Tentative BPLF Traverse Plans (Mary Chapman)

Station 1: Examination of west edge of curvilinear deposit of bright material and possible fault in lava flow.
Station 2: Central area of bright deposit.
Station 3: East end of bright deposit.
    Gate: 13.8 ft wide at N 35.66336 and W 111.44839
Station 4: Bright material at east of Black Point Flow at N 35.67527 and W 111.36582.
Station 5: Scarp (fault--antithetical to monocline) at N 35.67184 and W 111.35078.
Station 6: Exit off of the Flow via gate at N 35.67136 and W 111.34800 (one post of 12' wide gate is already down) to examine basalt outcrops internal to flow.
Station 7: Examination of pristine basalt columns & boulders (road at this point is only 9 ft wide--rover will turn back here and retrace steps to station 6).
Station 8: Rover follows fault scarp northwest to bright material.
Station 9: Bright material on route to station 10.
Station 10: Good view of basalt cliffs to estimate flow thickness and possible examination of red outcrops below basalt at N 35.67134 and W 111.34798.
Station 11: Exit off lava flow, route follows wash around north end of flow.
Station 12: Examination of red rock cliff outcrops beneath flow.
Station 13: Egress back onto lava flow and return to base camp.
Station 1
(West curvilinear bright deposit)
Station 1
(Central area of bright deposit)
Stations 2 & 3
(Bright material)
Station 4

playa (better 4?)
Stations 5, 6, 7, & 8
(Retrace steps from Station 7 to 6 and go to 8)
Station 6
(Egress off flow to Station 7)
Station 7
(EVA to basalt)
Station 10
(Red rocks under basalt)
Station 11
(Exit off lava flow to Stations 12 & 13)
Stations 12 & 13
(Back onto flow)