



**Order Plans**  
 SECOND LEVEL PARTIAL PLAN (323.75') - BUILDING #3  
 A4.23  
 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 the fire rating if hours, letters no smaller than 2" high. See 701.2

**FIRE RATINGS LEGEND**

<b>THREE HOUR RATED ASSEMBLIES:</b>	3FW	3FW
3 HOUR RATED FIRE WALL		
GA ASH 2800 3-HR FIREWALL SEPARATING TYPE 5A FIRE AREA - NC580 (21.21)		
3 HOUR RATED CONCRETE SLABS		
SEE NC580, SECTION 121.01		
SLABS BETWEEN STORAGE LEVEL AND APT. UNITS ABOVE (BUILDING #2 ONLY)		
3 HOUR RATED CONCRETE COLUMNS		
SEE NC580, SECTION 121.01		
COLUMNS SUPPORTING 3 HOUR RATED SLABS		
<b>THO HOUR RATED ASSEMBLIES:</b>	2FW	2FW
2 HOUR RATED FIRE WALL		
UL U-210 2-HR FIREWALL SEPARATING TYPE 5A FIRE AREA		
2 HOUR RATED FIRE BARRIER	2FB	2FB
UL U-305 1-HR FIRE BARRIER ADJACENT TO ENCLOSED GARAGE WALLS		
2 HOUR RATED CEILING		
GA FILE NO. FC 3125		
2 HOUR RATED CONCRETE SLABS		
SEE NC580, SECTION 121.01		
SLAB BETWEEN GARAGEHOUSE AND APT. UNITS ABOVE (BUILDING #2 ONLY)		
2 HOUR RATED CONCRETE COLUMNS		
SEE NC580, SECTION 121.01		
COLUMNS SUPPORTING 2 HOUR RATED SLABS		
<b>ONE HOUR RATED ASSEMBLIES:</b>	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-941 1-HR TENANT SEPARATION WALLS		
UL U-941 1-HR TENANT SEPARATION WALLS		
UL U-905 1-HR CORRIDOR WALLS - BUILT TO ACHIEVE ST026 RATINGS PER REQ. LISTED IN UL INC. LISTING CATALOGUE/CLIP ON CORRIDOR SIDE OF ASSEMBLY. ORB PANELS TO BE PLACED BETWEEN STUD ENDS AND CLIPS AT BEARING 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 AND ELEVATOR LOBBIES		
UL U-305 1-HR RATED UNIT INTERIOR BEARING WALL AND ELEVATOR LOBBIES		
1-HR RATED ROOF/CEILING ASSEMBLY, SEE A011 SYSTEM ASSOCIATION FILE NO. R3 2609		
UL L-528 1-HR RATED FLOOR/CEILING ASSEMBLY		

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PROJECT	1915
DATE	02JAN20
DRAWN BY	WJP
CHECKED BY	CMW
SECOND LEVEL PARTIAL PLAN - BUILDING #3	
<b>A4.23</b>	