

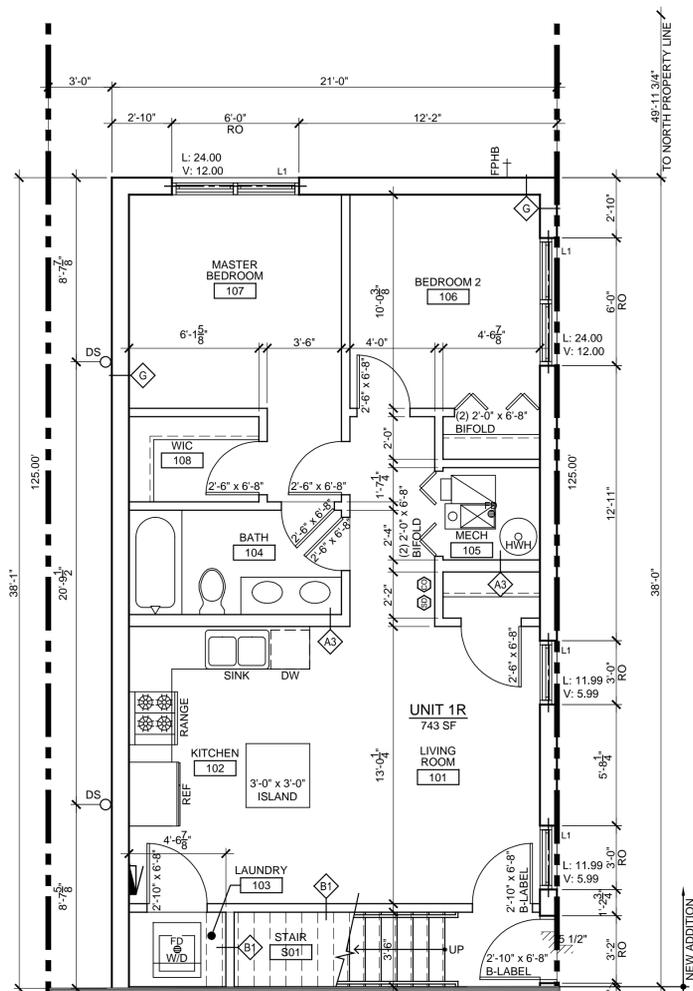
STRUCTURE NOTES:

- ALL LINTELS ARE LOCATED ABOVE FLOOR LEVEL INDICATED
- ALL EXTERIOR METAL CONNECTORS TO HAVE ADDITIONAL CORROSION PROTECTION PER THE MANUFACTURER'S RECOMMENDATIONS
- ALL BUILT UP WOOD BEAMS TO BE CONNECTED WITH (3) 10d NAILS AT 16" OC, FOR TRIPLE MEMBERS CONNECT ON EA SIDE
- ALL DIMENSIONS TO BE COORDINATED WITH ARCH PRIOR TO CONSTRUCTION
- ALL EXPOSED WOOD TO BE PRESSURE TREATED

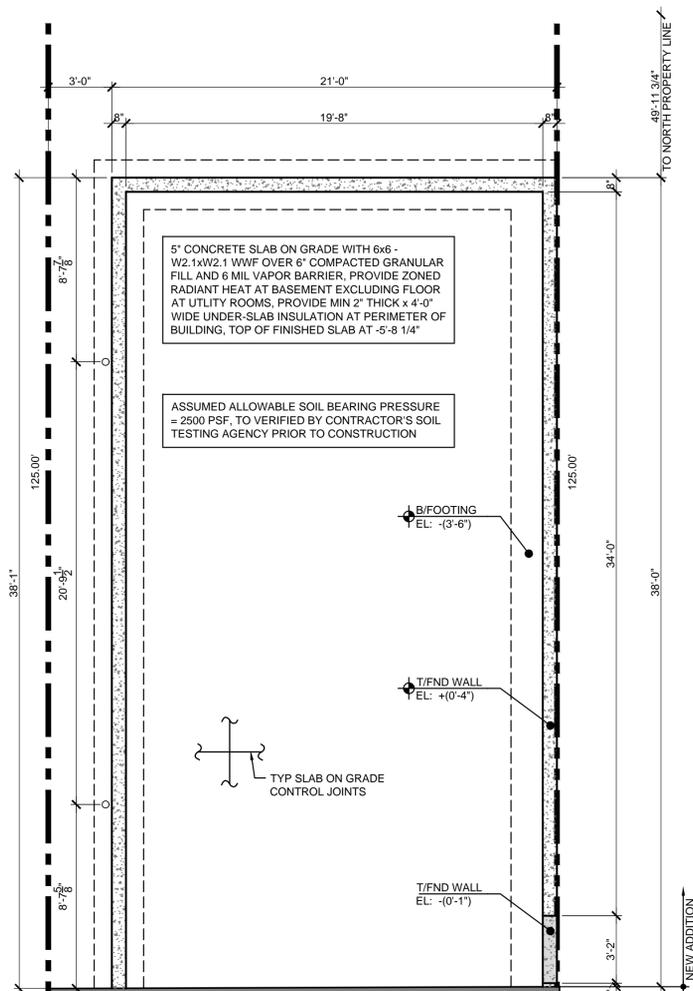
- T1 = 16" PREFABRICATED WOOD FLOOR TRUSS AT 16" OC
- T2 = 16" PREFABRICATED WOOD ROOF TRUSS AT 16" OC (LIVE LOAD = 100PSF)

LINTEL SCHEDULE

MARK	SIZE	DETAIL	BEARING	WALL TYPE	NOTES
L1	3-5/8" MTL STUD BOX BEAM	□	4' BRG EA END	3-5/8" MTL STUD WALL	



2 FIRST FLOOR PLAN
SCALE: 1/4" = 1'-0"



1 BASEMENT FLOOR PLAN
SCALE: 1/4" = 1'-0"

ALL FLOOR AND ROOF FRAMING TO BE DESIGNED BY A LICENSED TRUSS MANUFACTURER'S ENGINEER

THESE DRAWINGS HAVE BEEN PREPARED FOR THE USE OF A BUILDER FAMILIAR WITH TYPE III-B CONSTRUCTION AS DEFINED BY THE CHICAGO BUILDING CODE. THE FLOOR AND ROOF FRAMING DESIGN SHALL BE PERFORMED ON A DESIGN/BUILD BASIS BY THE TRUSS MANUFACTURER'S LICENSED ENGINEER. IN ADDITION, THE BUILDER MUST CONSULT A STRUCTURAL ENGINEER, TO ASSURE THAT OTHER STRUCTURAL REQUIREMENTS HAVE BEEN ADEQUATELY ADDRESSED FOR CONSTRUCTION. IN THIS MANNER THE BUILDER WILL BE FULLY AWARE OF THE STRUCTURAL REQUIREMENTS OF THE BUILDING COMPONENTS (MASONRY UNIT SIZE AND REINFORCING REQUIREMENTS, JOIST DEPTHS AND SPACING, FOUNDATION REINFORCEMENT, LINTEL DESIGN, ETC.)

FLOOR PLAN KEYNOTES:

NOTE: KEYED NOTES BELOW APPLY TO MULTIPLE SHEETS AND MAY NOT BE APPLICABLE TO THIS SHEET

- CHASE FOR REROUTED EXISTING BLACK IRON EXHAUST
- INFILL ROOF OPENING
- THRU-WALL SCUPPER TO DOWNSPOUT
- THRU-WALL OVERFLOW SCUPPER, LOCATED 4" ABOVE LOW POINT SCUPPER, TYP
- FULLY ADHERED SINGLE-PLY MODIFIED BITUMEN ROOFING SYSTEM, UL CLASS A, W/ WHITE GRANULAR SURFACE, FOLLOW MFR REQUIREMENTS FOR PROPER INSTALLATION AND VENTING
- ROOF SADDLES, TYP

GENERAL NOTES:

- COLUMNS AND WALLS ARE DESIGNATED WITH A TAG WHICH CORRESPONDS TO SHEET A4-1 PROVIDING THE UL # AND FIRE-RATING FOR EACH CONSTRUCTION ASSEMBLY
- ALL WALLS ARE CONSTRUCTION TYPE 'A2' 4 3/4" THICK, UNO
- DIMENSIONS ARE TO MATERIAL FINISHES, UNO
- VERIFY ALL WINDOW AND DOOR ROUGH OPENING AND MASONRY OPENING DIMENSIONS WITH OWNER SELECTED MANUFACTURER AND ADJUST ACCORDINGLY
- ALL DOOR GLAZING SHALL BE TEMPERED
- PROVIDE BLOCKING AT ALL DOOR AND DECORATIVE TRIM LOCATION. VERIFY WITH OWNER
- VERIFY ALL PLUMBING ROUGH FRAMING DIMENSIONS WITH THE OWNER SELECTED MANUFACTURER AND ADJUST ACCORDINGLY
- COORDINATE FLOOR AND ROOF FRAMING LAYOUT WITH PLUMBING AND HVAC WORK TO AVOID POTENTIAL CONFLICTS
- MECHANICAL CONTRACTORS TO PROVIDE ENGINEERED SHOP DRAWINGS FOR REVIEW AND APPROVAL TO GENERAL CONTRACTOR
- PROVIDE ROD & SHELF AT ALL CLOSETS. PROVIDE (5) SHELVES EVENLY SPACED AT ALL LINEN CLOSETS AND PANTRY(S), UNO
- PROVIDE FINISHED END PANELS ON SIDES OF BASE CABINETS AT ALL EXPOSED ENDS INCLUDING AT DISHWASHERS
- ALL INTERIOR STAIR HANDRAILS TO BE LOCATED 34" ABOVE THE STAIR NOSING, GUARDRAILS ARE TO BE LOCATED 42" AFF. RAILING SHALL BE DESIGNED TO RESIST A SIMULTANEOUS VERTICAL AND HORIZONTAL THRUST OF 200 LBS/FT IN ANY DIRECTION, WHICHEVER PRODUCES THE GREATEST STRESS
- FOLLOW MANUFACTURERS REQUIREMENTS FOR PROPER ROOF INSTALLATION AND VENTING. PROVIDE A MIN OF (1) ROOF VENT PER 300 SQ FT OF ROOF AREA (MIN 2 VENTS PER AREA) TYP
- ALL ROOF DECKS TO BE OF EXTERIOR USE FIRE-RETARDANT TREATED WOOD. TREATMENT SHALL COMPLY WITH ASTM E-84 AND STANDARD RAIN TEST D-2898-81
- CONTRACTOR TO PROVIDE CANTS, SADDLES, CRICKETS AND CURBS AS NECESSARY
- ALL SMOKE DETECTORS SHALL BE PERMANENTLY WIRED PER CBC 13-14-150
- PIPE SHAFTS AND DUCTS PASSING FROM A CONSTRUCTION PROVIDING A FIRE-RESISTANCE RATING OF NOT LESS THAN 1HR (EXCEPT THE PIPES AND DUCTS REQUIRING OPENING THROUGH FLOORS NOT EXCEEDING NINE SQ FT IN AREA) SHALL NOT BE REQUIRED ENCLOSURE, PROVIDED THAT OPENINGS BETWEEN SUCH PIPES AND DUCTS AND THE FLOOR CONSTRUCTION SHALL BE FILLED WITH NON-COMBUSTIBLE MATERIAL SECURELY HELD IN PLACE TO PREVENT THE PASSAGE OF FIRE
- SUBJECT TO THE PROVISIONS OF CHAPTER 7(15-8), COMBUSTIBLE MATERIAL MAY BE USED IN BUILDINGS OF FIRE-RESISTIVE CONSTRUCTION FOR THE FOLLOWING PURPOSES:
A. DOORS, DOOR FRAME AND BUCKS
B. WINDOWS AND WINDOW FRAMES
C. INTERIOR TRIM, INCLUDING GROUNDS AND FURRING
D. FINISHED FLOORING AND SLEEPERS
E. FRAMES, PLATFORMS AND APRONS OF EXTERIOR SHOW WINDOWS AT STREET LEVEL
F. HANDRAILS
G. INTERIOR WALL AND CEILING FINISHES.
H. ROOF INSULATION
I. EXTERIOR WALL FINISHES, WHEN IN COMPLIANCE WITH SECTIONS 7(15-8-080) THROUGH 7(15-8-086)

ASSUMED ALLOWABLE SOIL BEARING PRESSURE = 2500 PSF, TO VERIFIED BY CONTRACTOR'S SOIL TESTING AGENCY PRIOR TO CONSTRUCTION

5' CONCRETE SLAB ON GRADE WITH 6x6 - W2.1xW2.1 WWF OVER 6" COMPACTED GRANULAR FILL AND 6 MIL VAPOR BARRIER. PROVIDE ZONED RADIANT HEAT AT BASEMENT EXCLUDING FLOOR AT UTILITY ROOMS. PROVIDE MIN 2" THICK x 4'-0" WIDE UNDER-SLAB INSULATION AT PERIMETER OF BUILDING, TOP OF FINISHED SLAB AT -5'-8 1/4"

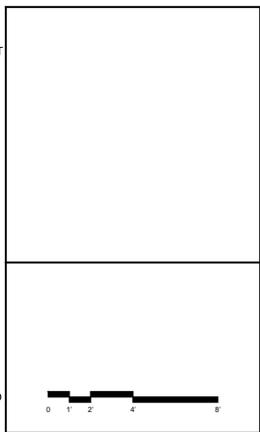
TYP SLAB ON GRADE CONTROL JOINTS

B/Footing EL: -3'-6"

T/FND WALL EL: +0'-4"

T/FND WALL EL: -0'-1"

EXISTING NEW ADDITION



NO	DATE	ISSUE DESCRIPTION
1	02/02/07	BID SET

NO	DATE	ISSUE DESCRIPTION
1	02/02/07	BID SET

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CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS PRIOR TO PROCEEDING WITH CONSTRUCTION AND NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES OR CONFLICTS.

PRINCIPAL: MS P.M.: CB
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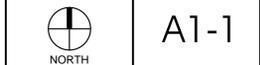
PROFESSIONAL DESIGN FIRM
License Number: 184-001505
Expiration Date: April 30, 2017

1734 W 35TH STREET

CHICAGO, ILLINOIS 60609

BASEMENT AND FIRST FLOOR PLANS

CHICAGO, ILLINOIS 60609



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