



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, unad.

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 listings no smaller than 2" high. See 101.2.

FIRE RATINGS LEGEND

THREE HOUR RATED ASSEMBLIES:

3 HOUR RATED FIRE WALL
3FW

3A ASH 2600 3-HR FIREWALL SEPARATING TYPE 5A FIRE AREA - NC550 121.2.1

3 HOUR RATED CONCRETE SLABS
SEE N.C.S.B.C. SECTION 1211.0

3 HOUR RATED CONCRETE COLUMNS
SEE N.C.S.B.C. SECTION 1211.0

TWO HOUR RATED ASSEMBLIES:

2 HOUR RATED FIRE WALL
2FW

UL U-210 2-HR FIREWALL SEPARATING TYPE 5A FIRE AREA

2 HOUR RATED FIRE BARRIER
2FB

URCS - ELEVATOR AND STAIR & MECH. SHAFTS

2 HOUR RATED CEILING
SA FILE NO. FC 5729

2 HOUR RATED CONCRETE SLABS
SEE N.C.S.B.C. SECTION 1211.0

2 HOUR RATED CONCRETE COLUMNS
SEE N.C.S.B.C. TABLE 1211.0

ONE HOUR RATED ASSEMBLIES:

1 HOUR RATED FIRE BARRIER
1FB

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

1 HOUR RATED FIRE PARTITION
1FP

UL U-341 1-HR TENANT SEPARATION WALLS

UL U-305 1-HR CORRIDOR WALLS - BUILT TO ACHIEVE ST056 RATING PER REQS. LISTED IN UL R.C.L. FURNISH CHANNEL CLIPS ON CORRIDOR SIDE OF ASSEMBLY. ODS PANELS TO BE PLACED BETWEEN GRID ENDS AND CLIPS AT BEARING WALL LOCATIONS. COORDINATE WITH THE STRUCTURAL.

1 HOUR RATED STRUCTURAL AND NON-STRUCTURAL ELEMENTS
1HR

UL U-958 1-HR RATED EXTERIOR BEARING WALL

UL U-905 1-HR RATED UNIT INTERIOR BEARING WALL AND ELEVATOR LOBBIES

1-HR RATED ROOF/CEILING ASSEMBLY, SEE A011

1-HR RATED FLOOR/CEILING ASSEMBLY, SEE L-525

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

323.75' LEVEL BUILDING PLAN (325.25 AT BUILDING #4)
A4.05 CONSTRUCTION TYPE VA - 48,878 GROSS SQUARE FEET
CONSTRUCTION TYPE IIA - 20,035 GROSS SQUARE FEET
FORTY TWO DWELLING UNITS

Order Plans @

PROJECT	1915
DATE	29JAN20
DRAWN BY	WJP
CHECKED BY	CMW

323.75' LEVEL BUILDING PLAN

A4.05