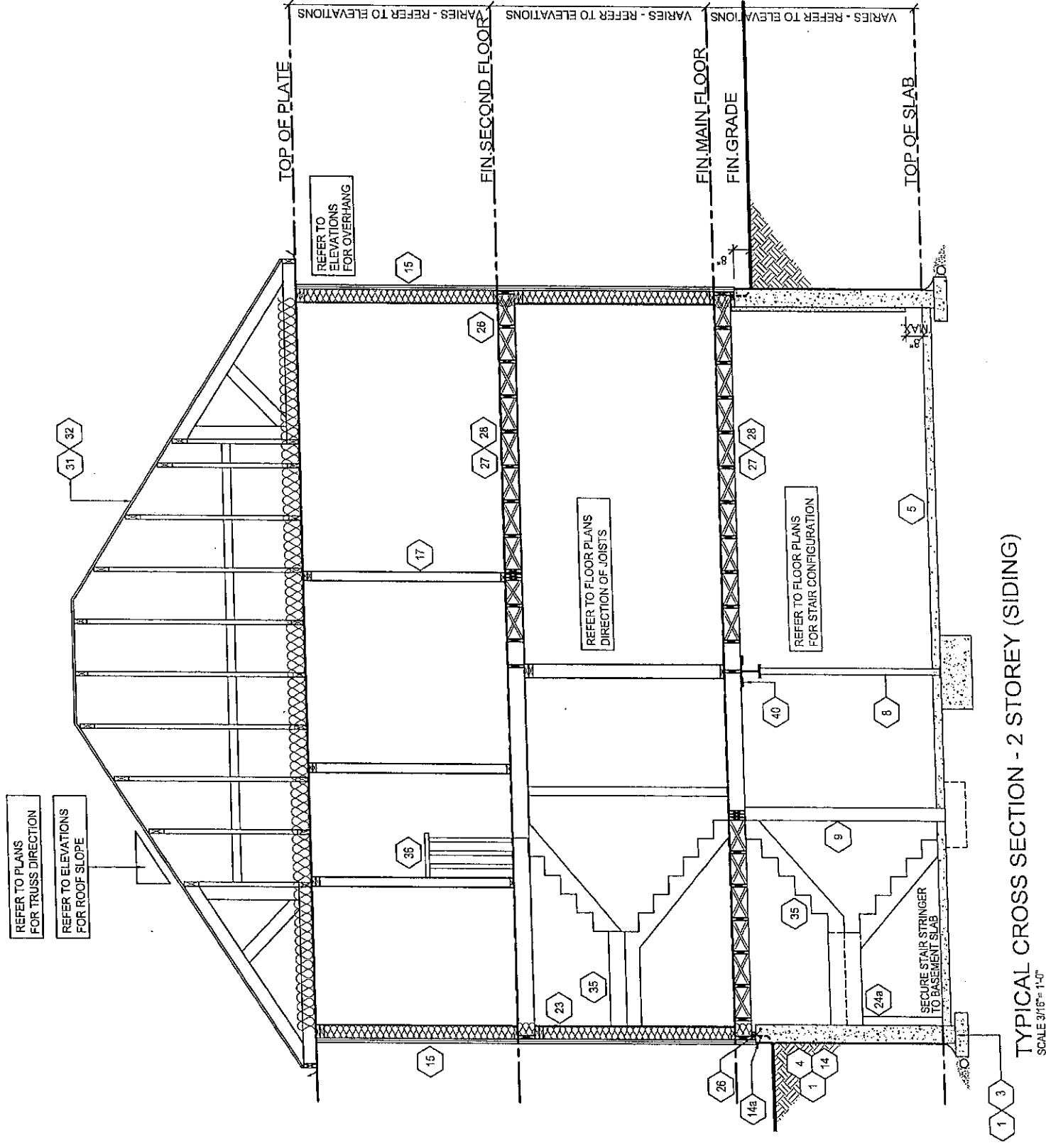
DATE AUG. 10/09  
CG NC  
APR. 17/13  
SB NC  
SEP. 23/13  
KG NC  
SEP. 30/13  
KG NC  
AUG. 14/14  
AL NC

PROJECT NUMBER 08080

PAGE

D2





TYPICAL CROSS SECTION - 2 STOREY (SIDING)  
SCALE 3/16" = 1'-0"

MUNICIPALITY OF CLARINGTON  
CERTIFIED COPY  
FORMING PART OF BUILDING  
PERMIT DRAWINGS

|                                                                                                                                                                                                                                                                                       |        |                                                   |                                                                                      |                                  |                                                                                                       |     |     |                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------|-------------------------------------------------------------------------------------------------------|-----|-----|-------------------------|
|  <p><b>RN design</b><br/>Imagine • Inspire • Create<br/>TEL: (905) 738-5177<br/>FAX: (905) 738-5449</p>                                                                                          | MODEL  | 40-1 (STANLEY)                                    | No.                                                                                  | ISSUED OR REVISION COMMENTS      | DATE                                                                                                  | DWN | CHK | SCALE                   |
|                                                                                                                                                                                                                                                                                       | CLIENT | ESQUIRE HOMES<br>NORTHGLEN<br>CLARINGTON, ONTARIO | 1.                                                                                   | ISSUED FOR CLIENT REVIEW         | AUG. 10/09                                                                                            | CG  | NC  | N/A                     |
|                                                                                                                                                                                                                                                                                       |        |                                                   | 3.                                                                                   | RE-ISSUED FOR CLIENT REVIEW      | APR. 17/13                                                                                            | SB  | NC  | PROJECT NUMBER<br>08080 |
|                                                                                                                                                                                                                                                                                       |        |                                                   | 5.                                                                                   | REVISED AS PER ENGINEER COMMENTS | SEP. 23/13                                                                                            | KG  | NC  | PAGE<br>D4              |
|                                                                                                                                                                                                                                                                                       |        |                                                   | 6.                                                                                   | ISSUED FOR FINAL                 | SEP. 30/13                                                                                            | KG  | NC  |                         |
|                                                                                                                                                                                                                                                                                       |        |                                                   | 8.                                                                                   | UPDATED TO OBC 2012              | AUG. 14/14                                                                                            | AL  | NC  |                         |
| <p>THESE DRAWINGS ARE NOT TO BE SCALED.<br/>ALL DIMENSIONS MUST BE VERIFIED BY CONTRACTOR PRIOR TO COMMENCEMENT OF ANY WORK. ANY DISCREPANCIES MUST BE REPORTED DIRECTLY TO RN DESIGN LTD.<br/>REVISED: SEPTEMBER 20, 2013 • RN STAFF IN ACCORDANCE TO SS-12 COMPLIANCE PACKAGE J</p> |        |                                                   | <p>QUALIFIED DESIGNER BCIN: 21032<br/>FIRM BCIN: 26995<br/>DATE: AUGUST 14, 2014</p> |                                  | <p>SIGNATURE: </p> |     |     |                         |