

TRAP-TEE

PRODUCT INFORMATION



Panel/Trim/Accessories

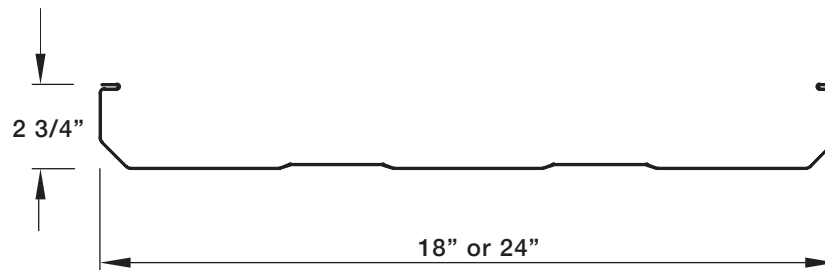


TRAP-TEE

DETAILS



TRAP-TEE



Trap-Tee Load Tables and Section Properties

For any available Testing Data, Section Properties, or Load Tables, please visit www.mcelroymetal.com.
For additional information, please contact the McElroy Engineering Department at 1-800-950-9082.

Details:

Applications

Symmetrical, site formed, mechanically seamed roof panel used on slopes down to 1/4:12.

Substrates

Plywood, metal deck, rigid insulation/metal deck or open framing. Best suited for simple sloped roofs without dormers, hips, valleys or other special conditions.

Material

Standard - 24 GA. ASTM A792 (50 ksi steel) AZ55 - Bare, AZ50 - Painted Optional - 22 GA. ASTM A792 (50 ksi steel) AZ55 - Bare, AZ50 - Painted - 20 GA. ASTM A792 (50 ksi steel) AZ55 - Bare, AZ50 - Painted

Manufacturing

Site formed - 18" and 24" Panel.

Finishes

Acrylic Coated Galvalume® Fluoropolymer (Kynar 500® PVDF resin-based) PVDF resin-based

Pan Conditions

3" wide minor ribs. Oil canning is inherent in all metal panels and is not cause for panel rejection.

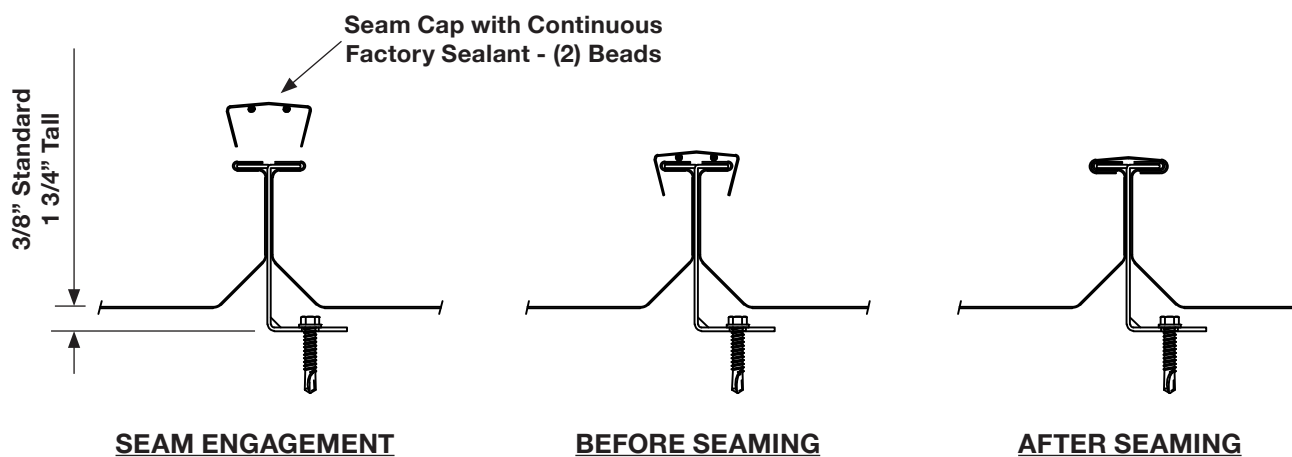
Testing*

Uplift: ASTM E1592 (Pending) Static Waterhead: ASTM 2140 (Pending) Air & Water Infiltration: ASTM 1680, ASTM 1646 (Pending), FM 4471 (Pending) *Testing and Approvals are product specific. Please inquire for details*

Note:

- Customers can rent mechanical seaming equipment directly from Developmental Industries (DI). DI is the only McElroy approved seamer supplier.
- Contents in this manual are subject to change without notice. To confirm this book is the most current copy, please visit McElroy's website at: www.mcelroymetal.com.

TRAP-TEE

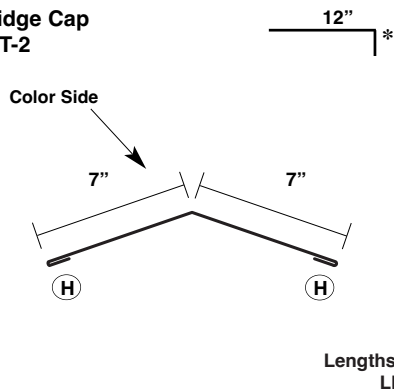


Notes:

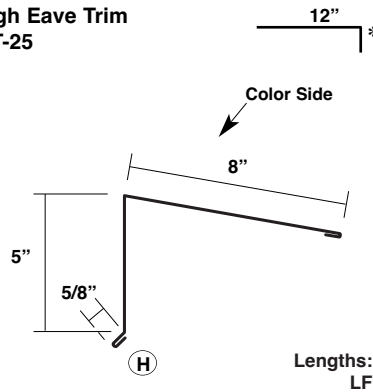
TRAP-TEE

TRIM

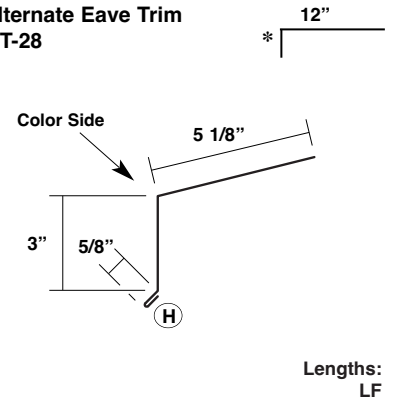
**Ridge Cap
MT-2**



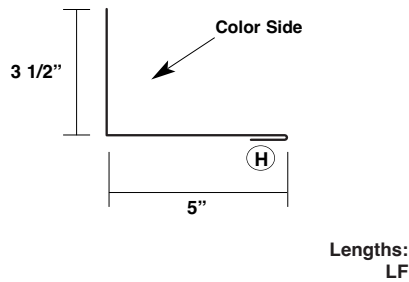
**High Eave Trim
MT-25**



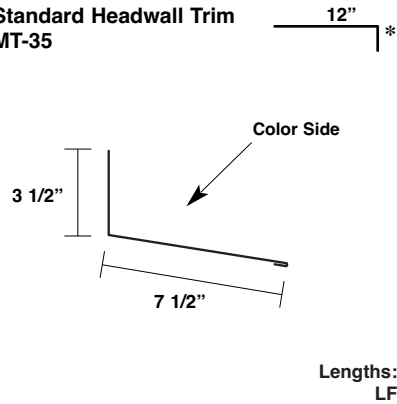
**Alternate Eave Trim
MT-28**



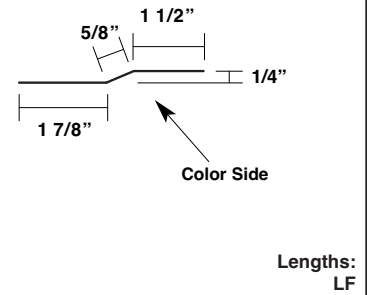
**Standard Sidewall Trim
MT-34**



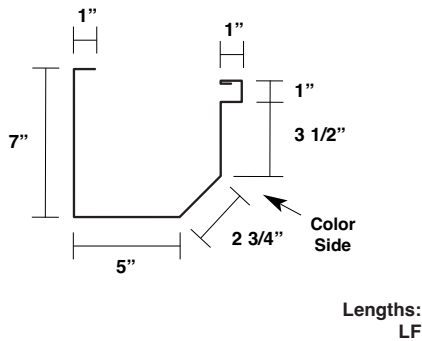
**Standard Headwall Trim
MT-35**



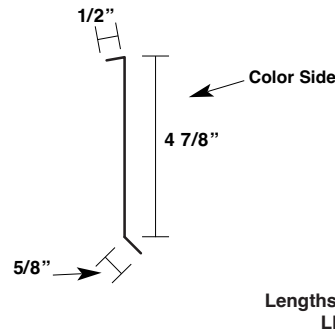
**Standard Offset Cleat
MT-38**



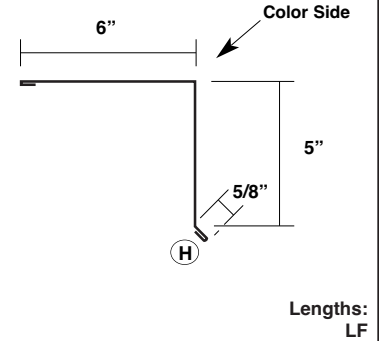
**7" Underhung Gutter (Fixed Eave Only)
MT-63C**



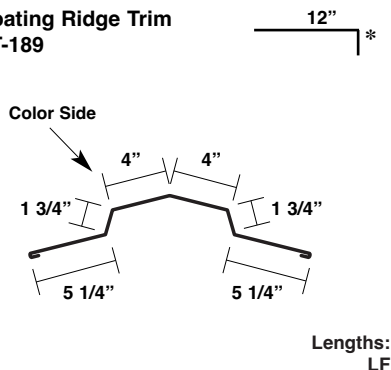
**Rake Support Cleat
MT-156**



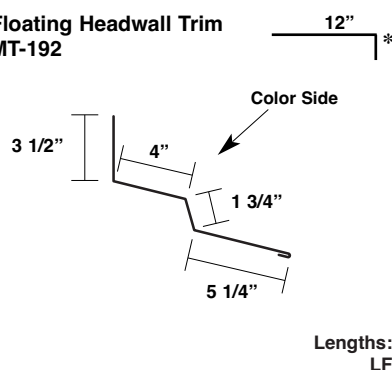
**Rake Trim
MT-183**



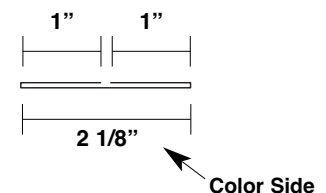
**Floating Ridge Trim
MT-189**



**Floating Headwall Trim
MT-192**



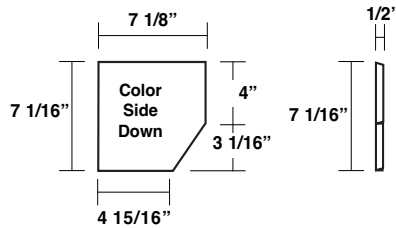
**Gutter / Downspout Strap
MT-67**



TRAP-TEE

TRIM

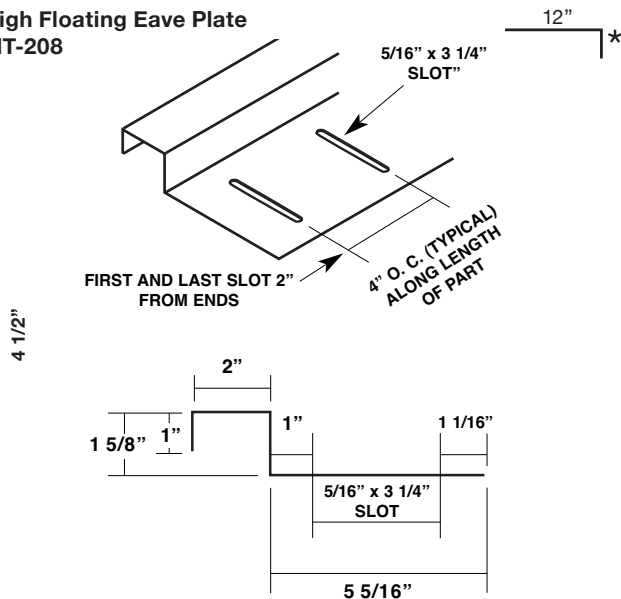
Gutter End Cap for 7" Box Gutter
MT-69R = Right End Cap
MT-69L = Left End Cap



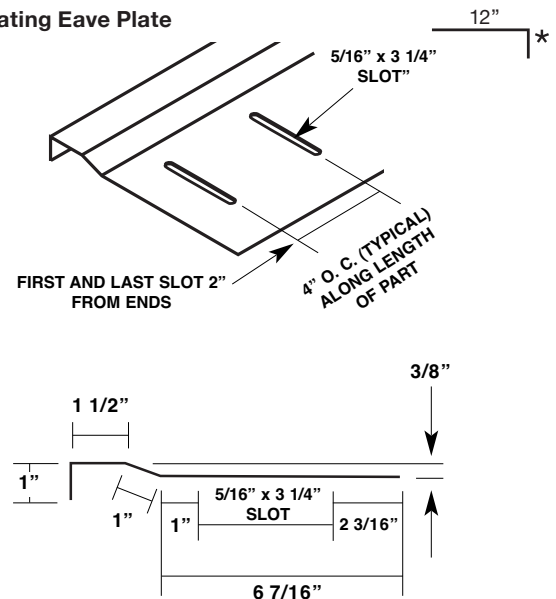
Left Hand Shown Right Hand Opposite

STRUCTURAL

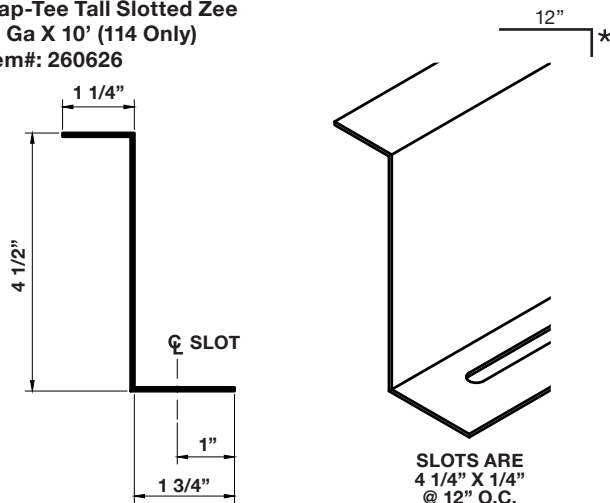
**High Floating Eave Plate
MT-208**



**Low Floating Eave Plate
MT-209**

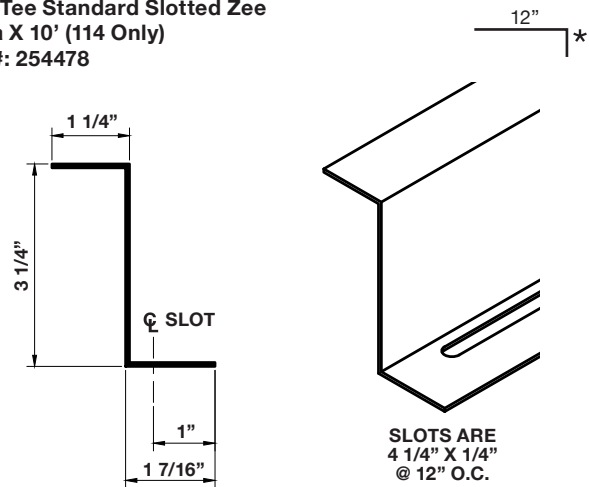


**Trap-Tee Tall Slotted Zee
16 Ga X 10' (114 Only)
Item#: 260626**



SLOTS ARE
4 1/4" X 1/4"
@ 12" O.C.

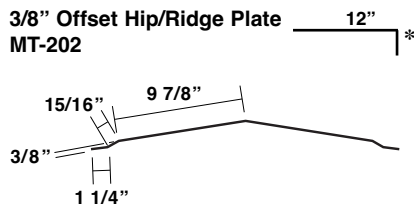
**Trap-Tee Standard Slotted Zee
16 Ga X 10' (114 Only)
Item#: 254478**



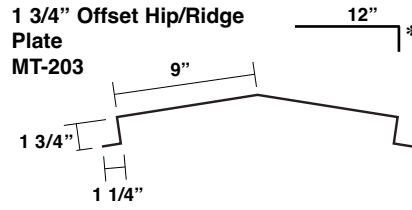
SLOTS ARE
4 1/4" X 1/4"
@ 12" O.C.

TRAP-TEE

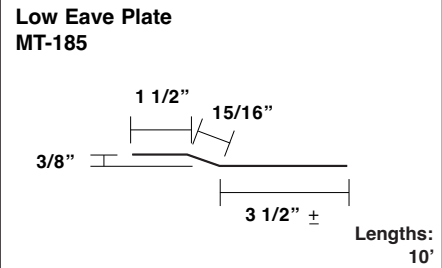
STRUCTURAL



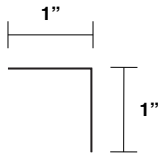
Houston Plant Only



For Use With 238T Retro Clips
Houston Plant Only



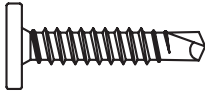
16 Ga 1" x 1" Back-Up Angle
Item #:226678



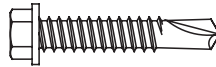
Lengths:
LF

ACCESSORIES

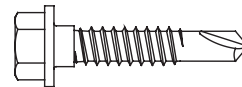
#10 - 16 x 1"
TEK2 Pancake Head
Self-Driller - Plain
Item #: 36117



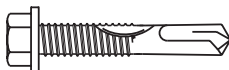
1/4 - 14 x 1 1/4"
TEK2 Self-Driller
W/O Washer - Plain
Item #: 10969



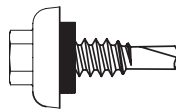
1/4 - 14 x 1 1/4"
Shoulder TEK2 3/8
HWH W/O Washer - Plain
Item #: 10975



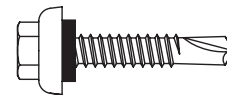
#12 - 24 x 1 1/4"
TEK4.5 W/O Washer - Plain
Item #: 10979



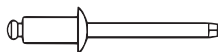
1/4 - 14 x 7/8" LAPTEK ZAC
Self Driller
(Part # varies by color)



1/4 - 14 x 1 1/4"
TEK2 ZAC
(Part # varies by color.)



43D Pop Rivet
(Part # varies by color)



#12 - 13 Dekfast Phillips
(Length varies by application)



Sikalastomer Butyl Sealant
Item #: 95342



Titebond Caulk Sealant
(Part # varies by color)



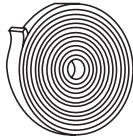
Touch-Up Paint Pen
(Part # varies by color)



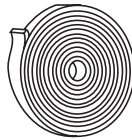
TRAP-TEE

ACCESSORIES

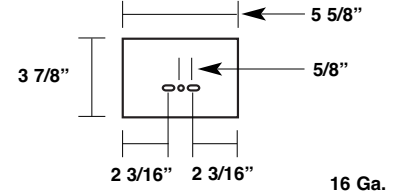
Roll Tape Sealant 3/32" x 1" x 45'
Item #: 95335



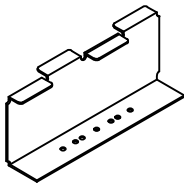
Roll Tape Sealant 3/16" x 7/8"
Double Bead Tape Sealant
Item #: 95460



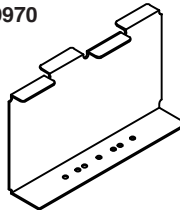
Bearing Plate
Item #: 94599 Primed
Item #: 203541 Galvanized



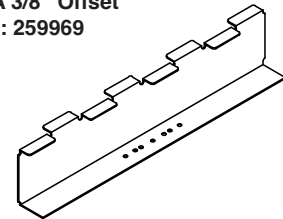
Trap-Tee 8" Standard Clip
16 GA 3/8" Offset
Item#: 259968



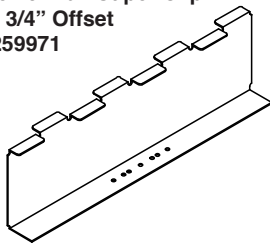
Trap-Tee 8" Tall Clip
16 GA 1 3/4" Offset
Item#: 259970



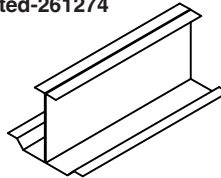
Trap-Tee 16" Super Clip
16 GA 3/8" Offset
Item#: 259969



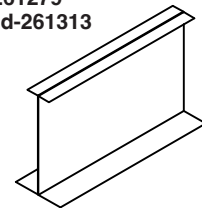
Trap-Tee 16" Tall Super Clip
16 GA 1 3/4" Offset
Item#: 259971



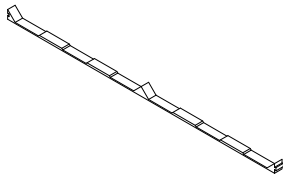
Trap-Tee Standard Multi-Span 24 ga
Clips 3/8" Offset
Item# Bare-261276
Item# Painted-261274



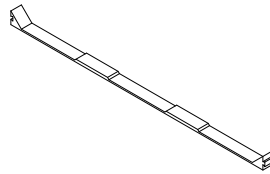
Trap-Tee Tall Multi-Span 24 ga
Clips 1 3/4" Offset
Item# Bare-261279
Item# Painted-261313



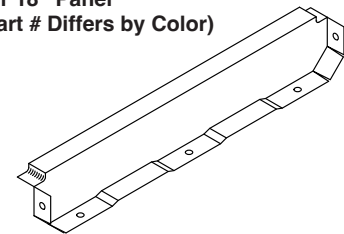
Trap-Tee Inside Closure
For 18" Panel (2 Panel Coverage)
Item #: 259923



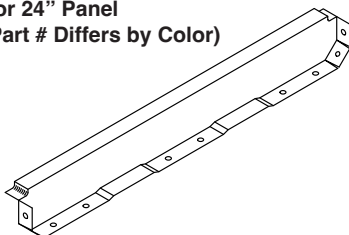
Trap-Tee Inside Closure
For 24" Panel
Item #: 259924



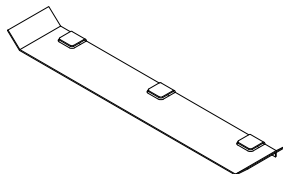
Trap-Tee Outside Closure
For 18" Panel
(Part # Differs by Color)



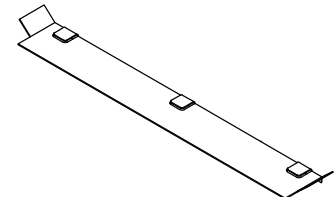
Trap-Tee Outside Closure
For 24" Panel
(Part # Differs by Color)



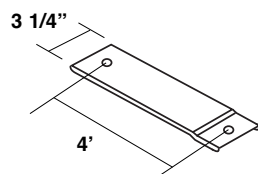
Trap-Tee Back Up Plate 16 GA 18"
Item #: 259972



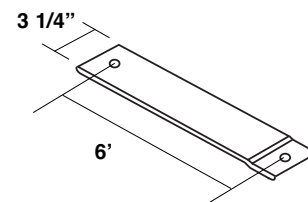
Trap-Tee Back Up Plate 16 GA 24"
Item #: 259973



4' Back-Up Channel - Galvanized
Item #: 17400



6' Back-Up Channel - Galvanized
Item #: 17402





☆ MANUFACTURING LOCATIONS ● SERVICE CENTERS ★ MANUFACTURING AND SERVICE CENTER



CORPORATE OFFICE
1500 HAMILTON RD.
BOSSIER CITY, LA 71111

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McELROY METAL
SERVICE
CENTER
EMPLOYEE OWNED

17031 Koala Road Adelanto, CA 92301	5215 Leo St. Alexandria, LA 71301	1007 Wilso Dr, Baltimore, MD 21223	1500 Hamilton Rd. Bossier City, LA 71111
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409 Lovejoy Road Ft. Walton Beach, FL 32548	3014 Lincoln Court Garland, TX 75041	1440 Aldine Bender Road Houston, TX 77032	10504 E. 59th Street Indianapolis, IN 46236
32 Industrial Circle Lancaster, PA 17601	9435 US Hwy. 60 W. Lewisport, KY 42351	2701 Cahill Street Lockhart, TX 78644	1020 Veterans Street Mauston, WI 53948
5123 Terminal Dr. McFarland, WI 53558	514 Cave Road Nashville, TN 37210	8304 Hwy. 70 E. North Little Rock, AR 72117	613 North Bierdeman Rd. Pearl, MS 39208
8511 Industrial Drive Pearland, TX 77584	2755 Hwy 60 Pendergrass, GA 30567	7450 Tower Street Richland Hills, TX 76118	8200 Berry Ave. Suite 100 Sacramento, CA 95828
1365 Dean Forest Rd. Savannah, GA 31405	7355 Oakley Industrial Blvd. Union City, GA 30291	1144 Silstar Rd. West Columbia, SC 29170	325 McGhee Rd. Winchester, VA 22603

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