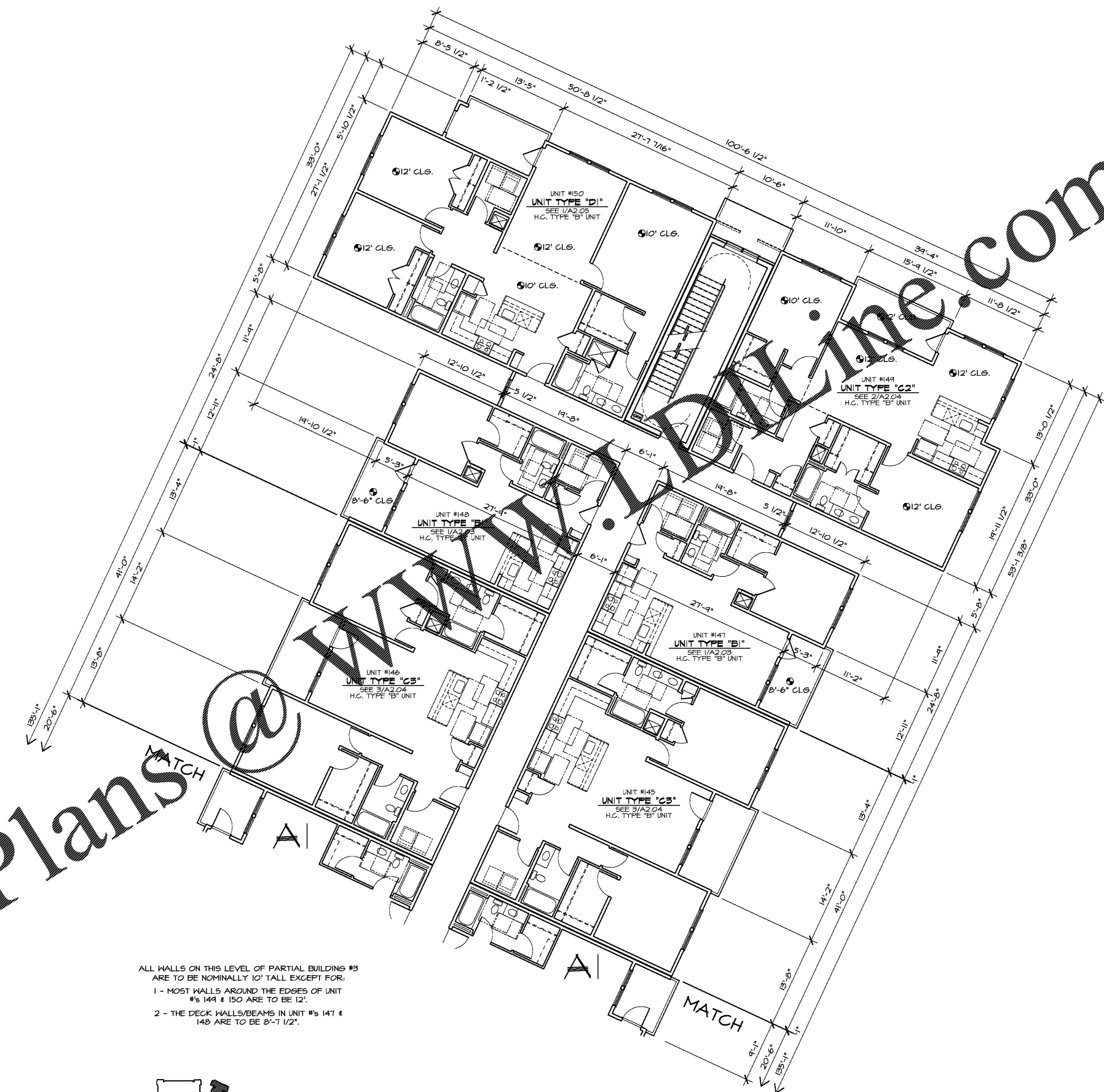
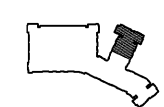


Order Plans @ www.wattsleaf.com



ALL WALLS ON THIS LEVEL OF PARTIAL BUILDING #3 ARE TO BE NOMINALLY 10' TALL EXCEPT FOR:
 1 - MOST WALLS AROUND THE EDGES OF UNIT #s 144 & 150 ARE TO BE 12'.
 2 - THE DECK WALLS/BEAMS IN UNIT #s 147 & 148 ARE TO BE 8'-7 1/2'.



FOURTH LEVEL PARTIAL PLAN (347.13) - BUILDING #3

1/8" = 1'-0"

GENERAL NOTES

The Architectural drawings must be used in conjunction with the Civil Structural, MEP, Fire Protection drawings and specifications. The Contractor is responsible for all coordination between the drawings. Discrepancies should be brought to the attention of the architect.

The Contractor is advised that the available space for routing all electrical, mechanical, plumbing, fire protection and communications piping, conduit, trays and ductwork may be limited in many locations. The Contractor shall coordinate all of the trades work and make adjustments, with the Architect's approval to the routing of these items as required. Any rework resulting from the failure to coordinate will be performed by the Contractor at no additional cost.

All dimensions are from face of stud, u.n.o.

All penetrations of fire rated assemblies shall be fire blocked and sealed per UL approved methods.

All concealed fire rated assemblies shall be provided with signage indicating the type of assembly and its fire rating if hours in letters no smaller than 2" high. See TOL2.

FIRE RATINGS LEGEND

THREE HOUR RATED ASSEMBLIES:

3 HOUR RATED FIRE MALL

3FW 3FW 3FW

6A ASH 2600 3-HR FIREHALL SEPARATING TYPE-SA FIRE AREA (NSIBC 721.2.1)

3 HOUR RATED CONCRETE SLABS
 SEE NC.5.B.C. SECTION 721.0.1
 SLABS BETWEEN STORAGE LEVEL AND APT. UNITS ABOVE BUILDING #4 OR 7

3 HOUR RATED CONCRETE COLUMNS
 SEE NC.5.B.C. SECTION 721.0.1
 COLUMNS SUPPORTING 3 HOUR RATED SLABS

TWO HOUR RATED ASSEMBLIES:

2 HOUR RATED FIRE MALL

2FW 2FW 2FW

UL U-210 2-HR FIREHALL SEPARATING TYPE-SA FIRE AREA

2 HOUR RATED FIRE BARRIER

2FB 2FB 2FB

UR205 - ELEVATOR AND STAIR & MECH. SHAFTS

2 HOUR RATED CEILING

GA FILE NO. FC 5125

2 HOUR RATED CONCRETE SLABS
 SEE NC.5.B.C. SECTION 721.0.1
 SLABS BETWEEN GARAGEHOUSE AND APT. UNITS ABOVE BUILDING #4 OR 7

2 HOUR RATED CONCRETE COLUMNS
 SEE NC.5.B.C. TABLE 721.0.1
 COLUMNS SUPPORTING 2 HOUR RATED SLABS

ONE HOUR RATED ASSEMBLIES:

1 HOUR RATED FIRE BARRIER

1FB 1FB 1FB

UL U-305 1-HR FIRE BARRIER ADJACENT TO ENCLOSED GARAGE WALLS

1 HOUR RATED FIRE PARTITION

1FP 1FP 1FP

4E1 4E1 4E1

UL U-941 1-HR TENANT SEPARATION WALLS

UL U-305 1-HR CORRIDOR WALLS - BUILT TO ACHIEVE STC56 RATING PER RECS LISTED IN UL INCL. PARKING CHANNELS/CLIPS ON CORRIDORS. SIDE OF ASSEMBLY, OSB PANELS TO BE PLACED BETWEEN STUD ENDS AND CLIPS AT BREAK WALL LOCATIONS, COORDINATE WITH THE STRUCTURAL

1 HOUR RATED STRUCTURAL AND NON-STRUCTURAL ELEMENTS

1HR 1HR 1HR

UL U-356 1-HR RATED EXTERIOR BEARING WALL

UL U-305 1-HR RATED UNIT INTERIOR BEARING WALL AND ELEVATOR LOBBIES

1-HR RATED ROOF/CEILING ASSEMBLY, SEE A017 BYPSUM ASSOCIATION FILE NO. NC 2603

UL L-528 1-HR RATED FLOOR/CEILING ASSEMBLY

CRABTREE NORTH APTS.
 2251 Charles Drive
 Raleigh, North Carolina
 EYC COMPANIES

WLA
 WATTS LEAF ARCHITECTS, PA
 101 North McDowell Street, Suite 112
 Charlotte, North Carolina 28204
 PH 704 376 1200 FX 704 376 5111

PROJECT	1915
DATE	29JAN20
DRAWN BY	WJP
CHECKED BY	CMW
FOURTH LEVEL PARTIAL PLAN - BUILDING #3	
A4.25a	