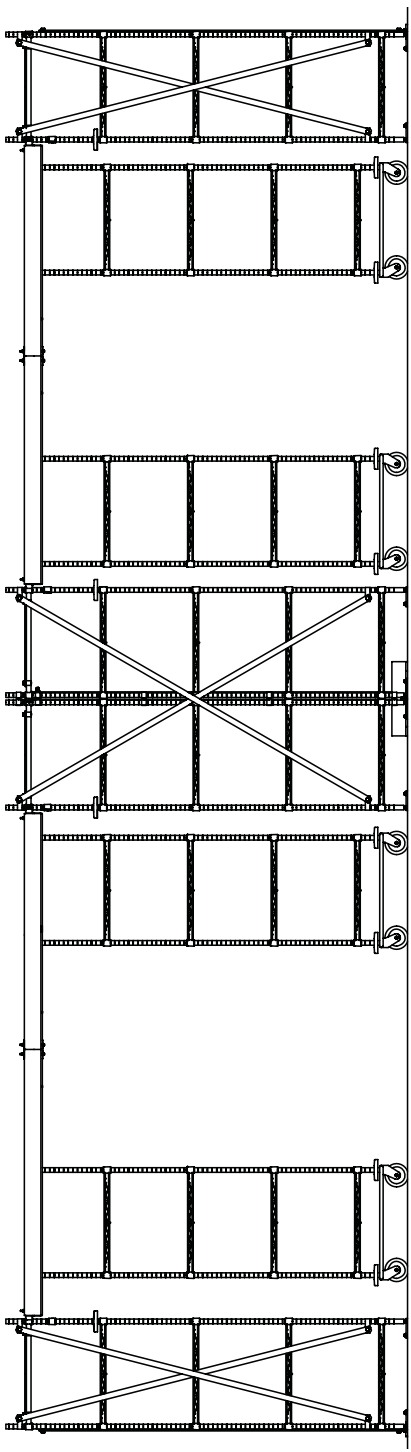


Seismic Top-Track



This Instruction Sheet Covers:

Illustrated Parts Catalogue

Exploded Assembly Views and Part References

Instructions For Use:

Assembly Instructions of "Stationary End Unit", "Mobile Unit",
"Double Intermediate Stationary Unit" and "Top-Track Unit"



InterMetro Industries Corporation
North Washington Street, Wilkes-Barre, PA USA 18705
For Product Information Call: 1-800-992-1776
Visit Our Web Site: www.metro.com

Seismic Top-Track Components

ITEM NO.	QTY. STATIONARY END UNIT	QTY. DOUBLE INTERMEDIATE UNIT	QTY. TOP-TRACK UNIT	QTY. MOBILE UNIT (OPTIONAL)	PART NUMBER	DESCRIPTION
1	4	8	--	4	24XXNC	Chrome Shelves (XX = 48, 54, 60)
2-1	4	8	--	--	86SAP	86" Seismic Staked Post
2-2	--	--	--	4	74PC-TTMP	74" Mobile Top-Track Post
3	4	8	--	--	TTB-FP	Seismic Top-Track Foot Plate
4	20 Pairs	28 Pairs	--	16 Pairs	9985	Plastic Split Sleeves
5	2	--	--	--	TTB-SGLANCHOR	Single Anchor Plate
6	--	2	--	--	TTB-DBLANCHOR	Double Anchor Plate
7	2	4	--	4	9992N	5 1/2" Donut Bumper
8	1	2	--	--	SA-TAG	OSHPD Weight Limit Tag/Seismic Label Holder
9	14	18	--	--	SBCLAMP-02	Seismic Sway Brace Clamps
10	4	4	--	--	TTSB24END	End Unit Sway Brace
11	2	2	--	--	TTSBXBACK	Back (Intermediate) Unit Sway Brace (XX = 48, 54, 60)
12	2	4	--	--	TTSB24XXTOP	Top Sway Brace (XX = 48, 54, 60)
13	2	4	--	--	TT-BRACKET24	Bracket Bar
14	1	2	--	--	TTB-BRACEXX	Tubular Brace (XX = 48, 54, 60)
15	16	20	--	--	F04-214	1/2-13 x 1 1/4" long Hex Head Bolt
16	16	20	--	--	F02-023	1/2-13 Jam Nut
17	10	12	--	--	F04-159	1/4 x 3/4 long TEK Screw
18	--	8 Pairs	--	--	9994Z-HOLE	Post Clamp
19	--	8	--	--	F04-023	#10-24 x 1" long Phillips Screw
20	--	8	--	--	F02-029*	#10-24 Hex Nut
21	--	8	--	--	F06-046*	#10 Flat Washer
22	4	8	--	--	C06-195	Hole Plug
23	--	--	8	--	HDWE-TTECAP	End Cap
24	--	--	54	--	F04-038*	1/4-20 x 1 1/4" long Hex Head Bolt
25	--	--	22	--	F02-015A*	1/4-20 Hex Nut
26	--	--	62	--	F06-020	1/4ID x 9/60Dx 3/64" Washer
27	--	--	48	--	F06-021	1/4" Split Lock Washer
28	--	--	8	--	F07-056*	1/2x1/4x1/4 Aluminium Spacer
29	--	--	8	--	STRUTXX	Seismic Strut (XX = 48, 54, 60)
30	--	--	16	--	F07-107*	10-31 x 3/8 Self Tapping Screw
31	--	--	8	--	TTSET-XFT	Aluminium Top-Track Extrusion (X = 2.5, 4, 5, 6, 7)
32	--	--	--	4	5MPOR	5" Rigid Caster (Plated Finish)
33	--	--	--	2	18RS/21RS/24RS	Rigid Caster Channel (Specific to Shelf Depth)
34	--	--	--	4	F04-113	0.375-16 x 2-12 Flat Hex Hea Bolt
35	--	--	--	4	C06-194	HDPE Roller Bearing
36	--	--	--	4	F06-029	3/8" Flat Washer
37	--	--	--	4	C11-151	0.406 x 0.625 x 0.770 Steel Spacer
38	--	--	--	4	F02-031	0.375-16 Hex Nut

REFER PAGES 3-6 FOR IDENTIFICATION OF SEISMIC PARTS

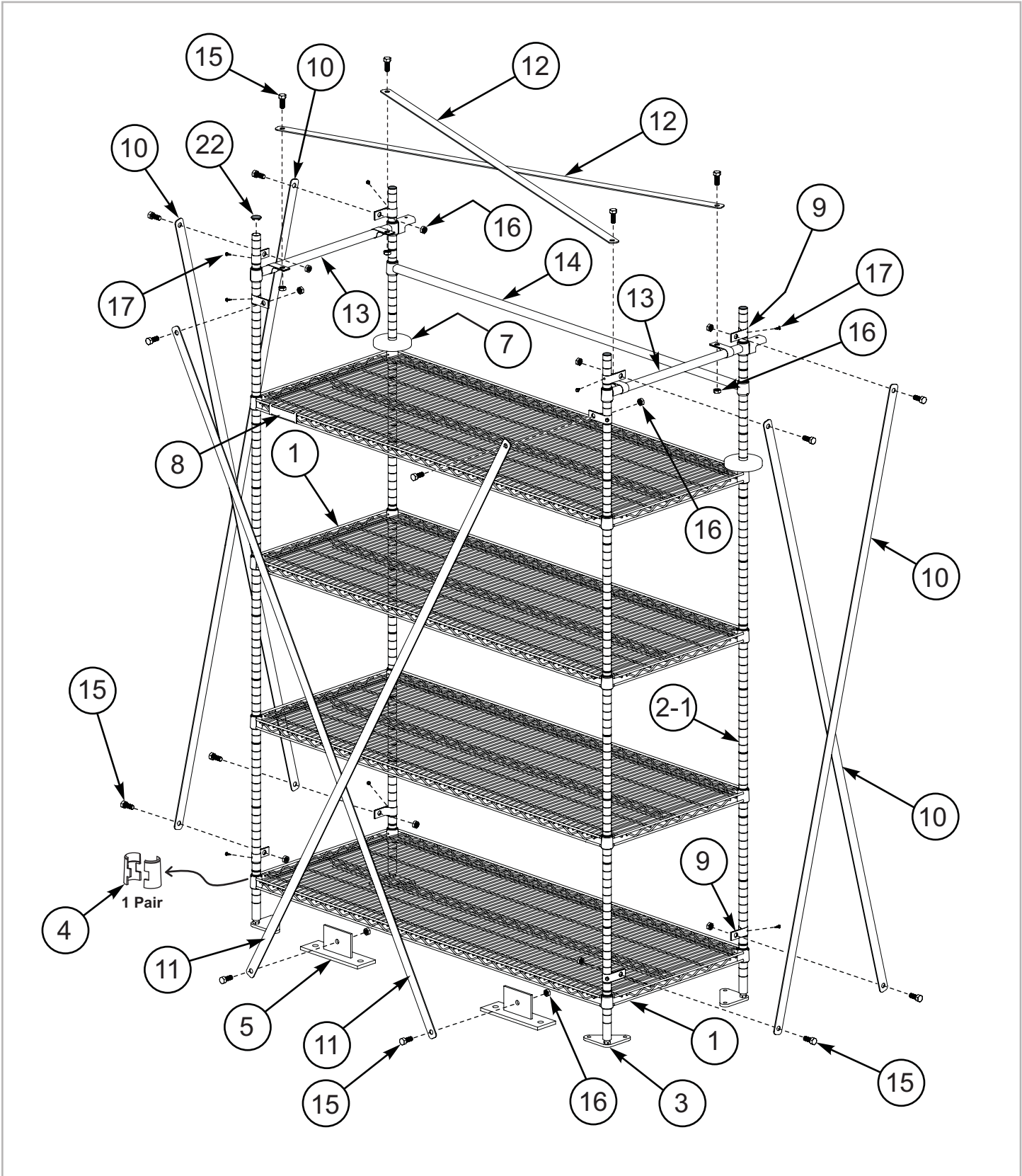
For a complete 'Single Length System the following would be required:

- 2 ea. Seismic Stationary End Units.
- 1 ea. Center Strut (if track length exceeds 7 feet).
- 1 ea. Standard Catalog Track Set (11 foot maximum).
- Standard Catalog Mobile Units as required (5 max. at 18", 4 max. at 21" & 24").

For a complete 'Double Length System the following would be required:

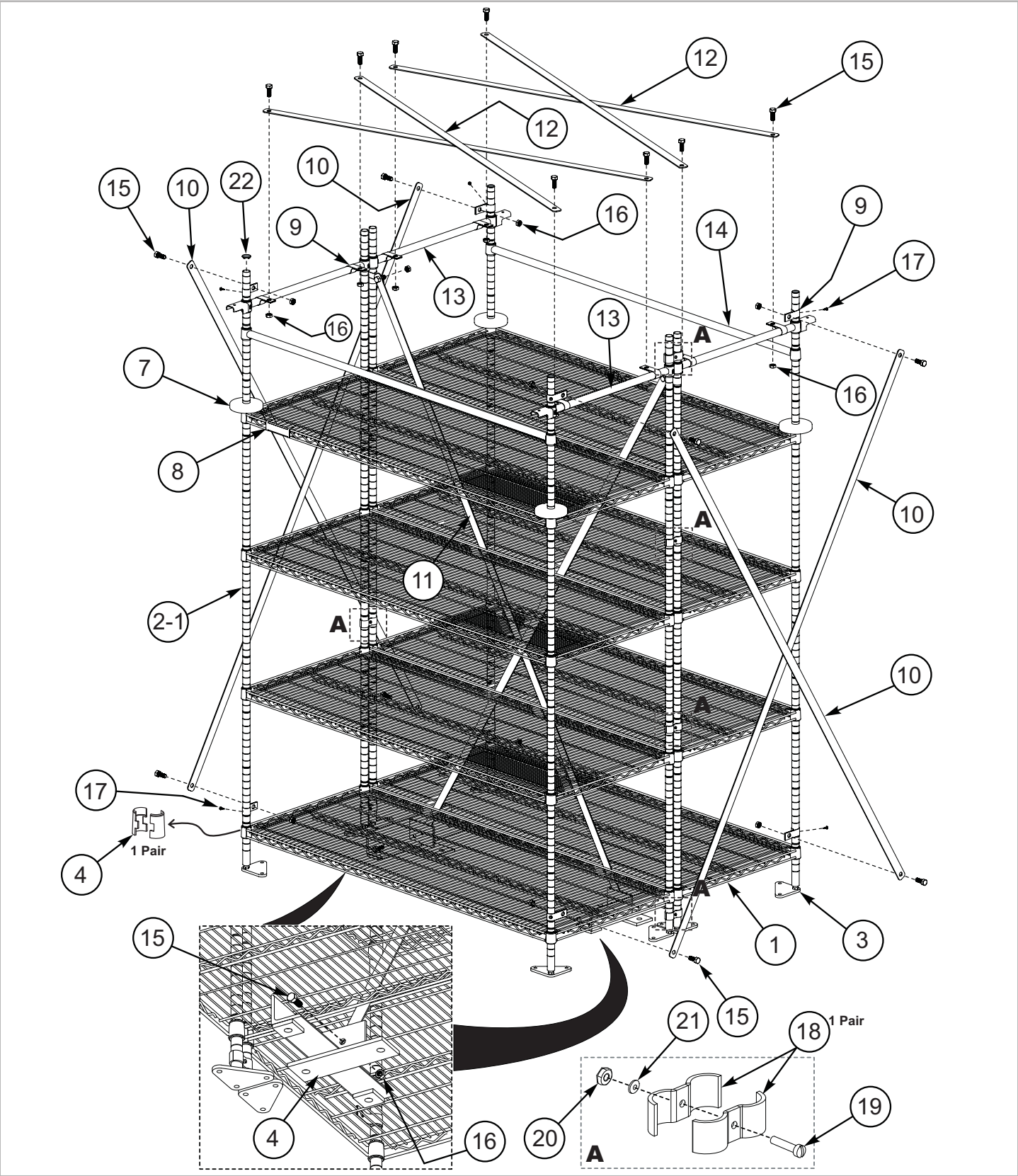
- 2 ea. Seismic Stationary End Units.
- 1 ea. Seismic Stationary Double Intermediate Unit.
- 1 ea. Center Strut (if track length exceeds 7 feet).
- 1 ea. Standard Catalog Track Set (11 foot maximum).
- Standard Catalog Mobile Units as required (5 max. at 18", 4 max. at 21" & 24").

ILLUSTRATED PARTS
END STATIONARY UNIT

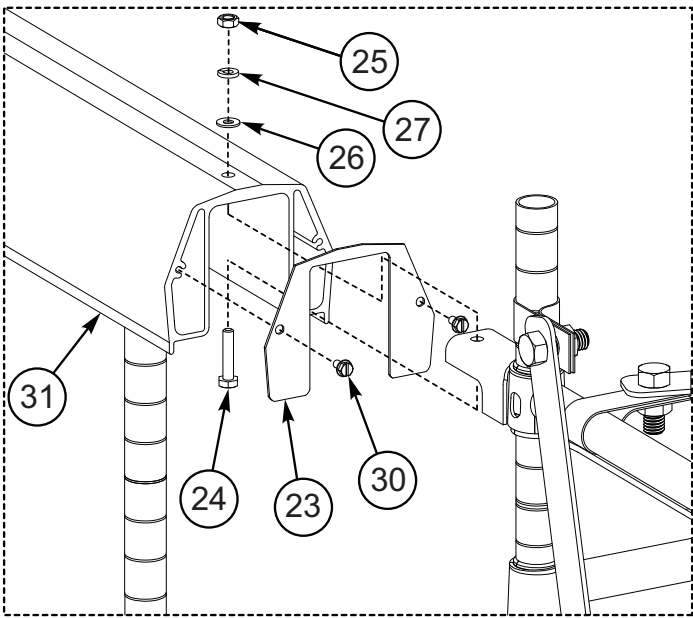
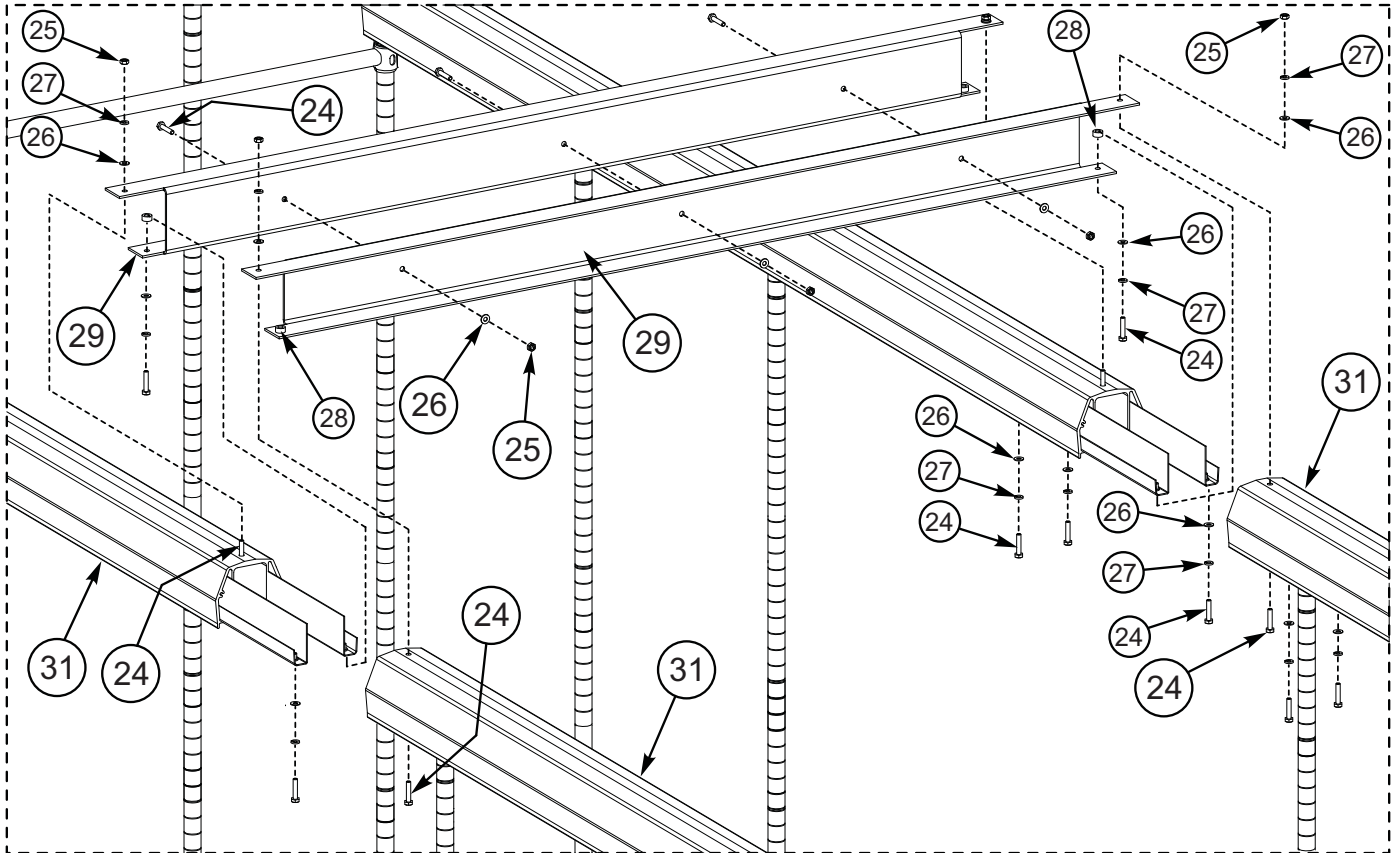


Seismic Top-Track

ILLUSTRATED PARTS
DOUBLE INTERMEDIATE UNIT



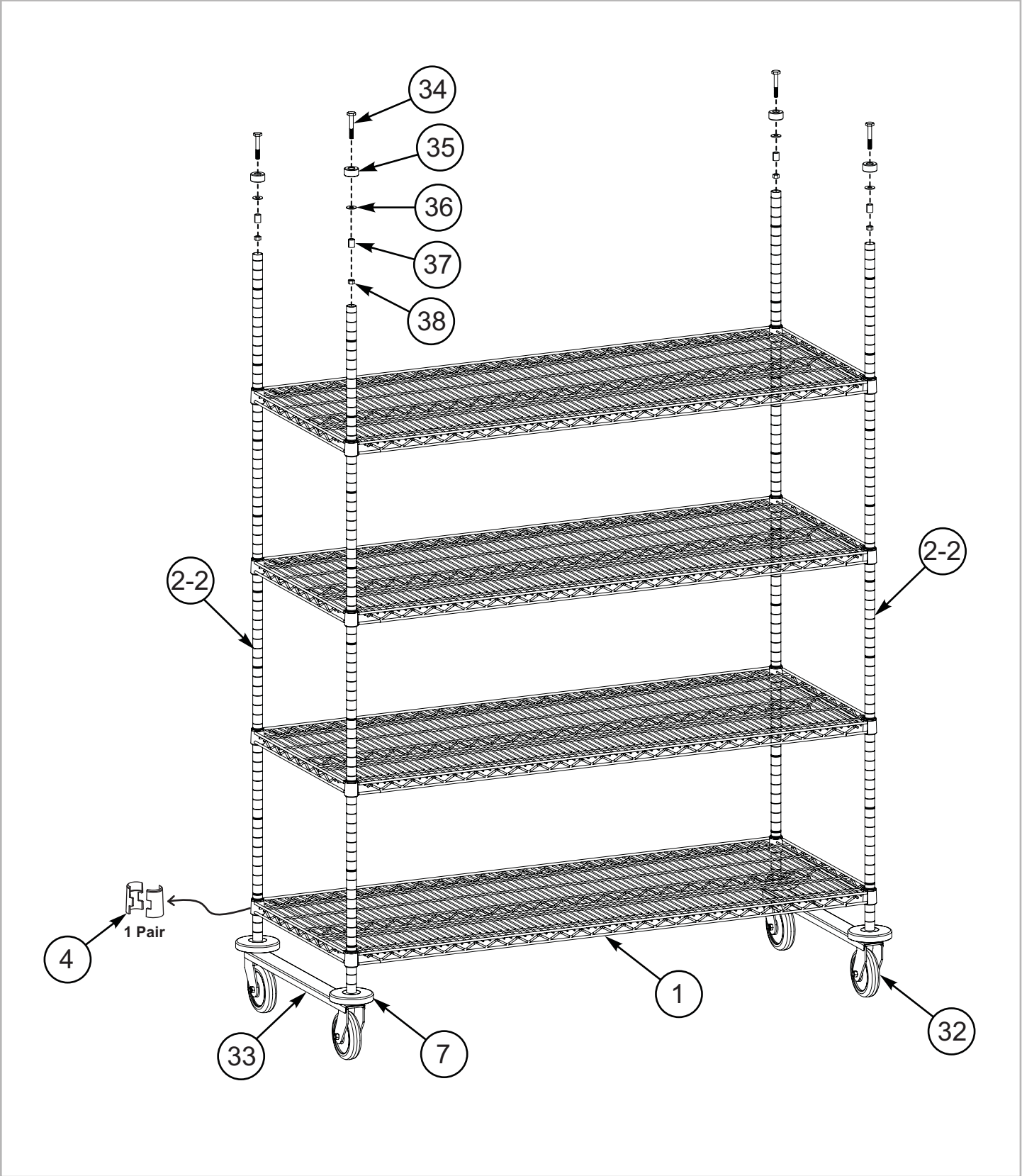
ILLUSTRATED PARTS
TOP-TRACK UNIT



SHELVES AND POSTS NOT SHOWN FOR CLARITY

Seismic Top-Track

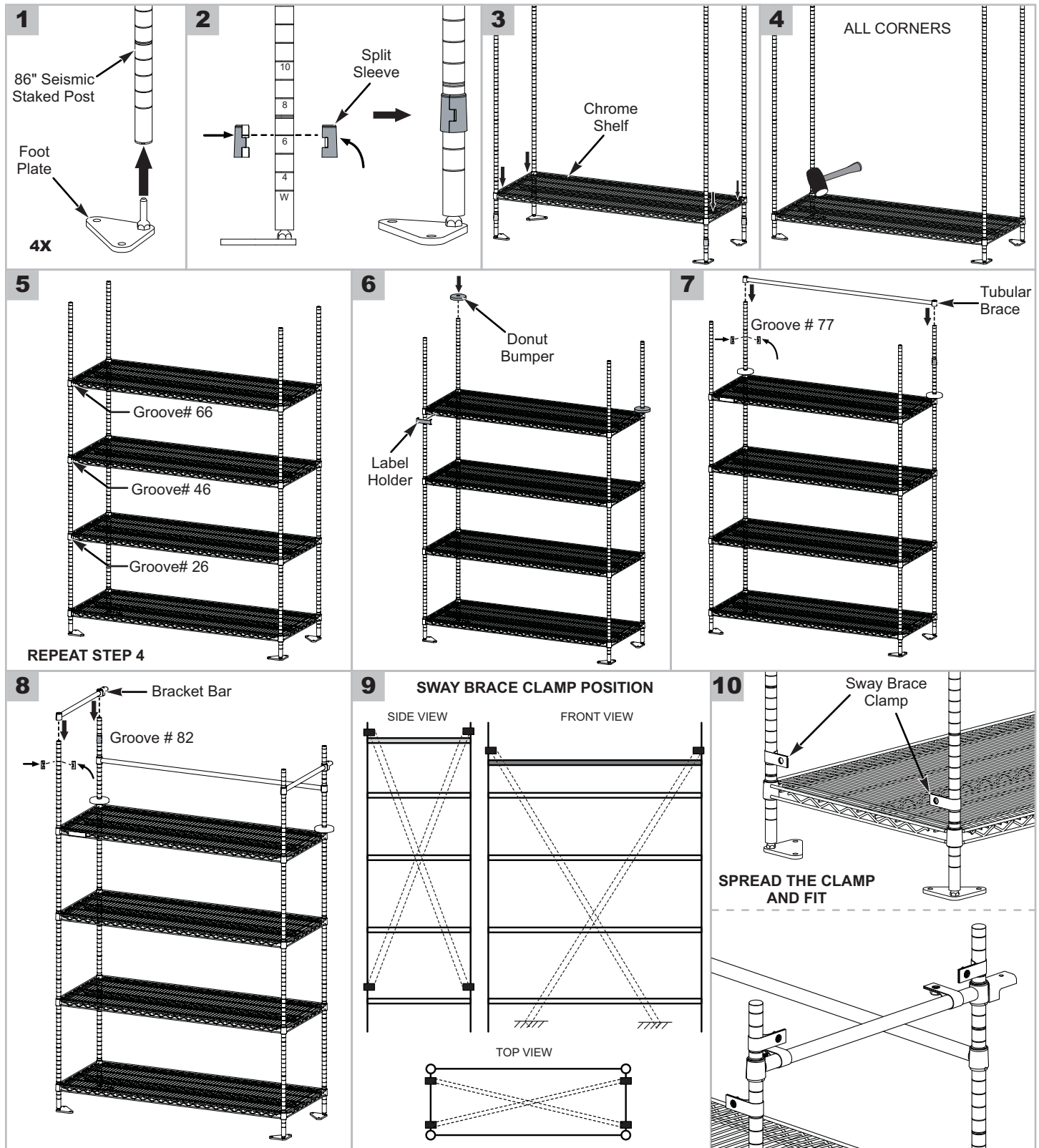
ILLUSTRATED PARTS
MOBILE UNIT (OPTIONAL TO MOUNT)



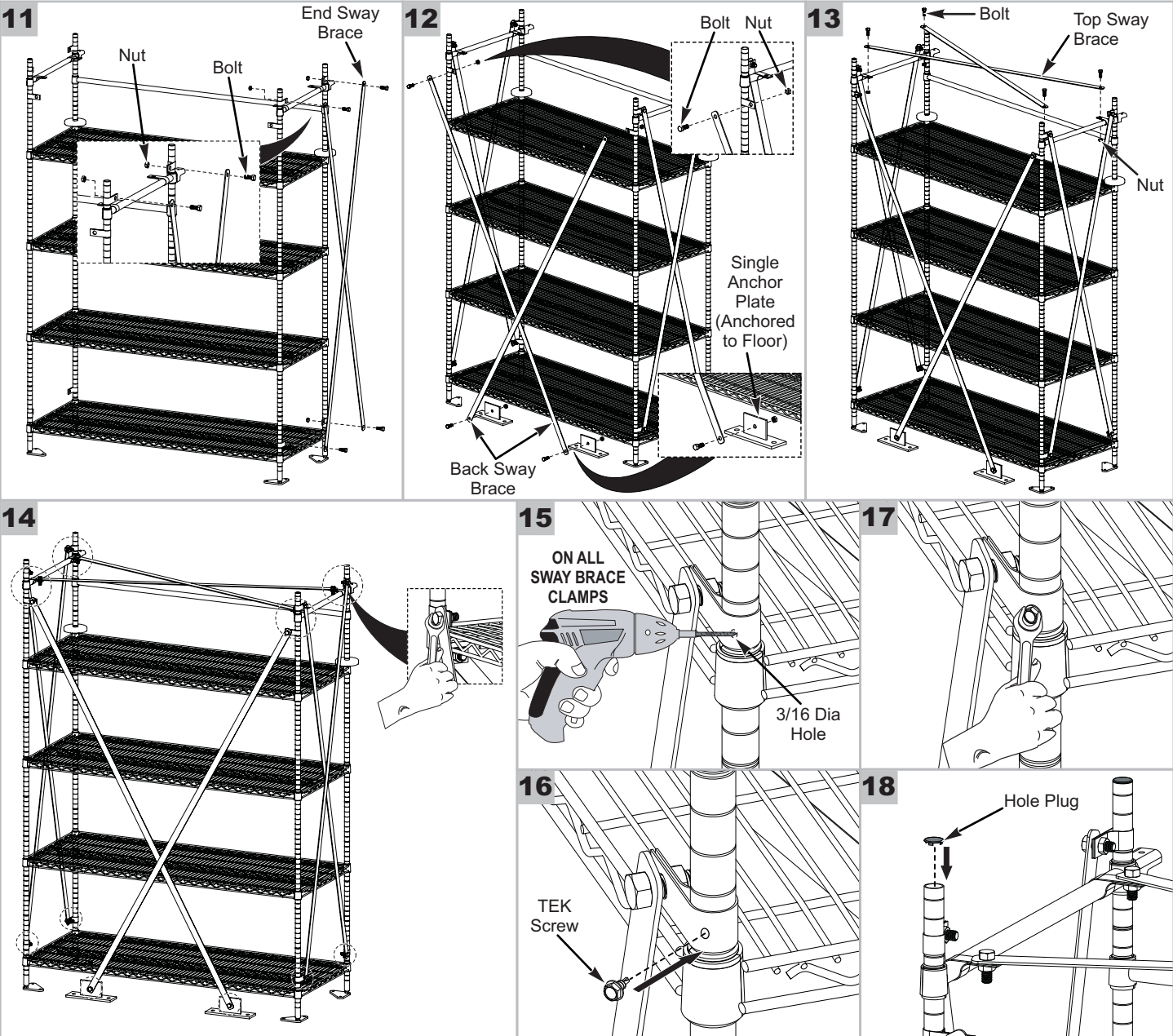
INSTRUCTIONS FOR USE

END STATIONARY UNIT

Two People Required to Assemble Unit



Seismic Top-Track



19 ANCHOR THE FOOT PLATES TO THE FLOOR USING APPROVED DIAMETER EXPANSION ANCHORS OR THRU-BOLTS (NOT PROVIDED).
REFER TO L01-152 and L01-418

INSTRUCTIONS FOR USE

DOUBLE INTERMEDIATE UNIT

Two People Required to Assemble Unit

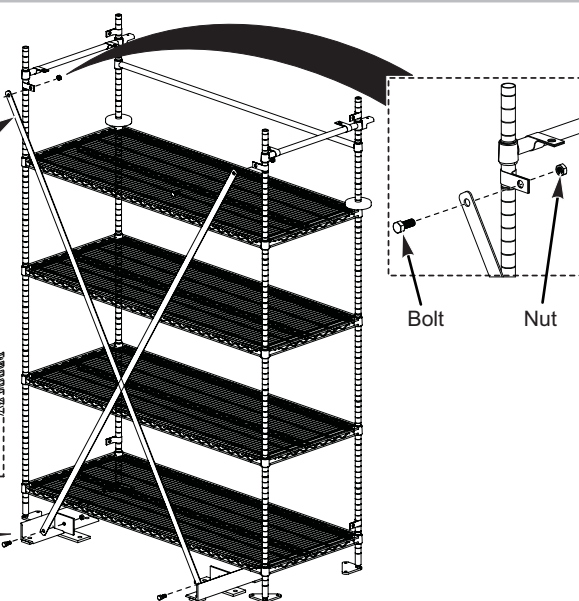
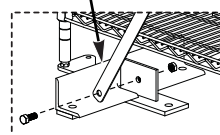
1

FOLLOW STEPS 1-10 OF
PAGE 7 FOR
INSTALLATION OF
SHELVES,
TUBULAR BRACE,
BRACKET BAR AND
SWAY BRACE CLAMP

2

Back (Intermediate)
Sway Brace

Double Anchor
Plate
(Anchored to Floor)

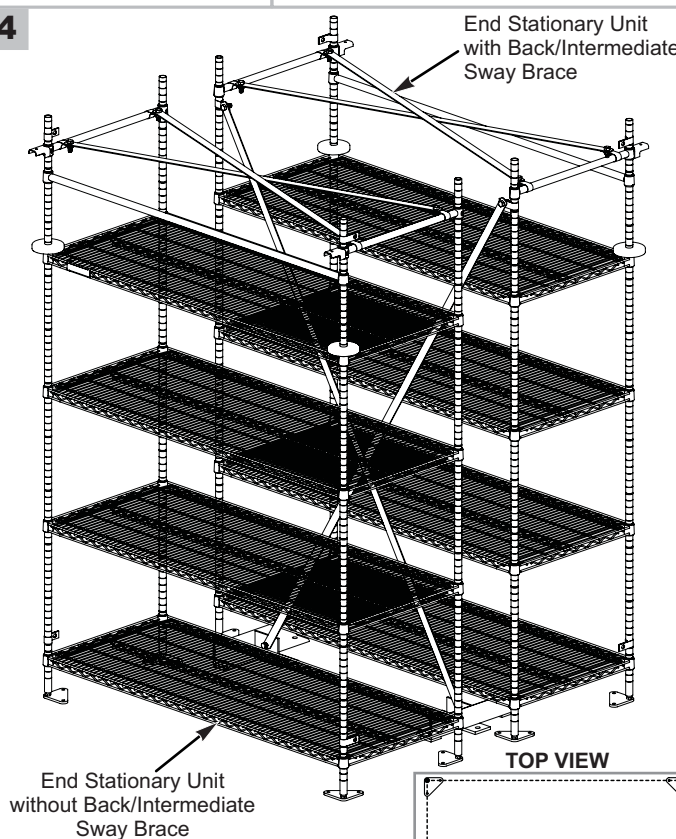


3

FOLLOW STEP 13 OF
PAGE 8 FOR INSTALLATION
OF TOP SWAY BRACE

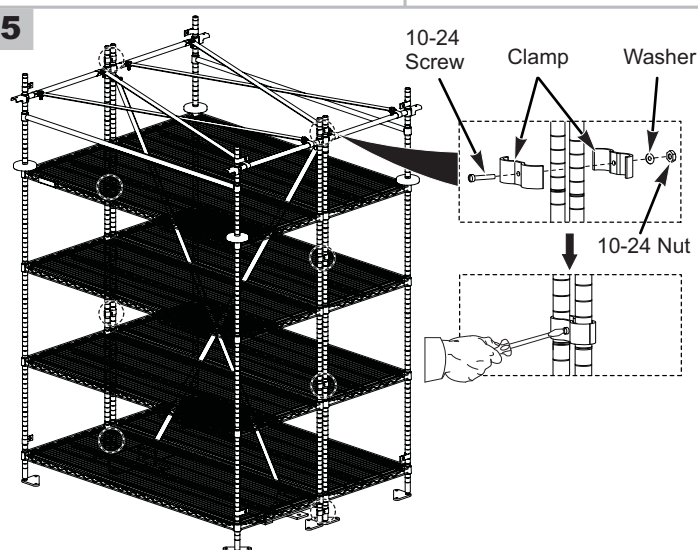
4

End Stationary Unit
with Back/Intermediate
Sway Brace



NOTE THE ALIGNMENT
OF FOOT PLATES

5



6

FOLLOW STEPS 11 & 14 ON OF PAGE 8 FOR
INSTALLATION OF
END SWAY BRACES &
TIGHTEN THE SWAY BRACE CLAMP BOLTS

7

FOLLOW STEPS 15-16 ON OF PAGE 8 FOR
INSTALLATION OF
TEK SCREW AND HOLE PLUGS

8

ANCHOR THE FOOT PLATES TO THE FLOOR USING APPROVED
DIAMETER EXPANSION ANCHORS OR THRU-BOLTS
(NOT PROVIDED).

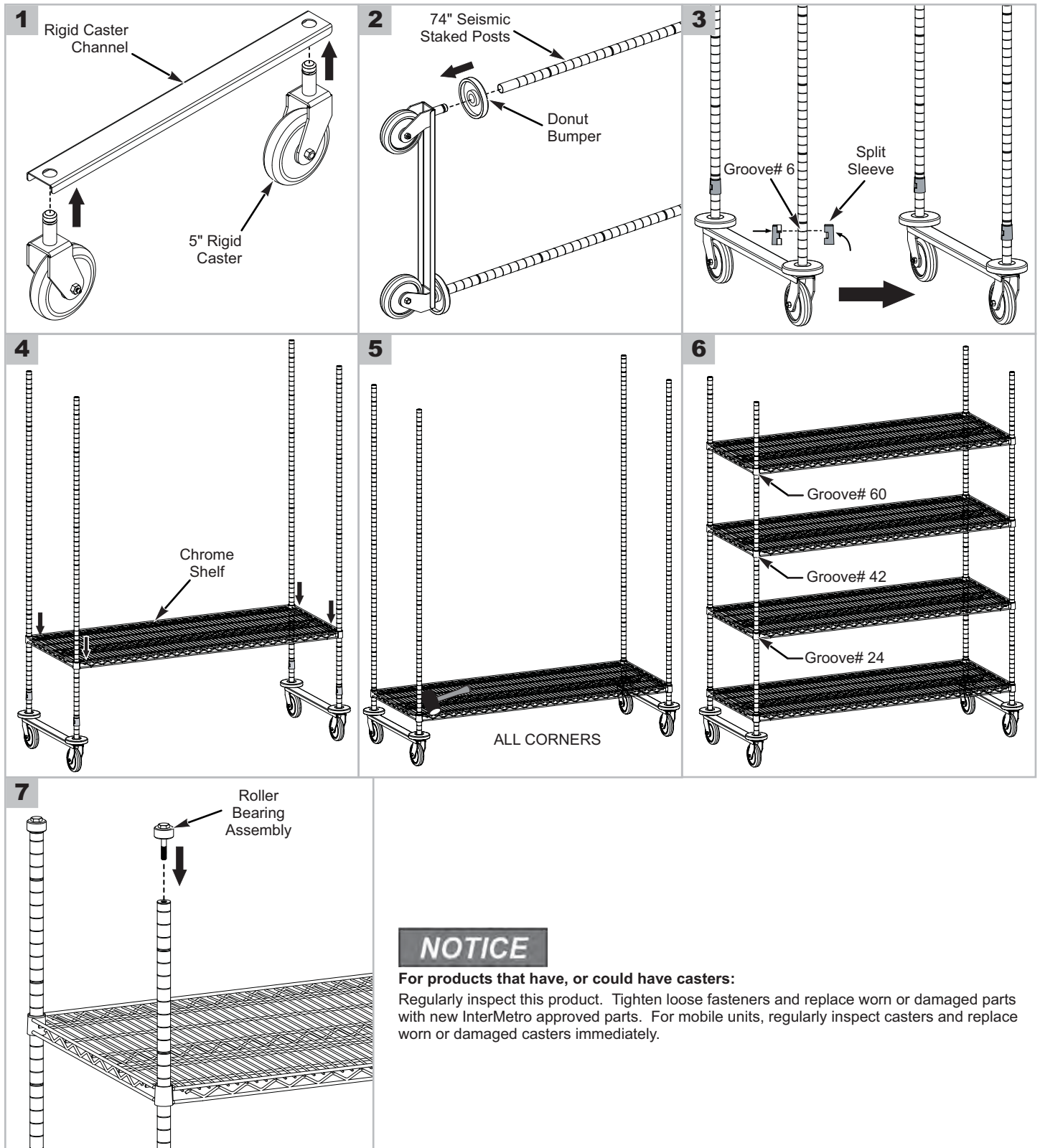
REFER TO L01-152 and L01-418

Seismic Top-Track

INSTRUCTIONS FOR USE

MOBILE UNIT

Two People Required to Assemble Unit

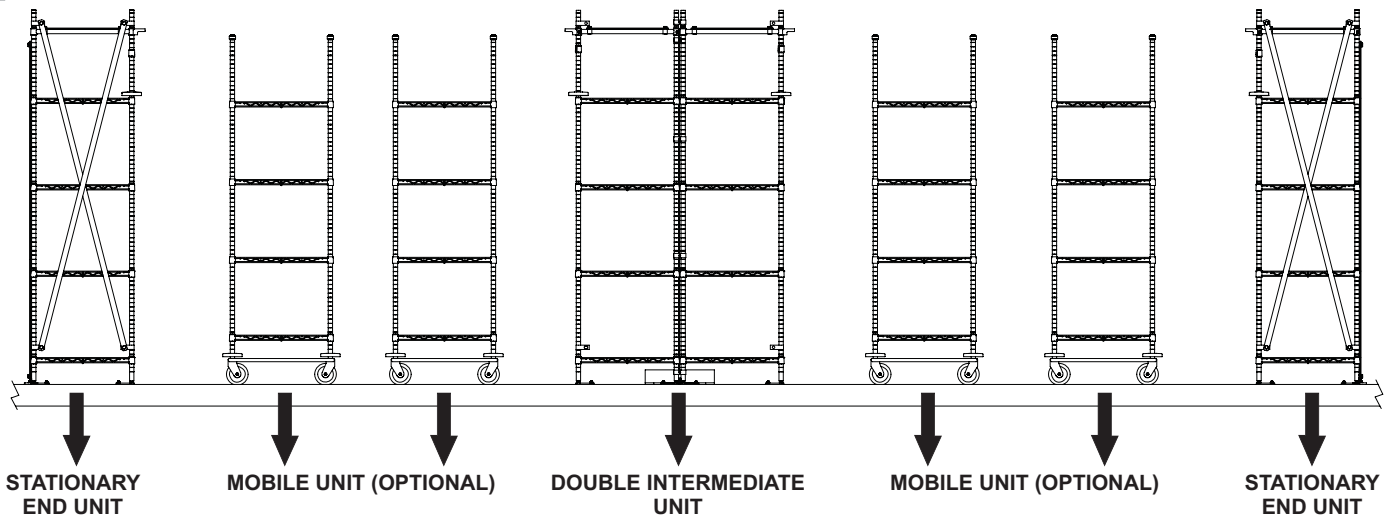


INSTRUCTIONS FOR USE

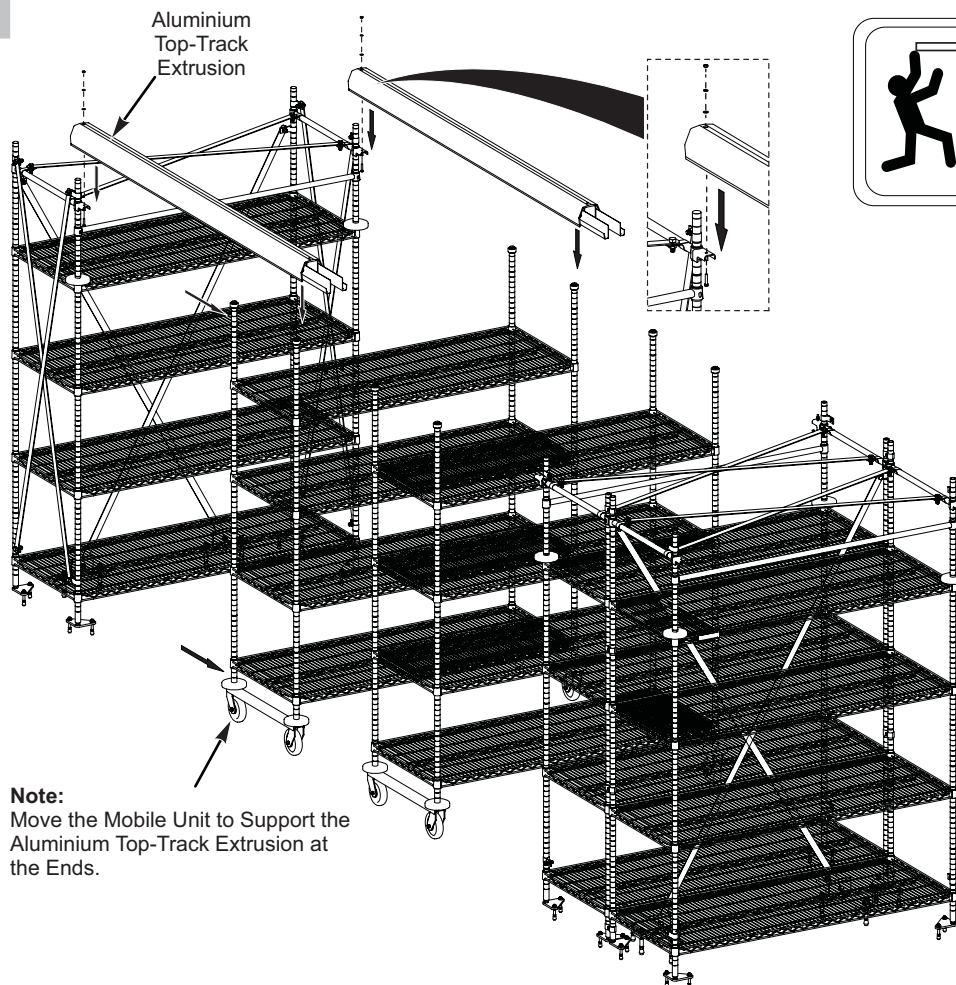
TOP-TRACK UNIT

Two People Required to Assemble Unit

1 PLACE THE UNITS AS PER THE SETUP BELOW



2



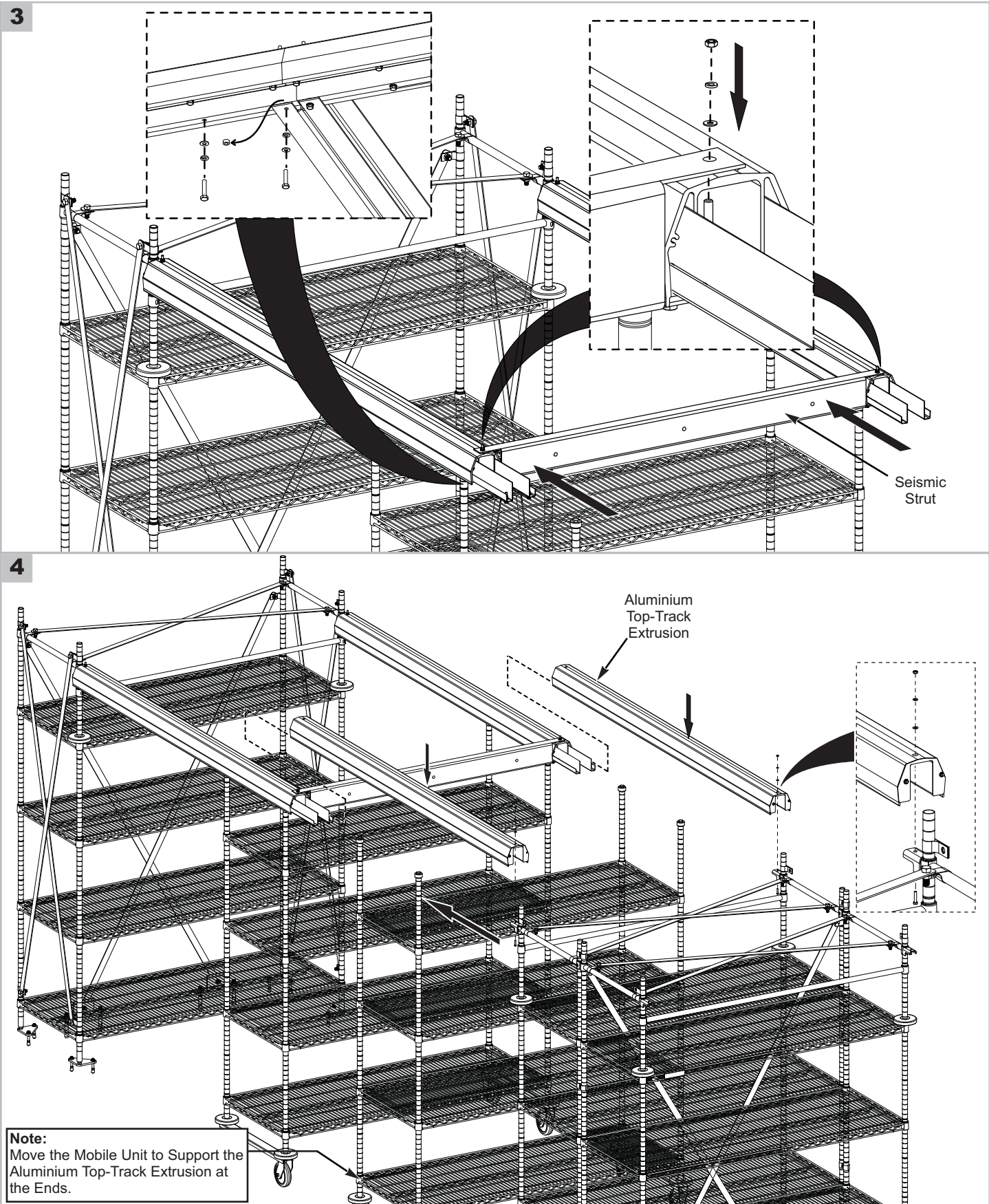


CAUTION

Tipping Hazard

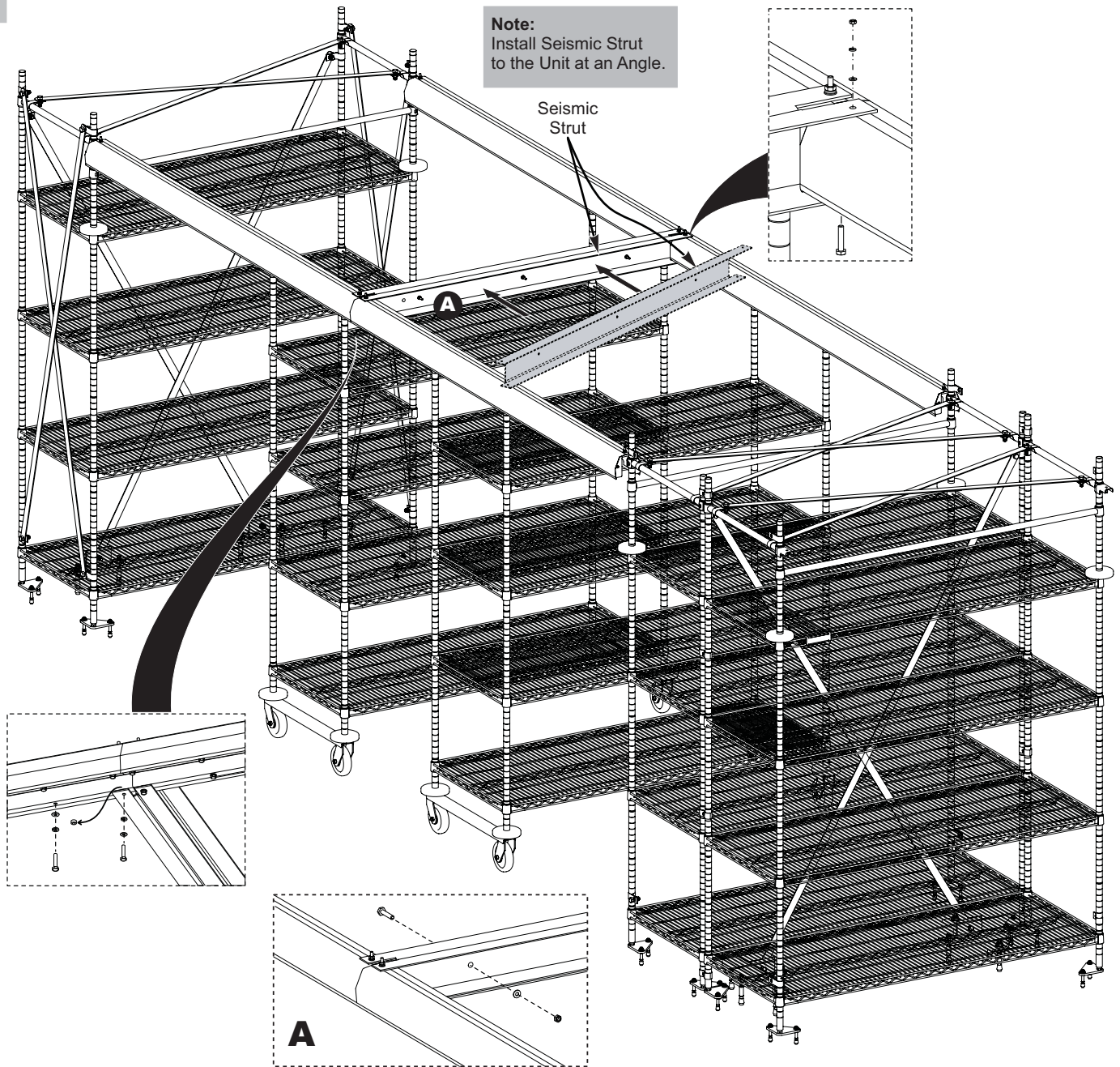
Two people required to assemble unit. Use safe work practices when working at elevated heights.

Seismic Top-Track



5

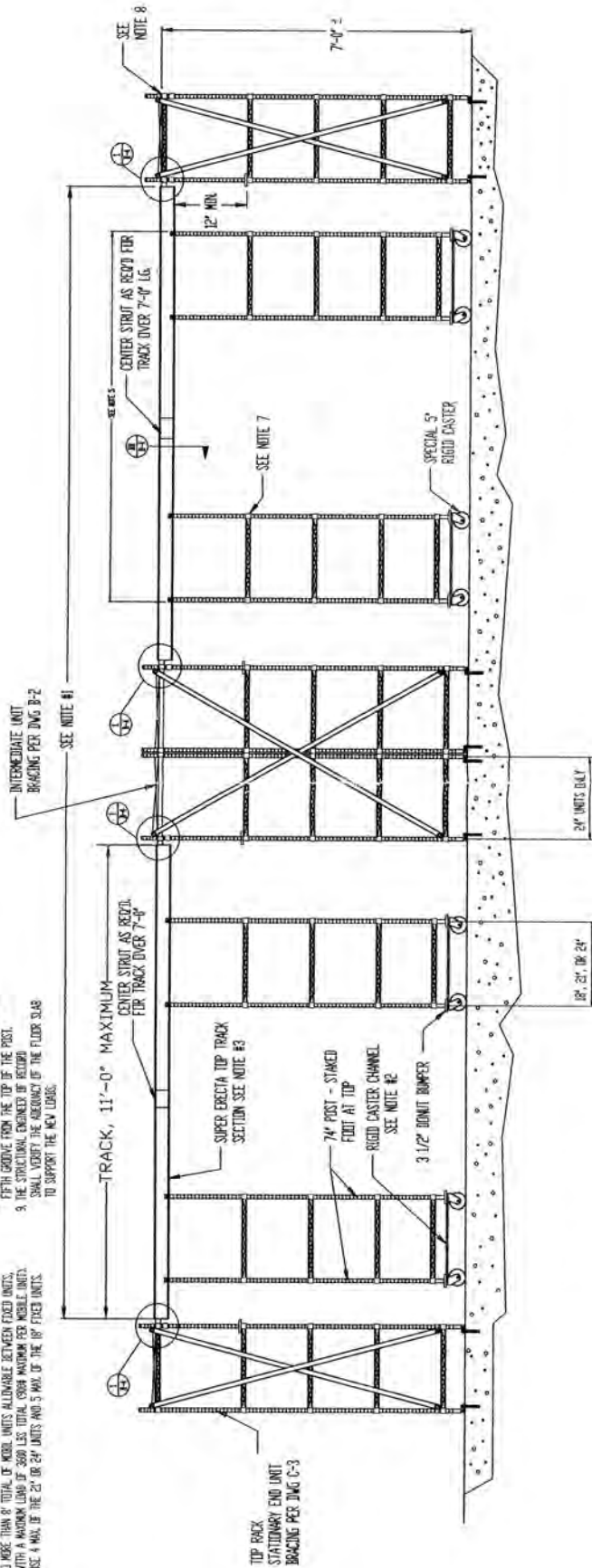
Note:
Install Seismic Strut
to the Unit at an Angle.



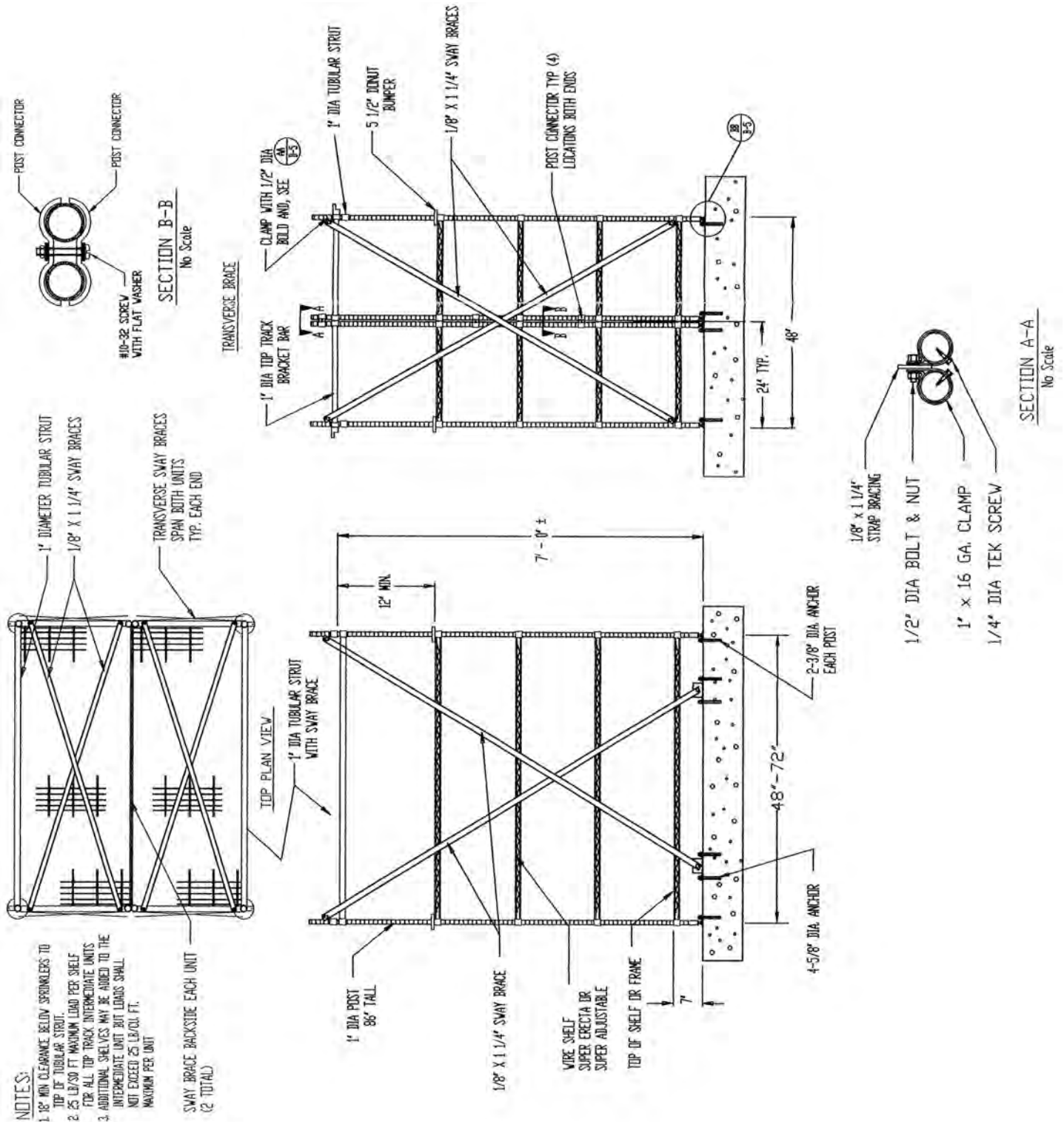
Seismic Top-Track Assembly - Drawing 1

NOTES:

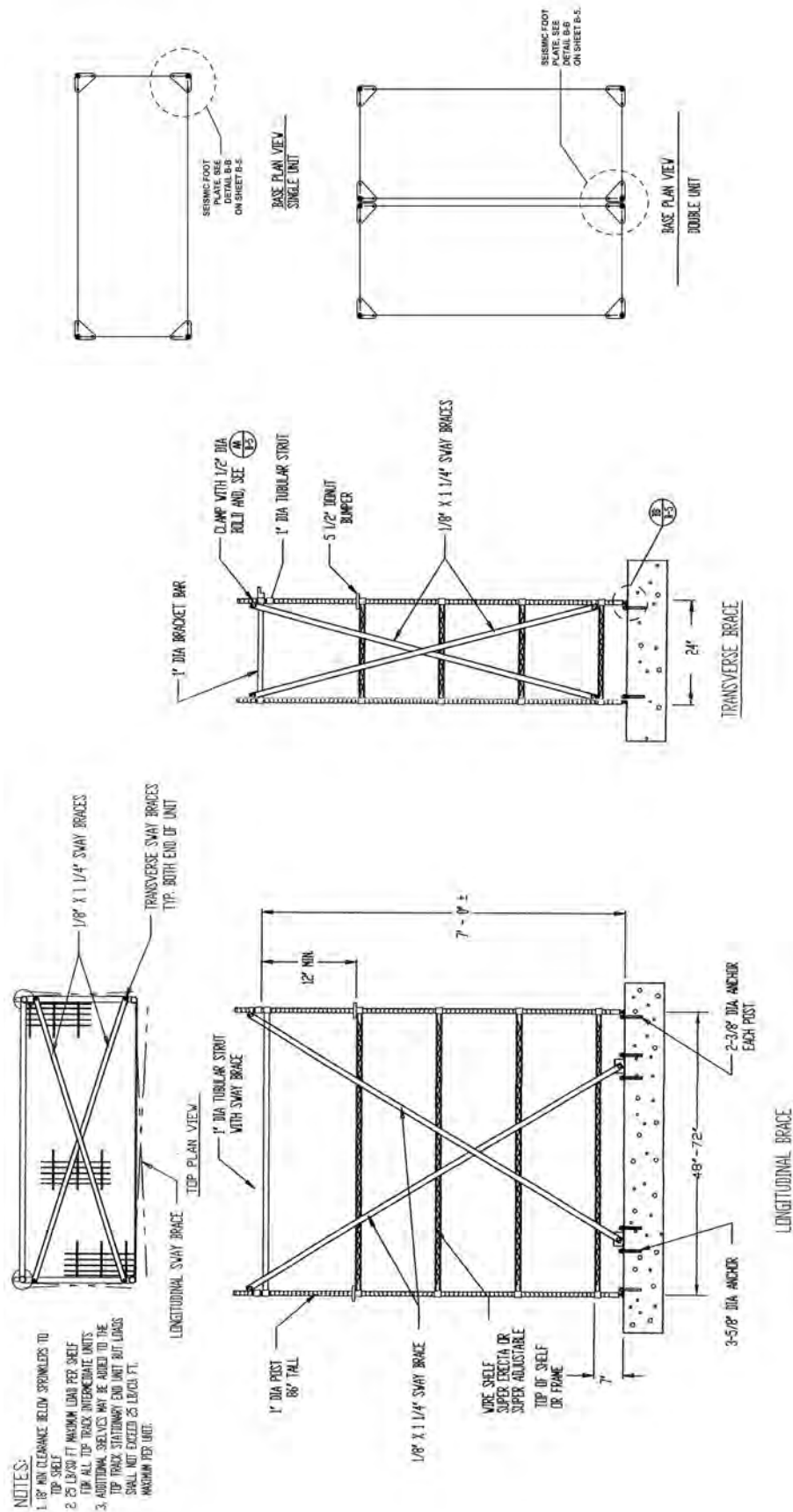
1. WHEN REQUIRED OVERALL TRACK LENGTH EXCEEDS 11'-4", A STATIONARY INTERMEDIATE UNIT MUST BE UTILIZED FOR SUPPORT. UNIT MUST BE AN ISO-9001 PRE-APPROVED BACK-UP-BACK TOP TRACK UNIT.
2. SHELF WIDTH, BRACKET BAR LENGTH AND CASTER CHANNELS ARE AVAILABLE IN 18", 24", AND 36" LENGTHS.
3. TRACK SECTIONS ARE AVAILABLE IN 4'-4", 5'-4", 6'-4" AND 7'-4" LENGTHS.
4. END SHELVING UNITS MUST CONTAIN 4-24" SHELVES MINIMUM.
5. NO MORE THAN 8" TOTAL OF MORE UNITS ALLOWABLE BETWEEN FIXED UNITS, WITH A MAXIMUM LOAD OF 5000 LBS. TOTAL (5000 MAXIMUM PER MOBILE UNITS, USE 4 MAX. IF THE 24" OR 36" UNITS AND 5 MAX. IF THE 18" FIXED UNITS.
6. ALL SECOND TOP TRACK UNITS BOTH STATIONARY AND MOBILE ARE LIMITED TO NO MORE THAN 25 LB PER SQ FT. ADDITIONAL SHELVES MAY BE ADDED BUT LIMITED TO A MAXIMUM LOAD OF 25 LB PER SQ FT. PER UNIT.
7. METAL TAGS ARE PLACED AT DIAGONALLY OPPOSITE CORNERS OF ALL TOP SHELVES LIMITING LOADS TO 25 LB PER SQ FT. ON ALL SHELVING.
8. LOCATE TOP BRACKET UNIT AT FOURTH GROOVE OR FIFTH GROOVE FROM THE TOP OF THE POST.
9. THE STRUCTURAL ENGINEER OF RECORD SHALL VERIFY THE Adequacy OF THE FLOOR SLAB TO SUPPORT THE NEW LOADS.



Double Intermediate Unit - Drawing 2



Stationary End Unit - Drawing 3



Seismic Top-Track - Drawing 4

