



June 13, 2018

City of Las Vegas
Department of Planning
333 North Rancho Drive
Las Vegas, NV 89106

RE: **PRJ-73128 Plan Review Comments**
Somerset Academy Sky Pointe Campus – Lighting at Sports Field
APN: 138-03-602-019

We are requesting review and approval to allow for the installation of four (4) lights at the existing sports field so the field can be used for night time school activities. The glare impact of these lights will be at a minimum to surrounding properties, as indicated on the Exhibit drawings.

Our proposal is only partially compliant with Title 19.08.040 5 Lighting Requirements and requires the approval of an exception to 5a and 5e. 5a requires fixtures to be low intensity and of a cutoff variety. Sports lighting requires higher intensity for safety and performance. However, the intensity is minimal at the property line and is further mitigated by the 2 story school buildings surrounding the play field. In addition, there is an intensive landscape buffer of trees along the north and east property lines that will further buffer the light from the adjacent residences. 5e limits the height of the light poles. We are proposing 60 feet high where 30 feet maximum is allowed. The higher poles direct the light downward toward the field. This results in both reduced glare and intensity from a distance (adjacent residences) and from on the field improving safety for the athletes. The pole height is similar to other sports facilities on both schools and parks throughout the city of Las Vegas.

In regards to 5f, the proposed style of sports lighting is compatible with the existing school project, and is similar to other sports facilities on both schools and parks throughout the city of Las Vegas. The elevation of the proposed light is shown on the Elevation Drawing (EV001).

Sincerely,



John Lopeman, AIA

PRJ-73128
06/28/18



July 24, 2018

City of Las Vegas
Department of Planning
333 North Rancho Drive
Las Vegas, NV 89106

RE: **SDR-45943 – REVIEW OF CONDITIONS FOR PRJ-73128**
Somerset Academy Sky Pointe Campus – Lighting at Sports Field
APN: 138-03-602-019

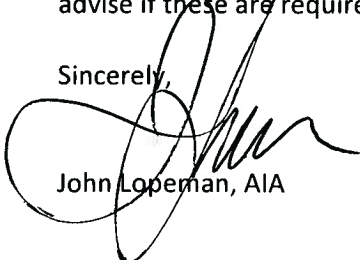
As required by Item No. 1 of the attached City of Las Vegas Site Development Plan Review SDR-45943 letter, dated November 8, 2012, We are requesting a review of conditions for the installation of four (4) lights at the existing sports field so the field can be used for night time school activities. The glare impact of these lights will be at a minimum to surrounding properties, as indicated on the Exhibit drawings.

Our proposal is only partially compliant with Title 19.08.040 5 Lighting Requirements and requires the approval of an exception to 5a and 5e. 5a requires fixtures to be low intensity and of a cutoff variety. Sports lighting requires higher intensity for safety and performance. However, the intensity is minimal at the property line and is further mitigated by the 2 story school buildings surrounding the play field. In addition, there is an intensive landscape buffer of trees along the north and east property lines that will further buffer the light from the adjacent residences. 5e limits the height of the light poles. We are proposing 60 feet high where 30 feet maximum is allowed. The higher poles direct the light downward toward the field. This results in both reduced glare and intensity from a distance (adjacent residences) and from on the field improving safety for the athletes. The pole height is similar to other sports facilities on both schools and parks throughout the city of Las Vegas.

In regards to 5f, the proposed style of sports lighting is compatible with the existing school project, and is similar to other sports facilities on both schools and parks throughout the city of Las Vegas. The elevation of the proposed light is shown on the Elevation Drawing (EV001).

The addition of these lights will not have any impact any of the existing landscape or building elevations of the school building and therefore we are not providing Landscape or Building Elevation plans. Please advise if these are required.

Sincerely,



John Lopeman, AIA

PRJ-73128
07/25/18