

Table 1
SUMMARY OF PROPOSED FIELD EXPLORATIONS - PHASE 1
Central Tunnel

| Exploration Name | Approximate Location (see Figure 1) ¹ | Tunnel or Portal Exploration | Exploration Type | Proposed Drilling Depth (feet) ² | Estimated No. of Total Samples ³ | Estim. No. of Environmental Samples ³ | Monitoring Well | VWP | Seismic Testing | Vacuum Excavation | RR Permit | Street Use Permit | Traffic Control Plan | 9 to 3 Work Limit | Off Hole After Shift | Viaduct Closure |
|------------------|--|------------------------------|------------------|---|---|--|-----------------|-----|-----------------|-------------------|-----------|-------------------|----------------------|-------------------|----------------------|-----------------|
| TB-100 | Btwn RR tracks and viaduct near Bent 140 | S. Portal | Mud Rotary | 100 | 24 | 4 | 1 | 2 | | X | X | | | | | |
| TB-101 | In WOSCA, W of warehouse | S. Portal | Mud Rotary | 120 | 28 | 4 | 1 | 2 | | X | | | | | | |
| TB-102 | In WOSCA, E of warehouse | S. Portal | Mud Rotary | 150 | 34 | 4 | 1 | 2 | X | X | | | | | | |
| TB-103 | W side of First Ave, 450' S of King St | S. Portal | Sonic Core | 150 | 30 | 4 | 1 | 2 | | X | | X | X | | | |
| TB-104 | On King St near First Ave. | Both | Mud Rotary | 180 | 36 | 4 | 1 | 2 | X | X | | X | X | | | |
| TB-105 | On Main St, near First Ave | Tunnel | Sonic Core | 220 | 44 | 2 | 1 | 2 | | X | | X | X | | | |
| TB-106 | On First Ave, near Cherry St | Tunnel | Mud Rotary | 250 | 50 | 2 | 1 | 2 | X | X | | X | X | X | | |
| TB-107 | On First Ave, near Spring St. | Tunnel | Sonic Core | 250 | 50 | 2 | | 2 | | X | | X | X | X | X | |
| TB-108 | On First Ave, near University St. | Tunnel | Mud Rotary | 250 | 50 | 2 | 1 | 2 | X | X | | X | X | | | |
| TB-109 | On First Ave, near Pike St. | Tunnel | Sonic Core | 280 | 56 | 2 | 1 | 2 | | X | | X | X | X | X | |
| TB-110 | On First Ave, near Stewart St. | Tunnel | Mud Rotary | 340 | 68 | 2 | 1 | 2 | X | X | | X | X | | | |
| TB-111 | On Lenora St, near Second Ave. | Tunnel | Sonic Core | 330 | 66 | 2 | 1 | 2 | | X | | X | X | | | |
| TB-112 | On Blanchard St., near Third Ave. | Tunnel | Mud Rotary | 310 | 62 | 2 | 1 | 2 | X | X | | X | X | | | |
| TB-113 | On Fifth Ave, near Bell St. | Tunnel | Sonic Core | 250 | 50 | 2 | 1 | 2 | | X | | X | X | | | |
| TB-114 | On Sixth Ave, near Battery St. | Both | Mud Rotary | 230 | 50 | 7 | 1 | 2 | X | X | | X | X | | | |
| TB-115 | NB Lane of SR 99, north of BST | N. Portal | Sonic Core | 170 | 34 | 5 | | | | X | | X | | | | X |
| TB-116 | SB Lane of SR 99, north of BST | N. Portal | Sonic Core | 160 | 32 | 5 | | | | X | | X | | | | X |

Total Footage Sonic Core (feet) = 1810

No. of geotechnical samples = 764

Total Footage Mud Rotary (feet) = 1930

No. of environmental samples (soil and groundwater) = 69

NOTES:

- Locations may be adjusted due to presence of utilities, traffic control, and other issues.
- In general, proposed depth is based on extending borings at least 60 feet below the proposed tunnel invert.
- Samples will be taken at 2.5-foot-intervals in upper 20 feet and at 5- intervals thereafter, for the portal borings. For the tunnel borings, samples will be obtained at 5-foot intervals.