

GPS READINGS FROM INTAKE POINT
TO FOREST BOUNDARY (FOREST)
WATER PIPE LINE ALIGNMENT

Grid : Lat/Lon hddd° mm' ss.s"			
Datum : WGS 84			
PARTICULAR	LATITUDE	LONGITUDE	REMARKS
P1	15°16'46.74"N	76°19'4.29"E	Source of Power
P2	15°16'48.37"N	76°19'02.7"E	
P3	15°16'49.67"N	76°19'01.8"E	
P4	15°16'50.87"N	76°19'01.2"E	
P5	15°16'51.87"N	76°19'00.3"E	
P6	15°16'52.67"N	76°18'59.7"E	
P7	15°16'54.07"N	76°18'59.1"E	
P8	15°16'56.27"N	76°18'57.9"E	
P9	15°16'58.27"N	76°18'56.4"E	
P10	15°16'59.87"N	76°18'55.3"E	
P11	15°17'01.17"N	76°18'54.7"E	
P12	15°17'02.47"N	76°18'54.3"E	
P13	15°17'02.87"N	76°18'54.3"E	
P14	15°17'03.97"N	76°18'54.3"E	
P15	15°17'05.17"N	76°18'54.4"E	
P16	15°17'07.87"N	76°18'54.6"E	
P17	15°17'10.97"N	76°18'54.5"E	
P18	15°17'15.37"N	76°18'53.2"E	
P19	15°17'16.57"N	76°18'53.0"E	
P20	15°17'19.97"N	76°18'51.2"E	
P21	15°17'22.37"N	76°18'49.9"E	
SUB-STATION	15°17'22.56"N	76°18'48.77"E	
PUMP HOUSE	15°17'23.07"N	76°18'48.08"E	
P22	15°17'23.35"N	76°18'48.72"E	
P23	15°17'25.15"N	76°18'47.05"E	
P24	15°17'26.07"N	76°18'45.92"E	
P25	15°17'27.04"N	76°18'44.46"E	
P26	15°17'28.26"N	76°18'41.77"E	
P27	15°17'28.79"N	76°18'39.86"E	
P28	15°17'29.67"N	76°18'36.87"E	
P29	15°17'32.56"N	76°18'32.23"E	
P30	15°17'33.59"N	76°18'30.77"E	
P31	15°17'35.21"N	76°18'29.21"E	
P32	15°17'38.23"N	76°18'27.04"E	
P33	15°17'41.19"N	76°18'25.30"E	
P34	15°17'42.48"N	76°18'24.35"E	
P35	15°17'45.52"N	76°18'21.35"E	
P36	15°17'47.03"N	76°18'19.80"E	
P37	15°17'47.78"N	76°18'19.02"E	
P38	15°17'48.70"N	76°18'18.01"E	
P39	15°17'50.61"N	76°18'15.90"E	
P40	15°17'53.14"N	76°18'13.34"E	
P41	15°17'56.67"N	76°18'10.77"E	
P42	15°18'0.87"N	76°18'8.21"E	
P43	15°18'4.00"N	76°18'7.73"E	NEAR NEEEM TREE
P44	15°18'3.81"N	76°18'5.24"E	ROAD JUNCTION OF HOSAHALLI
P45	15°18'3.95"N	76°18'4.16"E	
P46	15°18'4.30"N	76°18'3.13"E	
P47	15°18'6.36"N	76°17'58.42"E	
P48	15°18'7.93"N	76°17'54.83"E	
P49	15°18'8.99"N	76°17'52.27"E	FOREST BOUNDARY

GPS READINGS FROM FOREST BOUNDARY TO AISL & MSPL
IMPOUNDING RESERVOIR (NON - FOREST) WATER PIPE LINE
ALIGNMENT

Grid : Lat/Lon hddd° mm' ss.s"			
Datum : WGS 84			
PARTICULAR	LATITUDE	LONGITUDE	REMARKS
P50	15°18'10.43"N	76°17'48.51"E	
P51	15°17'56.76"N	76°16'22.28"E	
P52	15°18'7.70"N	76°16'21.17"E	
P53	15°18'4.49"N	76°16'11.09"E	
P54	15°18'2.87"N	76°16'9.10"E	VILLAGE HIREKASANKANDI
P55	15°18'25.71"N	76°15'48.87"E	
P56	15°18'51.87"N	76°15'2.36"E	
P57	15°18'52.21"N	76°14'37.98"E	ROAD JUNCTION OF HIREBAGANAL
P58	15°19'18.98"N	76°14'37.51"E	
P59	15°19'22.41"N	76°13'48.58"E	
P60	15°19'16.84"N	76°13'43.19"E	
P61	15°19'13.10"N	76°13'19.97"E	
P62	15°19'39.64"N	76°13'11.39"E	
P63	15°20'33.89"N	76°13'13.83"E	
P64	15°20'33.76"N	76°13'3.61"E	AISL RESERVOIR

LEGEND

Raising main ==

Raising main(forest reach) ==

Power Transmission Line —

Delivery chamber

Tunga bhadra Dam

Intake well

Intake pipe

CLIENT:
KARNATAKA NIRAVARY NIGAMA LIMITED
(A Government of Karnataka Undertaking)
BANGALORE

CONTRACTOR:
AARESS Iron & Steel Limited
Baldota Enclave, Adheraj Baldota road, Hospet,
Karnataka India - 583203,
Office : +91-8394232002, 232003

TITLE :

TOPO MAP

NAME OF WORK:

Construction of Lift scheme including Head works consisting of Intake arrangements, Jack well cum pump house, Rising main, delivery chamber, Electro-mechanical, Electrical and gravity main etc., for providing water to M/s. MSPL & M/s. AISL plant for industrial purpose by lifting of water from the Tungabhadra dam back water near Chikkakasanakandi village, Hitnal hobli, Koppal taluk, Koppal district

MSPL

Executive Engineer,KNNL

Superintending Engineer
KNNL Tungabhadra Project circle,
MUNIRABAD

Chief Engineer,KNNL
KNNL Irrigation Project Zone,
MUNIRABAD

KNNL- -2021

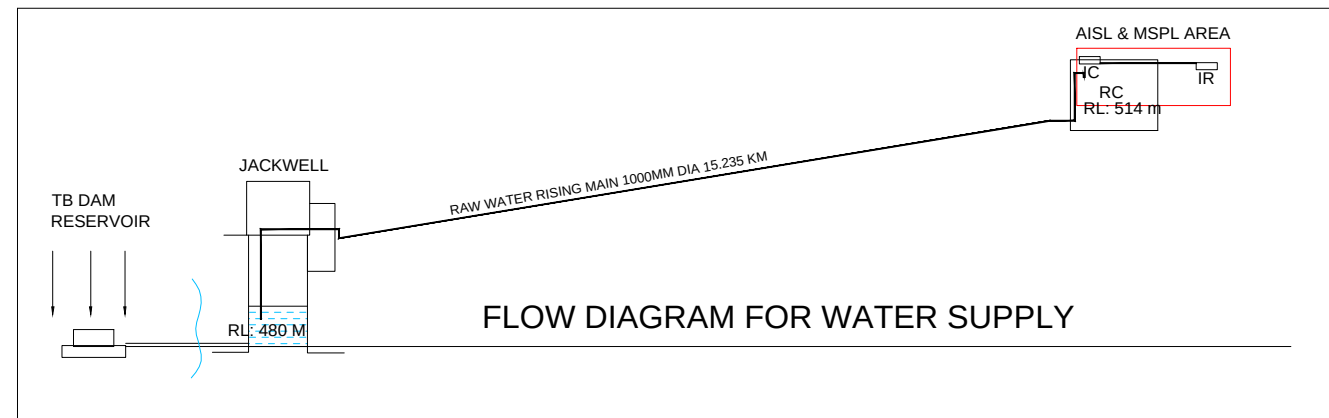
DRAWN: PRASAD

SCALE

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OPTION-II TOPO MAP (REVISED & PROPOSED DRAWING FOR APPROVAL)

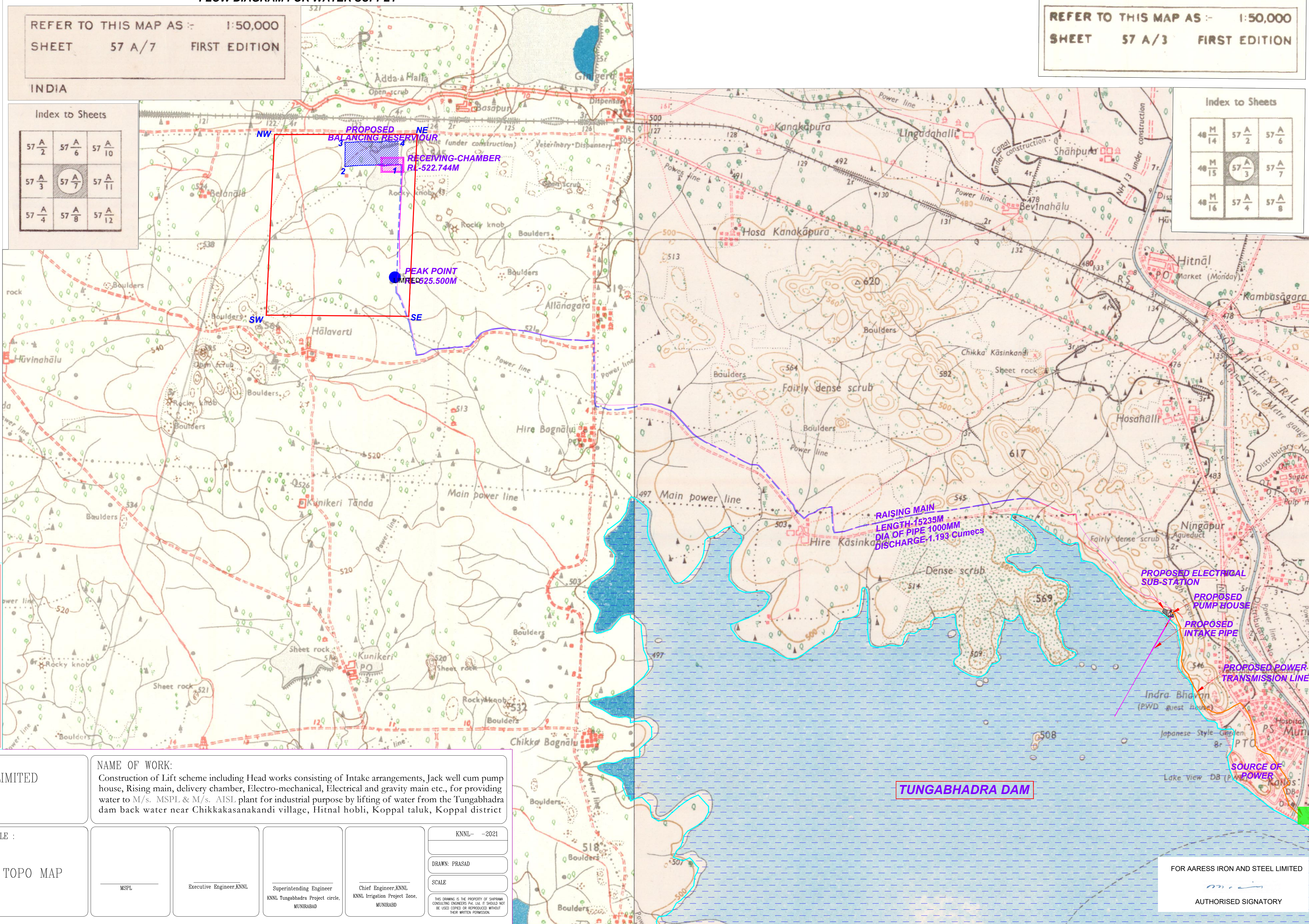
GPS READINS OF AISL & MSPL AREA



REFER TO THIS MAP AS :- 1:50,000
SHEET 57 A/3 FIRST EDITION

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TUNGABHADRA DAM

FOR AARESS IRON AND STEEL LIMITED

AUTHORISED SIGNATORY