

Lindsey Ozbolt

From: Kyle Wong <kyle.wong@spwater.org>
Sent: Friday, January 27, 2017 2:01 PM
To: Lindsey Ozbolt
Subject: East Lake Sammamish Master Trail, South Sammamish Segment B - District review comments
Attachments: E Lk Samm Master Plan Trail Segment B Review01.pdf

Lindsey,

Please see the enclosed letter regarding the subject project. Feel free to contact me with any questions. A hard copy will be delivered to you today.

Have a delightful weekend!



Kyle Wong | Engineering Manager

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January 27, 2017

Lindsey Ozbolt
Associate Planner
City of Sammamish, City Hall
801 228th Avenue SE
Sammamish, WA 98075

Re: East Lake Sammamish Master Plan Trail
South Sammamish Segment B

Dear Ms. Ozbolt:

We have reviewed the proposed drawings for potential conflicts with the District existing facilities. The following comments are not intended to be all-inclusive and should be addressed by the Engineer of Record:

Sheet G-1

1. The District's contact name should be revised to Kyle Wong and the phone extension number to #203.

Sheet AL1

2. Potential conflict at Station 285+00 with the existing 3" HDPE SSFM and the 8" DI water main in regards to the trail construction.
3. Depiction of the water main valves within East Lake Sammamish Parkway SE would be beneficial during construction if the water main had to be shut down for any reason.

Sheet AL2

4. Existing 2" HDPE SSFM not shown along the north edge of the trail ROW. May conflict with the clear and grade limits.

Sheet AL4

5. Existing 2" HDPE SSFM not shown. Location is within the trail starting at Station 297+00 and continues to Station 300+00.

Sheet AL5

6. 2" SSFM grinder service line crosses the trail at Station 303+50 for Tax Parcel 0724069006.

Sheet AL6

7. 2" SSFM grinder service lines cross the trail for the following:
 - a. Station 306+00 for Tax Parcel 4065100059
 - b. Station 307+45 for Tax Parcel 4065100050
 - c. Station 308+25 for Tax Parcel 4065100040
 - d. Station 309+25 for Tax Parcel 4065100035 and 4065100030
8. 2" SSFM grinder service line crosses the trail at Station 310+25 for Tax Parcel 4065100025 and 4065100020. In addition, there may be a conflict with the proposed wood guardrail.

Sheet AL7

9. 2" SSFM grinder service lines cross the trail for the following"
 - a. Station 311+60 for Tax Parcel 4065100011, also conflict with the Stair #22, Wall #6, and chain link fence.
 - b. Station 312+40 for Tax Parcel 4065100005, also conflict with the Wall #6 and chain link fence.
 - c. Station 313+25 for Tax Parcel 0724069016, also conflict with the Wall #6 and chain link fence.
 - d. Station 314+40 for Tax Parcel 0724069062, also conflict with the Stair #29, Wall #6 and chain link fence.
 - e. Station 314+45 for Tax Parcel 0724069123, also conflict with the Stair #29, Wall #6, proposed storm line, storm CB #5 and chain link fence.

Sheet AL8

10. Conflict with existing 4" DI water main at Station 320+00 with Wall #9 and chain link fence.

Sheet AL9

11. Existing 2" HDPE SSFM, 6" and 4" DI Water main not shown on the drawings.

Sheet AL10

12. Existing water meters may conflict with the proposed storm line at Station 324+75.
13. 2" SSFM HDPE crosses the trail at Station 326+00 and may conflict with the proposed storm line.

Sheet AL16

14. 2" SSFM HDPE crosses the trail at Station 355+45 and may conflict with Wall #15 and the chain link fence.

Sheet AL17

15. Existing water meters conflict with the proposed CB #16.
16. Existing 4" DI water main conflicts with Wall #15 and chain link fence at Station 362+00.
17. The existing 2" HDPE SSFM not shown on the drawings.

Sheet AL18

18. Existing 8" DI water main conflicts with the proposed storm drain and CB #17 at Station 367+00.
19. The existing 3" HDPE SSFM not shown on the drawings.

Sheet AL19

20. The existing 3" HDPE SSFM not shown on the drawings.
21. Existing 8" DI water main and 3" HDPE SSFM conflicts with Wall #15 and chain link fence at Station 370+75.
22. 2" SSFM HDPE crosses the trail at Station 375+25 and may conflict with Wall #15, the chain link fence, the split rail fence, and the infiltration trench.

Sheet AL20

23. Existing 3" PVC water main conflicts with the proposed Wall #18 and #19 at Station 379+00.

Sheet AL22

24. The existing water meter service line to Tax Parcel 3225069002 may conflict with the trail.

Sheet AL23

25. The existing water meter service line to Tax Parcel 3225069002, 3225069144, 3225069086 and 3225069041 may conflict with the trail.

Sheet AL24

26. The existing water meter service line to Tax Parcel 3225069038 and 3225069252 may conflict with the trail.

Sheet AL25

27. The existing water meter and service line at Station 402+50 and 403+50 may conflict with the trail, clear and grade limits, and driveway #17.

Sheet AL26

28. The existing 4" DI water main at Station 408+25 may conflict with Driveway #18 and the dispersion area.

Sheet AL27

29. The existing 4" DI water main between Station 408+25 and 411+00 may conflict with the dispersion area.

Sheet AL28

30. The existing 3" HDPE SSFM at Station 419+10 may conflict with Driveway #21.

Sheet AL29

31. The existing 8" AC water main and the 2" HDPE SSFM at Station 424+50 may conflict with the proposed Zaccuse Creek north box culvert.

Sheet AL31

32. The existing 8" AC water main at Station 434+50 to 435+00 may conflict with Wall #30 and the chain link fence.

Sheet AL32

33. The existing 8" AC water main and the 3" HDPE SSFM at Station 436+28 may conflict with the proposed storm line and CB #18.
34. The existing 8" AC water main, fire hydrant and the 3" HDPE SSFM at Station 438+00 may conflict with Wall #30, the chain link fence, clear/grade and fill limits.
35. The proposed fill will impact the existing water meters at Station 438 + 75 and clear/grade limits.

Sheet AL33

36. The existing 8" AC water main at Station 411+50 may conflict with the proposed George Davis Creek north box culvert.
37. The existing 8" AC water main between Station 444+50 and 446+00 may conflict with Wall #32 and the chain link fence.
38. The existing 2" HDPE SSFM may conflict with Wall #32 and the chain link fence at Station 445+00.

Sheet AL34

39. The existing 8" AC water main and the 2" HDPE SSFM at Station 448+40 may conflict with the proposed storm line and CB #25.
- 40.
41. The existing 2" HDPE SSFM may conflict with Wall #33 and the chain link fence between Station 449+00 and 451+25.

Sheet AL35

42. The existing 8" AC water main and the 2" HDPE SSFM may conflict with the proposed Stair #72, Wall #33 and the chain link fence at Station 450+00.
43. The existing 8" AC water main and the 2" HDPE SSFM may conflict with the proposed Stair #73, Wall #33 and the chain link fence at Station 451+20.
44. The existing 8" AC Water main may conflict with the proposed wood guardrail, split rail fence, underdrain trench, the storm drain, and CB #27 at Station 451+84.
45. The existing 2" HDPE SSFM may conflict with Wall #34 at Station 453+40, 454+40, and 454+60.
46. The existing 2" HDPE SSFM may conflict with Wall #34 at Station 453+40, 454+40, and 454+60.
47. The existing 2" HDPE SSFM may conflict with the proposed wood guardrail, split rail fence, and the underdrain trench between Station 452+00 and 455+75.

Sheet AL36

48. The existing 2" HDPE SSFM may conflict with the proposed wood guardrail, split rail fence, rock pad and the underdrain trench at Station 455+75
49. The existing 2" HDPE SSFM may conflict with the proposed Stair #79 and #81.
50. The existing 2" HDPE SSFM conflicts with the proposed Wall #37 and the chain link fence.
51. Water meter service lines to all properties on this sheet cross the trail and will be in conflict with the proposed storm line and walls.

Sheet AL37

52. The existing 2" HDPE SSFM may conflict with Wall #38 at Station 460+00.
53. The existing 2" HDPE SSFM may conflict with Wall #41 between Station 462+00 and 463+00.
54. The existing 2" HDPE SSFM may conflict with Stair #86.

55. Water meter service lines to Tax Parcels 3575300102, 3575300114, 3575300115, and 3575300122 cross the trail and will be in conflict with the proposed stairs and walls.

Sheet AL39

56. The existing 2" HDPE SSFM may conflict with Wall #43 and Rock Wall #1 and #2.

Sheet SD1

57. Profile Station 367+00 may conflict with the existing 8" DI Water main.

Sheet SD2

58. Profile Station 436+30, CB #18 may conflict with the existing 8" AC Water main and the 3" HDPE SSFM.
59. Profile Station 448+40, CB #25 may conflict with the existing 8" AC Water main and the 2" HDPE SSFM.
60. Profile Station 452+80, CB #27 may conflict with the existing 8" DI Water main.
61. Profile Station 456+25, CB #29 may conflict with the existing 2" HDPE SSFM and grinder pump service line.

Sheet FP1

62. The existing 2" HDPE SSFM may conflict with Wall #43 and Rock Wall #1 and #2.

Sheet FP1

63. The existing 2" HDPE SSFM and 8" AC Water main may conflict with the box culvert and wing walls.

Sheet FP7

64. The existing 8" AC Water main may conflict with the box culvert and wing walls.

Sheet LA12

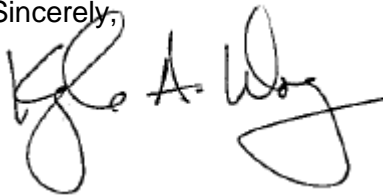
65. The existing 8" DI Water main and the 3" HDPE SSFM may conflict with the proposed wetland buffer enhancement near Station 370+75.

Sheet LA18

66. The existing 3" HDPE SSFM may conflict with the proposed wetland buffer addition area near Station 438+00.

The review comments listed above should be responded to in an itemized letterform. In addition, the District is open to a meeting to discuss the above review comments in more detail. Please do not hesitate to contact me at 425-295-3203.

Sincerely,

A handwritten signature in black ink, appearing to read 'Kyle A. Wong'. The signature is fluid and cursive, with the first name 'Kyle' and last name 'Wong' clearly legible, and 'A.' in the middle.

Kyle A. Wong
Project Manager