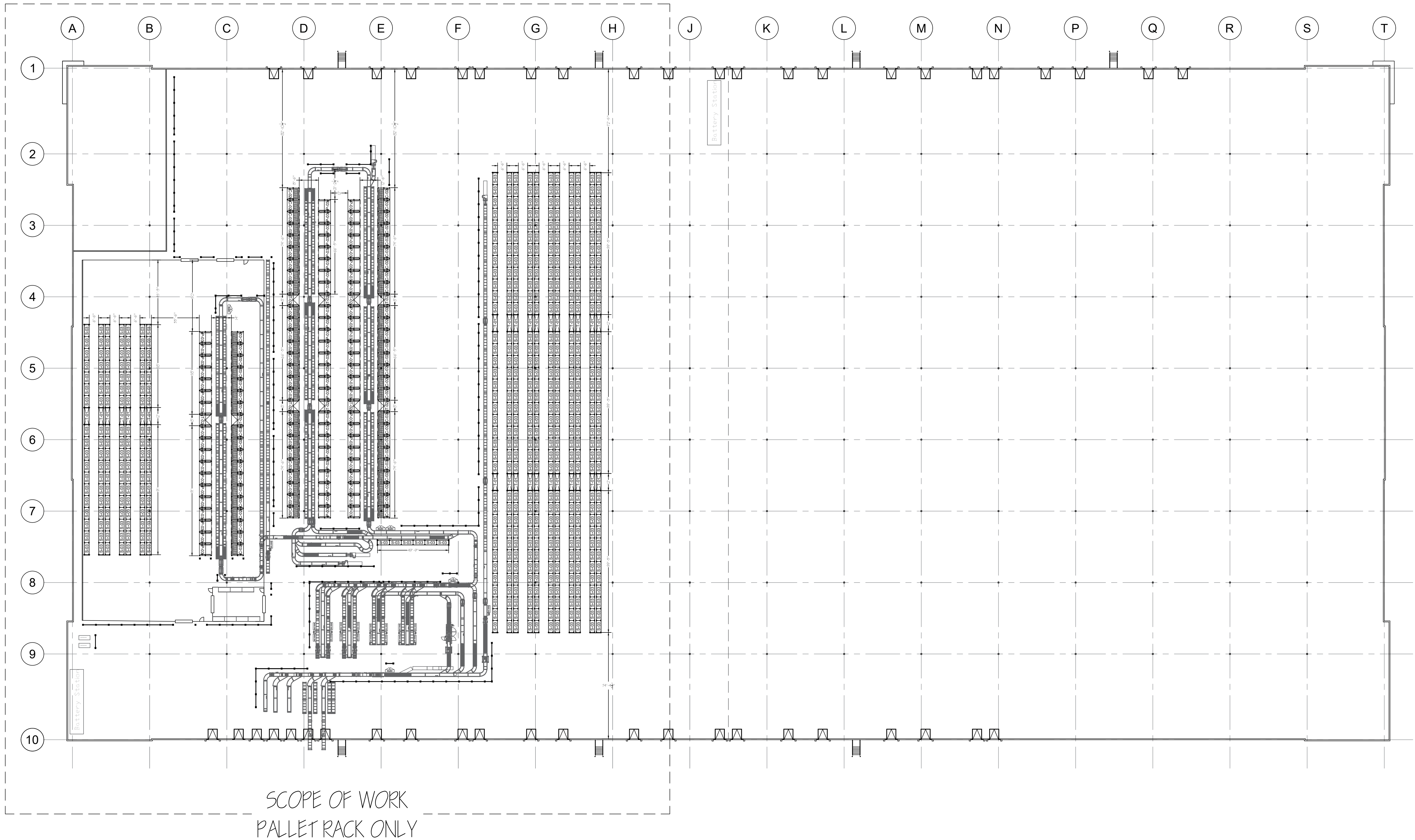




NOTES:

- 1.) OVERALL BUILDING LAYOUT SHOWN.
- 2.) SCOPE OF WORK: PALLET RACK INSTALLATION ONLY.
- 3.) MORE DETAILED LAYOUT ON SHEETS 2-3.
- 4.) ELEVATIONS & DETAILS ON SHEETS 4-6.



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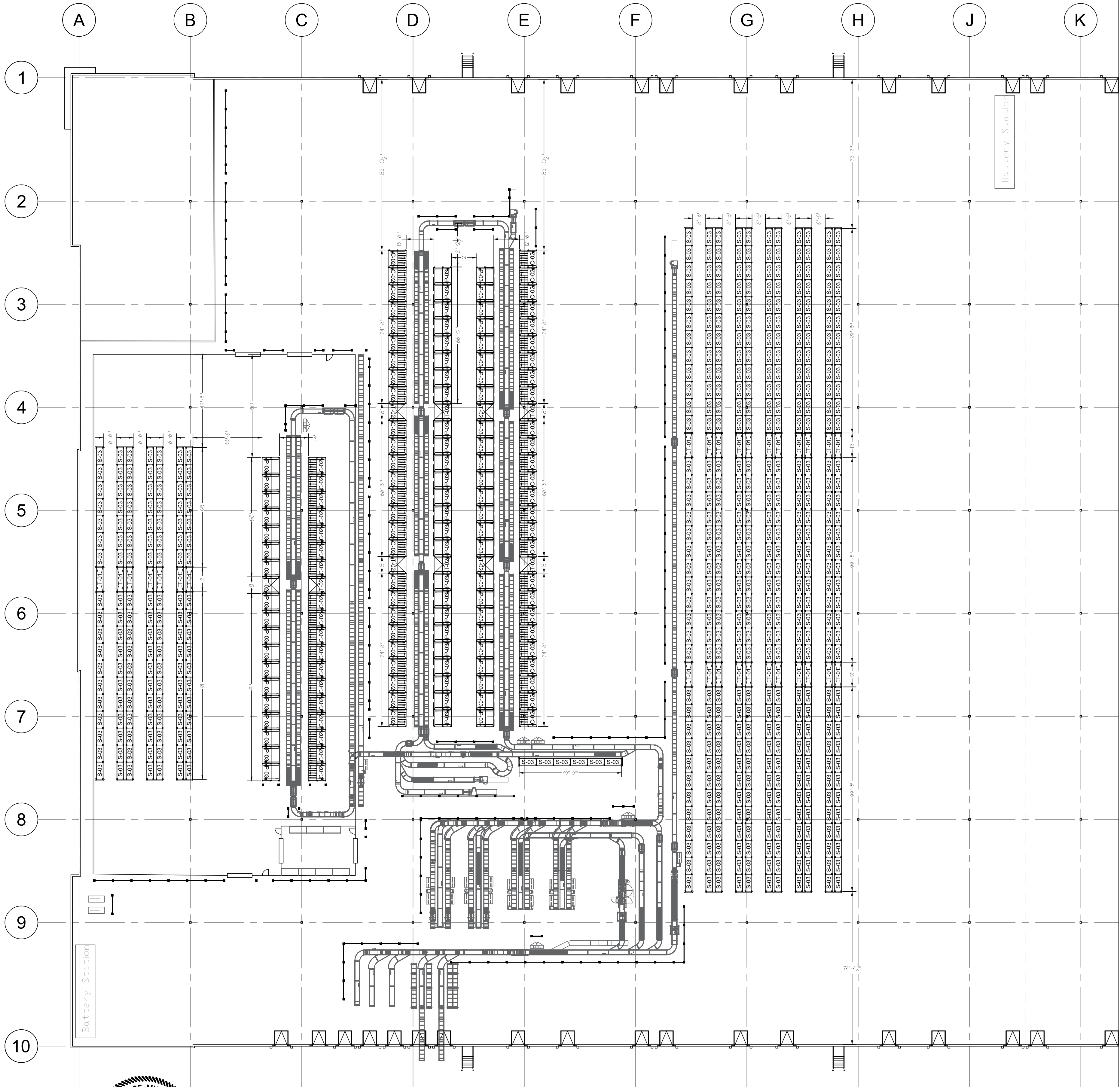
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REV.	DATE	DESCRIPTION	SCALE	SIZE	DRAWN	DATE	SHEET NO.
A	1/24	ELEVATION & LAYOUT CHANGES	3/4"=1'	D	RYAN MASON	1/10/2023	1 OF 6



- PROJECT NOTES:
- SCOPE OF WORK: INSTALLATION OF PALLET RACK SYSTEM ONLY, ALL OTHER DISCIPLINES BY OTHERS.
 - THERE IS NO PUBLIC ACCESS TO THE STORAGE AREA IN THIS FACILITY.
 - THE DESIGN OF STEEL STORAGE RACKING AS SHOWN BY THESE DRAWINGS AND CALCULATIONS ARE IN COMPLIANCE WITH THE REQUIREMENTS ON THE 2018 IBC, RMI, & ASCE 7-10.
 - SEISMIC INFO: IMPORTANCE FACTOR = 1, SEISMIC USE GROUP I, S_s - 0.113, S_1 - 0.067, SITE CLASS D, S_{ds} - 0.121, S_{d1} - 0.107, SEISMIC DESIGN CATEGORY B.
 - MATERIAL SPECS: ROLL FORMED STEEL SHAPES - F_y = 55 KSI, STEEL PLATES - F_y = 36 KSI EXCEPT AS NOTED.
 - DESIGN LOADS: SEE ELEVATION VIEWS ON SHEET 4 FOR LOAD INFORMATION.
 - ANCHOR BOLT SPECIFICATIONS: SEE ANCHOR CALL OUT ON SHEET 5 FOR ANCHOR INFORMATION.

- BUILDING NOTES:
- OCCUPANCY: S-1
 - BUILDING TYPE: II-B



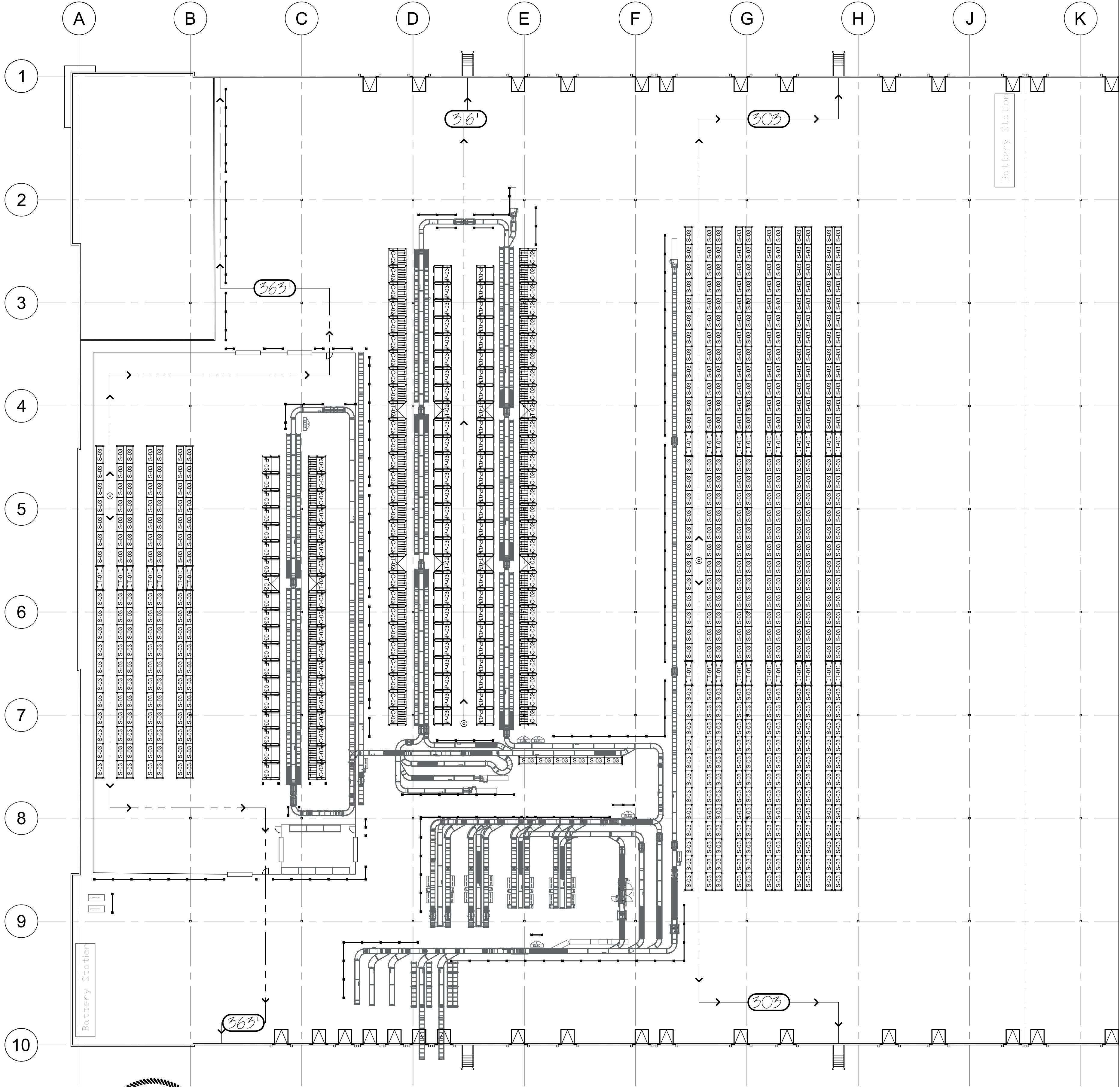
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REV.	DATE	DESCRIPTION
A	1/24	ELEVATION & LAYOUT CHANGES

TITLE: CONVEYOR SOLUTIONS - RACK INSTALLATION AREA 1120 NW MAIN STREET LEE SUMMIT MO 64086				
FILE NO. 0110235001				
SCALE 1/8"=1'	SIZE D	DRAWN RYAN MASON	DATE 1/10/2023	SHEET NO. 2 OF 6

- BUILDING NOTES:
- 1.) SPRINKLER SYSTEM: ESFR K=14 SYSTEM EXISTING
 - 2.) MAX EGRESS DISTANCE: 400'-0"
 - 3.) LONGEST EGRESS: 363'-0"
 - 4.) EXTERNAL WALL: PRECAST CONCRETE 2 HOUR FIRE RATING



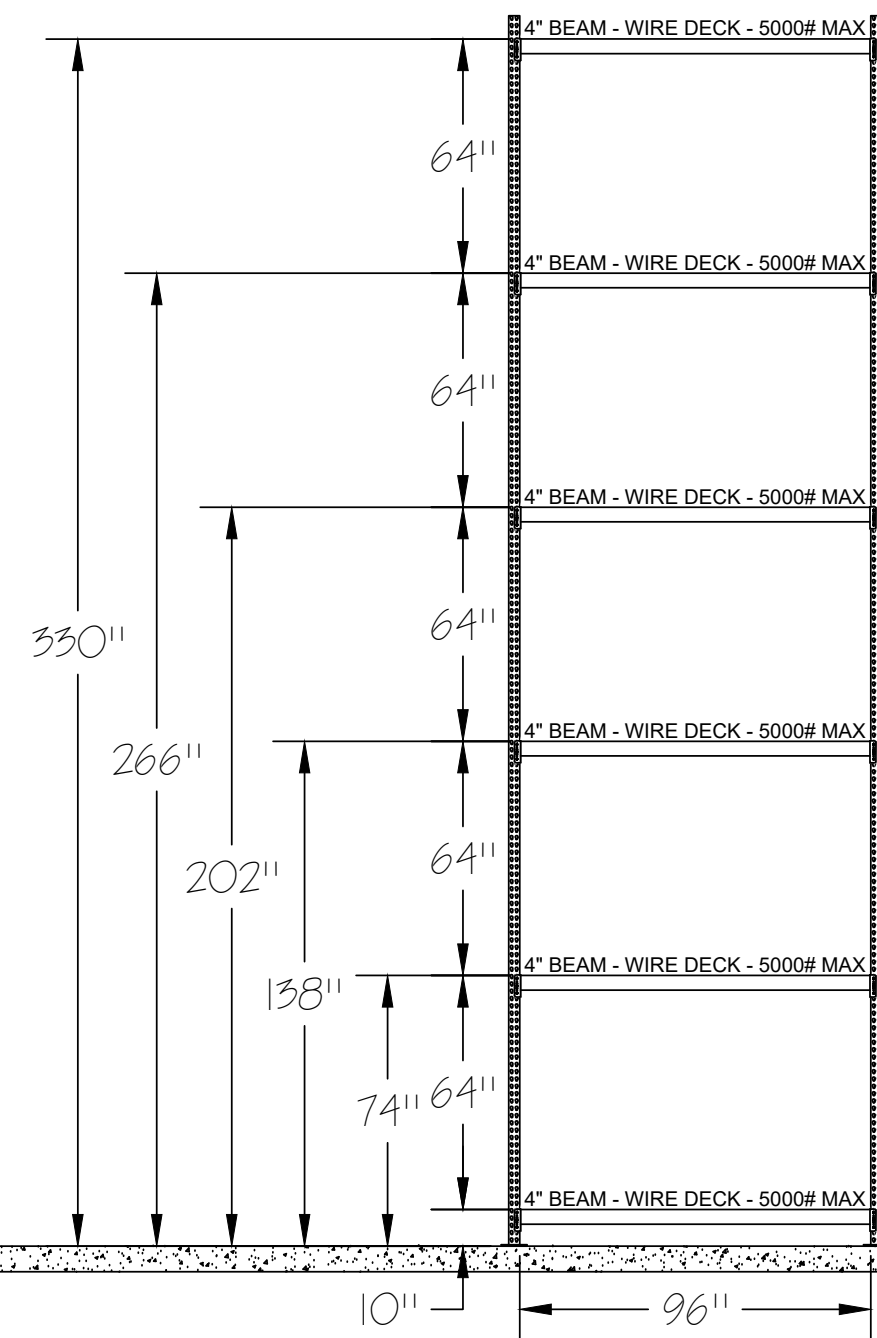
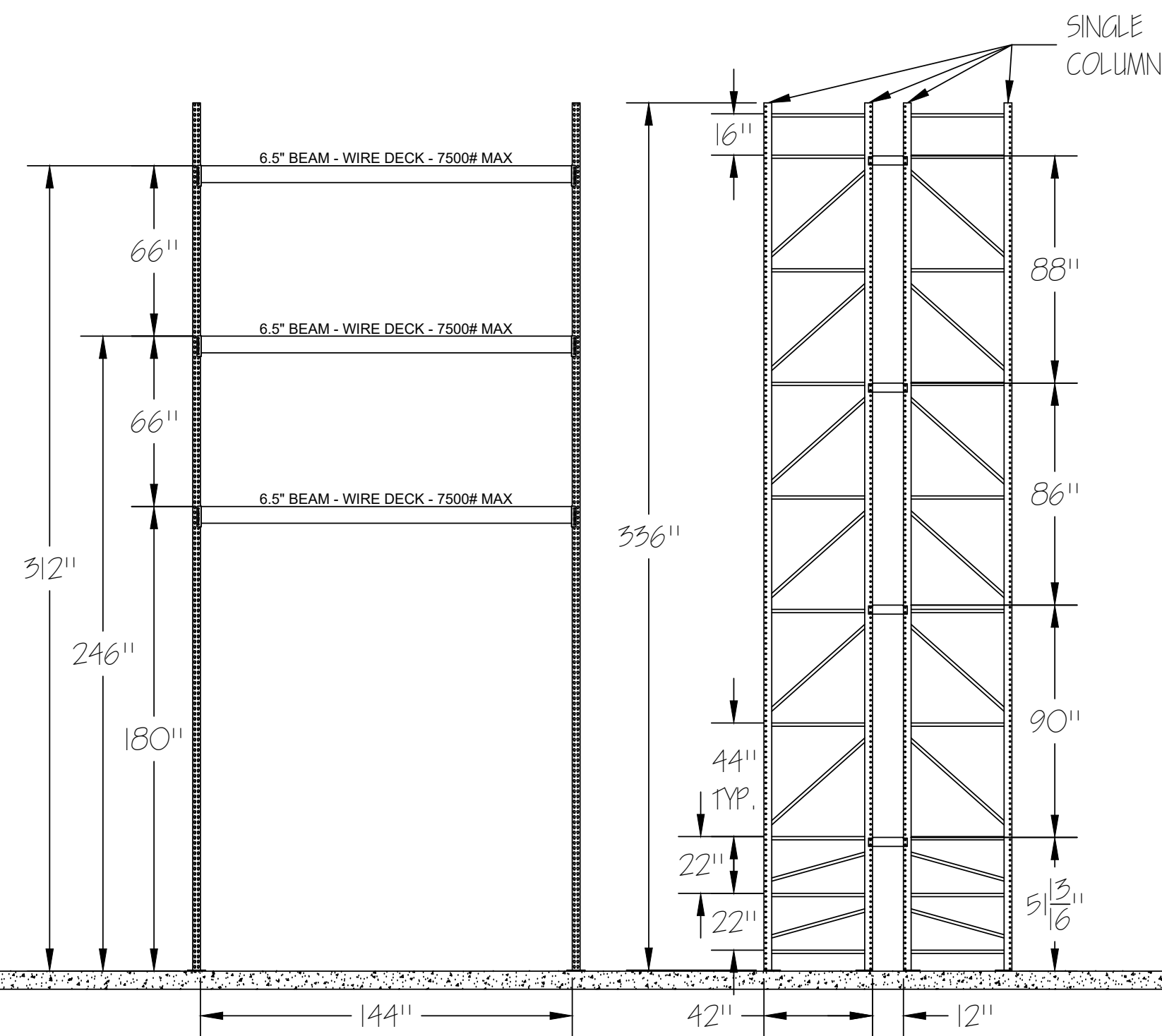
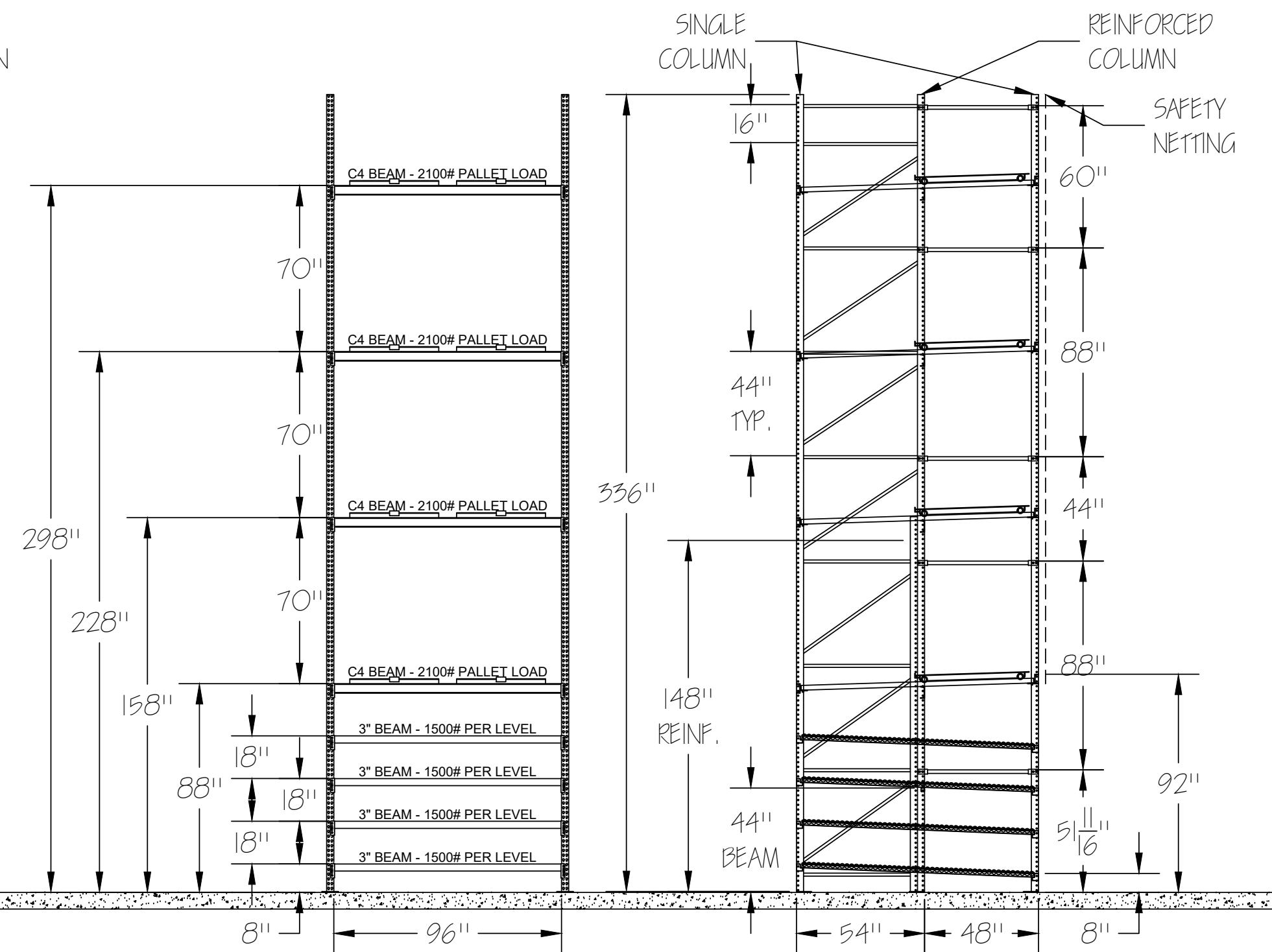
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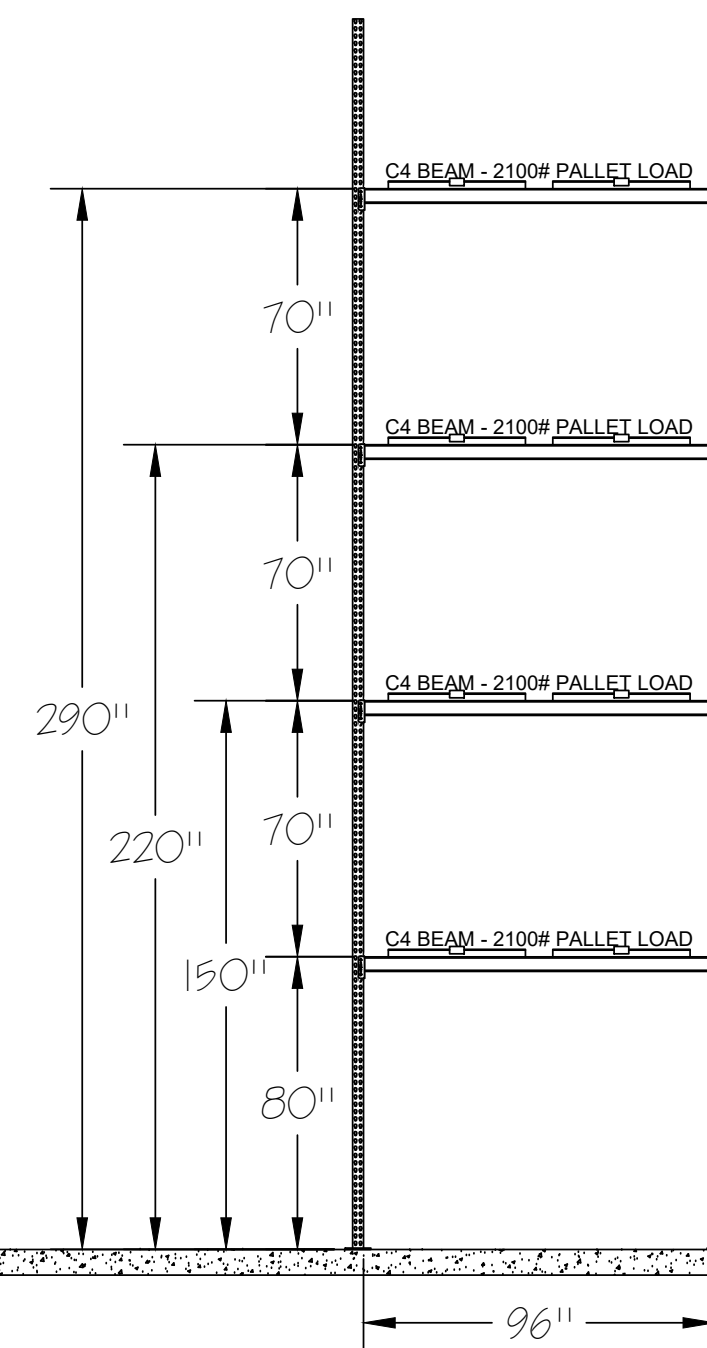
REV.	DATE	DESCRIPTION
A	1/24	ELEVATION & LAYOUT CHANGES

TITLE: CONVEYOR SOLUTIONS - EGRESS PLAN 1120 NW MAIN STREET LEE SUMMIT MO 64086	SCALE: 1/8"=1'	SIZE: D	DRAWN: RYAN MASON	DATE: 1/10/2023	SHEET NO.: 3 OF 6
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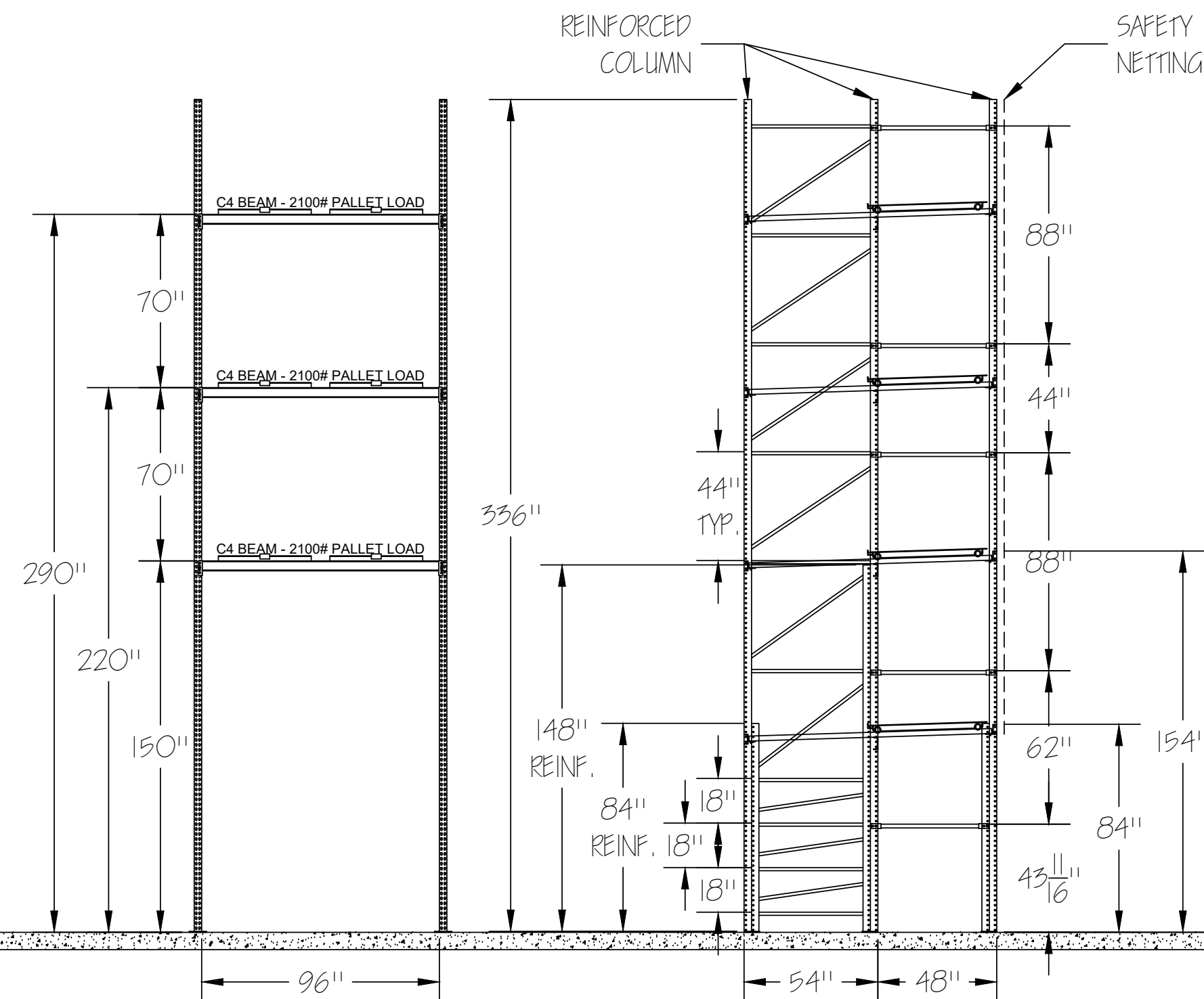
ELEVATION "S-03"

ELEVATION "T-OI"ELEVATION "C-O2"

ELEVATION "P-03"



ELEVATION "T-O2"



NOTES:

ELEVATION S-03 ALL BEAMS HAVE 3 PIN CLIPS.

ELEVATION T-01 ALL BEAMS HAVE 4 PIN CLIPS.

ELEVATION P-03 FRONT & REAR BEAMS HAVE 3 PIN CLIPS.
ELEVATION P-03 INTERIOR BEAMS HAVE ADJUSTABLE CLIPS.

ELEVATION T-02 FRONT & REAR BEAMS HAVE 3 PIN CLIPS.
ELEVATION T-02 INTERIOR BEAMS HAVE ADJUSTABLE CLIPS.

ELEVATION C-02 FRONT & REAR PUSHBACK BEAMS HAVE 3 PIN CLIPS.
ELEVATION C-02 INTERIOR PUSHBACK BEAMS HAVE ADJUSTABLE CLIPS.
ELEVATION C-02 FRONT & REAR CARTON FLOW BEAMS HAVE 3 PIN CLIPS.
ELEVATION C-02 INTERIOR CARTON FLOW BEAM HAS ADJUSTABLE CLIPS.



EXPIRES
12-31-2024



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ON				TITLE: CONVEYOR SOLUTIONS - RACK ELEVATIONS 1120 NW MAIN STREET LEE SUMMIT MO 64086				
				FILE NO. 011023001				
ED	A	1/24	ELEVATION & LAYOUT CHANGES	SCALE 1"=1'	SIZE D	DRAWN RYAN MASON	DATE 1/10/2023	SHEET NO. 4 OF 6
	REV.	DATE	DESCRIPTION					

