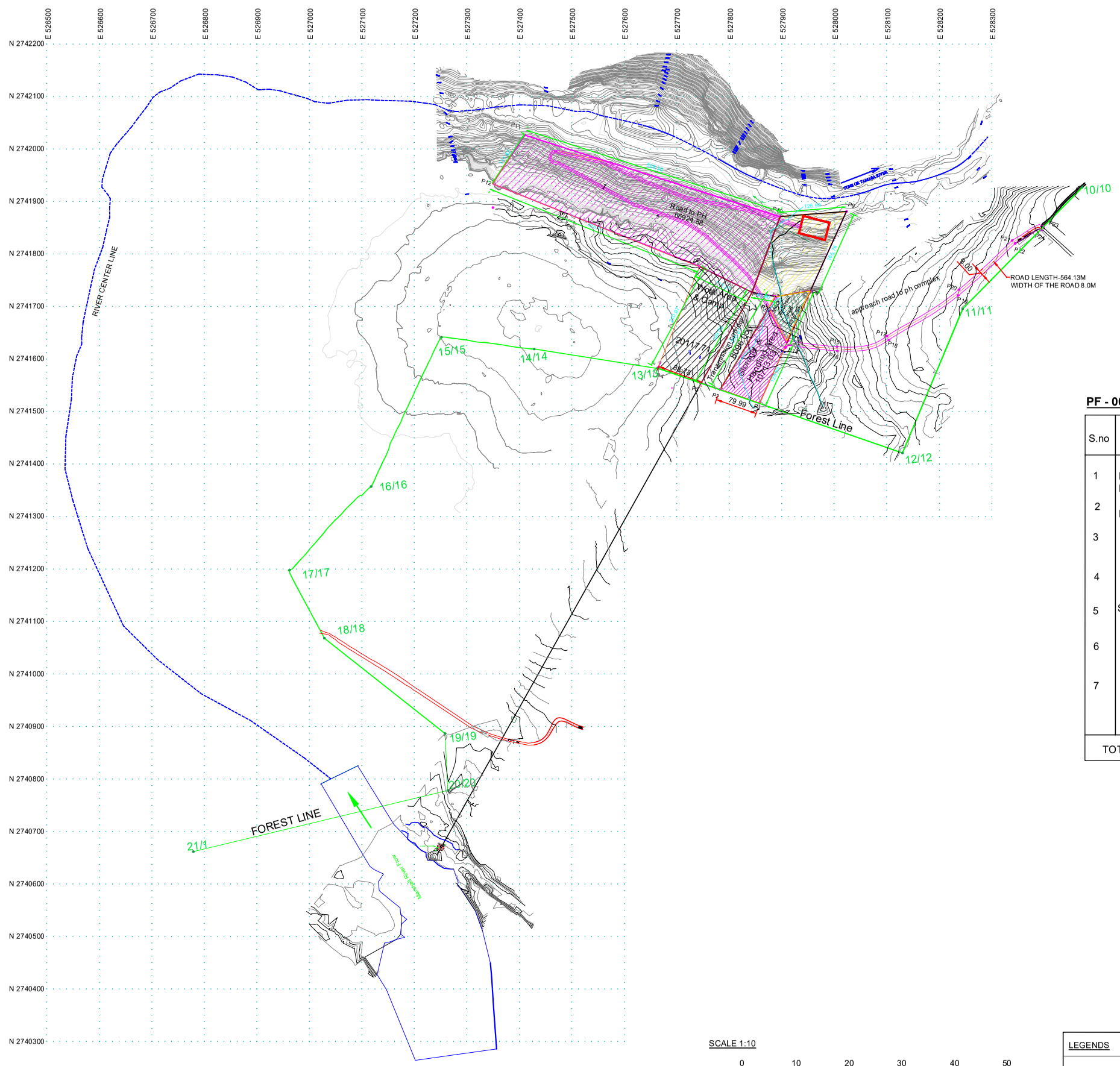

PLAN

SCALE 1:10

0 10 20 30 40 50

LEGENDS	
CONTOUR	
FOREST BOUNDARY	
NALA	

PF - 00112

FOREST LAND

S.no	Description	Dimension (Meter)	Area (Sq.m)
1	Power house, Penstock & TRC		17677.24
2	Road to Power House		66924.88
3	Transmission corridor		8096.05
4	Work area & Camp		20117.71
5	Storage & Handling area		10713.03
6	Muck disposal area		3917.93
7	Approach Road to PH complex	LENGTH-564.13M	4513.04
TOTAL AREA =			131959.88

Marshall Co ordinates option -1			
Sr.No	Points	Easting	Northing
1	P1	527858.4018	2741515.949
2	P2	527783.0565	2741542.119
3	P3	527747.158	2741554.187
4	P4	527664.4403	2741583.398
5	P5	527743.8613	2741775.783
6	P6	527843.8469	2741727.014
7	P7	527888.9718	2741718.918
8	P8	527955.379	2741729.869
9	P9	528023.9954	2741881.229
10	P10	527897.0725	2741871.46
11	P11	527411.41	2742026.688
12	P12	527348.9633	2741933.91
13	P13	527912.3164	2741634.878
14	P14	527908.0436	2741621.952
15	P15	528005.7701	2741623.74
16	P16	528006.4712	2741615.24
17	P17	528101.0256	2741643.781
18	P18	528104.6765	2741636.598
19	P19	528238.1274	2741732.208
20	P20	528236.4299	2741721.157
21	P21	528339.3459	2741825.87
22	P22	528344.9273	2741820.139
23	P23	528400.2766	2741852.946
24	P24	528393.7643	2741846.072
25	P25	527874.00	2741695.00

PF - 00112

FOREST LAND

S.no	Description	Area in Sqm	Area in Acers	Area in Ha
1	Power house, Penstock & TRC	17677.24	4.368	1.7677
2	Road to Power House	66924.88	16.537	6.692
3	Transmission corridor	8096.05	2.0005	0.8096
4	Work area & Camp	20117.71	4.9711	2.0117
5	Storage & Handling area	10713.03	2.647	1.0713
6	Muck disposal area	3917.93	0.968	0.3917
7	Approach Road to PH complex	4513.04	1.115	0.4513
TOTAL AREA =		131959.88	32.611	13.1959

NOTES

1. ALL CO -ORDINATES AND LEVELS ARE IN METERS.
2. THE INDICATED LAND SHOWS AREA IN SQM.

MARSHALL SMALL HYDRO POWER PRIVATE LIMITED

MARSHALL SMALL HYDRO PROJECT
2 x 12.375 MW

GENERAL LAYOUT PLAN (OPTION-1)

SCALE	DRAWN	SKETCH NO	DATE	REV
AS SHOWN				