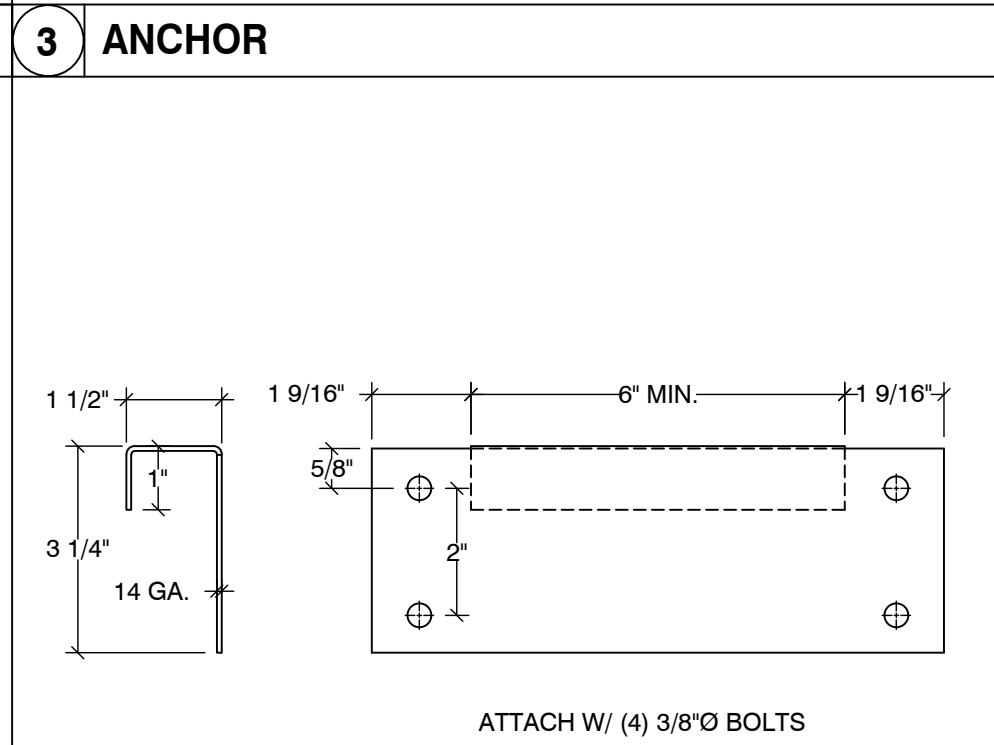
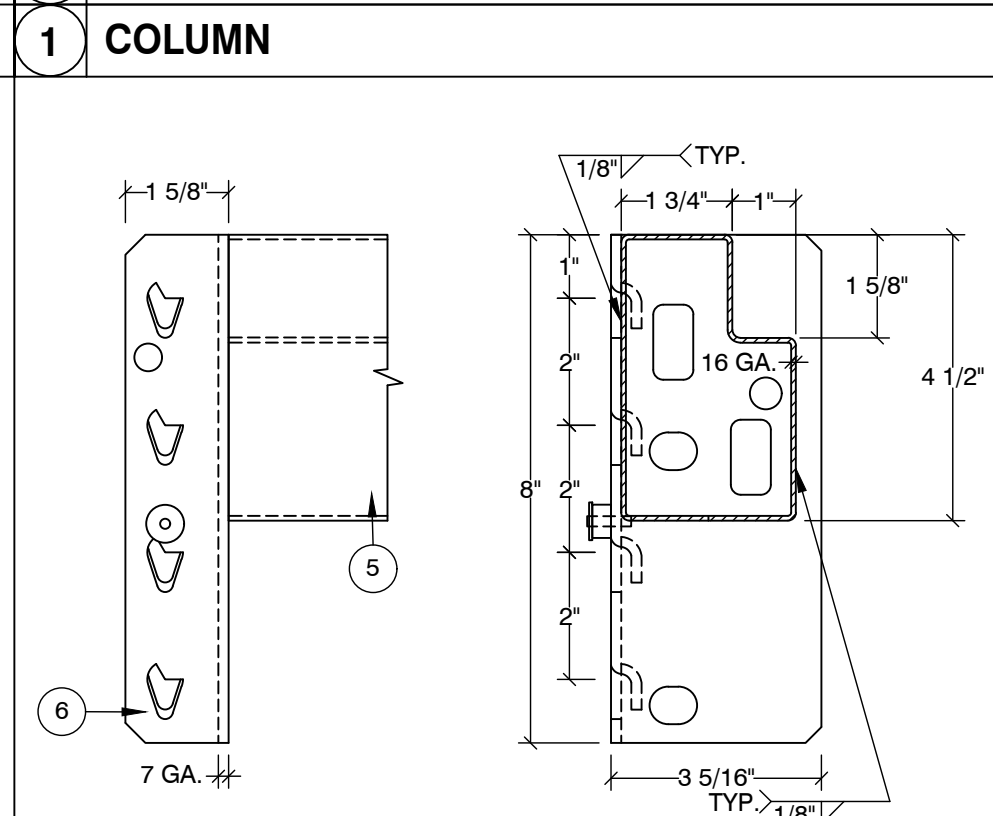
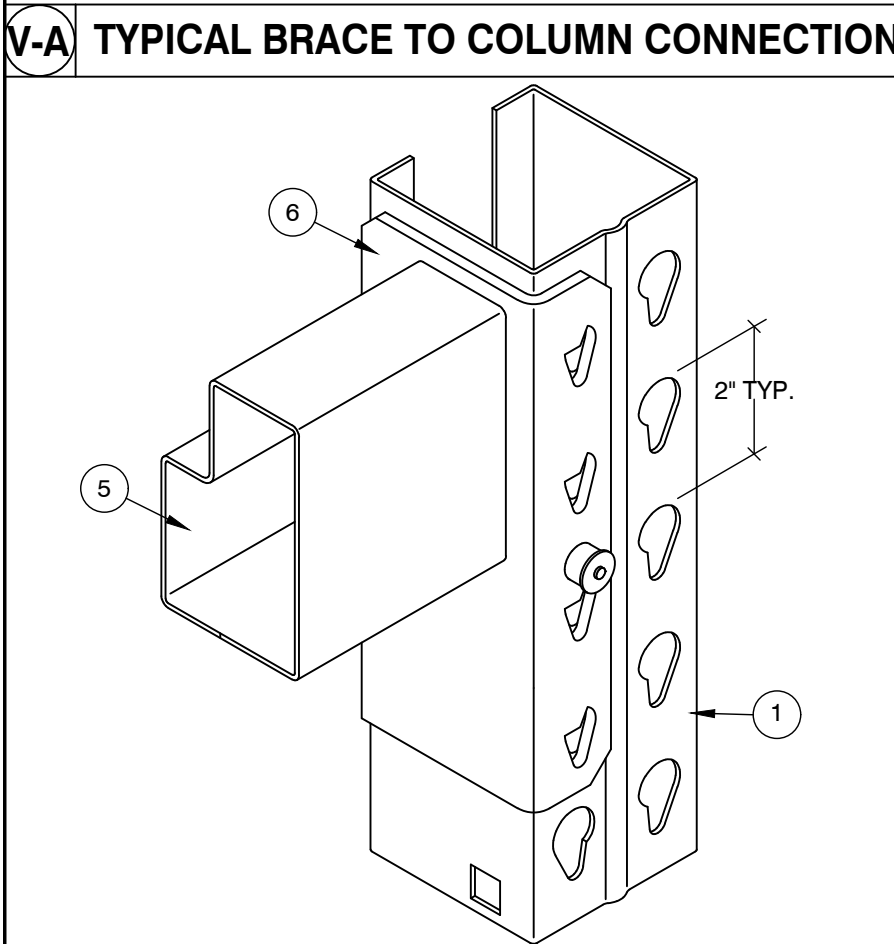


NOTES:

1. DESIGNED PER SECTION 2209 OF THE 2018 IBC.
F_a = 1.6 & S_s = 0.11.
SEISMIC DESIGN CATEGORY: **B**.
2. STORAGE CAPACITY: **5,000#** PER LEVEL.
3. STEEL: ASTM **A1011** FOR SHAPE F_y = **55,000** PSI GRADE **55**.
4. ALL BOLTS: **A307** (UNLESS OTHERWISE NOTED).
5. ANCHORS: HILTI KB1.
6. ANCHORS SHALL BE INSTALLED PER ICC **#ESR-678**.
7. CONCRETE: **6"** THICK x **4,000** PSI.
8. MODULUS OF SUB-GRADE REACTION: **50** PCI.
9. THE MAXIMUM TOP TO BOTTOM OUT-OF-PLUMB RATIO AND OUT-OF-STRAIGHT RACK COLUMN IS 1/240 (FOR EXAMPLE 1/2" PER 10 FEET OF HEIGHT). COLUMN WHOSE OUT-OF-PLUMB RATIO OR OUT-OF-STRAIGHT RATIO EXCEEDS THIS LIMIT SHALL BE UNLOADED AND RE-PLUMBED. ANY DAMAGED PARTS MUST BE REPAIRED OR REPLACED.
10. THE OWNER SHALL MAINTAIN THE STRUCTURAL INTEGRITY OF THE RACK SYSTEM BY ASSURING PROPER OPERATIONAL, HOUSE KEEPING, AND MAINTENANCE PROCEDURES, BUT NOT LIMITED TO, THE FOLLOWING:
 - A) PROHIBIT ANY OVER LOADING OF ANY PALLET POSITIONS AND OF THE OVERALL RACK SYSTEM.
 - B) REGULARLY INSPECT FOR DAMAGE. IF DAMAGE IS FOUND, IMMEDIATELY UNLOAD THE AFFECTED AREA AND REPLACE OR REPAIR ANY DAMAGED COLUMNS, BEAMS, OR OTHER STRUCTURAL COMPONENTS.
 - C) REQUIRE ALL PALLETS TO BE MAINTAINED IN GOOD, SAFE OPERATIONAL CONDITION.
 - D) ENSURE THAT PALLETS ARE PROPERLY PLACED ONTO PALLET LOAD SUPPORT MEMBERS IN PROPERLY STACKED AND STABLE POSITION.
 - E) REQUIRE THAT ALL GOODS STORED ON EACH PALLET TO BE PROPERLY STACKED AND STABLE.
 - F) PROHIBIT DOUBLE STACKING OF ANY PALLET POSITION, INCLUDING THE TOP MOST POSITION, UNLESS THE RACK SYSTEM IS SPECIFICALLY DESIGNED FOR SUCH LOADING.
 - G) ENSURE THAT THE RACKS ARE NOT MODIFIED OR REARRANGED IN A MANNER NOT WITHIN THE ORIGINAL DESIGN CONFIGURATIONS.

ADDRESS:

H & R BLOCK
1220 NW MAIN ST.
LEE'S SUMMIT, MO 6400



V-A TYPICAL BRACE TO COLUMN CONNECTION

1	COLUMN
---	--------

3 ANCHOR

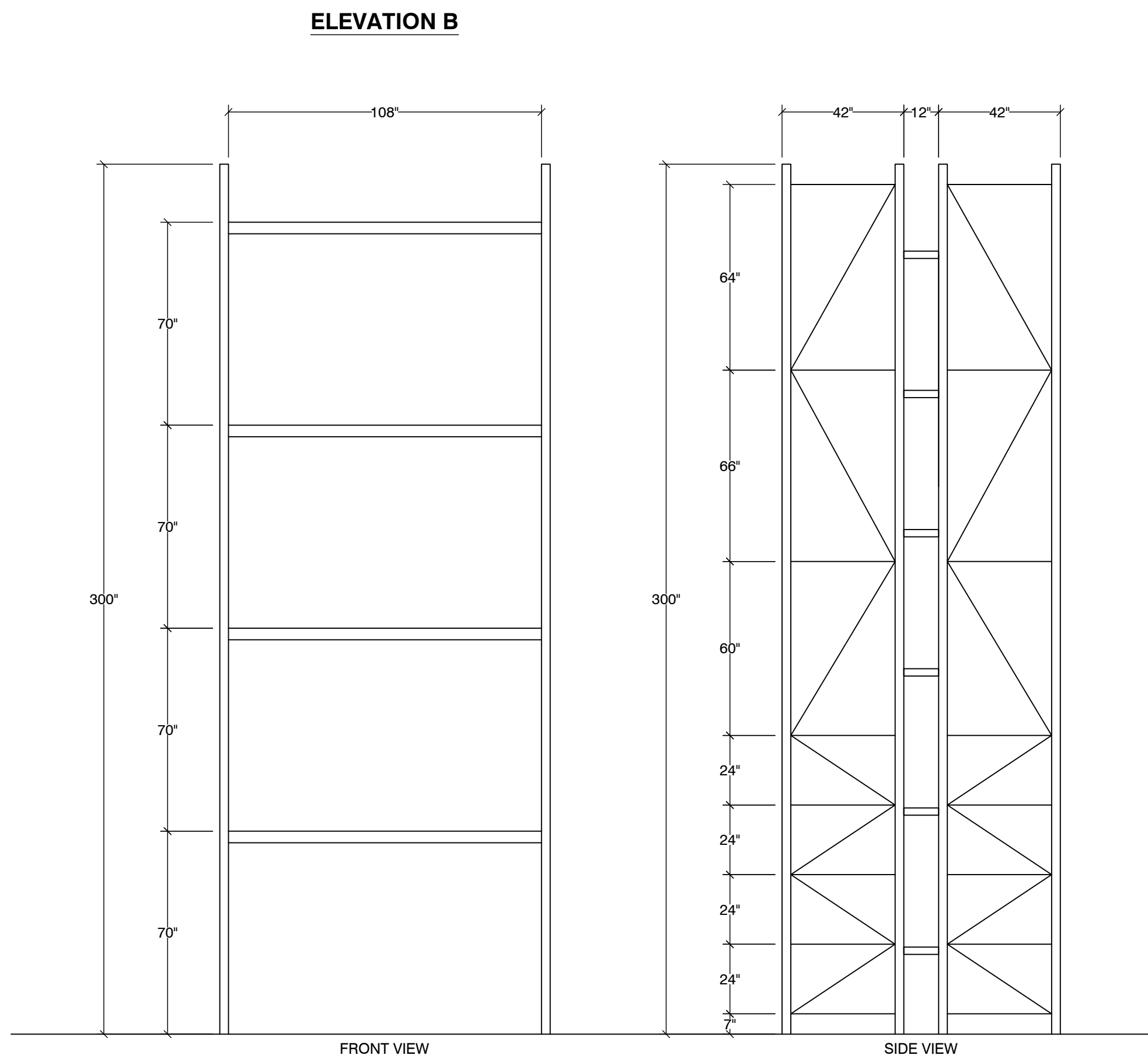
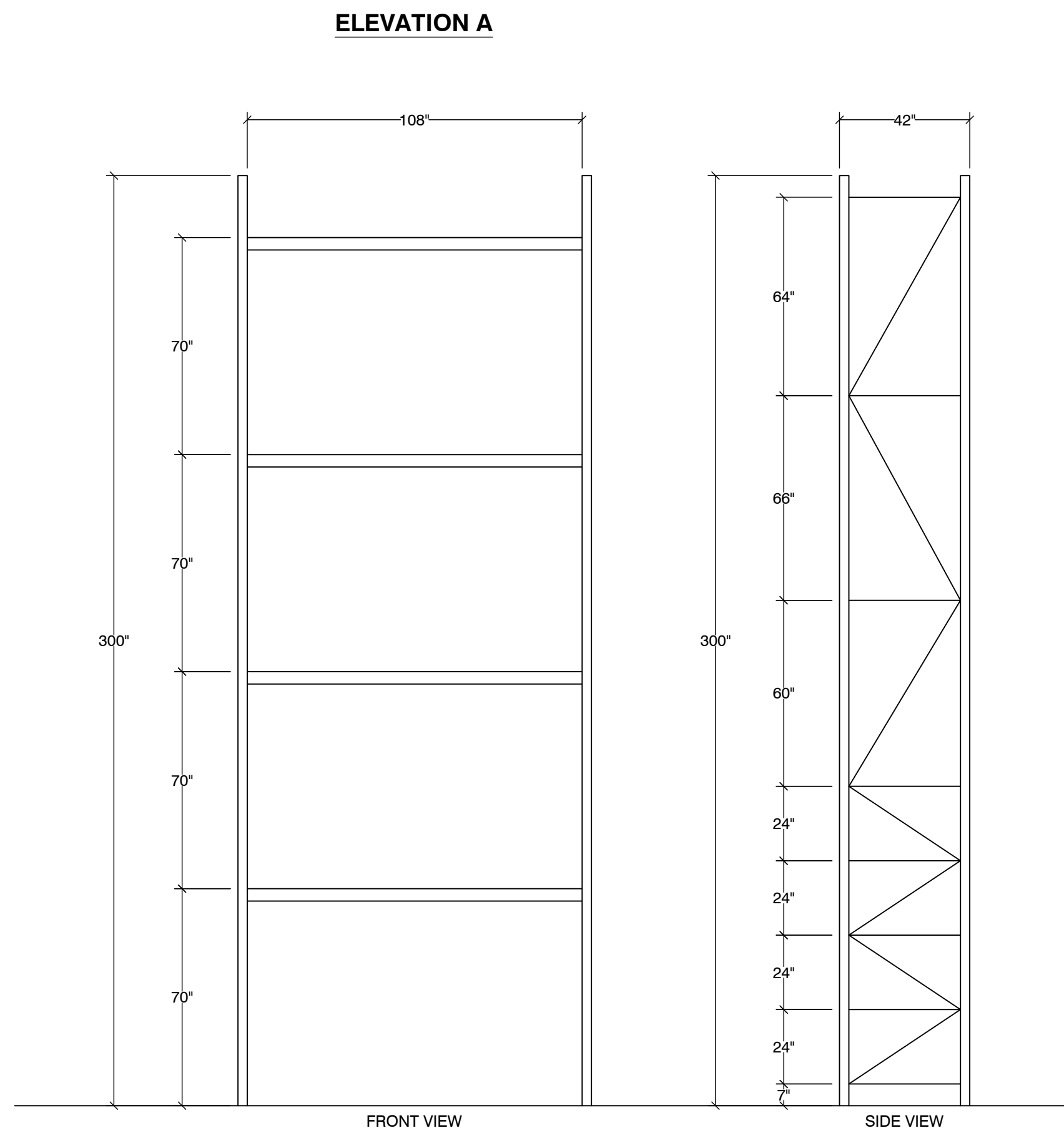
4 HORIZONTAL & DIAGONAL BRACE

GENERAL CONFIGURATION



5 BEAM

7	ROW SPACER (FOR ALIGNMENT PURPOSES)
---	-------------------------------------



STORAGE RACK ELEVATIONS

REV.	DATE	BY	DESCRIPTION
△			
△			
△			
△			



EST. 1985
SEIZMIC
ENGINEERING, INC.
1130 E. Cypress St.
Covina, California
91724
Tel. (909) 869-0989

DRAWN BY:	J.L./A.S.
DATE:	06/25/24
LAST REV. BY:	
REV. DATE:	
SCALE:	IM
APRVD BY:	N.T.S.
SAL E. FATEEN	

DESCRIPTION:

**STORAGE
RACK
DETAILS**

DRAWING NUMBER:
24-1680-A

This drawing is conceptual only and for the convenience of reference. It should not be relied upon as representation express or implied, of the final size, location or dimensions of any structure or equipment.

DRAWING AND DIMENSIONS SHOWN ARE:

☐ APPROVED
☐ APPROVED AS NOTED
☐ NOT APPROVED - REVISE AND RESUBMIT

SIGNATURE _____
COMPANY _____
DATE _____

NO FABRICATION CAN BE SCHEDULED OR BEGUN UNTIL A SIGNED COPY OF THESE DRAWINGS MARKED "APPROVED" OR "APPROVED AS NOTED" ARE RECEIVED BY CROWN. ALL DRAWINGS MUST BE SIGNED BY CROWN'S CUSTOMER.
REQUESTED SHIP DATE: _____
FINAL SHIP DATE WILL BE CONFIRMED BY CROWN UPON RECEIPT OF "APPROVED" OR "APPROVED AS NOTED" DRAWINGS.

INSTALLATION REQUEST

BY SIGNING BELOW, THE CUSTOMER REQUESTS INSTALLATION OF MATERIAL PRIOR TO OBTAINING ALL PERMITS REQUIRED BY THE LOCAL JURISDICTION AND THEREFORE, ACCEPTS ALL RESPONSIBILITY PERTAINING TO STRUCTURAL FIRE, ANY ADDITIONAL FEES THEREOF AND INSPECTION REQUIREMENTS.

SIGNATURE _____
DATE _____

CONFIDENTIALITY AGREEMENT

BY SIGNING BELOW, THE SIGNER AGREES THAT ALL INFORMATION CONTAINED WITHIN THIS DRAWING IS THE SOLE PROPERTY OF CROWN LIFT TRUCKS AND IS ON LOAN, ON THE CONDITION THAT IT WILL NOT BE COPIED, REPRODUCED, OR TRANSMITTED, AND THAT THIS PRINT, OR ITS ESSENCE, WILL NOT BE SHOWN, IN WHOLE OR IN PART, TO A THIRD PARTY WITHOUT THE EXPRESS WRITTEN PERMISSION OF CROWN LIFT TRUCKS.

SIGNATURE _____
DATE _____

Racking Layout for:
H & R BLOCK
1220 NW MAIN ST.
LEE'S SUMMIT, MO 64086



CROWN lift trucks
9500 Widmer Road
Lenexa, KS 66215
TEL 913-888-9777
FAX 913-888-9778
crown.com

Sheet Description:
PLAN VIEW

Sales Representative:
ARMANDO D.

Origin Date: _____ Last Revision: **6/13/2024 11:26 AM**

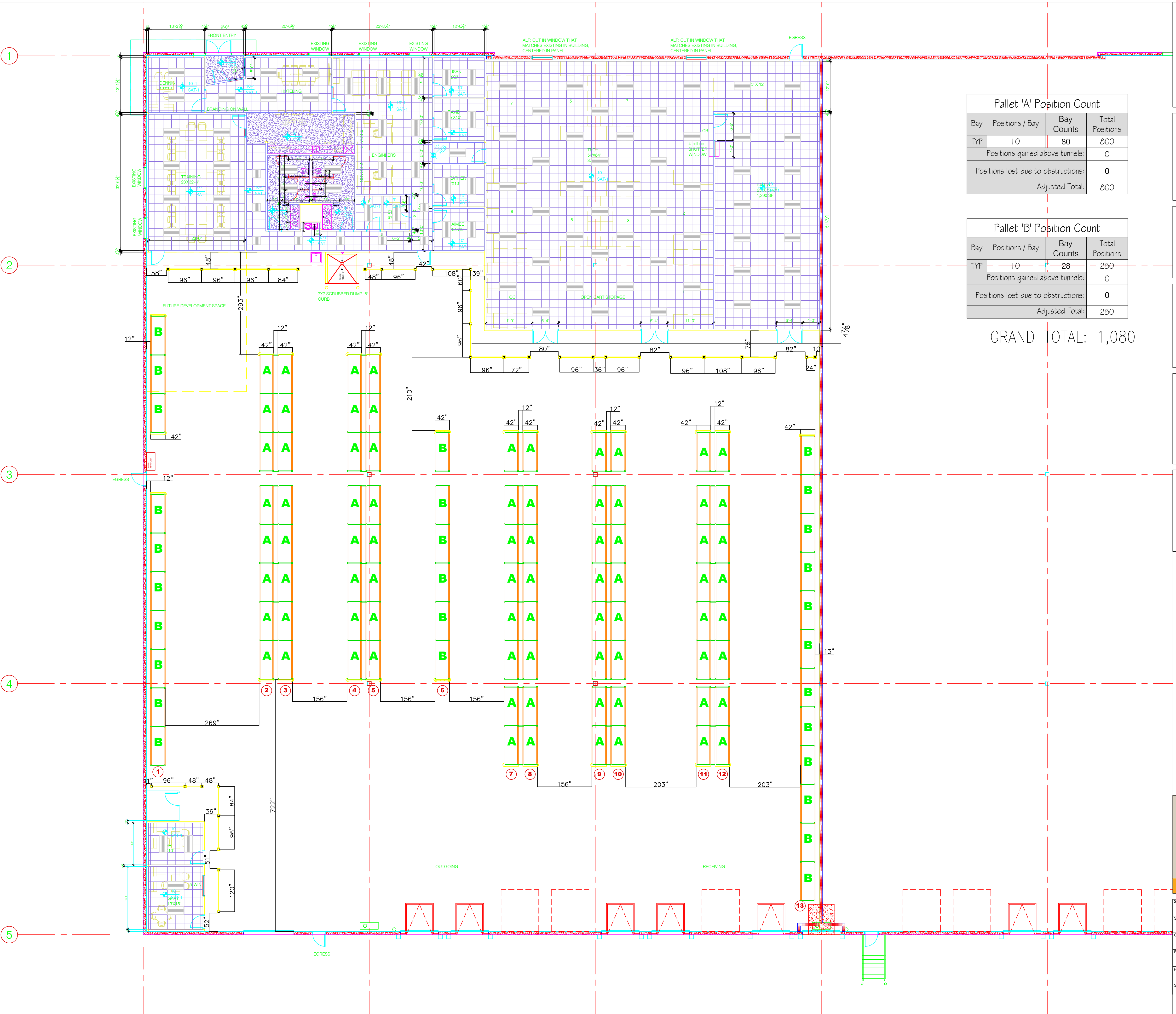
Scale: **NTS** Drawn By: **ELJ**

Project No.: _____
Sheet No.: _____

Pallet 'A' Position Count			
Bay	Positions / Bay	Bay Counts	Total Positions
TYP	10	80	800
Positions gained above tunnels:			0
Positions lost due to obstructions:			0
Adjusted Total:			800

Pallet 'B' Position Count			
Bay	Positions / Bay	Bay Counts	Total Positions
TYP	10	28	280
Positions gained above tunnels:			0
Positions lost due to obstructions:			0
Adjusted Total:			280

GRAND TOTAL: 1,080



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- ☐ APPROVED
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SIGNATURE _____

DATE _____

Racking Layout for:

H & R BLOCK

1220 NW MAIN ST.
LEE'S SUMMIT, MO 64086



EXPIRES
12-31-2024

CROWN lift trucks

9500 Widmer Road
Lenexa, KS 66215
TEL 913-888-9777
FAX 913-888-9778

crown.com

Sheet Description:

ELEVATIONS

Sales Representative:

ARMANDO D.

Origin Date:

6/25/2024 8:34 AM

Scale:

NTS

Drawn By:

ELJ

Project No.:

Sheet No.:

Total Editing Time: 799h40m