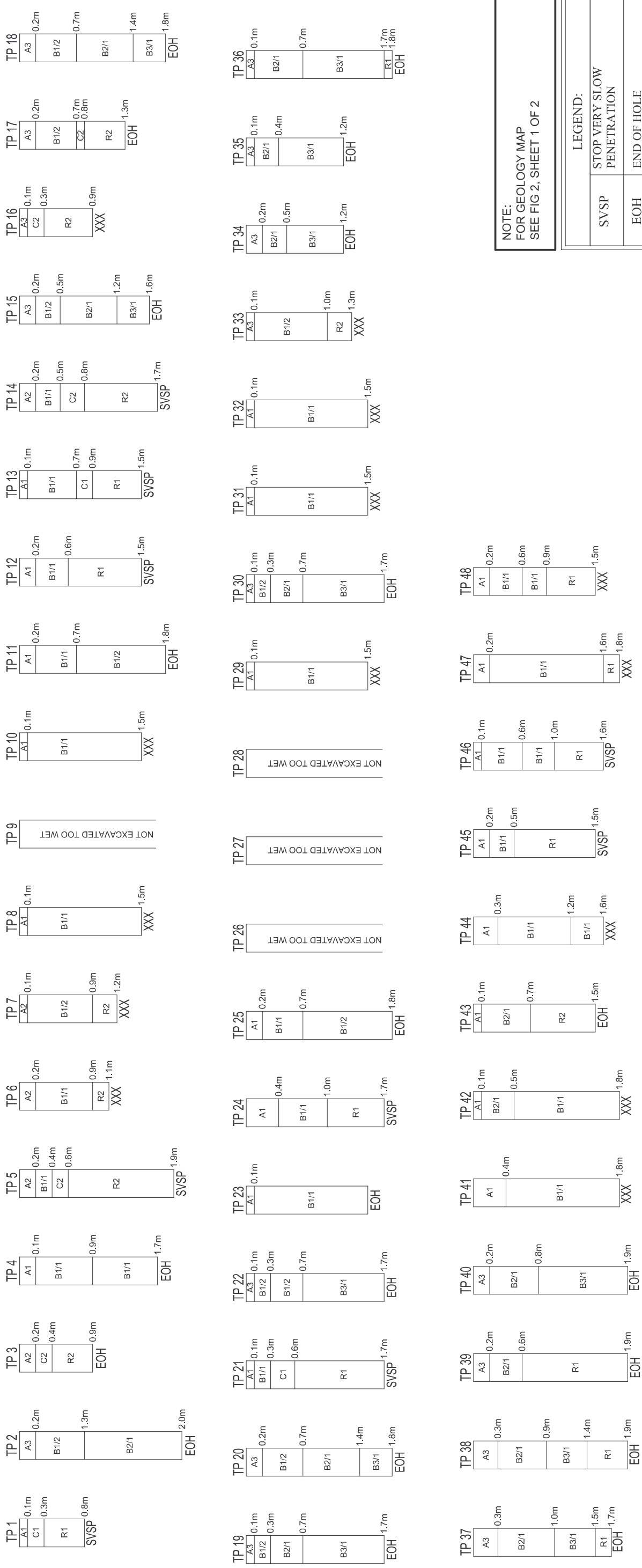


# FIGURE 2: GEOLOGY MAP



NOTE:  
FOR GEOLOGY MAP  
SEE FIG 2, SHEET 1 OF 2

LEGEND:	
SVSP	STOP VERY SLOW PENETRATION
EOH	END OF HOLE
XXX	TLB REFUSAL

PROJECT: REMAINDER OF  
PORTION 4 OF THE  
WILLOWS 340 JR

FILE NO: 633  
**FIGURE 2: SHEET 2 OF 2**  
**PORTION 4 OF THE**  
**WILLOWS 340 JR**  
**GEOLOGY MAP**

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DATE: NOV 2006  
SCALE: 1 : 7500  
DRAWING NUMBER: WILL/202

## DIAGNOSTIC SOIL HORIZONS

DIAGNOSTIC SOIL HORIZONS	DESCRIPTION
A1	Slightly moist, light brown, intact, soft, clayey SILT. Hillwash
A2	Slightly moist, dark brown, intact, loose, silty SAND. Hillwash
A3	Slightly moist, dark grey, fissured, soft, silty CLAY. Colluvium
B1/1	Slightly moist, light orange, intact, firm, silty CLAY. Colluvium
B1/2	Slightly moist, light to dark orange, intact, soft, silty CLAY. Colluvium
B2/1	Slightly moist, dark grey fissured, soft to fissured, silty CLAY with abundant calcrete nodules. Colluvium
B3/1	Slightly moist, orange olive grey, slickensided, soft to firm, silty CLAY. Colluvium
C1	Slightly moist, light orange red, intact, soft to stiff, silty CLAY. Residual Shale.
C2	Slightly moist, dark red, intact, soft, silty CLAY. Residual Diabase
R1	Dark orange purple stained black on joints, laminated, highly jointed, soft rock SHALE,
R2	Dark red streaked black to olive green, blocky, slightly to highly weathered, soft to hard rock DIABASE with rounded core stones in places