MEMORANDUM

Department of Public Works – Transportation Division

Date:	6/30/2025
Re:	Bilbray and Scherkenbach Elementary Schools Walk Audit

Summary: On May 1, 2025 the City of Las Vegas and CCSD SRTS representatives observed traffic operations and infrastructure conditions during the AM and PM school bell times at Bilbray and Scherkenbach Elementary Schools. At Bilbray ES, it was observed that most students were dropped off and picked up on Brent and on-site. At Scherkenbach ES, it was observed that most students were dropped off on Iron Mountain and on-site and picked-up on Iron Mountain. Infrastructure deficiencies were found off-site (within public right of way) but not on-site.

Short term:

Iron Mountain and Erik Lloyd:

- Paint the inside curb line red from the beginning of the median on Erik Lloyd to the end of the median on Iron Mountain
- Paint the outside curb line red from the beginning of the median on Erik Lloyd to the end of the median on Iron Mountain
- Install “No Parking Anytime Sign” on new post for northbound traffic on Erik Lloyd in line with the end of the median nose
- Install “No Parking Anytime Sign” on existing streetlight pole on the inside corner of the right turn facing northbound traffic
- Install “No Parking Anytime Sign” on new post for eastbound traffic on Erik Lloyd in line with the end of the median nose

Iron Mountain and Skye Canyon Park:

- Refresh all stopbars and crosswalks
- Fix leaning detection camera on the mast arm of the southwest signal pole

Brent and Skye Canyon Park:

- Replace the S5-1(25) for westbound traffic east of the intersection
- Replace the S5-1(25) for northbound traffic south of the intersection
- Replace the s1-1 and W16-9P for northbound traffic south of the intersection

Iron Mountain between Erik Lloyd and Skye Canyon Park:

- Install R4-7 sign for eastbound traffic and “State Law: No U-Turns in School Zone” sign for westbound traffic on new post on near the westmost end of the median in front of Scherkenbach ES
- Install R4-7 sign for westbound traffic and “State Law: No U-Turns in School Zone” sign for eastbound traffic on new post on near the eastmost end of the median in front of Scherkenbach ES
- Relocate Yield bar and “Yield here to Peds” sign for westbound traffic in front of Scherkenbach ES to be approximately 50ft from the existing crosswalk
- Relocate Yield bar and “Yield here to Peds” sign for eastbound traffic in front of Scherkenbach ES to be approximately 50ft from the existing crosswalk
- Paint the curb red for 20ft on both sides of the westmost school driveway
- Paint the curb red for 20ft on both sides of the eastmost school driveway
- Paint the curb red for 20ft on both sides of the crosswalk bulb-out on the north curbline
- Paint the curb red for 20ft on both sides of the crosswalk bulb-out on the south curbline
- Remove and replace the “25mph School Zone” sign for eastbound traffic just west of Skye Canyon Park

Erik Lloyd between Iron Mountain and Brent:

- Replace the “15mph School Zone” for northbound traffic just north of Brent

Sky Canyon between Iron Mountain and Brent:

- Remove the streetlight mounted “No Parking” sign located along the east curb line directly across from the park driveway and replace with new “Bike Lane” sign for northbound traffic
- Replace the “25mph School Zone” sign on existing streetlight pole for northbound traffic approximately 250ft 600ft south of Iron Mountain
- Replace the Advanced School Ped Assembly sign on existing streetlight pole for northbound traffic approximately 600ft south of Iron Mountain
- Trim the tree blocking traffic signage approximately 650ft south of Iron Mountain on the east side of the road
- Refresh red paint along east curb line in front of the fire hydrant located approximately at mid-block
- Refresh red paint along east curb line in front of the fire hydrant located just south of Iron Mountain
- Refresh red paint along east curb line at the corner of Skye Canyon and Iron Mountain
- Remove “End School Zone” and R2-1 signs from existing streetlight pole for southbound traffic just south of Iron Mountain
- Install “End School Zone” and R2-1 (40) on new post just after the bus turnout for southbound traffic south of Iron Mountain

Brent between Erik Lloyd and Skye Canyon Park:

- Install new “15mph School Zone Sign” sign on new post for eastbound traffic just east of Erik Lloyd
- Paint the curb red for 20ft on both sides of the westmost school driveway
- Paint the curb red for 20ft on both sides of the eastmost school driveway

Long term:

Iron Mountain and Skye Canyon Park:

- Fix broken sidewalk on southwest corner
- Relocate traffic signal pullbox located within sidewalk ramp
- Install reflective backplates on all signal heads

Brent and Skye Canyon Park:

- Install reflective backplates on all signal heads

Erik Lloyd between Iron Mountain and Brent:

- Update the ramps on the north end of the bus pull-in to be ADA compliant
- Update the ramps on the south end of the bus pull-in to be ADA compliant
- Fix the broken sidewalk halfway between Brent and Iron Mountain along the east curb line
- Fix the lifted sidewalk approximately 550ft north of Brent along the east curb line

Brent between Erik Lloyd and Skye Canyon Park:

- Install mid-block crossing