निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No.H43F3

Scale 1:50,000

H43E14 (53A/14)	H43F2 (53E/2)	H43F6 (53E/6)
H43E15 (53A/15)	H43F3 (53E/3) Mandi HIMACHAL PRADESH	H43F7 (66E/7)
H43E16 (53A/16) Solan HIMACHAL PRADESH	H43F4 (53E/4)	H43F8 (53E/8) Shimla HIMACHAL PRADESH

1 Bilaspur, HIMACHAL PRADESH.
2 Kullu, HIMACHAL PRADESH.
3 Sirmaur, HIMACHAL PRADESH.

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

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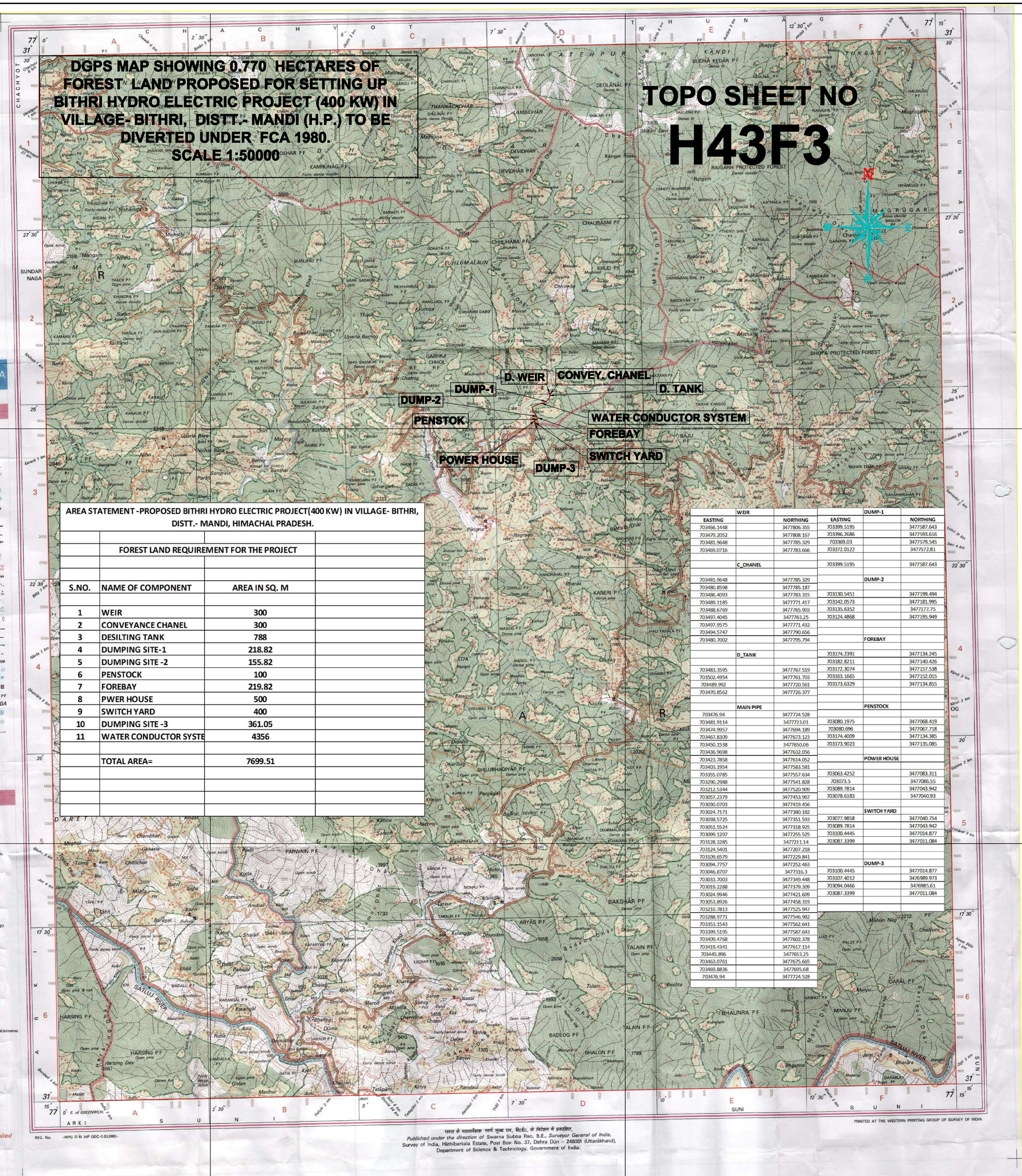
DGPS MAP SHOWING 0.770 HECTARES OF FOREST LAND PROPOSED FOR SETTING UP BITHRI HYDRO ELECTRIC PROJECT (400 KW) IN VILLAGE- BITHRI, DISTT.- MANDI (H.P.) TO BE DIVERTED UNDER FCA 1980.

SCALE 1:50000

TOPO SHEET NO

H43F3



CONVENTIONAL SYMBOLS

REFERENCES

NOTES :-

COMPILATION INDEX

Projection – UTM Datum – WGS 84

Magnetic Variation from True North about 1° East in 2005.

1:50,000

CONTOUR INTERVAL 40 METRES

For further details about this map, please contact
Director
Himachal Pradesh Geo-Spatial Data Centre
Survey of India, Sector 32 A
Chandigarh.

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AREA STATEMENT -PROPOSED BITHRI HYDRO ELECTRIC PROJECT(400 KW) IN VILLAGE- BITHRI, DISTT.- MANDI, HIMACHAL PRADESH.

FOREST LAND REQUIREMENT FOR THE PROJECT

S.NO.	NAME OF COMPONENT	AREA IN SQ. M
1	WEIR	300
2	CONVEYANCE CHANEL	300
3	DESILTING TANK	788
4	DUMPING SITE-1	218.82
5	DUMPING SITE -2	155.82
6	PENSTOCK	100
7	FOREBAY	219.82
8	PWER HOUSE	500
9	SWITCH YARD	400
10	DUMPING SITE -3	361.05
11	WATER CONDUCTOR SYSTE	4356
	TOTAL AREA=	7699.51

EASTING	NORTHING
WEIR	
703466.1448	3477806.355
703479.2052	3477808.167
703481.9648	3477785.329
703469.0716	3477783.666
C_CHANEL	
703481.9648	3477785.329
703480.8598	3477785.187
703486.4093	3477783.315
703489.1185	3477771.417
703488.6769	3477765.903
703497.4045	3477763.25
703497.9575	3477771.432
703494.5747	3477790.656
703480.7002	3477795.794
D_TANK	
703483.3595	3477767.519
703502.4954	3477761.703
703489.992	3477720.561
703470.8562	3477726.377
MAIN PIPE	
703436.94	3477724.528
703481.9114	3477723.01
703474.9957	3477694.189
703467.8309	3477673.123
703450.1538	3477650.06
703436.9698	3477632.056
703423.7858	3477614.052
703403.1954	3477583.581
703355.0785	3477557.634
703290.2988	3477541.828
703212.5344	3477520.909
703057.2379	3477453.967
703030.0703	3477419.456
703024.7173	3477380.182
703038.5725	3477351.593
703051.5524	3477318.925
703096.1297	3477255.525
703128.3285	3477211.14
703124.5401	3477207.218
703139.6579	3477229.841
703094.7757	3477252.463
703046.8707	3477316.3
703033.7003	3477349.448
703055.2288	3477379.309
703024.9946	3477421.609
703053.8926	3477458.319
703210.7813	3477525.947
703288.9771	3477546.982
703353.1543	3477562.641
703399.5195	3477587.643
703409.4768	3477602.378
703419.4343	3477617.114
703445.896	3477653.25
703463.0761	3477675.665
703469.8836	3477695.68
703476.94	3477724.528

EASTING	NORTHING
DUMP-1	
703399.5195	3477587.643
703396.7686	3477593.616
703369.03	3477579.545
703372.0122	3477572.81
703399.5195	3477587.643
DUMP-2	
703130.5451	3477199.494
703142.0573	3477181.995
703135.6352	3477177.75
703124.4868	3477195.949
FOREBAY	
703174.2391	3477134.245
703182.8211	3477140.426
703172.3074	3477157.538
703163.1665	3477152.015
703173.6329	3477134.855
PENSTOCK	
703080.1975	3477068.419
703080.696	3477067.718
703174.4009	3477134.385
703173.9023	3477135.085
POWER HOUSE	
703063.4252	3477083.311
703073.5	3477086.55
703089.7814	3477043.942
703078.6183	3477040.93
SWITCH YARD	
703077.9858	3477040.754
703089.7814	3477043.942
703100.4445	3477014.877
703087.3399	3477011.084
DUMP-3	
703100.4445	3477014.877
703107.4012	3476989.973
703094.0466	3476985.61
703087.3399	3477011.084

CONSULTANTS :

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PROJECT :

DGPS MAP SHOWING 0.770 HECTARES OF FOREST LAND PROPOSED FOR SETTING UP BITHRI HYDRO ELECTRIC PROJECT (400 KW) IN VILLAGE- BITHRI, DISTT.- MANDI (H.P.) TO BE DIVERTED UNDER FCA 1980.

CLIENT :

MANIMAHESH ENTERPRISES
MANDI, HIMACHAL PRADESH.

	Name / Signature	DATE	TITLE:
SURVEYOR	ARUN KUMAR		SHEET / H43F3-1
DESIGN	ARUN KUMAR		SCALE 1:50000
APPROVED	B R S GANGAR	27-11-2015	