No.C.I.11/ 5335 / H.P. Forest Department.

Dated Kullu, the 24 11 2022/

From: -

DFO, (WL) Kullu.

To: -

M/S Cliff Finvest Pvt. Ltd.,

Head Office 1-41, DLF. Industrial Area Phase-I

Faridabad-121003.

Subject:

Diversion of 3.6693 hactare of forest land in favour of M/S Cliff Finvest Private Limited for the construction of 5.00MW Thaltukhod Stage-II HEP within the jurisdiction of Jogindernagar Forest Division, Distt. Mandi, HP. (Online Proposal No. FP/HP/HYD/43637/2019).

Sir,

Kindly refere to your office letter No. CFPL/THK-II/2022/I dated 25.10.2022, on the subject cited above.

2. In this connection, it is submitted that as per the field report received from the RFO (WL) Barot that the proposed Projects as mentioned in above, does not fall within the boundary of Nargu Wild Life Sanctuary and as well as its Eco-Sensitive Zone. The nearest exact aerial distance of the proposed Project site from the Nargu, Wild Life Sanctuary is as under

Name of nearest Wild Life Sanctuary.

Distance from the Boundary of Sanctuary.

Nargu, Wild Life Sanctuary to Weir Site GPS Co-ordinate is 31°58.45.2083"N 76°54'17.8706"E.

Nargu, Wild Life Sanctuary to Power House GPS Co-ordinate is 31°57'47.3075"N 76°53'34.2176"E.

Distance from the Boundary of Eco-Sensitive Zones.

01.50 Kms.

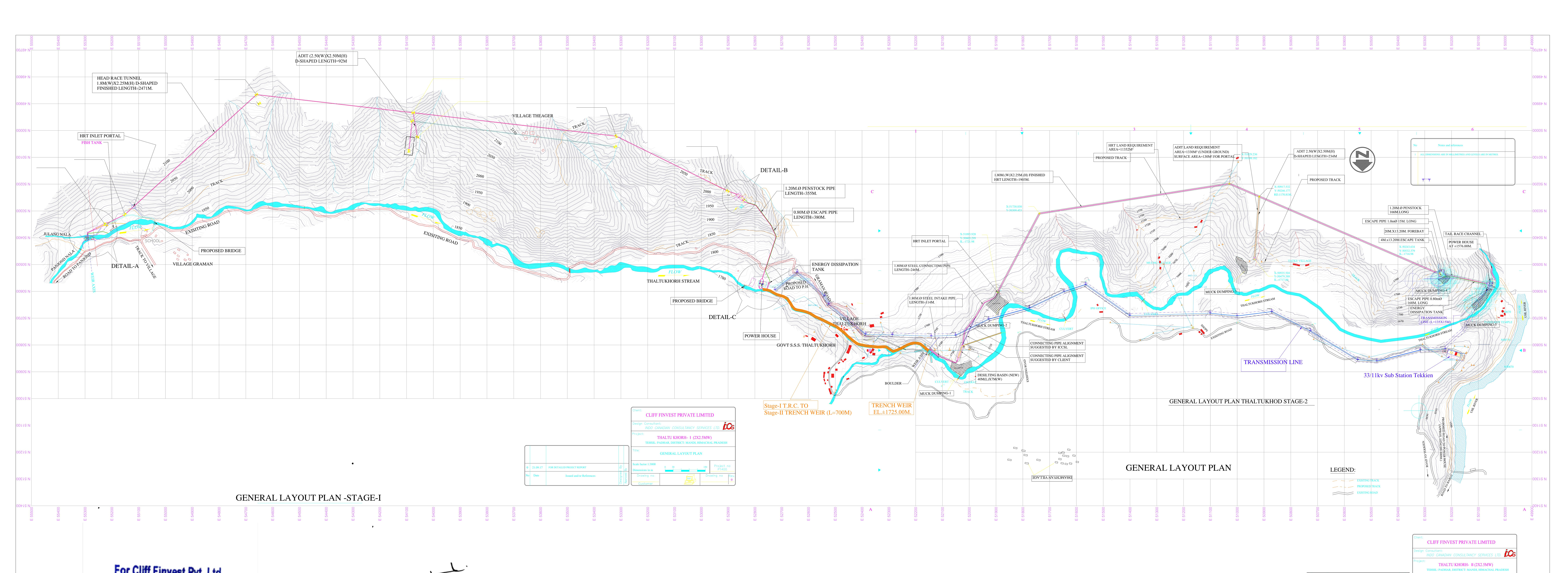
02.60 Kms.

This is for favour of information please.

Divisional Forest Officer, Wild Life Division, Kullu The detailed list of approved/existing/proposed projects in the river basin area/ landscape showing Evacuation/Transmission Plan of each project along with their impacts

No.	Approved project	Existing project	Proposed project
	Thaltukhod Stage- I HEP	Thaltukhod Stage- I HEP	Nil

For Cliff Figurest Pvt\_Ltd.
Authorised Signatury



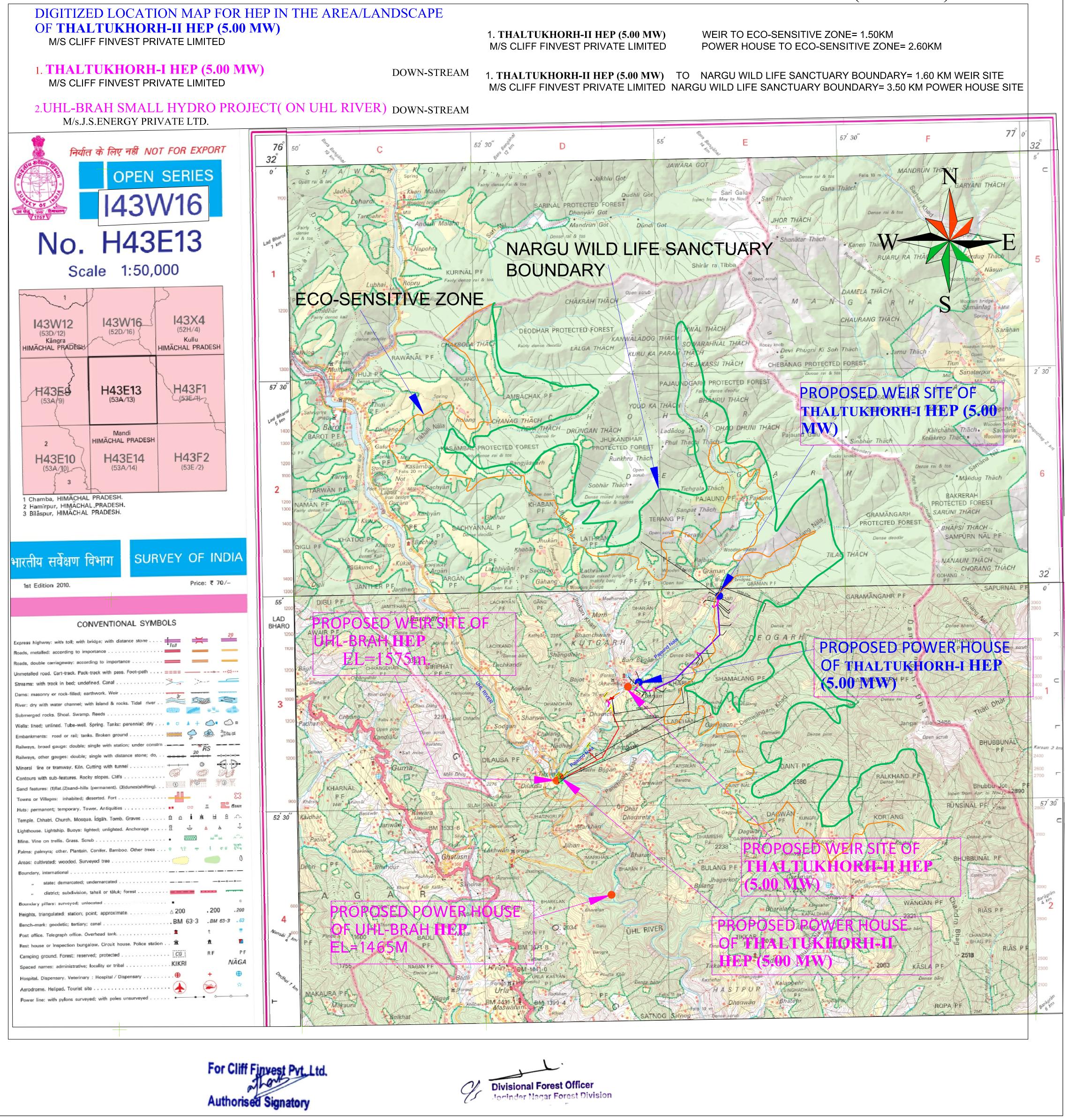
0 21.09.17 FOR DETAILED PROJECT REPORT

## GEO-REFERENCE LOCATION ON SOI TOPOSHEET MAD SCALE 1.50 000 OF THAT THE HODIL HARD (5.00 MW)

MAP SCALE 1:50,000 OF THALTUKHORH-II HEP (5.00 MW)

VILLAGE -THALTUKHORH, TEHIL-PADHAR DISTT.-MANDI (HIMACHAL PRADESH)

PAJAUND NALA EXISTING & PROPOSED ALLOTTED PROJECTS UP-STREAM & DOWN-STREAM TOTAL GENERATION /CAPACITY OF STEAM/NALLAH (10.00MW)





## DIRECTORATE OF ENRGY GOVERNMENT OF HIMACHAL PRADESH SHANTI BHAWAN PHASE-III SECTOR-6 NEW SHIMLA -9

TEL NO: 0177-2673551, FAX NO: 2673553, Email: dir.doehp@nic.in

संख्या. एच० पी० ढी० ओ० ई०/ सी० ई० (ऊजी)/सी०इ०आई० ए० ब्यास बेसिन/2020-1644

दिनांक - 19 /06/2021

द्वारा,

निदेशक ऊर्जा कर्जा निदेशालय (हि0 प्र0)

सेवा में

नोडल अधिकारी एवं मुख्य वन संरक्षक (एफ0 सी0 ए०) हिमाचल प्रदेश सरकार . वन विभाग टालैंड, शिमला -01।

Diversion of 4,9069 ha and 3,6693 ha of forest land in favour of CLIEF विषय:--FINVEST Pvt. Ltd. for the construction of Thaltukhod- Stage-I & Stage-II HEP (5MW) each within the Jurisdiction of Jogindernagar Forest Division, Distt. Mandi, H.P (Online No. FP/HP/HYD/43637/2019 & Online No. FP/HP/HYD/25572/2017).

सहायक महानिरीक्षक (वन) , एकीकृत क्षेत्रीय कार्यालय , देहरादून , पत्र संख्या : 8 वी सन्दर्भ:-/एच.पी./01/18/2021/एफ.सी./202 , दिनांक 10/03/2021 एंव 8 वी/एच. पी. /01/15/2021/एफ. सी./203 , दिनांक 10/03/2021 ।

महोदय.

उपरोक्त विषय पर आपके कार्यालय से प्राप्त पत्र संख्या Ft 48-4075/2020 (FCA) dated 27,April 2021 के संदर्भ में मुझे मिले निर्देषानुसार आपको सूचित किया जाता है कि ब्यास नदी बेसिन की Cumulative Impact Assessment & Carrying Capacity Study पर्यावरण, वन एवं जलवाय परिवर्तन मंत्रालय भारत सरकार के अन्तर्गत करवाई जा चुकी है इस संदर्भ में विस्तृत जानकारी एवं अनुमोदित रिपोर्ट पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय भारत सरकार के IA Division से प्राप्त की जा सकती है। यद्यपि अगर कोई विशिष्ट जानकारी किसी भी मुख्य पहलू पर अपेक्षित है तो इस कार्यालय के माध्यम से भी उपलब्ध करवाई जा सकती है।

भवदीय.

अधीक्षण अभियता ऊर्जा निदेशालय.

हि0 प्र0 सरकार शिमला-

Authorised Signator

## Land Use Map OF Thaltukhorh-II HEP (5.00 MW) Village - Thaltukhorh, Tehil-Padhar Distt.-Mandi (Himachal Pradesh) PROMOTER:-M/S CLIFF FINVEST PRIVATE LIMITED 1.TRENCH WEIR 76.875 32.0083333333 -32.0083333333 Gemen. Baenyam Lathran Gahang 32.00 32.00 Madharwan Marn 76°54' 12.8756"E 31"58' 45.2083"N Dharian 76°54' **1**5:2167'' 31.9916666667 31.9916666667 31°58'41.8486'16 76"54" **12.8728**"E 31"58: 42-192"N LACHKANE DESILTING BASIN e for the late (Forest 31.9833333333 31.9833333333 HAPDANG 5 78" 84" 18 2926" Balot INTAKE PIPE LENGTH=114M 80M Ø STEEL MUCK DUMPING: CONNECTING PIPE 76°54' 18,4768'E EENGTH=246M 31°58' 41,377FN 76°54' 16 1632"E 76°54''14'8062"E Kealie na Shamalang Dhamelan C.TRANSMISSION LINE SWOOD BUB SMATHON 76°54'/1**6:1632"E** HRT LENGTH=1903M. 1.80M.(W)X2/25M. 31.975 31.975 76°54' 18 7243'E 31°58' 35. ¥992'1 Garhgaon – pami **₌:**-Sadgan 76°54' 16.6852'E Fairly dense rel 76°54' 23.5658'E 31°58' 24.0734"N 76°54' 23:5655"E / **Dra**ggar arelisin Damwan 31.9666666667 31.9666666667 **76"53**" 39.3534"E **3**1º57' 51.9601''N **Z**Øllausa **–** Taaswan 31°57' 51.227"N **Enulanghar** 31.9583333333 <del>3</del>1.9583333333 76.9000 HRT LENGTH POWER HOUSE & OREBAY & ENERGY 31°57' 50.9263"N D-SHAPED LENGTH=234M PROPOSED ROAD SWITCHYARD.AT TAIL RACE CHANNEL 76°53' 33.4579"E TO POWER HOUSE 31°57' 51.2965"N 31°57' 46.6903"N 31°57' 50.7705"N 31°57' 47.3075"N 76°53' 40.0784"E 31°57' 47.7195"N 76°53' 35.0159"E 76°53' 34.4292"E 31°58' 47.5229"N 76°53' 34.2176"E 31°57' 51.5889"N 76°53' 35.3736"E 1.20M.Ø PENSTOCK 31°57' 48.6115"N 31°57' 45.9011"N 76°54' 21.6892"E 31°57' 47.7511"N 66M.LONG 76°53' 40.4965"E 76°53' 36.7228"E 31°58' 2.2352"N 76°53' 34.5021"E 31°58' 47.5229"N 76°53' 34.8498"E 31°57' 51.0304"N 76°54' 5.5096"E 31°57' 47.9621"N 31°57' 50.9489"N 76°54' 21.6892"E 31°57' 47.7511"N 76°53' 40.3591"E 76°53' 34.911"E 31°58' 47.5229"N 76°53' 41.1125"E 31°57' 47.7225"N 76°53' 34.8498"E 76°54' 21.6892"E 31°57' 47.7195"N 31°57' 50.6565"N 76°53' 34.215"E 31°57' 46.605"N 31°58' 47.5229"N 76°53' 35.3736"E 76°53' 40.6945"E 31°57' 47.7225"N 76°53' 34.8943"E 76°54' 21.6892"E 76°53' 34.215"E 76.8833333333 76.9416666667 76.8916666667 76.875 76.9083333333 76.9166666667 76.925 76.9333333333 Remarks Colours 2cm to 1km 1.Weir Site 2. Approcach Road to Weir Site 3.Desilting Tank 1Km 4.Pipe Line 5.Muck Dumping Site-I,II & III 6.Tunnel and Adit Tunnel SOI Toposheet Scale 1:50,000 7. Forebay and Penstock 8.Muck Dumping Site-IV Sheet No.53 A/13(H43 E13) 9 Power House & Switchyard 10.Muck Dumping Site-V 52 D/16 (I43 W16) 11-Approcach Road to Power House Site 12-Bridge 13-Proposed Transmission Line





## Digital/SOI Toposheet Map OF Thaltukhorh-II HEP (5.00 MW) Village - Thaltukhorh, Tehil-Padhar Distt.-Mandi (Himachal Pradesh) Sanpat Thach PROMOTER:-M/S CLIFF FINVEST PRIVATE LIMITED Open scrub Terang deodal Jhukān Wooden bridge 32.0083333333 -32.0083333333 Open deodar Lachhiyāni: Sachyan Wooden bridg · Gramar Dense mixed jungle Wooden bridges mainly banj Gahang Open kail GRAMAN P Wooden bridge Open Kail 32.00 32.00 Madharwan Garaman LACHHYAN GANG Dharian 31°58' 44.3237"N 76°54' 17.8706"E 31°58' 45.4497"N 76°54' 19.1899"E 76°54' 14.7201"E 31°58' 43.6957"N 31°58' 45.4497"N 76°54' 15.2167"E 76°54' 19.1899"E 31°58' 44.7639"N 31°58' 43.2741"N 76°54' 14.3185"E Kathyai 31.9916666667 31.9916666667 6°54' 17.9371"E 31°58' 41.8486"N 76°54' 13.634"E 31°58' 42.192"N 76°54' 12.8728"E 31°58' 42.192"N 76°54' 12.8728"E Shangdhai Dense bani Dense ban **DESILTING BASIN** erang Cachkandi (NEW) 40M(L)X7M(W)31°58' 42.7294"N 76°54' 14.9963"E 31°58' 42.8666"N (Forest, 76°54' 15.255"E SHAMALANG PF 31°58' 41.4457"N 76°54' 16.2926"E 31.9833333333 31.9833333333 Thaldkhod Axurvacic OU78E54' 16.0339"E INTAKE PIPE LENGTH=114M. 76°53' 58.7239"E 31°58' 44.7122"N **CONNECTING PIPE MUCK DUMPING-2** 76°54' 18.4768"E 31°58' 34.0533"N 31°58' 43.2837"N ENGTH=246M 31°58' 41.3771"N 76°54' 18.7243"E 76°54"14.8062"E 31°58' 3<del>6</del>.0983"N Shamalang 76°54' 16.1632"E 76°54<sup>-</sup> 18.4683"E 31°58<sup>--</sup>33.7901"N 31°58' 41.3771"N 76°54' 16.1632"E 76°54' 18.7798"E Unamchan 31°58' 41.3771"N 31°58' 34.1348"N HRT LENGTH=1903M. 31°58′ 33.8148″N 31°58' 34.0533'N 76°54' 18.7243"E 31.975 31.975 Garhgaon 31°58' 35.1992"N Sodgan 2068 76°54' 16.6352"E 76'54' 18.7243"E 31'58' 24.0734"N Damw 76°54' 23.5655"E Fairly dense rei 31°58' 24.0734"N 76°54' 23.5655"E 31°58' 24.0734"N 76°54' 23.5655"E Damwan-33/11 KV 7 KKAN Sub-Stati Latitude: 31°57′ 56.7158"N: ARSWAN 31.9666666667 31.9666666667 Loggitude: 76°53' 31.7561"E Mathi Bijgan 31°57' 51.8091"N 76°53' 39.3534"E 31°57' 51.9601"N 76°53' 40.2517"E 1°57' 50.9629"N Baretra larswan 76°53' 40.0619"E| DAINT NAL 76°53' 39.388"E 31°57' 51.227"N 76°53' 39.15"E 31.95833333333 31.9583333333 76.9000 Gaggwan 31°58' 47.5229' 31°57' 51.5889"N 6°54' 21.6892"E 76°53' 40.4965"E 1°58' 47.5229"N 31°57' 50.9489"N 31°58' 47.<mark>5229"N</mark> 76°53' 41.1125"E 76°53' 34.8498"E 76°54' 21.6892"E 31°57' 47.7195"N 31°57' 50.6565"N DHAMREHR 31°57' 46.605"N 31°58' 47.5229"N 76°53' 35.3736"E 76°53' 40.6945"E 76°53' 34.8943"E 76°54' 21.6892"E 6°53' 34.215"E Jilhan 2238 76.9416666667 76 8916666667 76.9083333333 76 9166666667 76.925 76.9333333333 Remarks Colours 2cm to 1km 1.Weir Site 2.Approcach Road to Weir Site 3.Desilting Tank 1Km 4.Pipe Line 5.Muck Dumping Site-I,II & III 6. Tunnel and Adit Tunnel SOI Toposheet Scale 1:50,000 7.Forebay and Penstock 8.Muck Dumping Site-IV 9.Power House & Switchyard Sheet No.53 A/13(H43 E13) 10.Muck Dumping Site-V 52 D/16 (I43 W16) 11-Approcach Road to Power House Site 12-Bridge





13-Proposed Transmission Line

