



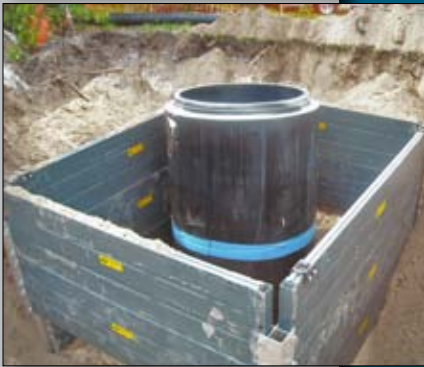
SAFE TRENCHING SOLUTIONS

Neff Rental offers Build-A-Box™ and other quality trench shoring equipment, safety training and onsite installation assistance and consultation services.

Serving construction companies and municipalities throughout southern Maryland, Virginia, North Carolina and South Carolina, Neff Rental brings quality trenching solutions and an unparalleled expertise to your job site. We help your workers to work safely both above and below ground.

BUILD-A-BOX™ AND OTHER TRENCH SHORING SOLUTIONS

- Build-a-Box™
The Build-a-Box™ modular aluminum trench shield system can be transported in a pick-up truck and assembled in minutes to two-, three- and four-sided configurations.
- Rock Boxes
- Manhole Boxes
- Sheet Pile Walls



TRAINING AND SERVICES

- *Trench and Excavation Competent Person Training* for trenches and excavations.
- Custom-cut spreaders to your specifications for sale or rent.
- Job site specific engineered solutions.

QUALITY EQUIPMENT • ON-TIME DELIVERY • 24/7 SERVICE • ACCURATE BILLING

www.NeffRental.com • LANDOVER, MD: 301.322.5174 • VIRGINIA & NORTH CAROLINA: 888.709.NEFF



Uses

The Build-A-Box™ Modular Aluminum Trench Shielding System can be assembled in minutes to a wide variety of configurations. The flexible system enables work crews to make on-the-spot design changes to meet job requirements in light to extreme conditions. Most systems are easily transported in a pick-up truck for quick application.

Features

- Pick-up truck transportable.
- Can be hand-assembled in minutes.
- Exclusive corner end posts (same post for two, three, and four-sided configurations).
- Tongue and groove design.
- Foam filled.
- Narrow sidewalls.
- Stackable with XLAP™.
- Ultra-light double wall aluminum.
- Greatest strength to weight ratio in the industry.
- Sidewalls are smooth to prevent dirt build-up and reduce friction.
- Professional Engineer design and depth certification.

Options

- Sectional corner posts.
- Full length corner posts.
- 4-way corner posts.
- 3-way T-posts.
- Pulling and lifting lugs.
- Barrier posts.
- Adjustable legs.
- Splice kit.
- Wheel kit.

Spreader Options

- Adjustable spreaders.
- Arch spreaders.



Corner end posts pinned on panels.



Pins secure panels to posts.



End panels are set into corner posts.



Panels fit on top of each other.



Two-Sided Build-A-Box™ Modular Trench Shield with Sectional Corner Posts						
PANEL SELECTION CHART		SHIELD CAPACITY (PSF)	DEPTH OF CUT (FT.) - SOIL TYPE			
HT. X LG. (FT.)	WEIGHT (LBS.)		B	C-60	C-80	
23 BBP	40	2,400	53	40	30	
24 BBP	52	2,400	53	40	30	
26 BBP	76	2,400	53	40	30	
28 BBP	100	1,440	32	24	18	
210 BBP	124	960	21	16	12	
212 BBP	148	780	17	13	10	
214 BBP	170	600	13	10	8	
216 BBP	194	480	11	8	6	

Three & Four-Sided Build-A-Box™ Modular Trench Shield with Sectional Corner Posts				
WT. X LG. (FT.)	SHIELD CAPACITY (PSF)	DEPTH OF CUT (FT.) - SOIL TYPE		
		B	C-60	C-80
4 x 8	1,320	29	22	17
4 x 10	900	20	15	11
4 x 12	780	17	13	10
4 x 14	600	13	10	8
4 x 16	480	11	8	6
6 x 6	2,040	45	34	26
6 x 8	1,260	28	21	16
6 x 10	840	19	14	11
6 x 12	780	17	13	10
6 x 14	600	13	10	8
6 x 16	480	11	8	6
8 x 8	1,200	27	20	15
8 x 10	840	19	14	11
8 x 12	720	16	12	9
8 x 14	540	12	9	7
8 x 16	480	11	8	6
10 x 10	780	17	13	10
10 x 12	720	16	12	9
10 x 14	540	12	9	7
10 x 16	480	11	8	6
12 x 12	660	15	11	8
12 x 14	540	12	9	7
12 x 16	480	11	8	6
14 x 14	480	11	8	6
14 x 16	480	11	8	6
16 x 16	480	11	8	6