THE HYDRO-ELECTRIC COMMISSION
TASMANIA

DRILL HOLE LOG

PROJECT: ABT RAILWAY RECONSTRUCTION	LOCATION: 1/4 MILE BRIDGE SITE	HOLE No. 3
METHOD: DIAMOND DRILLING ANGLE FROM HORIZ: - DIRECTION: VERTICAL	DATE DRILLED FROM: 26/01/00 TO: 27/01/00	LEVEL SURFACE: COLLAR:	CO-ORDINATES	SHEET 1 OF 1
			LOGGED BY: AMARA P.	DATE 28/01/00

DRILLING INFORMATION: DISTANCE DRILLED; SL REL LEVEL; CORE SIZE; LFT; CORE RECOVERY % (20, 60, 100)

PERM'B'TY: FLUID RET.; WATER PRESSURE TESTS

ROCK MASS DEFECTS: R.Q.D.%; Defect Spacing mm (30, 100, 300, 1000, 3000)

DISCONTINUITIES

ROCK SUBSTANCE: GRAPHIC LOG; WEATHERING; STRENGTH (VWk, WK, MS, S, VS, ES)

ROCK DESCRIPTION

0 – 7.55m
CASING DRIVING

7.55 – 18.50m
CORING
END OF 26/01/00

27/01/00
18.50 – 19.50m
CORING

MW – MODERATELY WEATHERED
SW – SLIGHTLY WEATHERED
F – FRESH

DIP ANGLE OF LAMINATION
70° – 85°

HOLE COMPLETED
AT 19.50m

0 – 8.50m
NO CORE RECOVERY
DRILL CUTTINGS – CLAY, SILT AND SAND

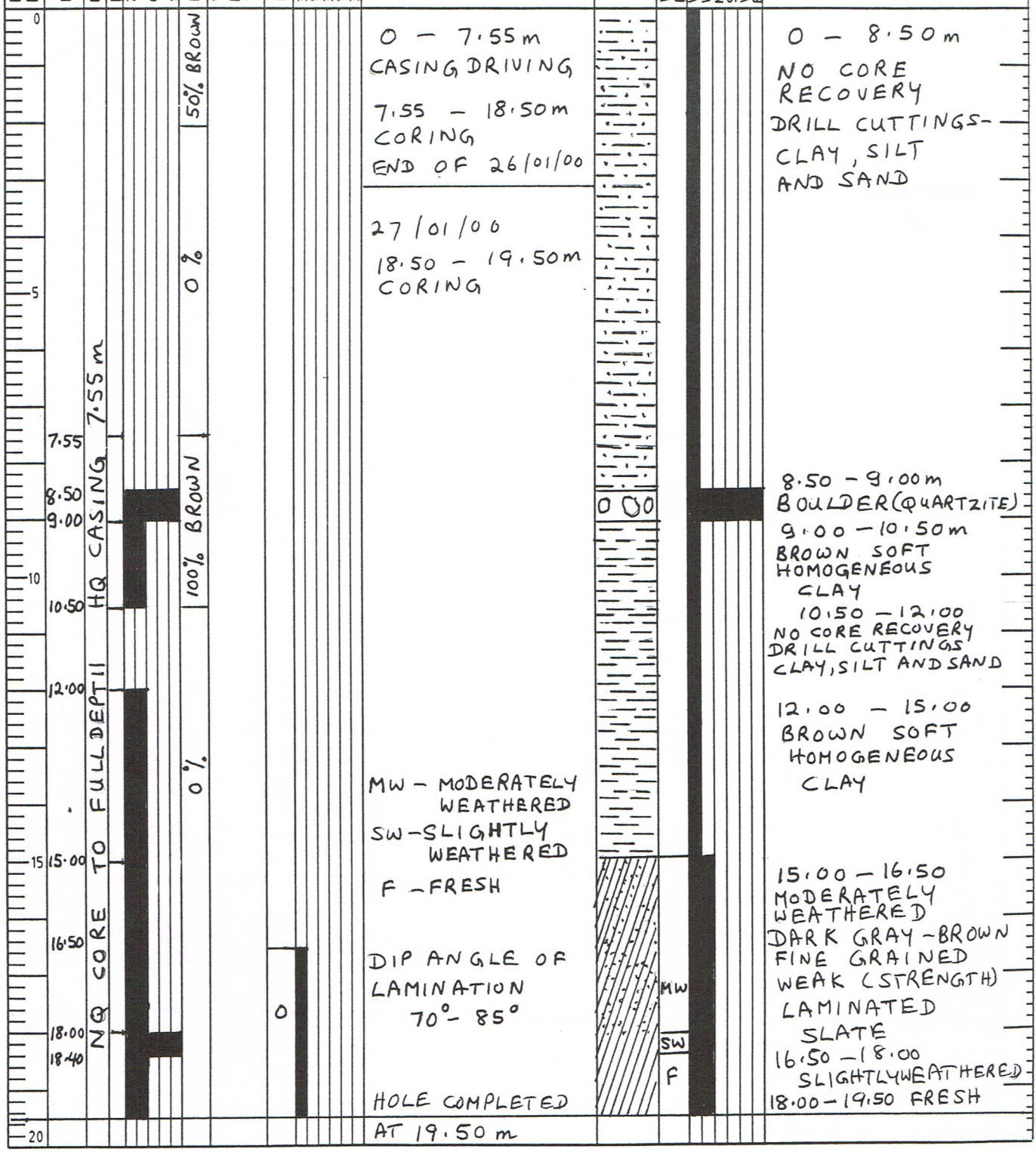
8.50 – 9.00m
BOULDER (QUARTZITE)

9.00 – 10.50m
BROWN SOFT HOMOGENEOUS CLAY

10.50 – 12.00
NO CORE RECOVERY
DRILL CUTTINGS
CLAY, SILT AND SAND

12.00 – 15.00
BROWN SOFT HOMOGENEOUS CLAY

15.00 – 16.50
MODERATELY WEATHERED
DARK GRAY-BROWN FINE GRAINED WEAK (STRENGTH) LAMINATED SLATE

16.50 – 18.00
SLIGHTLY WEATHERED

18.00 – 19.50 FRESH