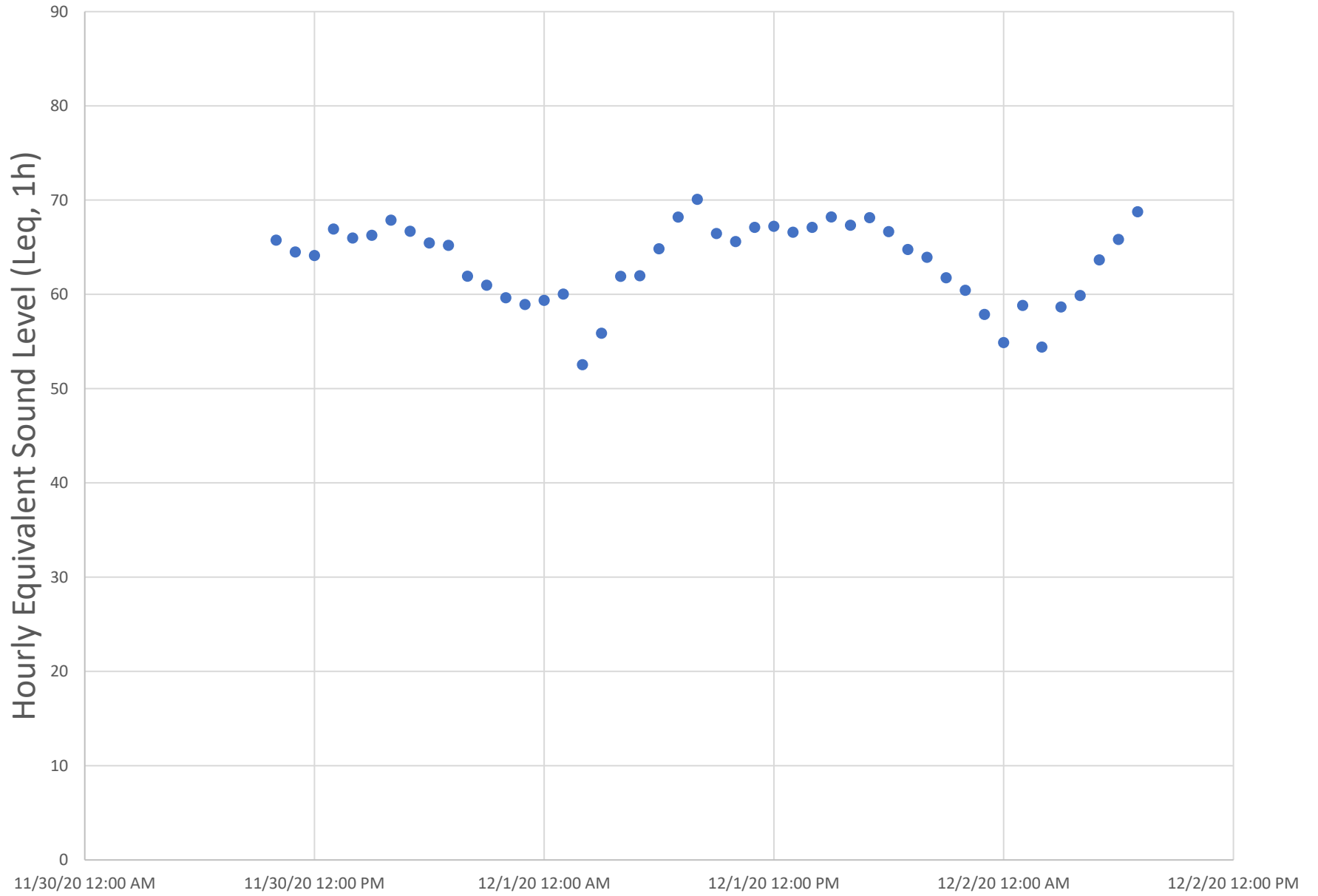
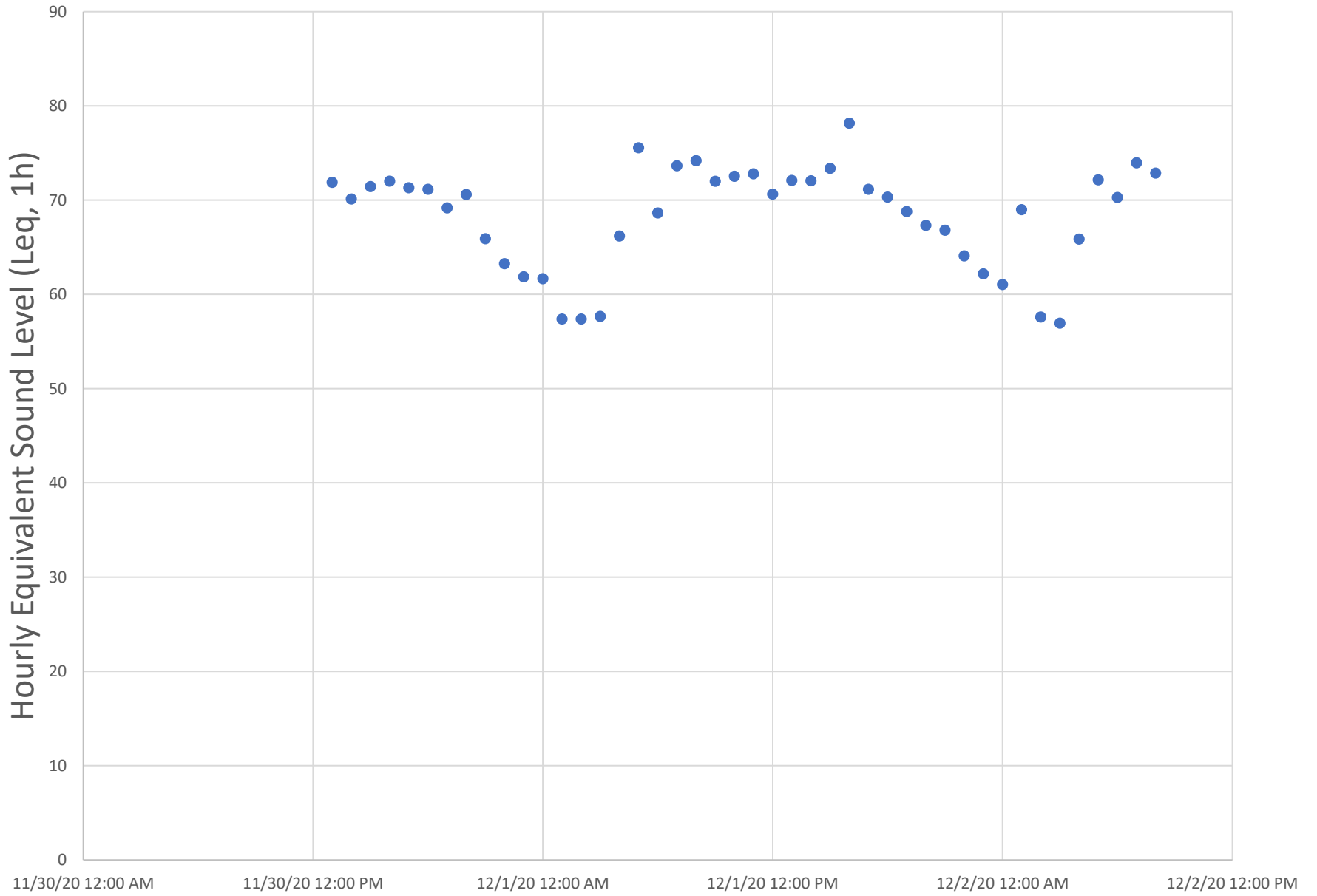


Appendix L
Noise Field Data

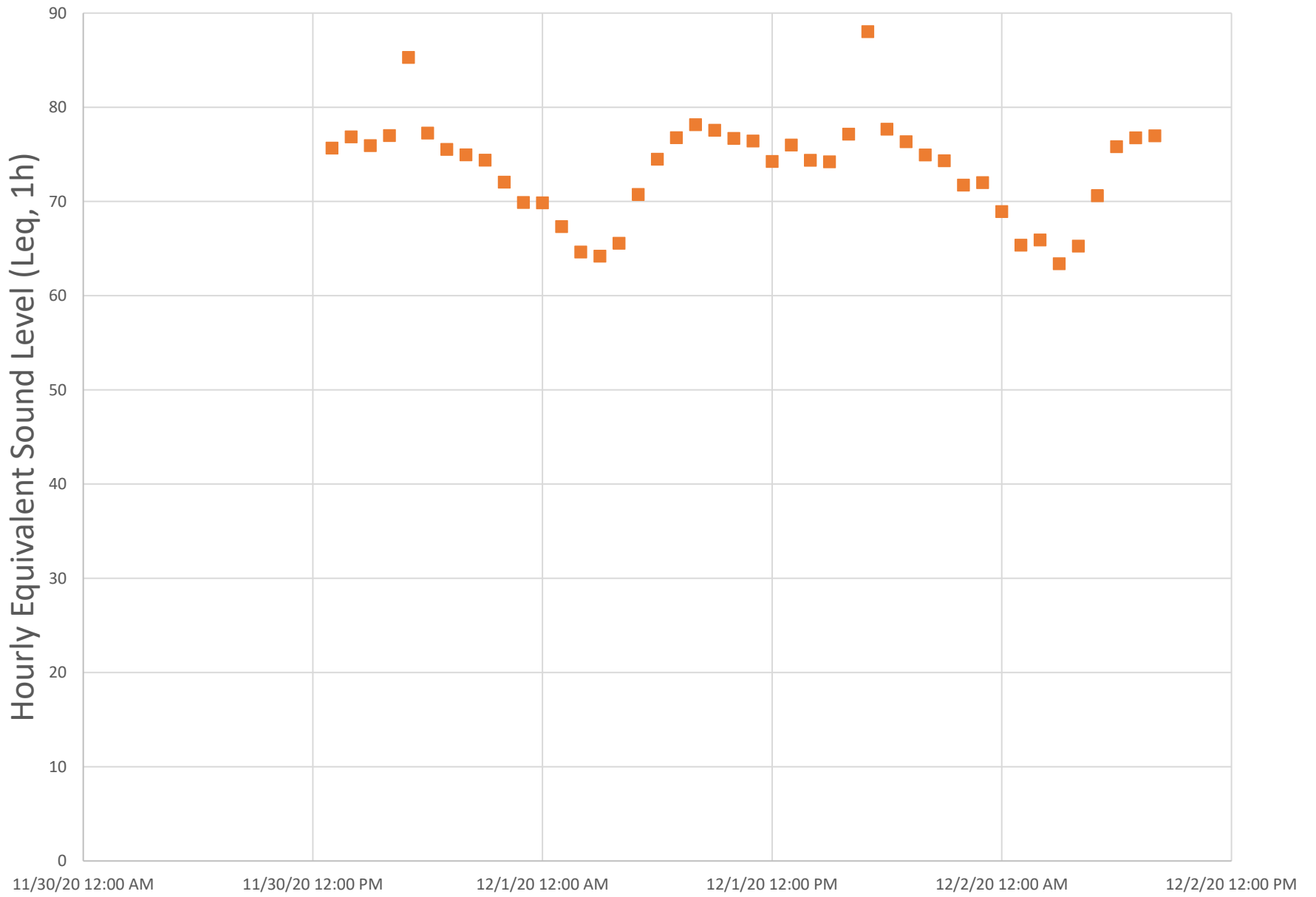
Sound Level Measurement Site LT-1, Lincoln Avenue



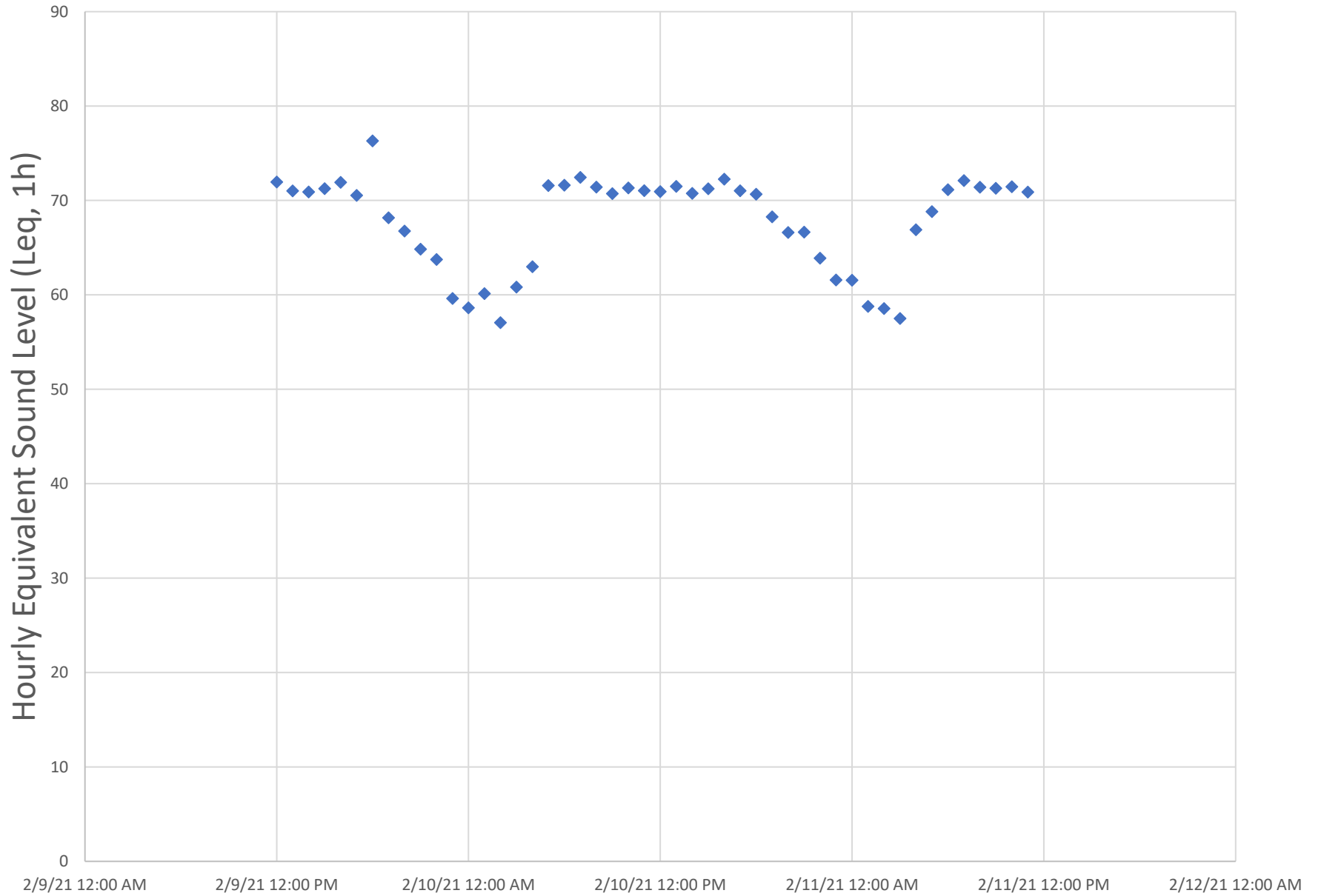
Sound Level Measurement Site LT-3, 4th Street/Lincoln Avenue



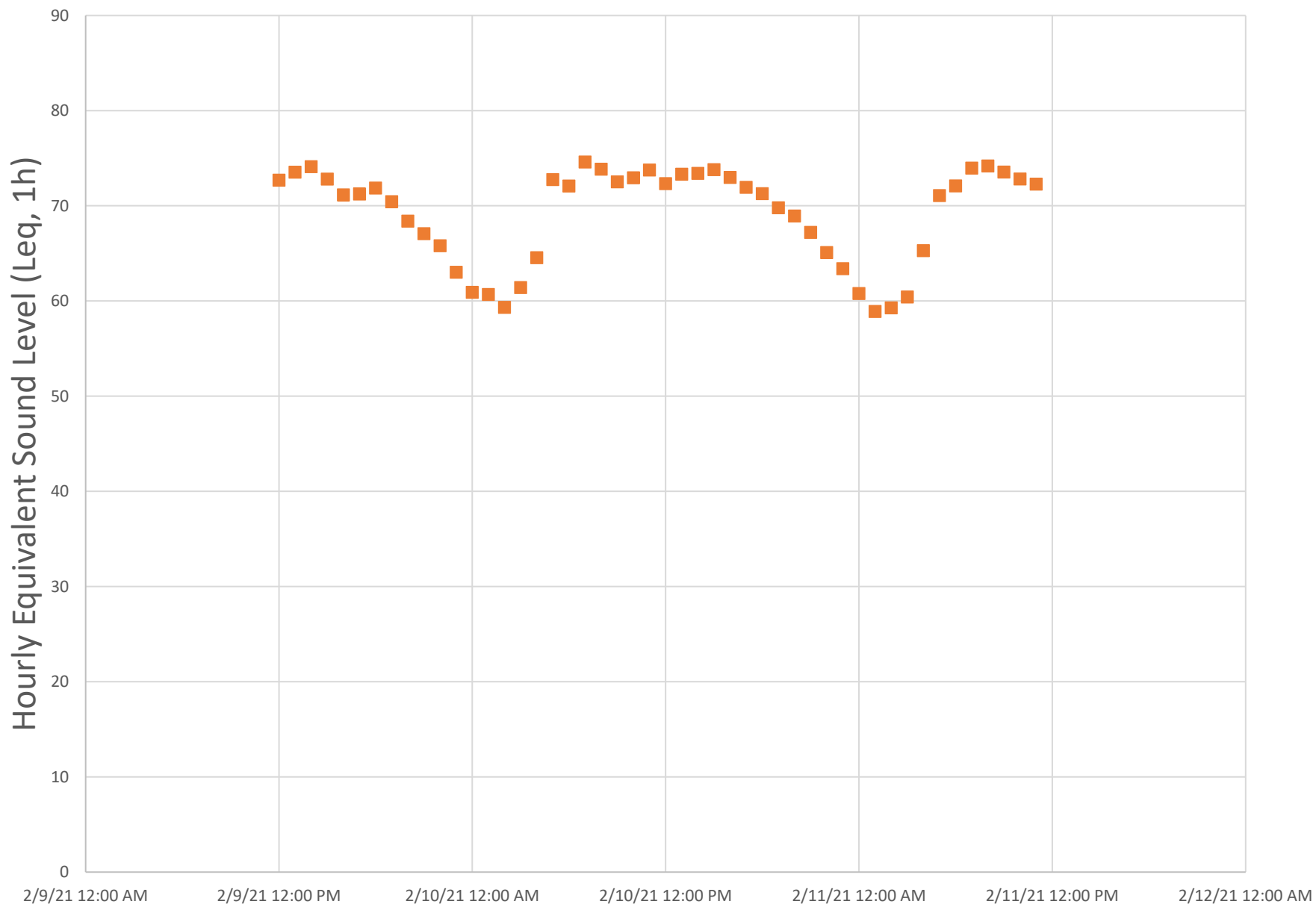
Sound Level Measurement Site LT-4, Irwin Street



Sound Level Measurement Site LT-5, NW corner of Transit Center



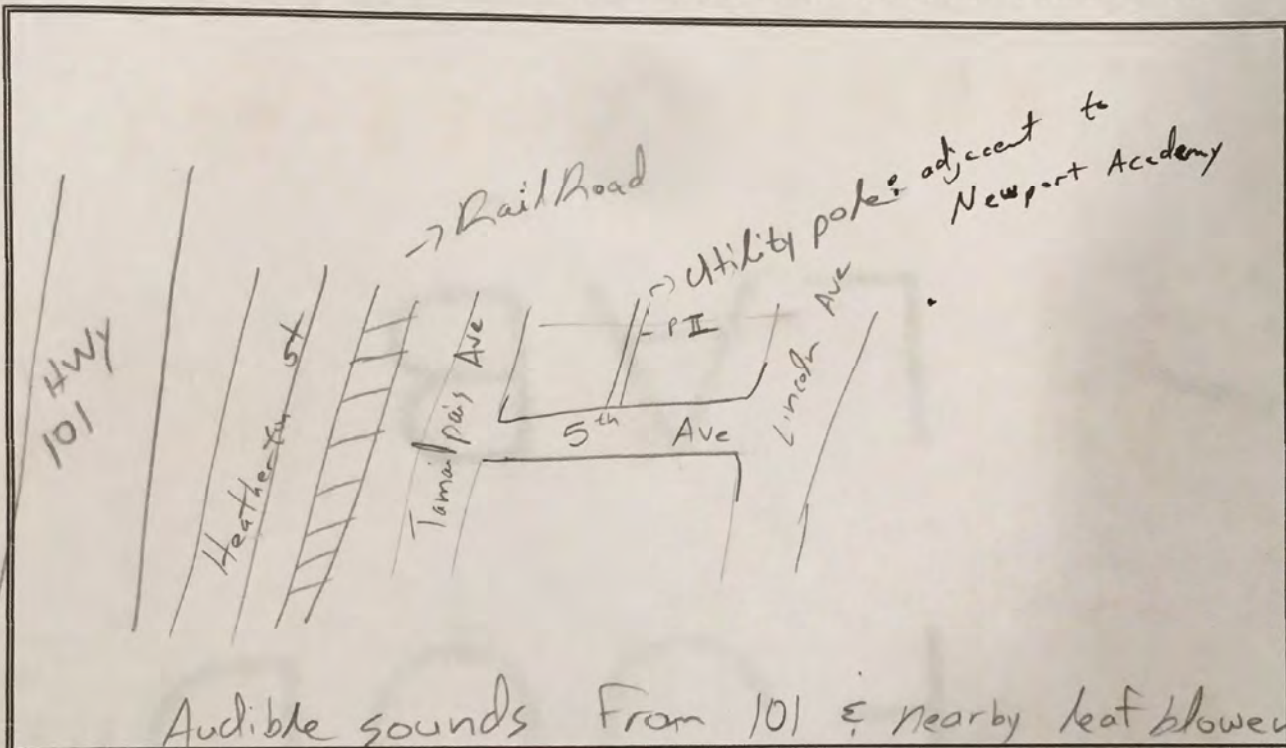
Sound Level Measurement Site LT-6, SW corner of Transit Center



NOISE MEASUREMENT SITE INFORMATION SHEET

PROJECT NAME: San Rafael Transit Center PROJECT #: 748.17
 SITE NUMBER: #1 LTE DATE/TIME: 11/30/20
 LOCATION/ADDRESS: Lincoln Ave & 5th Ave ENGINEERS: Vaclurmis, Jakerst

SITE SKETCH: Show microphone location, nearby residences/buildings, potential reflective surfaces, project roadways, local roadways, driveways, ground type, trees. Indicate reference distances between objects, arrows showing wind direction, North, and camera locations/directions. Describe the line-of-sight and topography/elevation changes relative to noise sources.



WEATHER DATA: (temperature, wind speed/direction, sky conditions, relative humidity)

~ 45°F, clear skies, little to no breeze

EQUIPMENT DATA: (sound level meter, microphone, preamp, calibrator, factory cal. date) calibrated at ⁹³⁸ ~~938~~

Piccolo II S-E (2502); *time installed ~~12:47 PM~~ ~~12:47 PM~~

ESTIMATED CONSTRUCTION DATE OF RESIDENCES: (Pre-1978, or new construction) taken down: 9:01 AM

POSTED SPEED: 15mph? COMMENTS: _____ 12/2/20

TRAFFIC COUNTS:

Roadway/Direction	Autos	Medium	Heavy	Speed	Start Time	Duration

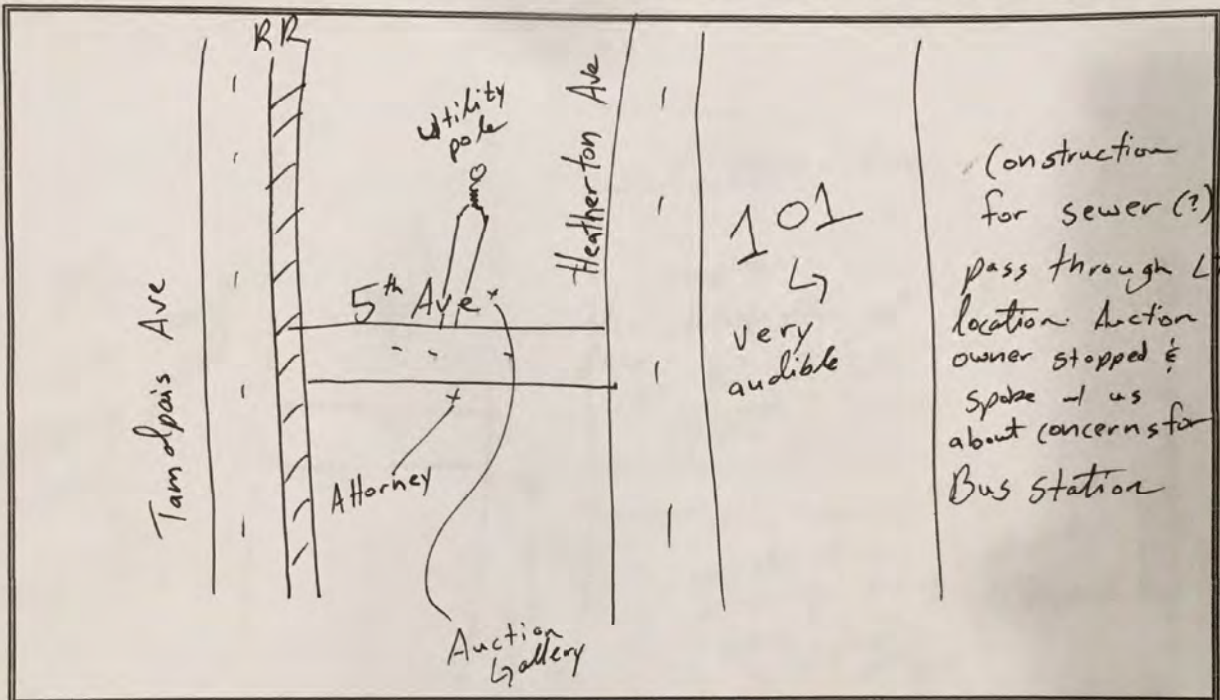
Cable combo lock - past; combo pad lock #15
⬆ (2020 code)



NOISE MEASUREMENT SITE INFORMATION SHEET

PROJECT NAME: San Rafael Transit Center PROJECT #: 748.17
 SITE NUMBER: LTE#2 DATE/TIME: 11/30/2020
 LOCATION/ADDRESS: 5th Ave & Heather-ton ENGINEERS: Vurlumis, Jokerst

SITE SKETCH: Show microphone location, nearby residences/buildings, potential reflective surfaces, project roadways, local roadways, driveways, ground type, trees. Indicate reference distances between objects, arrows showing wind direction, North, and camera locations/directions. Describe the line-of-sight and topography/elevation changes relative to noise sources.



WEATHER DATA: (temperature, wind speed/direction, sky conditions, relative humidity)

45°F, clear skies, no breeze

EQUIPMENT DATA: (sound level meter, microphone, preamp, calibrator, factory cal. date)

Piccolo II S-D (2602); (calibration: 93.1)

* Installed at 12:32

ESTIMATED CONSTRUCTION DATE OF RESIDENCES: (Pre-1978, or new construction)

POSTED SPEED: 15 or 25? COMMENTS: _____

TRAFFIC COUNTS:

Roadway/Direction	Autos	Medium	Heavy	Speed	Start Time	Duration

Cable lock: TOTS
MANE
SORT

Pad lock: #17
(1970-code)

taken down 9:05AM 12/1/20

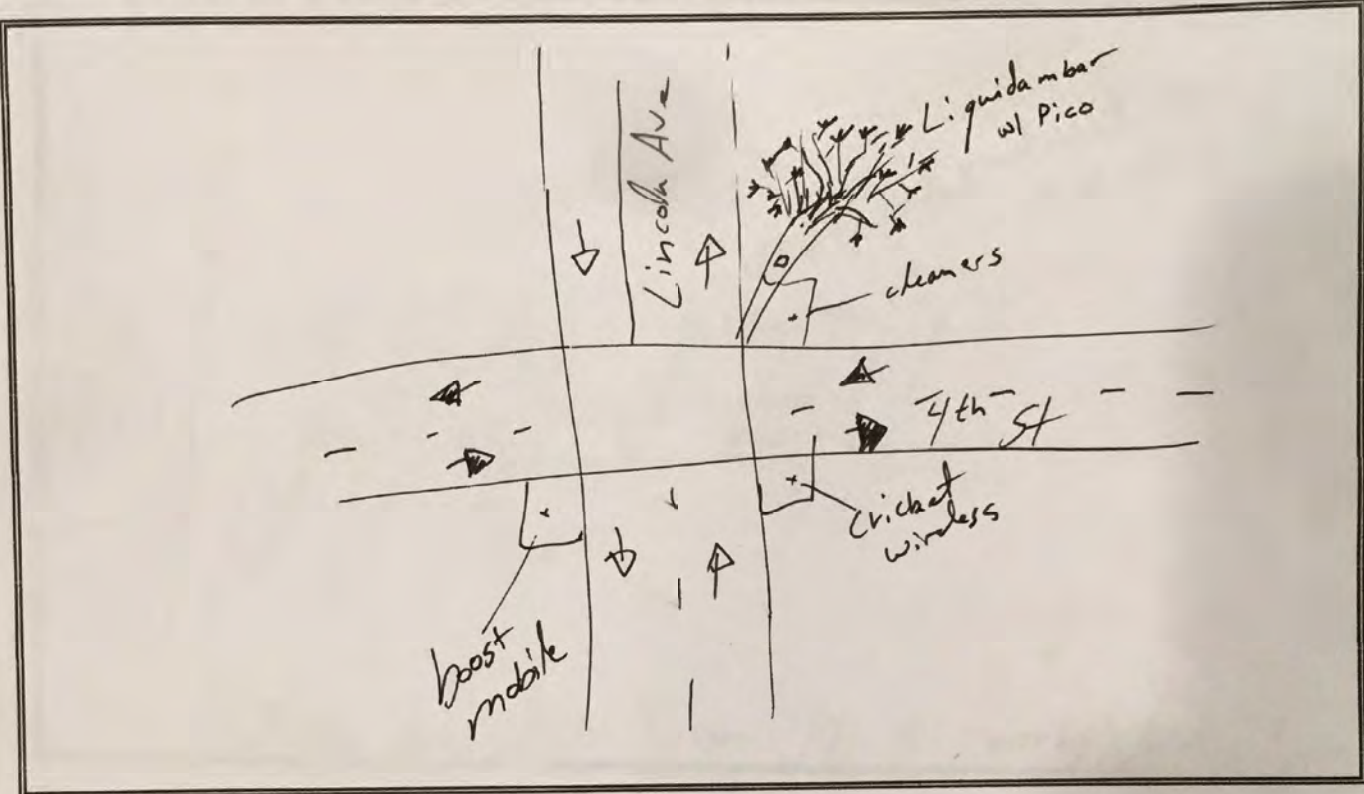


DO NOT
STOP
ON
TRACKS
STOP
HERE ON
RED LIGHTS

NOISE MEASUREMENT SITE INFORMATION SHEET

PROJECT NAME: San Rafael Transit Center PROJECT #: 748.17
 SITE NUMBER: LTE#3 DATE/TIME: 11/30/2020
 LOCATION/ADDRESS: 4th St & Lincoln ENGINEERS: Vukumis, Jakerst

SITE SKETCH: Show microphone location, nearby residences/buildings, potential reflective surfaces, project roadways, local roadways, driveways, ground type, trees. Indicate reference distances between objects, arrows showing wind direction, North, and camera locations/directions. Describe the line-of-sight and topography/elevation changes relative to noise sources.



WEATHER DATA: (temperature, wind speed/direction, sky conditions, relative humidity)

52° F, clear skies, a little to no wind

EQUIPMENT DATA: (sound level meter, microphone, preamp, calibrator, factory cal. date)

Piccolo # 5-A (2101); (calibration 93.8)

Installed at 1:09 PM

ESTIMATED CONSTRUCTION DATE OF RESIDENCES: (Pre-1978, or new construction)

POSTED SPEED: 15 or 25 (?) COMMENTS: busy downtown street;

Taken down 9:25 AM

TRAFFIC COUNTS:

Roadway/Direction	Autos	Medium	Heavy	Speed	Start Time	Duration

cable lock (WAND)

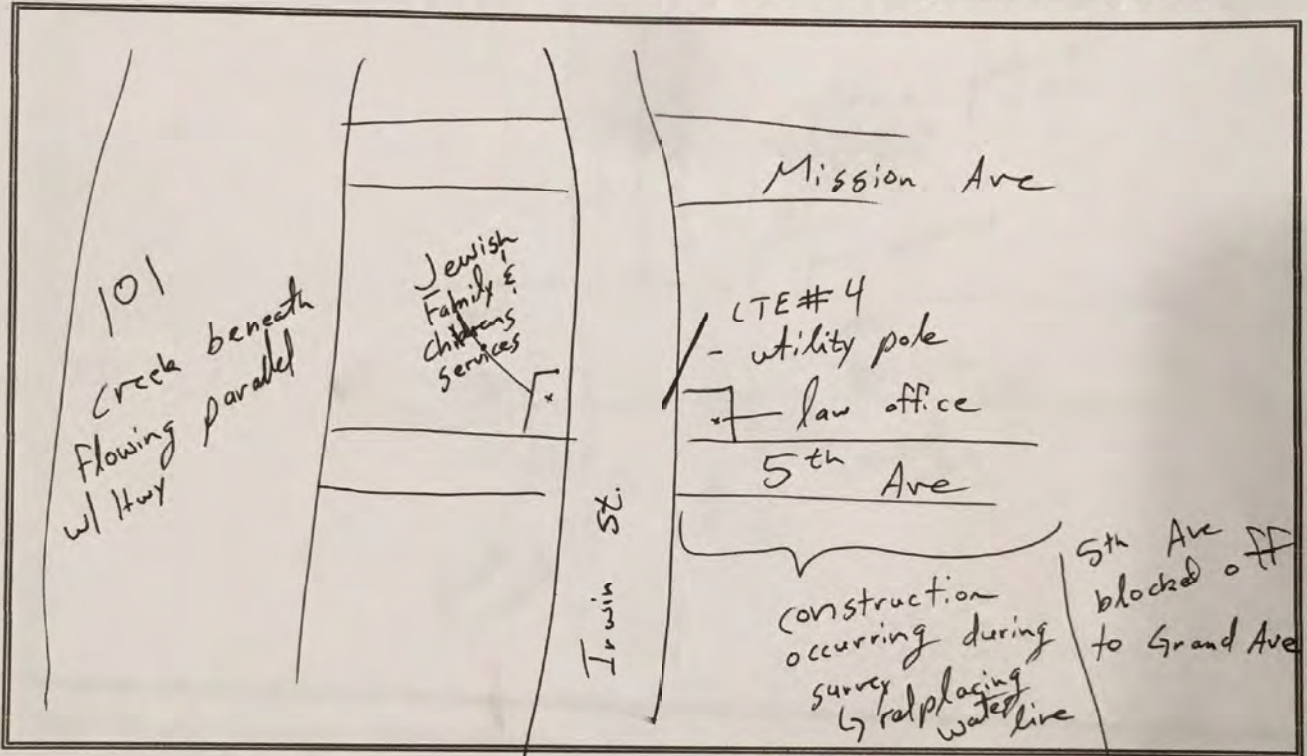
pad lock ~~2021~~ (2021) #16



NOISE MEASUREMENT SITE INFORMATION SHEET

PROJECT NAME: San Rafael Transit Center PROJECT #: 748.17
 SITE NUMBER: LTE # 4
 LOCATION/ADDRESS: Irwin St & Ave DATE/TIME: 11/30/20
 ENGINEERS: Varkumis, Jakerst

SITE SKETCH: Show microphone location, nearby residences/buildings, potential reflective surfaces, project roadways, local roadways, driveways, ground type, trees. Indicate reference distances between objects, arrows showing wind direction, North, and camera locations/directions. Describe the line-of-sight and topography/elevation changes relative to noise sources.



WEATHER DATA: (temperature, wind speed/direction, sky conditions, relative humidity)

57°F clear skies, no wind,

EQUIPMENT DATA: (sound level meter, microphone, preamp, calibrator, factory cal. date)

Piccolo # II (A 1203) ; "Cal: Done" ~~metric displayed~~ ^{94.3} _{↳ last calibration}

ESTIMATED CONSTRUCTION DATE OF RESIDENCES: (Pre-1978, or new construction) _{↳ displayed after going through calibration steps}

POSTED SPEED: 25 COMMENTS: _____

TRAFFIC COUNTS:

Roadway/Direction	Autos	Medium	Heavy	Speed	Start Time	Duration

Cable lock: DENY

Pad Lock: #178

* Installed at 12:20

Taken down 9:15 AM 12/1/20

TOW-AWAY
NO STOPPING
4 TO 6 P.M.
EXCEPT SAT., SUN., AND HOLIDAYS
FOR TOW-AWAY PERMITS
RIGHT ASSIGNED

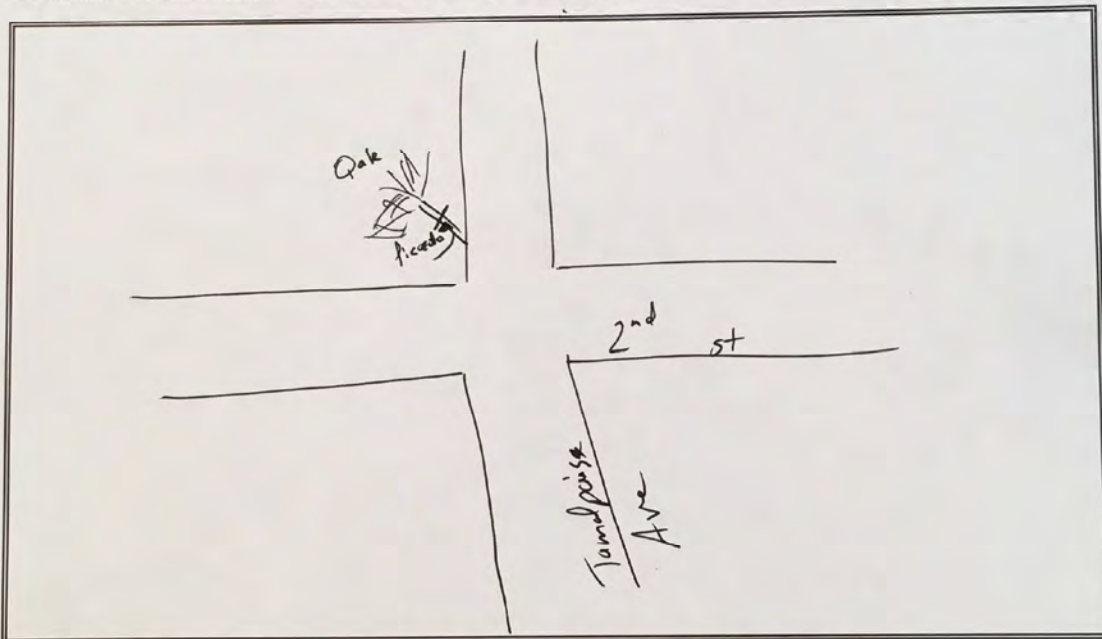
2 HOUR
PARKING
9 A.M. TO 4 P.M.
EXCEPT SUNDAY



NOISE MEASUREMENT SITE INFORMATION SHEET

PROJECT NAME: San Rafael Transit Center PROJECT #: 748.17
 SITE NUMBER: A DATE/TIME: 2/9/21 11:45 AM
 LOCATION/ADDRESS: 2nd St Tamalpais Ave ENGINEERS: C. Van-Allen, D. Jakerst

SITE SKETCH: Show microphone location, nearby residences/buildings, potential reflective surfaces, project roadways, local roadways, driveways, ground type, trees. Indicate reference distances between objects, arrows showing wind direction, North, and camera locations/directions. Describe the line-of-sight and topography/elevation changes relative to noise sources.



WEATHER DATA: (temperature, wind speed/direction, sky conditions, relative humidity)

60°F, cloudy, slight breeze

EQUIPMENT DATA: (sound level meter, microphone, preamp, calibrator, factory cal. date)

Piccolo II SA (calibration: 94.1), (combo 17) 24 3920; Cable (combo) LULL; ~~FOTS, NAME~~ DEW

ESTIMATED CONSTRUCTION DATE OF RESIDENCES: (Pre-1978, or new construction)

POSTED SPEED: 25 → Tamalpais COMMENTS:

TRAFFIC COUNTS: ↳ 2nd: fast

Roadway/Direction	Autos	Medium	Heavy	Speed	Start Time	Duration



MAEL
ER

TAMALPAIS

2023 P. St
Schmappert Ave

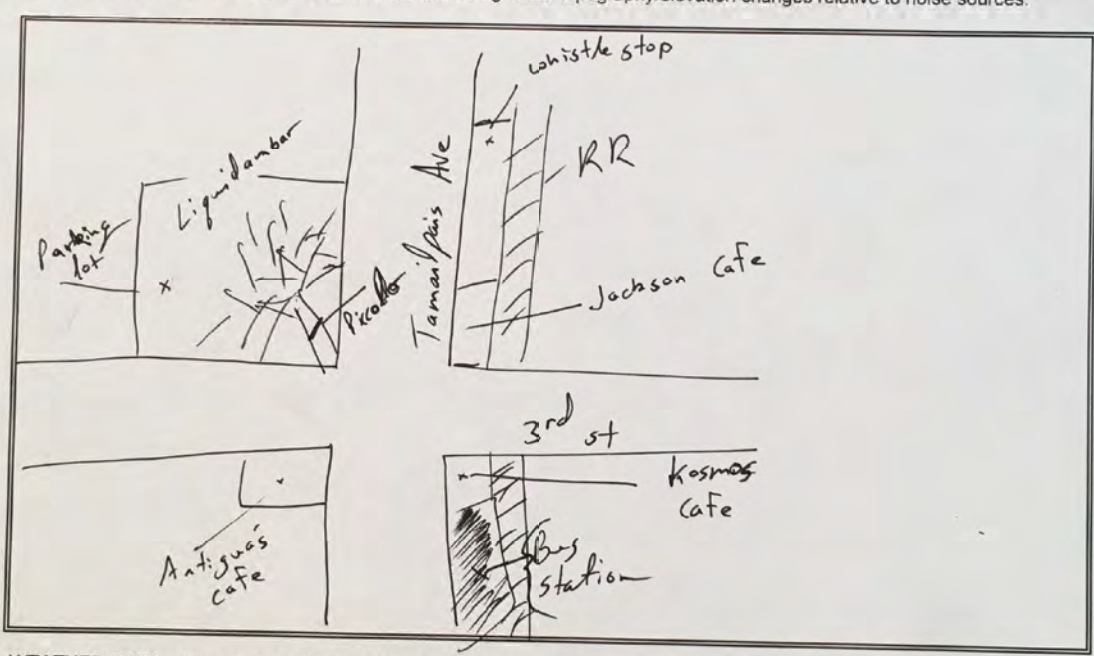
WERNER

S-A Calib: 94.1
 S-B Calib: 94.1

NOISE MEASUREMENT SITE INFORMATION SHEET

PROJECT NAME: San Rafael Transit PROJECT #: 748.17 installed
 SITE NUMBER: B DATE/TIME: 2/9/22 ; 11:10 AM
 LOCATION/ADDRESS: Tamainpais Ave & 3rd (North of) ENGINEERS: C. Vurlumis; D. Jakerst

SITE SKETCH: Show microphone location, nearby residences/buildings, potential reflective surfaces, project roadways, local roadways, driveways, ground type, trees. Indicate reference distances between objects, arrows showing wind direction, North, and camera locations/directions. Describe the line-of-sight and topography/elevation changes relative to noise sources.



WEATHER DATA: (temperature, wind speed/direction, sky conditions, relative humidity)

~60°F, cloudy skies, slight breeze

EQUIPMENT DATA: (sound level meter, microphone, preamp, calibrator, factory cal. date) 5-B ; lock 10 / color / black / tambo / DV22 ; lock 15 (gold): 2020
 Calibration: 94.1 Taken down 12:00 PM 2/11/21
 Piccolo II Pad Combo: DENY

Cal
 Combo
 To TS
 Purp
 MANE

ESTIMATED CONSTRUCTION DATE OF RESIDENCES: (Pre-1978, or new construction)

POSTED SPEED: 25 COMMENTS: 3rd -> busy road

TRAFFIC COUNTS:

Roadway/Direction	Autos	Medium	Heavy	Speed	Start Time	Duration



Whistlestop