



CITY OF SAINT PAUL  
Christopher B. Coleman, Mayor

375 Jackson Street, Suite 220  
Saint Paul, Minnesota 55101-1806

Telephone: 651-266-8989  
Facsimile: 651-266-9124  
Web: [www.stpaul.gov/dsi](http://www.stpaul.gov/dsi)

## Sound Level Variance Application

City of Saint Paul Noise Ordinance (Chapter 293)

**Note:** A public hearing before the Saint Paul City Council is required. Application and fee must be received no fewer than forty five (45) days prior to the public hearing date that is before the requested Variance start date.

1. Organization/person seeking variance: City of Saint Paul Public Works Bridge Division
2. Mailing Address w/zip code: 900 City Hall Annex, 25 W 4<sup>th</sup> Street, Saint Paul, MN 55102
3. Responsible person: Brent Christensen Title: Project Engineer
4. Event Name: Preservation of Westbound Kellogg Boulevard Bridge 62574 over Rivercentre Loading Dock
5. Telephone: 651-266-6182 E-Mail: brent.christensen@ci.stpaul.mn.us
6. Date(s) during which the variance is requested: August 1 – September 30, 2018 (only as required, see #10-#11)
7. Noise source - Time(s) of operation: 10:00p.m. – 7:00a.m. (only as required, see #10-#11)  
- Time(s) of pre-event sound check: Not applicable
8. Address or legal description of Noise source: Upon the city right-of-way, that area of Westbound Kellogg Boulevard from its intersection with West 7<sup>th</sup> Street easterly to its intersection with Washington Street. See #13.
9. Sound level requested: Max L10 80 dBA @ 50 feet from source.
10. Briefly describe the noise source and equipment involved: The following noise source examples will be confined to the bridge and approach panels (see site diagram) while in operation: pneumatic hammers, milling machines, media blasting, power screed. The following noise source examples will be present throughout the Project area: hauling vehicles, delivery of materials, generators, general construction activities. It should be noted that work is specified to occur between normal hours of 7am-10pm Monday-Saturday. Repair scope is specialty-type work and must conform to strict date, temperature and weather requirements as mandated by State. Portions of work occur adjacent to downtown public sidewalk that must remain open to public and for emergency access needs. Therefore, certain work activities (generally of duration 1-2 days at a time, with maximum 4-8 days in total) may be best suited to occur using overnight shifts. Such work is often performed on state highways for similar reason.
11. Describe the steps that will be taken to minimize the noise levels: The contractor will be restricted from operating jack-hammers or milling equipment on the bridge during major scheduled events at the Xcel/Rivercentre (facility adjacent to the work) or as directed by the Engineer. Contract language stipulates that the project engineer must approve requests for work outside of normal daily work times. Review for approval will consider events and surrounding activities and Public Works will coordinate with the contractor to minimize or mitigate against undue noise. Public Works will maintain a subscription list of project stakeholders and will provide notice of planned after-hours work activities. Public Works will minimize the hours subject to the noise variance to only what is required to maintain project progress, ensure conformance to work requirements, and meet project deadlines.
12. State reason for seeking variance (E.g. music, announcements, construction, etc.): City Project B-1209 requires joint replacement and mill-and-overlay operations on concrete bridge adjacent to Xcel/Rivercentre. Neighboring properties are zoned B4 and B5 (central business). Nature of the work and its date, temperature and weather requirements may necessitate after-hours work activities.

13. Attach site diagram showing location of noise source(s), streets, stages, tents, etc. (If there will be amplified sound, indicate location and direction that all speakers will be facing.) Multiple locations may require more than one application.

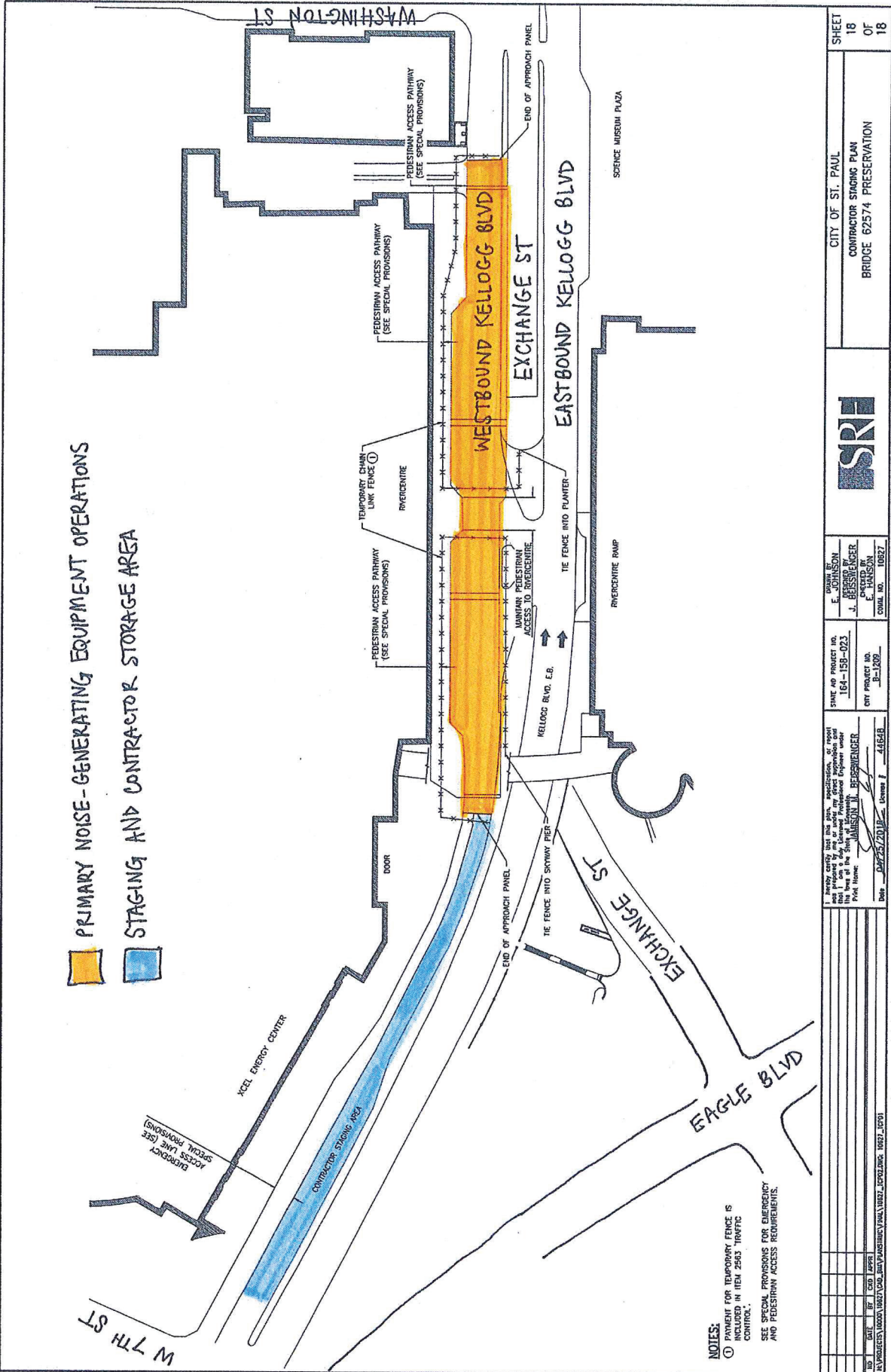
14. Return completed Application, Site Diagram, and **\$172.00 fee** to: **CITY OF SAINT PAUL**  
**DEPARTMENT OF SAFETY AND INSPECTIONS**  
**375 JACKSON STREET, SUITE 220**  
**SAINT PAUL, MN 55101-1806**

Signature of responsible person:  Date: 4/27/2018

Attachments

April, 2017



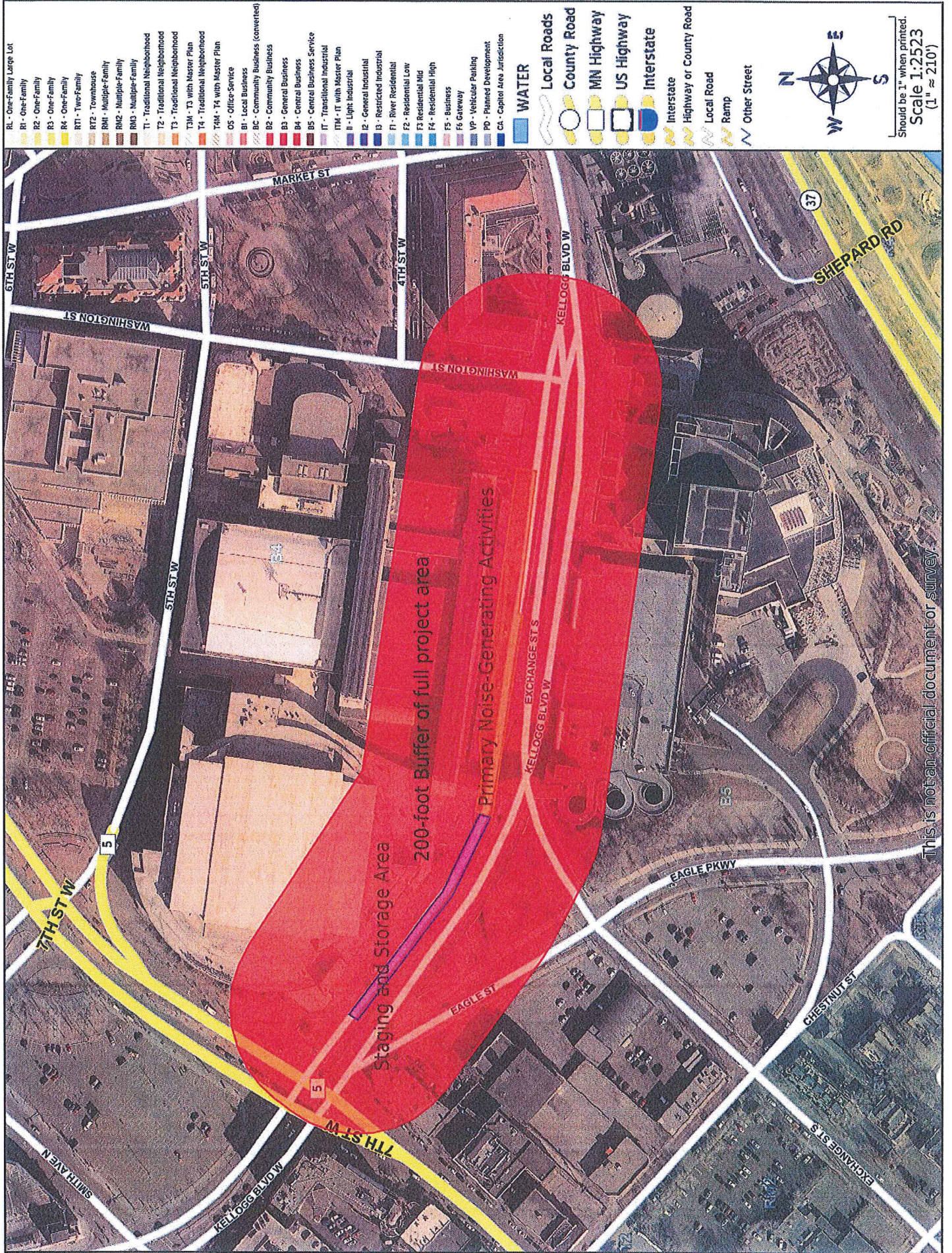


PRIMARY NOISE-GENERATING EQUIPMENT OPERATIONS  
 STAGING AND CONTRACTOR STORAGE AREA

**NOTES:**  
 ① PAYMENT FOR TEMPORARY FENCE IS INCLUDED IN ITEM 2500 'TRAFFIC CONTROL'.  
 SEE SPECIAL PROVISIONS FOR EMERGENCY AND PEDESTRIAN ACCESS REQUIREMENTS.

CITY OF ST. PAUL CONTRACTOR STAGING PLAN BRIDGE 62574 PRESERVATION		SHEET 18 OF 18
E. J. JOHNSON J. BESSINGER CIVIL ENGINEER CON. NO. 10822	STATE AD. PROJECT NO. 164-158-023 CITY PROJECT NO. B-1209	I hereby certify that the plan, specification, or report filed hereon is a true and correct copy of the original and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota. Print Name: JAMISON L. BESSINGER Date: 04/25/2018 License # 44648





This is not an official document or survey.