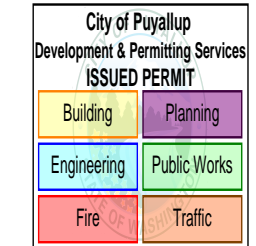
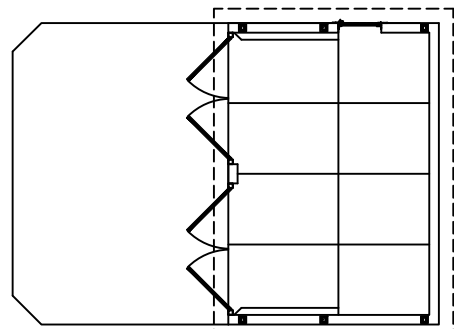
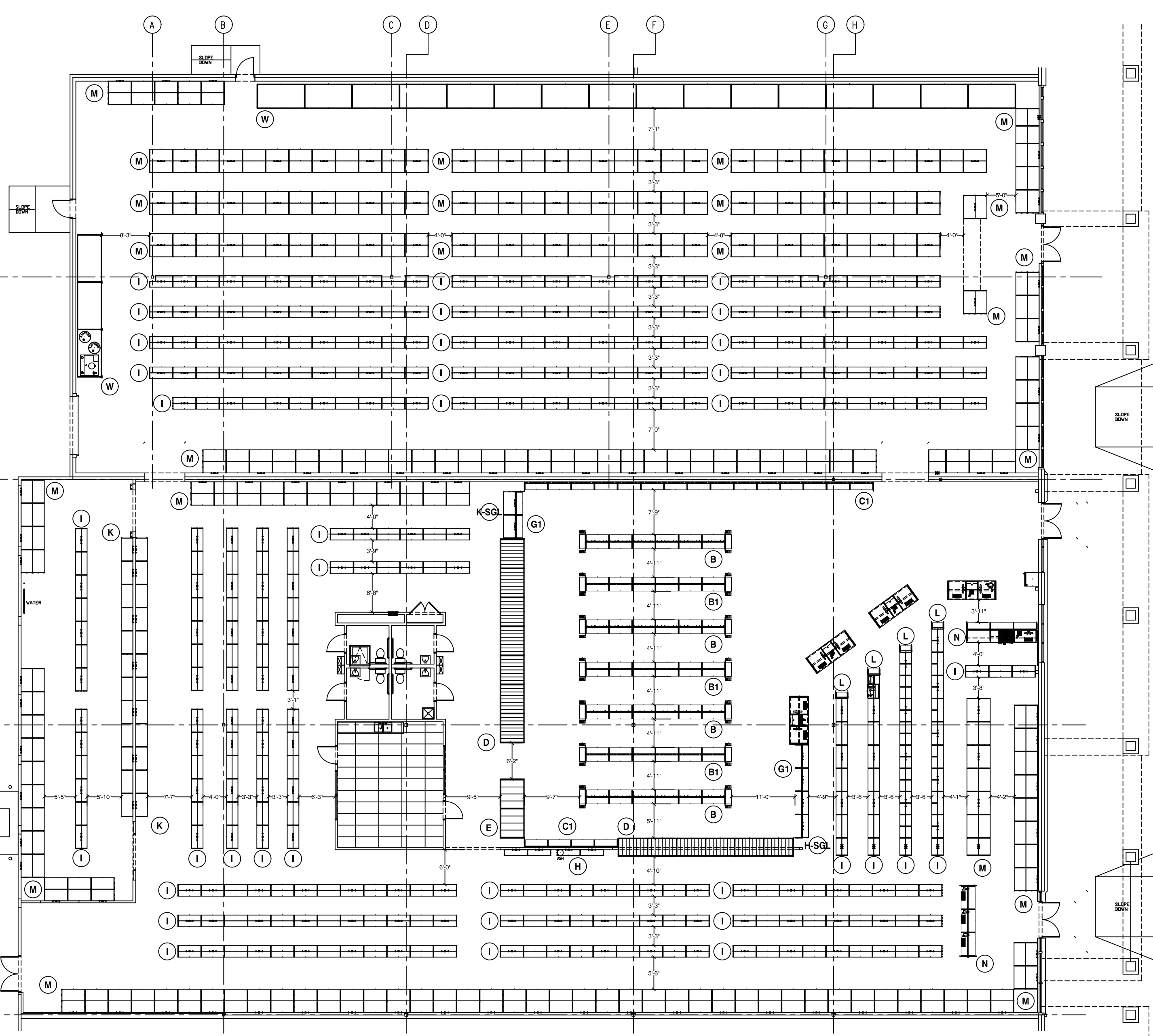


Approval of submitted plans is not an approval of omissions or oversights by this office or non compliance with any applicable regulations of local government. The contractor is responsible for making sure that the building complies with all applicable codes and regulations of the local government.

The approved construction plans, documents, and all engineering must be posted on the job at all inspections in a visible and readily accessible location.

Full sized legible color plans are required to be provided by the permittee on site for inspection.

Separate Electrical Permit is required with the Washington State Department of Labor & Industries.  
<https://lni.wa.gov/licensing-permits/electrical/electrical-permits-fees-and-inspections>  
 or call for Licensing Information: 1-800-647-0982



**City of Puyallup Building REVIEWED FOR COMPLIANCE**

SKinnear  
 03/02/2026  
 8:30:40 AM



NOTE:  
 UNITS UNDER 69" (NO PERMIT REQUIRED)  
 ANCHOR TYPE A & TYPE A1 TO PREVENT MOVEMENT OF COUNTER TOPS.  
 TYPE B DOES NOT REQUIRE ANCHORS

PRCTI20251723  
**AUTOZONE # 10668**  
 4423 SOUTH MERIDIAN  
 PUYALLUP, WA 98373

REV.	DATE	BY	DESCRIPTION

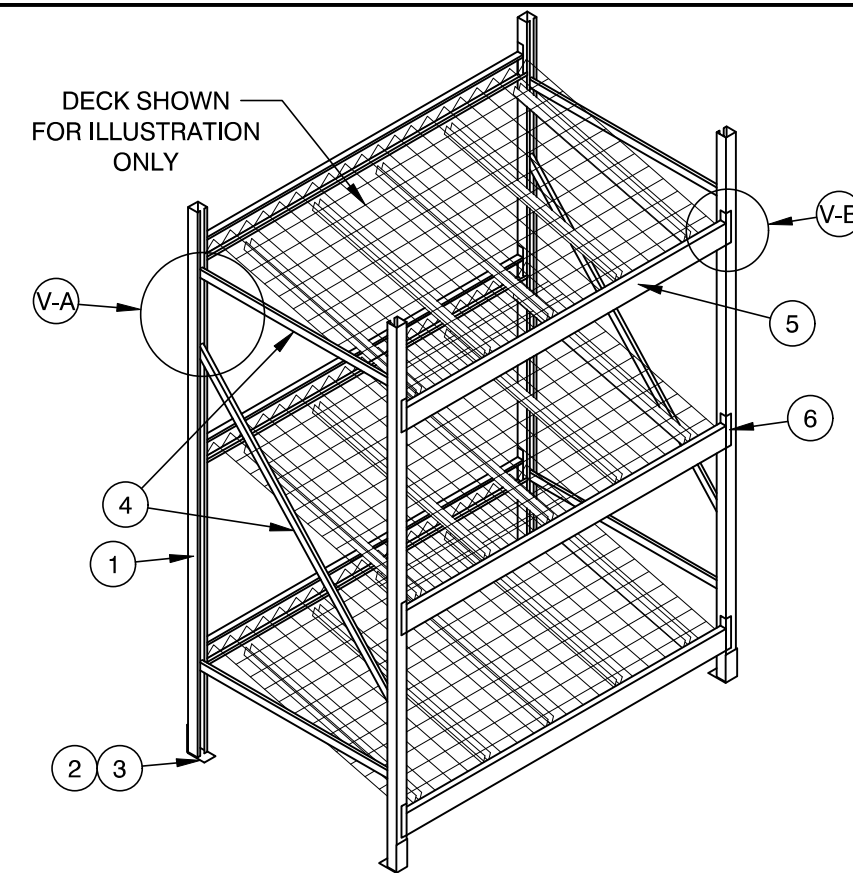
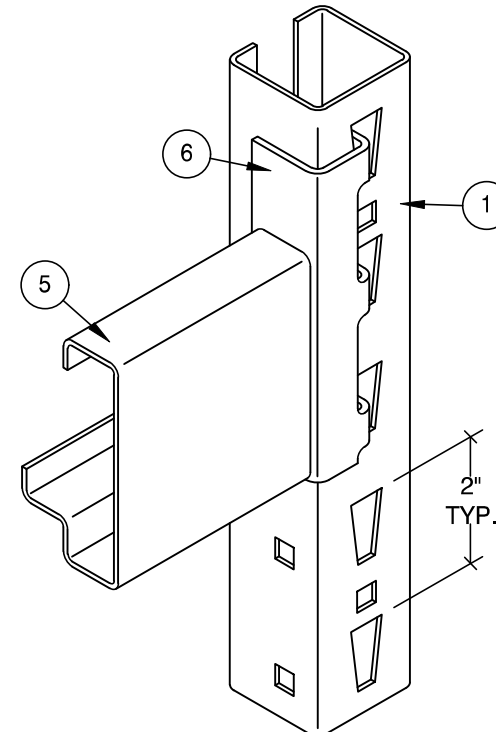
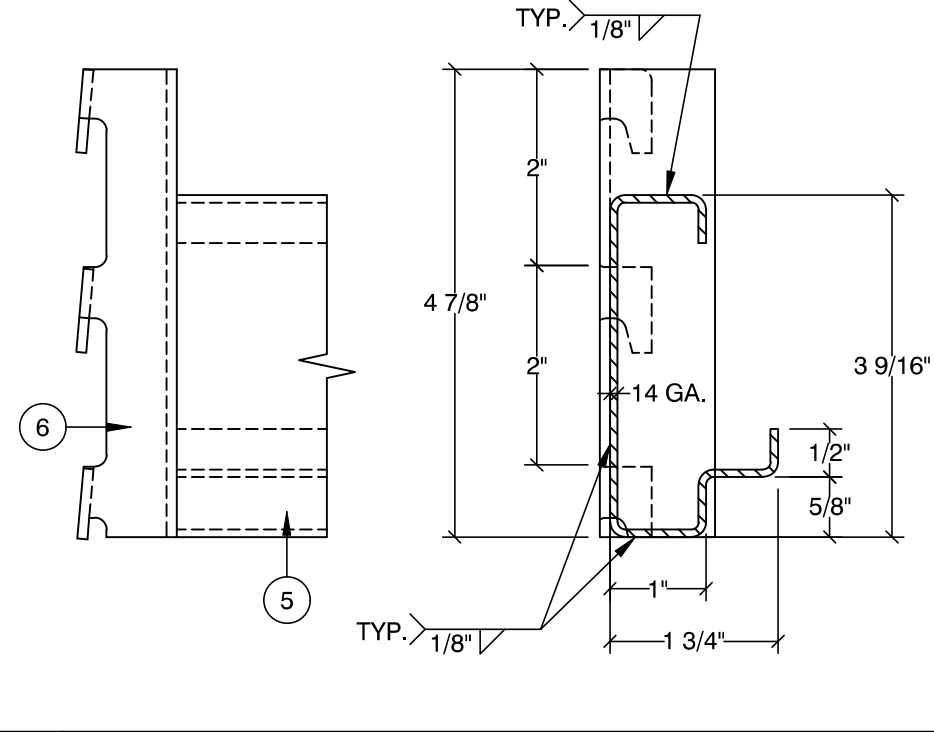
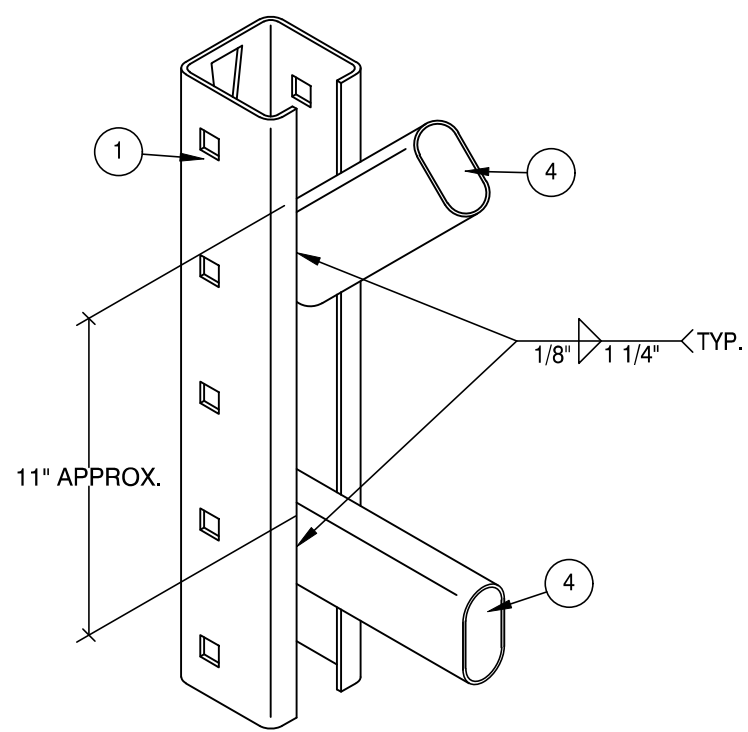
**SEIZMIC**  
 EST. 1985  
**SEIZMIC ENGINEERING, INC.**  
 1130 E. Cypress St.  
 Covina, California 91724  
 Tel. (909) 869-0989

DRAWN BY: J.L./K.E.  
 DATE: 01/21/26  
 LAST REV. BY: J.L.  
 REV. DATE: 01/29/26  
 TYPE: N.T.S.  
 APRVD BY: SAL E. FATEEN



DESCRIPTION:  
**STORE LAYOUT (5WR-REM)**

DRAWING NUMBER:  
**26-0165-A**

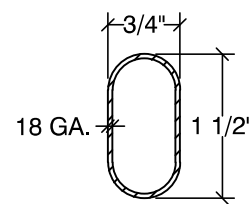


**V-A TYPICAL BRACE TO COLUMN CONNECTION**

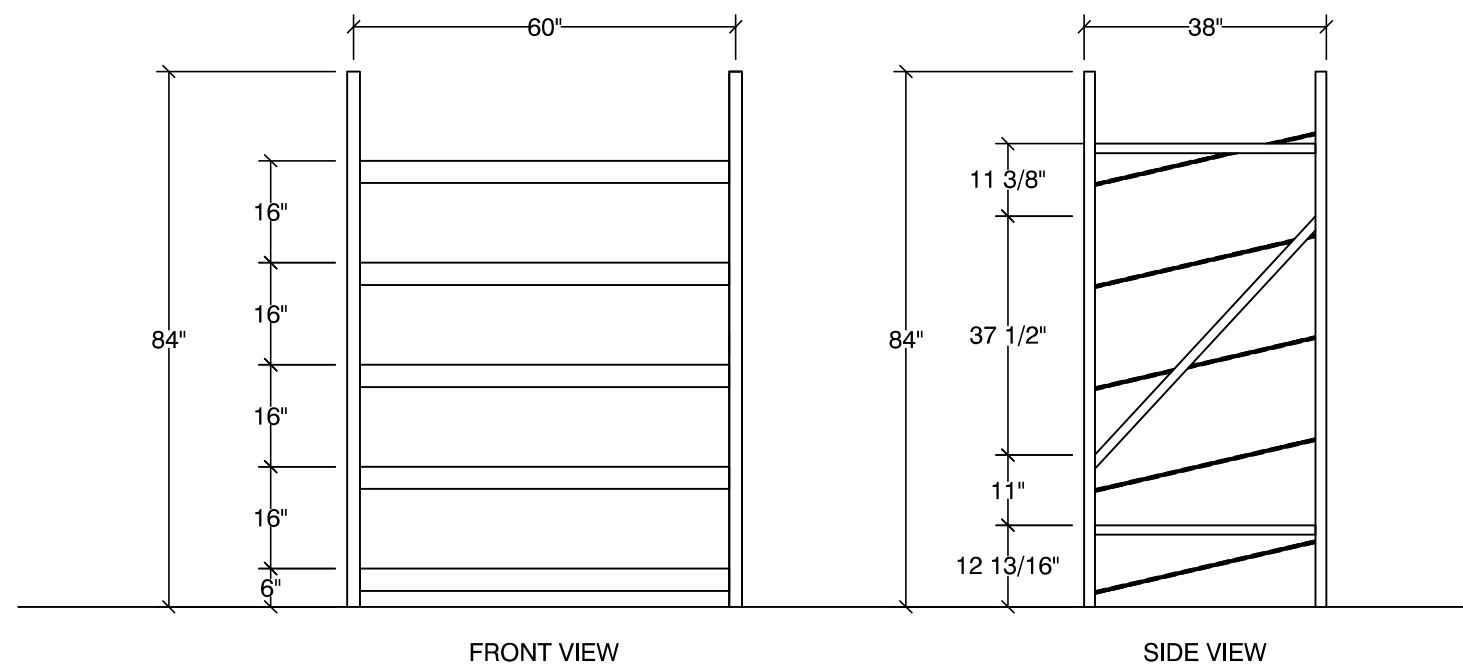
**6 CONNECTOR**  
**5 BEAM**

**V-B TYPICAL BEAM TO COLUMN CONNECTION**

**GENERAL CONFIGURATION**



**TYPE D (OIL)**  
**TYPE E (BATTERY)**

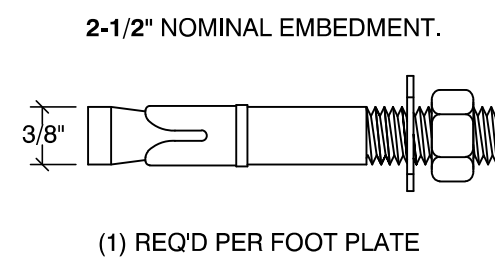
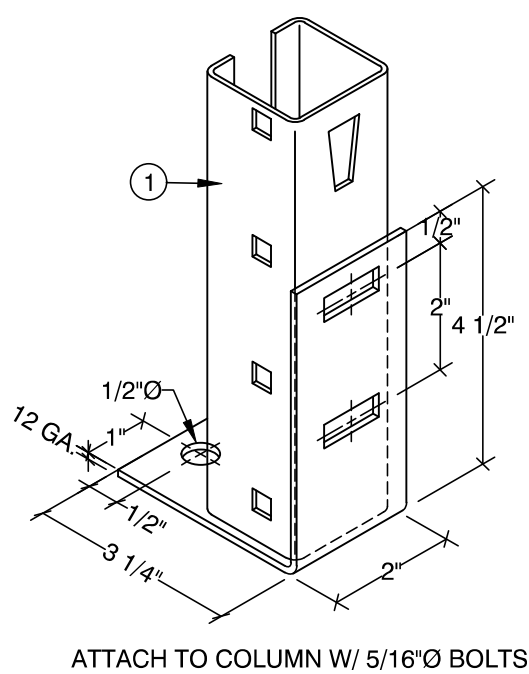
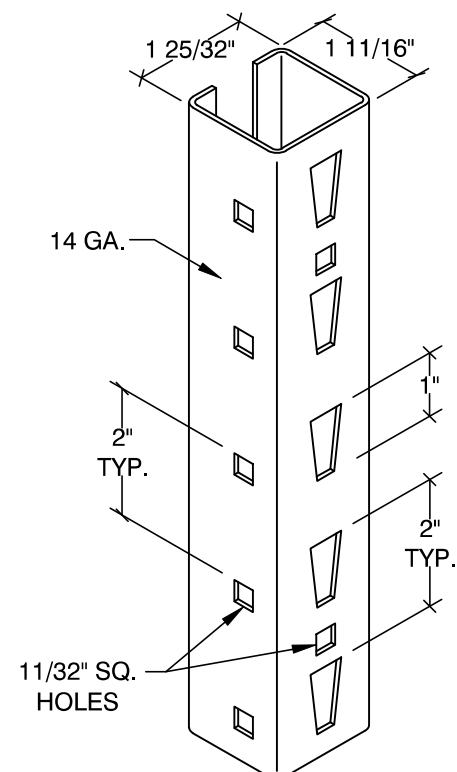


- NOTES:**
- DESIGNED PER SECTION 1613 OF THE 2021 IBC.  
Fa = 1.2 & Ss = 1.26.  
SEISMIC DESIGN CATEGORY: D.
  - STORAGE CAPACITY: 1,000# PER LEVEL.
  - ASTM A1011 FOR SHAPE Fy = 50,000 PSI GRADE 50.
  - ALL BOLTS A307 (UNLESS OTHERWISE NOTED).
  - ANCHORS: HILTI KWIK BOLT TZ2.
  - ANCHORS SHALL BE INSTALLED PER ICC #ESR-4266.
  - CONCRETE 4" THICK (MIN. REQ'D) x 2,500 PSI (MIN. REQ'D).
  - SOIL BEARING PRESSURE 1,000 PSF.

**CONTRACTOR NOTE**  
ESR-4266 requires special inspection, and the special inspection report shall be provided to the city upon the next inspection.

**4 HORIZONTAL & DIAGONAL BRACE**

**STORAGE RACK ELEVATIONS**



**1 COLUMN**

**2 FOOT PLATE**

**3 ANCHOR**

City of Puyallup  
Development & Permitting Services  
ISSUED PERMIT

Building	Planning
Engineering	Public Works
Fire	Traffic

PRCTI20251723  
AUTOZONE #10668  
4423 SOUTH MERIDIAN  
PUYALLUP, WA 98873

REV.	DATE	BY	DESCRIPTION

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

DRAWN BY: J.L./K.E.  
DATE: 01/21/26  
LAST REV. BY:  
REV. DATE:  
TYPE: MDX.  
SCALE: N.T.S.  
APRVD BY: SAL E. FATEEN



EXPIRES  
04-12-2026

DESCRIPTION:  
**GRAVITY  
FEED  
FIXTURE  
DETAILS**

DRAWING NUMBER:  
**26-0165-B**

City of Puyallup  
Development & Permitting Services  
ISSUED PERMIT

Building Planning  
Engineering Public Works  
Fire Traffic

PRCTI20251723  
AUTOZONE #10668  
4423 SOUTH MERIDIAN  
PUYALLUP, WA 98373

REV.	DATE	BY	DESCRIPTION

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

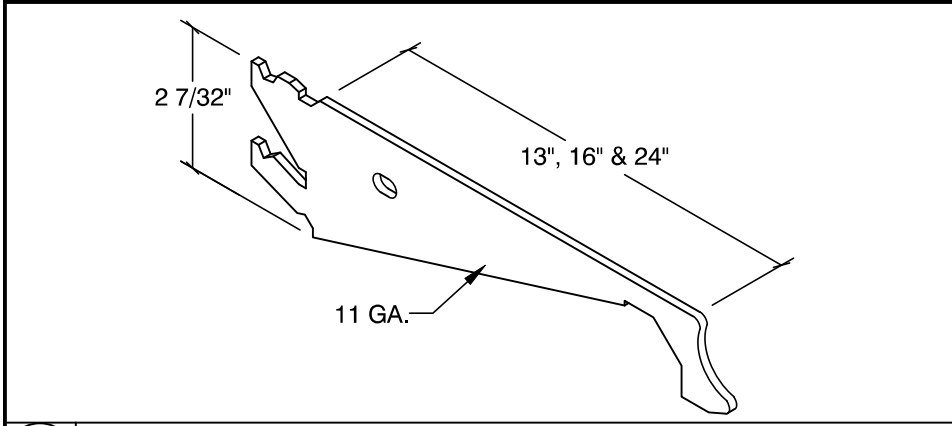
DRAWN BY: J.L./K.E.  
DATE: 01/21/26  
LAST REV. BY:  
REV. DATE:  
TYPE: MDX.  
SCALE: N.T.S.  
APRVD BY: SAL E. FATEEN



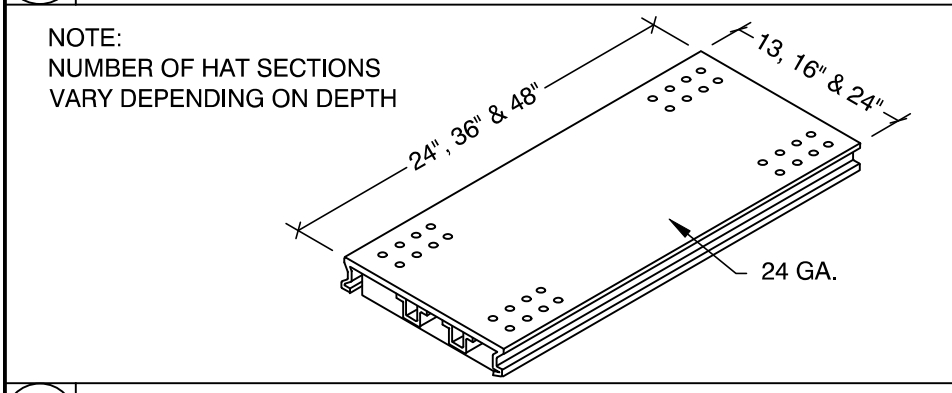
EXPIRES  
04-12-2026

DESCRIPTION:  
**GONDOLA  
FIXTURE  
DETAILS**

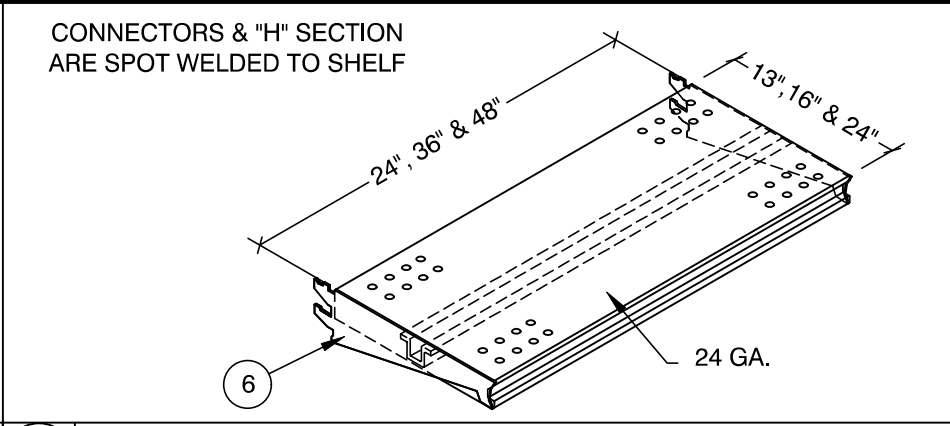
DRAWING NUMBER:  
**26-0165-C**



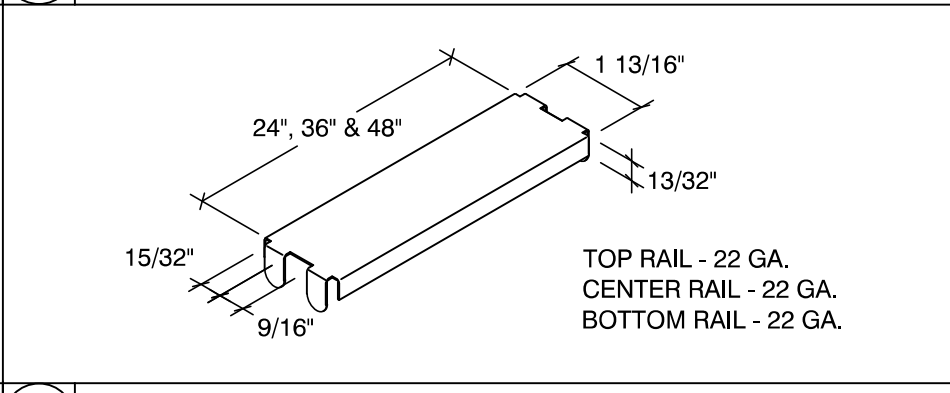
**6 SHELF CONNECTOR**



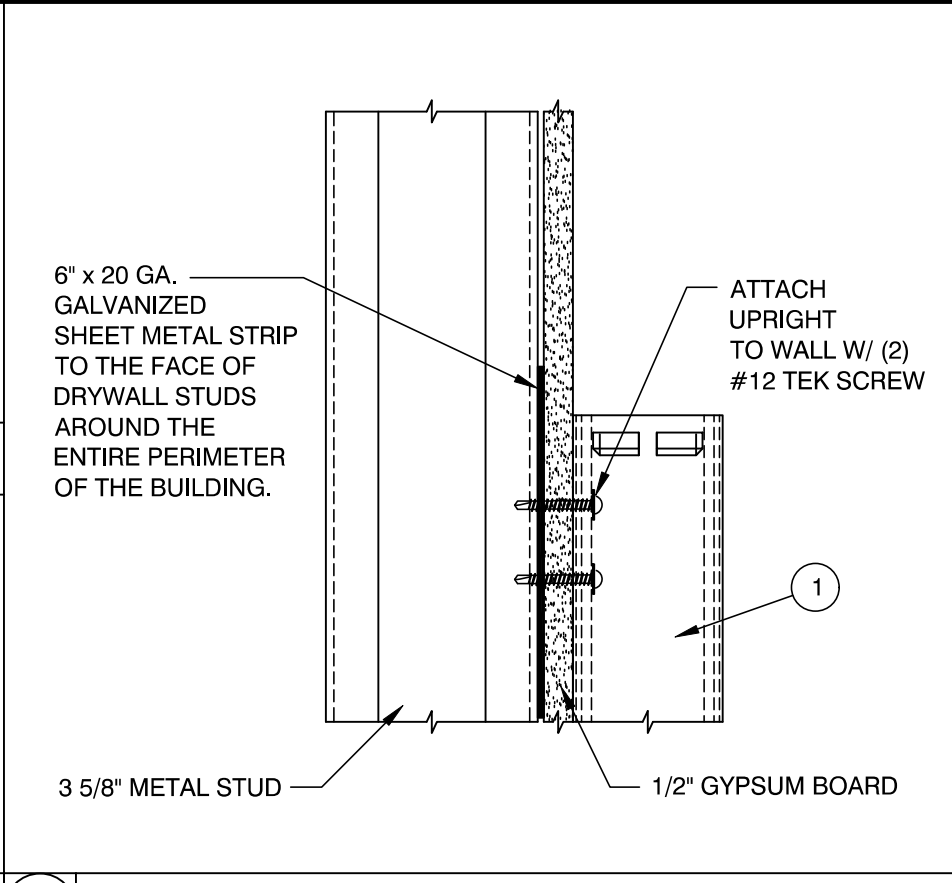
**5 STEEL BASE DECK**



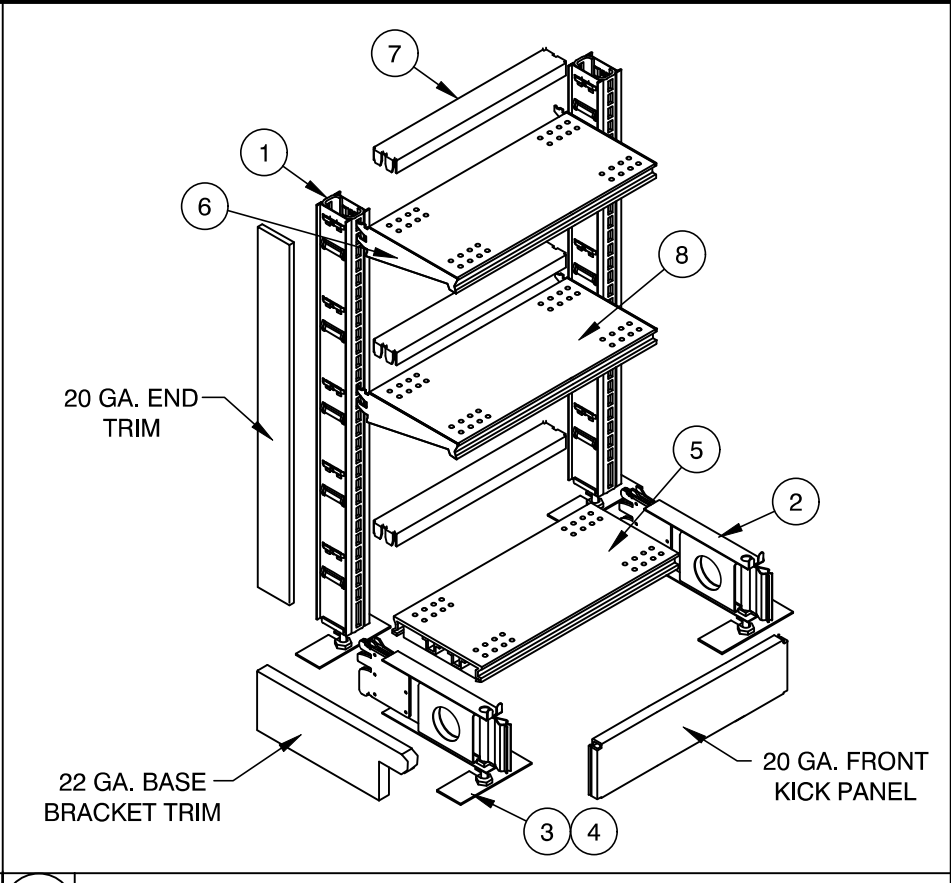
**8 SHELF**



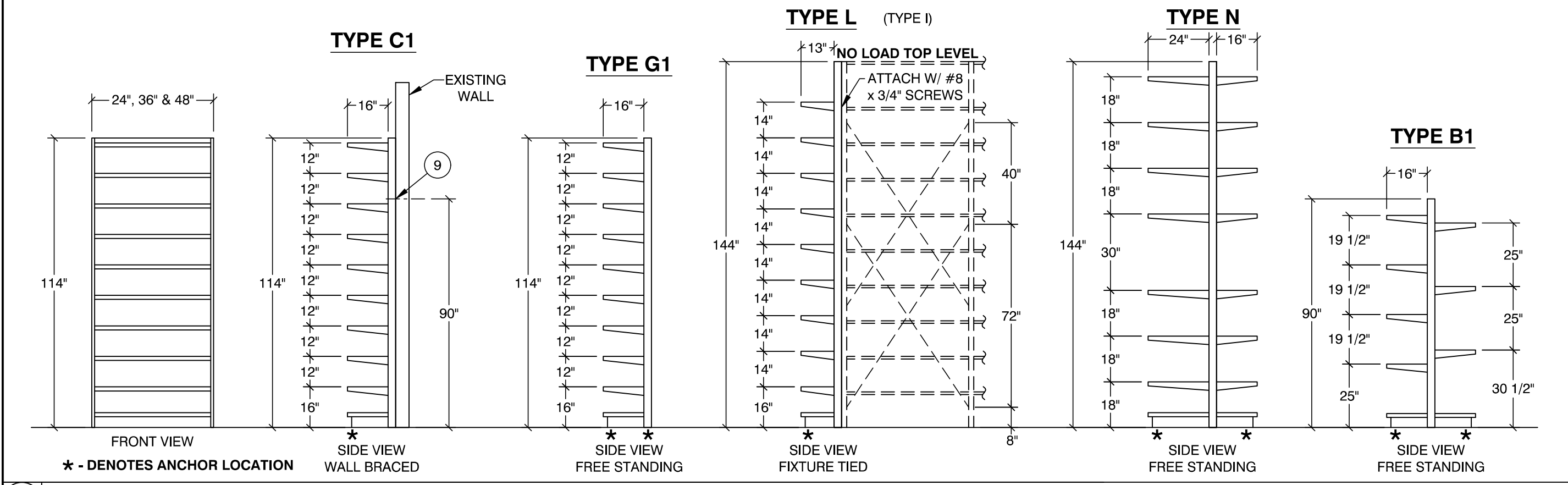
**7 RAIL**



**9 WALL BRACE**



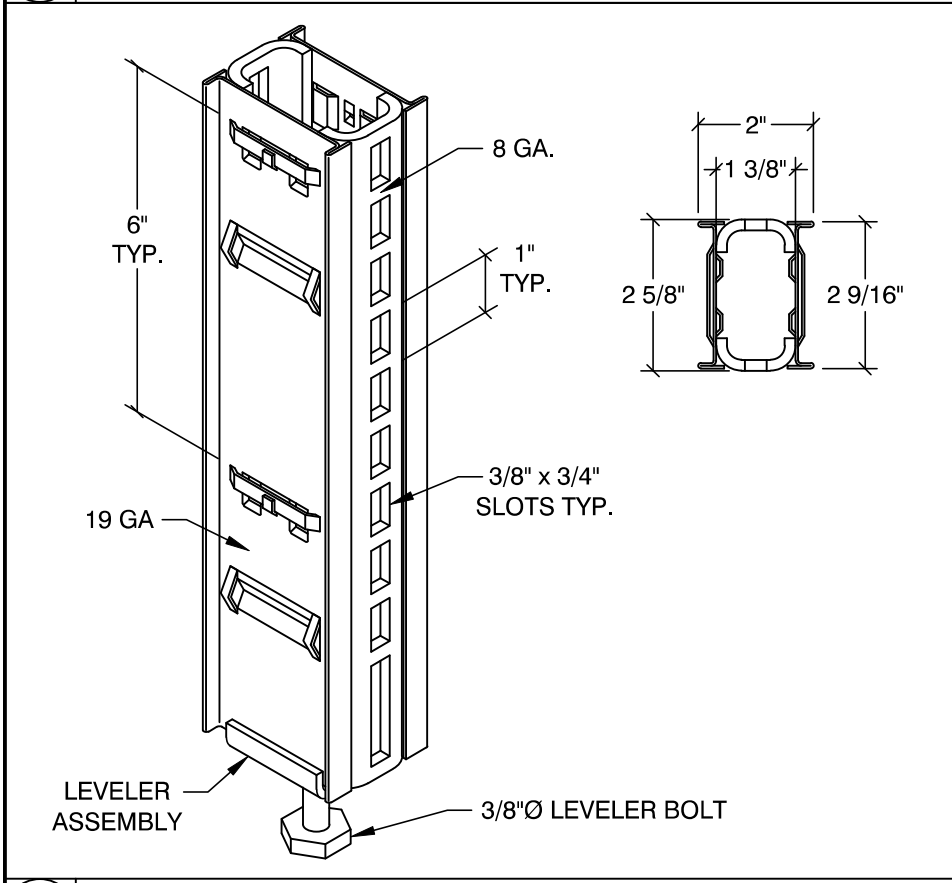
**GENERAL CONFIGURATION**



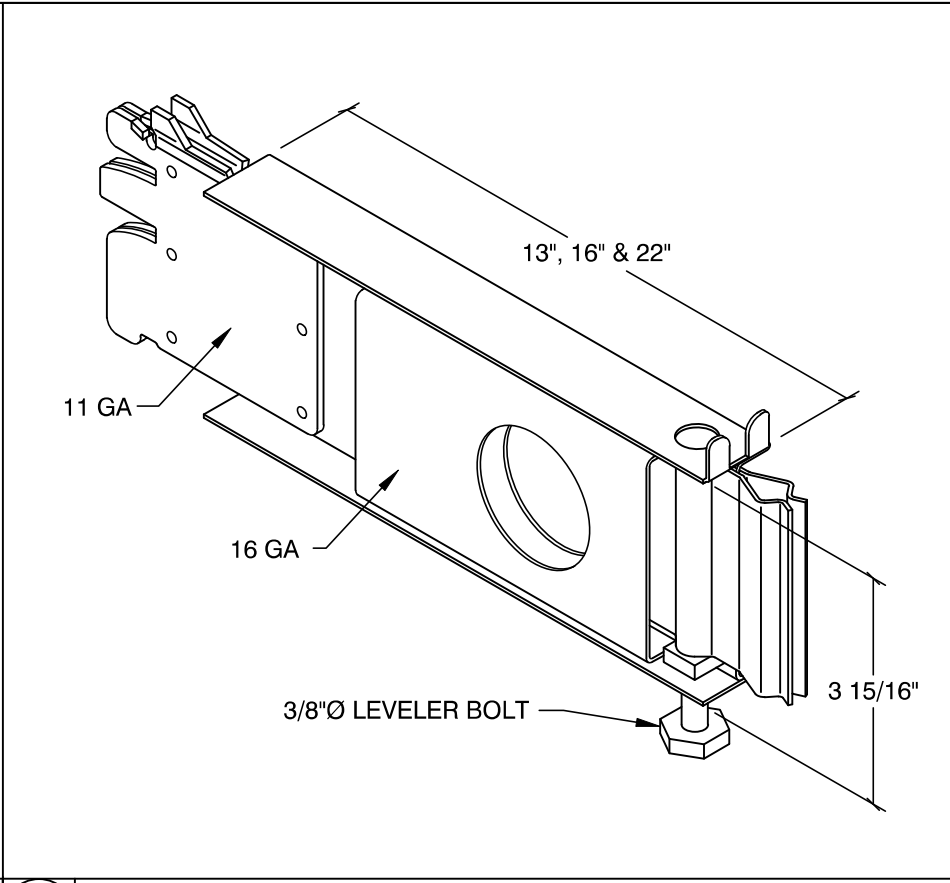
**NOTES:**

- DESIGNED PER SECTION 1613 OF THE 2021 IBC.  
Fa = 1.2 & Ss = 1.26.  
SEISMIC DESIGN CATEGORY: D.
- STORAGE CAPACITY: = 120# PER SHELF.  
EXCEPT TYPE N = 60# PER SHELF.
- ASTM A1011 FOR SHAPE Fy = 36,000 PSI GRADE 36.
- ALL BOLTS A307 (UNLESS OTHERWISE NOTED).
- ANCHORS: HILTI KWIK BOLT T22.
- ANCHORS SHALL BE INSTALLED PER ICC #ESR-4266.
- CONCRETE 4" THICK (MIN REQ'D) x 2,500 PSI (MIN. REQ'D).
- SOIL BEARING PRESSURE 1,000 PSF.

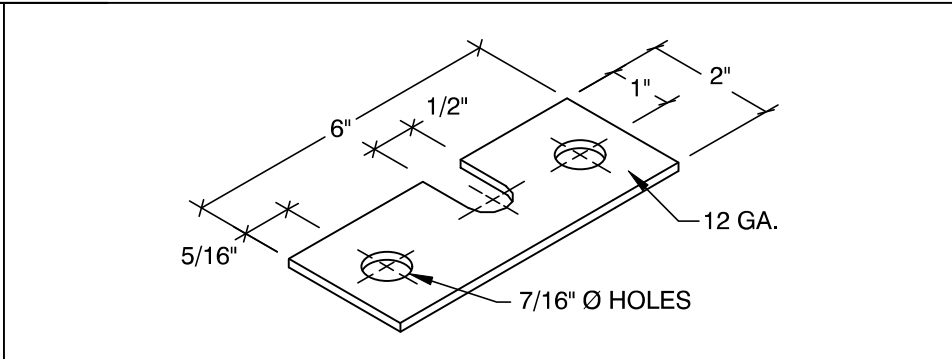
**TYPICAL GONDOLA ELEVATIONS**



**1 UPRIGHT**



**2 BASE BRACKET**



**4 ANCHOR PLATES**

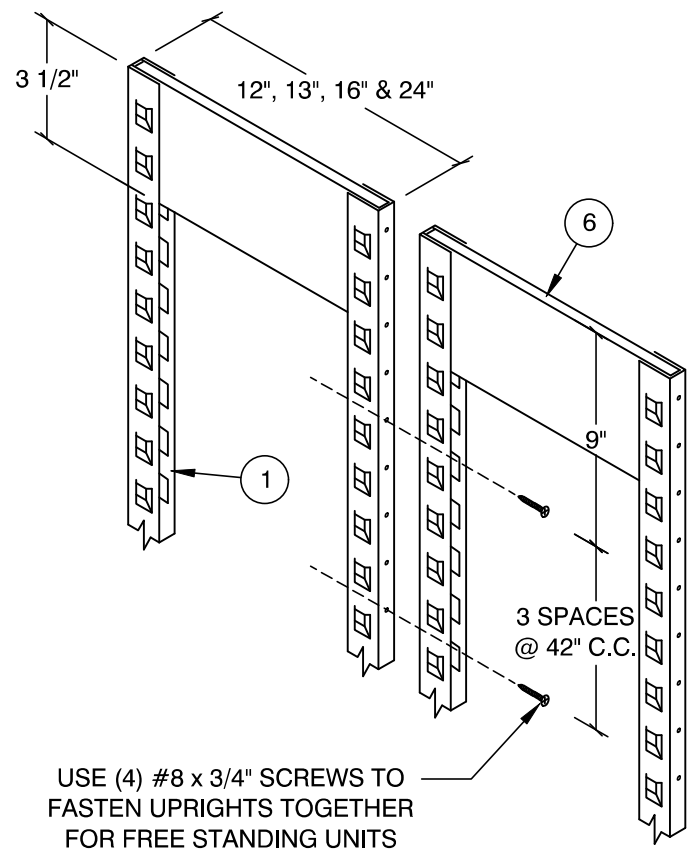
2-1/2" NOMINAL EMBEDMENT.

TYPE B1 & TYPE N:  
ANCHOR PERIMETER EVERY OTHER BAY  
(2) REQ'D PER ANCHOR PLATE  
(1) REQ'D PER END ANCHOR PLATE

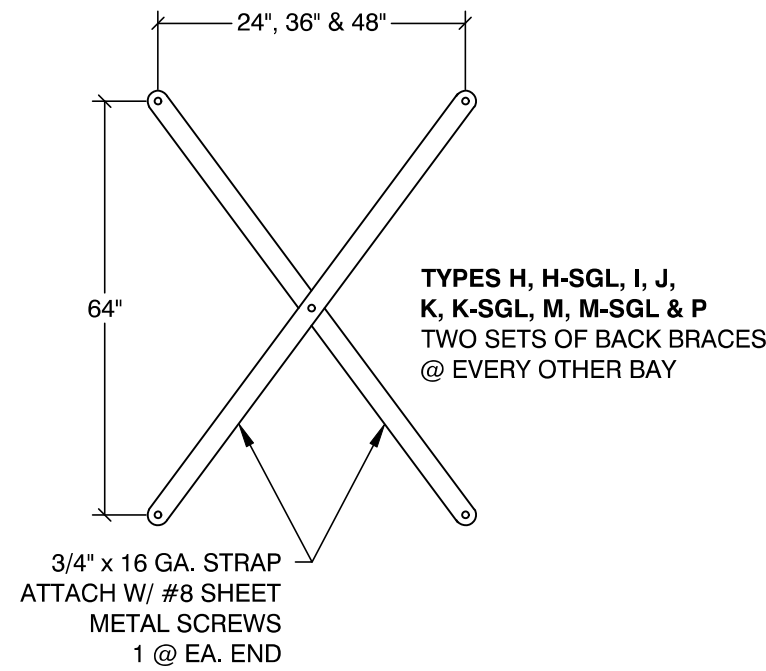
TYPE C1:  
ANCHOR FRONT ONLY EVERY OTHER BAY  
(2) REQ'D PER INTERIOR  
(1) REQ'D PER END ANCHOR PLATE

TYPE L:  
ANCHOR FRONT ONLY  
(1) REQ'D PER END ANCHOR PLATE

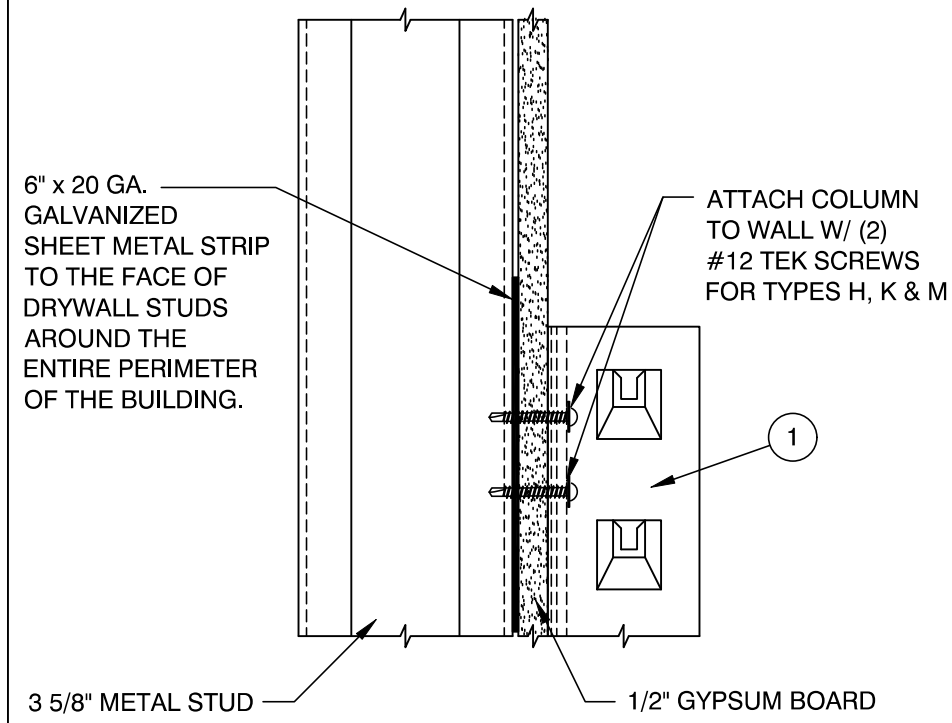
**3 ANCHOR**



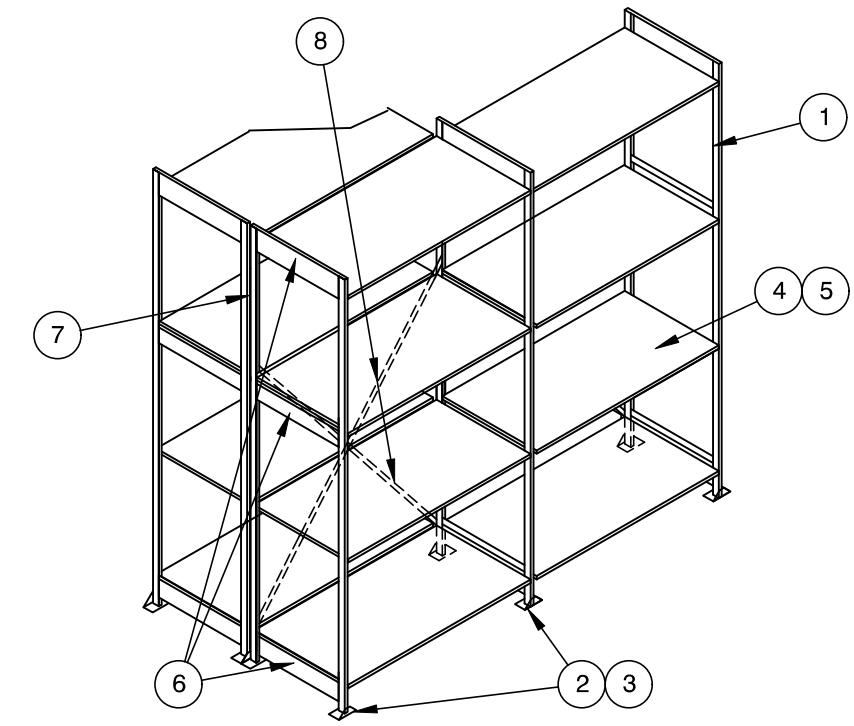
**7 BACK TO BACK ASSEMBLY**



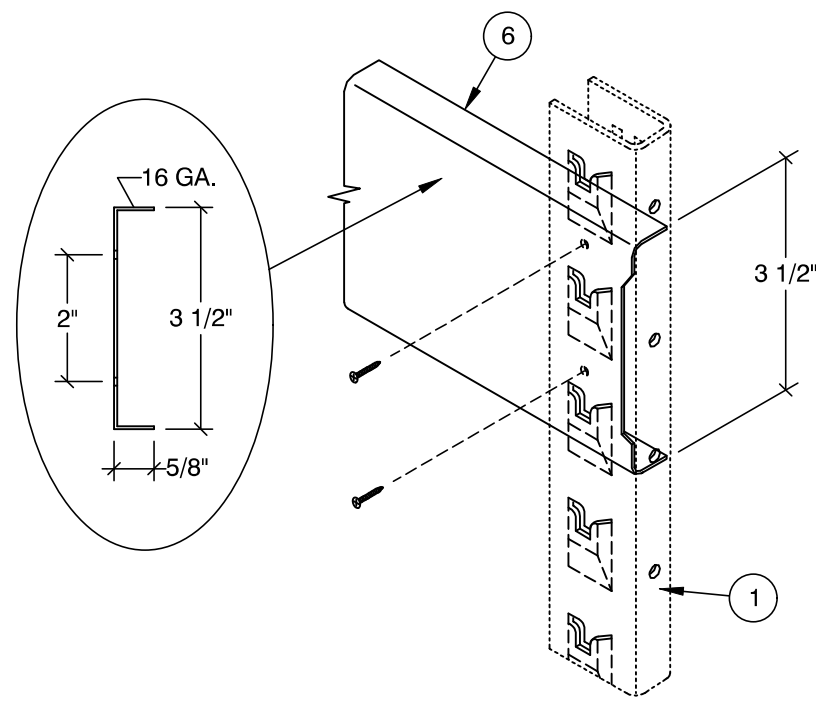
**8 BACK BRACE**



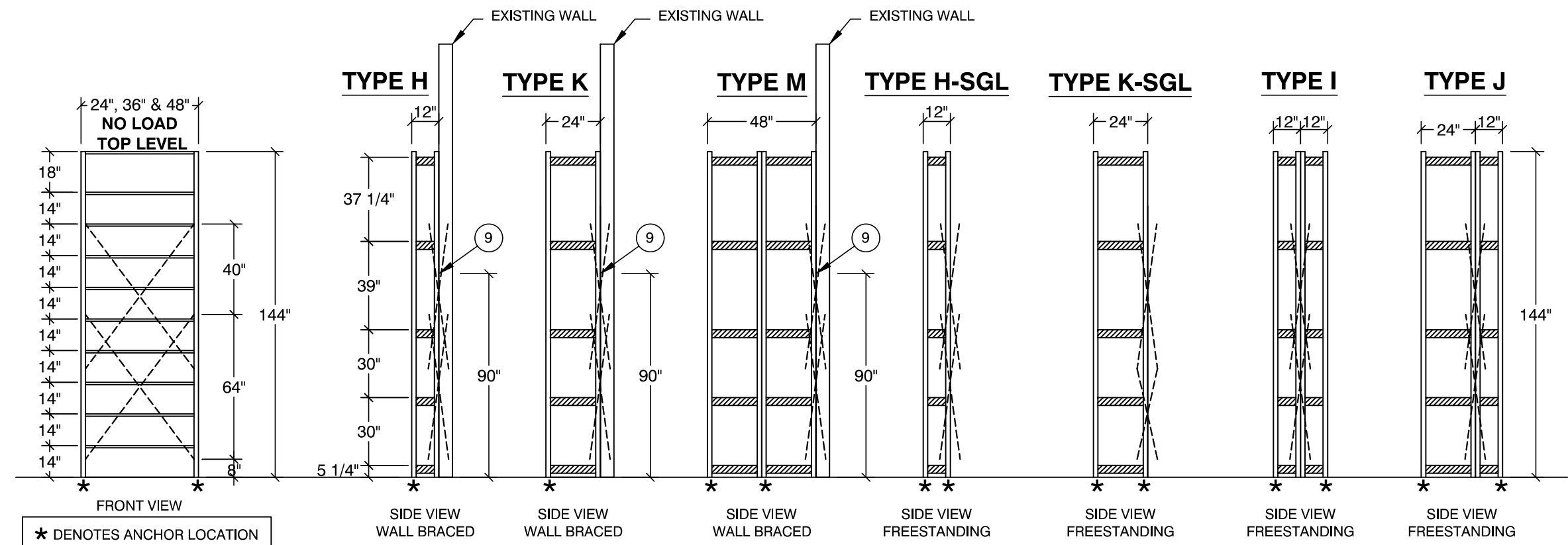
**9 WALL BRACE**



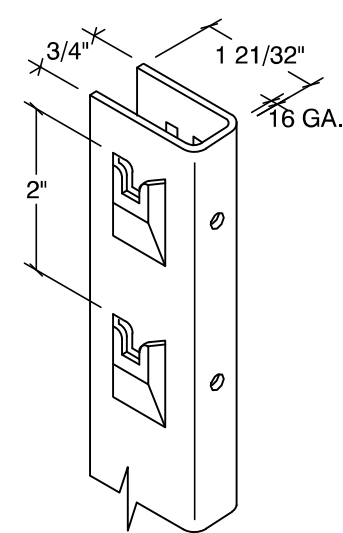
**10 GENERAL CONFIGURATION**



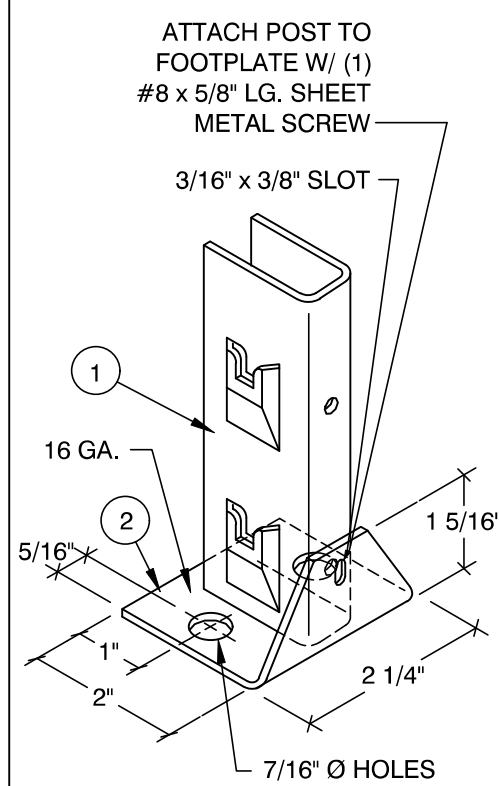
**6 HORIZONTAL BRACE**



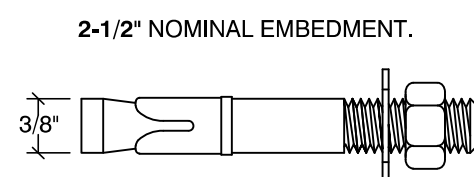
**8 LIGHT DUTY STORAGE FIXTURE ELEVATIONS**



**1 COLUMN**

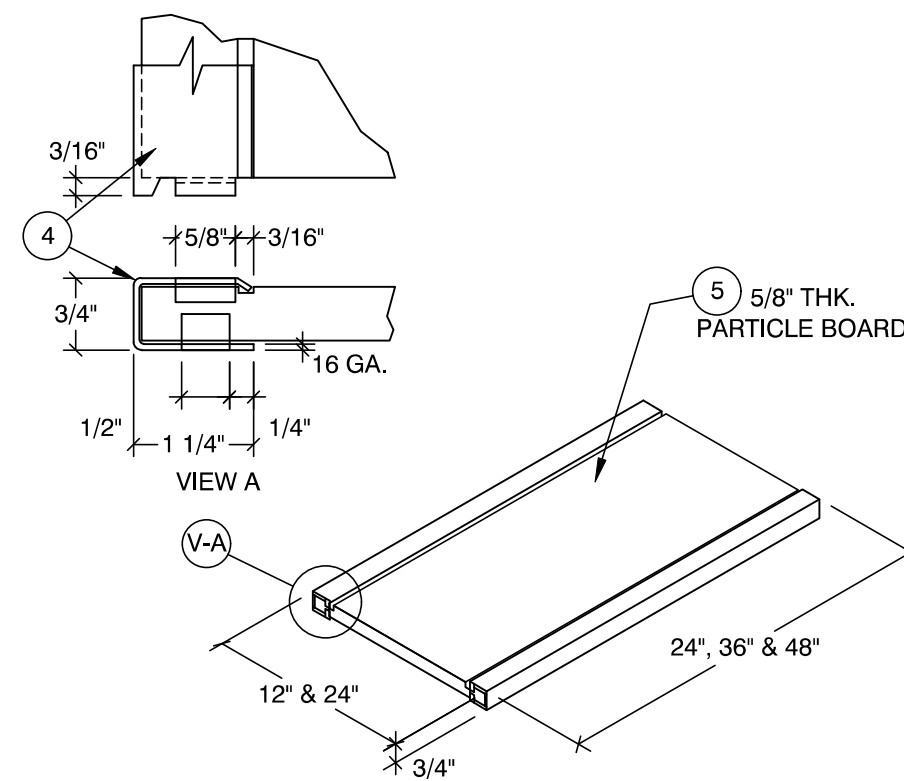


**2 BASE PLATE**



**3 ANCHOR**

1. ANCHOR PERIMETER COLUMNS STAGGERED AND AT ENDS  
(1) ANCHOR REQ'D PER BASE PLATE FOR **TYPE I, J, K-SGL, M-SGL, & P**
2. ANCHOR FRONT ONLY, EVERY OTHER COLUMN  
(1) ANCHOR REQ'D PER BASE PLATE FOR **TYPE H**
3. ANCHOR FRONT ONLY, EVERY OTHER COLUMN  
(1) ANCHOR REQ'D PER BASE PLATE FOR **TYPE K**
4. ANCHOR FRONT AND INTERIOR COLUMN STAGGERED  
(1) ANCHOR REQ'D PER BASE PLATE FOR **TYPE M**.
5. ANCHOR FRONT AND BACK AND AT ENDS  
(1) ANCHOR REQ'D PER BASE PLATE FOR **TYPE H-SGL**.



**5 SHELF**

**4 HORIZONTAL BRACE**

- NOTES:**
1. DESIGNED PER SECTION 1613 OF THE 2021 IBC.  
Fa = 1.2 & Ss = 1.26.  
SEISMIC DESIGN CATEGORY: **D**.
  2. STORAGE CAPACITY: **70# PER SHELF**.
  3. ASTM **A1011** FOR SHAPE Fy = **36,000 PSI GRADE 36**.
  4. ALL BOLTS **A307** (UNLESS OTHERWISE NOTED).
  5. ANCHORS: HILTI KWIK BOLT T22.
  6. ANCHORS SHALL BE INSTALLED PER ICC **#ESR-4266**.
  7. CONCRETE **4" THICK** (MIN. REQ'D) x **2,500 PSI** (MIN. REQ'D).
  8. SOIL BEARING PRESSURE **1,000 PSF**.

City of Puyallup  
Development & Permitting Services  
ISSUED PERMIT

Building Planning  
Engineering Public Works  
Fire Traffic

PRCTI20251723  
AUTOZONE #10668  
4423 SOUTH MERIDIAN  
PUYALLUP, WA 98373

REV.	DATE	BY	DESCRIPTION

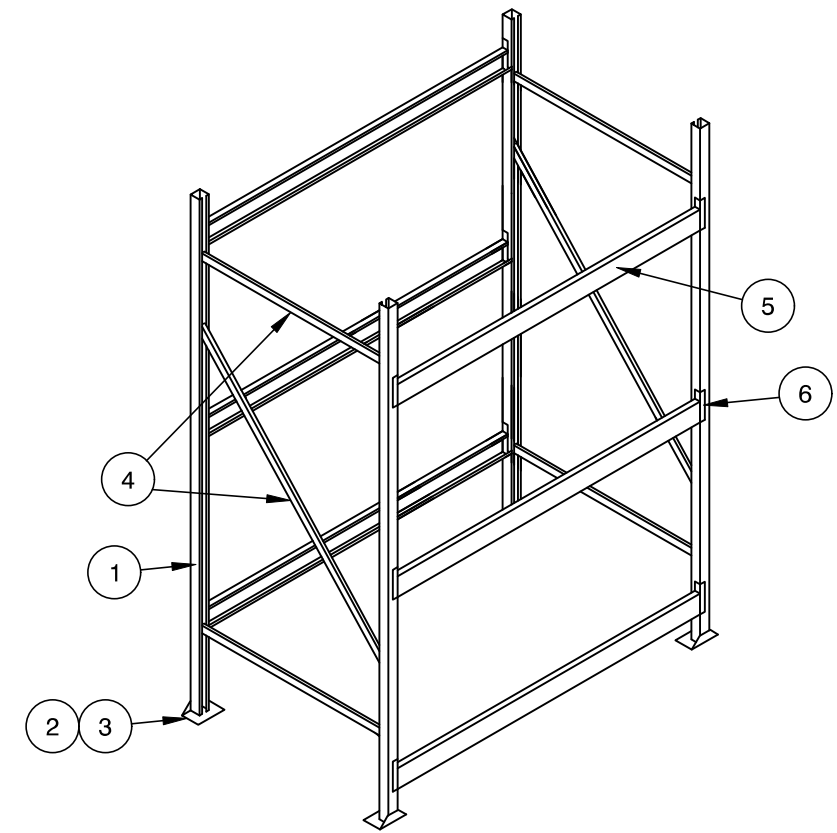
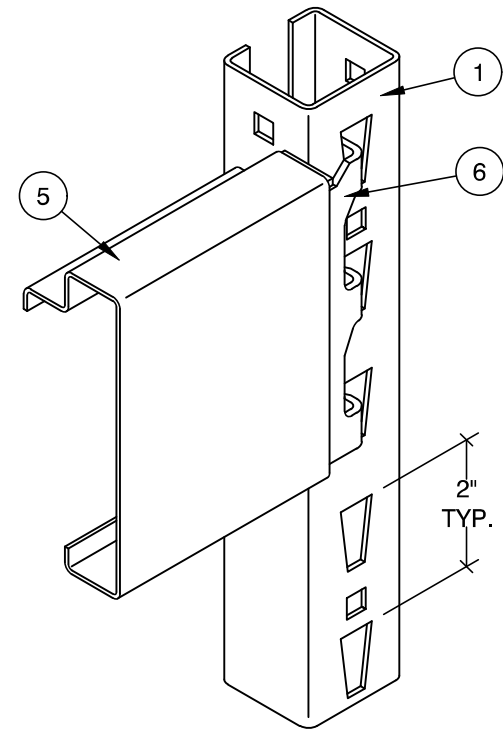
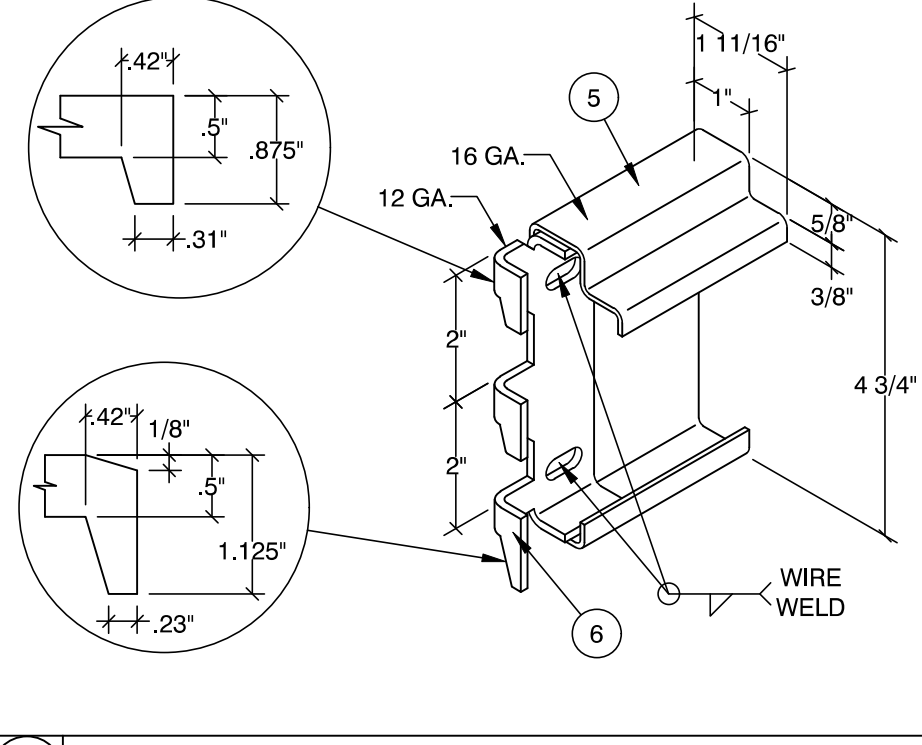
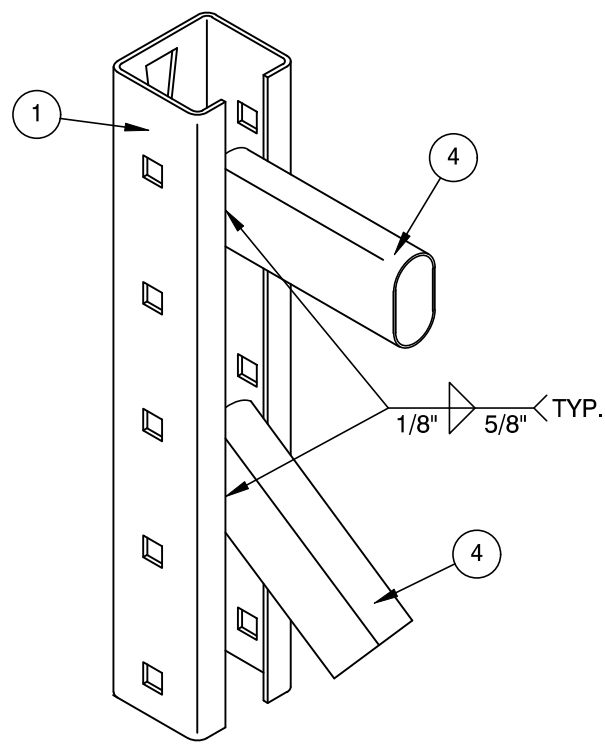
**SEIZMIC**  
EST. 1985  
SEIZMIC  
ENGINEERING, INC.  
1130 E. Cypress St.  
Covina, California  
91724  
Tel. (909) 869-0989

DRAWN BY: J.L./K.E.  
DATE: 01/21/26  
LAST REV. BY:  
REV. DATE:  
TYPE: MDX.  
SCALE: N.T.S.  
APRVD BY: SAL E. FATEEN

**SAL E. FATEEN**  
REGISTERED PROFESSIONAL ENGINEER  
EXPIRES 04-12-2026

DESCRIPTION:  
**LIGHT DUTY STORAGE FIXTURE DETAILS**

DRAWING NUMBER:  
**26-0165-D**



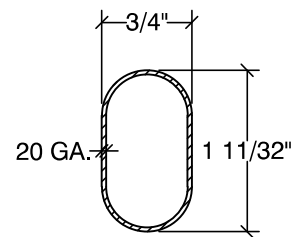
6 CONNECTOR

5 BEAM

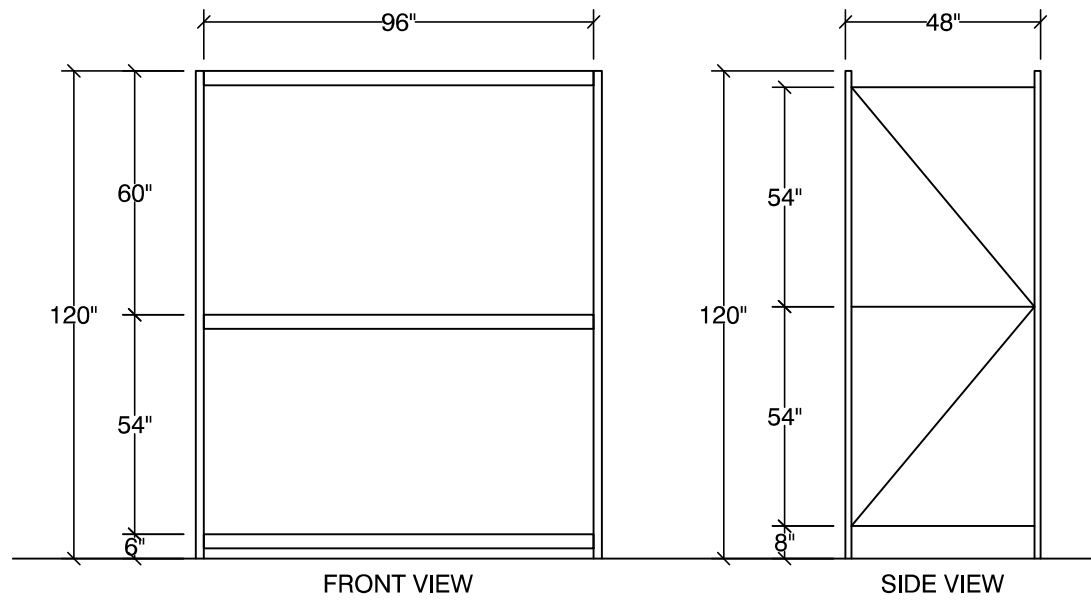
V-B TYPICAL BEAM TO COLUMN CONNECTION

GENERAL CONFIGURATION

V-A TYPICAL BRACE TO COLUMN CONNECTION



TYPE W (EXHAUST RACK)

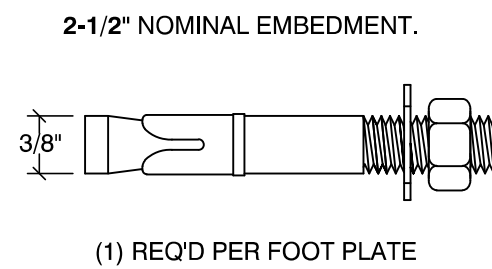
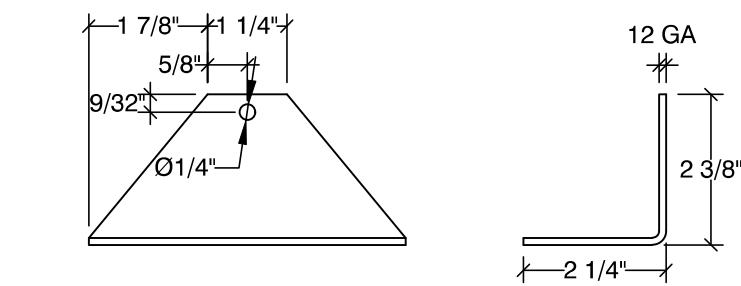
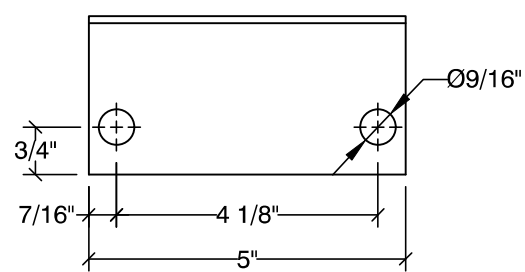
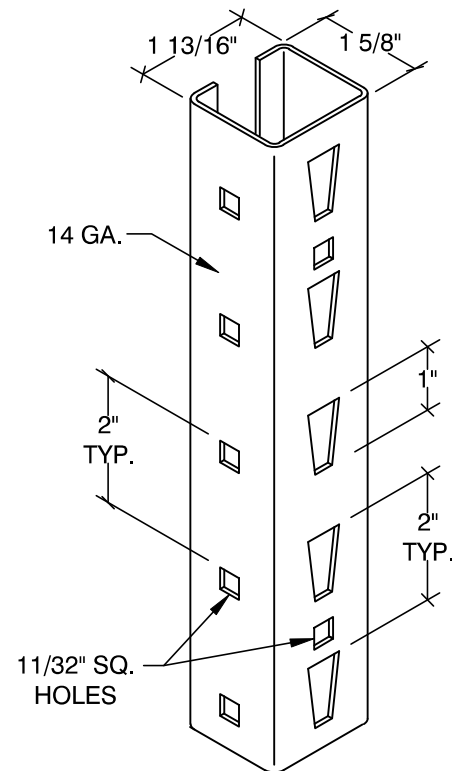


NOTES:

- DESIGNED PER SECTION 1613 OF THE 2021 IBC.  
Fa = 1.2 & Ss = 1.26.  
SEISMIC DESIGN CATEGORY: D.
- STORAGE CAPACITY: 350# PER LEVEL.
- ASTM A1011 FOR SHAPE Fy = 50,000 PSI GRADE 50.
- ALL BOLTS A307 (UNLESS OTHERWISE NOTED).
- ANCHORS: HILTI KWIK BOLT TZ2.
- ANCHORS SHALL BE INSTALLED PER ICC #ESR-4266.
- CONCRETE 4" THICK (MIN. REQ'D) x 2,500 PSI (MIN. REQ'D).
- SOIL BEARING PRESSURE 1,000 PSF.

4 HORIZONTAL & DIAGONAL BRACE

STORAGE RACK ELEVATIONS



1 COLUMN

2 FOOT PLATE

3 ANCHOR

City of Puyallup  
Development & Permitting Services  
ISSUED PERMIT

Building Planning  
Engineering Public Works  
Fire Traffic

PRCT120251723  
AUTOZONE #10668  
4423 SOUTH MERIDIAN  
PUYALLUP, WA 98873

ADDRESS:

REV.	DATE	BY	DESCRIPTION

**SEIZMIC**

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

DRAWN BY: J.L./K.E.  
DATE: 01/21/26  
LAST REV. BY:  
REV. DATE:  
TYPE: LOZ.  
SCALE: N.T.S.  
APRVD BY: SAL E. FATEEN

SAL E. FATEEN  
SEAL OF WASHINGTON  
#29558  
REGISTERED  
PROFESSIONAL ENGINEER

EXPIRES  
04-12-2026

DESCRIPTION:  
**WIDESPAN  
FIXTURE  
DETAILS**

DRAWING NUMBER:  
**26-0165-E**