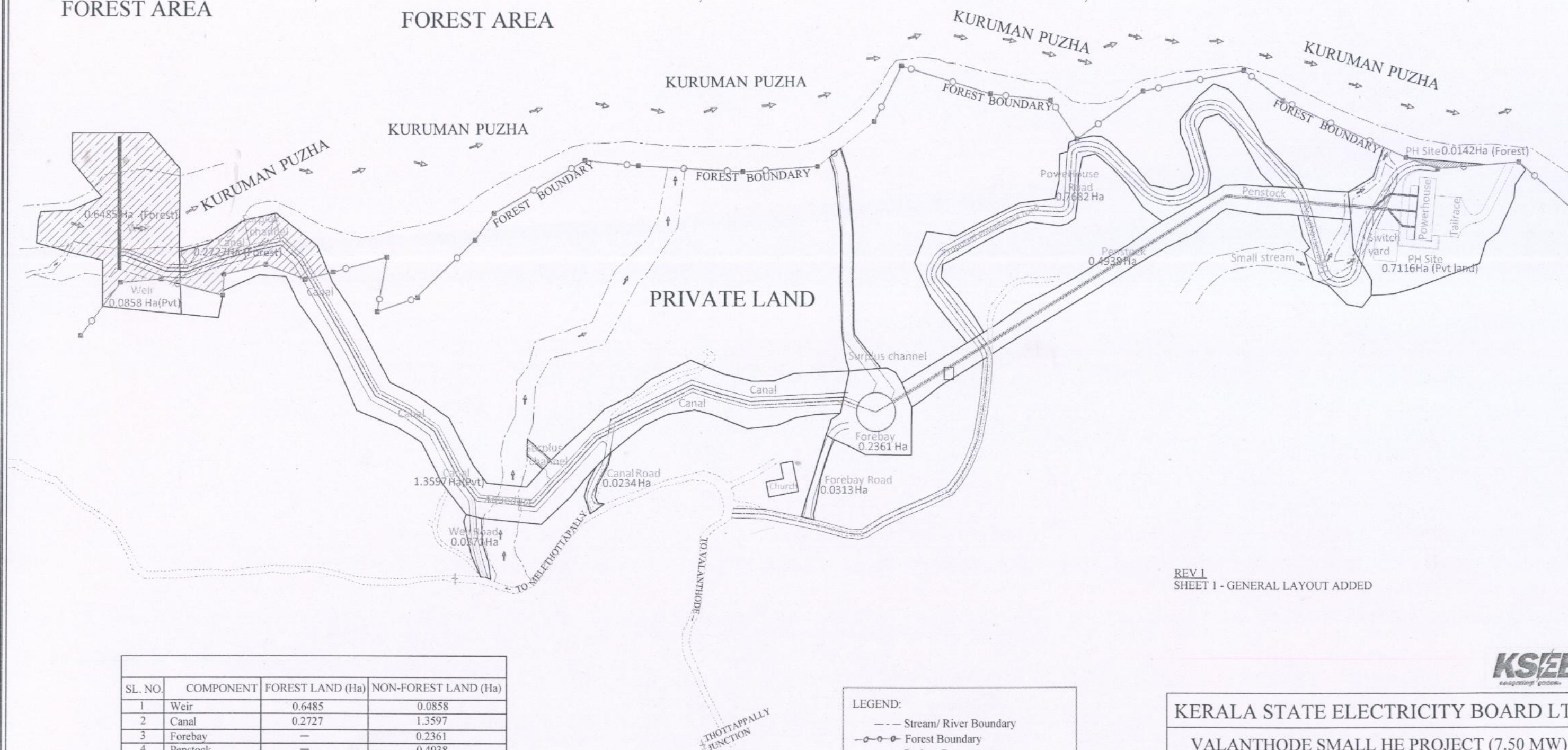


FOREST AREA

FOREST AREA

FOREST AREA

FOREST AREA



REV 1  
SHEET 1 - GENERAL LAYOUT ADDED

**KSIB**  
Kerala State Electricity Board Ltd

SL. NO.	COMPONENT	FOREST LAND (Ha)	NON-FOREST LAND (Ha)
1	Weir	0.6485	0.0858
2	Canal	0.2727	1.3597
3	Forebay	—	0.2361
4	Penstock	—	0.4938
5	Power House	0.0142	0.7116
6	Access Roads		
	a) Weir Road	—	0.0371
	b) Canal Road	—	0.0234
	c) Forebay Road	—	0.0313
	d) PH Road	—	0.7682
	Access Road Total	—	0.86
	GRAND TOTAL	0.9354	3.7470

LEGEND:

- Stream/ River Boundary
- o-o- Forest Boundary
- Project Components
- Existing Road
- Proposed land boundary
- Proposed access roads
- Forest Jenda
- Forest Land

KERALA STATE ELECTRICITY BOARD LTD

VALANTHODE SMALL HE PROJECT (7.50 MW)

TITLE: FOREST LAND REQUIREMENT  
GENERAL LAYOUT

ASST. ENGINEER:

SCALE :

DATE: 02/04/2019

ASST. EXE. ENGINEER:

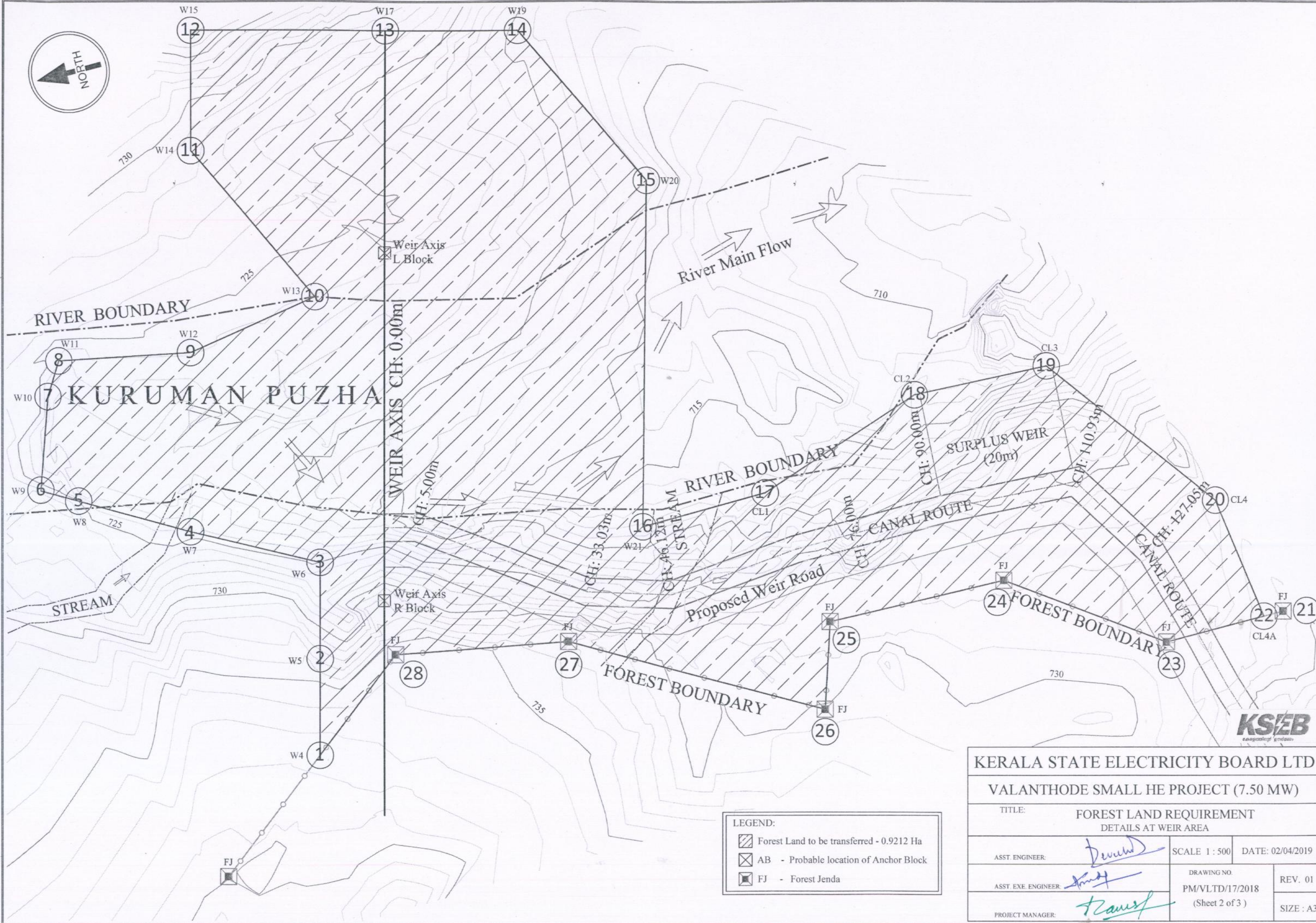
DRAWING NO.  
PM/VLTD/17/2018  
(Sheet 1 of 3 )

REV. 01

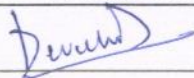
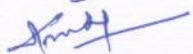
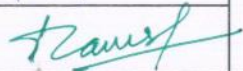
PROJECT MANAGER:

SIZE : A3

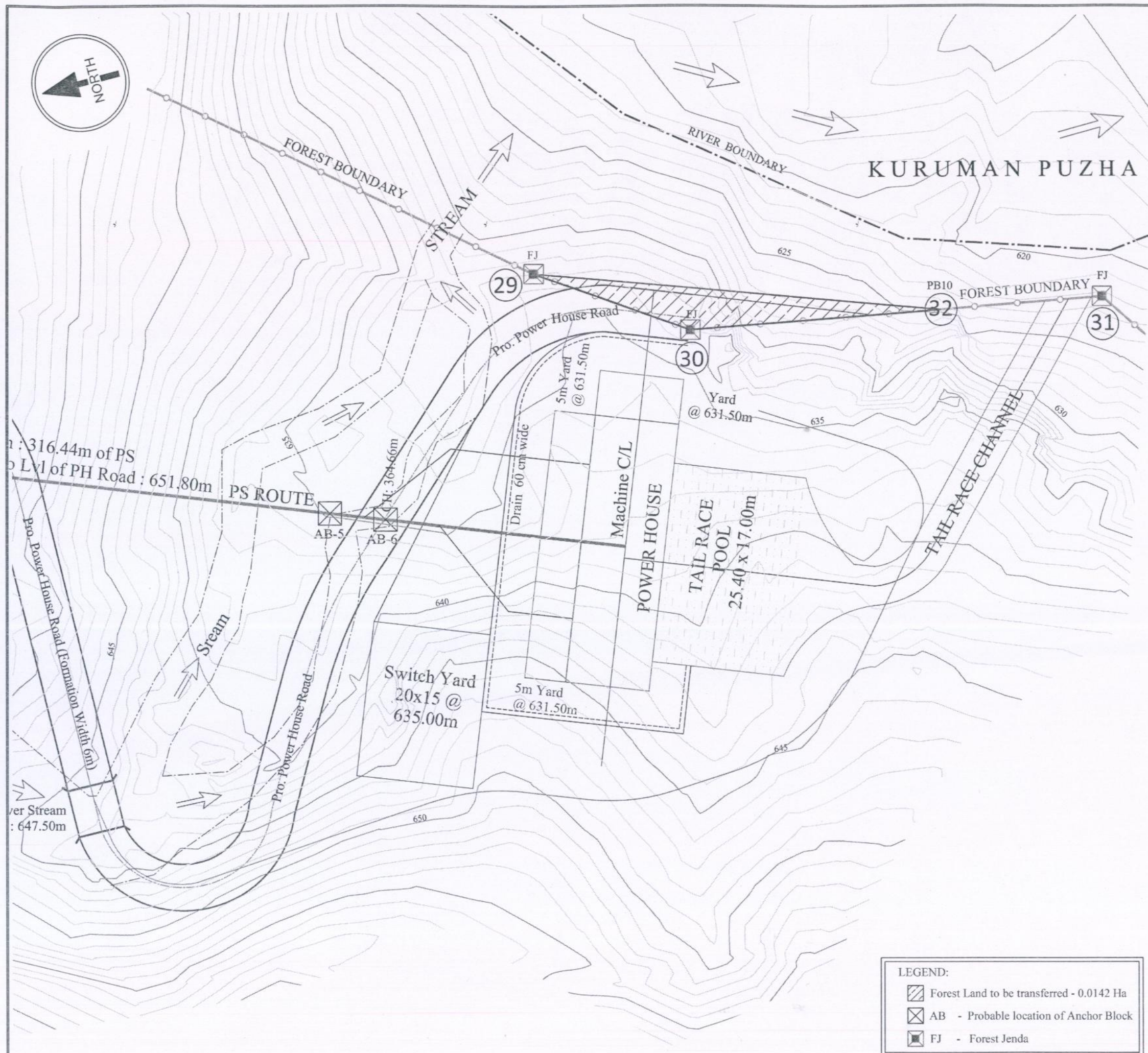




LEGEND:	
	Forest Land to be transferred - 0.9212 Ha
	AB - Probable location of Anchor Block
	FJ - Forest Jenda

KERALA STATE ELECTRICITY BOARD LTD			
VALANTHODE SMALL HE PROJECT (7.50 MW)			
TITLE: FOREST LAND REQUIREMENT DETAILS AT WEIR AREA			
ASST. ENGINEER: 	SCALE 1 : 500	DATE: 02/04/2019	
ASST. EXE. ENGINEER: 	DRAWING NO. PM/VLTD/17/2018 (Sheet 2 of 3 )		REV. 01
PROJECT MANAGER: 			SIZE : A3





# GPS CO-ORDINATES

POINT No.	NORTHING	EASTING	REMARKS
1	11°22'02.7"	76°06'41.8"	STONE (W4)
2	11°22'02.6"	76°06'42.0"	STONE (W5)
3	11°22'02.4"	76°06'42.8"	STONE (W6)
4	11°22'03.0"	76°06'43.0"	STONE (W7)
5	11°22'03.5"	76°06'43.2"	PAINT MARK ON ROCK (W8)
6	11°22'03.7"	76°06'43.3"	PAINT MARK ON ROCK (W9)
7	11°22'03.6"	76°06'43.8"	STONE (W10)
8	11°22'03.6"	76°06'44.0"	STONE (W11)
9	11°22'02.8"	76°06'43.9"	STONE (W12)
10	11°22'02.2"	76°06'44.1"	STONE (W13)
11	11°22'02.6"	76°06'45.1"	STONE (W14)
12	11°22'02.4"	76°06'45.7"	STONE (W15)
13	11°22'01.5"	76°06'45.5"	STONE (W17)
14	11°22'00.9"	76°06'45.2"	STONE (W19)
15	11°22'00.4"	76°06'44.4"	STONE (W20)
16	11°22'00.9"	76°06'42.6"	STONE (W21)
17	11°22'00.2"	76°06'42.5"	STONE (CL1)
18	11°21'59.5"	76°06'42.7"	STONE (CL2)
19	11°21'58.5"	76°06'43.0"	STONE (CL3)
20	11°21'57.8"	76°06'42.0"	STONE (CL4)
21	11°21'57.8"	76°06'41.3"	FOREST JENDA (ROCK MARK)
22	11°21'58.0"	76°06'41.4"	STONE (CL4A)
23	11°21'58.4"	76°06'41.4"	FOREST JENDA (ROCK MARK)
24	11°21'59.3"	76°06'41.8"	FOREST JENDA (ROCK MARK)
25	11°22'00.1"	76°06'42.0"	FOREST JENDA (ROCK MARK)
26	11°22'00.1"	76°06'41.5"	FOREST JENDA (ROCK MARK)
27	11°22'01.2"	76°06'42.1"	FOREST JENDA
28	11°22'02.1"	76°06'42.2"	FOREST JENDA (ROCK MARK)
29	11°21'35.1"	76°06'39.5"	FOREST JENDA
30	11°21'34.5"	76°06'39.1"	FOREST JENDA
31	11°21'32.7"	76°06'38.7"	FOREST JENDA
32	11°21'33.4"	76°06'38.9"	STONE (PB10)

**KSEB**  
Kerala State Electricity Board Ltd

**KERALA STATE ELECTRICITY BOARD LTD**

**VALANTHODE SMALL HE PROJECT (7.50 MW)**

**TITLE: FOREST LAND REQUIREMENT  
DETAILS AT POWER HOUSE AREA**

ASST. ENGINEER:

SCALE 1 : 500

DATE: 02/04/2019

ASST. EXE. ENGINEER:

DRAWING NO.

REV. 01

PROJECT MANAGER:

PM/VLTD/17/2018  
(Sheet 3 of 3)

SIZE : A3