# gouldevans

November 25, 2020

Shannon McGuire, Planner Lee's Summit Development Services 220 SE Green Street Lee's Summit, MO 64063

Permit Number: PRCOM20203513

**Project Name:** LSR7 – LSHS – 2020 Athletic Complex Improvements **Project Address:** 400 SE Blue Pkwy, Lee's Summit, MO 64063 **County:** Jackson

**Attachments:** Sheets: H-A113, H-A123, H-A131. Mitsubishi-ducted heat pump cutsheet, LSHS FDP Response Letter, Revised Master Drainage Plan, Design Construction Waiver Request, EPEOCC.

The following letter is in response to the plan review comments for the project listed above. Responses are indicated in bold following each numbered comment.

#### **Required Corrections**

#### Fire Review

1. All issues pertaining to life safety and property protection from the hazards of fire, explosion or dangerous conditions in new and existing buildings, structures and premises, and to the safety to fire fighters and emergency responders during emergency operations, shall be in accordance with the 2018 International Fire Code and local amendments.

## Acknowledged. Refer to sheet H-G101 where 2018 International Fire Code is listed as an applicable code.

#### Planning Review

1. Please provide a vicinity map with north arrow indicating the location of the property within the City.

## Per Civil Engineer, The vicinity map and north arrow are illustrated in the top right corner of plan sheet H-C100.

2. Will there be new ground or roof top mounted mechanical equipment? If so please provide the manufacturer's specification sheets for proposed mechanical equipment to be used. Please also show the location, size, and

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type of material to be used in all screening of ground mounted mechanical equipment.

Per mechanical engineer, there will be a wall mounted condensing unit added at each school to provide conditioning in the new elevator shafts. Refer to the attached cutsheet that shows unit dimensions. Locations are shown on the following sheets: 1/H-M111

3. On elevations of all sides of proposed buildings please provide notation indicating building materials to be used on exteriors and roofs.

### Material tags have been added to exterior elevation sheets. Attached sheets: H-A113, H-A123, H-A131

### Engineering Review

1. The stormwater study utilized the wrong methodology. Although the Comprehensive Control Strategy was discussed, the pre-versus-post development criteria was used. Please revise report and plans as appropriate.

### Response per civil engineer, see attached LSHS FDP Response Letter, Design Construction Waiver Request & Revised Master Drainage Plan.

2. An itemized and sealed Engineer's Estimate of Probable Construction Costs should accompany your final submittal. This estimate should only include those items reviewed or inspected by the engineering group. This would include grading to establish proper drainage, storm lines greater than 6 inches, pavement, sanitary sewer lines and structures, water lines, and erosion and sediment control devices, final restoration including sodding, seeding, fertilizer, mulch, and topsoil.

## Response per civil engineer, see attached LSHS FDP Response Letter & EPEOCC.

Sincerely,

Jay Browning Tonie Barnett Gould Evans 4200 Pennsylvania Ave, Kansas City, MO 64111