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Sent: Friday, September 9, 2022 4:16 PM

To: Maryellen Edwards <edwardsm@southington.org>; David Lavallee <lavalleed@southington.org>

Cc: Mandy Taylor <taylorm@southington.org>; Annette Turnquist <turnquista@southington.org>; Jennifer Montone <montonej@southington.org>; David Nourse <noursed@southington.org>; Stephen Giudice (sgjudice@hecole.com) <sgjudice@hecole.com>; bbovee@hecole.com

Subject: SPR#1823.1 #50 Mastrianni

Engineering comments are as follows:

1. Guiderail end anchors will be provided at each end of the driveway (sheet C1). Does the existing guide rail need to be extended to the north?
2. Retaining wall design, permits, and statement of special inspection will need to be submitted by the engineer and contractor.
3. Is another sidewalk waiver needed for this application?
4. Curbing is shown beyond the pavement into the gravel driveway of the lower parking lot. Should the pavement or infiltration trench be extended?
5. Label the bituminous pavement class for each thickness on sheet D1.
6. Should CB #B4 have a hood?
7. Are any interior floor drains proposed? Is an oil water separator needed?
8. Are the proposed buildings slab on grade?
9. Consider showing a catch basin connection location for the retaining wall, and possible footing drains.
10. Remove the extra leader at CB #B1.
11. Provide design for foundation drain – Phase 1.
12. Provide submittal for sanitary pump design.
13. Can the accessible spaces be moved to Phase 2 to avoid crossing the driveway?

Written responses to comments are required.

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