



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 the fire rating in hours in letters no smaller than 2" high. See 101.2.

FIRE RATING LEGEND

THREE HOUR RATED ASSEMBLIES:	3FW	3FW
3 HOUR RATED FIRE WALL		
SA ASH 2800 3-HR FIREWALL SEPARATING TYPE-SA FIRE AREA		
3 HOUR RATED CONCRETE SLABS		
SEE N.C.S.B.C. SECTION 121(U) SLABS BETWEEN STORAGE LEVELS AND APT. UNITS ABOVE BUILDING #2 ONLY.		
3 HOUR RATED CONCRETE COLUMNS		
SEE N.C.S.B.C. SECTION 121(U) COLUMNS SUPPORTING 3 HOUR RATED SLABS		
TWO HOUR RATED ASSEMBLIES:	2FW	2FW
2 HOUR RATED FIRE WALL		
UL U-210 2-HR FIREWALL SEPARATING TYPE-SA FIRE AREA		
2 HOUR RATED FIRE BARRIER	2FB	2FB
UL U-210 2-HR FIRE BARRIER ADJACENT TO ENCLOSED GARAGE WALLS		
2 HOUR RATED CEILING		
SA FILE NO. FC 5725		
2 HOUR RATED CONCRETE SLABS		
SEE N.C.S.B.C. SECTION 121(U) SLAB BETWEEN CLUBHOUSE AND APT. UNITS ABOVE BUILDING #4 ONLY.		
2 HOUR RATED CONCRETE COLUMNS		
SEE N.C.S.B.C. TABLE 121(U) COLUMNS SUPPORTING 2 HOUR RATED SLABS		
ONE HOUR RATED ASSEMBLIES:	1FB	1FB
1 HOUR RATED FIRE BARRIER		
UL U-305 1-HR FIRE BARRIER ADJACENT TO ENCLOSED GARAGE WALLS		
1 HOUR RATED FIRE PARTITION	1FP	1FP
UL U-305 1-HR FIRE PARTITION ADJACENT TO ENCLOSED GARAGE WALLS		
1 HOUR RATED CORRIDOR WALLS	1HC	1HC
UL U-305 1-HR CORRIDOR WALLS - BUILT TO ACHIEVE 1-HR RATING PER REGS. LISTED IN U.L. INC. PARKING CHANNELS ON CORRIDORS. SIDE OF ASSEMBLY - OSB PANELS TO BE PLACED BETWEEN STUD TRIMS AND CLIPS AT BREAK WALL LOCATIONS. COORDINATE WITH THE STRUCTURAL		
1 HOUR RATED STRUCTURAL AND NON-STRUCTURAL ELEMENTS	1HR	1HR
UL U-305 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 BYPASS ASSOCIATION FILE NO. RC 2803		
1-HR RATED FLOOR/CEILING ASSEMBLY		

1 288.69' LEVEL BUILDING PLAN
 A4.02 CONSTRUCTION TYPE VA - 5,440 GROSS SQUARE FEET
 CONSTRUCTION TYPE IIA - 20,039 GROSS SQUARE FEET
 SIX DWELLING UNITS

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

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

PROJECT	1915
DATE	30JAN20
DRAWN BY	WJP
CHECKED BY	CMW

288.69' LEVEL BUILDING PLAN
A4.02