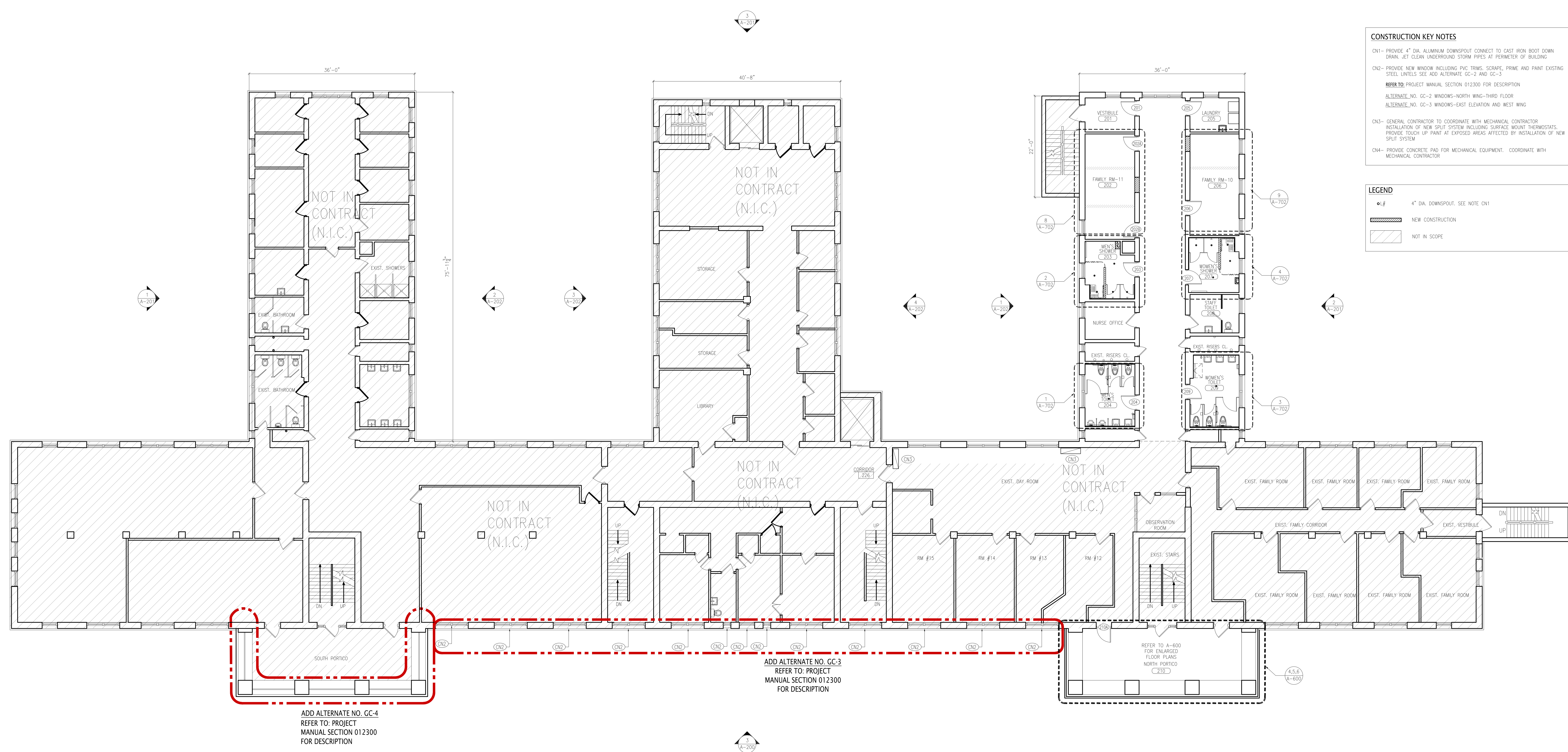


one eighth inch = one foot  
 one quarter inch = one foot  
 one half inch = one foot  
 three eighths inch = one foot  
 one inch = one foot  
 one and one eighth inch = one foot  
 one and one quarter inch = one foot  
 one and one half inch = one foot  
 one and three quarters inch = one foot  
 two inches = one foot  
 two and one quarter inch = one foot  
 two and one half inch = one foot  
 two and three quarters inch = one foot  
 three inches = one foot  
 three and one quarter inch = one foot  
 three and one half inch = one foot  
 three and three quarters inch = one foot  
 four inches = one foot  
 four and one quarter inch = one foot  
 four and one half inch = one foot  
 four and three quarters inch = one foot  
 five inches = one foot  
 five and one quarter inch = one foot  
 five and one half inch = one foot  
 five and three quarters inch = one foot  
 six inches = one foot  
 six and one quarter inch = one foot  
 six and one half inch = one foot  
 six and three quarters inch = one foot  
 seven inches = one foot  
 seven and one quarter inch = one foot  
 seven and one half inch = one foot  
 seven and three quarters inch = one foot  
 eight inches = one foot  
 eight and one quarter inch = one foot  
 eight and one half inch = one foot  
 eight and three quarters inch = one foot  
 nine inches = one foot  
 nine and one quarter inch = one foot  
 nine and one half inch = one foot  
 nine and three quarters inch = one foot  
 ten inches = one foot  
 ten and one quarter inch = one foot  
 ten and one half inch = one foot  
 ten and three quarters inch = one foot  
 eleven inches = one foot  
 eleven and one quarter inch = one foot  
 eleven and one half inch = one foot  
 eleven and three quarters inch = one foot  
 twelve inches = one foot  
 twelve and one quarter inch = one foot  
 twelve and one half inch = one foot  
 twelve and three quarters inch = one foot  
 thirteen inches = one foot  
 thirteen and one quarter inch = one foot  
 thirteen and one half inch = one foot  
 thirteen and three quarters inch = one foot  
 fourteen inches = one foot  
 fourteen and one quarter inch = one foot  
 fourteen and one half inch = one foot  
 fourteen and three quarters inch = one foot  
 fifteen inches = one foot  
 fifteen and one quarter inch = one foot  
 fifteen and one half inch = one foot  
 fifteen and three quarters inch = one foot  
 sixteen inches = one foot  
 sixteen and one quarter inch = one foot  
 sixteen and one half inch = one foot  
 sixteen and three quarters inch = one foot  
 seventeen inches = one foot  
 seventeen and one quarter inch = one foot  
 seventeen and one half inch = one foot  
 seventeen and three quarters inch = one foot  
 eighteen inches = one foot  
 eighteen and one quarter inch = one foot  
 eighteen and one half inch = one foot  
 eighteen and three quarters inch = one foot  
 nineteen inches = one foot  
 nineteen and one quarter inch = one foot  
 nineteen and one half inch = one foot  
 nineteen and three quarters inch = one foot  
 twenty inches = one foot  
 twenty and one quarter inch = one foot  
 twenty and one half inch = one foot  
 twenty and three quarters inch = one foot  
 twenty one inches = one foot  
 twenty one and one quarter inch = one foot  
 twenty one and one half inch = one foot  
 twenty one and three quarters inch = one foot  
 twenty two inches = one foot  
 twenty two and one quarter inch = one foot  
 twenty two and one half inch = one foot  
 twenty two and three quarters inch = one foot  
 twenty three inches = one foot  
 twenty three and one quarter inch = one foot  
 twenty three and one half inch = one foot  
 twenty three and three quarters inch = one foot  
 twenty four inches = one foot  
 twenty four and one quarter inch = one foot  
 twenty four and one half inch = one foot  
 twenty four and three quarters inch = one foot  
 twenty five inches = one foot  
 twenty five and one quarter inch = one foot  
 twenty five and one half inch = one foot  
 twenty five and three quarters inch = one foot  
 twenty six inches = one foot  
 twenty six and one quarter inch = one foot  
 twenty six and one half inch = one foot  
 twenty six and three quarters inch = one foot  
 twenty seven inches = one foot  
 twenty seven and one quarter inch = one foot  
 twenty seven and one half inch = one foot  
 twenty seven and three quarters inch = one foot  
 twenty eight inches = one foot  
 twenty eight and one quarter inch = one foot  
 twenty eight and one half inch = one foot  
 twenty eight and three quarters inch = one foot  
 twenty nine inches = one foot  
 twenty nine and one quarter inch = one foot  
 twenty nine and one half inch = one foot  
 twenty nine and three quarters inch = one foot  
 thirty inches = one foot  
 thirty and one quarter inch = one foot  
 thirty and one half inch = one foot  
 thirty and three quarters inch = one foot  
 thirty one inches = one foot  
 thirty one and one quarter inch = one foot  
 thirty one and one half inch = one foot  
 thirty one and three quarters inch = one foot  
 thirty two inches = one foot  
 thirty two and one quarter inch = one foot  
 thirty two and one half inch = one foot  
 thirty two and three quarters inch = one foot  
 thirty three inches = one foot  
 thirty three and one quarter inch = one foot  
 thirty three and one half inch = one foot  
 thirty three and three quarters inch = one foot  
 thirty four inches = one foot  
 thirty four and one quarter inch = one foot  
 thirty four and one half inch = one foot  
 thirty four and three quarters inch = one foot  
 thirty five inches = one foot  
 thirty five and one quarter inch = one foot  
 thirty five and one half inch = one foot  
 thirty five and three quarters inch = one foot  
 thirty six inches = one foot  
 thirty six and one quarter inch = one foot  
 thirty six and one half inch = one foot  
 thirty six and three quarters inch = one foot  
 thirty seven inches = one foot  
 thirty seven and one quarter inch = one foot  
 thirty seven and one half inch = one foot  
 thirty seven and three quarters inch = one foot  
 thirty eight inches = one foot  
 thirty eight and one quarter inch = one foot  
 thirty eight and one half inch = one foot  
 thirty eight and three quarters inch = one foot  
 thirty nine inches = one foot  
 thirty nine and one quarter inch = one foot  
 thirty nine and one half inch = one foot  
 thirty nine and three quarters inch = one foot  
 forty inches = one foot  
 forty and one quarter inch = one foot  
 forty and one half inch = one foot  
 forty and three quarters inch = one foot  
 forty one inches = one foot  
 forty one and one quarter inch = one foot  
 forty one and one half inch = one foot  
 forty one and three quarters inch = one foot  
 forty two inches = one foot  
 forty two and one quarter inch = one foot  
 forty two and one half inch = one foot  
 forty two and three quarters inch = one foot  
 forty three inches = one foot  
 forty three and one quarter inch = one foot  
 forty three and one half inch = one foot  
 forty three and three quarters inch = one foot  
 forty four inches = one foot  
 forty four and one quarter inch = one foot  
 forty four and one half inch = one foot  
 forty four and three quarters inch = one foot  
 forty five inches = one foot  
 forty five and one quarter inch = one foot  
 forty five and one half inch = one foot  
 forty five and three quarters inch = one foot  
 forty six inches = one foot  
 forty six and one quarter inch = one foot  
 forty six and one half inch = one foot  
 forty six and three quarters inch = one foot  
 forty seven inches = one foot  
 forty seven and one quarter inch = one foot  
 forty seven and one half inch = one foot  
 forty seven and three quarters inch = one foot  
 forty eight inches = one foot  
 forty eight and one quarter inch = one foot  
 forty eight and one half inch = one foot  
 forty eight and three quarters inch = one foot  
 forty nine inches = one foot  
 forty nine and one quarter inch = one foot  
 forty nine and one half inch = one foot  
 forty nine and three quarters inch = one foot  
 fifty inches = one foot  
 fifty and one quarter inch = one foot  
 fifty and one half inch = one foot  
 fifty and three quarters inch = one foot  
 fifty one inches = one foot  
 fifty one and one quarter inch = one foot  
 fifty one and one half inch = one foot  
 fifty one and three quarters inch = one foot  
 fifty two inches = one foot  
 fifty two and one quarter inch = one foot  
 fifty two and one half inch = one foot  
 fifty two and three quarters inch = one foot  
 fifty three inches = one foot  
 fifty three and one quarter inch = one foot  
 fifty three and one half inch = one foot  
 fifty three and three quarters inch = one foot  
 fifty four inches = one foot  
 fifty four and one quarter inch = one foot  
 fifty four and one half inch = one foot  
 fifty four and three quarters inch = one foot  
 fifty five inches = one foot  
 fifty five and one quarter inch = one foot  
 fifty five and one half inch = one foot  
 fifty five and three quarters inch = one foot  
 fifty six inches = one foot  
 fifty six and one quarter inch = one foot  
 fifty six and one half inch = one foot  
 fifty six and three quarters inch = one foot  
 fifty seven inches = one foot  
 fifty seven and one quarter inch = one foot  
 fifty seven and one half inch = one foot  
 fifty seven and three quarters inch = one foot  
 fifty eight inches = one foot  
 fifty eight and one quarter inch = one foot  
 fifty eight and one half inch = one foot  
 fifty eight and three quarters inch = one foot  
 fifty nine inches = one foot  
 fifty nine and one quarter inch = one foot  
 fifty nine and one half inch = one foot  
 fifty nine and three quarters inch = one foot  
 sixty inches = one foot  
 sixty and one quarter inch = one foot  
 sixty and one half inch = one foot  
 sixty and three quarters inch = one foot  
 sixty one inches = one foot  
 sixty one and one quarter inch = one foot  
 sixty one and one half inch = one foot  
 sixty one and three quarters inch = one foot  
 sixty two inches = one foot  
 sixty two and one quarter inch = one foot  
 sixty two and one half inch = one foot  
 sixty two and three quarters inch = one foot  
 sixty three inches = one foot  
 sixty three and one quarter inch = one foot  
 sixty three and one half inch = one foot  
 sixty three and three quarters inch = one foot  
 sixty four inches = one foot  
 sixty four and one quarter inch = one foot  
 sixty four and one half inch = one foot  
 sixty four and three quarters inch = one foot  
 sixty five inches = one foot  
 sixty five and one quarter inch = one foot  
 sixty five and one half inch = one foot  
 sixty five and three quarters inch = one foot  
 sixty six inches = one foot  
 sixty six and one quarter inch = one foot  
 sixty six and one half inch = one foot  
 sixty six and three quarters inch = one foot  
 sixty seven inches = one foot  
 sixty seven and one quarter inch = one foot  
 sixty seven and one half inch = one foot  
 sixty seven and three quarters inch = one foot  
 sixty eight inches = one foot  
 sixty eight and one quarter inch = one foot  
 sixty eight and one half inch = one foot  
 sixty eight and three quarters inch = one foot  
 sixty nine inches = one foot  
 sixty nine and one quarter inch = one foot  
 sixty nine and one half inch = one foot  
 sixty nine and three quarters inch = one foot  
 seventy inches = one foot  
 seventy and one quarter inch = one foot  
 seventy and one half inch = one foot  
 seventy and three quarters inch = one foot  
 seventy one inches = one foot  
 seventy one and one quarter inch = one foot  
 seventy one and one half inch = one foot  
 seventy one and three quarters inch = one foot  
 seventy two inches = one foot  
 seventy two and one quarter inch = one foot  
 seventy two and one half inch = one foot  
 seventy two and three quarters inch = one foot  
 seventy three inches = one foot  
 seventy three and one quarter inch = one foot  
 seventy three and one half inch = one foot  
 seventy three and three quarters inch = one foot  
 seventy four inches = one foot  
 seventy four and one quarter inch = one foot  
 seventy four and one half inch = one foot  
 seventy four and three quarters inch = one foot  
 seventy five inches = one foot  
 seventy five and one quarter inch = one foot  
 seventy five and one half inch = one foot  
 seventy five and three quarters inch = one foot  
 seventy six inches = one foot  
 seventy six and one quarter inch = one foot  
 seventy six and one half inch = one foot  
 seventy six and three quarters inch = one foot  
 seventy seven inches = one foot  
 seventy seven and one quarter inch = one foot  
 seventy seven and one half inch = one foot  
 seventy seven and three quarters inch = one foot  
 seventy eight inches = one foot  
 seventy eight and one quarter inch = one foot  
 seventy eight and one half inch = one foot  
 seventy eight and three quarters inch = one foot  
 seventy nine inches = one foot  
 seventy nine and one quarter inch = one foot  
 seventy nine and one half inch = one foot  
 seventy nine and three quarters inch = one foot  
 eighty inches = one foot  
 eighty and one quarter inch = one foot  
 eighty and one half inch = one foot  
 eighty and three quarters inch = one foot  
 eighty one inches = one foot  
 eighty one and one quarter inch = one foot  
 eighty one and one half inch = one foot  
 eighty one and three quarters inch = one foot  
 eighty two inches = one foot  
 eighty two and one quarter inch = one foot  
 eighty two and one half inch = one foot  
 eighty two and three quarters inch = one foot  
 eighty three inches = one foot  
 eighty three and one quarter inch = one foot  
 eighty three and one half inch = one foot  
 eighty three and three quarters inch = one foot  
 eighty four inches = one foot  
 eighty four and one quarter inch = one foot  
 eighty four and one half inch = one foot  
 eighty four and three quarters inch = one foot  
 eighty five inches = one foot  
 eighty five and one quarter inch = one foot  
 eighty five and one half inch = one foot  
 eighty five and three quarters inch = one foot  
 eighty six inches = one foot  
 eighty six and one quarter inch = one foot  
 eighty six and one half inch = one foot  
 eighty six and three quarters inch = one foot  
 eighty seven inches = one foot  
 eighty seven and one quarter inch = one foot  
 eighty seven and one half inch = one foot  
 eighty seven and three quarters inch = one foot  
 eighty eight inches = one foot  
 eighty eight and one quarter inch = one foot  
 eighty eight and one half inch = one foot  
 eighty eight and three quarters inch = one foot  
 eighty nine inches = one foot  
 eighty nine and one quarter inch = one foot  
 eighty nine and one half inch = one foot  
 eighty nine and three quarters inch = one foot  
 ninety inches = one foot  
 ninety and one quarter inch = one foot  
 ninety and one half inch = one foot  
 ninety and three quarters inch = one foot  
 ninety one inches = one foot  
 ninety one and one quarter inch = one foot  
 ninety one and one half inch = one foot  
 ninety one and three quarters inch = one foot  
 ninety two inches = one foot  
 ninety two and one quarter inch = one foot  
 ninety two and one half inch = one foot  
 ninety two and three quarters inch = one foot  
 ninety three inches = one foot  
 ninety three and one quarter inch = one foot  
 ninety three and one half inch = one foot  
 ninety three and three quarters inch = one foot  
 ninety four inches = one foot  
 ninety four and one quarter inch = one foot  
 ninety four and one half inch = one foot  
 ninety four and three quarters inch = one foot  
 ninety five inches = one foot  
 ninety five and one quarter inch = one foot  
 ninety five and one half inch = one foot  
 ninety five and three quarters inch = one foot  
 ninety six inches = one foot  
 ninety six and one quarter inch = one foot  
 ninety six and one half inch = one foot  
 ninety six and three quarters inch = one foot  
 ninety seven inches = one foot  
 ninety seven and one quarter inch = one foot  
 ninety seven and one half inch = one foot  
 ninety seven and three quarters inch = one foot  
 ninety eight inches = one foot  
 ninety eight and one quarter inch = one foot  
 ninety eight and one half inch = one foot  
 ninety eight and three quarters inch = one foot  
 ninety nine inches = one foot  
 ninety nine and one quarter inch = one foot  
 ninety nine and one half inch = one foot  
 ninety nine and three quarters inch = one foot  
 one hundred inches = one foot



**CONSTRUCTION KEY NOTES**

CN1 - PROVIDE 4" DIA. ALUMINUM DOWNSPOUT CONNECT TO CAST IRON BOOT DOWN DRAIN. JET CLEAN UNDERGROUND STORM PIPES AT PERIMETER OF BUILDING

CN2 - PROVIDE NEW WINDOW INCLUDING PVC TRIMS, SCRAPER, PRIME AND PAINT EXISTING STEEL UNITS SEE ADD ALTERNATE GC-2 AND GC-3

REFER TO: PROJECT MANUAL SECTION 012300 FOR DESCRIPTION

ALTERNATE\_NO. GC-2 WINDOWS-NORTH WING-THIRD FLOOR  
 ALTERNATE\_NO. GC-3 WINDOWS-EAST ELEVATION AND WEST WING

CN3 - GENERAL CONTRACTOR TO COORDINATE WITH MECHANICAL CONTRACTOR INSTALLATION OF NEW SPLIT SYSTEM INCLUDING SURFACE MOUNT THERMOSTATS. PROVIDE TOUCH UP PAINT AT EXPOSED AREAS AFFECTED BY INSTALLATION OF NEW SPLIT SYSTEM

CN4 - PROVIDE CONCRETE PAD FOR MECHANICAL EQUIPMENT. COORDINATE WITH MECHANICAL CONTRACTOR

**LEGEND**

○ 4" DIA. DOWNSPOUT. SEE NOTE CN1

▨ NEW CONSTRUCTION

▨ NOT IN SCOPE

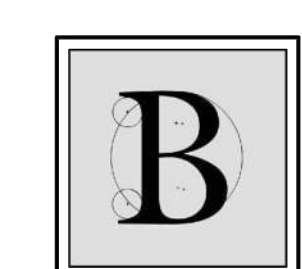
ADD ALTERNATE NO. GC-4  
 REFER TO: PROJECT  
 MANUAL SECTION 012300  
 FOR DESCRIPTION

ADD ALTERNATE NO. GC-3  
 REFER TO: PROJECT  
 MANUAL SECTION 012300  
 FOR DESCRIPTION

1 SECOND FLOOR CONSTRUCTION PLAN  
 SCALE: 1/8" = 1'-0"

**Lothrop**  
 Lothrop Associates LLP Architects  
 333 Westchester Avenue  
 White Plains, New York 10604  
 914-741-1115

White Plains Rochester Red Bank Hartford



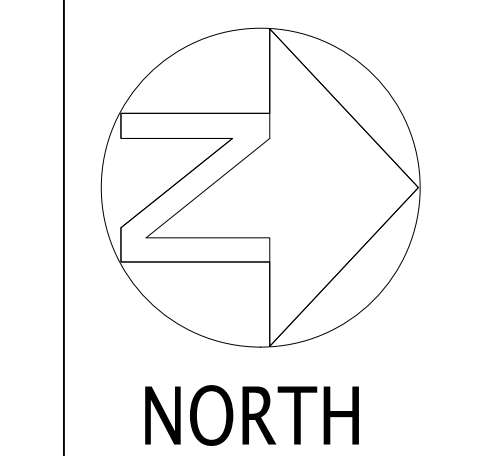
**BLAKE ENGINEERING PLLC**  
 1898 COUNTY ROUTE 1, WESTTOWN, NY 10998  
 TEL: 845-467-7007 FAX: 845-767-0080  
 MBLAKE@BLAKEENGINEERINGPLLC.COM

MATTHEW G. BLAKE, P.E., LEED AP  
 NY - 89039 NJ - GE050037 PA - PE079303  
 MA - 53197 CT - 32283 FL - 85928



**ENVIRONMENTAL MANAGEMENT SOLUTIONS**  
 420 COLUMBUS AVENUE,  
 VALHALLA, NY 10985

ISSUE NO.	ISSUE DATE	DESCRIPTION
1	03-19-2021	ISSUED FOR BID



NORTH



**ALTERATIONS TO  
 BUILDING # 51,  
 EMERGENCY HOUSING  
 GROUP  
 38 SEWARD AVENUE  
 MIDDLETOWN, NY 10940**

**SECOND FLOOR  
 CONSTRUCTION  
 PLAN**

PROJECT NO.: 1802-01

DRAWING NO.:

**A-121**