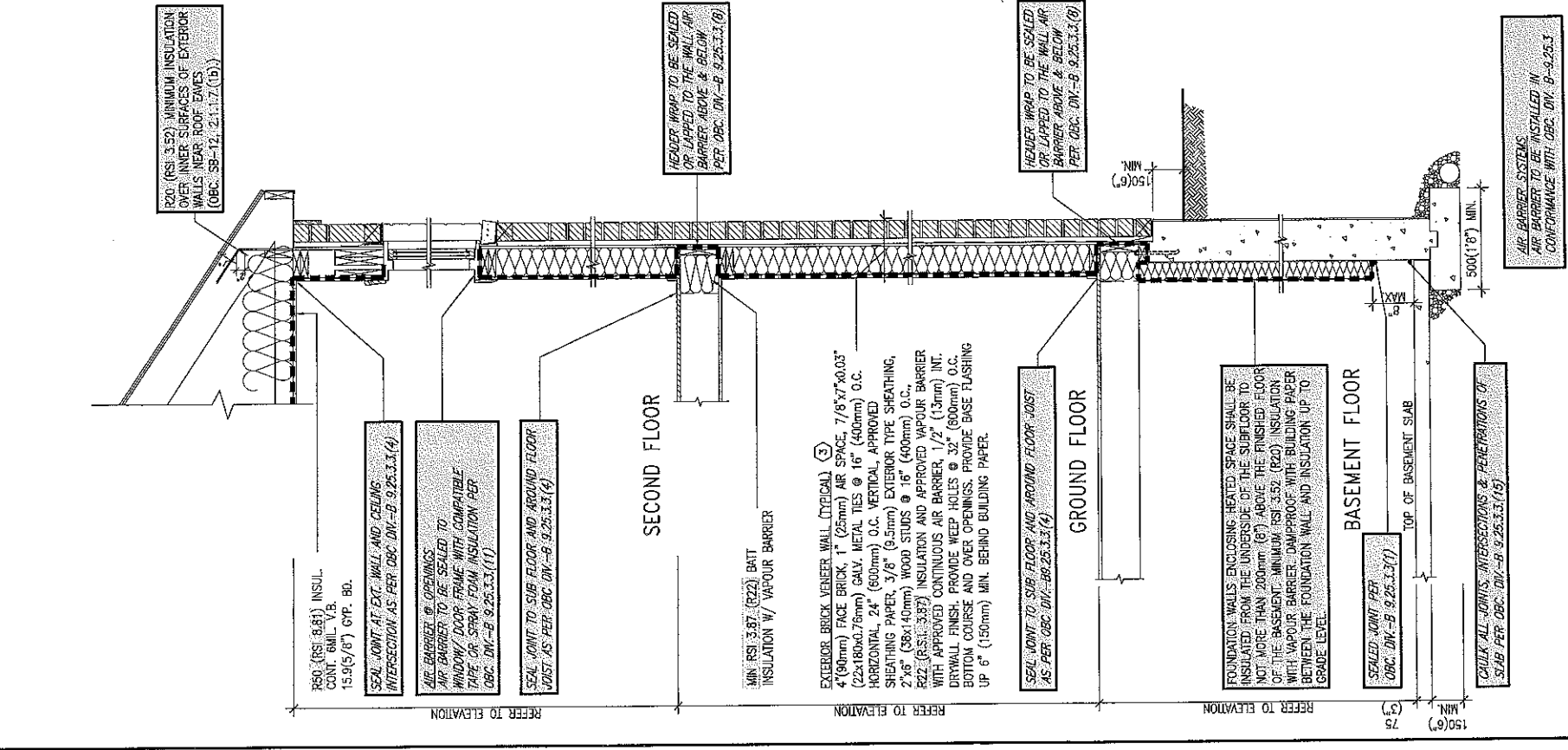
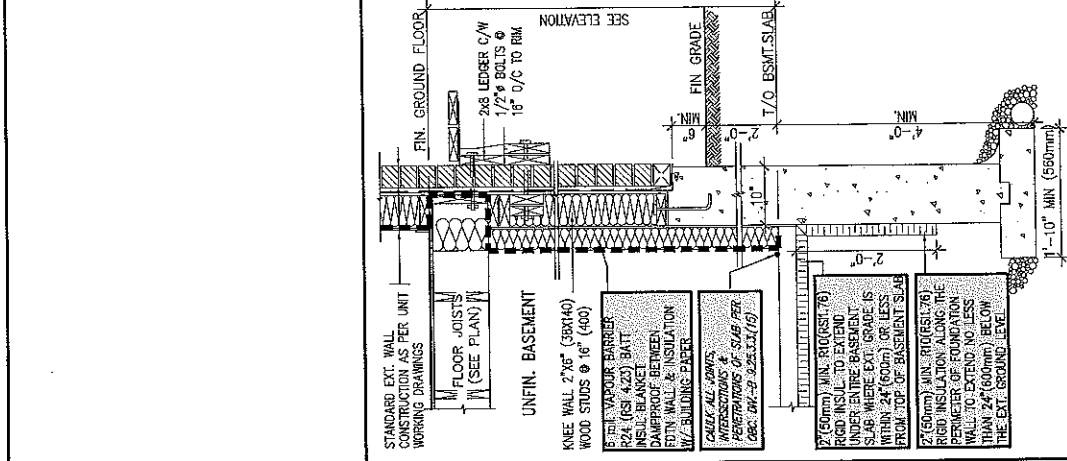




EW3 TYPICAL EXT. WALL AIR BARRIER CONTINUITY
CN5 SECTION W/ BRICK VENEER SCALE: 1/2" = 1'-0"

THE MINIMAL THERMAL PERFORMANCE OF BUILDING ENVELOPE AND EQUIPMENT SHALL CONFORM TO THE FOLLOWING SB-12 COMPLIANCE PACKAGE AS PER OBC SUPPLEMENTARY STANDARD SB-12, SECTION 2.1.1.1

USE SB-12 COMPLIANCE PACKAGE (1):			
COMPONENT	I	Notes:	
Ceiling with Attic Space	8.81 (R50)	BLOWN - LOOSE	
Ceiling without Attic Space	5.46 (R31)	BATT or SPRAY	
Exposed Floor	5.46 (R31)	BATT or SPRAY	
Walls Above Grade	3.87 (R22)	6" R22 BATT	
Basement Walls	3.52 (R20)	6" R20 BLANKET	
Edge of Below Grade Slab	1.75 (R10)	RIGID INSUL	
Minimum RSI (R) value	1.8	DOUBLE PANE LOW EMISSIVITY	
Doors	2.8	DOUBLE PANE LOW EMISSIVITY	
Skylights	92%	NATURAL GAS	
Space Heating Equipment	0.62	NATURAL GAS	
Hot Water Heater	55%	-	
Minimum Efficiency			



SECTION AT W.O.D/W.O.B.

Client PHOENIX HOMES DEER RUN NEPEAN, ONTARIO		Sheet Title DETAILS COMPLIANCE PACKAGE CRITERIA	
Project Name DEER RUN NEPEAN, ONTARIO		Drawn By VAL	
Project No. 03036		Checked By X	
Date JANUARY 2012		Scale 1:1	
File Name AIR BARRIER PAK 1		Drawing No. CN2	

Viljoen Architect Inc.

ONARIO ASSOCIATION of ARCHITECTS

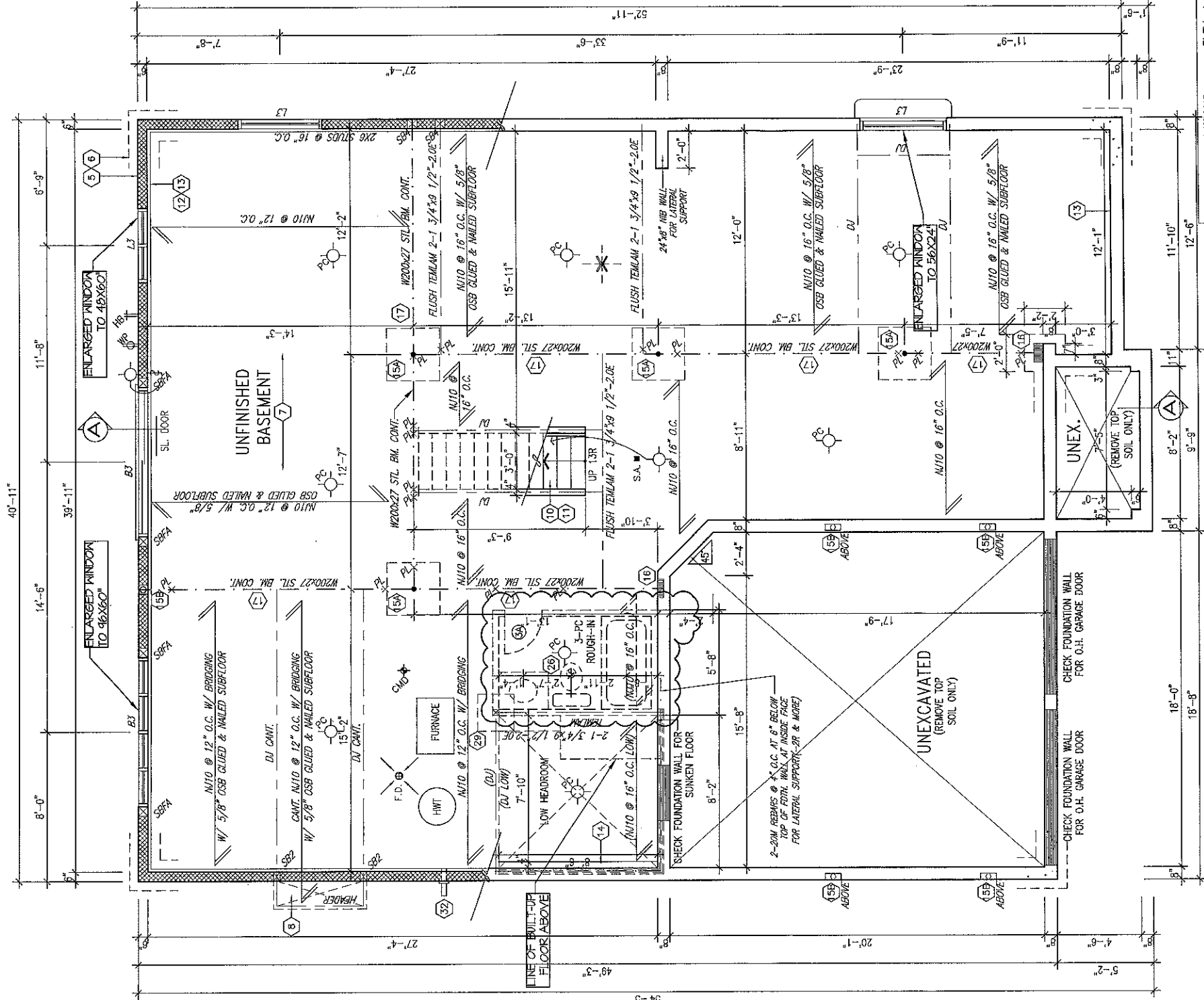
KENNETH M. VILJOEN

LICENCE 2393

BCDN: 674

300 A. Wilson Avenue
Toronto, Ontario
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TEL: (416) 630-2255
FAX: (416) 630-4782
EMAIL: info@viljoen.ca

1	AIR BARRIER FOR SB-12	JAN 2012	VAL	BCDN: 674
No.	Revisions	Date	By	
Contractor must verify all dimensions on the job and report any discrepancy to the consultant before proceeding with the work. All drawings and specifications must be referenced at the completion of the work. Drawings are NOT to be scaled.				



BASEMENT PLAN 'A'
WALK-OUT

AREA CALCULATIONS	
GROUND FLOOR AREA	1680 SF
SECOND FLOOR AREA	1862 SF
SUBTOTAL	3542 SF
DEDUCT ALL OPEN AREAS	54 SF
TOTAL NET AREA	3488 SF (324.0 m ²)
FINISHED BSMT AREA	0 SF
COVERAGE W/OUT PORCH	2072 SF (192.5 m ²)
COVERAGE W/ PORCH	2119 SF (196.9 m ²)

NOTE:
ALL LVL'S SUPPORTING FLOOR LOADS ARE TO BE SPECIFIED BY THE FLOOR TRUSS MANUFACTURER.

NOTE:
FLOOR FRAMING INFO REFER TO HASCOR SHOP DRAWINGS FOR ALL TRUSS-JOIST INFORMATION AND DETAILS, UNLESS OTHERWISE NOTED.

NOTE FOR FLOOR JOISTS:
5/8" SUBFLOOR, GLUED,
SPACE FLOOR JOISTS @ 12"
O.C. UNDER CERAMIC TILED AREAS.

NOTE:
PROVIDE FULL DEPTH BLOCKING @ 24" O.C.
WHERE JOISTS ARE PARALLEL TO FOUNDATION WALL, SUBJECT TO EARTH PRESSURE.

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PLATINA-2007-A

SITE: SM PHASE 5

LOT NUMBER: 3

CIVIC ADDRESS:
306 BAYBURGH WAY

Footprint: 5/2

Site Title: BASEMENT PLAN A

Drawn by: IV

Checked by:

Date: JULY 2007

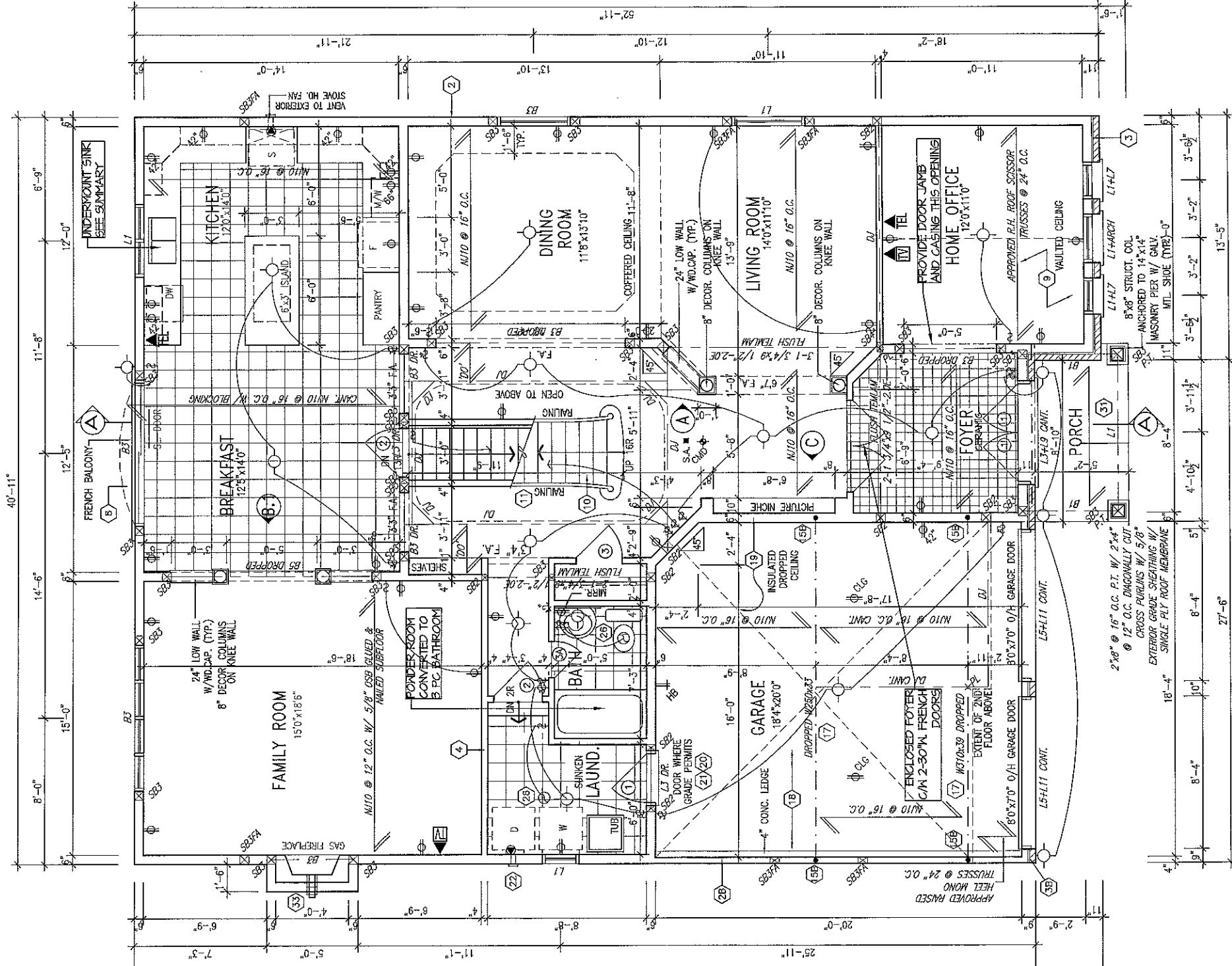
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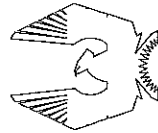
No. Description Date By

PHASEX REVISIONS



GROUND FLOOR PLAN 'A'

WALK-OUT



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PLATINA-2007-A

SITE: SM PHASE 5

LOT NUMBER:

3

CIVIC ADDRESS:
306 BAMBURGH WAY

1 REV. AS PER CONST. SUMMARY JUL23-12 SD

No. Description Date By

PHASES, REVISIONS

footprint: 512

site title: GROUND FLOOR PLAN A

drawn by: IV

checked by:

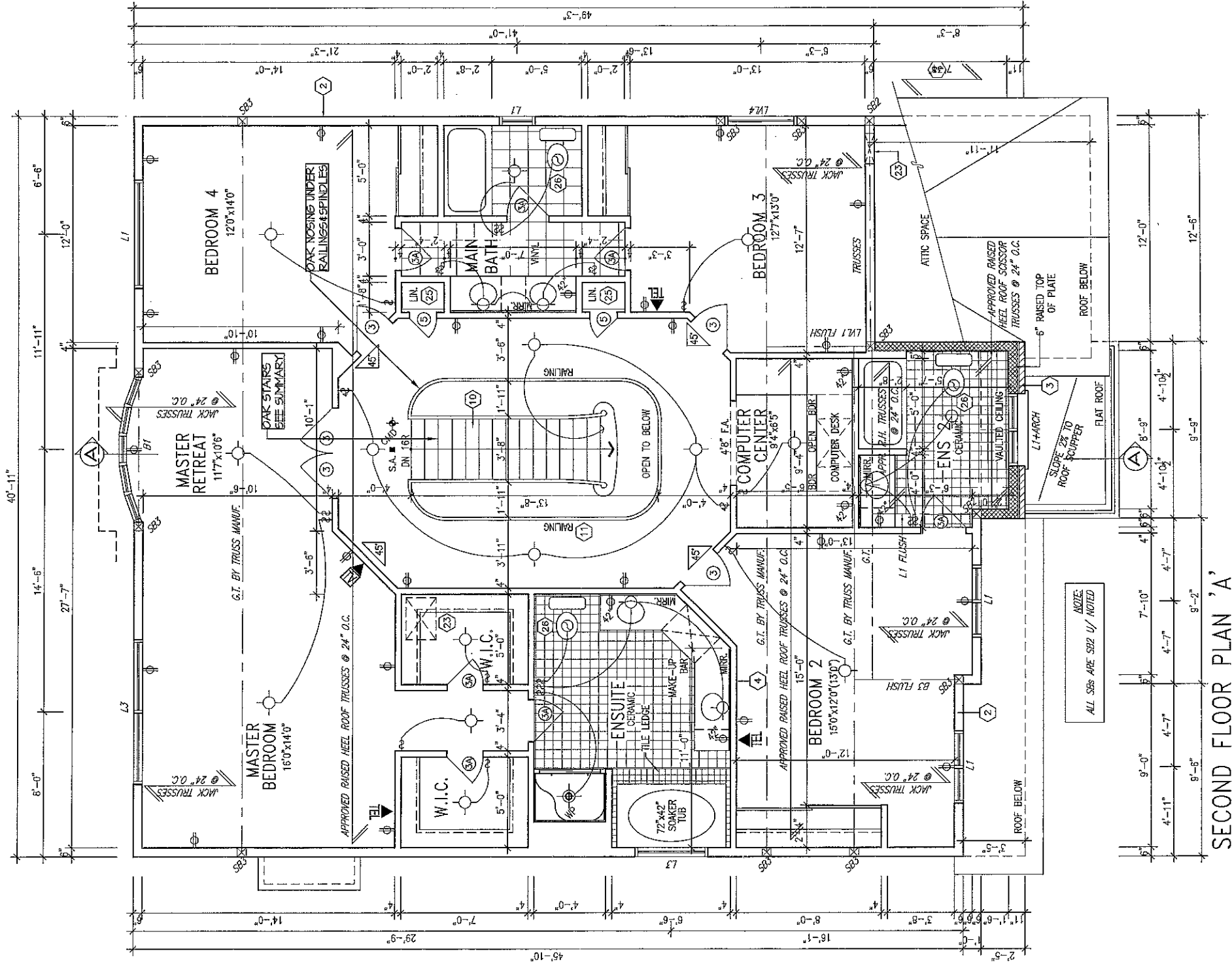
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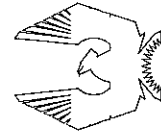


SECOND FLOOR PLAN 'A'

NOTE: ROOF FRAMING INFORMATION
ALL UNGRADED KNEE LUMBER (LVL) BEAMS, BUILT-UP BEAMS, GROSS TRUSSES AND METAL HANGER CONNECTIONS SUPPORTING ROOF FRAMING TO BE DESIGNED AND CERTIFIED BY ROOF TRUSS MANUFACTURER. REFER TO ROOF TRUSS SHOP DRAWINGS FOR ALL ROOF FRAMING INFORMATION UNLESS OTHERWISE NOTED ON ARCHITECTURAL DRAWINGS.

NOTE: ROOF TRUSS INFORMATION REFER TO ROOF TRUSS SHOP DRAWINGS FOR ALL ROOF FRAMING INFORMATION UNLESS OTHERWISE NOTED.

NOTE:
ALL SRS ARE S22 U/ NOTED



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SITE: SM PHASE 5

LOT NUMBER: 3
CIVIC ADDRESS: 306 BAMBURGH WAY

PLATINA-2007-A

1 REV. AS PER CONST. SUMMARY

No. Description Date By
SD

Footprint: 512

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Drawn By: IV

Checked By:

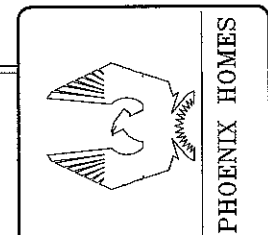
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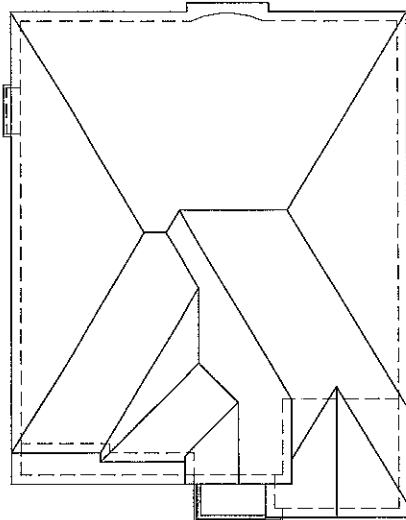
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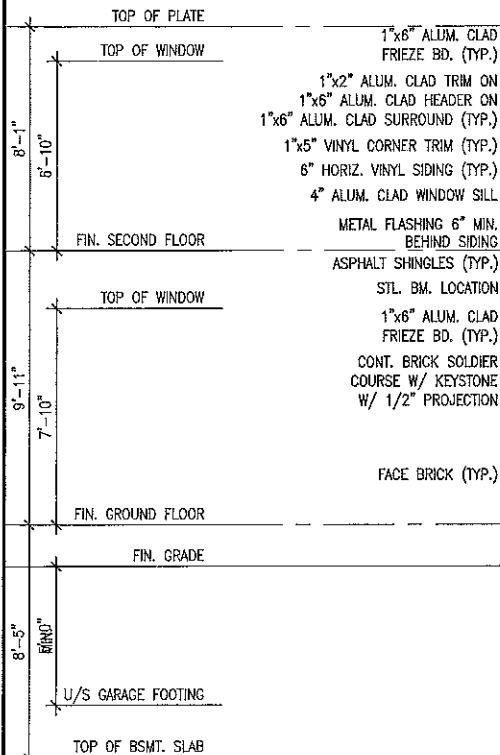
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RIGHT SIDE ELEVATION 'A'
(WALK-OUT)



ROOF PLAN 'A'



FRONT ELEVATION 'A'

- 1"x6" ALUM. CLAD FRIEZE BD. (TYP.)
- 1"x2" ALUM. CLAD TRIM ON 1"x6" ALUM. CLAD HEADER ON 1"x6" ALUM. CLAD SURROUND (TYP.)
- 1"x5" VINYL CORNER TRIM (TYP.)
- 6" HORIZ. VINYL SIDING (TYP.)
- 4" ALUM. CLAD WINDOW SILL
- METAL FLASHING 6" MIN. BEHIND SIDING
- ASPHALT SHINGLES (TYP.)
- STL. BM. LOCATION
- 1"x6" ALUM. CLAD FRIEZE BD. (TYP.)
- CONT. BRICK SOLDIER COURSE W/ KEYSTONE W/ 1/2" PROJECTION
- FACE BRICK (TYP.)

- ASPHALT SHINGLES (TYP.)
- PROVIDE ICE AND WATER SHIELD BENEATH SHINGLES
- VALLEY FLASHING

- BRICK ROWLOCK ON SELF SUPPORTING BRICK SOLDIER ARCH W/ KEYSTONE W/ 1/2" PROJECTION OVER 32"x16" FG PANEL

- BRICK ROWLOCK ON BRICK SOLDIER COURSE W/ 1/2" PROJECTION.

- 24"x20" FG TRANSOM

- BRICK STACK BOND W/ 1/2" PROJECTION.

- PRECAST CONC. SILL ON BRICK SOLDIER COURSE W/ 1/2" PROJECTION.

- 8"x8" STRUCT. COL. ANCHORED TO 14"x14" MASONRY PIER W/ GALV. MTL. SHOE (TYP.)

- POURED CONC. PORCH SLAB (TYP.)

- POURED CONC. FOUNDATION WALLS AND FOOTINGS TYP.

512	Footprint: 512
FRONT ELEVATION A	Sheet Title: FRONT ELEVATION A
IV	Drawn By: IV
JULY 2007	Checked By: JULY 2007
9/10/11	Date: 9/10/11
SD	Scale: SD
9	Sheet No: 9

SD	By: SD
JUL 23-12	Date: JUL 23-12
REV. AS PER CONST. SUMMARY	Description: REV. AS PER CONST. SUMMARY
PHOENIX REVISIONS	PHOENIX REVISIONS

PLATINA-2007-A

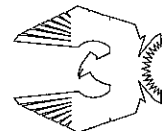
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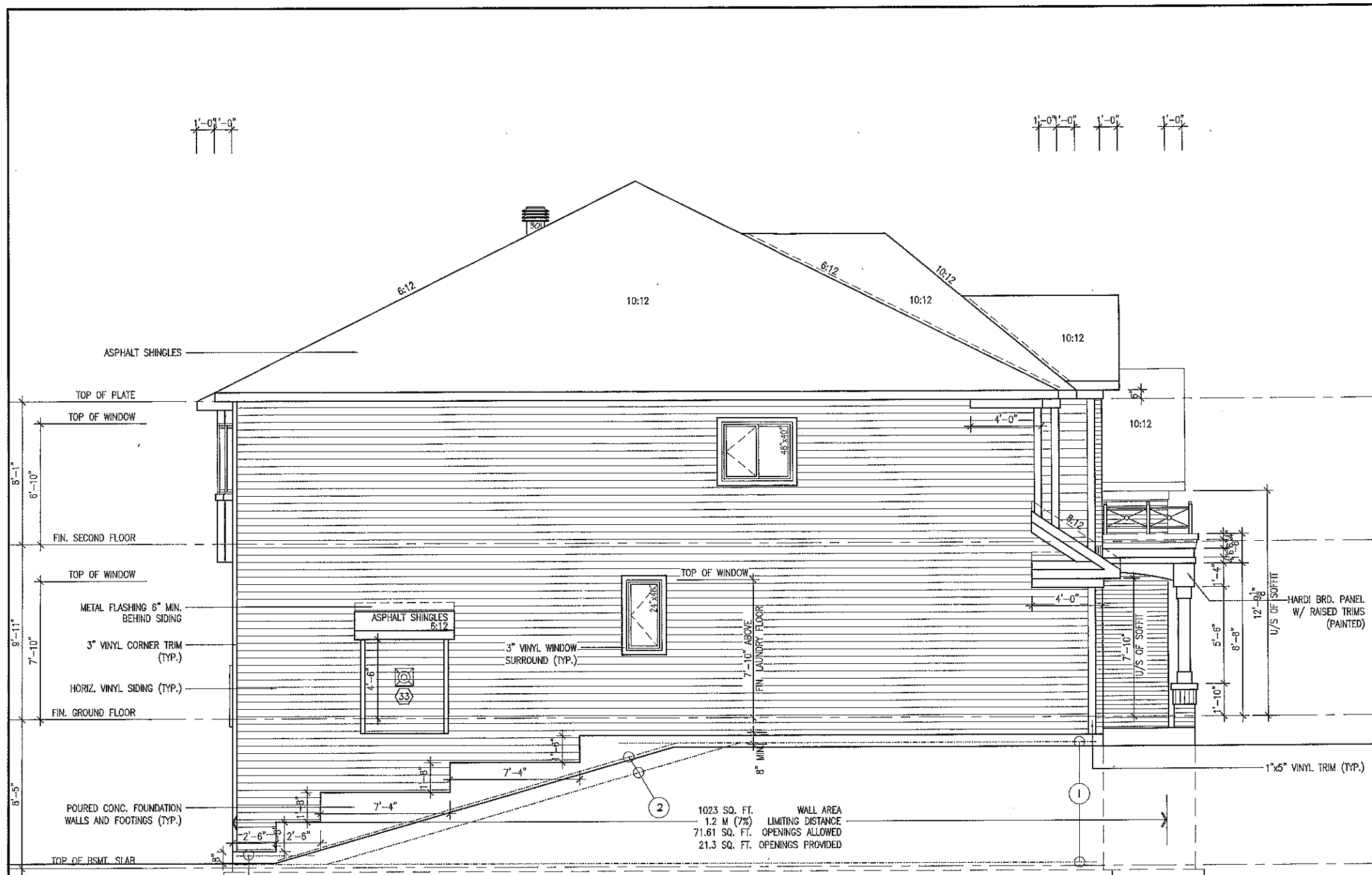
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CIVIC ADDRESS:
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PHOENIX HOMES



LEFT SIDE ELEVATION 'A'
(WALK-OUT)

1023 SQ. FT.	WALL AREA
1.2 M (7%)	LIMITING DISTANCE
71.61 SQ. FT.	OPENINGS ALLOWED
21.3 SQ. FT.	OPENINGS PROVIDED

- REINFORCING NOTES FOR STEP FOUNDATION
- 1 STANDARD 2-15M TOP AND BOTTOM BARS
 - 2 STANDARD 2-15M TOP ON SLOPE PLUS 2 EXTRA 2-15M ON SLOPE DOWN 12" BELOW TOP BARS
 - 3 2-15M TOP ON LOW WALL SECTION

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Drawn By:	IV
Checked By:	
Date:	JULY 2007
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No.	Description	Date	By
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PHENIX REVISIONS			

PLATINA-2007-A

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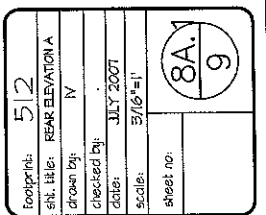
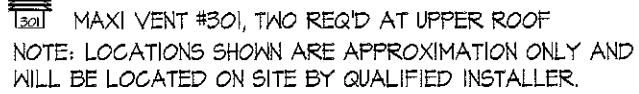
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PHENIX HOMES

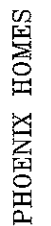
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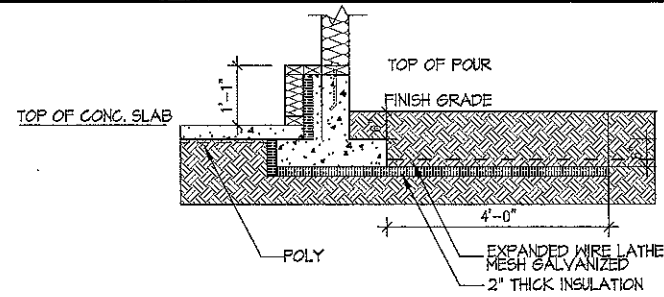
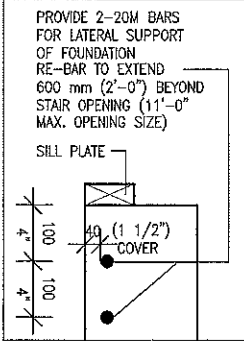
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CIVIC ADDRESS:
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300 A. Wilson Avenue
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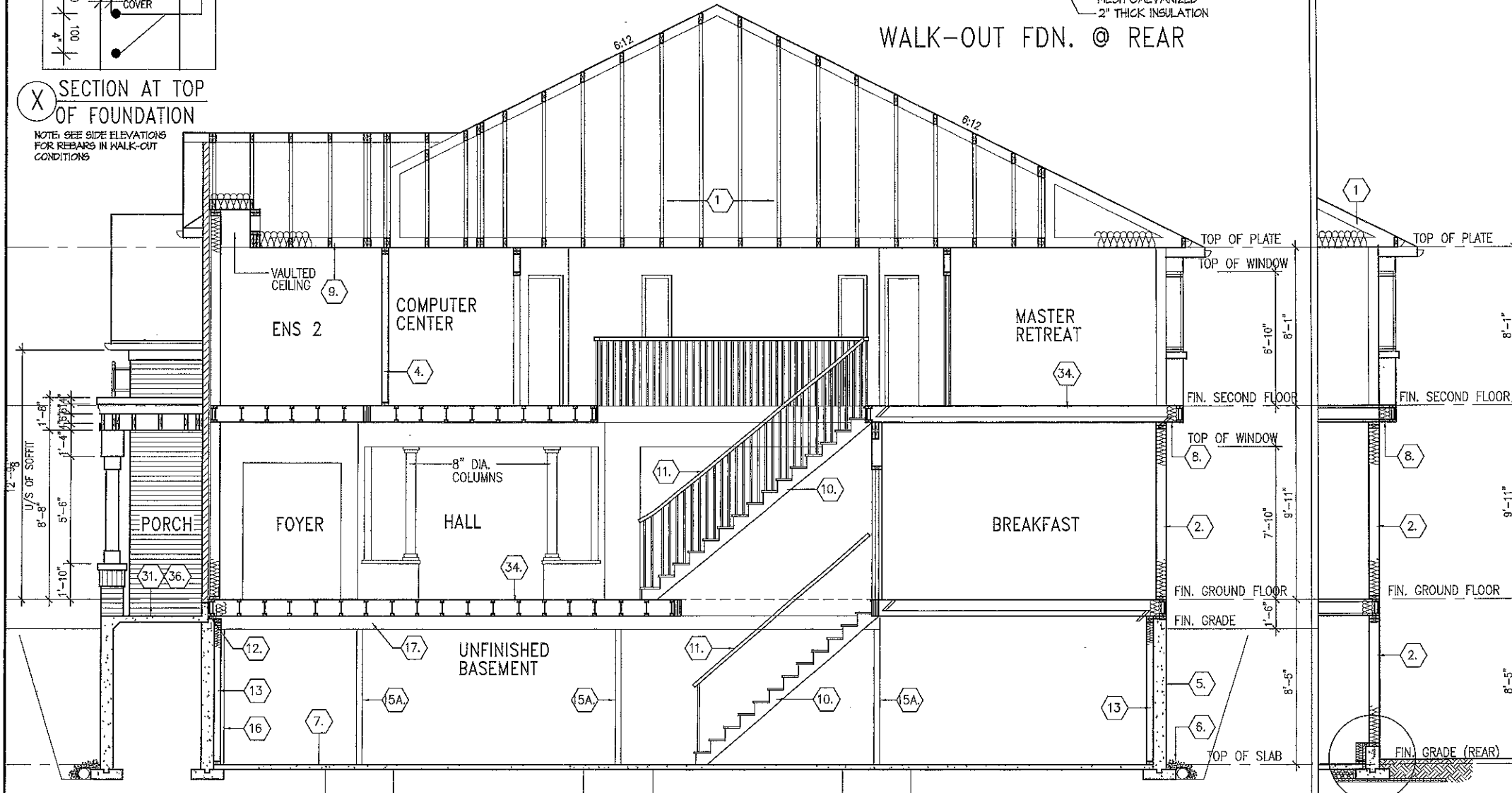




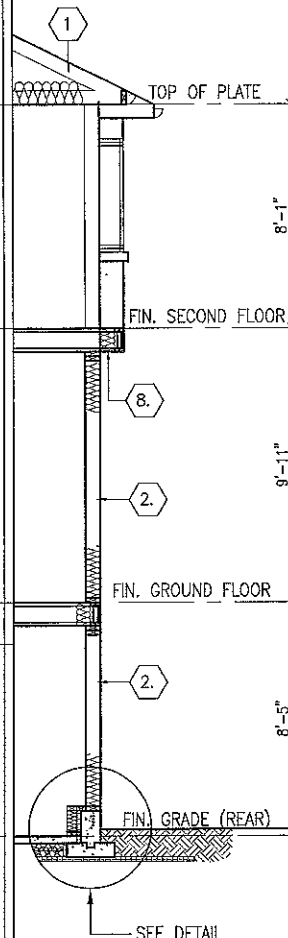
WALK-OUT FDN. @ REAR

X SECTION AT TOP OF FOUNDATION

NOTE: SEE SIDE ELEVATIONS FOR REBARS IN WALK-OUT CONDITIONS



SECTION A-A



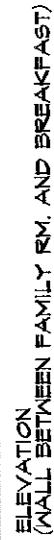
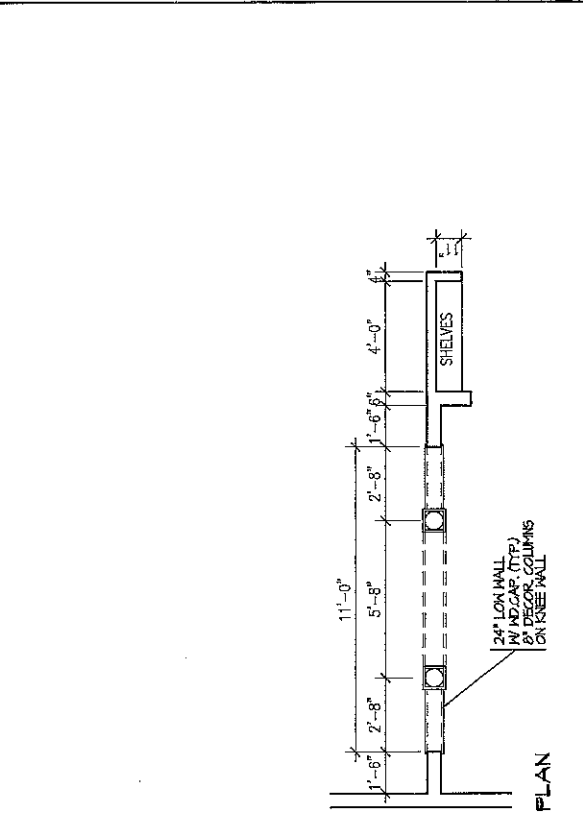
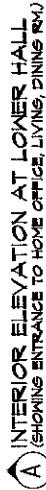
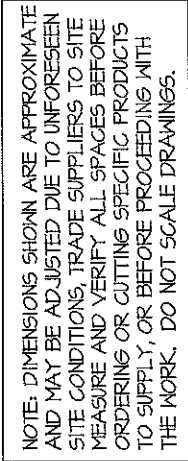
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No.	Description	Date		
PHOENIX	REVISIONS			

PLATINA-2007-A	3
SITE: SM PHASE 5	
LOT NUMBER:	
CIVIC ADDRESS:	
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PHOENIX HOMES



**ELEVATION
(NICHE AT MAIN HALLWAY)**



PLATINA-2007	
SITE: SM PHASE 5	3
LOT NUMBER:	
CIVIC ADDRESS: 306 BAMBURGH WAY	

INTERIOR ELEVATIONS

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drawn by:	IV
checked by:	.
date:	JULY 2007
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