



City of Chicago



O2017-66

Office of the City Clerk
Document Tracking Sheet

Meeting Date:	1/18/2017
Sponsor(s):	Reilly (42)
Type:	Ordinance
Title:	Grant(s) of privilege in public way for Mattress Firm - sign
Committee(s) Assignment:	Committee on Transportation and Public Way

SIGN A 14 Mattress Firm Linear Sign
Sign Type: Channel Letters on a back panel
Remote Transformers:
Illumination: Internally illuminated LED
Splice Feedings: 13 96
To Grade: Top of Sign To Grade 12 0 1 2
 Bottom of Sign To Grade 10 10 1 2

12-4 [45]
 1 11 3 [1 3 3]

Note: New signage attached to existing raceway



Sign Layout Detail
 Scale: 1/2" = 1'-0"

Electrical Details:

- 1) Light White LEDs
- 2) 60w Transformers @ 0.85 amps each
- Total Amps: 1.70
- 1) 20 amp 120V Circuit Req.

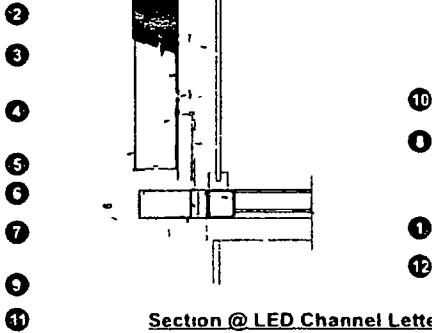


General Notes:

- This sign is to be installed in accordance with the requirements of Article 600 of the National Electrical Code
- 1) Grounded and bonded per NEC 600.7(NEC 250)
 - 2) Existing branch circuit in compliance with NEC 600.5 not to exceed 20 amps
 - 3) Sign is to be UL listed per NEC 600.3
 - 4) UL disconnect switch per NEC 600.6 required per sign component before leaving manufacturer. For multiple signs a disconnect is permitted but not required for each section.

Specifications: Channel Letters

- 1 Existing Facade Structure
- 2 0.040 Aluminum letter returns painted to match black
- 3 0.125 x 1 Black Jewellel trim cap
- 4 0.080 Aluminum bases
(interior of sign can painted white for maximum illumination)
- 5 Vines LEDs
- 6 3/16" RAH #2793 Rod Acrylic for letters
- 7 Waterproof disconnect switch per NEC 600-6
- 8 Primary electrical feed
- 9 Transformers
- 10 2 x 2 Square steel tubing
- 11 Mounting Hardware, to suit
- 12 6 x 11 Fabricated aluminum raceway with 1" internal aluminum angle
- 13 0.080 Aluminum backer panel painted black



Section @ LED Channel Letter

MATTRESS FIRM	Client: Mattress Firm	Date: 02/11/2016	Original: []	AnchorSign 1-800-213-2334
	Site: MF 119251	Date: 07/26/16	Scale: []	
Address: 177 North State Street Chicago, IL 60601 Sleepy's Rebranding				