

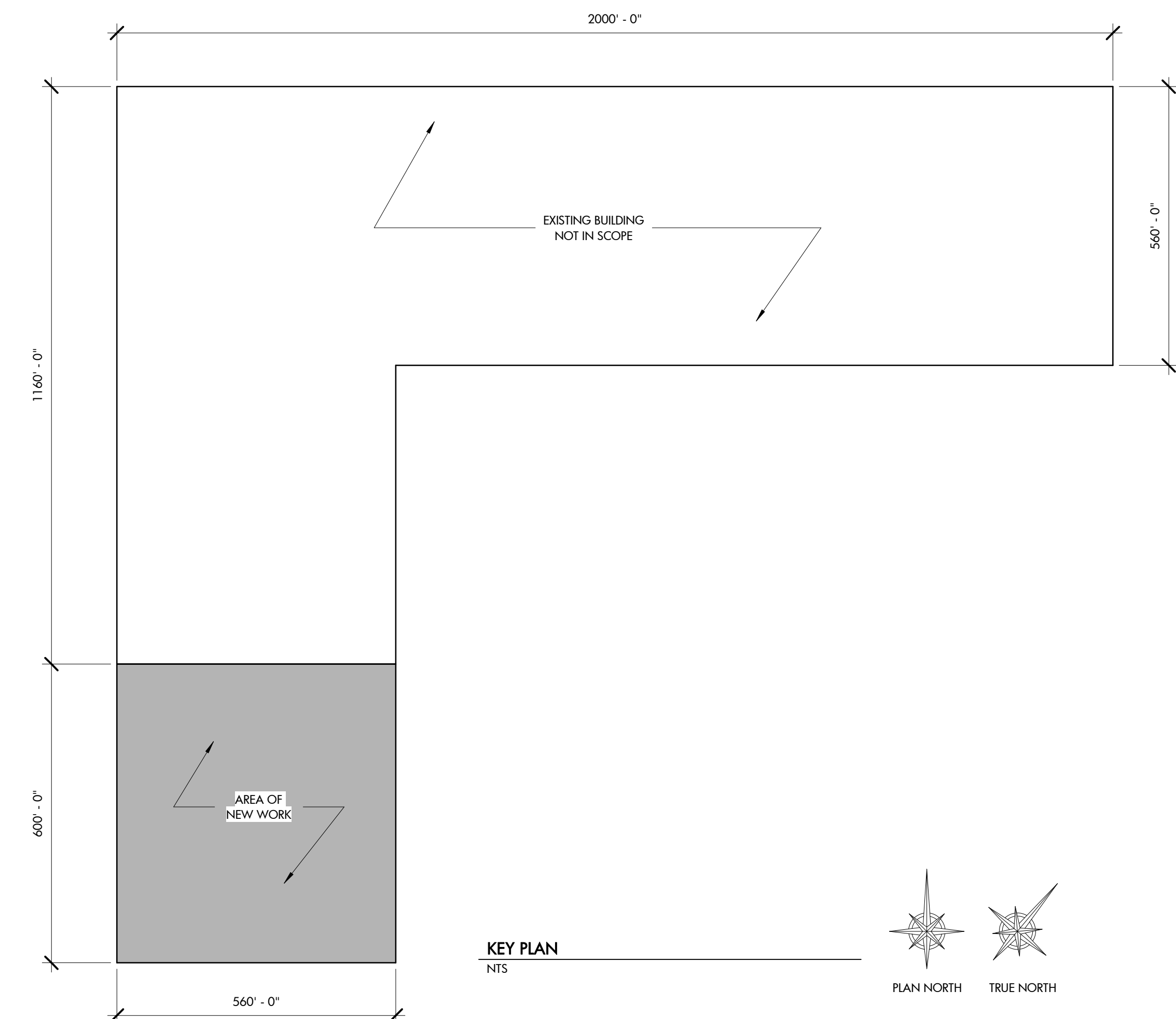


ROOMS TO GO - PHASE II EXPANSION

901 Rooms to Go Way
Dunn, NC 28334

02/02/24 - BID DOCUMENTS

288-000-000



SHEET INDEX

SHEET NUMBER	SHEET NAME - CIVIL	SHEET ISSUE DATE	CURRENT REVISION	CURRENT REVISION DATE
SITE 001	COVER SHEET	01/05/24	1	01/18/24
SITE 100	EXISTING CONDITIONS PLAN	01/05/24	1	01/18/24
SITE 101	DEMOLITION PLAN SOUTH	01/05/24	1	01/18/24
SITE 102	DEMOLITION PLAN NORTH	01/05/24	1	01/18/24
SITE 200	OVERALL SITE LAYOUT/ STAKING PLAN	01/05/24	1	01/18/24
SITE 201	SITE LAYOUT & STAKING PLAN SOUTH	01/05/24	1	01/18/24
SITE 202	SITE LAYOUT & STAKING PLAN NORTH	01/05/24	1	01/18/24
SITE 300	OVER GRADING PLAN	01/05/24	1	01/18/24
SITE 301	GRADING PLAN SOUTH	01/05/24	1	01/18/24
SITE 302	GRADING PLAN NORTH	01/05/24	1	01/18/24
SITE 303	INITIAL EROSION CONTROL PLAN	01/05/24	1	01/18/24
SITE 304	FINAL EROSION CONTROL PLAN	01/05/24	1	01/18/24
SITE 305	NIPDES PLAN	01/05/24	1	01/18/24
SITE 306	STORM PLAN & PROFILE	01/05/24	1	01/18/24
SITE 307	STORM PLAN & PROFILE	01/05/24	1	01/18/24
SITE 400	OVERALL UTILITY PLAN	01/05/24	1	01/18/24
SITE 401	UTILITY PLAN SOUTH	01/05/24	1	01/18/24
SITE 402	UTILITY PLAN NORTH	01/05/24	1	01/18/24
SITE 500	OVERALL LANDSCAPE PLAN	01/05/24	1	01/18/24
SITE 501	LANDSCAPE PLAN SOUTH	01/05/24	1	01/18/24
SITE 502	LANDSCAPE PLAN NORTH	01/05/24	1	01/18/24
SITE 600	SITE DETAILS	01/05/24	1	01/18/24
SITE 601	SITE DETAILS	01/05/24	1	01/18/24
SITE 602	SITE DETAILS	01/05/24	1	01/18/24
SITE 603	SITE DETAILS	01/05/24	1	01/18/24

SHEET NUMBER	SHEET NAME - GENERAL	SHEET ISSUE DATE	CURRENT REVISION	CURRENT REVISION DATE
G-001	APPENDIX B	12/18/23		
G-101	LEVEL 1 LIFE SAFETY PLAN	12/18/23	1	02/02/24

SHEET NUMBER	SHEET NAME - STRUCTURAL	SHEET ISSUE DATE	CURRENT REVISION	CURRENT REVISION DATE
S-001	GENERAL NOTES, INDEX	12/18/23		
S-002	GENERAL NOTES	12/18/23		
S-003	ABBREVIATIONS, SYMBOLS & LAP LENGTH SCHEDULES	12/18/23		
S-004	ISOMETRIC VIEWS	12/18/23		
S-101A	FOUNDATION PLAN - AREA A	12/18/23		
S-101B	FOUNDATION PLAN - AREA B	12/18/23		
S-201A	ROOF FRAMING PLAN - AREA A	12/18/23		
S-201B	ROOF FRAMING PLAN - AREA B	12/18/23		
S-202	BATHROOM FOUNDATION AND FRAMING PLAN	12/18/23		
S-301	TYPICAL FOUNDATION DETAILS	12/18/23	1	02/02/24
S-302	TYPICAL FOUNDATION DETAILS	12/18/23	1	02/02/24
S-303	TYPICAL MASONRY DETAILS	12/18/23		
S-401	TYPICAL ROOF FRAMING DETAILS	12/18/23		
S-402	TYPICAL ROOF FRAMING DETAILS	12/18/23		
S-501	PANEL NUMBERING PLAN	12/18/23		
S-502	TILT-UP WALL ELEVATIONS	12/18/23		
S-503	TILT-UP WALL ELEVATIONS	12/18/23		
S-504	TILT-UP WALL ELEVATIONS	12/18/23		
S-505	TILT-UP WALL ELEVATIONS	12/18/23		
S-506	TILT-UP PANEL REINFORCING ELEVATIONS	12/18/23		
S-601	TILT-UP WALL DETAILS	12/18/23		
SL-101	SITE LIGHTING PLAN - LTS	12/18/23		
SL-102	SITE LIGHTING PLAN - POWER	11/28/23		

SHEET NUMBER	SHEET NAME - ARCHITECTURAL	SHEET ISSUE DATE	CURRENT REVISION	CURRENT REVISION DATE
D-101	DEMOLITION PLAN, ELEVATION AND DETAILS	12/18/23		
A-101	PHASE II EXPANSION FLOOR PLAN	12/18/23	1	02/02/24
A-102	ROOF PLAN	12/18/23	1	02/02/24
A-201	EXTERIOR ELEVATIONS	12/18/23	1	02/02/24
A-202	ENLARGED EXTERIOR ELEVATIONS	12/18/23	1	02/02/24
A-301	BUILDING SECTIONS	12/18/23	1	02/02/24
A-302	EXTERIOR WALL SECTIONS	12/18/23	1	02/02/24
A-401	ENLARGED PLANS AND ELEVATIONS	12/18/23	1	02/02/24
A-402	INTERIOR ELEVATIONS AND SECTIONS	12/18/23		
A-501	DETAILS	12/18/23		
A-601	DOOR & WINDOW SCHEDULES	12/18/23	1	02/02/24
AF-101	PHASE II EXPANSION FINISH FLOOR PLAN	12/18/23		

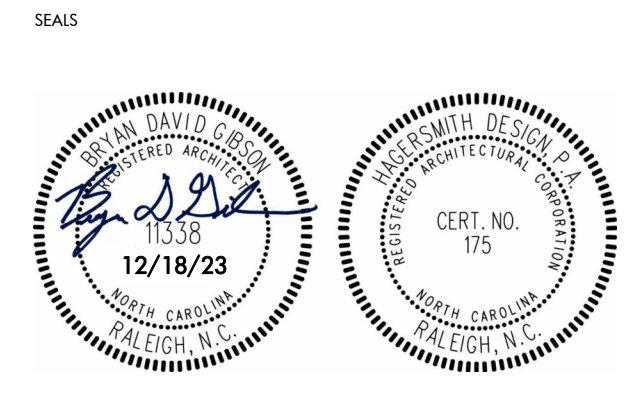
SHEET NUMBER	SHEET NAME - PLUMBING	SHEET ISSUE DATE	CURRENT REVISION	CURRENT REVISION DATE
P-001	PLUMBING GENERAL	12/18/2023		
P-101	OVERALL PLUMBING PLANS	12/18/2023		
P-401	ENLARGED PLUMBING PLANS	12/18/2023		
P-601	PLUMBING SCHEDULES	12/18/2023		

SHEET NUMBER	SHEET NAME - MECHANICAL	SHEET ISSUE DATE	CURRENT REVISION	CURRENT REVISION DATE
M-101	PLAN NORTH - MECHANICAL	12/18/2023		
M-102	PLAN SOUTH - MECHANICAL	12/18/2023		
M-501	MECHANICAL DETAILS	12/18/2023		
M-502	NATURAL GAS RISER	12/18/2023		
M-503	NATURAL GAS GENSET CONNECTION DETAIL	12/18/2023		
M-504	WIND/SEISMIC CLIP DETAIL	12/18/2023		
M-601	MECHANICAL SCHEDULES	12/18/2023		

SHEET NUMBER	SHEET NAME - ELECTRICAL	SHEET ISSUE DATE	CURRENT REVISION	CURRENT REVISION DATE
E-001	ELECTRICAL GENERAL	12/18/2023	1	02/02/24
E-002	ELECTRICAL DETAILS	12/18/2023	1	02/02/24
E-101	PARTIAL FLOOR PLAN NORTH - POWER	12/18/2023	1	02/02/24
E-102	PARTIAL FLOOR PLAN SOUTH - POWER	12/18/2023	1	02/02/24
E-201	PARTIAL FLOOR PLAN NORTH - LTS	12/18/2023	1	02/02/24
E-202	PARTIAL FLOOR PLAN SOUTH - LTS	12/18/2023	1	02/02/24
E-501	ELECTRICAL RISER	12/18/2023	1	02/02/24
E-601	PANEL SCHEDULES	12/18/2023	1	02/02/24
ED-100	PARTIAL FLOOR PLAN - DEMOLITION - ELECTRICAL	12/18/2023		
SL-101	SITE LIGHTING PLAN - LTS	12/18/23		
SL-102	SITE LIGHTING PLAN - POWER	11/28/23	1	02/02/24

SHEET NUMBER	SHEET NAME - FIRE ALARM	SHEET ISSUE DATE	CURRENT REVISION	CURRENT REVISION DATE
FA-001	FIRE ALARM GENERAL	12/18/2023		
FA-101	PARTIAL FLOOR PLAN NORTH - FIRE ALARM	12/18/2023		
FA-102	PARTIAL FLOOR PLAN SOUTH - FIRE ALARM	12/18/2023		

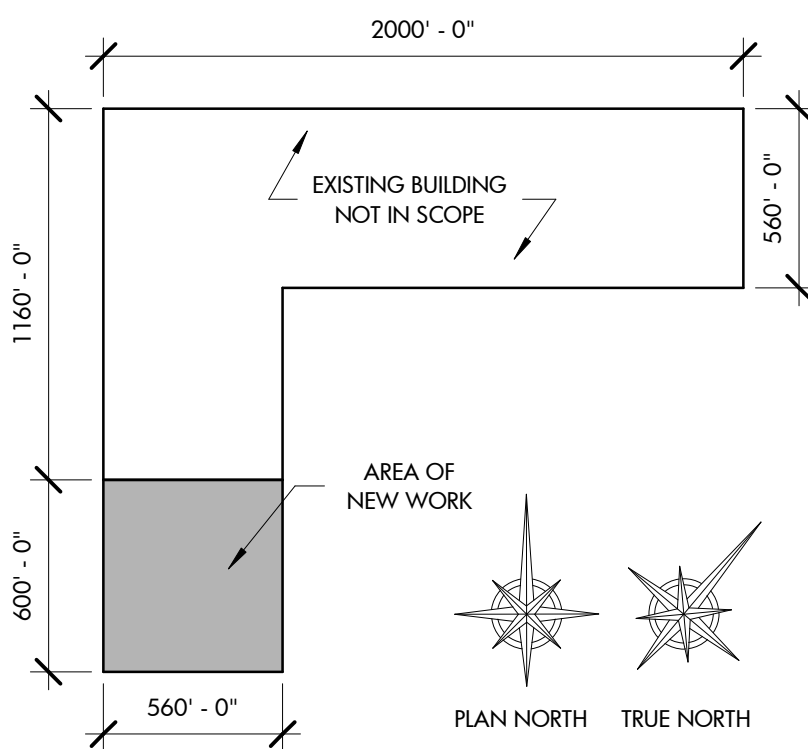
SHEET NUMBER	SHEET NAME - FIRE SPRINKLER	SHEET ISSUE DATE	CURRENT REVISION	CURRENT REVISION DATE
F-001	FIRE SPRINKLER COVER	11/28/23		
F-101	OVERALL FIRE SPRINKLER PLAN	11/28/23		
F-201	FIRE SPRINKLER DETAILS	11/28/23		



PROJECT 288-000-000
**ROOMS TO GO -
PHASE II
EXPANSION**
901 Rooms to Go Way
Dunn, NC 28334

CONSULTANTS
FLUHRER REED
1101 Hayes Street Suite 207
Raleigh, NC 27604
tel: 919.821.7146 www.fluhrerreed.com

BNK
BASS | NIXON | KENNEDY
CONSULTING ENGINEERS
ENGINEERING FIRM NUMBER: C-0110
6310 CHAPEL HILL ROAD, SUITE 250
RALEIGH, N.C. 27607
P.919.851.4422 BNKINC.COM



KEY PLAN
NTS
CLIENT

ROOMS TO GO
901 Rooms to Go Way
Dunn, NC 28334
(910) 292-3505

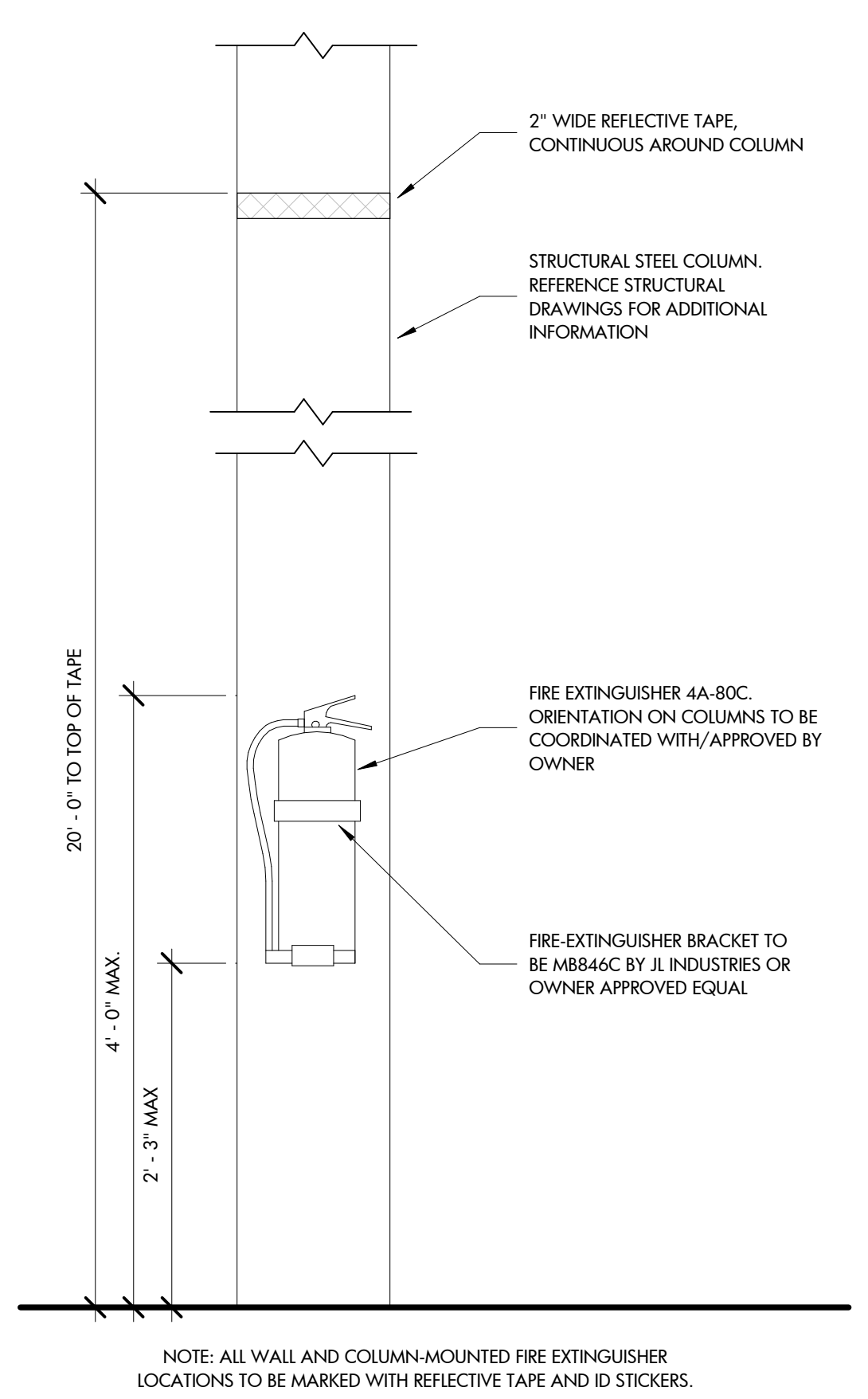
DRAWING TITLE
LEVEL 1 LIFE SAFETY PLAN

REVISIONS		
NUMBER	DESCRIPTION	DATE
1	BID DOCUMENTS	02/02/24

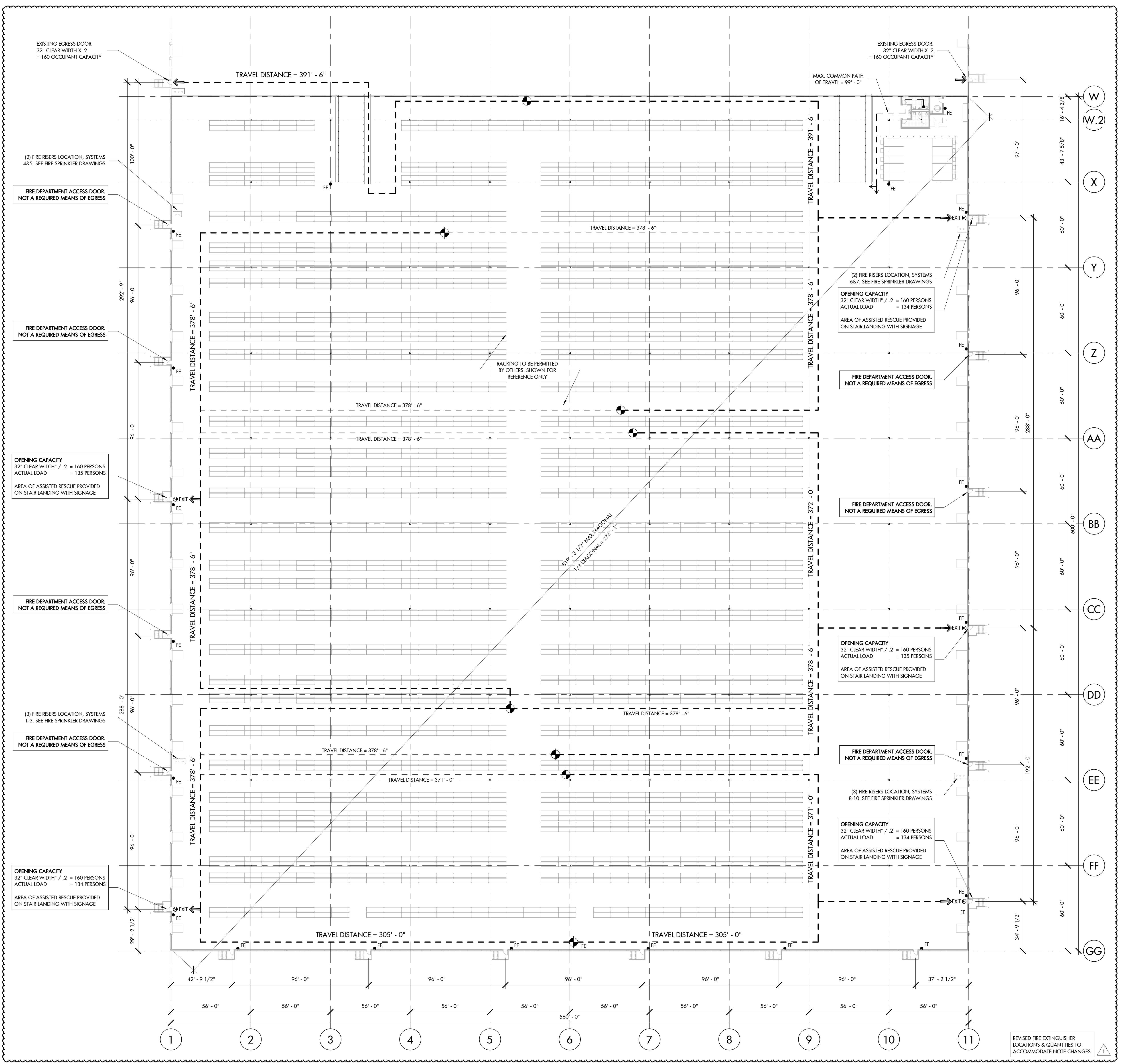
DRAWN BY **KRT**
CHECKED BY **BDG**
DATE ISSUED **12/18/23** OF

1. REVISED NOTES TO ACCOMMODATE PLAN CHANGES

OCCUPANCY AND MEANS OF EGRESS CALCULATIONS	LIFE SAFETY PLAN LEGEND
OCCUPANCY = S-1 STORAGE 336,000 SF / 500 = 672 OCCUPANTS 672 X .2 = 134.4" MIN REQUIRED EXIT WIDTH (5) SINGLE DOORS PROVIDED AT 32" (DOOR WIDTH) = 160" TOTAL EXIT WIDTH PROVIDED = 160"	--- TRAVEL DISTANCE ↓ REQUIRED EXIT FE FIRE EXTINGUISHER - WALL/COLUMN MOUNTED EXIT EXIT SIGN
LIFE SAFETY GENERAL NOTES 1. ALL EXTERIOR DOORS TO BE FIRE DEPARTMENT ACCESS DOORS. DOORS SHOWN AS EXIT DOORS IN PLAN ARE DEDICATED MEANS OF EGRESS AND ACCESS THE PUBLIC WAY. SEE APPROVED SITE PLAN FOR SIDEWALK ACCESS TO PUBLIC WAY. 2. ALL REQUIRED EXIT DOORS SHALL OPERATE FROM THE INSIDE WITHOUT THE USE OF A KEY OR SPECIAL KNOWLEDGE OR EFFORT. 3. SEE ELECTRICAL DRAWINGS FOR EMERGENCY LIGHTING.	
FIRE EXTINGUISHER NOTES 1. PROVIDE DAY-ONE PERIMETER PORTABLE FIRE EXTINGUISHERS AS SHOWN AND PER THE FOLLOWING NOTES. FINAL LOCATIONS TO BE VERIFIED BY FIRE MARSHAL/FIELD INSPECTOR AND OWNER. 2. PORTABLE FIRE EXTINGUISHERS THROUGHOUT WAREHOUSE AREAS ARE TO BE TYPE 4A-80BC AND SURFACE MOUNTED. SEE DETAIL A2/G-101 FOR ADDITIONAL COLUMN MOUNTING REQUIREMENTS. FOR BLOCK WALL ATTACHMENT, USE FIRE EXTINGUISHER BRACKET MB846C BY J.I. INDUSTRIES OR OWNER APPROVED EQUAL. 3. PROVIDE PORTABLE FIRE EXTINGUISHERS AS DIRECTED BY LOCAL FIRE OFFICIAL FOR FUTURE HIGH PILE STORAGE (PERMITTED SEPARATELY BY OTHERS). NFPA 10 "STANDARD FOR PORTABLE FIRE EXTINGUISHERS" IDENTIFIES FIRE HAZARD OCCUPANCIES CONSISTING OF "... FIRE HAZARDS INVOLVED WITH THE STORAGE, PACKAGING, HANDLING OR MANUFACTURE OF CLASS A COMBUSTIBLES..." TO BE AN "EXTRA HAZARD" (SECTION 5.4.1.3). 4. PER TABLE 906.3(1) OF THE NORTH CAROLINA FIRE CODE IN AN "EXTRA HAZARD" OCCUPANCY, A MINIMUM 4-A RATED FIRE EXTINGUISHER IS REQUIRED AND CAN ACCOMMODATE A MAXIMUM FLOOR AREA PER UNIT OF "A" OF 1,000 SQUARE FEET (i.e. A 4-A TYPE FIRE EXTINGUISHER CAN COVER AN AREA OF 4,000 SQUARE FEET), BUT NOT LESS THAN ONE (1) TO EACH PATH OF EGRESS OR WITHIN A TRAVEL DISTANCE OF 75'-0". 336,000sf / 4,000sf per extinguisher = MIN. 84 REQUIRED EXTINGUISHERS 5. PORTABLE FIRE EXTINGUISHERS SHALL BE LOCATED IN CONSPICUOUS LOCATIONS WHERE THEY WILL BE READILY ACCESSIBLE AND IMMEDIATELY AVAILABLE FOR USE AND SHALL NOT BE OBSTRUCTED OR OBSCURED FROM VIEW. 6. PORTABLE FIRE EXTINGUISHERS SHALL BE INSTALLED ACCORDING TO SECTIONS 906.9.1 THROUGH 906.9.3 OF THE NORTH CAROLINA FIRE CODE. - PORTABLE FIRE EXTINGUISHERS HAVING A GROSS WEIGHT NOT EXCEEDING 40 POUNDS SHALL BE INSTALLED SO THAT THEIR TOPS ARE NOT MORE THAN 5'-0" ABOVE THE FLOOR. - HAND-HELD PORTABLE FIRE EXTINGUISHERS HAVING A GROSS WEIGHT EXCEEDING 40 POUNDS SHALL BE INSTALLED SO THAT THEIR TOPS ARE NOT MORE THAN 3'-6" ABOVE THE FLOOR. - THE CLEARANCE BETWEEN THE FLOOR AND THE BOTTOM OF INSTALLED HAND-HELD PORTABLE FIRE EXTINGUISHERS SHALL NOT BE LESS THAN 4 INCHES.	



A2 FIRE EXTINGUISHER MOUNTING
G-101 1" = 1'-0"



A3 LIFE SAFETY PLAN
G-101 1" = 30'-0"