

Electrical Damage Claims: Sign Replacement Costs

Accounting for Sign Manufacturing Costs in VUEWorks Work Orders August 2020

- For Electrical work orders due to traffic incidents, any associated sign replacements should be noted in the VUEWorks work order to ensure sign manufacturing costs are included in the damage claim process.
- When creating the VUEWorks work order, electrical staff will need to include any signs that were replaced, along with the associated manufacturing costs (charge rate). Please refer to materials posted here: <https://wisconsindot.gov/dtsdManuals/traffic-ops/manuals-and-standards/toams/electrical-work-order.pdf>.
- Requesting Signs:** If electrical staff need to request a sign for a work order they should contact their regional Sign Coordinator(s), who will submit an order to the **BTO Sign Orders** email box as needed.
 - If Central Office or the Region does not have the sign in stock, it will be ordered.
- For questions regarding signs in electrical VUEWorks work orders (i.e. dimensions, descriptions, and manufacturing costs), contact the regional Sign Coordinator(s) or email **BTO Sign Orders** at DOTBTOSignOrders@dot.wi.gov

Current Manufacturing Costs of Signs Common on Signal Standards and Poles

Sign Code	Description	Dimensions	Costs	Dimensions	Costs
R1-1	Stop	30W x 30H	\$25.95	36W x 36H	\$47.00
R1-1-F	Stop (Folding)	30W x 30H	\$43.98	36W X 36H	\$70.35
R1-2	Yield	36W X 31H	\$19.44	---	---
R3-1 & R3-2	No Right/Left Turn Symbol	24W X 24H	\$17.16	36W X 36H	\$45.09
R3-4	No U-Turn Symbol	24W X 24H	\$17.16	36W X 36H	\$45.09
R4-7	Keep Right	24W X 30H	\$21.45	36W X 48H	\$60.12
R5-1	Do Not Enter	30W X 30H	\$26.81	36W X 36H	\$45.09
R5-1A	Wrong Way	36W X 24H	\$30.06	42W X 30H	\$55.13
R5-1-C	Do Not Enter (Clipped Corners)	30W X 30H	\$22.22	36W X 36H	\$37.37
R6-2-L/R	One Way LEFT/RIGHT Arrow	24W X 30H	\$21.45	30W X 36H	\$32.18
R6-3 & R6-3-A	Divided Highway Crossing	30W X 24H	\$21.45	---	---
R10-3	Push Button for Green Light	6W X 9H	\$1.61	9W X 12H	\$3.22
R10-3E	Push Button to Cross Signal	6W X 10H	\$1.79	9W X 15H	\$4.02
R10-4	Push Button for Walk Signal	6W X 9H	\$1.61	9W X 12H	\$3.22
R10-10	Left/Right Turn Signal	24W X 30H	\$21.45	---	---
R10-50	Left Turn Yield on Flashing Yellow Arrow	30W X 36H	\$32.18	---	---

Current Manufacturing Costs by Thickness & Square Footage

Sign Category: Regulatory (R Series), Construction Information (G Series), Folding Route Assemblies (J Series), Destination/Distance/General Guidance (D Series), & Informational (I Series):

- Thickness - **0.080mm** (Less than or equal to 30" wide signs, excluding 30" R1-1 Stop): **\$4.29/SF**
- Thickness - **0.100mm** (36" wide signs & 30" R1-1 Stop, excluding 36" R1-1 Stop): **\$5.01/SF**
- Thickness - **0.125mm** (Greater than 36" signs & 36" R1-1 Stop): **\$6.30/SF**

Sign Category: Warning (W Series) & School (S Series):

*Fluorescent sheeting

- Thickness - **0.080mm** (Less than or equal to 30" wide signs): **\$5.75/SF**
- Thickness - **0.100mm** (36" wide signs): **\$6.44/SF**
- Thickness - **0.125mm** (Greater than 36" signs): **\$7.50/SF**

Folding Signs:

- Thickness - **0.080mm** (Less than or equal to 30" wide signs): **\$7.73/SF**
- Thickness - **0.100mm** (36" wide signs): **\$8.49/SF**
- Thickness - **0.125mm** (Greater than 37" signs): **\$9.43/SF**

*The above prices are subject to change. BTO will provide updates as needed.

*Signs that require rush ordering will have increased costs. Contact **BTO Sign Orders** to confirm price.

Square Footage Notes:

- R1-1 30" Stop = 5.18 SF
- R1-1 36" Stop = 7.46 SF
- R1-2 36x31" Yield = 3.88 SF
- W14-3 No Passing Zones = 5.56 SF
- W10-1 36" Railroad Crossing = 7.07 SF
- S1-1 36" School Zone = 6.75 SF

*Square footages can be found listed on the respective sign plate in the Sign Plate Manual:

<https://wisconsindot.gov/Pages/doing-bus/local-gov/traffic-ops/manuals-and-standards/signplate/signplate.aspx>