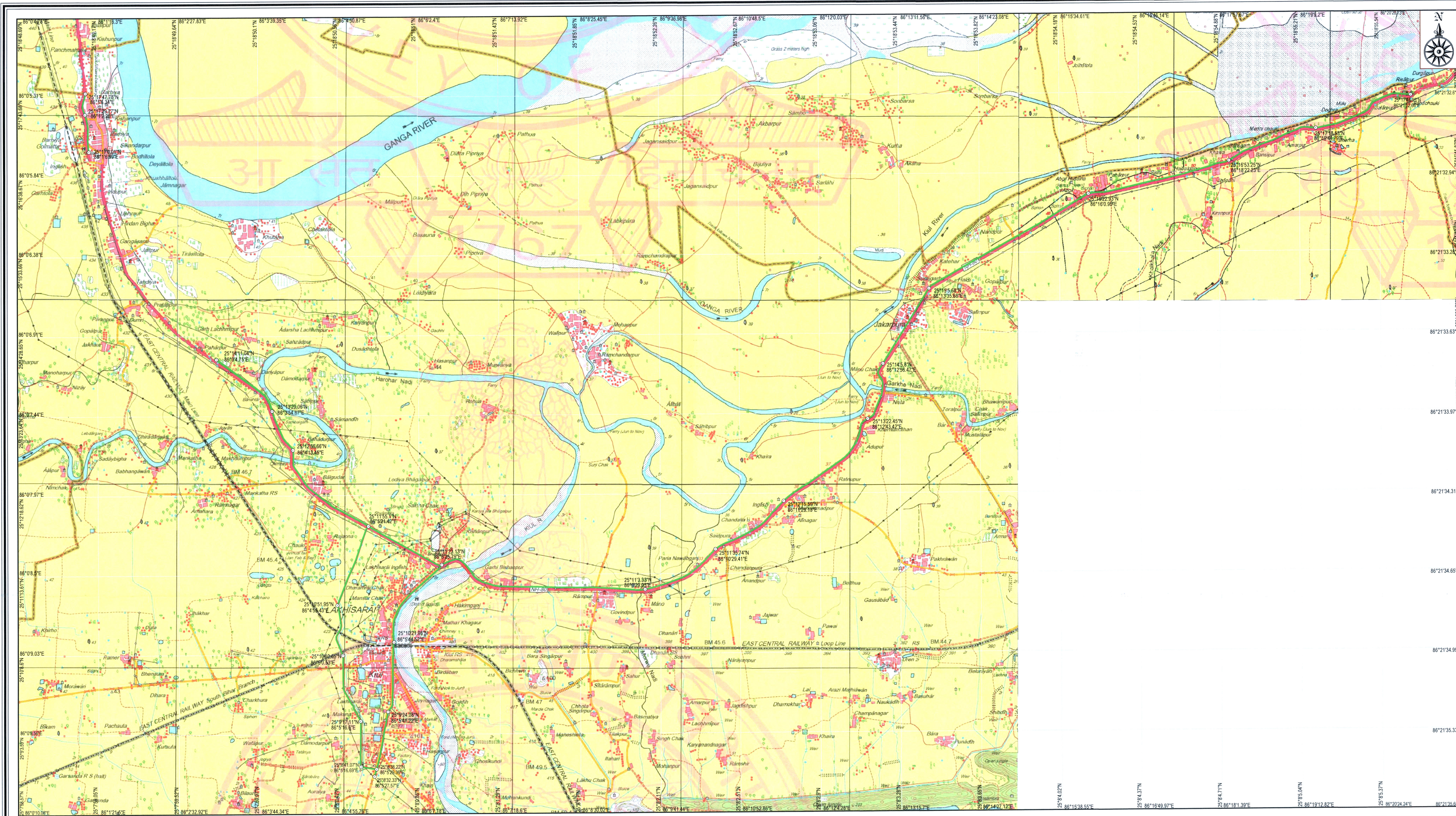




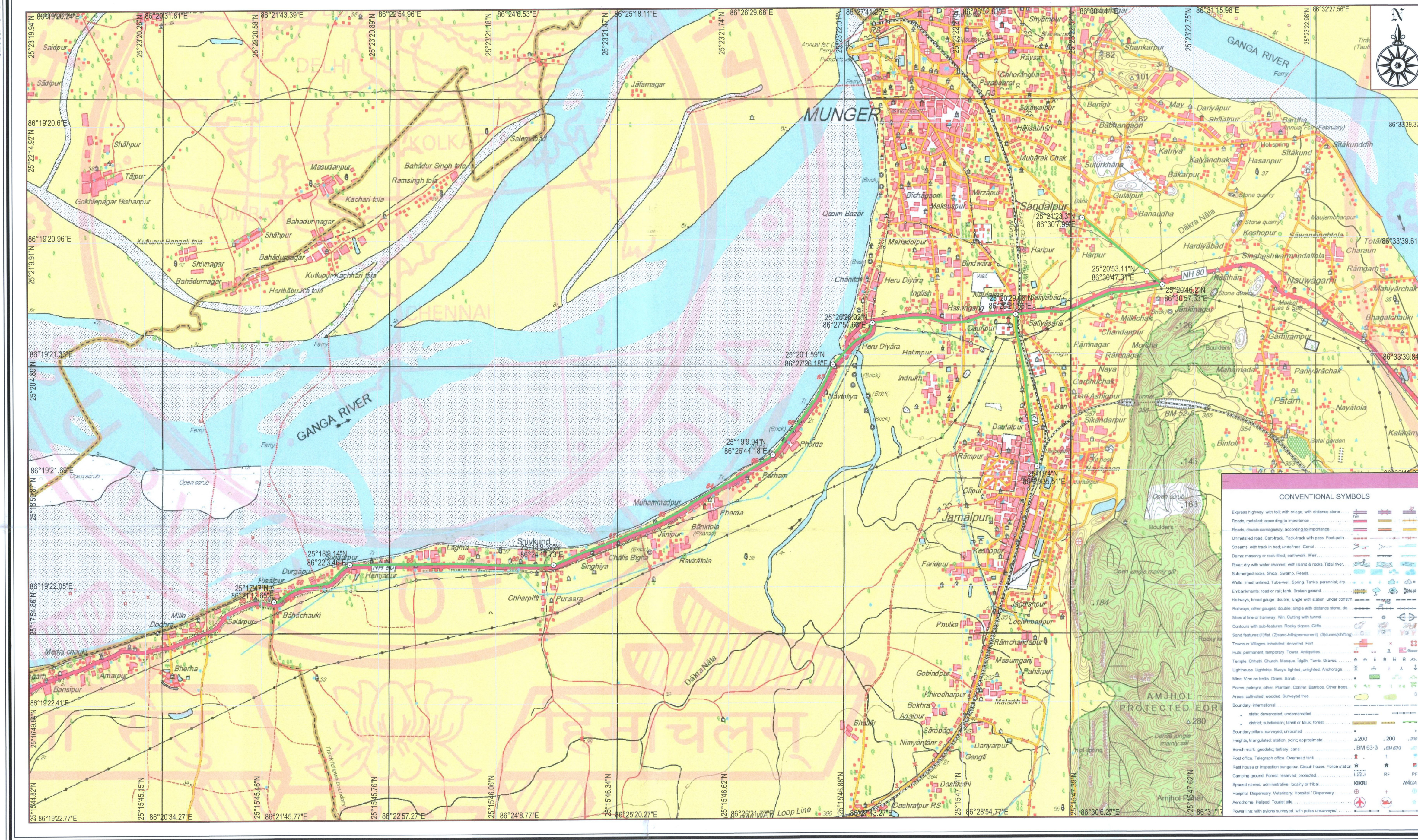
ROUTE MAP

CGD NETWORK IN BHAGALPUR

CONVENTIONAL SYMBOLS	
Express highway with toll, with bridge, with distance stone	
Roads, metalled according to importance	
Roads, double camargeway according to importance	
Unmetalled road Cart-track Pack-track with pass Foot-path	
Streams with track in bed undefined Canal	
Dams masonry or rock-filled earthwork Weir	
River dry with water channel, with island & rocks Tidal river	
Submerged rocks Shoal Swamp Reeds	
Wells lined, unlined Tube-well Spring Tanks perennial, dry	
Embankments road or rail Broken ground	
Railways, broad gauge double, single with station, under constn	
Mineral line or tramway Road Cutting with tunnel	
Contours with sub-features Rocky slopes Cliffs	
Bound features (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14) (15) (16) (17) (18) (19) (20) (21) (22) (23) (24) (25) (26) (27) (28) (29) (30) (31) (32) (33) (34) (35) (36) (37) (38) (39) (40) (41) (42) (43) (44) (45) (46) (47) (48) (49) (50) (51) (52) (53) (54) (55) (56) (57) (58) (59) (60) (61) (62) (63) (64) (65) (66) (67) (68) (69) (70) (71) (72) (73) (74) (75) (76) (77) (78) (79) (80) (81) (82) (83) (84) (85) (86) (87) (88) (89) (90) (91) (92) (93) (94) (95) (96) (97) (98) (99) (100)	
Towns or villages inhabited, deserted, Fort	
Huts permanent, temporary, Tower, Antiquities	
Temples, Church, Mosque, Sighn, Tomb, Graves	
Lighthouse, Lightship, Buoy, lighted, unlighted, Anchorage	
Mine, Vine on trellis, Grass, Scrub	
Palms, palms, other Plantation, Conifer, Bamboo, Other trees	
Areas cultivated, wooded, Surveyed tree	
Boundary, international	
state demarcated, undemarcated	
district, subdivision, tahsil or SDA, forest	
Boundary pillars surveyed, unlocated	
Heights, triangulated station, point, approximate	
Bench-mark, geodetic, tertiary, canal	
Post office, Telegraph office, Overhead tank	
Rest house or inspection bungalow, Circuit house, Police station	
Camping ground, Forest reserved, protected	
Spaced names administrative, locality or tribal	
Hospital, Dispensary, Veterinary, Hospital / Dispensary	
Aerodrome, Helped, Tourist site	
Power line, with pylons surveyed, with poles unsurveyed	

TOTAL LENGTH STATEMENT			
SR. NO.	DESCRIPTION	SYMBOL	Length (Km)
1	CGD PIPELINE ALONG NH-80		1.5
2	CGD PIPELINE ALONG NH-80		2.0
3	CGD PIPELINE ALONG NH-80		36.0
4	CGD PIPELINE ALONG ASPHAL ROAD		7.0
5	CGD PIPELINE ALONG NH-80		5.8

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No.	Date	Revision	Prepared by	Checked by	Approved by
CLIENT: INDIAN OIL CORPORATION LIMITED PIPELINE DIVISION: A-1, UDHOG MARG, SECTOR-1, NOIDA-201 301 (U.P.) Phone No. 91-120-2448844, 2448888.					
PROJECT: CGD LAKHISARAI GA					
SECTION: PATNA					
TITLE: ROUTE MAP					
DESHPANDE - PATIL CONSULTANTS (Civil, Mechanical, Survey, Soil Investigation, ROU & STATUTORY CLEARANCES) CORPORATE OFFICE: 36, "SHESHACHAL", AJANTA NAGAR, BHARUCH - 392 001, GUJARAT BASE CAMP: 26, "GURU DAKSHINA", MAHAVIR NAGAR, NR. SAI GANESH TEMPLE, BHARUCH - 392 001, GUJARAT Phone: (02642) 250052, 250053, 250054, 250055, 250056, 250057, 250058, 250059, 250060, 250061, 250062, 250063, 250064, 250065, 250066, 250067, 250068, 250069, 250070, 250071, 250072, 250073, 250074, 250075, 250076, 250077, 250078, 250079, 250080, 250081, 250082, 250083, 250084, 250085, 250086, 250087, 250088, 250089, 250090, 250091, 250092, 250093, 250094, 250095, 250096, 250097, 250098, 250099, 250100, 250101, 250102, 250103, 250104, 250105, 250106, 250107, 250108, 250109, 250110, 250111, 250112, 250113, 250114, 250115, 250116, 250117, 250118, 250119, 250120, 250121, 250122, 250123, 250124, 250125, 250126, 250127, 250128, 250129, 250130, 250131, 250132, 250133, 250134, 250135, 250136, 250137, 250138, 250139, 250140, 250141, 250142, 250143, 250144, 250145, 250146, 250147, 250148, 250149, 250150, 250151, 250152, 250153, 250154, 250155, 250156, 250157, 250158, 250159, 250160, 250161, 250162, 250163, 250164, 250165, 250166, 250167, 250168, 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250294, 250295, 250296, 250297, 250298, 250299, 250300, 250301, 250302, 250303, 250304, 250305, 250306, 250307, 250308, 250309, 250310, 250311, 250312, 250313, 250314, 250315, 250316, 250317, 250318, 250319, 250320, 250321, 250322, 250323, 250324, 250325, 250326, 250327, 250328, 250329, 250330, 250331, 250332, 250333, 250334, 250335, 250336, 250337, 250338, 250339, 250340, 250341, 250342, 250343, 250344, 250345, 250346, 250347, 250348, 250349, 250350, 250351, 250352, 250353, 250354, 250355, 250356, 250357, 250358, 250359, 250360, 250361, 250362, 250363, 250364, 250365, 250366, 250367, 250368, 250369, 250370, 250371, 250372, 250373, 250374, 250375, 250376, 250377, 250378, 250379, 250380, 250381, 250382, 250383, 250384, 250385, 250386, 250387, 250388, 250389, 250390, 250391, 250392, 250393, 250394, 250395, 250396, 250397, 250398, 250399, 250400, 250401, 250402, 250403, 250404, 250405, 250406, 250407, 250408, 250409, 250410, 250411, 250412, 250413, 250414, 250415, 250416, 250417, 250418, 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ROUTE MAP

CGD NETWORK IN MUNGER

TOTAL LENGTH STATEMENT			
SR. NO.	DESCRIPTION	SYMBOL	Length (Km)
1	CGD PIPELINE ALONG NH-80		18.0
2	CGD PIPELINE ALONG ASPHAL ROAD		0.4
3	CGD PIPELINE ALONG ASPHAL ROAD		1.4
4	CGD PIPELINE ALONG ASPHAL ROAD		2.7

Ro	21.01.20	ISSUED FOR APPROVAL	DHWANI	P.R.S.	M.N.D.
No.	Date	Revision	Prepared by	Checked by	Approved by

CLIENT:

INDIAN OIL CORPORATION LIMITED

PIPELINE DIVISION: A-1, UDHOG MARG,
SECTOR-1, NOIDA-201 301 (U.P.)
Phone No. 91-120-2448844, 2448888.

PROJECT:

CGD MUNGER GA

SECTION:

PATNA

TITLE:

ROUTE MAP

Surveyed & Prepared by :-

DESHPANDE - PATIL CONSULTANTS

(Since 1988... Survey of pipelines... Nations Lifelines)

(LAND / TOPOGRAPHIC SURVEYS, PIPE LINE SURVEY, SOIL INVESTIGATION, ROU & STATUTORY CLEARANCES)

CORPORATE OFFICE: 36, "SHESHACHAL", AJANTA NAGAR, BHARUCH - 392 001, GUJARAT.

BASE CAMP: 26, "GURU DAKSHINA", MAHAVIR NAGAR, NR. SAI GANESH TEMPLE, BHARUCH - 392 001, GUJARAT

Phone: (02642) 250052, 654959, Fax No.: (02642) 250052, E-mail : dpcsurvey@yahoo.com dpcsurvey36@gmail.com

Scale	Job No.	Drawing / Document No.	Sheet	Rev.
1 : 50000	DPC/MUNGER/19	DPC/MUNGER/RM/01	1 of 1	Ro