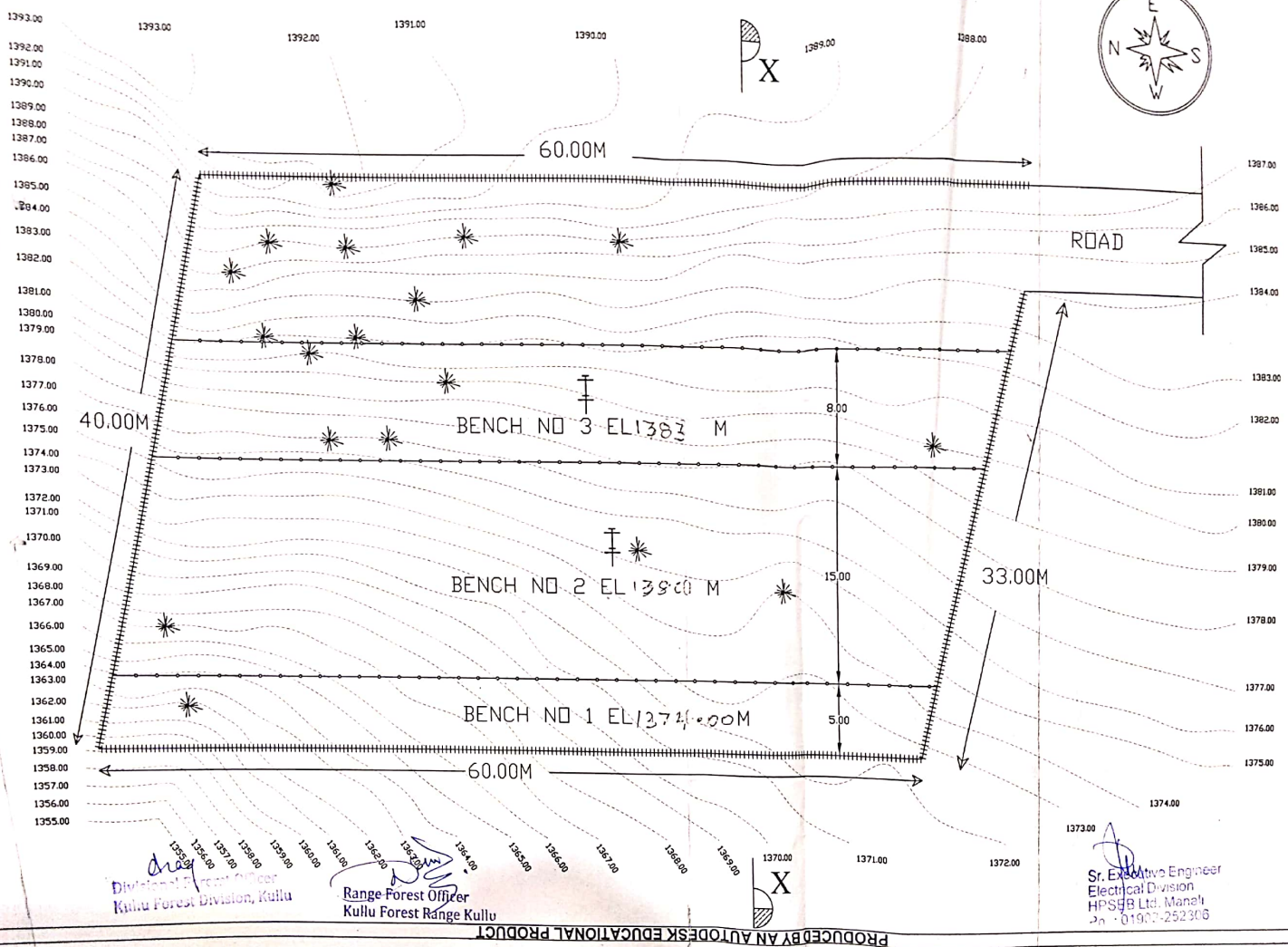


PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

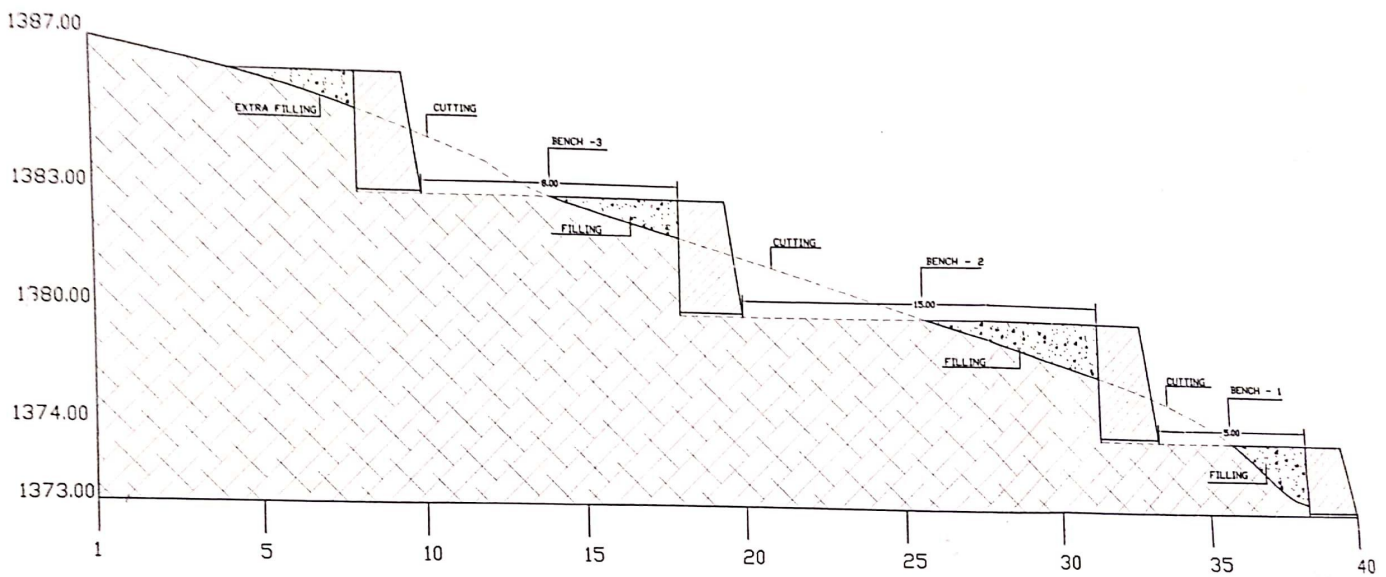
CONTOUR PLAN / SITE PLAN 33/KV SUB STATION RAISON

Check List - 6

21



PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT



TYPICAL X SECTION OF THE BENCHES

Shaj
Divisional Forest Officer
Kullu Forest Division, Kullu

Shaj
Range Forest Officer
Kullu Forest Range Kullu

Shaj
Sr. Executive Engineer
Electrical Division
HPSEB Ltd. Manali
Ph. 01902-252906

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

CALCULATION FOR THE MUCK MANAGEMENT

A Muck generated					
S.no.	Description	length (m)	Width (m)	height/depth (m)	Qty. Cum.
	Bench No- 1 Cutting	60	5	2.00	300.00
	Bench No- 2 Cutting	60	7	3.00	630.00
	Bench No- 3 Cutting	60	4	3.00	360.00
Total Muck Generated					1290.00

B Muck Consumed in the back filling with soil compacting					
S.no.	Description	length (m)	Width (m)	height/depth (m)	Qty. Cum.
	Bench No- 1	60	4.28	2.50	321.00
	Bench No- 2	60	6.50	2.50	487.50
	Bench No- 3	60	4.00	2.00	240.00
	Extra Muck Consumed	60	4.00	2.00	240.00
Total Muck Consumed					1288.50

Net Muck Generated

1.50 CUM. Say Nil

Place : Raison Distt. Kullu

Date :

[Signature]
Range Forest Officer
Kullu Forest Range Kullu

[Signature]
Sr. Executive Engineer
Electrical Division
HPSEB Ltd. Manali
Ph. 01902-252306