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CRABTREE NORTH APTS.
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 EYC COMPANIES

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, conduits, 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 if hours in fire no smaller than 2" high. See T01.2.

FIRE RATINGS LEGEND

THREE HOUR RATED ASSEMBLIES:

3HR RATED FIRE WALL
 3FW 3FW 3FW

6A ASH 2000 3-HR FIREWALL SEPARATING TYPE-2A FIRE AREA - NCSBC T21.2.1

3 HOUR RATED CONCRETE SLABS
 SEE N.C.S.B.C. SECTION T21.0.1
 SLABS BETWEEN STORAGE LEVEL AND APT. UNITS ABOVE BUILDING #3 ONLY

3 HOUR RATED CONCRETE COLUMNS
 SEE N.C.S.B.C. SECTION T21.0.1
 COLUMNS SUPPORTING 3 HOUR RATED SLABS

TWO HOUR RATED ASSEMBLIES:

2HR RATED FIRE WALL
 2FW 2FW 2FW

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

2 HOUR RATED FIRE BARRIER
 2FB 2FB 2FB

UR05 - ELEVATOR AND STAIR & MECH. SHAFTS

2 HOUR RATED CEILING
 2FC 2FC 2FC

6A FILE NO. FC 9125

2 HOUR RATED CONCRETE SLABS
 SEE N.C.S.B.C. SECTION T21.0.1
 SLAB BETWEEN GARAGEHOUSE AND APT. UNITS ABOVE BUILDING #4 ONLY

2 HOUR RATED CONCRETE COLUMNS
 SEE N.C.S.B.C. TABLE T21.0.1
 COLUMNS SUPPORTING 2 HOUR RATED SLABS

ONE HOUR RATED ASSEMBLIES:

1HR RATED FIRE BARRIER
 1FB 1FB 1FB

UL-U-300 1-HR FIRE BARRIER ADJACENT TO ENCLOSED GARAGE WALLS

1 HR RATED FIRE PARTITION
 1FP 1FP 1FP

d31 d31 d31

UL-U-341 1-HR TENANT SEPARATION WALLS

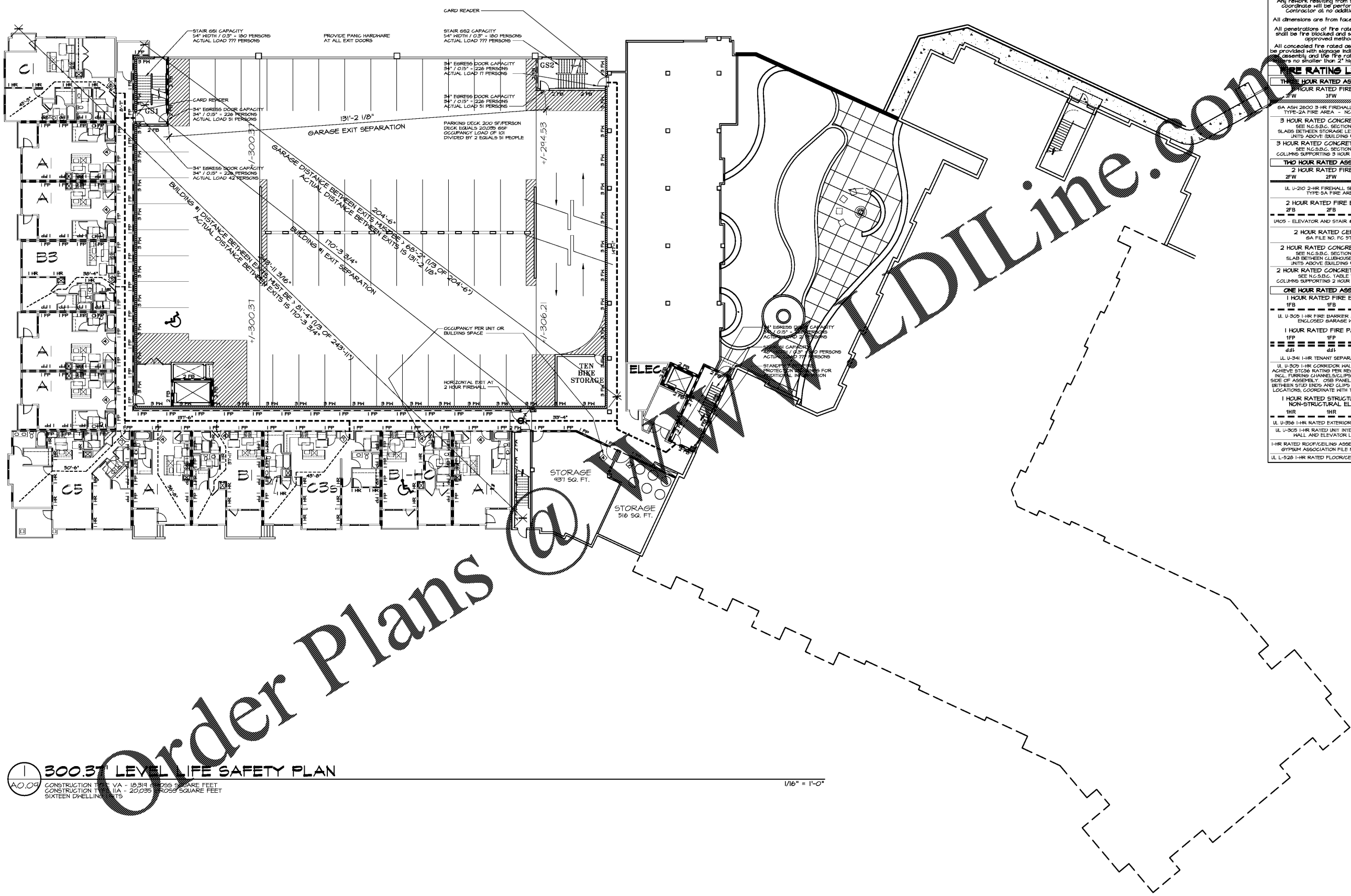
UL-U-300 1-HR CORRIDOR WALLS - BUILT TO ACHIEVE STC56 RATINGS PER REGS. LISTED IN UL INCL. PARKING CHANNEL CLIPS ON CORRIDOR SIDE OF ASSEMBLY. CSB PANELS TO BE PLACED BETWEEN STUD ENDS AND CLIPS AT SHEAR WALL LOCATIONS. COORDINATE WITH THE STRUCTURAL.

1 HOUR RATED STRUCTURAL AND NON-STRUCTURAL ELEMENTS
 1HR 1HR 1HR

UL-U-350 1-HR RATED EXTERIOR BEARING WALL AND ELEVATOR LOBBIES

1HR RATED ROOF/CEILING ASSEMBLY - SEE A0.01 GYPSUM ASSOCIATION FILE NO. RC 2603

UL-U-220 1-HR RATED FLOOR/CEILING ASSEMBLY



300.37 LEVEL LIFE SAFETY PLAN
 CONSTRUCTION TYPED VA - 18,914 SQUARE FEET
 CONSTRUCTION TYPED IA - 20,035 SQUARE FEET
 SIXTEEN DWELLING UNITS

1/16" = 1'-0"

PROJECT 1915
 DATE 31JAN20
 DRAWN BY WJP
 CHECKED BY CMW

300.37 LEVEL
 LIFE SAFETY
 PLAN

A0.09

Order Plans