LIFE SAFETY NOTES

1. A FIRE DEPARTMENT KEY BOX (KNOX BOX) SHALL BE INSTALLED ON THE FRONT SIDE OF THE BUILDING NEAR THE FRONT DOOR.
2. ELEVATOR KEY BOXES (KNOX BOX) SHALL BE INSTALLED AT THE ELEVATORS
3. ALL FIRE EXTINGUISHERS SHALL BE MOUNTED ON THE WALL NO MORE THAN 42" AFF
4. AN APPROVED SIGN SHALL BE INSTALLED AT THE EXTERIOR EXIT DOOR FOR EACH STAIR IDENTIFYING THE DOOR AS A STAIR EGRESS DOOR
5. EMERGENCY EVACUATION PLANS SHALL BE INSTALLED IN EACH HOTEL ROOM AND STRATEGICALLY THROUGHOUT THE HOTEL.
6. THE FRONT OUTSIDE DRIVE UP CANOPY SHALL BE LABELED WITH THE HEIGHT RESTRICTIONS ON BOTH SIDES

LIFE SAFETY LEGEND

45 → TOTAL NUMBER OF OCCUPANTS AT EXIT

NUMBER OF OCCUPANTS | DOOR | 49 | 9.8" | 2 | 32" | TOTAL WIDTH REQ'D | TOTAL WIDTH PROVIDED | MULTIPLIER PER 1005.1

TRAVEL DISTANCE

COMMON PATH DISTANCE

FEC= FIRE EXTINGUISHER CABINET

FIRE EXTINGUISHER CABINET 75' RADIUS

FIRE RATED WALL LEGEND

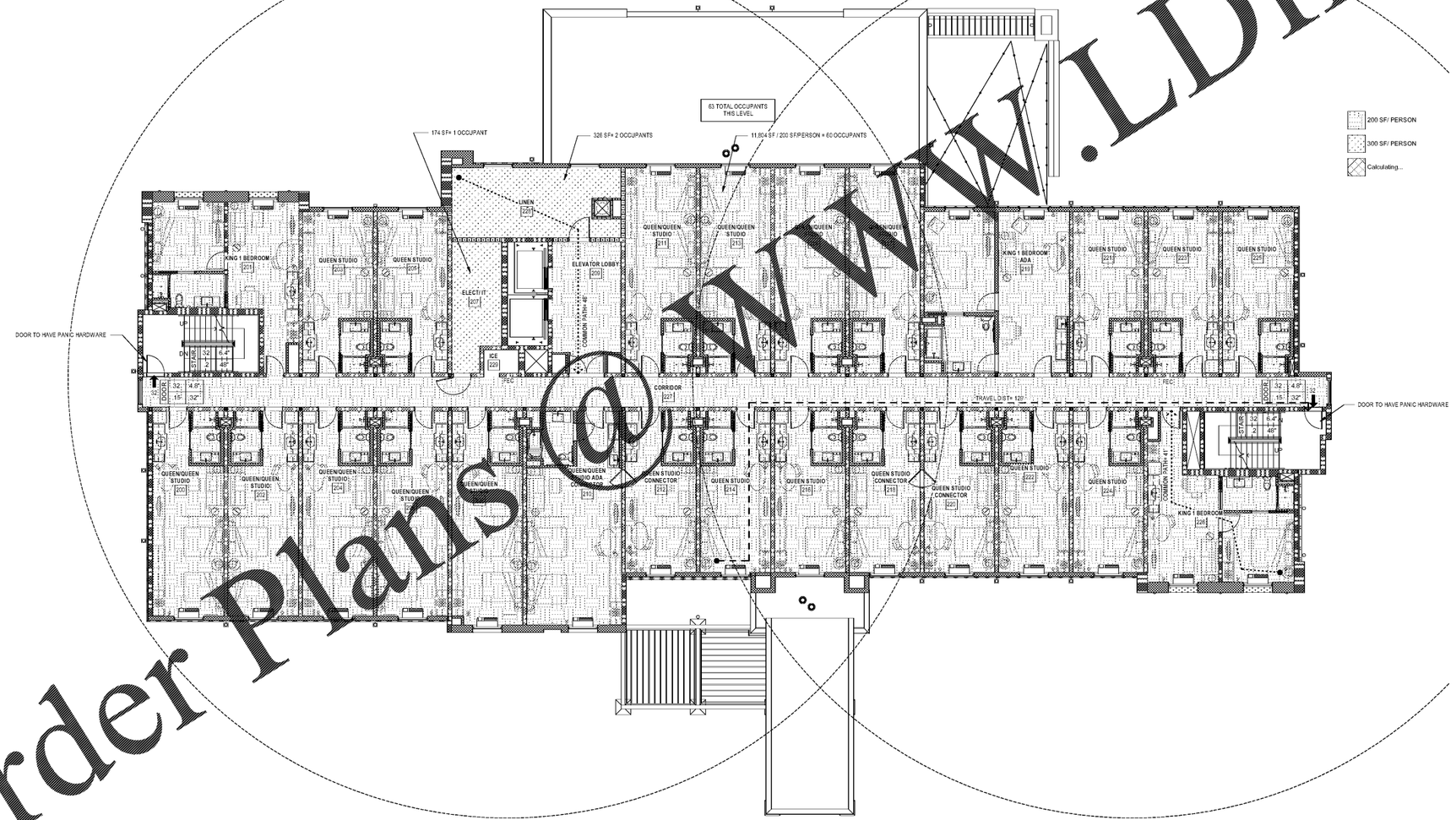
*LEGEND IS MEANT TO BE VIEWED IN COLOR. RATINGS MAY NOT BE INDICATED CLEARLY IF PRINTED IN BLACK AND WHITE

- NON RATED WALL
- 1 HOUR RATED FIRE PARTITION
- 1 HOUR RATED FIRE PARTITION (RATING REQ'D FOR STRUCTURAL PROTECTION OF WALL ONLY)
- 1 HOUR RATED FIRE BARRIER- CONTINUOUS FROM SLAB TO UNDERSIDE OF ROOF SHEATHING/ FLOOR ABOVE (ALL ROOMS WITHIN FIRE BARRIER WALLS TO HAVE 1 HOUR RATED FLOOR/ CEILING ASSEMBLY PER UL J557
- 2 HOUR RATED CMU SHAFT- CONTINUOUS FROM SLAB TO UNDERSIDE OF ROOF SHEATHING ABOVE. SEE SECTIONS
- 2 HOUR RATED FIRE BARRIER- ALL ROOMS CONTAINED WITHIN FIRE BARRIER WALLS TO HAVE 2 HOUR RATED FLOOR/ CEILING ASSEMBLY PER UL J557

* ALL STRUCTURAL STEEL AND STRUCTURAL FLOOR SYSTEMS SUPPORTING 2 HR RATED CONSTRUCTION TO BE RATED TO SAME AS THE CONSTRUCTION BEING SUPPORTED (BEAMS AND COLUMNS AS WELL AS FLOOR PLANKS)

* ALL STRUCTURAL FLOOR SYSTEMS AND STRUCTURAL STEEL SUPPORTING 2 HR RATED SHAFTS TO BE RATED 2 HR. SEE SHAFT PLAN DETAILS AND SECTIONS

* ALL LOAD BEARING EXTERIOR WALLS TO BE 1 HOUR RATED PER UL V464 FOR STRUCTURAL PROTECTION. LOCATIONS OF LOAD BEARING EXTERIOR WALLS INDICATED ON THIS PLAN ARE ASSUMED. GC SHALL CONFIRM LOCATIONS OF ALL STRUCTURAL EXTERIOR WALLS WITH STRUCTURAL DRAWINGS PRIOR TO CONSTRUCTION.



A1 (201) (G111) TYP UPPER LEVEL LIFE SAFETY PLAN

1/8" = 1'-0"

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mcmillan pazdan smith ARCHITECTURE

CONSULTANT LOGO

SEALS

NORTH CAROLINA REGISTERED ARCHITECT 11150 ZACHARY T. BOWLES 9.25.18

WINDSOR AUGHTRY

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SHEET ISSUE:
07/30/18
FOR CONSTRUCTION

Revisions		
Number	Description	Date

PRINCIPAL IN CHARGE: BZ
PROJECT ARCHITECT: BZ
DRAWN BY: BT

SHEET TITLE:
LIFE SAFETY PLAN- TYP UPPER LEVEL

SHEET NO. G111

PROJ. NO. 017378.00