DEPARTMENT OF SAFETY AND INSPECTIONS
Ricardo X. Cervantes, *Director*

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

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.

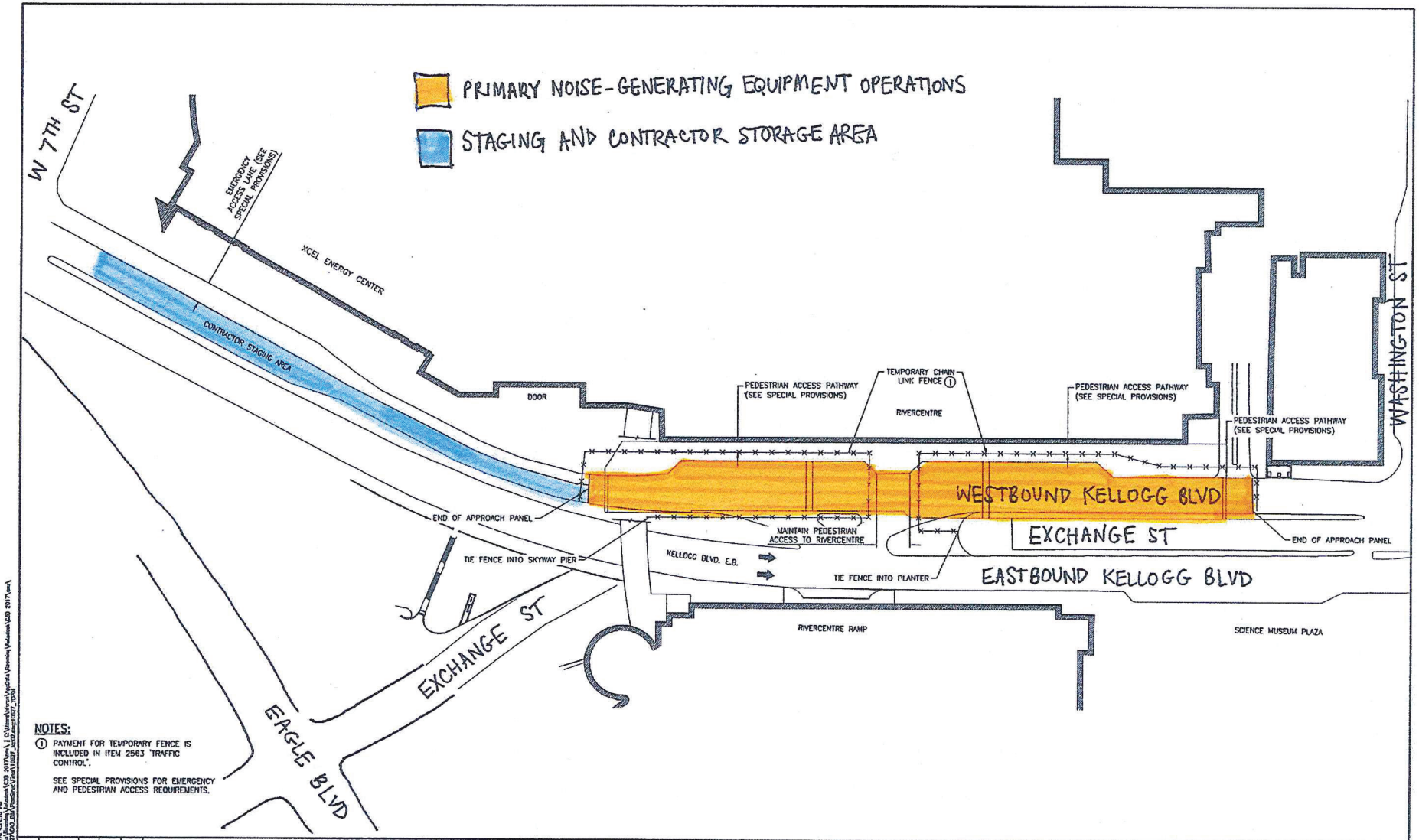
1. *Organization/person seeking variance:* City of Saint Paul Public Works Bridge Division
2. *Mailing Address w/zip code:* 900 City Hall Annex, 25 W 4th Street, Saint Paul, MN 55102
3. *Responsible person:* Brent Christensen *Title:* Project Engineer
4. *Event Name:* Preservation of Westbound Kellogg 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 7th 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: Brent Chamberlain **Date:** 4/27/2018

Attachments



NOTES:

(1) PAYMENT FOR TEMPORARY FENCE IS INCLUDED IN ITEM 2563 'TRAFFIC CONTROL'.

SEE SPECIAL PROVISIONS FOR EMERGENCY AND PEDESTRIAN ACCESS REQUIREMENTS.

NO	DATE	BY	CKD	APPR

H:\PROJECTS\10000\10627\CAD_BIM\PLANSTRUC\FINAL\10627_TCP02.DWG: 10627_TCP01

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.
Print Name: JAMISON M. BEISSWENGER
Date 04/25/2018 License # 44648

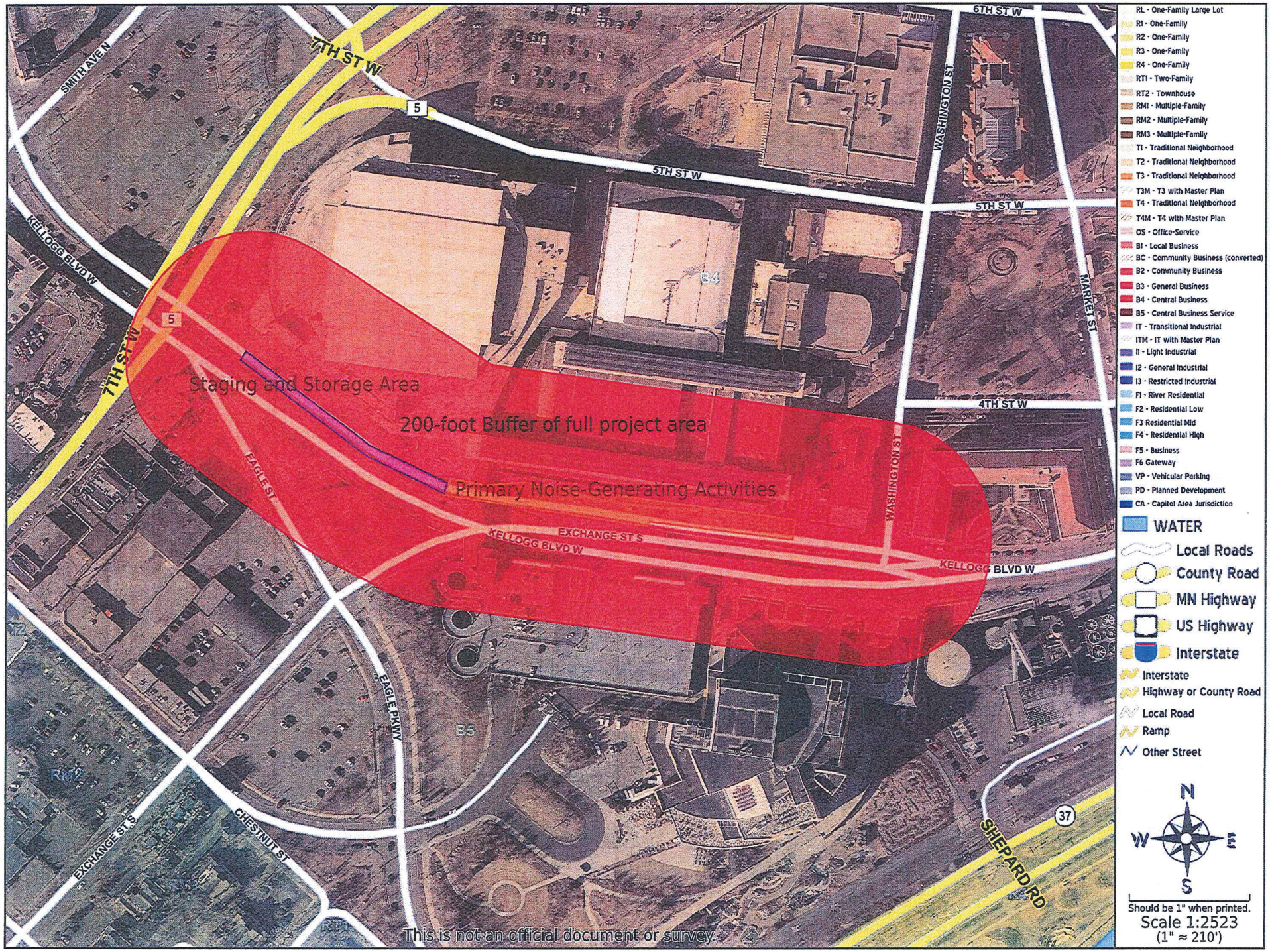
STATE AID PROJECT NO. 164-158-023
CITY PROJECT NO. B-1209

DRAWN BY E. JOHNSON
DESIGNED BY J. BEISSWENGER
CHECKED BY E. HANSON
COMM. NO. 10627

SRF

CITY OF ST. PAUL
CONTRACTOR STAGING PLAN
BRIDGE 62574 PRESERVATION

SHEET 18 OF 18


Staging and Storage Area
200-foot Buffer of full project area
Primary Noise-Generating Activities
7TH ST W
SMITH AVE N
KELLOGG BLVD W
5TH ST W
6TH ST W
WASHINGTON ST
MARKET ST
4TH ST W
EAGLE ST
EXCHANGE ST S
EAGLE PKWY
CHESTNUT ST
SHEPARD RD
B4
B5
T2
5
37
RL - One-Family Large Lot
R1 - One-Family
R2 - One-Family
R3 - One-Family
R4 - One-Family
RT1 - Two-Family
RT2 - Townhouse
RM1 - Multiple-Family
RM2 - Multiple-Family
RM3 - Multiple-Family
T1 - Traditional Neighborhood
T2 - Traditional Neighborhood
T3 - Traditional Neighborhood
T3M - T3 with Master Plan
T4 - Traditional Neighborhood
T4M - T4 with Master Plan
OS - Office-Service
B1 - Local Business
BC - Community Business (converted)
B2 - Community Business
B3 - General Business
B4 - Central Business
B5 - Central Business Service
IT - Transitional Industrial
ITM - IT with Master Plan
I1 - Light Industrial
I2 - General Industrial
I3 - Restricted Industrial
F1 - River Residential
F2 - Residential Low
F3 Residential Mid
F4 - Residential High
F5 - Business
F6 Gateway
VP - Vehicular Parking
PD - Planned Development
CA - Capitol Area Jurisdiction
WATER
Local Roads
County Road
MN Highway
US Highway
Interstate
Interstate
Highway or County Road
Local Road
Ramp
Other Street
N
W
E
S
Should be 1" when printed.
Scale 1:2523
(1" ≈ 210')
This is not an official document or survey.