# PennDOT Approved Source Water Protection Signs (State Roads)

**PennDOT guidance states that** *"The Water Supply Area Sign (180-1) may be installed where a wellhead or watershed protection program approved by the Department of* 



Environmental Protection (DEP) exists, and a water supply protection area plan is in use. The spill response telephone number shall be "911" where this service is available. If this service is not available the county emergency management agency number should be used, or if not available, DEP's toll-free number '1-800-541-2050' should be used."

**Signage on municipal roads** may be designed and installed in accordance with local municipality codes or regulations.

#### Notable Resources

#### PennDOT Regional Office Contacts

- To place signage on state roads, you must contact your regional engineering office to develop and approved site plan, and an approved installation strategy.
- Turnpike signage will go through Turnpike Commission approval.

#### PennDOT Bulletin 15 – Approved Manufacturers (Signage: Section 1103)

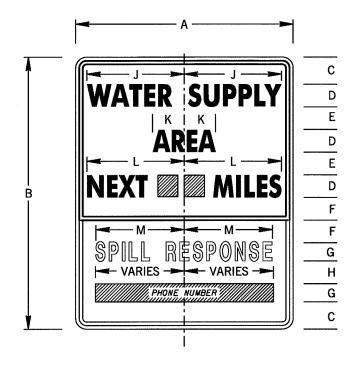
• Signs and materials must be purchased through an approved vendor.

#### Following Documents

- I-80 Sign Design Specifications
- Bulletin 15: Section 1103

### 180–1 water supply area sign

The Water Supply Area Sign (I80–1) may be installed where a wellhead or watershed protection program approved by the Department of Environmental Protection (DEP) exists, and a water supply protection area plan is in use. The spill response telephone number shall be "911" where this service is available, if this service is not available the county emergency management agency number should be used, or if not available, DEP's toll–free number "1–800–541–2050" should be used.



	DIMENSIONS – IN												
SIGN SIZE A x B	С	D	E	F	G	H	J	К	L	М	MAR- GIN	BOR- DER	BLANK STD.
36" x 36"	4	3C	2.5	2.5	ЗC	3	12.9	4.2	13.6	14.6	0.6	0.8	B3–36
48" x 48"	5	4C	4	3	4C	4	17.2	5.6	18.1	19.5	0.6	0.8	B3–48
48" x 60"	6	5C	5	5	4C	5	21.4	7	21.4	19.5	0.6	0.8	B5–6048
90" x 102"	10	8C	8	9	8C	8	34.3	11.2	36.3	39	0.8	1.2	

By :

COLOR:

TOP: LEGEND AND BORDER: WHITE (REFLECTORIZED) BACKGROUND: BLUE (REFLECTORIZED) BOTTOM: LEGEND AND BORDER: BLUE (REFLECTORIZED) BACKGROUND: WHITE (REFLECTORIZED)

APPROVED FOR THE SECRETARY OF TRANSPORTATION

L C Tome Date : 02-29-12

Chief, Traffic Engineering and Permits Section Bureau of Maintenance and Operations



	Product	Name	COA	Ref. No.
M-03 15	3M Company, Traffic Control Devices Department, http://www.3m.com/3M/en_US/company-us/	3M Center, Building 582-1-15, St. F	Paul, MN 55144-1000	
lant	Traffic Control Devices Department 3M Center, Bu	ilding 582-1-15 St. Paul, MN 55144	-1000	
	Fabricated Aluminum Sign Manufacturer			
ONLN 15	Donlyn Company/Osburn Associates, Inc., P.O. Bo	ox 912, Logan, OH 43138 <u>http://www</u>	v.osburns.com/	
	Fabricated Aluminum Sign Manufacturer			
LDER 15	Elderlee, Inc., 729 Cross Road, Oaks Corners, NY 1	I4518 http://www.elderlee.com/		
	Fabricated Aluminum Sign Manufacturer			
ARDS 15	i Garden State Highway Products, Inc., 1740 East Oa	ak Road, Vineland, NJ 08361 <u>http://</u>	www.gardenstatehwy.com/defau	llt.aspx
	Fabricated Aluminum Sign Manufacturer			
ISHS 15	Interstate Highway Sign Company, 7415 Lindsey R	oad, Little Rock, AR 72206		
	Fabricated Aluminum Sign Manufacturer			
ORMN 1	5 Korman Signs, Inc., 3029 Lincoln Ave., Henrico, VA	23228 http://www.kormansigns.cc	<u>om/</u>	
	Fabricated Aluminum Sign Manufacturer			
IGH1 15	Lightle Enterprises of Ohio, LLC, P.O. Box 329, 22	East Springfield Street, Frankfort,	OH 45628 http://www.lightleente	r <mark>prisesohio.com/</mark>
	Fabricated Aluminum Sign Manufacturer		February 3, 2020	
YLE- 15	Lyle Signs, Inc., 6294 Bury Drive, Eden Prairie, MN	55346 http://lylesigns.com/		
	Fabricated Aluminum Sign Manufacturer			
ROTE 15	Protection Services, Inc., 1000 E Ashland Avenue,	Folcroft, PA 19032		
	Fabricated Aluminum Sign Manufacturer			
OCAL 15	Rocal, Inc., 3186 CR 550, Frankfort, OH 45628 http:	//www.rocal.com/		
	Fabricated Aluminum Sign Manufacturer			



			t Mounted Types A and E; and Structure Mou				evised: 7/19/2022	
	Product		Name		COA	Ref.	No.	
RSTS1 15	RoadSafe Traffic Systems, 55 Bo	dwell Street, Avon, MA 0	2322					
	Fabricated Aluminum Sign Manu	ufacturer						
STRBK 15	5 Strongstown's B&K Enterprises,	Inc., 260 Route 403 Sout	h, P. O. Box 1	24, Strongstown,	PA 15957			
	Fabricated Aluminum Sign Manu	ufacturer						
TCI-1 15	Traffic Control Industries, LLC, 8	05 W 5th Street, Unit 15,	Lansdale, PA	19446				
	Fabricated Aluminum Sign Manu	ıfacturer				-		
TRFSC 15	5 Trafco Supply Company, 1420 Fo	rd Avenue, Harrisburg, F	PA 17109					
	Fabricated Aluminum Sign Manu	ufacturer						
	<b>5 U. S. Municipal Supply, Inc., 1058</b> Fabricated Aluminum Sign Manu	3 Raystown Road, Hunti	ngdon, PA 16	652 <u>http://store.us</u>	muni.com/			
	5 U. S. Municipal Supply, Inc., 1058	3 Raystown Road, Hunti	ngdon, PA 16 COA	652 <u>http://store.us</u> Sheeting Type	muni.com/ Colors	Last Revis	ed: 11/17/20 Ref. No.	
1103.02( 3M-03 15	5 U. S. Municipal Supply, Inc., 1058 Fabricated Aluminum Sign Manu C) Reflective Sheeting Product 3M Company, Traffic Control Dev http://www.3m.com/3M/en_US/co Traffic Control Devices Departme	3 Raystown Road, Hunti ufacturer Name rices Department, 3M Cer mpany-us/ ent 3M Center, Building S	COA nter, Building 582-1-15 St. F	Sheeting Type 582-1-15, St. Paul Paul, MN 55144-10	Colors , MN 55144-1000	Restricted Use		
	5 U. S. Municipal Supply, Inc., 1058 Fabricated Aluminum Sign Manu C) Reflective Sheeting Product 3M Company, Traffic Control Dev http://www.3m.com/3M/en_US/co Traffic Control Devices Department Reflective Sheeting	3 Raystown Road, Hunti Ifacturer Name rices Department, 3M Cer mpany-us/	COA nter, Building	<b>Sheeting Type</b> 582-1-15, St. Paul Paul, MN 55144-100 Type III / Type IV	Colors , MN 55144-1000	Restricted Use		
1103.02( 3M-03 15	5 U. S. Municipal Supply, Inc., 1058 Fabricated Aluminum Sign Manu C) Reflective Sheeting Product 3M Company, Traffic Control Dev http://www.3m.com/3M/en_US/co Traffic Control Devices Departme	3 Raystown Road, Hunti ufacturer Name rices Department, 3M Cer mpany-us/ ent 3M Center, Building S	COA nter, Building 582-1-15 St. F	<b>Sheeting Type</b> 582-1-15, St. Paul Paul, MN 55144-10 Type III / Type	Colors , MN 55144-1000	Restricted Use Tubular Markers / Drums / Channelizers /	Ref. No.	



### 1103.02(c) Reflective Sheeting

	Product	Name	COA	Sheeting Type	Colors	<b>Restricted Use</b>	Ref. No.
BM-03 15 Plant	3M Company, Traffic Control De http://www.3m.com/3M/en_US/c Traffic Control Devices Departm	company-us/	_			0	
lant	Reflective Sheeting	3811-l	RS-1	Type III / Type IV	Yellow	Tubular Markers / Drums / Channelizers / Flexible Delineators	
	Reflective Sheeting	3872	RS-1	Type III	Red	No Restrictions	
	Reflective Sheeting	3910	RS-1	Type III / Type IV (reboundable)	White	Tubular Markers / Drums / Channelizers / Flexible Delineators	
	Reflective Sheeting	3914	RS-1	Type III / Type IV (reboundable)	Fluorescent Orange	Tubular Markers / Drums / Channelizers / Flexible Delineators	
	Reflective Sheeting	3924	RS-1	Type VII	Fluorescent Orange	Work Zones and Incidents Only	1991-311
	Reflective Sheeting	3930	RS-1	Type III / Type IV	White	No Restrictions	
	Reflective Sheeting	3931	RS-1	Type III / Type IV	Yellow	No Restrictions	
	Reflective Sheeting	3934	RS-1	Type III / Type IV	Orange	Work Zones Only	2014-144Q
	Reflective Sheeting	3935	RS-1	Type III / Type IV	Blue	No Restrictions	
	Reflective Sheeting	3937	RS-1	Type III / Type IV	Green	No Restrictions	
	Reflective Sheeting	3981	RS-1	Туре IX	Fluorescent Yellow	No Restrictions	1999-165C
	Reflective Sheeting	3990	RS-1	Type IX	White	No Restrictions	



Last Revised: 11/17/2021

### Section 1103: Traffic Signing and Marking

#### 1103.02(c) Reflective Sheeting

Ref. No. Name COA **Sheeting Type** Colors **Restricted Use** Product 3M-03 15 3M Company, Traffic Control Devices Department, 3M Center, Building 582-1-15, St. Paul, MN 55144-1000 http://www.3m.com/3M/en US/company-us/ Traffic Control Devices Department 3M Center, Building 582-1-15 St. Paul, MN 55144-1000 Plant **Reflective Sheeting** 3990T RS-1 Type VIII Translucent Internally White **Illuminated Signs** Only Type IX 3991 RS-1 Yellow **Reflective Sheeting** No Restrictions 3992 RS-1 **Reflective Sheeting** Type IX Red No Restrictions 3995 **Reflective Sheeting** RS-1 Type IX Blue No Restrictions **Reflective Sheeting** 3997 **RS-1** Type IX Green No Restrictions **Reflective Sheeting** 4081 **RS-1** Type XI Fluorescent No Restrictions 2010-078QG Yellow RS-1 Type XI **Reflective Sheeting** No Restrictions 4083 Fluorescent 2010-078QH Yellow Green RS-1 Type XI **Reflective Sheeting** 4084 Fluorescent Work Zones and 2010-078QJ Incidents Only Orange **Reflective Sheeting** 4090 RS-1 Type XI White No Restrictions 2010-078QA 4091 **RS-1** Yellow No Restrictions **Reflective Sheeting** Type XI 2010-078QB **Reflective Sheeting** 4092 RS-1 Red No Restrictions 2010-078QC Type XI **Reflective Sheeting** 4095 RS-1 Type XI Blue 2010-078QD No Restrictions 4097 **Reflective Sheeting RS-1** Type XI Green No Restrictions 2010-078QE **Reflective Sheeting** 444/446 RS-1 Type XI White/Orange No Restrictions 2010-078QK **RS24 Reflective Sheeting** RS-1 Type VI Fluorescent Work Zones and -----(reboundable) Incidents Only Orange



### 1103.02(c) Reflective Sheeting

	Product	Name	COA	Sheeting Type	Colors	<b>Restricted Use</b>	Ref. No.
3M-06 15 Plant	3M Company, 4501 Highway 37 4501 Highway 377 South Brow	7 South, Brownwood, TX 76804 mwood, TX 76804	http://w	ww.3m.com/3M/en	<u>US/company-เ</u>	<u>is/</u>	
	Reflective Sheeting	3334 Flexible Prismatic Reflective Barricade Sheeting (4-inch)		Type IV	Orange and White	Barricades / Panels Only	2016-076Q
	Reflective Sheeting	3336 Flexible Prismatic Reflective Barricade Sheeting (6-inch)		Type IV	Orange and White	Barricades / Panels Only	2016-076Q
	Reflective Sheeting	3924S		Type VIII	Fluorescent Orange	Work Zones Only	2020-109Q
	Reflective Sheeting	4081	RS-1	Type XI	Fluorescent Yellow	No Restrictions	2010-078QG
	Reflective Sheeting	4083	RS-1	Type XI	Fluorescent Yellow Green	No Restrictions	2010-078QH
	Reflective Sheeting	4084	RS-1	Type XI	Fluorescent Orange	Work Zones and Incidents Only	2010-078QJ
	Reflective Sheeting	4090	RS-1	Type XI	White	No Restrictions	2010-078QA
	Reflective Sheeting	4091	RS-1	Type XI	Yellow	No Restrictions	2010-078QB
	Reflective Sheeting	4092	RS-1	Type XI	Red	No Restrictions	2010-078QC
	Reflective Sheeting	4095	RS-1	Type XI	Blue	No Restrictions	2010-078QD
	Reflective Sheeting	4097	RS-1	Type XI	Green	No Restrictions	2010-078QE
	Reflective Sheeting	444/446	RS-1	Type XI	White/Orange	No Restrictions	2010-078QK
	Reflective Sheeting	RS60		Type VI	White	No Restrictions	2016-228Q
	Reflective Sheeting	RS64I		Type VI	Fluorescent Orange	No Restrictions	2016-243Q



### 1103.02(c) Reflective Sheeting

	Product	Name	COA	Sheeting Type	Colors	<b>Restricted Use</b>	Ref. No.
	-	utions, 7542 North Natchez Aven	ue, Niles	s, IL 60714 <u>http://r</u>	eflectives.avery	/dennison.com/en/h	ome.html
Plant	902 Feehanville Drive Mount P	rospect, IL 60056					
	Reflective Sheeting	OmniBrite WU-7000		Type VI	White	No Restrictions	2021-089Q
	Reflective Sheeting	OmniBrite WU-7014		Type VI	Fluorescent Orange	No Restrictions	2021-169Q
	Reflective Sheeting	T-11500	RS-6	Type XI	White	No Restrictions	2012-081QD
	Reflective Sheeting	T-11501	RS-6	Type XI	Yellow	No Restrictions	2012-081QC
	Reflective Sheeting	T-11505	RS-6	Type XI	Blue	No Restrictions	2012-081QB
	Reflective Sheeting	T-11507	RS-6	Type XI	Green	No Restrictions	2012-081QA
	Reflective Sheeting	T-11508	RS-6	Type XI	Red	No Restrictions	2012-081QE
	Reflective Sheeting	T-11511		Type XI	Flourescent Yellow	No Restrictions	2017-008Q
	Reflective Sheeting	T-11513	RS-6	Type XI	Fluorescent Yellow Green	No Restrictions	2012-081QG
	Reflective Sheeting	T-6500	RS-6	Type III / Type IV	White	No Restrictions	1996-158A
	Reflective Sheeting	T-6501	RS-6	Type III / Type IV	Yellow	No Restrictions	1996-158B
	Reflective Sheeting	T-6505	RS-6	Type III / Type IV	Blue	No Restrictions	1996-158D
	Reflective Sheeting	T-6507	RS-6	Type III / Type IV	Green	No Restrictions	1996-158C
	Reflective Sheeting	T-6508	RS-6	Type III / Type IV	Red	No Restrictions	1996-158E
	Reflective Sheeting	T-7500	RS-6	Type VIII	White	No Restrictions	2006-214Q
	Reflective Sheeting	T-7511	RS-6	Type VIII	Fluorescent Yellow	No Restrictions	2001-115Q
	Reflective Sheeting	T-7513		Type VIII	Flourescent Yellow Green	No Restrictions	2017-007Q
	Reflective Sheeting	T-9500	RS-6	Type IX	White	No Restrictions	2009-109Q
	Reflective Sheeting	T-9501	RS-6	Type IX	Yellow	No Restrictions	2009-112Q
	Reflective Sheeting	T-9505	RS-6	Type IX	Blue	No Restrictions	2009-114Q 707



### 1103.02(c) Reflective Sheeting

	Product	Name	COA	Sheeting Type	Colors	<b>Restricted Use</b>	Ref. No.
AVERY 15 Plant	Avery Dennison Reflective Solut 902 Feehanville Drive Mount Pro	•	venue, Niles	s, IL 60714 <u>http://r</u>	eflectives.avery	dennison.com/en/ho	<u>me.html</u>
	Reflective Sheeting	T-9507	RS-6	Type IX	Green	No Restrictions	2009-110Q
	Reflective Sheeting	T-9508	RS-6	Type IX	Red	No Restrictions	2009-111Q
	Reflective Sheeting	T-9511	RS-6	Туре IX	Fluorescent Yellow	No Restrictions	2009-113Q
	Reflective Sheeting	T-9513	RS-6	Туре IX	Fluorescent Green	No Restrictions	2009-108Q
	Reflective Sheeting	W-11000	RS-6	Type XI	White/Orange	No Restrictions	2015-175Q
	Provisional approval is gran	ted through calendar year 20 <sup>-</sup>	16 or until su	ch time as NTPEP	testing data is av	vailable from the Arizon	na testing site.
	Reflective Sheeting	W-11514	RS-6	Туре ХІ	Fluorescent Orange	No Restrictions	2012-081QH
	Reflective Sheeting	W-6100	RS-6	Type III	White/Orange	Barricades / Panels Only	2012-108Q
	Reflective Sheeting	W-6200	RS-6	Type III	White/Orange	Barricades / Panels Only	1996-1581
	Reflective Sheeting	W-6504	RS-6	Type III / Type IV	Orange	No Restrictions	1998-043
	Reflective Sheeting	W-7514	RS-6	Type VIII	Fluorescent Orange	No Restrictions	
	Reflective Sheeting	W-9514	RS-6	Туре IX	Fluorescent Orange	No Restrictions	2009-115Q
	Reflective Sheeting	WR-6100	RS-6	Type III (reboundable)	White	Cones, Drums, and Tubular Markers Only	2014-146Q
	Reflective Sheeting	WR-6104	RS-6	Type III (reboundable)	Orange	Cones, Drums, and Tubular Markers Only	2014-147Q
	Reflective Sheeting	WR-7100M		Type III / Type IV (reboundable)	White	No Restrictions	2021-087Q



#### 1103.02(c) Reflective Sheeting

	Product	Name	COA	Sheeting Type	Colors	<b>Restricted Use</b>	Ref. No.
AVERY 15 Plant	Avery Dennison Reflective Solu 902 Feehanville Drive Mount Pr		venue, Niles	s, IL 60714 <u>http://</u>	reflectives.avery	dennison.com/en/ho	<u>me.html</u>
	Reflective Sheeting	WR-7101M		Type IV (reboundable)	Yellow	No Restrictions	2021-090Q
	Reflective Sheeting	WR-7108M		Type IV (reboundable)	Red	No Restrictions	2021-091Q
NIPCA 15	Nippon Carbide Industries USA	Inc., 12981 East Florence Av	venue, Santa	a Fe Springs, CA	90670 <u>http://nikl</u>	kalite.com/	
	Reflective Sheeting	92805	RS-3	Type VIII	Red	No Restrictions	
	Reflective Sheeting	92806	RS-3	Type VIII	Blue	No Restrictions	
	Reflective Sheeting	92808	RS-3	Type VIII	Green	No Restrictions	
	Reflective Sheeting	92847	RS-3	Type VIII	Fluorescent Orange	No Restrictions	
	Reflective Sheeting	94802		Type IV	White	No Restrictions	2016-310Q
	Reflective Sheeting	94804	RS-3	Type IV	Yellow	No Restrictions	2014-041QA
	Reflective Sheeting	94804		Type IV	Yellow	No Restrictions	2016-310Q
	Reflective Sheeting	94805		Type IV	Red	No Restrictions	2016-310Q
	Reflective Sheeting	94806	RS-3	Type IV	Blue	No Restrictions	2014-041QC
	Reflective Sheeting	94806		Type IV	Blue	No Restrictions	2016-310Q
	Reflective Sheeting	94808		Type IV	Green	No Restrictions	2016-310Q
	Reflective Sheeting	N504	RS-3	Type III	Yellow	No Restrictions	
	Reflective Sheeting	N506	RS-3	Type III	Blue	No Restrictions	
	Reflective Sheeting	N507	RS-3	Type III	Orange	No Restrictions	
	Reflective Sheeting	N508	RS-3	Type III	Green	No Restrictions	
	Reflective Sheeting	N512	RS-3	Type III	White	No Restrictions	
	Reflective Sheeting	N517	RS-3	Type III	White/Orange	Barricades / Panels Only	



### 1103.02(c) Reflective Sheeting

	Product	Name	COA	Sheeting Type	Colors	Restricted Use	Ref. No.
AAI 15	Orafol Americas Inc., 120 Darling	Drive, Avon, CT 06001 <u>https://</u>	/www.ora	afol.com/corp/am	ericas/en/front	<u>page</u>	
	Formerly Reflexite North America	(REFLE 15)					
	Reflective Sheeting	C85-1572	RSF-2	Type III (reboundable)	White	No Restrictions	1998-003
	Provisionally Approved			· · · · · · · · · · · · · · · · · · ·			
	Reflective Sheeting	C85-1772	RSF-2	Type III (reboundable)	Orange	No Restrictions	1998-003
	Provisionally Approved			, , , , , , , , , , , , , , , , , , ,			
	Reflective Sheeting	D89-1541 AR1000	RSF-2	Type V (reboundable)	White	No Restrictions	1996-111
	Reflective Sheeting	D89-1841 AR1000	RSF-2	Type V (reboundable)	Yellow	No Restrictions	1996-111
	Reflective Sheeting	Marathon	RSF-2	Type VI	White	No Restrictions	2000-184Q
	Reflective Sheeting	Marathon	RSF-2	Type VI	Fluorescent Orange	No Restrictions	2000-185Q
	Reflective Sheeting	ORALITE 5900-010	RSF-2	Type IV	White	No Restrictions	2014-155QA
	Reflective Sheeting	ORALITE 5900-020	RSF-2	Type IV	Yellow	No Restrictions	2014-155QE
	Reflective Sheeting	ORALITE 5900-030	RSF-2	Type IV	Red	No Restrictions	2014-155Q0
	Reflective Sheeting	ORALITE 5900-050	RSF-2	Type IV	Blue	No Restrictions	2014-155Q
	Reflective Sheeting	ORALITE 5900-060	RSF-2	Type IV	Green	No Restrictions	2014-155Q
	Reflective Sheeting	ORALITE 5930-038	RSF-2	Type IV	Fluorescent Orange	No Restrictions	2012-143Q
	Reflective Sheeting	ORALITE 5930-038		Туре IX	Fluorescent Orange	No Restrictions	2016-177Q
	Reflective Sheeting	ORALITE 5934-010		Type III / Type IV (reboundable)	White	Tubular Markers / Drums / Channelizers / Flexible Delineators	2019-227Q
	Reflective Sheeting	ORALITE 5935-010 Marathon		Type VIII (reboundable)	White	Tubular Markers / Drums / Channelizers / Flexible Delineators	2020-070Q



### 1103.02(c) Reflective Sheeting

Last Revised: 11/17/2021

Product	Name	COA	Sheeting Type	Colors	Restricted Use	Ref. No.
RAAI 15 Orafol Americas Inc., 120 Darling D Formerly Reflexite North America (H	· · · · · · · · · · · · · · · · · · ·	www.ora	fol.com/corp/am	ericas/en/frontp	<u>age</u>	
Reflective Sheeting	ORALITE 5935-029 Marathon		Type VIII (reboundable)	Fluorescent Yellow Green	Tubular Markers / Drums / Channelizers / Flexible Delineators	2020-072Q
Reflective Sheeting	ORALITE 5935-038 Marathon		Type VIII (reboundable)	Fluorescent Orange	Tubular Markers / Drums / Channelizers / Flexible Delineators	2020-071Q
Reflective Sheeting	ORALITE 7900-010		Type IX	White	No Restrictions	2018-243Q
Reflective Sheeting	ORALITE 7900-020		Type IX	Yellow	No Restrictions	2017-319Q
Reflective Sheeting	ORALITE 7900-029		Туре IX	Fluorescent Yellow-Green	No Restrictions	2017-322Q
Reflective Sheeting	ORALITE 7900-037		Type IX	Fluorescent Yellow	No Restrictions	2017-323Q
Reflective Sheeting	ORALITE 7900-050		Type IX	Blue	No Restrictions	2017-321Q
Reflective Sheeting	ORALITE 7900-060		Type IX	Green	No Restrictions	2017-320Q
Reflective Sheeting	Super Brite	RSF-2	Type VI	Fluorescent Orange	No Restrictions	1997-038
Provisionally Approved						

#### 1103.03(a) to (f) Flat Sheet Aluminum Signs with Stiffeners (Post Mounted Types A, D, and E; and Sti Last Revised: 7/19/2022

	Product	Name	COA	Ref. No.
3M-03 15 Plant	3M Company, Traffic Control Devices Departme http://www.3m.com/3M/en_US/company-us/ Traffic Control Devices Department 3M Center,	· · · · · ·		
	Fabricated Aluminum Sign Manufacturer Fabricated Aluminum Sign Manufacturer	·····		- 



	Product	Name	COA	Ref. No.
ONLN 15	Donlyn Company/Osburn Associates, Inc., P.O	). Box 912, Logan, OH 43138 <u>http://www.</u>	osburns.com/	
	Fabricated Aluminum Sign Manufacturer			
DER 15	Elderlee, Inc., 729 Cross Road, Oaks Corners,	NY 14518 http://www.elderlee.com/		
	Fabricated Aluminum Sign Manufacturer			
STTC 15	Established Traffic Control, Inc., 3162 Unionvil	le Pike, Hatfield, PA 19440		
	Fabricated Aluminum Sign Manufacturer			2019-200Q
ARDS 15	6 Garden State Highway Products, Inc., 1740 Eas	st Oak Road, Vineland, NJ 08361 <u>http://w</u>	vww.gardenstatehwy.com	/default.aspx
	Fabricated Aluminum Sign Manufacturer			
SHS 15	Interstate Highway Sign Company, 7415 Lindse	ey Road, Little Rock, AR 72206		
	Fabricated Aluminum Sign Manufacturer			
ORMN 1	5 Korman Signs, Inc., 3029 Lincoln Ave., Henrico	o, VA 23228 <u>http://www.kormansigns.cor</u>	<u>n/</u>	
	Fabricated Aluminum Sign Manufacturer			
GH1 15	Lightle Enterprises of Ohio, LLC, P.O. Box 329	, 22 East Springfield Street, Frankfort, O	0H 45628 <u>http://www.light</u>	eenterprisesohio.com/
	Fabricated Aluminum Sign Manufacturer			
′LE- 15	Lyle Signs, Inc., 6294 Bury Drive, Eden Prairie,	MN 55346 http://lylesigns.com/		
	Fabricated Aluminum Sign Manufacturer			
AISI 15	Main Stream Industries, Inc., 7340 Bernville Ro	oad, Bernville, PA 19506		
	Fabricated Aluminum Sign Manufacturer			
LLS 15	Miller Municipal Supply LLC, 1117 Snyder Road	d, West Lawn, PA 19609 <u>http://www.mms</u>	ssigns.com/	
	Fabricated Aluminum Sign Manufacturer			
ROTE 15	Protection Services, Inc., 1000 E Ashland Aven	nue, Folcroft, PA 19032		
	Fabricated Aluminum Sign Manufacturer			



	Product		Name	COA	Ref. No.
RAELY 1	5 Rae-Lyn Enterprises, Inc., P.O. Box	50, Spring Church, PA 15686	http://www.raelynenterpri	ses.com/	
	Fabricated Aluminum Sign Manufac	turer			
ROCAL 1	5 Rocal, Inc., 3186 CR 550, Frankfort,	OH 45628 http://www.rocal.co	om/		
	Fabricated Aluminum Sign Manufac	turer			
TRBK 1	5 Strongstown's B&K Enterprises, Inc	., 260 Route 403 South, P. O.	Box 124, Strongstown, PA	A 15957	
	Fabricated Aluminum Sign Manufac	turer			
CI-1 15	Traffic Control Industries, LLC, 805	W 5th Street, Unit 15, Lansda	le, PA 19446		
	Fabricated Aluminum Sign Manufac	turer			-
RFSC 1	5 Trafco Supply Company, 1420 Ford	Avenue, Harrisburg, PA 1710	9		
	Fabricated Aluminum Sign Manufac	turer			
SMUS 1	5 U. S. Municipal Supply, Inc., 10583 F	Raystown Road, Huntingdon,	PA 16652 http://store.usm	uni.com/	
	Fabricated Aluminum Sign Manufac	turer			
402.02/	-				
103.03(	Fabricated Aluminum Sign Manufac				 Last Revised: 2/3/202
103.03(	-		СОА	COA Date	 Last Revised: 2/3/202 Ref. No.
	(g) to (n) Electrically Powered Tr	affic Signs Name			
	(g) to (n) Electrically Powered Tr Product 5 All Traffic Solutions, 3100 Research	affic Signs Name Drive, State College, PA 1680	01 <u>http://www.alltrafficsolu</u>	itions.com/	
	(g) to (n) Electrically Powered Tr Product	affic Signs Name			
	(g) to (n) Electrically Powered Tr Product 5 All Traffic Solutions, 3100 Research Speed Display Sign	affic Signs Name Drive, State College, PA 1680 SA18	01 <u>http://www.alltrafficsolu</u> ATS-004P	<u>itions.com/</u> 12/1/2011	
	(g) to (n) Electrically Powered Tr Product 5 All Traffic Solutions, 3100 Research Speed Display Sign Speed Display Sign	affic Signs Name Drive, State College, PA 1680 SA18 SH12	01 http://www.alltrafficsolu ATS-004P ATS-001P	12/1/2011 12/1/2011 12/1/2011	
LLTS 15	(g) to (n) Electrically Powered Tr Product 5 All Traffic Solutions, 3100 Research Speed Display Sign Speed Display Sign Speed Display Sign	affic Signs Name Drive, State College, PA 1680 SA18 SH12 SH15 SS12	01 http://www.alltrafficsolu ATS-004P ATS-001P ATS-002P ATS-003P	12/1/2011 12/1/2011 12/1/2011 12/1/2011 12/1/2011	



# **BULLETIN 15** (Publication 35) **Qualified Products List for Construction**

	Product	Name	COA	COA Date	Ref. No.
ARMH 1 acility	5 Carmanah Technologies Corporation, 25 Star Precision Houston, TX	-	V9A 3K5 <u>https://carmana</u>	ah.com/	
	Formerly Spot Devices, Inc. (SPODE 15)				
	Flashing Warning Sign	R247-E 24-Hour Flashing Beacon			2022-112Q
	Flashing Warning Sign	R247-G 24-hour Flashing Beacon			2023-006Q
	LED Border Lit Sign	LED Enhanced Signs			2022-200Q
	School Zone Speed Limit Flashing Warning Sign	R829C	CTC-003P	12/9/2009	
	School Zone Speed Limit Flashing Warning Sign	SB410	CTC-004P	7/25/2013	
	School Zone Speed Limit Flashing Warning Sign	SC-15.FL	CTC-007P	2/28/2020	
	Speed Display Sign	SpeedCheck-12 Radar Speed Sign			2022-132Q
	Speed Display Sign	SpeedCheck-15	CTC-010P	5/26/2021	2020-273Q
	Warning Sign System	R247RC	CTC-001P	12/9/2009	
	Warning Sign System	R820C	CTC-002P	12/9/2009	
ROAS 1	5 Cross Alert Systems, Inc., 20 Altieri Way	v, #3, Warwick, RI 02886 <u>htt</u>	p://www.crossalert.com/		
	Warning Sign System	BP-IN	CAS-002P	5/29/2012	
	Warning Sign System	BP-IN12	CAS-001P	4/5/2012	
AN1 15. ant	5 Elan City Inc., 10-34 44th Drive, Long Isl Elan Cité Orvault, France	and City, NY 11101 <u>https://v</u>	www.elancity.net/		



# **BULLETIN 15** (Publication 35) **Qualified Products List for Construction**

### Section 1103: Traffic Signing and Marking

**Product** 

### 1103.03(g) to (n) Electrically Powered Traffic Signs

Last Revised: 2/3/2023

Ref. No.

**COA Date** 

# ELECT 15 Electrotechnics Corporation, 1310 Commerce Street, Marshall, TX 75672 http://www.elteccorp.com/

Name

School Zone Speed Limit Flashing Warning Sign	S891161	ECH-020P	12/7/2011	
School Zone Speed Limit Flashing Warning Sign	S891162	ECH-021P	12/7/2011	 
Warning Sign System	CautionGuard	EHC-018P	2/18/2003	 
Warning Sign System	S891163	ECH-022P	12/7/2011	 
Warning Sign System	S891164	ECH-023P	12/7/2011	 
Warning Sign System	S891165	ECH-024P	12/7/2011	 
Warning Sign System	S891166	ECH-025P	12/7/2011	 

COA

#### GENHP 15 General Highway Products, Inc., 878 Sussex Blvd., P. O. Box 596, Broomall, PA 19008 http://generalhighwayproducts.com/

School Zone Speed Limit Flashing Warning Sign	MSRS-101-I	GHP-001P	4/13/1995	
KUSTOM1 Kustom Signals, Inc., 9652 Loiret Bouleva 5	rd, Lenexa, KS 6621	9-2406 <u>https://www.kustomsigr</u>	nals.com/	

#### Speed Display Sign **PMD 12 KUS-001P** 2020-006Q 4/6/2020 Solar Thingz, Inc DBA LED Lighting Solutions, 42410 Winchester Road, Temecula, CA 92590 LLS-1 15 https://ledlighting-solutions.com/30-solar-led-octagon-stop-sign.html LED Border Lit Sign CSTP001 - 30" Solar 2022-053Q Powered Flashing LED Octagon Stop Sign

#### NATSG 15 National Signal, Inc., 2440 Artesia Avenue, Fullerton, CA 92833 http://www.nationalsignalinc.net/

Blank-Out Sign	DLED	NSI-002P	10/22/2010	
Blank-Out Sign	NuArt IIRS Series	NSI-001P	9/29/2009	



### 1103.03(g) to (n) Electrically Powered Traffic Signs

Last Revised: 2/3/2023

	Product	Name	COA	COA Date	Ref. No.
ATSS 15	5 National Sign & Signal Company, 301 So	outh Armstrong Road, Battle	e Creek, MI 49037 <u>http://</u>	/www.nationalssc.com/	
	Blank-Out Sign	48LEDRSA-PA	NSS-007P	3/9/2012	
	Blank-Out Sign	E-101-WW Series	NSS-003S	2/26/1976	
	Blank-Out Sign	E-101-WW-1	NSS-001S	12/6/1974	
	Blank-Out Sign	FO-BO	NSS-006S	10/6/1987	
	Blank-Out Sign	SF-107-2 Series	NSS-002S	12/18/1974	
	Fire Station Warning System	FIRE SIGN	NSS-004S	9/26/1977	
	Internally Illuminated Sign	FSF Series	NSS-008P	6/5/2012	
	Internally Illuminated Sign	XXLEDBLB-R	NSS-010P	4/27/2016	
	Internally Illuminated Sign	XXLEDBLB-W	NSS-009P	4/27/2016	
	School Zone Speed Limit Flashing	QFA Series	PHM-003P	11/15/2010	
	Warning Sign				
ADAR 1					
RADAR 1	Warning Sign				 2018-176Q
RTC-M 15	Warning Sign 5 Radarsign, LLC, 1220 Kennestone Circle	e, Suite 130, Marietta, GA 300 TC-600S Full Matrix 89, Arlington, TX 76015 <u>http:</u>	066 <u>https://www.radars</u> RAA-001P	ign.com/	 2018-176Q
TC-M 15	Warning Sign 5 Radarsign, LLC, 1220 Kennestone Circle Speed Display Sign 5 RTC Manufacturing Inc., P. O. Box 1501	e, Suite 130, Marietta, GA 300 TC-600S Full Matrix 89, Arlington, TX 76015 <u>http:</u>	066 <u>https://www.radars</u> RAA-001P	ign.com/	 2018-176Q 
TC-M 15 acility	Warning Sign 5 Radarsign, LLC, 1220 Kennestone Circle Speed Display Sign 5 RTC Manufacturing Inc., P. O. Box 1501 1016 Enterprise PIc Arlington, TX 76001	e, <b>Suite 130, Marietta, GA 300</b> TC-600S Full Matrix <b>89, Arlington, TX 76015</b> <u>http:</u> FIRE	066 <u>https://www.radars</u> RAA-001P //www.rtc-traffic.com/ RTC-003P	ign.com/ 5/9/2019 8/27/1996	 2018-176Q 
RTC-M 15 Facility	Warning Sign 5 Radarsign, LLC, 1220 Kennestone Circle Speed Display Sign 5 RTC Manufacturing Inc., P. O. Box 1501 1016 Enterprise PIc Arlington, TX 76001 Fire Station Warning System	e, <b>Suite 130, Marietta, GA 300</b> TC-600S Full Matrix <b>89, Arlington, TX 76015</b> <u>http:</u> FIRE	066 <u>https://www.radars</u> RAA-001P //www.rtc-traffic.com/ RTC-003P	ign.com/ 5/9/2019 8/27/1996	 2018-176Q 



	Product	Name	COA	COA Date	Ref. No.
SIGP2 15	Signal Control Products, Inc., 737 Hagey	-			
	School Zone Speed Limit Flashing Warning Sign	School Speed Limit Sign	SCP-004P	2/17/2010	
SOUMC 1	5 Southern Manufacturing Company, 2000	) East Lake Mary Blvd, Sanford	d, FL 32773 <u>http://sou</u>	<u>ithernmfg.com/</u>	
	Internally Illuminated Sign Internally Illuminated Sign	FF-1.1 FF-1.1S680022120	SMC-001P SMC-002P	2/14/1994 2/14/1994	
LX-1 15	Traffic Logix, 3 Harriet Lane, Spring Vall			2/14/1004	
	Speed Display Sign	SafePace Evolution 12	TLX-001P	4/18/2019	2019-011
RACP 15	Traffic Control Products, Inc., 4565 Glen	brook Road, Willoughby, OH 4	4094 <u>http://www.traf</u>	fcon.com/	
	School Zone Speed Limit Flashing Warning Sign	3654PASOP	TCP-001P	1/18/2002	
	School Zone Speed Limit Flashing Warning Sign	SSA-PA-II	TCP-003P	7/8/2011	
RAFF 15	TraffiCalm Systems, 5676 East Seltice W	/ay, Post Falls, ID 83854 <u>http://</u>	trafficalm.com/		
	LED Border Lit Sign	TraffiCalm Flashing Sign Systems			2019-232Q
	Only approved for use on contracts		Pub 408/2020, Change	e No. 3).	
	Speed Display Sign	iQ1200 Driver Feedback Sign	TAC-001P	9/14/2018	2017-259Q
	Speed Display Sign	iQ1500 Driver Feedback Sign	TAC-004P	11/2/2020	2019-231Q
	Speed Display Sign	iQ1800 Driver Feedback	TAC-005P	11/2/2020	2019-233Q



### 1103.03(g) to (n) Electrically Powered Traffic Signs

Last Revised: 2/3/2023

	Product	Name	COA	COA Date	Ref. No.				
RASI 15	Traffic Signs, Inc., 1499 East Michigan Avenue, Battle Creek, MI 49014 http://www.trafficsignsinc.com/Site/Home.html								
	Blank-Out Sign	6000-FOBO	TSI-001P	5/22/2002					
	Blank-Out Sign	6000-LED BO	TSI-004P	10/5/2010					
	Internally Illuminated Sign	6000-CASE	TSI-002P	12/20/2002					
	Internally Illuminated Sign	6000-LED II	TSI-005P	10/5/2010					
	Internally Illuminated Sign	6000-SNS	TSI-003P	12/20/2002					
RAST 15	5 TraStar, Inc., 860 North Dorothy Drive, S	uite 600, Richardson, TX 75	081 <u>http://www.trastaru</u>	isa.com/					
	Internally Illuminated Sign	JXM-STN	TRA-030P	11/23/2010					
RFPC 15	5 TAPCO - Traffic & Parking Control Co., I	nc., 5100 West Brown Deer I	Road, Brown Deer, WI 5	53223 http://www.tapcone	t.com/				
	School Zone Speed Limit Flashing Warning Sign	Dual BlinkerBeacon School Zone System LED	TCO-003P	8/14/2018	2017-196Q				
	Warning Sign System	BlinkerBeacon LED Beacons	TCO-002P	4/10/2018	2017-237Q				
ELSM 1	5 Wells Signs Inc., 109 Brothers Road, Wo	oodland, WA 98674 <u>https://w</u>	ellssigns.com/						
	Blank-Out Sign	во	WEL-001P	10/10/1992					
	Internally Illuminated Sign	II	WEL-003P	10/10/1992					
103.03(	o) Rectangular Rapid Flashing Bea	con Assembly			Last Revised: 12/1/202				
onortmor	nt approval is required before purchasing Rec nts at (717) 787-9787.	stangular Rapid Flashing Beac	ons. Contact the Bureau	of Maintenance and Opera	ations for approval				
equireme	cts let before October 8, 2021 (Pub 408/2020	), Change No. 2 and earlier), s	ee MISC Rectangular Ra	apid Flashing Beacon (RRF	B) Systems 2 section.				



Last Revised: 12/1/2021

### Section 1103: Traffic Signing and Marking

#### 1103.03(o) Rectangular Rapid Flashing Beacon Assembly

Department approval is required before purchasing Rectangular Rapid Flashing Beacons. Contact the Bureau of Maintenance and Operations for approval requirements at (717) 787-9787.

For contracts let before October 8, 2021 (Pub 408/2020, Change No. 2 and earlier), see MISC Rectangular Rapid Flashing Beacon (RRFB) Systems 2 section.

	Product	Name	COA	COA Date	Ref. No.				
ATC-1 15	Availed Technologies, 1581-H Hillside Avenue, Suite # 254, Victoria, BC V8T 2C1 Canada https://availedtechnologies.com/								
	RRFB Assembly	AV-400 RRFB			2021-180Q				
CARMH 1 Facility	5 Carmanah Technologies Corpor Star Precision Houston, TX Formerly Spot Devices, Inc. (SP	ation, 250 Bay Street, Victoria, BC <i>ODE 15)</i>	V9A 3K5 <u>https://carmana</u>	<u>ah.com/</u>					
	RRFB Assembly	R920-E	CTC-008P	7/10/2020	2019-177Q				
	RRFB Assembly	SC315-G	CTC-009P	7/10/2020	2019-178Q				
TEM1 15	LaneLight Traffic Technologies,	Inc., 16-17 755 Vanalman Avenue,	Victoria, BC V8Z 3B8 <u>htt</u>	ps://lanelight.com/contac	<u>ct/</u>				
	RRFB Assembly	LaneLight RRFB	ITM-001P	11/3/2020	2020-170Q				
APCO 15	5 TAPCO - Traffic & Parking Contr	ol Company, Inc., 5100 West Brow	n Deer Road, Brown Dee	er, WI 53223 <u>http://www.t</u>	apconet.com/				
	RRFB Assembly	RRFB-XL2	TCO-004X	1/27/2020	2018-272Q				
RAFF 15	TraffiCalm Systems, 5676 East S	Seltice Way, Post Falls, ID 83854 <u>ht</u>	tp://trafficalm.com/						
	RRFB Assembly	Push 2 Cross	TAC-002P	7/7/2020	2019-251Q				
103.04	Flat Sheet Signs (Post Mour	ited Types B, C and F; and Di	istance Markers)		Last Revised: 4/1/202				

All listed manufacturers are approved to make signs using prepared faces.

Signs shall be manufactured from aluminum sign blanks in accordance with Publication 236 and appropriate specs., unless otherwise indicated. Other Department approved substrates include, but are not limited to: plywood, fiberglass, steel, and plastic. Plywood substrate shall be indicated with a (P). Fiberglass substrate shall be indicated with a (F). Publication 236 "Handbook of Approved Signs"



	Flat Sheet Signs (Post Mou anufacturers are approved to mak					Last Revised: 4/1/2022
otherwise i	be manufactured from aluminum ndicated. Other Department appro ubstrate shall be indicated with a (l	ved substrates include, but a	re not limited to: plywood	d, fiberglass, steel,	and plastic.	red Signs"
	Product	Name	СОА	Sign Special Approvals	Sign Manufacturer Restrictions	Ref. No.
3DS-1 15	<b>3D Specialties, Inc., 1110 25th</b> Sign Manufacturer	Avenue N, Fargo, ND 58102	PDT 2150-19	Cut Out Characters and Silk Screen		-
3M-03 15 Plant	3M Company, Traffic Control E http://www.3m.com/3M/en_US/ Traffic Control Devices Depart Sign Manufacturer	company-us/		55144-1000 Cut Out Characters and	44-1000	
ACESI 15	Ace of Signs, 500 Airport Road	l, Selinsgrove, PA 17870 <u>htt</u>	p://www.aceofsigns.co PDT 1870-04	Silk Screen		
AMEFT 15	American Fiber Technologies,	500 Bostwick Avenue. Brid		://www.frpsians.c	om/	
	Sign Manufacturer	,,,,,,,	PDT 2040-11		Only faces manufactured by 3M, PDT 110-68	
ASSPR 15	Associated Products Company	/, 2 East Road, Mechanicsb	urg, PA 17050 <u>http://w</u>	ww.associated-pro	oducts.com/	
	Sign Manufacturer		PDT 820-78	Cut Out Characters	Black on Orange Construction Serie Only	 2S
ATLAS 15	Atlas Flasher & Supply Compa	ny, 2949 Felton Road, Norr	istown, PA 19401 <u>http:</u>	//www.atlasflashe	r.com/	
	Sign Manufacturer		PDT 1100-84			



	• •	unted Types B, C and F; ke signs using prepared faces.	and Distance Mar	kers)		Last Revised: 4/1/2022
otherwise indic	cated. Other Department appro	sign blanks in accordance with oved substrates include, but are P). Fiberglass substrate shall b	e not limited to: plywoo	d, fiberglass, steel,	and plastic.	oved Signs"
	Product	Name	СОА	Sign Special Approvals	Sign Manufacturer Restrictions	Ref. No.
BASSEC15Ba	assler Equipment Co., Inc., 1 Sign Manufacturer	300 Wyoming Avenue, Forty	Fort, PA 18704 <u>http://</u> PDT 2120-18	www.basslerequi Cut Out Characters	pment.com/	
BLAIR 15 BI	air Excavating Company Ind Sign Manufacturer	c., R. R. #5, Box 308A, Tyrone,	, <b>PA 16686</b> PDT 1400-91			
BONE-15 Bo	one Safety Signs, Inc., 2151 Sign Manufacturer	Northwest Parkway, S.E., Sui	<b>te 100, Marietta, GA 3</b> PDT 1320-89	<b>30067 <u>http://www.</u></b> Silk Screen	bonesafety.com/	
BRADC 15 Br	radco Supply Company, 80 ( Sign Manufacturer	Old Mills Rd., Towanda, PA 18	848 <u>http://www.brado</u> PDT 270-68	Cut Out Cut Out Characters and Silk Screen	<u>/.com/default.htm</u>	
CAMSC 15 Ca	amsco Services, Inc., 255 Pe Sign Manufacturer	ennbriar Drive, Erie, PA 16509	https://camsco.com/ PDT 1750-01	public/home.html Cut Out Characters	<u>.</u>	
CASSI 15 Ca	assidy Signs, 7 Cassidy Driv Sign Manufacturer	re, Burgettstown, PA 15021	PDT 2050-11	Cut Out Characters		
CENTS 15 Ke	e <b>ystone Sign Systems DBA</b> Sign Manufacturer	Central Sign Systems, 5215 S	impson Ferry Road, PDT 1560-95	Mechanicsburg, F Cut Out Characters and Silk Screen	PA 17050	



<b>1103.04 Flat Sheet Signs (Post N</b> All listed manufacturers are approved to r	•••	and Distance Mar	kers)		Last Revised: 4/1/2022
Signs shall be manufactured from alumin otherwise indicated. Other Department a Plywood substrate shall be indicated with	pproved substrates include, but ar	e not limited to: plywood	d, fiberglass, steel,	and plastic.	oved Signs"
Product	Name	СОА	Sign Special Approvals	Sign Manufacturer Restrictions	Ref. No.
CLARS 15 Clarion Signs, 255 Whisner	Road, Shippenville, PA 16254	http://www.clarionsafe	ty.com/		
Sign Manufacturer		PDT 1690-99			
COMSG 15 Compusign & Graphic, 129	5 Baltimore Pike, Toughkenamo	on, PA 19374-0271 http	://compusign.com	ח/	
Sign Manufacturer		PDT 1820-03	Cut Out Characters and Silk Screen	_	
CORCG 15 Corson Custom Graphics,	53 Corson Lane, Canonsburg, F	PA 15317			
Sign Manufacturer		PDT 1850-04	Cut Out Characters and Silk Screen		
CORRE 15 Correctional Industries Sig	n Shop, State Correctional Inst	itute - Fayette, 50 Over	rlook Drive, Labell	e, PA 15450	
Sign Manufacturer		PDT 1730-01	Cut Out Characters and Silk Screen		
COSDS 15 C.O. Signs & Designs, Inc.,	10125 Route 56, Box B, Homer	<sup>•</sup> City, PA 15748			
Sign Manufacturer		PDT 1770-02	Cut Out Characters and Silk Screen		
CSIGNS15 Commonwealth Signs LLC	, 135 Antler Drive, Canadensis,	PA 18325 http://comm	onwealthsignsllc.	<u>com/</u>	
Sign Manufacturer		PDT 2170-20	Cut Out Characters		



ni listeu Illallulattuleis ale a	pproved to make signs using prepared	1 10003.			
Signs shall be manufactured to otherwise indicated. Other De Plywood substrate shall be in	and plastic.	proved Signs"			
Product	Name	СОА	Sign Special Approvals	Sign Manufacturer Restrictions	Ref. No.
CUSTP 15 Custom Product	ts Corporation, P.O. Box 54091, Jac	:kson, MS 39288-4091 <u>http://v</u>	www.customprodu	cts.net/	
Sign Manufact	turer	PDT 1790-02	Silk Screen		
D&DLE 15 D & D Leasing, I	LLC, 1621 Middle Road, Gibsonia, P	PA 15044			
Sign Manufact		PDT 1550-95	Cut Out Characters and Silk Screen		
DAYCS 15 Dayton Compute	er & Sign, Inc., 107 N. School Street	t, Apt. 3, P. O. Box 616, Dayto	on, PA 16222		
Sign Manufact	turer	PDT 1890-05	Cut Out Characters		
DECAL 15 Decal Driven.co	m, Box 108, Walston, PA 15781				
Sign Manufact	turer	PDT 1880-04	Cut Out Characters		
DECKR 15 Decker Supply (	Company, Inc., 1115 O'Neill Avenue,	Madison, WI 53704 http://de	ckersupply.com/		
Sign Manufact	turer	PDT 1010-81	Cut Out Characters and Silk Screen		
DICKE 15 Dicke Tool Com	pany, 1201 Warren Avenue, Downer	rs Grove, IL 60515 <u>http://dick</u>	etool.com/		
Sign Manufact		PDT 750-76	Silk Screen		



103.04 Flat Sheet Signs (Post Mo Il listed manufacturers are approved to ma			kers)		Last Revised: 4/1/2022
igns shall be manufactured from aluminum therwise indicated. Other Department appr lywood substrate shall be indicated with a	oved substrates include, but a	re not limited to: plywoo	d, fiberglass, steel,	and plastic.	oved Signs"
Product	Name	СОА	Sign Special Approvals	Sign Manufacturer Restrictions	Ref. No.
ONLN 15 Donlyn Company/Osburn Ass	sociates, Inc., P.O. Box 912,	Logan, OH 43138 <u>http:</u>	//www.osburns.co	<u>m/</u>	
Sign Manufacturer		PDT 1760-01	Cut Out Characters and Silk Screen		
TRAF 15 Directional Traffic LLC, 1580 acility 1580 Gabler Road Suite 103		mbersburg, PA 17201 <u> </u>	http://www.directio	onaltraffic.com/	
Sign Manufacturer		PDT 2130-18	Cut Out Characters		
ASTM 15 Eastern Metal of Elmira, 1430	Sullivan Street, Elmira, NY	14901 http://www.usa-s	sign.com/		
Sign Manufacturer		PDT 020-68	Cut Out Characters and Silk Screen		
Sign Manufacturer		PDT 021-75	Cut Out Characters and Silk Screen		
LDER 15 Elderlee, Inc., 729 Cross Road	d, Oaks Corners, NY 14518 <u>h</u>	ttp://www.elderlee.com	n <u>/</u>		
Sign Manufacturer		PDT 610-74	Silk Screen		
STTC 15 Established Traffic Control, Ir	nc., 3162 Unionville Pike, Ha	tfield, PA 19440			
Sign Manufacturer		PDT 1910-06	Cut Out Characters		
ISTC 15 C. R. Fisher Traffic Control, L	LC, 10176 Chapel Church Ro	oad, Red Lion, PA 1735	56		
Sign Manufacturer	-	PDT 1830-04			



	Flat Sheet Signs (Post Mo anufacturers are approved to mal			kers)		Last Revised: 4/1/2022
Signs shall otherwise ir	be manufactured from aluminum ndicated. Other Department appr lbstrate shall be indicated with a	sign blanks in accordance wi oved substrates include, but a	th Publication 236 and a are not limited to: plywoo	d, fiberglass, steel,	and plastic.	oved Signs"
	Product	Name	СОА	Sign Special Approvals	Sign Manufacturer Restrictions	Ref. No.
GARDS 15	Garden State Highway Produc	cts, Inc., 1740 East Oak Roa	d, Vineland, NJ 08361	http://www.garden	statehwy.com/def	ault.aspx
	Sign Manufacturer		PDT 1300-88	Cut Out Characters and Silk Screen		
GEMML 15	5 D.E. Gemmill, Inc., 10174 Cha	pel Church Road, Red Lion,	PA 17356 http://degem	mill.com/		
	Sign Manufacturer		PDT 1720-01	Cut Out Characters		
GRIFN 15	Griffin Sign Company, 464 No	rth Randolph Ave., Cinnam	inson, NJ 08077 <u>http://v</u>	www.griffinhighwa	y.com/index.php	
	Sign Manufacturer		PDT 680-75	Cut Out Characters and Silk Screen		
GRIMC 15	Grimco, Inc., 1585 Fencorp Di	ive, Fenton, MO 63026 http	://www.grimco.com/			
	Sign Manufacturer		PDT 290-69	Silk Screen		
HALLS 15	Hall Signs, Inc., 4495 West Ve	rnel Pike, P.O. Box 515, Blo	omington, IN 47402 htt	p://store.hallsigns	.com/	
	Sign Manufacturer	. ,	PDT 560-73			
HIWSS 15	Hi-Way Safety Systems, Inc., 9	Rockview Way, Rockland,	MA 02370 http://www.h	niwayss.com/conc	rete5.4.2.2/index.p	<u>ohp</u>
	Sign Manufacturer		PDT 1860-04	Cut Out Characters		



	Flat Sheet Signs (Post Mou anufacturers are approved to make		•	kers)		Last Revised: 4/1/2022
therwise i	be manufactured from aluminum s ndicated. Other Department appro ubstrate shall be indicated with a (F	ved substrates include, but a	re not limited to: plywoo	d, fiberglass, steel,	and plastic.	oved Signs"
	Product	Name	СОА	Sign Special Approvals	Sign Manufacturer Restrictions	Ref. No.
BITK 15	Penn Global Signs & Graphics	, LLC, 496 Pittsburgh Road	l, Butler, PA 16002			
	<i>Formerly Ibis Signs, LLC</i> Sign Manufacturer		PDT 2010-08	Silk Screen, Street Name Signs		
MAGE 15	Image Signs Inc., 1720 B. Marg	aret Ave., Altoona, PA 1660	01 http://imagesignsing	<u>com/</u>		
	Sign Manufacturer		PDT 1460-93			
MPRS 15	Impact Recovery Systems, Inc.	., 4955 Stout Drive, San An	tonio, TX 78219 <u>http://v</u>	www.impactrecove	ery.com/	
	Sign Manufacturer		PDT 1810-03	Silk Screen		
NSHS 15	Interstate Highway Sign Comp	any, 7415 Lindsey Road, L	ittle Rock, AR 72206			
	Sign Manufacturer		PDT 670-75	Cut Out Characters and Silk Screen		
NTER 15	Interstate Logos, L.L.C., 6696 E	Exchequer Drive, Baton Ro	uge, LA 70809 <u>http://w</u>	ww.interstatelogos	s.com/main/	
	Sign Manufacturer		PDT 2110-17	Silk Screen		
LSCR 15	J. L. Screen Printing, Rt.#31, P	.O. Box 324, Ruffs Dale, PA	15697 <u>http://www.jlsc</u>	reen.com/		
	Sign Manufacturer		PDT 1140-84	Cut Out Characters and Silk Screen		



### 1103.04 Flat Sheet Signs (Post Mounted Types B, C and F; and Distance Markers)

Last Revised: 4/1/2022

All listed manufacturers are approved to make signs using prepared faces.

Signs shall be manufactured from aluminum sign blanks in accordance with Publication 236 and appropriate specs., unless otherwise indicated. Other Department approved substrates include, but are not limited to: plywood, fiberglass, steel, and plastic. Plywood substrate shall be indicated with a (P). Fiberglass substrate shall be indicated with a (F).

	Product	Name	COA	Sign Special Approvals	Sign Manufacturer Restrictions	Ref. No.
KAGSW 1	5 KAG Signworks, 444 Saint	Clair Ave., Clairton, PA 15025				
	Sign Manufacturer		PDT 030-68	Cut Out Characters and Silk Screen		
KEMGR 1	5 Kemmerer Graphics, 6169 S	Sullivan Trail, Nazareth, PA 18064				
	Sign Manufacturer		PDT 2000-08	Cut Out Characters		
KORMN 1	5 Korman Signs, Inc., 3029 Li	ncoln Ave., Henrico, VA 23228 <u>http:</u>	//www.kormansig	ins.com/		
	Sign Manufacturer		PDT 1050-82	Silk Screen		
KRIEG 15	Daniel B. Krieg, Inc., 4200 P	axton Street, Harrisburg, PA 17111	http://www.dbkrie	eginc.com/		
	Sign Manufacturer		PDT 1470-93	Cut Out Characters		
LETIN 15	Letterco, Inc., 1069 County	Line Road, Souderton, PA 18964 <u>ht</u> t	tp://www.letterco.	.com/		
	Sign Manufacturer		PDT 1220-86	Cut Out Characters		
LIGH1 15	Lightle Enterprises of Ohio,	LLC, P.O. Box 329, 22 East Spring	field Street, Frank	(fort, OH 45628 <u>htt</u>	p://www.lightleente	erprisesohio.com/
	Sign Manufacturer		PDT 2100-17	Cut Out Characters, Silk Screen, Borders		



### 1103.04 Flat Sheet Signs (Post Mounted Types B, C and F; and Distance Markers)

Last Revised: 4/1/2022

All listed manufacturers are approved to make signs using prepared faces.

Signs shall be manufactured from aluminum sign blanks in accordance with Publication 236 and appropriate specs., unless otherwise indicated. Other Department approved substrates include, but are not limited to: plywood, fiberglass, steel, and plastic. Plywood substrate shall be indicated with a (P). Fiberglass substrate shall be indicated with a (F).

	Product	Name	СОА	Sign Special Approvals	Sign Manufacturer Restrictions	Ref. No.
LYLE- 15	Lyle Signs, Inc., 6294 Bury D	ive, Eden Prairie, MN 55346	nttp://lylesigns.com/			
	Sign Manufacturer		PDT 260-68	Cut Out Characters and Silk Screen		
MAISI 15	Main Stream Industries, Inc.,	7340 Bernville Road, Bernvil	le, PA 19506			
	Sign Manufacturer		PDT 1840-04	Cut Out Characters		
MARKE 1	5 Marketing Displays, Inc., 382	71 West 12 Mile Road, Farmir	igton, MI 48331 <u>https:/</u>	//www.mdiworldwi	de.com/	
	Sign Manufacturer		PDT 1160-85	Silk Screen	Flexible Retroflective Signs Only	
MCREEK1 5	I Middle Creek Signs, 158 Rige	l Lane, Beaver Springs, PA 1	7812 <u>https://middlecre</u>	eksigns.com/		
	Sign Manufacturer		PDT 2180-20		Prepared Sign Faces (Grimco PDT 290-69)	2020-156Q
	Only approved to manuf	acturer signs made using prepa	ared faces from Grimco	(PDT 290-69).	,	
MILLS 15	Miller Municipal Supply LLC,	1117 Snyder Road, West Law	vn, PA 19609 <u>http://ww</u>	w.mmssigns.com/		
	Sign Manufacturer	-	PDT 1180-85	Cut Out Characters and Silk Screen		



### 1103.04 Flat Sheet Signs (Post Mounted Types B, C and F; and Distance Markers)

Last Revised: 4/1/2022

All listed manufacturers are approved to make signs using prepared faces.

Signs shall be manufactured from aluminum sign blanks in accordance with Publication 236 and appropriate specs., unless otherwise indicated. Other Department approved substrates include, but are not limited to: plywood, fiberglass, steel, and plastic. Plywood substrate shall be indicated with a (P). Fiberglass substrate shall be indicated with a (F).

	Product	Name	СОА	Sign Special Approvals	Sign Manufacturer Restrictions	Ref. No.
MUNSS 15	5 Municipal Signs & Sales, 12 <sup>4</sup>	19 Mccloskey Road, Columbiar	na, OH 44408			
	Sign Manufacturer		PDT 1130-84	Cut Out Characters and Silk Screen		
NATSC 15	National Sign Company, Inc.	., P. O. Box 25, Ottawa, KS 6600	67			
	Sign Manufacturer		PDT 940-80	Cut Out Characters and Silk Screen		
NEWMA 1	5 Newman Signs, Inc., Busine	ss Loop West, P. O. Box 1728,	Jamestown, ND 5840	1 <u>http://www.newn</u>	nansigns.com/	
	Sign Manufacturer		PDT 930-80	Cut Out Characters and Silk Screen		
NISSL 15	Andrew W. Nissly, Inc., 544	W. Mill Avenue, P.O. Box 633, L	ancaster, PA 17608			
	Sign Manufacturer		PDT 230-68	Cut Out Characters and Silk Screen		
OSBAI 15	Osburn Associates Inc., 119	31 St Rt 93 N, P.O. Box 912, Log	gan, OH 43138 <u>http://</u>	www.osburns.com	<u>1</u>	
	Sign Manufacturer		PDT 1760-01	Cut Out Characters and Silk Screen		



	1103.04 Flat Sheet Signs (Post Mounted Types B, C and F; and Distance Markers) All listed manufacturers are approved to make signs using prepared faces.							
otherwise i	be manufactured from aluminum sign blan ndicated. Other Department approved subs ubstrate shall be indicated with a (P). Fiberg	trates include, but are no	t limited to: plywoo	d, fiberglass, steel, a	and plastic.	ed Signs"		
	Product	Name	COA	Sign Special Approvals	Sign Manufacturer Restrictions	Ref. No.		
PADER 15	Penn Nursery @ Wood Shop, DCNR Butter://dcnr.state.pa.us/forestry/statefor			d, Spring Mills, PA	16875			
	Sign Manufacturer		PDT 1150-85	Cut Out Characters and Silk Screen				
PALMR 15	Palmer Products Imaging, 2808 Broad	way Blvd., Monroeville, I		almerproductsima	ging.com/			
	Sign Manufacturer		PDT 500-72	Silk Screen				
PEXCO 15 Plant	PEXCO, Davidson Traffic Control Prod 3110 70th Avenue East Tacoma, WA 98		rossing, Suite 43	0, Johns Creek, GA	A 30079 <u>http://www.p</u>	exco.com/traffic		
	Sign Manufacturer		PDT 1780-02		Yield to Pedestrian Signs and Barricade Rails Only			
POCDW 1	5 Pocono Digital Woodshop, 105 Marion	Ct., Shohola, PA 18458	http://poconodigi	talwoodshop.com/				
	Sign Manufacturer May manufacture and sell only sig	ns made using prepared f	PDT 1990-08 aces from Grimco	Inc., PDT 290-69.				
POWCC 1	5 Power Contracting Company, 61 Arch	Street Ext., Suite 201, Ca	arnegie, PA 15106	http://powercontra	actingllc.com/			
	Sign Manufacturer		PDT 2020-09	Cut Out Characters				
POWEL 15	5 Powell Engineering Contractors Inc., P	. O. Box 4100, Reading,						
	Sign Manufacturer		PDT 1420-92					



Signs shall be manufactured from aluminum sign blanks in accordance with Publication 236 and appropriate specs., unless otherwise indicated. Other Department approved substrates include, but are not limited to: plywood, fiberglass, steel, and plastic. Plywood substrate shall be indicated with a (P). Fiberglass substrate shall be indicated with a (F).						
	Product	Name	СОА	Sign Special Approvals	Sign Manufacturer Restrictions	Ref. No.
PPCS1 15	PowerPak Civil & Safety LLC	, 225 North Route 303, Unit '	108, Congers, NY 10920	https://www.powe	erpak.net/	
	Sign Manufacturer		PDT 2210-22	Silk Screen		2021-057Q
PROTE 15	Protection Services, Inc., 100	0 E Ashland Avenue, Folcro	ft, PA 19032			
	Sign Manufacturer		PDT 060-68	Cut Out Characters and Silk Screen		
PSU-1 15	Penn State University, 101M	Physical Plant, University Pa	ark, PA 16802			
	Sign Manufacturer		PDT 2160-19		Penn State Footba Signs Only	
RAELY 15	Rae-Lyn Enterprises, Inc., P.	D. Box 50, Spring Church, P.	A 15686 http://www.rae	lynenterprises.con	<u>n/</u>	
	Sign Manufacturer		PDT 1900-05	Cut Out Characters and Silk Screen		
RAPGM 15	Greggory M. Rapp, 326 E. Bro	oad St. Apt. 1R, Bethlehem,	PA 18018			
	Sign Manufacturer		PDT 1970-08	Cut Out Characters		
RAPSI 15	Rapp Signs, Inc, 3979 Ny Rou	ıte 206, Greene, NY 13778 <u>h</u>	ttp://rappsigns.com/			
	Sign Manufacturer	ell only signs made using prep	PDT 2030-09 ared faces from Eastern	Metal of Elmira Inc.	PDT 021-75.	



#### 1103.04 Flat Sheet Signs (Post Mounted Types B, C and F; and Distance Markers) Last Revised: 4/1/2022 All listed manufacturers are approved to make signs using prepared faces. Signs shall be manufactured from aluminum sign blanks in accordance with Publication 236 and appropriate specs., unless otherwise indicated. Other Department approved substrates include, but are not limited to: plywood, fiberglass, steel, and plastic. Plywood substrate shall be indicated with a (P). Fiberglass substrate shall be indicated with a (F). Publication 236 "Handbook of Approved Signs" Sign Special Sian **Product** COA Ref. No. Name **Approvals** Manufacturer **Restrictions** REIDL 15 Reidler Decal Corporation, 264 Industrial Park Road, St. Clair, PA 17970 http://www.reidlerdecal.com/ Sign Manufacturer PDT 340-69 Silk Screen Sign Manufacturer PDT 349-75 Silk Screen RELSS 15 Reliable Sign & Striping Inc., 354 W. Moorestown Road, Nazareth, PA 18064 http://www.reliable-sign.com/ Sign Manufacturer PDT 1650-97 Cut Out Characters and Silk Screen ROCAL 15 Rocal, Inc., 3186 CR 550, Frankfort, OH 45628 http://www.rocal.com/ Sign Manufacturer PDT 1030-82 Cut Out Characters and Silk Screen RPMSL 15 RPM Signs and Lighting, 631 South 17th Street, Harrisburg, PA 17104 http://rpmsignsandlighting.com/ Sign Manufacturer PDT 2080-17 Cut Out Characters RSTS1 15 RoadSafe Traffic Systems, 55 Bodwell Street, Avon, MA 02322 Sign Manufacturer PDT 2090-17 Cut Out Characters, Silk Screen, Borders S&SSS 15 S & S Signs And Safety Equipment, Inc., P. O. Box 102, Big Flats, NY 14814 http://signssafety.com/ PDT 1530-95 Cut Out Flexible Material, Sign Manufacturer C-II and Characters and Silk Screen Non-Reflective



#### 1103.04 Flat Sheet Signs (Post Mounted Types B, C and F; and Distance Markers) Last Revised: 4/1/2022 All listed manufacturers are approved to make signs using prepared faces. Signs shall be manufactured from aluminum sign blanks in accordance with Publication 236 and appropriate specs., unless otherwise indicated. Other Department approved substrates include, but are not limited to: plywood, fiberglass, steel, and plastic. Plywood substrate shall be indicated with a (P). Fiberglass substrate shall be indicated with a (F). Publication 236 "Handbook of Approved Signs" Sign Special Sian **Product** COA Ref. No. Name **Approvals** Manufacturer **Restrictions** SAFSG 15 Safety Sign Company, P. O. Box 360500, Cleveland, OH 44136 http://safetysignco.com/ Sign Manufacturer PDT 1060-82 Cut Out Characters and Silk Screen SAFTS 15 Signs Plus of Kanona, Inc., 7964 N.Y.S. Rt. 53, Bath, NY 14810 http://signsplusofkanona.com/ PDT 1380-91 Sign Manufacturer Cut Out Characters. Silk Screen, Borders SHANN 15 Shannon-Baum Signs, Inc., 105 Competitive Goals Drive, Eldersburg, MD 21784 http://www.shannonbaum.com/ PDT 950-80 Cut Out Sign Manufacturer Characters and Silk Screen SHASG 15 Sharp Signs & Graphics, 202 S. 6th Street, Emmaus, PA 18049 http://sharpsng.com/ PDT 2060-12 Cut Out Sign Manufacturer \_\_\_\_ Characters SI&BL 15 Signs & Blanks, Inc., P.O. Box 2234, Cleveland, OH 44309-2234 Sign Manufacturer Cut Out PDT 1520-95 Characters and Silk Screen SIGUC 15 Sign-Up Corporation, P. O. Box 14624, Portland, OR 97293 http://signupcorp.com/moved.asp Sign Manufacturer PDT 1370-91 Silk Screen Flexible Roll-up Type



	Flat Sheet Signs (Post Mounanufacturers are approved to make			kers)		Last Revised: 4/1/2022
otherwise i	l be manufactured from aluminum indicated. Other Department appro ubstrate shall be indicated with a (	ved substrates include, but a	re not limited to: plywood	d, fiberglass, steel, a	and plastic.	ved Signs"
	Product	Name	СОА	Sign Special Approvals	Sign Manufacturer Restrictions	Ref. No.
STRBK 15	5 Strongstown's B&K Enterprise Sign Manufacturer	es, Inc., 260 Route 403 Sout	<b>h, P. O. Box 124, Stron</b> PDT 1040-82	gstown, PA 15957 Cut Out		
	g			Characters and Silk Screen		
SULCO 15	5 Sullivan County COG, P.O. Bo	x 239, Dushore, PA 18614 <u>h</u>	ttp://sullivancountycog	<u>a.com/</u>		
	Sign Manufacturer		PDT 1980-08	Cut Out Characters	Street Name Signs D 3-1	5
T&W-T 15	T & W Traffic Control, 1505 Ro	hrerstown Road, Lancaster	, PA 17601 <u>http://www.</u>	twtrafficcontrol.co	<u>m/</u>	
	Sign Manufacturer		PDT 1280-88	Cut Out Characters and Silk Screen		
TAPCO 15	5 TAPCO - Traffic & Parking Cor	trol Company, Inc., 5100 W	est Brown Deer Road,	Brown Deer, WI 53	223 <u>http://www.tap</u>	<u>conet.com/</u>
	Sign Manufacturer		PDT 1940-07	Silk Screen		
TCI-1 15	Traffic Control Industries, LLC	, 805 W 5th Street, Unit 15,	Lansdale, PA 19446			
	Sign Manufacturer		PDT 2140-18	Cut Out Characters		
TRFSS 15	Traffic & Safety Signs, Inc., 70	3 Terminal Way, Kennett Sq	uare, PA 19348			
	Sign Manufacturer		PDT 1230-86	Cut Out Characters and Silk Screen		



otherwise ir	be manufactured from aluminum ndicated. Other Department appr bstrate shall be indicated with a	oved substrates include, but a	are not limited to: plywoo	d, fiberglass, steel,	and plastic.	red Signs"
	Product	Name	СОА	Sign Special Approvals	Sign Manufacturer Restrictions	Ref. No.
RFXD 15	TrafFix Devices, Inc., 160 Ave	nida La Pata, San Clemente			<u>/</u>	
	Sign Manufacturer		PDT 1390-91	Silk Screen		
RREG 15	Traffic Regulators, LLC, 7 Reg	gulators Lane, Suite 1, Avoc	•			
	Sign Manufacturer		PDT 2070-16	Cut Out Characters		
RSSR 15	Traffic Services Sales & Rent	als, Inc., 1128 North Graham	Street, Allentown, PA	18109 <u>http://traffic</u>	servicessalesandre	ntal.com/
	Sign Manufacturer		PDT 850-79	Cut Out Characters and Silk Screen		
SIGN 15	Treasure Sign, 15 Park Avenu	e, Willow Grove, PA 19090 <u>I</u>	http://www.treasuresign	<u>com/</u>		
	Sign Manufacturer		PDT 2190-21		Only faces manufactured by Garden State Highway Products PDT 1300-88	2021-110Q ,
JNISO 15	UniqueSource, 500 Bent Cree Formerly PIBH- 15	k Boulevard, Mechanicsbur	g, PA 17050-1876 <u>https</u>	://www.uniquesou	rce.com/	
	Sign Manufacturer		PDT 1300-89	Cut Out Characters and Silk Screen		



#### 1103.04 Flat Sheet Signs (Post Mounted Types B, C and F; and Distance Markers) Last Revised: 4/1/2022 All listed manufacturers are approved to make signs using prepared faces. Signs shall be manufactured from aluminum sign blanks in accordance with Publication 236 and appropriate specs., unless otherwise indicated. Other Department approved substrates include, but are not limited to: plywood, fiberglass, steel, and plastic. Plywood substrate shall be indicated with a (P). Fiberglass substrate shall be indicated with a (F). Publication 236 "Handbook of Approved Signs" Sign Special Sian **Product** COA Ref. No. Name **Approvals** Manufacturer **Restrictions** USMUS 15 U. S. Municipal Supply, Inc., 10583 Raystown Road, Huntingdon, PA 16652 http://store.usmuni.com/ Sign Manufacturer PDT 210-68 Cut Out Characters and Silk Screen USSSC 15 U. S. Standard Sign Company, 11400 West Addison St., Franklin Park, IL 60131 http://www.usstandardsign.com/index.html PDT 770-76 Sign Manufacturer Cut Out Characters and Silk Screen Victory Signs, 119 Fire Academy Road, Homer City, PA 15748 VICSI 15 Cut Out Sign Manufacturer PDT 1950-07 Characters and Silk Screen VINGU 15 Vinyl Graphics Unlimited, 9912 Route 322, Shippenville, PA 16254 PDT 1700-00 Cut Out Sign Manufacturer \_\_\_\_ Characters Vital Signs, 1915 Park Manor Blvd., Pittsburgh, PA 15205 http://www.vitalsigns.us.com/ VITSI 15 Sign Manufacturer PDT 1960-07 Cut Out Characters and Silk Screen



<b>1103.04 Flat Sheet Signs (Post Mo</b> All listed manufacturers are approved to ma			rkers)		Last Revised: 4/1/2022
Signs shall be manufactured from aluminur otherwise indicated. Other Department app Plywood substrate shall be indicated with a	n sign blanks in accordance w roved substrates include, but :	ith Publication 236 and a are not limited to: plywoo	od, fiberglass, steel,	and plastic.	oved Signs"
Product	Name	СОА	Sign Special Approvals	Sign Manufacturer Restrictions	Ref. No.
VULSS 15 Vulcan Signs, 408 E. Berry A	venue, P. O. Box 1850, Foley	/, AL 36536-1850 <u>http://</u>	/www.vulcaninc.co	m/?p=vulcan_sig	<u>ns</u>
Sign Manufacturer		PDT 570-73	Cut Out Characters and Silk Screen		
WALSH 15 Stephenson Equipment, Inc. Formerly Walsh Equipment,		ct, PA 16052			
Sign Manufacturer		PDT 460-70	Cut Out Characters		
WEIGL 15 H. A. Weigand, Inc., 1409 Sta	te Road, Phoenixville, PA 19	460 http://weigandsigr	ns.com/		
Sign Manufacturer		PDT 740-76	Cut Out Characters and Silk Screen		
WHELA 15 J.S. Whelan Co., Inc., 13810	Route 30, North Huntingdon	, PA 15642			
Sign Manufacturer		PDT 400-70	Cut Out Characters and Silk Screen		
WKZSS 15 Work Zone Safety Specialist	s Inc., 1764 Columbia Turnpi	ike, Castleton, NY 1203	3		
Sign Manufacturer		PDT 1740-01	Cut Out Characters		



1103.04 Flat Sheet Signs (Post Mount All listed manufacturers are approved to make	Last Revised: 4/1/2022				
Signs shall be manufactured from aluminum s otherwise indicated. Other Department approv Plywood substrate shall be indicated with a (P	ign blanks in accordance with /ed substrates include, but ar	e not limited to: plywo	od, fiberglass, steel	, and plastic.	proved Signs"
Product	Name	COA	Sign Special Approvals	Sign Manufacturer Restrictions	Ref. No.
NZC-1 15 Work Zone Contractors LLC, 66 Sign Manufacturer	4 Oak Avenue, Deptford, N	<b>J 08096</b> PDT 2200-21	Cut Out Characters and Silk Screen		2021-033Q
Aill Certification meeting the standard or contrested or contrested and the standard or contrested of the standard or contrested of the standard or contrested of the standard or contrest of the standard or contrested or contrested of the standard	act specifications is required.	. No listings are requi	red in Bulletin 15.		
103.07(b) Breakaway Systems (For steel Products Procurement Act Applies.	Post Mounted Signs,	Туре А)			Last Revised: 4/6/201
Product		Name		СОА	Ref. No.
RASA 15 Transpo Industries, Inc., 20 Jon	es Street, New Rochelle, N	Y 10801 <u>http://www.</u>	transpo.com/		
Breakaway System (For Post	Mount Sign, Type A)	Type I			
<b>103.08(a) Steel Channel Bar Posts</b> Steel Products Procurement Act Applies.	(For Post Mounted Sig	ns, Type B; and	Distance Marker	rs)	Last Revised: 6/13/201
Product	Name	COA Po	Po st Size 7'	osts Per Break Syste	



Last Revised: 6/13/2016

### Section 1103: Traffic Signing and Marking

#### 1103.08(a) Steel Channel Bar Posts (For Post Mounted Signs, Type B; and Distance Markers)

Steel Products Procurement Act Applies.

	Product	Name	COA	Post Size	Posts Per 7'	Breakaway System	Ref. No.
CHIHS 15	Chicago Heights Steel, 211 E. Main Street	, Chicago Heights, IL (	60411 <u>http</u>	://chs.com/			
	Steel Channel Bar Post (For Post Mount Sign, Type B)		SP-4	4 lb/ft (5.94kg/m) or less	3	Bracer Bar System	
	Steel Channel Bar Post (For Post Mount Sign, Type B)		SP-4	4 lb/ft (5.94kg/m) or less	2	Erect Ease System	
	Steel Channel Bar Post (For Post Mount Sign, Type B)		SP-4	4 lb/ft (5.94kg/m) or less	3	Universal Spacer	
	Steel Channel Bar Post (For Post Mount Sign, Type B)		SP-4	1.12 lb/ft (1.66kg/m)		Multiple Sign Mounting Stringers	



### 1103.08(a) Steel Channel Bar Posts (For Post Mounted Signs, Type B; and Distance Markers)

Last Revised: 6/13/2016

Steel Products Procurement Act Applies.

Product	Name	СОА	Post Size	Posts Per 7'	Breakaway System	Ref. No.
RANK 15 Franklin Industries, 645 Atlant	ic Ave., Franklin, PA 16323	http://store.frank	linindustriesco.com	<u>1/</u>		
Steel Channel Bar Post (For I Sign, Type B)	Post Mount	SP-3	4 lb/ft (5.94kg/m) or less	2	EZE-Erect System	
posts from recycled train	nfiguration as tested and app rail per Franklin Industries' R e must be included with the	ail Identification &	Traceability Procedu	re, Q113.003.	In lieu of mill cer	tifications, a
<u>Conformance</u>		Onidentined Steel		CS-4111. <u>F1a</u>	inkiin industries	
Steel Channel Bar Post (For I	Post Mount	SP-3	4 lb/ft (5.94kg/m) or	3	Base Bolted	
Sign, Type B)			less		System	
Q113.003. In lieu of mill c <u>Franklin Industries' Cer</u>	· · · · · · · · · · · · · · · · · · ·	Conformance mus	t be included with the	'Unidentified	Steel' box check	
Steel Channel Bar Post (For I	Post Mount	SP-3	4 lb/ft (5.94kg/m) or	3	Universal	
Sign, Type B)			less		Spacer	
	steel channel bar posts from ertifications, a Certificate of ( tificate of Conformance					
Steel Channel Bar Post (For I	Post Mount	SP-3	1.12 lb/ft		Multiple Sign	
Sign, Type B)			(1.66kg/m)		Mounting Stringers	
	steel channel bar posts from ertifications, a Certificate of (				fication & Tracea	

Franklin Industries' Certificate of Conformance



Last Revised: 6/13/2016

### Section 1103: Traffic Signing and Marking

#### 1103.08(a) Steel Channel Bar Posts (For Post Mounted Signs, Type B; and Distance Markers)

Steel Products Procurement Act Applies.

Product	Name	СОА	Post Size	Posts Per 7'	Breakaway System	Ref. No.
NUCR6 15 Nucor Steel Marion, Inc., 912 Che	eney Ave., Marion, OH 43	302 <u>http://www.</u>	nucor.com/			
Steel Channel Bar Post (For Pos Sign, Type B)	st Mount	SP-1	1.12 lb/ft (1.66kg/m) or less		Multiple Sign Mounting Stringers	
Steel Channel Bar Post (For Pos Sign, Type B)	st Mount	SP-1	3 lb/ft (4.46kg/m) or less	1	Minute Man System	1992-153
Steel Channel Bar Post (For Pos Sign, Type B)	st Mount	SP-1	4 lb/ft (5.94kg/m) or less	3	Lap Splice System	1992-153
Steel Channel Bar Post (For Pos Sign, Type B)	st Mount	SP-1	4 lb/ft (5.94kg/m) or less	3	Universal Spacer	1992-153

### 1103.08(b) Steel Square Posts (For Post Mounted Signs, Type B; and Distance Markers)

Last Revised: 7/9/2015

Steel Products Procurement Act Applies. Standard Drawing TC-8702B (Publication 111)

	Product	Name	COA	Gauge	Size (in)	Ref. No.			
ALLTC 15	Allied Tube & Conduit Corporation, 16100 South Lathrop Ave., Harvey, IL 60426 http://www.alliedeg.us/								
	Steel Square Posts (For Post Mount Sign, Type B)	18" Sleeve		12 ga (33 ksi)	2", 2.25", 2.5"	1994-136B			
	Steel Square Posts (For Post Mount Sign, Type B) Use 18" anchor stiffener sleeves with	18" Sleeve	ad nost system	3/16" (33 ksi) No dual nost approval	3"	1994-136B			
	Steel Square Posts (For Post Mount Sign, Type B)	18" Sleeve		12 ga (60 ksi)	2", 2.25", 2.5"	1994-136B			
	Steel Square Posts (For Post Mount Sign, Type B)	36" Anchor Post		12 ga (33 ksi)	1.75", 2", 2.25", 2.5"	1994-136B			
	Use 18" anchor stiffener sleeves with	each Department-installe	ed post system.	No dual post approval.					
	Steel Square Posts (For Post Mount Sign, Type B)	36" Anchor Post		3/16" (33 ksi)	3"	1994-136B			

Use 18" anchor stiffener sleeves with each Department-installed post system. No dual post approval.



	Product	Name	COA	Gauge	Size (in)	Ref. No.
LTC 15	Allied Tube & Conduit Corporation, 16100	) South Lathrop Ave., H	arvey, IL 60426	http://www.alliedeg.u	<u>s/</u>	
	Steel Square Posts (For Post Mount Sign, Type B)	36" Anchor Post		12 ga (60 ksi)	1.75", 2", 2.25"	1994-136B
	Steel Square Posts (For Post Mount Sign, Type B)	Sign Posts		12 ga (33 ksi)	1.5", 1.75", 2", 2.25"	1994-136A
	Use 18" anchor stiffener sleeves with		ed post system.	No dual post approval.		
	Steel Square Posts (For Post Mount Sign, Type B) Use 18" anchor stiffener sleeves with	Sign Posts	ad nost system	10 ga (33 ksi) No dual post approval	2.5"	1994-136A
	Steel Square Posts (For Post Mount Sign, Type B)	Sign Posts		14 ga (60 ksi)	1.5", 1.75", 2"	1994-136A
	Steel Square Posts (For Post Mount Sign, Type B)	Sign Posts		12 ga	1.75", 2", 2.25"	1999-153Q
	Steel Square Posts (For Post Mount Sign, Type B)	Sign Posts		14 ga	1.75"	1999-153Q
ESTH 15	Ultimate Highway Solutions, 11095 West	Olive Road, Grand Have	en, MI 49417 <u>htt</u>	tp://www.uhsolutions.	net/	
	Steel Square Posts (For Post Mount Sign, Type B)	Anchor Post	SP-5	12 ga (50 ksi)	2", 2.25", 2.5"	1997-054
	Steel Square Posts (For Post Mount Sign, Type B)	Sign Posts	SP-5	14 ga (60 ksi)	1.75", 2", 2.25"	1997-054
	Steel Square Posts (For Post Mount Sign, Type B) Anchor sleeve is required only for cor	Sleeve	SP-5	12 ga (50 ksi)	2.25", 2.5"	1997-054
03.09(a	a) Treated Wood Posts (For Post Mo	ount Signs, Types C	and E)		La	st Revised: 9/29/2015
						Ref. No.



	(a) Treated Wood Posts (For Post		Last Revised: 9/29/201		
	Product	Name		COA	Ref. No.
AMETS 1	5 American Timber and Steel Corp., 483	2 Plank Road, P. O. Box 767, Norw	alk, OH 44857-076	7 http://www.americanti	imberandsteel.com/
	Treated Wood Post (For Post Mount S	sign, Type C and E)			1999-136Q
GRE-1 15 Plant	Great Southern Wood Preserving, P. C Hagerstown, MD	9. Box 610, Abberville, AL 36310 <u>h</u> 1	tp://greatsouthern	wood.com/	
	Treated Wood Post (For Post Mount S	Sign, Type C and E)			2011-162Q
WOOPI 1	5 Stella-Jones Corporation, 15939 Histor Formerly McFarland Cascade Holdings		rsaw, VA 22572 <u>ht</u> i	p://www.woodpreserve	rs.com/
	Treated Wood Post (For Post Mount S	Sign, Type C and E)			2009-127Q
1103.12	Sign and Distance Marker Suppor	15			Last Revised: 1/5/2017
	Product	Name			Ref. No.
1103.14	Product Reflective Glass Beads (For Pave				Ref. No. Last Revised: 2/11/2010
1103.14			СОА	Bead Type	
	Reflective Glass Beads (For Pave Product 5 Potters Industries, LLC, Customer Ser https://www.pqcorp.com/our-markets/	ment Markings) Name vice Division, P.O. Box 841, Valley	-		Last Revised: 2/11/2010
POTT1 15	Reflective Glass Beads (For Pave Product 5 Potters Industries, LLC, Customer Ser https://www.pqcorp.com/our-markets// Cleveland, OH Type A, Reflective Glass Bead	ment Markings) Name vice Division, P.O. Box 841, Valley highway-safety-and-construction	-		Last Revised: 2/11/2010 Ref. No.
POTT1 15 Plant	Reflective Glass Beads (For Pave   Product   Potters Industries, LLC, Customer Ser   https://www.pqcorp.com/our-markets//   Cleveland, OH   Type A, Reflective Glass Bead   Type C, Reflective Glass Bead   Potters Industries, LLC, Customer Ser	ment Markings) Name vice Division, P.O. Box 841, Valley highway-safety-and-construction Visibeads vice Division, P.O. Box 841, Valley	v Forge, PA 19482-	0840	Last Revised: 2/11/201
POTT1 15 Plant	Reflective Glass Beads (For Pave Product 5 Potters Industries, LLC, Customer Ser https://www.pqcorp.com/our-markets// Cleveland, OH Type A, Reflective Glass Bead Type C, Reflective Glass Bead	ment Markings) Name vice Division, P.O. Box 841, Valley highway-safety-and-construction Visibeads vice Division, P.O. Box 841, Valley	v Forge, PA 19482-	0840	Last Revised: 2/11/2010 Ref. No.



1103.14 F	Reflective Glass Beads (For Pave	ment Markings)			Last Revised: 2/11/201
	Product	Name	COA	Bead Type	Ref. No.
POTT3 15	Potters Industries, LLC, Customer Ser https://www.pqcorp.com/our-markets/	•		2-0840	
Plant	Apex, NC Type A, Reflective Glass Bead				1990-079
	Potters Industries, LLC, Customer Ser https://www.pqcorp.com/our-markets/			2-0840	
Plant	Malvern, PA Type C, Reflective Glass Bead	Visibeads			1994-084
	https://www.pqcorp.com/our-markets/			2-0840	
Plant	Muscatine, IA Formerly Flex-O-Lite (FLEX1 15) Type A, Reflective Glass Bead				1995-146
POTT6 15	Potters Industries, LLC, Customer Ser https://www.pgcorp.com/our-markets/	•		2-0840	
Plant	Paris, TX Formerly Flex-O-Lite (FLEX2 15) Type A, Reflective Glass Bead				1995-146
SWAR0 15	Swarco Reflex LLC, 900 N. Denton, Me Type B, Reflective Glass Bead	exia, TX 76667 <u>https://ww</u> Megalux	<u>w.swarco.com/northamer</u> GB-01	<u>ica</u>	2005-016Q
SWAR1 15	Swarco Industries LLC, 270 Rutherford Type A, Reflective Glass Bead	d Lane, P.O. Box 89, Colu	ımbia, TN 38402 <u>https://w</u>	ww.swarco.com/northamer	<u>ica</u> 2004-110Q
	Type B, Reflective Glass Bead Type E, Reflective Glass Bead	Megalux Utah Blend	GB-01 GB-01	Туре В	2005-016Q 2012-185Q