



## City of Lancaster Department of Transportation

815 Lawrence Street  
Lancaster, Ohio 43130-9401  
(740) 687-6668 ~ Fax: (740) 687-6694  
[LDOT@ci.lancaster.oh.us](mailto:LDOT@ci.lancaster.oh.us)

### City of Lancaster Subdivision Sign Installation Standards (Rev. 02/2009)

During the development of a subdivision within the City of Lancaster it becomes necessary to install street name and other traffic control signage. Until a development is accepted by the City of Lancaster as complete, the signage installation and maintenance is the responsibility of the developer/contractor.

Outlined below are the requirements of the City of Lancaster for signage installation.

Figure 1 illustrates the City's Street Name sign specifications and material requirements.

Figure 2 illustrates the City's typical installation standard. All signage shall comply with the Ohio Manual of Uniform Traffic Control Devices 2003 Edition (OMUTCD), Part 2. In addition, the City requires a "breakaway" sign post configuration which is facilitated by mounting a ten foot post onto a four foot post as shown in Detail "A" of Figure 2. Also reference ODOT Drawing TC-42.20 for sign placement.

Table 1 lists the City's typical hardware used for sign installation. We have listed our vendors and part numbers but equivalent hardware will be accepted. The only special items are items 4 & 5, the anti-theft nuts and washers with the trade name of TufNut. The City will provide items 4 and 5 only upon request, all other items to be secured by the contractor.

These requirements have been updated to provide information that will allow contractors and developers to install signage that is materials compliant with standards that are scheduled to come into effect by 2012.

Any further questions can be directed to the Lancaster Department of Transportation at 740-687-6668.

City of Lancaster  
Standard Street Name Sign Specifications

Standard sign material and sizes:     Material –     Aluminum  
  Sizes –       8” x 24”  
  8” x 30”  
  8” x 36”  
  8” x 40”

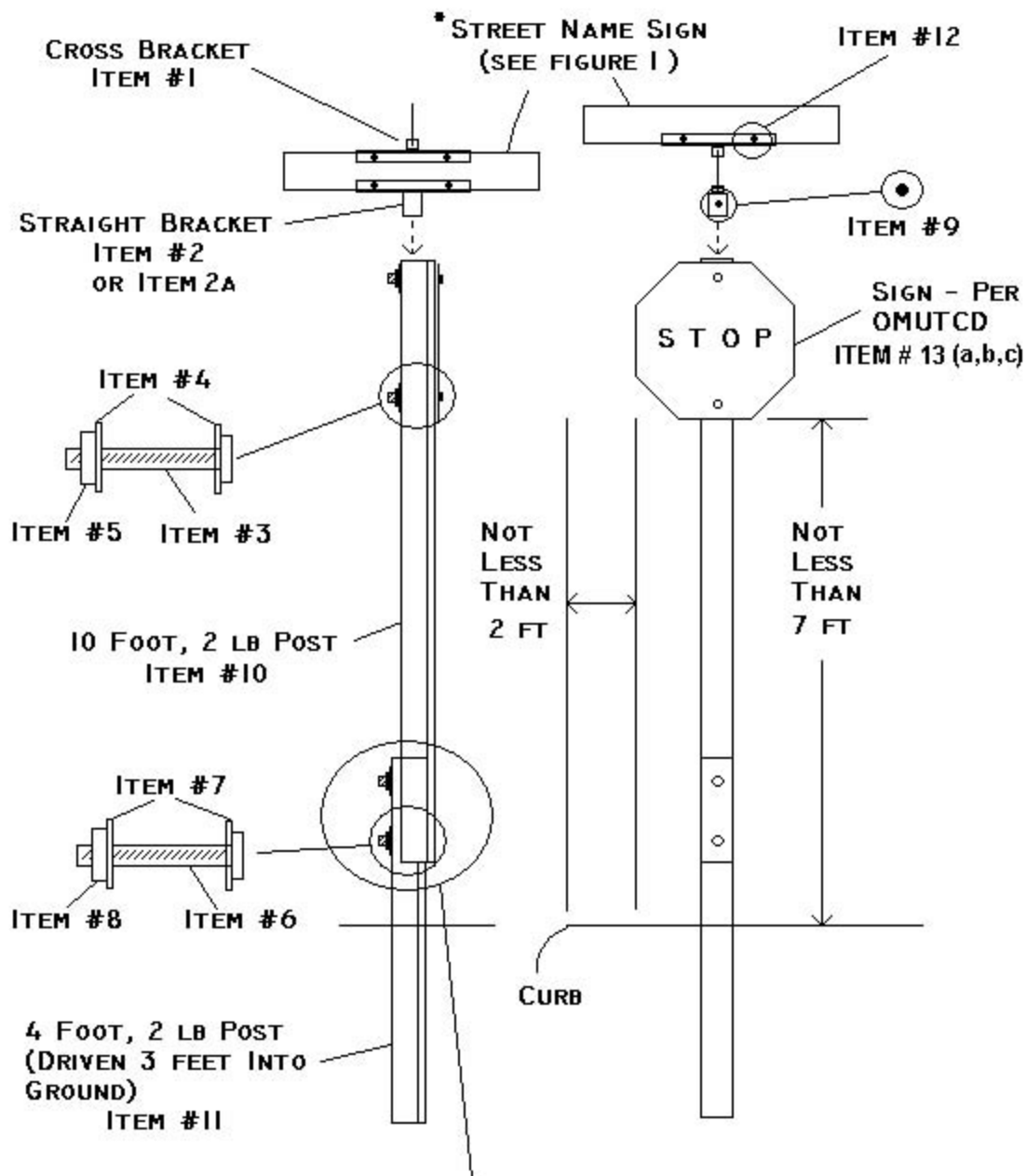
Color:            White 3M HIP reflective sheeting # 3930  
                      Green Orcal transparent sheeting # 8300

Lettering:       Font - Highway Gothic “C” series  
                      Size - First Letter – 4” Capital case followed by 4” Lower case  
                              Prefix (N, S, E, W) / Suffix (ST, AVE, LN, etc) - 2” Capital case

Assembly -       Letters cut-out of Green Orcal which is overlaid on White 3M sheeting  
                      applied to aluminum blank. Aluminum blank is to have rounded corners  
                      (standard radius).



Figure 1



DETAIL "A"

\*NOTE: IF TWO SIGNS ARE ASSEMBLED WITH A 90 DEGREE CROSS BRACKET, THE LONGER SIGN IS PLACED ON THE BOTTOM.

FIGURE 2

Item #	Vendor	Part #	Description
1	Hall's Signs	#12-CRF	12" Cross Bracket
2	Hall's Signs	#12-90F	90 Degree Bracket for U-Channel Flat
2a	Hall's Signs	#12-180	180 Degree Bracket for U-Channel Flat
3	Yoest Inc.	CGES0310250CZ	5/16-18 x 2 1/2 Carriage Bolt
4	Yoest Inc.	COL/TW31	TUFNUT Nylon 5/16 x 1 1/2 Flat Washer (White)
5	Yoest Inc.	COL/TN31	TUFNUT Theft-Resistant 5/16-18 Nut
6	Yoest Inc.	LGCS0310150CZ	5/16 x 1 1/2 GR2 Hex Head Zinc Coated Bolt
7	Yoest Inc.	USFW0310100OZ	5/16 USS Flat Washer
8	Yoest Inc.	FHXN031CZ	5/16-18 Finish Zinc Hex Nut
9	Yoest Inc.	COL/6.5161BS	Socket Security Button Head 5/16-18 x 1 / 18-8 SS
10	Hall's Signs	RIB-BAK 080-006500	2 lb Drive Post 10 foot length
11	Hall's Signs	RIB-BAK 080-004500	2 lb Drive Post 8 foot length
12	Hall's Signs		5/16-18 Hex Socket Set Screw - Furnished with Bracket
13a	Signs and Blanks	30OCT85SHC3930R1-1	30" STOP Sign with High Intensity Prismatic Sheeting
13b	Signs and Blanks	30TRI85SHC3930R1-2	30" YIELD Sign with High Intensity Prismatic Sheeting
13c	Signs and Blanks	30SQU85SHC3930R5-1	30" DO NOT ENTER Sign with High Intensity Prismatic Sheeting

Signs and Blanks  
861 E. Tallmadge Ave.  
Akron, Ohio 44310  
800-837-2245  
330-630-0779 Fax

Yoest, Inc.  
7250 Sunbury Rd.  
Westerville, OH 43082  
614-890-7475  
614-898-1025 Fax

Hall's Signs  
PO Box 515  
Bloomington, IN 47402  
800-284-7446  
888-329-7446 Fax

Table 1