

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 T01.2.

FIRE RATINGS LEGEND

3 HOUR RATED ASSEMBLIES:
 3FW 3FW 3FW
 3A ASH 2600 3-HR FIREWALL SEPARATING TYPE-2A FIRE AREA - NCSDC T2.2.1

3 HOUR RATED CONCRETE SLABS
 SEE N.C.S.D.C. SECTION T2.1(1)
 SLABS BETWEEN STORAGE LEVEL AND APT. UNITS ABOVE (BUILDING #3 ONLY)

3 HOUR RATED CONCRETE COLUMNS
 SEE N.C.S.D.C. SECTION T2.1(1)
 COLUMNS SUPPORTING 3 HOUR RATED SLABS

2 HOUR RATED ASSEMBLIES:
 2FW 2FW 2FW
 UL U-210 2-HR FIREWALL SEPARATING TYPE-5A FIRE AREA

2 HOUR RATED FIRE BARRIER
 2FB 2FB 2FB
 U105 - ELEVATOR AND STAIR 4 MECH. SHAFTS

2 HOUR RATED CEILINGS
 6A FILE NO. FC 9125

2 HOUR RATED CONCRETE SLABS
 SEE N.C.S.D.C. SECTION T2.1(1)
 SLAB BETWEEN CLUBHOUSE AND APT. UNITS ABOVE (BUILDING #4 ONLY)

2 HOUR RATED CONCRETE COLUMNS
 SEE N.C.S.D.C. TABLE T2.1(1)
 COLUMNS SUPPORTING 2 HOUR RATED SLABS

ONE HOUR RATED ASSEMBLIES:
 1FB 1FB 1FB
 UL U-305 1-HR FIRE BARRIER ADJACENT TO ENCLOSED GARAGE WALLS

1 HOUR RATED FIRE PARTITION
 1FP 1FP 1FP
 d11 d11 d11

UL U-341 1-HR TENANT SEPARATION WALLS

UL U-305 1-HR CORRIDOR WALLS - BUILT TO ACHIEVE 50 MIN. RATING PER REQ. LISTED IN UL INCL. FURRING CHANNELS/CLIPS ON CORRIDOR SIDE OF ASSEMBLY. DOOR PANELS TO BE PLACED BETWEEN STUD ENDS AND CLIPS AT SHEAR 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 HALL

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

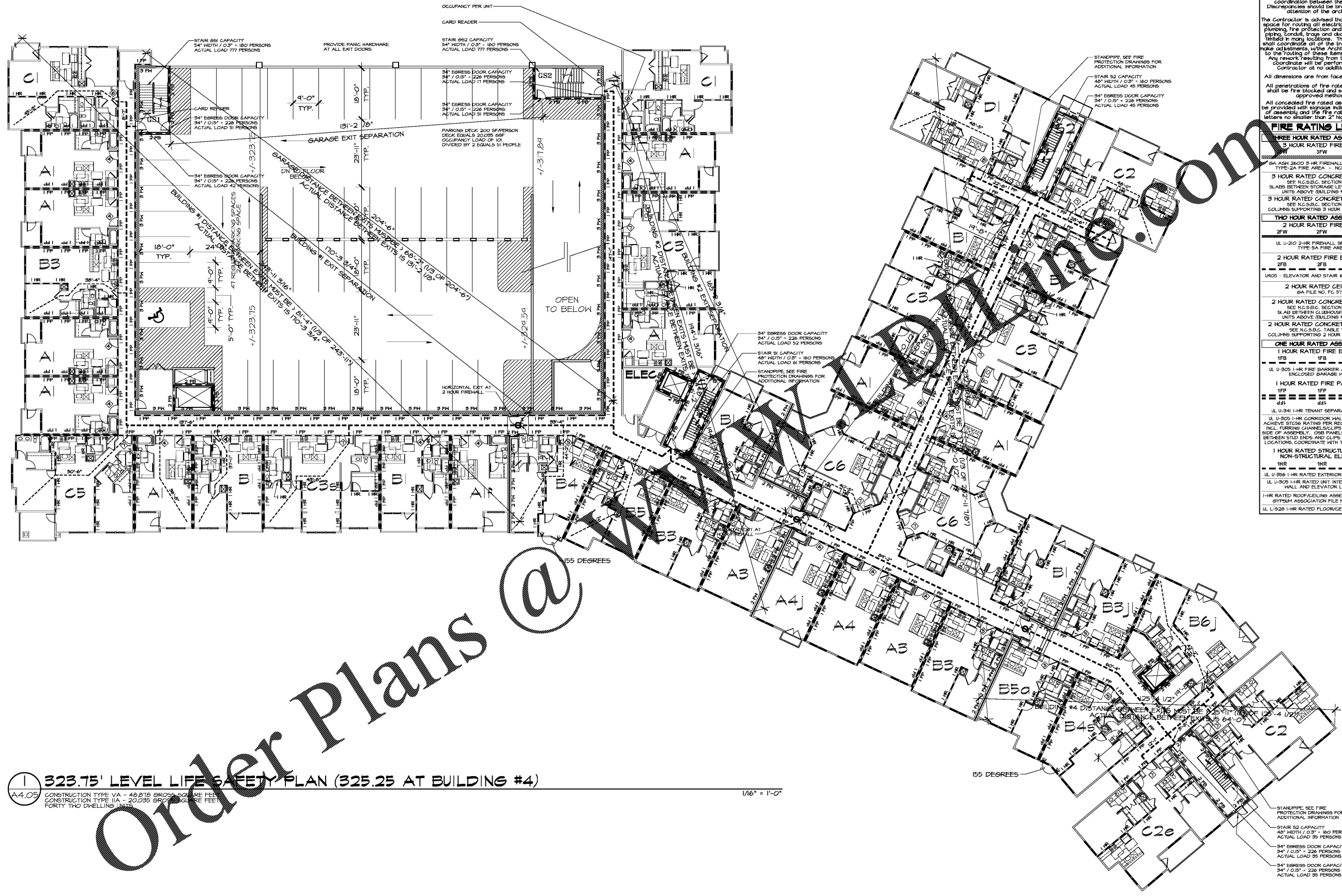
1HR RATED ROOF/CEILING ASSEMBLY, SEE A011 GYPSUM ASSOCIATION FILE NO. RC 2609

UL L-526 1-HR RATED FLOOR/CEILING ASSEMBLY

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

PROJECT	1915
DATE	03FEB20
DRAWN BY	WJP
CHECKED BY	CMW

323.75' LEVEL LIFE SAFETY PLAN
A0.11



323.75' LEVEL LIFE SAFETY PLAN (325.25 AT BUILDING #4)
 A4.05 CONSTRUCTION TYPE VA - 48,810 GROSS SQUARE FEET
 CONSTRUCTION TYPE IIA - 20,035 GROSS SQUARE FEET
 FORTY-THREE ELEVATORS

1/16" = 1'-0"

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