

FIELD NOISE MEASUREMENT DATA

PROJECT: RIVERSIDE H2 PROJ. # _____

SITE IDENTIFICATION: ST-5 OBSERVER(S): D. HARPER
 ADDRESS: 6674 ARUNGTON AVE
 START DATE / TIME: 5-17 12:02 END DATE / TIME: _____

METEOROLOGICAL CONDITIONS:
 TEMP: 69 °F HUMIDITY: 32 %R.H. WIND: CALM LIGHT MODERATE VARIABLE
 WINDSPEED: 0-3 MPH DIR: N NE E SE S SW W NW STEADY GUSTY
 SKY: SUNNY CLEAR OVCST PRTLY CLOUDY FOG RAIN OTHER: _____

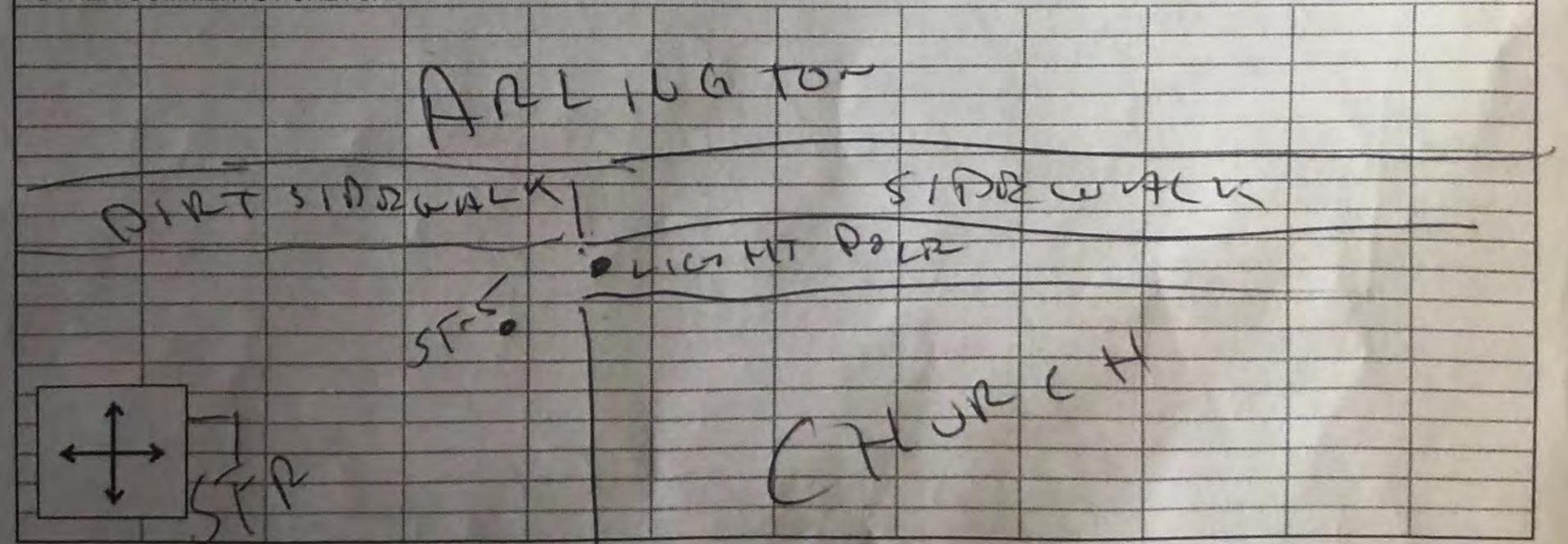
ACOUSTIC MEASUREMENTS:
 INSTRUMENT: LD LXT TYPE: 1 2 SERIAL #: 4005
 CALIBRATOR: LAL 200 SERIAL #: 6645
 CALIBRATION CHECK: PRE-TEST 113.9 dBA SPL POST-TEST 83 dBA SPL WINDSCREEN
 SETTINGS: A-WEIGHTED SLOW FAST FRONTAL RANDOM ANSI OTHER: _____

REC #	START	END	Leq	Lmax	L1	L10	L25	L50	L90	L99	Lmin
<u>171</u>	<u>12:02</u>	<u>12:22</u>	<u>71.3</u>	<u>83.3</u>	<u>72.6</u>	<u>75.0</u>	<u>72.7</u>	<u>69.7</u>	<u>59.2</u>	<u>50.2</u>	<u>45.0</u>

COMMENTS: _____

SOURCE INFO AND TRAFFIC COUNTS:
 PRIMARY NOISE SOURCE: TRAFFIC AIRCRAFT RAIL INDUSTRIAL AMBIENT OTHER: _____
 ROADWAY TYPE: _____
 TRAFFIC COUNT DURATION: _____ -MIN SPEED #2 COUNT SPEED
 NB/EB SB/WB NB/EB SB/WB NB/EB SB/WB NB/EB SB/WB
 AUTOS: _____
 MED. TRUCKS: _____
 HVY TRUCKS: _____
 BUSES: _____
 MOTORCYCLES: _____
 SPEED ESTIMATED BY: RADAR / DRIVING / OBSERVER
 OTHER SOURCES: DIST. AIRCRAFT / RUSTLING LEAVES / DIST. BARKING DOGS / BIRDS / DIST. INDUSTRIAL
 DIST. CHILDREN PLAYING / DIST. TRAFFIC / DIST. LANDSCAPING ACTIVITIES / OTHER: _____

DESCRIPTION / SKETCH:
 TERRAIN: HARD SOFT MIXED FLAT OTHER: _____
 PHOTOS: NISW
 OTHER COMMENTS / SKETCH: _____



FIELD NOISE MEASUREMENT DATA

PROJECT: _____ PROJ. # _____

SITE IDENTIFICATION: ST-6
 ADDRESS: 10249 ARLINGTON AVE OBSERVER(S): PHARDIA
 START DATE / TIME: 7-17 11:30 END DATE / TIME: _____

METEOROLOGICAL CONDITIONS:
 TEMP: 68 °F HUMIDITY: 41 %R.H. WIND: CALM LIGHT MODERATE VARIABLE
 WINDSPEED: 3-5 MPH DIR: N NE E SE S SW W NW STEADY GUSTY
 SKY: SUNNY CLEAR OVRCAST PRTLY CLOUDY FOG RAIN OTHER: _____

ACOUSTIC MEASUREMENTS:
 INSTRUMENT: LD LET TYPE: 1 2 SERIAL #: 4005
 CALIBRATOR: CAL 200 SERIAL #: 6691
 CALIBRATION CHECK: PRE-TEST 11406 dBA SPL POST-TEST 11396 dBA SPL WINDSCREEN: ✓
 SETTINGS: A-WEIGHTED SLOW FAST FRONTAL RANDOM ANSI OTHER: _____

REC #	START	END	L _{eq}	L _{max}	L ₁	L ₁₀ ⁸³	L ₂₅	L ₅₀	L ₉₀	L ₉₉	L _{min}
<u>117</u>	<u>11:20</u>	<u>11:40</u>	<u>67.5</u>	<u>84.5</u>	<u>73.9</u>	<u>71.2</u>	<u>68.9</u>	<u>65.7</u>	<u>56.9</u>	<u>52.7</u>	<u>51.0</u>

COMMENTS: _____

SOURCE INFO AND TRAFFIC COUNTS:
 PRIMARY NOISE SOURCE: TRAFFIC AIRCRAFT RAIL INDUSTRIAL AMBIENT OTHER: _____
 ROADWAY TYPE: _____

	TRAFFIC COUNT DURATION: _____ -MIN		SPEED		#2 COUNT		SPEED	
	NB/EB	SB/WB	NB/EB	SB/WB	NB/EB	SB/WB	NB/EB	SB/WB
AUTOS:								
MED. TRUCKS:								
HVY TRUCKS:								
BUSES:								
MOTORCYCLES:								

SPEED ESTIMATED BY: RADAR / DRIVING / OBSERVER
 OTHER SOURCES: DIST. AIRCRAFT / RUSTLING LEAVES / DIST. BARKING DOGS / BIRDS / DIST. INDUSTRIAL
 DIST. CHILDREN PLAYING / DIST. TRAFFIC / DIST. LANDSCAPING ACTIVITIES / OTHER: _____

DESCRIPTION / SKETCH:
 TERRAIN: HARD SOFT MIXED FLAT OTHER: _____
 PHOTOS: NB SW
 OTHER COMMENTS / SKETCH: _____

ARLINGTON

FIELD NOISE MEASUREMENT DATA

PROJECT: RIVERSIDE HE PROJ. # _____

SITE IDENTIFICATION: ST-8
 ADDRESS: 3625 POLK STREET OBSERVER(S): P. HARDY
 START DATE / TIME: 5-17 8:05 END DATE / TIME: _____

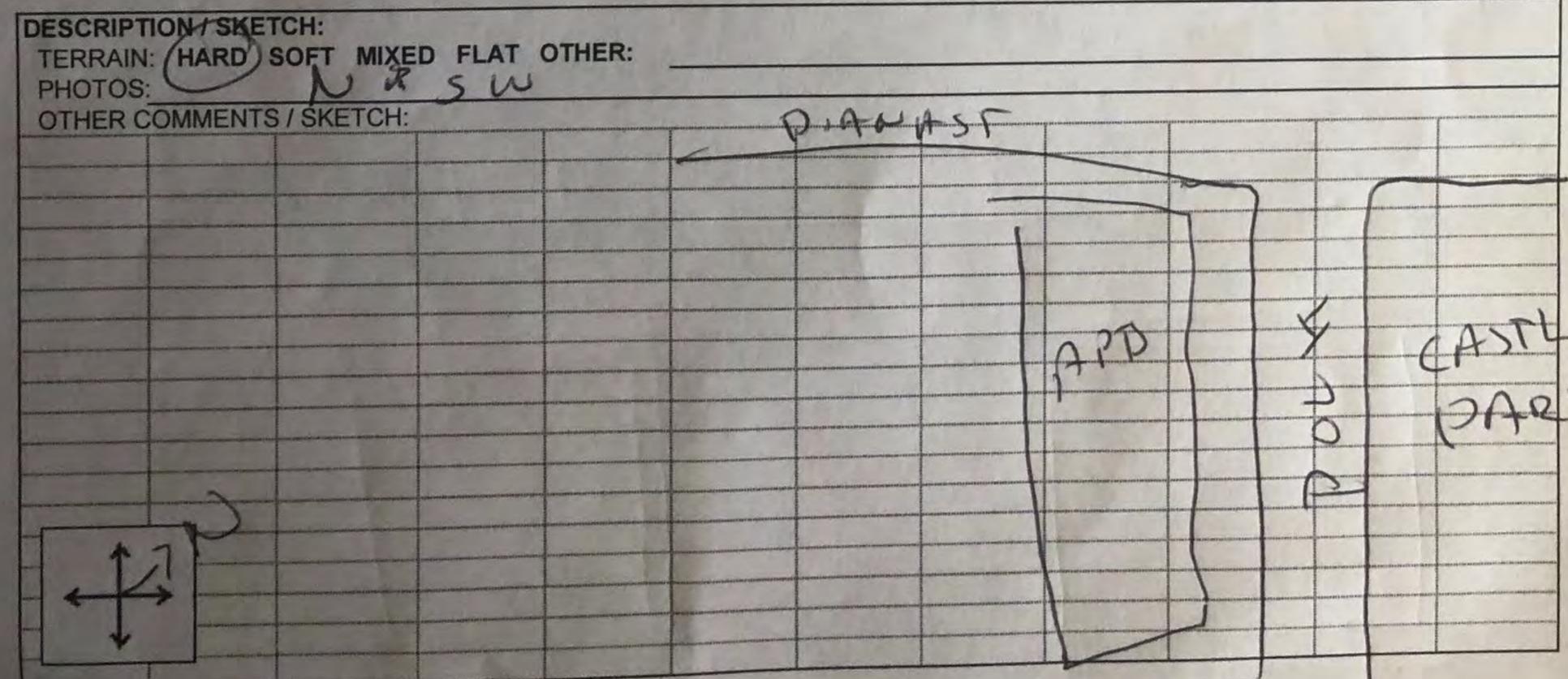
METEOROLOGICAL CONDITIONS:
 TEMP: 67.7 °F HUMIDITY: 47 %R.H. WIND: CALM LIGHT MODERATE VARIABLE
 WINDSPEED: 0 MPH DIR: N NE E SE S SW W NW STEADY GUSTY
 SKY: SUNNY CLEAR OVRCAST PRTLY CLOUDY FOG RAIN OTHER: _____

ACOUSTIC MEASUREMENTS:
 INSTRUMENT: LD LXT TYPE: D2 SERIAL #: 4005
 CALIBRATOR: LD CAL 200 SERIAL #: 6645
 CALIBRATION CHECK: PRE-TEST 113.6 dBA SPL POST-TEST 114.1 dBA SPL WINDSCREEN 6645
 SETTINGS: A-WEIGHTED SLOW FAST FRONTAL RANDOM ANSI OTHER: _____

REC #	START	END	L _{eq}	L _{max}	L ₁	L ₅ ^{8.3}	L ₂₅	L ₅₀	L ₉₀	L ₉₉	L _{min}
<u>23</u>	<u>8:05</u>	<u>8:20</u>	<u>61.6/74.3</u>	<u>68.5</u>	<u>65.4</u>	<u>62.8</u>	<u>59.2</u>	<u>54.7</u>	<u>52.8</u>	<u>52.1</u>	

COMMENTS: _____

SOURCE INFO AND TRAFFIC COUNTS:
 PRIMARY NOISE SOURCE: TRAFFIC AIRCRAFT RAIL INDUSTRIAL AMBIENT OTHER: _____
 ROADWAY TYPE: _____
 TRAFFIC COUNT DURATION: _____ -MIN SPEED #2 COUNT SPEED
 NB/EB SB/WB NB/EB SB/WB NB/EB SB/WB NB/EB SB/WB
 AUTOS: _____
 MED. TRUCKS: _____
 HVY TRUCKS: _____
 BUSES: _____
 MOTORCYCLES: _____
 SPEED ESTIMATED BY: RADAR / DRIVING / OBSERVER
 OTHER SOURCES: DIST. AIRCRAFT / RUSTLING LEAVES / DIST. BARKING DOGS / BIRDS / DIST. INDUSTRIAL
DIST. CHILDREN PLAYING / DIST. TRAFFIC / DIST. LANDSCAPING ACTIVITIES / OTHER:
SR-91 SETS BY GRND



FIELD NOISE MEASUREMENT DATA

PROJECT: RIVER SIDE H₁₂ PROJ. # _____

SITE IDENTIFICATION: ST-9 OBSERVER(S): P. FLAHERTY
 ADDRESS: 1025 INDIAN AVENUE
 START DATE / TIME: 5-12 7:15 END DATE / TIME: _____

METEOROLOGICAL CONDITIONS:
 TEMP: _____ °F HUMIDITY: _____ %R.H. WIND: CALM LIGHT MODERATE VARIABLE
 WINDSPEED: _____ MPH DIR: N NE E SE S SW W NW STEADY GUSTY
 SKY: SUNNY CLEAR OVRCST PRTLY CLOUDY FOG RAIN OTHER: _____

ACOUSTIC MEASUREMENTS:
 INSTRUMENT: LD LXT TYPE: ① 2 SERIAL #: 4005
 CALIBRATOR: CA 200 SERIAL #: _____
 CALIBRATION CHECK: PRE-TEST 113.79 dBA SPL POST-TEST 113.86 dBA SPL WINDSCREEN
 SETTINGS: A-WEIGHTED SLOW FAST FRONTAL RANDOM ANSI OTHER: _____

REC #	START	END	L _{eq}	L _{max}	L ₅	L ₁₀	L ₅₀	L ₉₀	L ₉₉	L _{min}
<u>12</u>	<u>7:15</u>	<u>7:25</u>	<u>72.3</u>	<u>88.3</u>	<u>74.6</u>	<u>73.6</u>	<u>72.0</u>	<u>71.4</u>	<u>69.8</u>	<u>67.8</u>
					<u>76.5</u>	<u>73.4</u>	<u>72.4</u>		<u>68.7</u>	

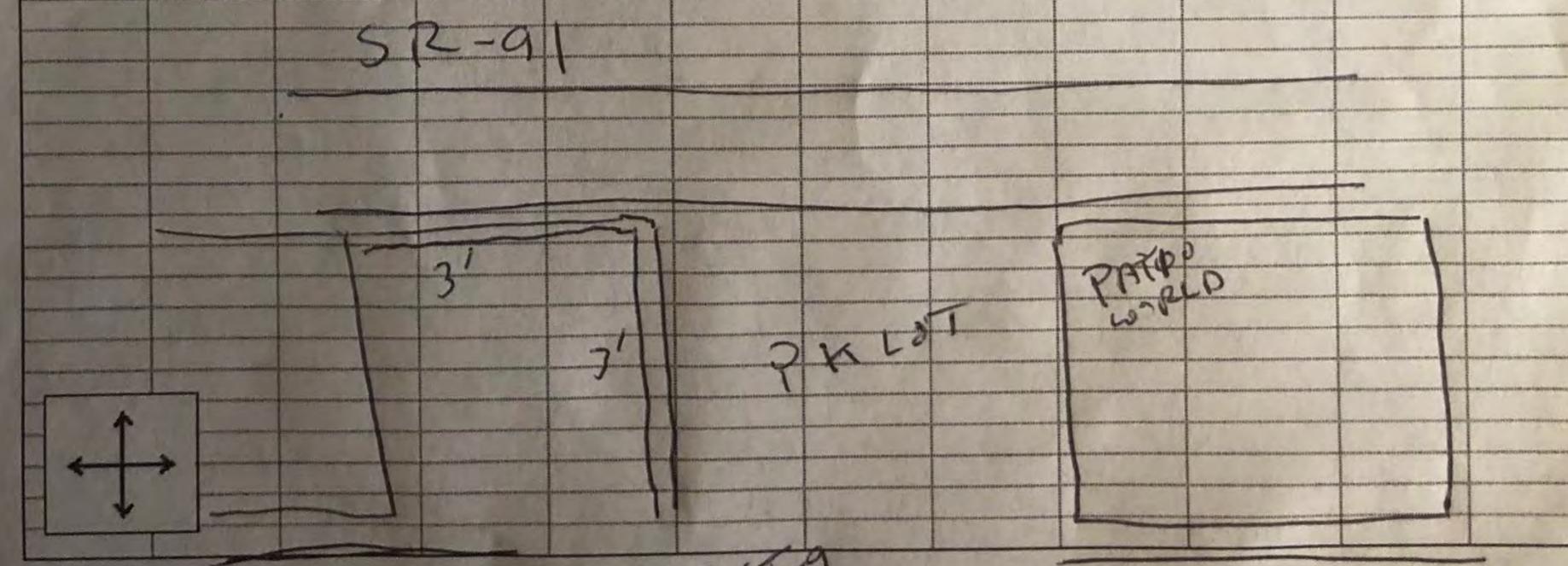
COMMENTS: _____

SOURCE INFO AND TRAFFIC COUNTS:
 PRIMARY NOISE SOURCE: TRAFFIC AIRCRAFT RAIL INDUSTRIAL AMBIENT OTHER: _____
 ROADWAY TYPE: _____
 TRAFFIC COUNT DURATION: _____ -MIN SPEED #2 COUNT SPEED

	NB / EB	SB / WB						
AUTOS:								
MED. TRUCKS:								
HVY TRUCKS:								
BUSES:								
MOTORCYCLES:								

 SPEED ESTIMATED BY: RADAR / DRIVING / OBSERVER
 OTHER SOURCES: DIST. AIRCRAFT / RUSTLING LEAVES / DIST. BARKING DOGS / BIRDS / DIST. INDUSTRIAL
 DIST. CHILDREN PLAYING / DIST. TRAFFIC / DIST. LANDSCAPING ACTIVITIES / OTHER: _____

DESCRIPTION / SKETCH:
 TERRAIN: HARD SOFT MIXED FLAT OTHER: _____
 PHOTOS: _____
 OTHER COMMENTS / SKETCH: _____



• STA
 INDIAN AVENUE

FIELD NOISE MEASUREMENT DATA

PROJECT: Riverside Housing Element PROJ. # 00660.20

SITE IDENTIFICATION: ST-10 OBSERVER(S): JCR
 ADDRESS: near 1825 3rd St, Riverside, CA 92507
 START DATE / TIME: 5/17/21 - 12:11 pm END DATE / TIME: 5/17/21 - 12:31 pm

METEOROLOGICAL CONDITIONS:
 TEMP: 66 °F HUMIDITY: 60.0 %R.H. WIND: CALM LIGHT MODERATE VARIABLE
 WINDSPEED: 0.2 MPH DIR: N NE E SE S SW W NW STEADY GUSTY
 SKY: SUNNY CLEAR OVCST PRTLY CLOUDY FOG RAIN OTHER:

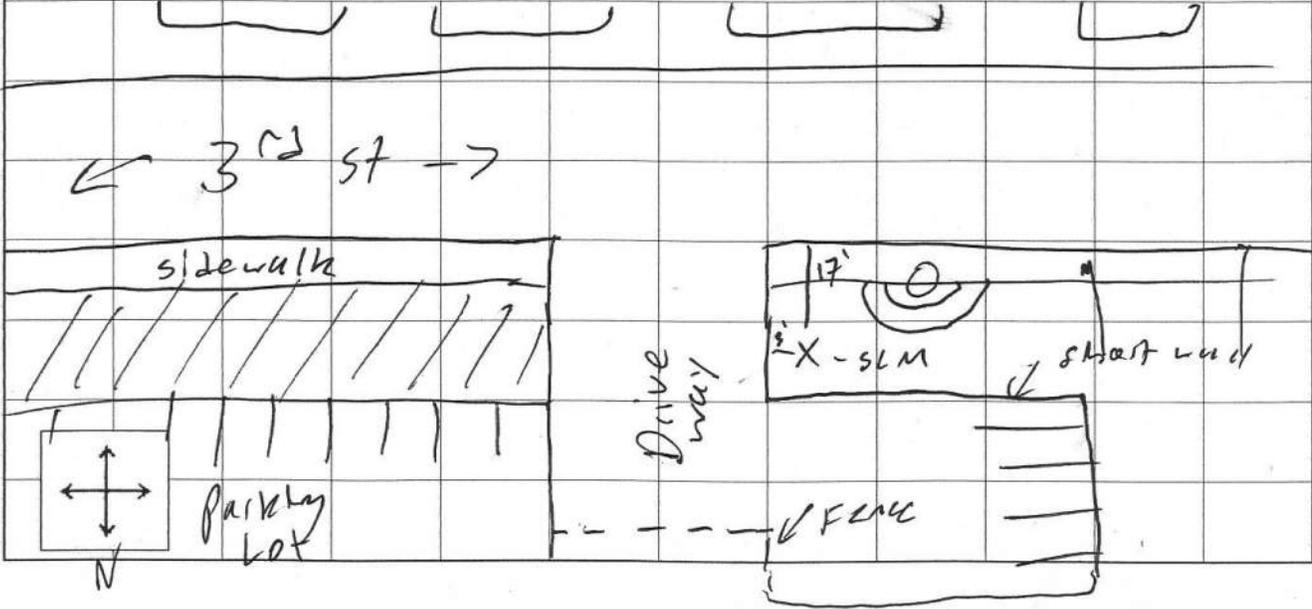
ACOUSTIC MEASUREMENTS:
 INSTRUMENT: LP 831 TYPE 1 2 SERIAL #: 3786
 CALIBRATOR: LP CAL 200 SERIAL #: 2916
 CALIBRATION CHECK, BEFORE: 114.0 AFTER 114.0 WINDSCREEN X
 SETTINGS: A-WEIGHTED SLOW FAST FRONTAL RANDOM ANSI OTHER:

FILE / MEAS #	START TIME	END TIME	L _{eq}	max	1.67	8.33	25	L 50	90	99	min
<u>1349</u>	<u>12:11 pm</u>	<u>12:31 pm</u>	<u>68.5</u>	<u>81.5</u>	<u>76.1</u>	<u>73.2</u>	<u>69.7</u>	<u>69.9</u>	<u>54.5</u>	<u>48.9</u>	<u>47.8</u>

COMMENTS:

NOISE SOURCE INFO:
 PRIMARY NOISE SOURCE: TRAFFIC AIRCRAFT RAIL INDUSTRIAL AMBIENT OTHER:
 ROADWAY TYPE:
 OTHER SOURCES: DIST. AIRCRAFT / RUSTLING LEAVES / DIST. BARKING DOGS / BIRDS / DIST. INDUSTRIAL
 DIST. CHILDREN PLAYING / DIST. TRAFFIC / DIST. LANDSCAPING ACTIVITIES / OTHER:

DESCRIPTION / SKETCH:
 TERRAIN: HARD SOFT MIXED FLAT OTHER:
 PHOTOS:
 OTHER COMMENTS / SKETCH:



FIELD NOISE MEASUREMENT DATA

PROJECT: RIVERVIEW HE PROJ. # _____

SITE IDENTIFICATION: <u>17-11</u>	OBSERVER(S): <u>P. HARRIS</u>
ADDRESS: <u>3375 LOW A AVE</u>	END DATE / TIME: _____
START DATE / TIME: <u>5-18 2:56</u>	

METEOROLOGICAL CONDITIONS:

TEMP: 65 °F HUMIDITY: 57 %R.H. WIND: CALM LIGHT MODERATE VARIABLE
 WINDSPEED: 4 MPH DIR: N NE E SE S SW W NW STEADY GUSTY
 SKY: SUNNY CLEAR OVCST PRTLY CLOUDY FOG RAIN OTHER: _____

ACOUSTIC MEASUREMENTS:

INSTRUMENT: LD LxT TYPE: 12 SERIAL #: 4005
 CALIBRATOR: CAL 200 SERIAL #: 6640
 CALIBRATION CHECK: PRE-TEST 113.96 dBA SPL POST-TEST 114.06 dBA SPL WINDSCREEN
 SETTINGS: A-WEIGHTED SLOW FAST FRONTAL RANDOM ANSI OTHER: _____

REC #	START	END	L _{eq}	L _{max}	L ₁	L ₅ <u>83</u>	L ₂₅	L ₅₀	L ₉₀	L ₉₉	L _{min}
<u>181</u>	<u>7:56</u>	<u>8:16</u>	<u>64.1</u>	<u>80.6</u>	<u>70.2</u>	<u>65.4</u>	<u>64.1</u>	<u>62.4</u>	<u>60.3</u>	<u>59.3</u>	<u>58.7</u>

COMMENTS: _____

SOURCE INFO AND TRAFFIC COUNTS:

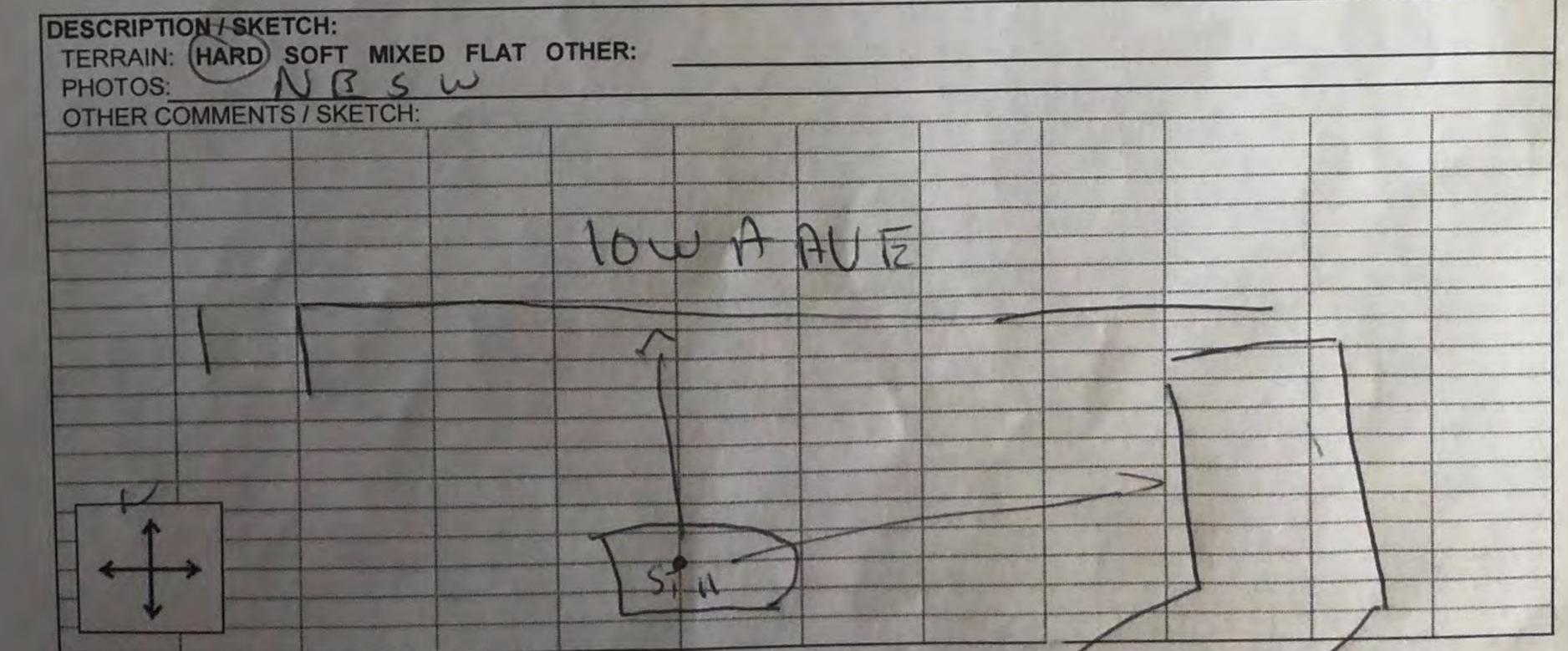
PRIMARY NOISE SOURCE: TRAFFIC AIRCRAFT RAIL INDUSTRIAL AMBIENT OTHER: _____

ROADWAY TYPE: _____

	TRAFFIC COUNT DURATION: _____ -MIN		SPEED		#2 COUNT		SPEED	
	NB/EB	SB/WB	NB/EB	SB/WB	NB/EB	SB/WB	NB/EB	SB/WB
AUTOS:								
MED. TRUCKS:								
HVY TRUCKS:								
BUSES:								
MOTORCYCLES:								

SPEED ESTIMATED BY: RADAR / DRIVING / OBSERVER

OTHER SOURCES: DIST. AIRCRAFT / RUSTLING LEAVES / DIST. BARKING DOGS / BIRDS / DIST. INDUSTRIAL
 DIST. CHILDREN PLAYING / DIST. TRAFFIC / DIST. LANDSCAPING ACTIVITIES / OTHER: _____



FIELD NOISE MEASUREMENT DATA

PROJECT: RIVERSIDE H2 PROJ. # _____

SITE IDENTIFICATION: ST-12 OBSERVER(S): P. HARVIZ
 ADDRESS: 1485 UNIVERSITY AVE
 START DATE / TIME: 5-18 8:24 END DATE / TIME: _____

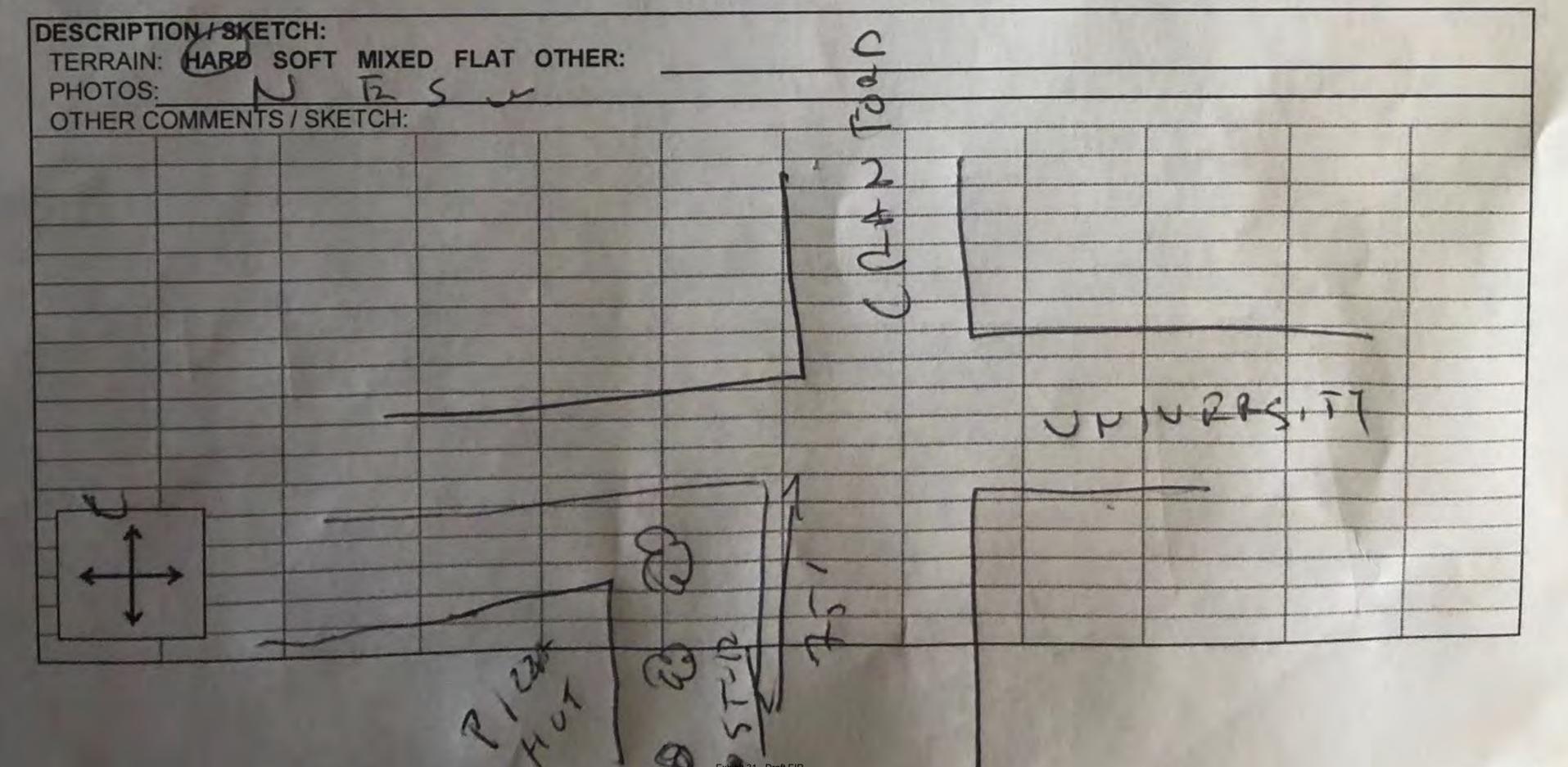
METEOROLOGICAL CONDITIONS:
 TEMP: 68 °F HUMIDITY: 42 %R.H. WIND: CALM LIGHT MODERATE VARIABLE
 WINDSPEED: _____ MPH DIR: N NE E SE S SW W NW STEADY GUSTY
 SKY: SUNNY CLEAR OVCST PRTLY CLOUDY FOG RAIN OTHER: _____

ACOUSTIC MEASUREMENTS:
 INSTRUMENT: LD 2LT TYPE: 02 SERIAL #: 4005
 CALIBRATOR: CAL 200 SERIAL #: 6645
 CALIBRATION CHECK: PRE-TEST 114.06 dBA SPL POST-TEST 113.96 dBA SPL WINDSCREEN ✓
 SETTINGS: AWEIGHTED SLOW FAST FRONTAL RANDOM ANSI OTHER: _____

REC #	START	END	Leq	Lmax	L1	L10	L25	L50	L90	L99	Lmin
<u>182</u>	<u>8:26</u>	<u>8:46</u>	<u>59.4</u>	<u>73.5</u>	<u>66.0</u>	<u>62.9</u>	<u>60.2</u>	<u>56.9</u>	<u>52.3</u>	<u>48.9</u>	<u>47.8</u>

COMMENTS: TRAFFIC NOISE FROM AUTO CLEANING @ AVIS

SOURCE INFO AND TRAFFIC COUNTS:
 PRIMARY NOISE SOURCE: TRAFFIC AIRCRAFT RAIL INDUSTRIAL AMBIENT OTHER: _____
 ROADWAY TYPE: _____
 TRAFFIC COUNT DURATION: _____ -MIN SPEED #2 COUNT SPEED
 NB/EB SB/WB NB/EB SB/WB NB/EB SB/WB NB/EB SB/WB
 AUTOS: _____
 MED. TRUCKS: _____
 HVY TRUCKS: _____
 BUSES: _____
 MOTORCYCLES: _____
 SPEED ESTIMATED BY: RADAR / DRIVING / OBSERVER
 OTHER SOURCES: DIST. AIRCRAFT / RUSTLING LEAVES / DIST. BARKING DOGS / BIRDS / DIST. INDUSTRIAL
DIST. CHILDREN PLAYING / DIST. TRAFFIC / DIST. LANDSCAPING ACTIVITIES / OTHER: _____



FIELD NOISE MEASUREMENT DATA

PROJECT: Riverside Housing Element PROJ. # 00660.20

SITE IDENTIFICATION: ST-13 OBSERVER(S): JLK
 ADDRESS: Near 1223 University Ave, Riverside, CA 92507
 START DATE/TIME: 5/17/21 - 1:00 pm END DATE/TIME: 5/17/21 - 1:20 pm

METEOROLOGICAL CONDITIONS:
 TEMP: 70 °F HUMIDITY: 60 %R.H. WIND: CALM LIGHT MODERATE VARIABLE
 WINDSPEED: 2-4 MPH DIR: N NE E SE S SW W NW STEADY GUSTY
 SKY: SUNNY CLEAR OVERCAST PRTLY CLOUDY FOG RAIN OTHER:

ACOUSTIC MEASUREMENTS:
 INSTRUMENT: LD 831 TYPE: 1 2 SERIAL #: 3786
 CALIBRATOR: LD CAL 200 SERIAL #: 2416
 CALIBRATION CHECK, BEFORE: 114.0 AFTER 119.0 WINDSCREEN X
 SETTINGS: A-WEIGHTED SLOW FAST FRONTAL RANDOM ANSI OTHER:

FILE / MEAS #	START TIME	END TIME	L								
			L _{eq}	max	1.67	8.33	25	50	90	99	min
350	1:00 pm	1:20 pm	65.8	77.7	72.7	69.7	66.8	63.5	58.7	57.4	56.9

COMMENTS:

NOISE SOURCE INFO:
 PRIMARY NOISE SOURCE: TRAFFIC AIRCRAFT RAIL INDUSTRIAL AMBIENT OTHER:
 ROADWAY TYPE:
 OTHER SOURCES: DIST. AIRCRAFT / RUSTLING LEAVES / DIST. BARKING DOGS / BIRDS / DIST. INDUSTRIAL
 DIST. CHILDREN PLAYING / DIST. TRAFFIC / DIST. LANDSCAPING ACTIVITIES / OTHER:

DESCRIPTION / SKETCH:
 TERRAIN: HARD SOFT MIXED FLAT OTHER:
 PHOTOS:
 OTHER COMMENTS / SKETCH:



FIELD NOISE MEASUREMENT DATA

PROJECT: Riverside Housing Element PROJ.# 00660.20

SITE IDENTIFICATION: ST-14 OBSERVER(S): JCR
 ADDRESS: Near 141 W Big Springs Rd, Riverside, CA 92507
 START DATE / TIME: 5/17/2021 - 1:48pm END DATE / TIME: 5/17/2021 - 2:08pm

METEOROLOGICAL CONDITIONS:
 TEMP: 66 °F HUMIDITY: 68 %R.H. WIND: CALM LIGHT MODERATE VARIABLE
 WINDSPEED: 3-4 MPH DIR: N NE E SE SW W NW STEADY GUSTY
 SKY: SUNNY CLEAR OVERCAST PRTLY CLOUDY FOG RAIN OTHER:

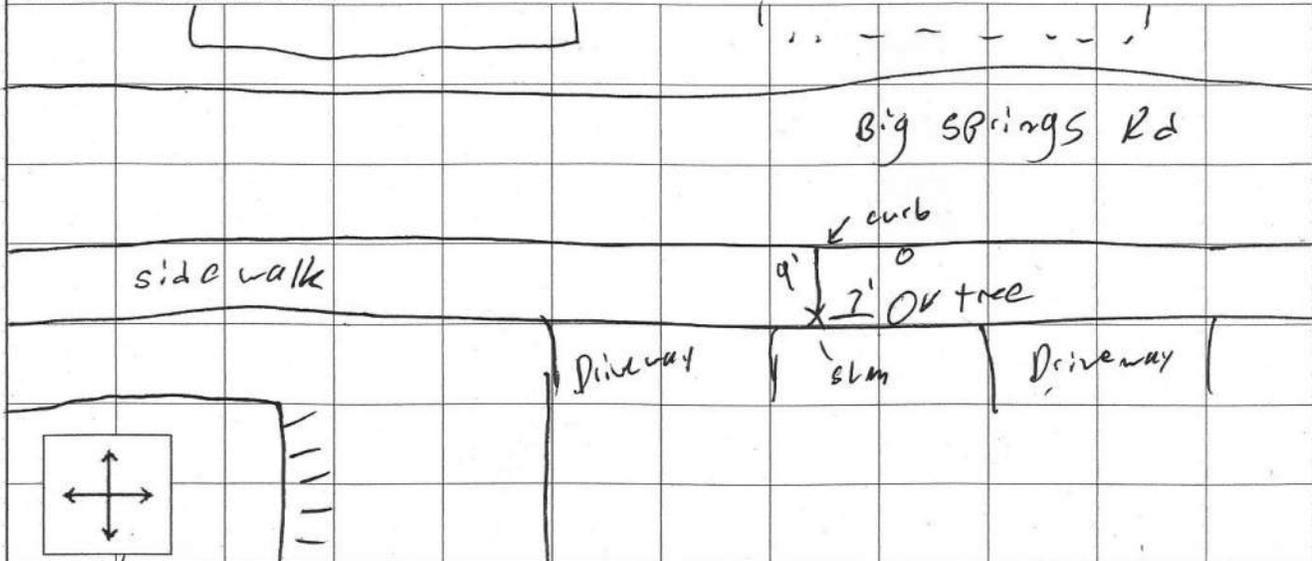
ACOUSTIC MEASUREMENTS:
 INSTRUMENT: LD 831 TYPE: 1 2 SERIAL #: 3786
 CALIBRATOR: LD LAL 200 SERIAL #: 2416
 CALIBRATION CHECK, BEFORE: 114.0 AFTER 113.9 WINDSCREEN
 SETTINGS: A-WEIGHTED SLOW FAST FRONTAL RANDOM ANSI OTHER:

FILE / MEAS #	START TIME	END TIME	L _{eq}	max	1.67	8.33	25	50	90	99	min
.351	1:48pm	2:08	58.3	71.9	66.6	62.1	58.0	54.7	50.5	48.6	46.7

COMMENTS:

NOISE SOURCE INFO:
 PRIMARY NOISE SOURCE: TRAFFIC AIRCRAFT RAIL INDUSTRIAL AMBIENT OTHER:
 ROADWAY TYPE:
 OTHER SOURCES: DIST. AIRCRAFT / RUSTLING LEAVES / DIST. BARKING DOGS / BIRDS / DIST. INDUSTRIAL
 DIST. CHILDREN PLAYING / DIST. TRAFFIC / DIST. LANDSCAPING ACTIVITIES / OTHER:

DESCRIPTION / SKETCH:
 TERRAIN: HARD SOFT MIXED FLAT OTHER:
 PHOTOS:
 OTHER COMMENTS / SKETCH:



FIELD NOISE MEASUREMENT DATA

PROJECT: RIVERSIDE HT PROJ. # _____

SITE IDENTIFICATION: ST-15 OBSERVER(S): P. CLAUDIA
 ADDRESS: 5055 CENTRAL AVENUE
 START DATE / TIME: _____ END DATE / TIME: _____

METEOROLOGICAL CONDITIONS:
 TEMP: 71 °F HUMIDITY: 38 %R.H. WIND: CALM MODERATE VARIABLE
 WINDSPEED: 2-5 MPH DIR: N NE E SE S SW W NW STEADY GUSTY
 SKY: SUNNY CLEAR PRTLY CLOUDY FOG RAIN OTHER: _____

ACOUSTIC MEASUREMENTS:
 INSTRUMENT: CD 4xT TYPE: 1 2 SERIAL #: 4005
 CALIBRATOR: LOL 200 SERIAL #: 6645
 CALIBRATION CHECK: PRE-TEST 117.96 dBA SPL POST-TEST _____ dBA SPL WINDSCREEN
 SETTINGS: A-WEIGHTED SLOW FAST FRONTAL RANDOM ANSI OTHER: _____

REC #	START	END	L _{eq}	L _{max}	L ₁	L ₁₀	L ₂₅	L ₅₀	L ₉₀	L ₉₉	L _{min}
<u>179</u>	<u>1245</u>	<u>105</u>	<u>71.1</u>	<u>94.4</u>	<u>78.0</u>	<u>73.9</u>	<u>70.7</u>	<u>66.6</u>	<u>54.6</u>	<u>47.9</u>	<u>45.5</u>

COMMENTS: _____

SOURCE INFO AND TRAFFIC COUNTS:
 PRIMARY NOISE SOURCE: TRAFFIC AIRCRAFT RAIL INDUSTRIAL AMBIENT OTHER: _____
 ROADWAY TYPE: _____
 TRAFFIC COUNT DURATION: _____ -MIN SPEED #2 COUNT SPEED

	NB / EB		SB / WB		NB / EB		SB / WB		NB / EB		SB / WB	
AUTOS:												
MED. TRUCKS:												
HVY TRUCKS:												
BUSES:												
MOTORCYCLES:												

SPEED ESTIMATED BY: RADAR / DRIVING / OBSERVER

OTHER SOURCES: DIST. AIRCRAFT / RUSTLING LEAVES / DIST. BARKING DOGS / BIRDS / DIST. INDUSTRIAL
 DIST. CHILDREN PLAYING / DIST. TRAFFIC / DIST. LANDSCAPING ACTIVITIES / OTHER: _____

DESCRIPTION / SKETCH:
 TERRAIN: HARD SOFT MIXED FLAT OTHER: _____
 PHOTOS: ENC
 OTHER COMMENTS / SKETCH: _____

CENTRAL AVE

FIELD NOISE MEASUREMENT DATA

PROJECT: RIVERVIEW #2 PROJ. # _____

SITE IDENTIFICATION: 5-16 OBSERVER(S): _____
 ADDRESS: 3267 LINCOLN AVE
 START DATE / TIME: 5-17 1:31 END DATE / TIME: _____

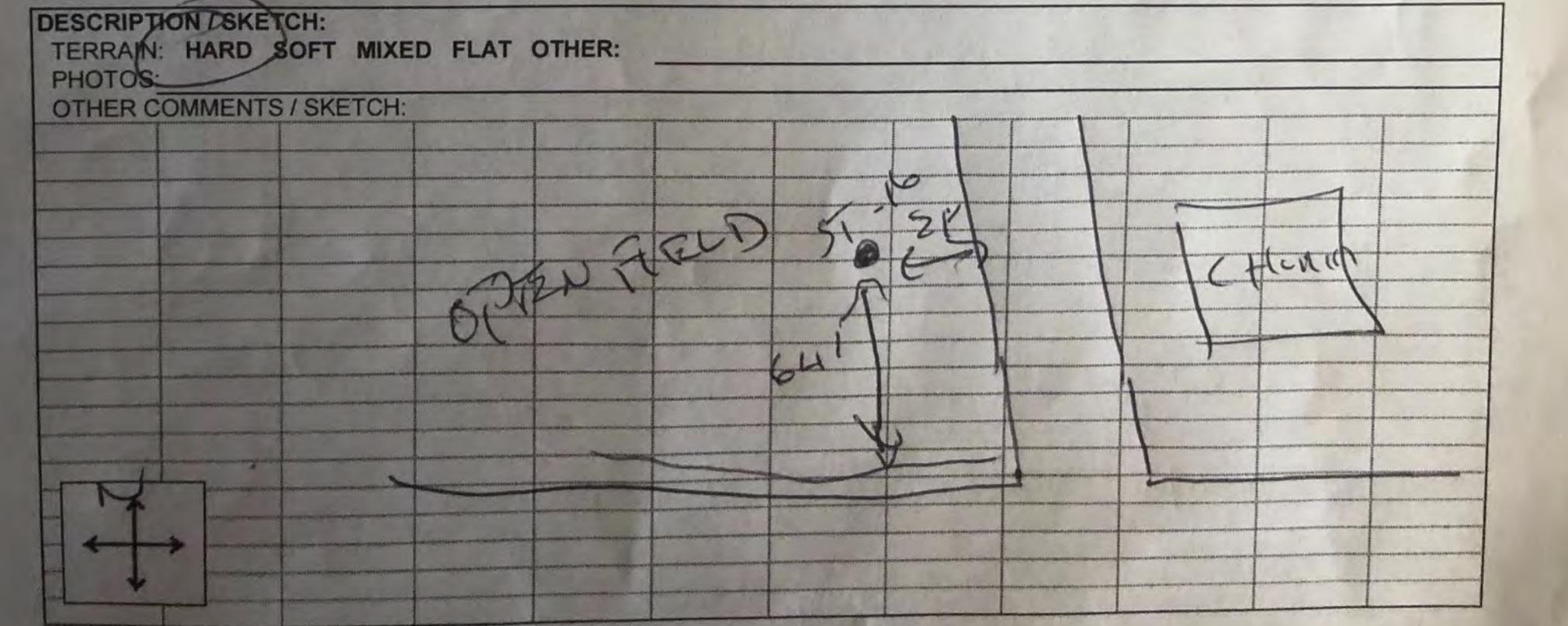
METEOROLOGICAL CONDITIONS:
 TEMP: 69 °F HUMIDITY: 34 %R.H. WIND: CALM LIGHT MODERATE VARIABLE
 WINDSPEED: 4-7 MPH DIR: N NE E SE S SW W NW STEADY GUSTY
 SKY: SUNNY CLEAR OVRCAST PRTLY CLOUDY FOG RAIN OTHER: _____

ACOUSTIC MEASUREMENTS:
 INSTRUMENT: LD LxT TYPE: (1)2 SERIAL #: 21005
 CALIBRATOR: AL 200 SERIAL #: 6645
 CALIBRATION CHECK: PRE-TEST 114 dBA SPL POST-TEST _____ dBA SPL
 SETTINGS: A-WEIGHTED SLOW FAST FRONTAL RANDOM ANSI WINDSCREEN ✓ OTHER: _____

REC #	START	END	L _{eq}	L _{max}	L ₁	L ₅	L ₂₅	L ₅₀	L ₉₀	L ₉₉	L _{min}
<u>80</u>	<u>1:31</u>	<u>1:51</u>	<u>58.6</u>	<u>76.2</u>	<u>68.1</u>	<u>60.1</u>	<u>57.5</u>	<u>55.4</u>	<u>52.2</u>	<u>50.1</u>	<u>49.4</u>

COMMENTS: _____

SOURCE INFO AND TRAFFIC COUNTS:
 PRIMARY NOISE SOURCE: TRAFFIC AIRCRAFT RAIL INDUSTRIAL AMBIENT OTHER: _____
 ROADWAY TYPE: _____
 TRAFFIC COUNT DURATION: _____ -MIN SPEED #2 COUNT SPEED
 NB / EB SB / WB
 AUTOS: _____
 MED. TRUCKS: _____
 HVY TRUCKS: _____
 BUSES: _____
 MOTORCYCLES: _____
 SPEED ESTIMATED BY: RADAR / DRIVING / OBSERVER
 OTHER SOURCES: DIST. AIRCRAFT / RUSTLING LEAVES / DIST. BARKING DOGS / BIRDS / DIST. INDUSTRIAL
 DIST. CHILDREN PLAYING / DIST. TRAFFIC / DIST. LANDSCAPING ACTIVITIES / OTHER: _____



FIELD NOISE MEASUREMENT DATA

PROJECT: RIVERSIDE HR PROJ. # _____

SITE IDENTIFICATION: ST-17 OBSERVER(S): P. HANCOCK
 ADDRESS: 9328 MAGNOLIA AVENUE
 START DATE / TIME: 5-17 10:36 END DATE / TIME: _____

METEOROLOGICAL CONDITIONS:

TEMP: 69 °F HUMIDITY: 40 %R.H. WIND: CALM LIGHT MODERATE VARIABLE
 WINDSPEED: 1-2 MPH DIR: N NE E SE S SW W NW STEADY GUSTY
 SKY: SUNNY CLEAR OVCST PRTLY CLOUDY FOG RAIN OTHER: _____

ACOUSTIC MEASUREMENTS:

INSTRUMENT: LD LxT TYPE: 1 2 SERIAL #: 4005
 CALIBRATOR: CAL 200 SERIAL #: 6645
 CALIBRATION CHECK: PRE-TEST 114.08 dBA SPL POST-TEST 114.06 dBA SPL WINDSCREEN
 SETTINGS: A-WEIGHTED SLOW FAST FRONTAL RANDOM ANSI OTHER: _____

REC #	START	END	L _{eq}	L _{max}	L ₁	L ₁₀ ^{8.3}	L ₂₅	L ₅₀	L ₉₀	L ₉₉	L _{min}
<u>174</u>	<u>10:36</u>	<u>10:54</u>	<u>62.1</u>	<u>78.0</u>	<u>68.5</u>	<u>66.0</u>	<u>63.2</u>	<u>59.4</u>	<u>50.8</u>	<u>46.4</u>	<u>44.0</u>

COMMENTS: _____

SOURCE INFO AND TRAFFIC COUNTS:

PRIMARY NOISE SOURCE: TRAFFIC AIRCRAFT RAIL INDUSTRIAL AMBIENT OTHER: _____
 ROADWAY TYPE: _____

	TRAFFIC COUNT DURATION: _____ -MIN		SPEED		#2 COUNT		SPEED	
	NB/EB	SB/WB	NB/EB	SB/WB	NB/EB	SB/WB	NB/EB	SB/WB
AUTOS:								
MED. TRUCKS:								
HVY TRUCKS:								
BUSES:								
MOTORCYCLES:								

SPEED ESTIMATED BY: RADAR / DRIVING / OBSERVER

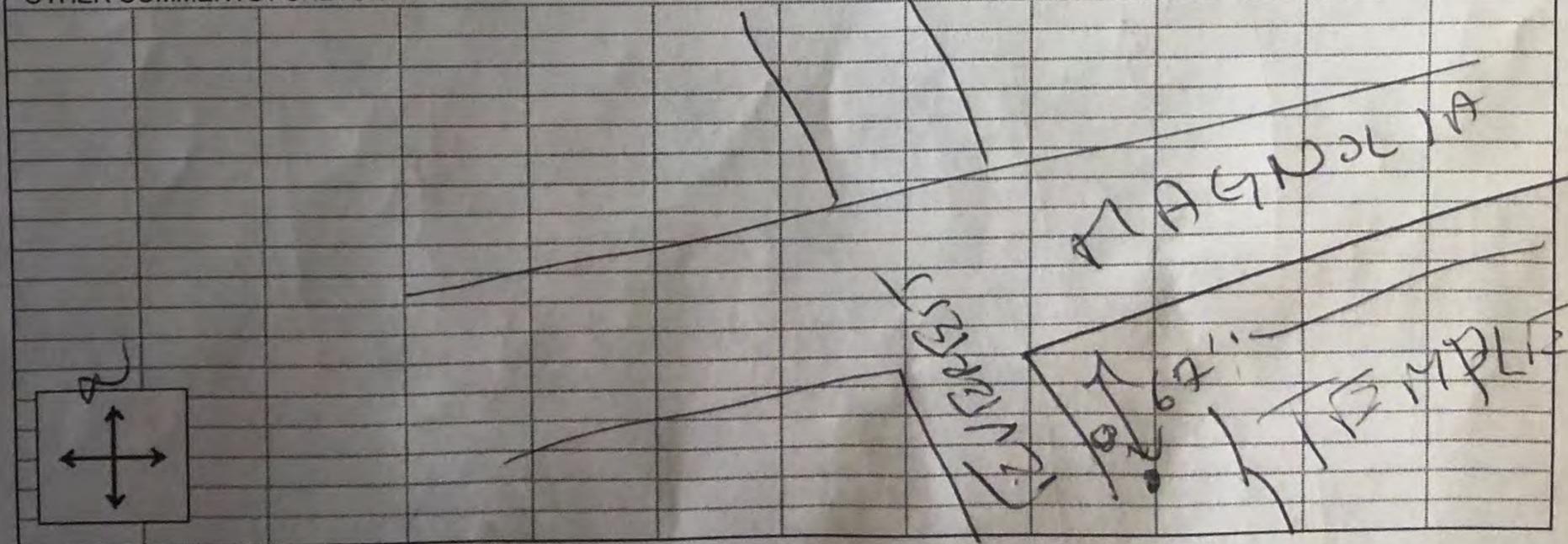
OTHER SOURCES: DIST. AIRCRAFT / RUSTLING LEAVES / DIST. BARKING DOGS / BIRDS / DIST. INDUSTRIAL
 DIST. CHILDREN PLAYING / DIST. TRAFFIC / DIST. LANDSCAPING ACTIVITIES / OTHER: _____

DESCRIPTION / SKETCH:

TERRAIN: HARD SOFT MIXED FLAT OTHER: _____

PHOTOS: DRS

OTHER COMMENTS / SKETCH: _____



FIELD NOISE MEASUREMENT DATA

PROJECT: Riverside Housing Element PROJ.# 00660.20

SITE IDENTIFICATION: ST-18 **OBSERVER(S):** JCR
ADDRESS: Near 5500 Alessandro Blvd, Riverside, CA 92506
START DATE / TIME: 5/17/20 - 2:29 pm **END DATE / TIME:** 5/17/20 - 2:49 pm

METEOROLOGICAL CONDITIONS:
 TEMP: 67 °F HUMIDITY: 69 %R.H. WIND: CALM LIGHT MODERATE VARIABLE
 WINDSPEED: 5-7 MPH DIR: N NE E SE S SW W NW STEADY GUSTY
 SKY: SUNNY CLEAR OVERCAST PRTLY CLOUDY FOG RAIN OTHER:

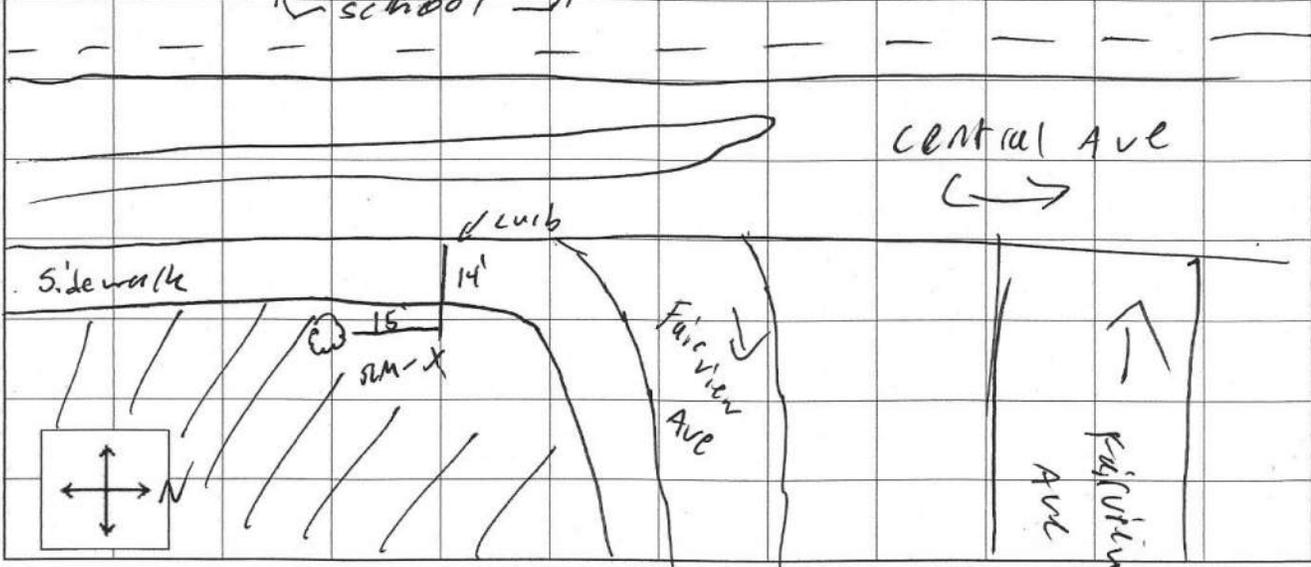
ACOUSTIC MEASUREMENTS:
 INSTRUMENT: LD 831 TYPE: 12 SERIAL #: 3786
 CALIBRATOR: LD CAL200 SERIAL #: 2916
 CALIBRATION CHECK, BEFORE: 114.0 AFTER 114.0 WINDSCREEN X
 SETTINGS: A-WEIGHTED SLOW FAST FRONTAL RANDOM ANSI OTHER:

FILE / MEAS #	START TIME	END TIME	L _{eq}	max	L						
					1.67	8.33	25	50	90	99	min
.352	2:29pm	2:49pm	71.5	80.3	77.6	76.1	73.4	68.7	59.0	53.1	52.1

COMMENTS:

NOISE SOURCE INFO:
 PRIMARY NOISE SOURCE: TRAFFIC AIRCRAFT RAIL INDUSTRIAL AMBIENT OTHER:
 ROADWAY TYPE:
 OTHER SOURCES: DIST. AIRCRAFT / RUSTLING LEAVES / DIST. BARKING DOGS / BIRDS / DIST. INDUSTRIAL
DIST. CHILDREN PLAYING / DIST. TRAFFIC / DIST. LANDSCAPING ACTIVITIES / OTHER:

DESCRIPTION / SKETCH:
 TERRAIN: HARD SOFT MIXED FLAT OTHER:
 PHOTOS:
 OTHER COMMENTS / SKETCH:



FIELD NOISE MEASUREMENT DATA

PROJECT: Riverside Housing Element PROJ. # 00660.20

SITE IDENTIFICATION: 59-19 OBSERVER(S): JCK
 ADDRESS: Near 4381 Brockton Ave, Riverside, CA
 START DATE / TIME: 5/17/21 - 10:23 Am END DATE / TIME: 5/17/21 - 10:43

METEOROLOGICAL CONDITIONS:
 TEMP: 62 °F HUMIDITY: 76 %R.H. WIND: CALM LIGHT MODERATE VARIABLE
 WINDSPEED: 3-4 MPH DIR: N NE E SE S SW NW (W) NW STEADY GUSTY
 SKY: SUNNY CLEAR OVCST PRTLY CLOUDY FOG RAIN OTHER:

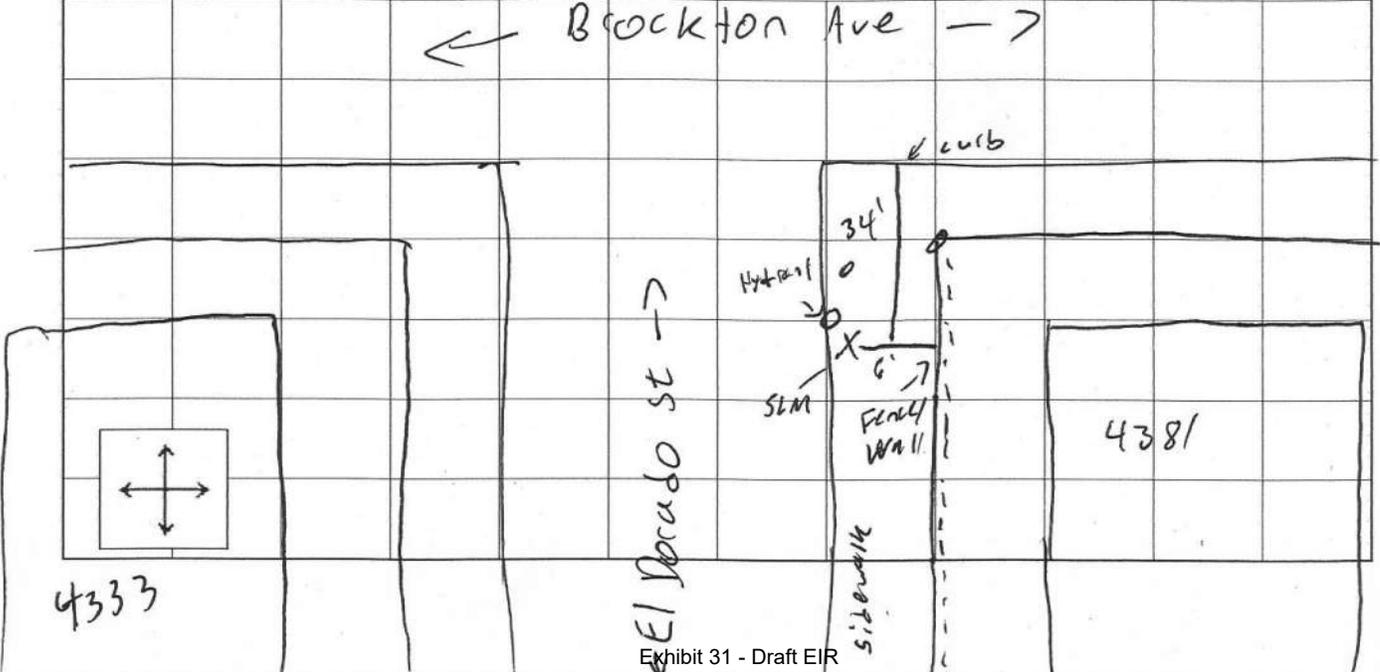
ACOUSTIC MEASUREMENTS:
 INSTRUMENT: LD 831 TYPE: (1) 2 SERIAL #: 3786
 CALIBRATOR: LD CAL 200 SERIAL #: 2916
 CALIBRATION CHECK, BEFORE: 114.0 AFTER 114.0 WINDSCREEN X
 SETTINGS: A-WEIGHTED SLOW FAST FRONTAL RANDOM ANSI OTHER:

FILE / MEAS #	START TIME	END TIME	L _{eq}	max	1.67	8.33	25	L 50	90	99	min
<u>346</u>	<u>10:23</u>	<u>10:43</u>	<u>61.3</u>	<u>76.0</u>	<u>68.5</u>	<u>64.8</u>	<u>61.4</u>	<u>58.7</u>	<u>54.1</u>	<u>52.0</u>	<u>50.6</u>

COMMENTS:

NOISE SOURCE INFO:
 PRIMARY NOISE SOURCE: TRAFFIC AIRCRAFT RAIL INDUSTRIAL AMBIENT OTHER:
 ROADWAY TYPE: Brockton Ave
 OTHER SOURCES: DIST. AIRCRAFT / RUSTLING LEAVES / DIST. BARKING DOGS / BIRDS / DIST. INDUSTRIAL
DIST. CHILDREN PLAYING / DIST. TRAFFIC / DIST. LANDSCAPING ACTIVITIES / OTHER: Dist. const.

DESCRIPTION / SKETCH:
 TERRAIN: HARD SOFT MIXED FLAT OTHER:
 PHOTOS:
 OTHER COMMENTS / SKETCH:



FIELD NOISE MEASUREMENT DATA

PROJECT: RIVER SIDE HR PROJ. # _____

SITE IDENTIFICATION: ST20 OBSERVER(S): P. HARRIS
 ADDRESS: 12010 ZALEY DRIVE
 START DATE / TIME: 5-17 8:55 END DATE / TIME: _____

METEOROLOGICAL CONDITIONS:
 TEMP: 68 °F HUMIDITY: 42 %R.H. WIND: CALM LIGHT MODERATE VARIABLE
 WINDSPEED: _____ MPH DIR: _____ N NE E SE S SW W NW STEADY GUSTY
 SKY: SUNNY CLEAR OVCST PRTLY CLOUDY FOG RAIN OTHER: _____

ACOUSTIC MEASUREMENTS:
 INSTRUMENT: LD LxT TYPE: 02 SERIAL #: 4005
 CALIBRATOR: CAL 200 SERIAL #: 6645
 CALIBRATION CHECK: PRE-TEST 117.87 dBA SPL POST-TEST 114.01 dBA SPL WINDSCREEN
 SETTINGS: A-WEIGHTED SLOW FAST FRONTAL RANDOM ANSI OTHER: _____

REC #	START	END	L _{eq}	L _{max}	L ₁	L ₅	L ₂₅	L ₅₀	L ₉₀	L ₉₉	L _{min}
<u>174</u>	<u>8:55</u>	<u>9:15</u>	<u>48.8</u>	<u>70.2</u>	<u>56.0</u>	<u>50.4</u>	<u>47.2</u>	<u>44.8</u>	<u>41.9</u>	<u>40.6</u>	<u>39.6</u>

COMMENTS: _____

SOURCE INFO AND TRAFFIC COUNTS:
 PRIMARY NOISE SOURCE: TRAFFIC AIRCRAFT RAIL INDUSTRIAL AMBIENT OTHER: _____
 ROADWAY TYPE: _____
 TRAFFIC COUNT DURATION: _____ -MIN SPEED _____ #2 COUNT SPEED _____

	NB / EB	SB / WB						
AUTOS:								
MED. TRUCKS:								
HVY TRUCKS:								
BUSES:								
MOTORCYCLES:								

SPEED ESTIMATED BY: RADAR / DRIVING / OBSERVER

OTHER SOURCES: DIST. AIRCRAFT / RUSTLING LEAVES / DIST. BARKING DOGS / BIRDS / DIST. INDUSTRIAL
DIST. CHILDREN PLAYING / DIST. TRAFFIC / DIST. LANDSCAPING ACTIVITIES / OTHER: _____

DESCRIPTION / SKETCH:
 TERRAIN: HARD SOFT MIXED FLAT OTHER: _____
 PHOTOS: N E S W
 OTHER COMMENTS / SKETCH: _____

The sketch shows a large rectangular area labeled "OPEN FIELD". To the right, there is a vertical line labeled "LANDSCAPING". At the bottom, there is a horizontal line labeled "GRAVEL" with arrows pointing to it. A compass rose is drawn in the bottom left corner, showing North, South, East, and West directions.



ST01 Looking Northeast



ST01 Looking Northwest



ST01 Looking Southeast



ST01 Looking Southwest



ST02 Looking Northeast



ST02 Looking Northwest



ST03 Looking Southeast



ST02 Looking Southwest



ST03 Looking North



ST03 Looking East



ST03 Looking South



ST03 Looking West



ST04 Looking North



ST04 Looking East



ST04 Looking South



ST04 Looking West



ST05 Looking North



ST06 Looking North



ST06 Looking East



ST06 Looking South



ST07 Looking North



ST07 Looking South



ST8 Looking North



ST8 Looking East



ST8 Looking West



ST10 Looking North



ST10 Looking East



ST10 Looking South



ST10 Looking West



ST11 Looking South



ST11 Looking East



ST12 Looking North



ST12 Looking East



ST12 Looking West



ST13 Looking North



ST13 Looking East



ST13 Looking South



ST13 Looking West



ST14 Looking North



ST14 Looking East



ST14 Looking South



ST14 Looking West



ST15 Looking East



ST15 Looking West



ST16 Looking North



ST16 Looking South



ST16 Looking West



ST17 Looking North



ST17 Looking East



ST17 Looking South



ST18 Looking North



ST18 Looking East



ST18 Looking South



ST18 Looking West



ST19 Looking Northeast



ST19 Looking Northwest



ST19 Looking Southeast



ST19 Looking Southwest



ST20 Looking North



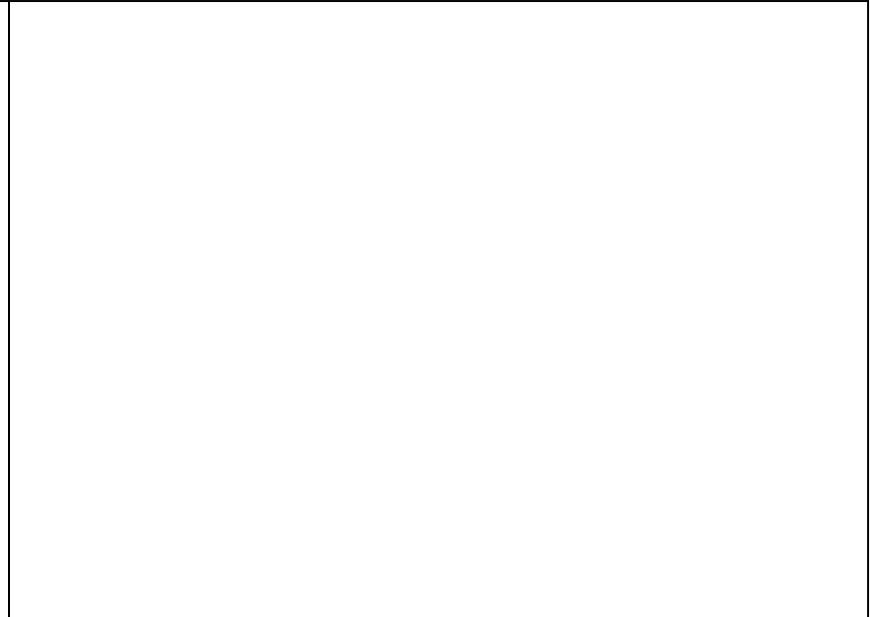
ST20 Looking South



ST20 Looking West



LT02 Looking North



LT02 Looking South



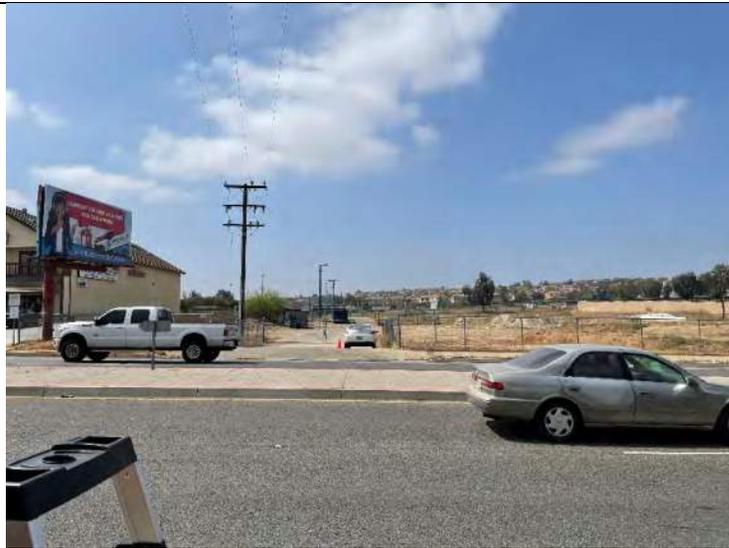
LT02 Looking West



LT03 Looking North



LT03 Looking East



LT03 Looking South



LT03 Looking West



LT04 Looking North



LT04 Looking East



LT04 Looking South



LT04 Looking West