Estelle Protection David Miller Stability: **HS**:132 Layer Notes: Lake Tahoe 11/28/2024 - 1:00pm Air Temperature: -2°C **PF**:35 127-117cm: Problematic layer 10-0cm: Wetted grains, rounding Co-ord: 39.16075N, -120.25161W Sky Cover: CLR CA

Elevation: 8420 ft Slope Angle: 34° Precipitation: NO Aspect: 45° Wind Loading: no Wind: Calm

Specifics: Pit dug in a Ski Area; Pit is representative of backcountry Crystal Size Moisture kg/m³ Stability tests & Layer comments Form 132 = /(D) 0.3-1.5 -ECTP17@122cm Clean Break, Q1 = 120 ECTN11 @122cm /(D) 0.5-1 110 - / (♡) 0.3-1 /(D) 0.5-1 100 90 ಳ 0.3-1 80 白(♡) 0.5-1 70 ∕(೪) 0.5-1 60 = 50 ଫ 0.5-1 40 = 30 0.5-1 ᢐ 20 10

Notes: This area was stripped from East winds a couple days prior. Widespread surface Hoar noted in other areas that were protected from East winds. Faceting snow limited to the upper pack.

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0.5-1.5

10-0cm: Wetted grains, rounding

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