

H43 P7

H 43 P 11

Proposed CR site
Adamapur Miner
RD 0 to 20 L/K side

Divisional Forest Officer
Fatehabad Forest Division
Fatehabad



NOT FOR EXPORT

OPEN SERIES
MAP

No. H43P7

Scale 1:50,000

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SURVEY OF INDIA

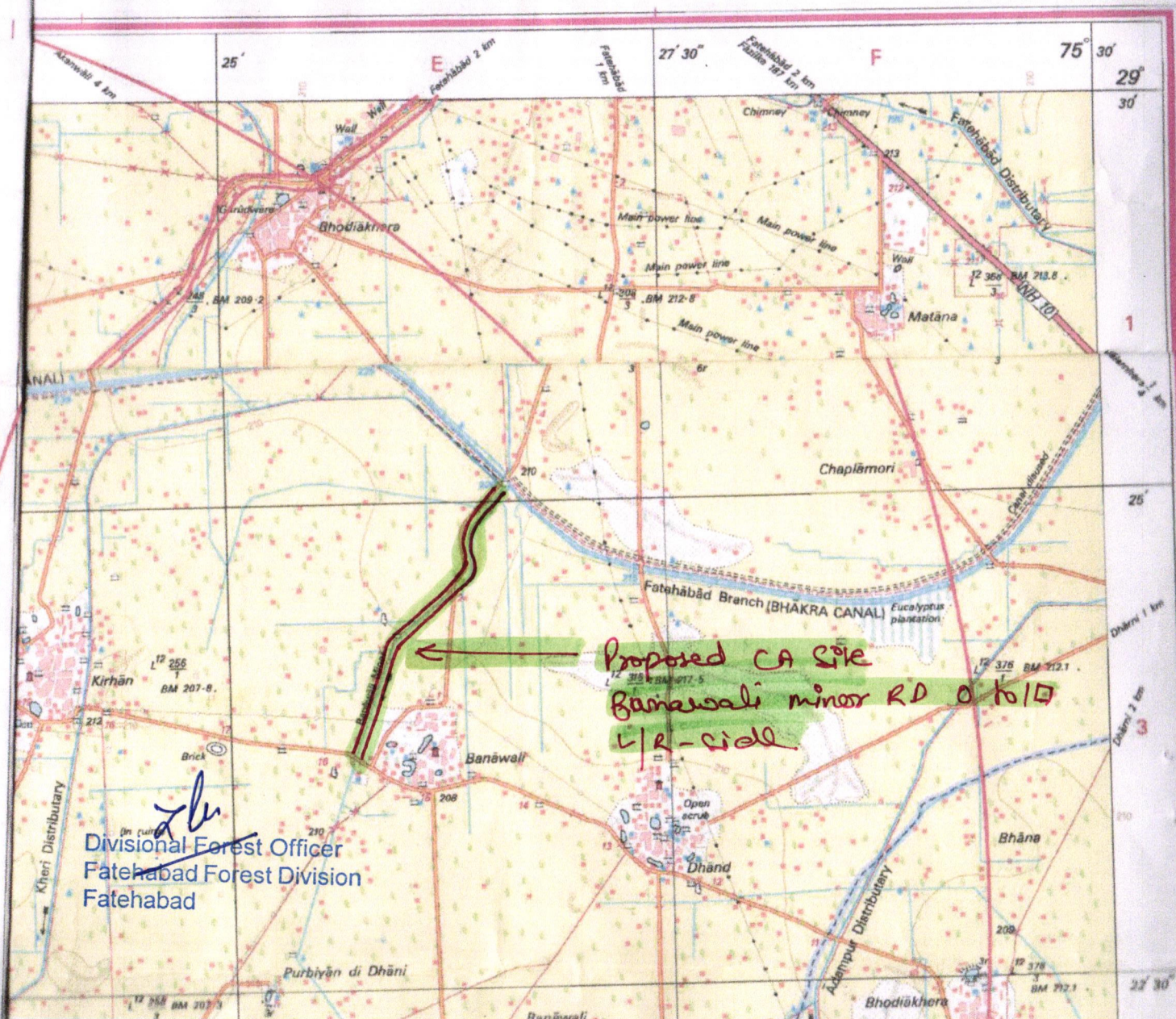
1st Edition 2007.

Price : Rs. 50 / -

CONVENTIONAL SYMBOLS

Express highway: with toll: with bridge: with distance stone	
Roads, metalled: according to importance	
Roads, double carriageway: 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; tank. Broken ground	
Railways, broad gauge: double; single with station; under constr.	
Railways, other gauges: double; single with distance stone; do	
Mineral line or tramway. Kūn. Cutting with tunnel	
Contours with sub-features. Rocky slopes. Cliffs	
Sand features: (1) flat. (2) sand-hills (permanent). (3) dunes (shifting).	
Towns or Villages: inhabited; deserted. Fort	

PROPOSED SITE





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Submerged rocks. Shoal. Swamp. Roads	
Wells: lined; unlined. Tube-well. Spring. Tanks: perennial; dry	
Embankments: road or rail; tank. Broken ground	
Railways, broad gauge: double; single with station; under constr.	
Railways, other gauges: double; single with distance stone; do	
Mineral line or tramway. Kin. Cutting with tunnel	
Contours with sub-features. Rocky slopes. Cliffs	
Sand features: (1) flat. (2) sand-hills (permanent). (3) dunes (shifting).	
Towns or Villages: inhabited; deserted. Fort	
Huts: permanent; temporary. Tower. Antiquities.	
Temple. Chhatra. Church. Mosque. Idgah. Tomb. Graves	
Lighthouse. Lightship. Buoys: lighted; unlighted. Anchorage	



MAP

H43P7

Scale 1:50,000

REFERENCE

National Highway No. 10

NOTES :-

mean sea level.

approximate height in metres between the top and bottom of a

main water from July to December

and every existing fifth stone is shown.

sheet, only the important ones have been shown.

heet are generally motorable in dry season. Permission to use

igation authorities.

akra Dam Project Surveys with their numbers are shown as

f 203-5.

during 1985-86. Updated for major details during 2004-05.

TM Datum - WGS 84

m True North about $\frac{3}{4}$ East in 2000.
p by about 2' annually.

10,000

2 cm to 1 km

1 2 3 Kilometres

INTERVAL 10 METRES

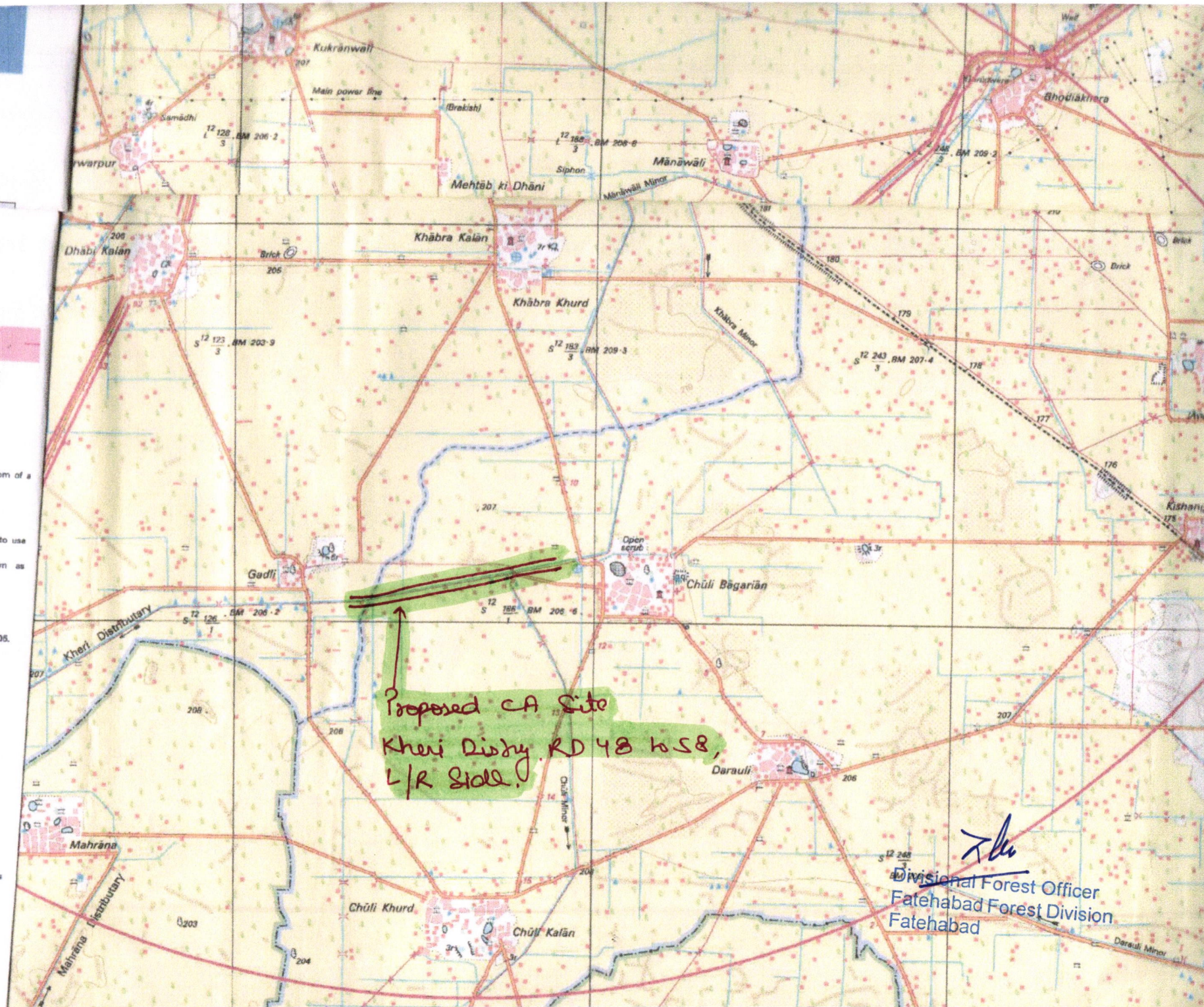
this map, please contact

ector

atial Data Centre

ly, Sector 32 A

igarh.



Divisional Forest Officer
Fatehabad Forest Division
Fatehabad

H43 P 7

H43 P 11



NOT FOR EXPORT

OPEN SERIES
MAP

No. H43P6

Scale 1:50,000

- Office Overhead tank. BM 63.3 . BM 63.3
- in bungalow. Circuit house. Police station. RF . PF
- reserved, protected. KIKRI . NAGA
- trative; locality or tribal.
- terinary hospital.
- ortist site.
- urveyed; with poles unsurveyed.

REFERENCE

NH 10 National Highway No. 10

NOTES :-

- above Indian mean sea level.
- presents the approximate height, in metres, between the top and bottom of a
- r marked along a canal indicates the height of the top of the canal embankment
- ry.
- alled roads along canals are motorable throughout the year. Permission to use
- e irrigation authorities. Other cart-tracks and unmetalled roads are generally
- 1,000 feet apart and every existing fifth stone is shown.
- area usually contain water from July to March.
- throughout the sheet, only the important ones have been shown.
- importance falling in Square No. F/6, belongs to Mughal period. This is
- obtained by Archaeological Survey of India.
- on Haryana and Punjab States has been surveyed as pointed out by the local
- it has not been verified by the Governments concerned.
- source of Bhakra Dam Project Surveys based on Origin 30° 00' N, 75° 15' E with
- the tertiary bench-marks thus E 123 BM 207.9.

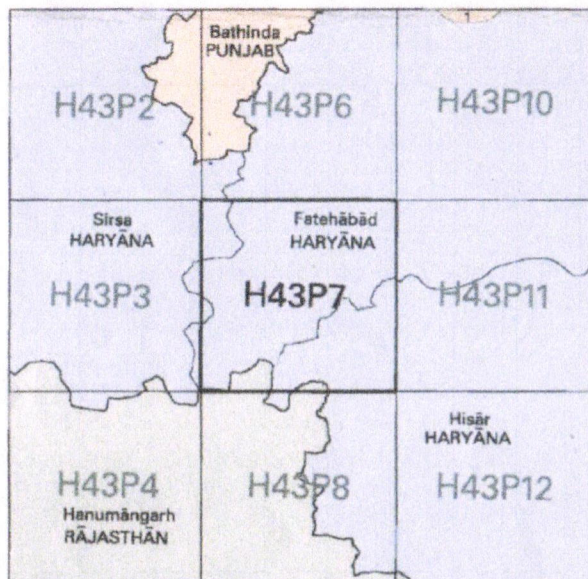
NEK

A. Compiled from 1:25,000 survey, 1985-86. Updated for major details during 2005-06.



No. H43P7

Scale 1:50,000



1 Mansa, PUNJAB.

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CONVENTIONAL SYMBOLS

Express highway: with toll: with bridge: with distance stone	
Roads, metalled: according to importance	
Roads, double carriageway: according to importance	
Unmetalled road. Cart-track. Pack-track with pessa. 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; tank. Broken ground	



[Signature]
Divisional Forest Officer
Fatehabad Forest Division
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NAL SYMBOLS

- distance stone ... 20
- Toll
- ancient
- Foot-path
- Major Tidal river
- perennial, dry
- on, under constr.
- ice stone; do
- well
- boundaries/shifting
- Graves
- Anchorage
- Other trees
- Forest
- junction
- 200
- BM 63.3
- Police station
- KIKRI
- NAGA



Proposed CA site
Khundan Disty.
RD 40 to 65 L/R Side

[Signature]
Divisional Forest Officer
Fatehabad Forest Division
Fatehabad

No. H43P6

Scale 1:50,000

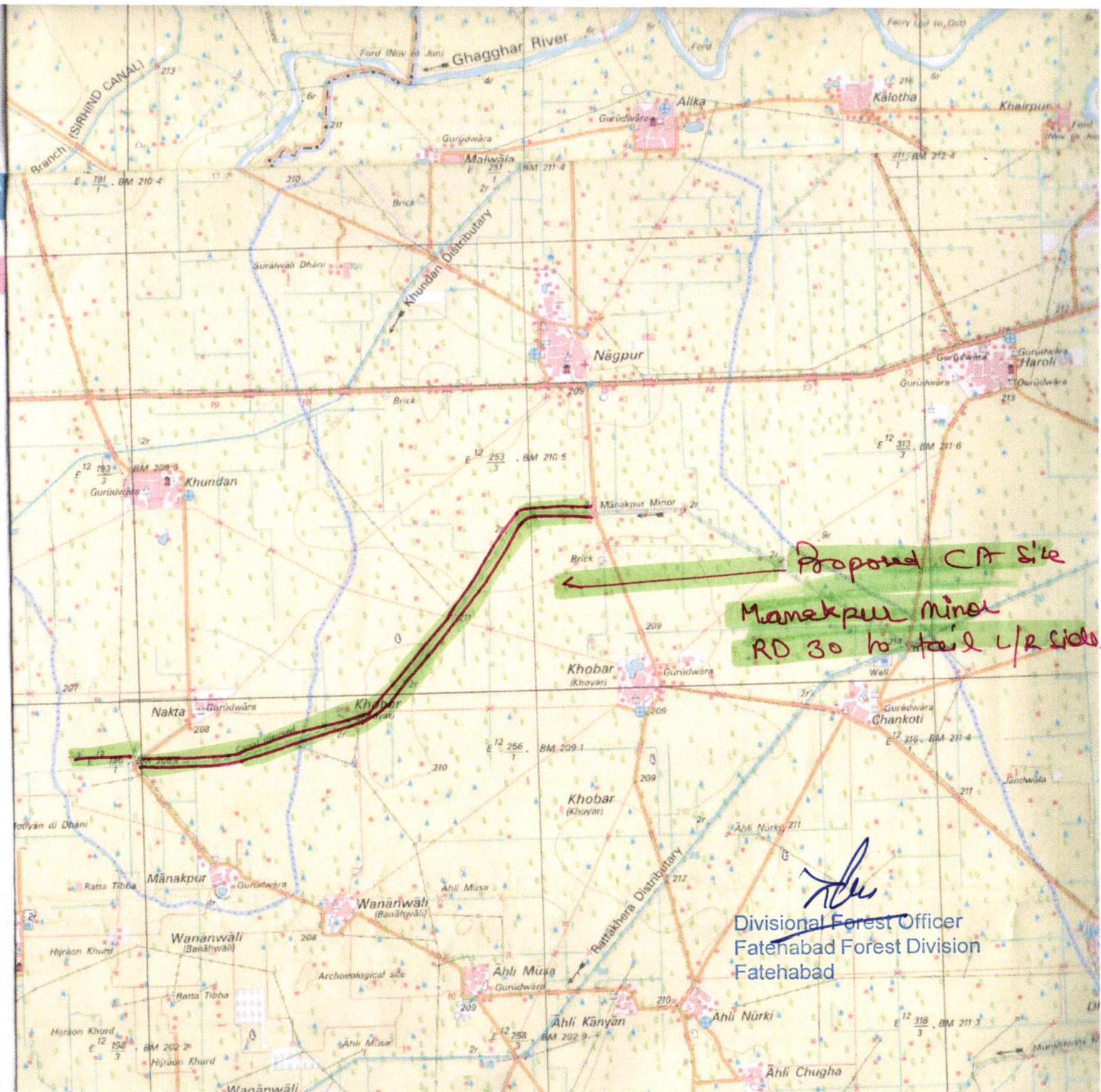
सर्वेक्षण विभाग SURVEY OF INDIA

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CONVENTIONAL SYMBOLS

press, highway, with toll, with bridge, with distance stone		20
erls, metalled, according to importance		
ads, double carriageway, according to importance		
metalled road, Cart-track, Pack-track with pass, Foot-path		
earns, with track in bed, undefined, Canal		
and, masonry or rock-filled, earthwork, Weir		
ver, dry with water channel, with island & rocks, Tidal river		
emerged rocks, Shoal, Swamp, Reeds		
ells, lined, unlined, Tube-well, Spring, Tanks, perennial, dry		
rbankments, road or rail, tank, Broken ground		
always, broad gauge, double, single with station, under constr.		20 RS
always, other gauges, double, single with distance stone, do		
lateral line or tramway, Kln, Cutting with tunnel		
intours with sub-features, Rocky slopes, Cliffs		
und features: (1)flat,(2)sand-hills (permanent), (3)dunes(shifting)		
rens or Villages: inhabited, deserted, Fort		
its: permanent, temporary, Tower, Antiquities		
emple, Chhatri, Church, Mosque, Idgah, Tomb, Graves		
glthouse, Lightship, Buoys: lighted, unlighted, Anchorage		
ins, Vine on trellis, Grass, Scrub		
lins: palmrya, other, Plantain, Conifer, Bamboo, Other trees		
rsae: cultivated, wooded, Surveyed tree		
oundary, International		
state: demarcated, undemarcated		
district: subdivision, tahsil or taluk, Inrest		
oundary pillars, surveyed, unlocated, village junction		
ights, triangulated, station, point, approximate		200
inch-mark: geodetic, tertiary, canal		BM 63-3
ost office, Telegraph office, Overhead tank		
ost house or inspection bungalow, Circuit house, Police station		
imping ground, Forest: reserved, protected		CG RF PF
aced names: administrative, locality or tribal		KIKRI NAGA
ospital, Dispensary, Veterinary hospital		
roadroms: Helipad, Tourist site		
age line: with pylons surveyed, with poles unsurveyed		



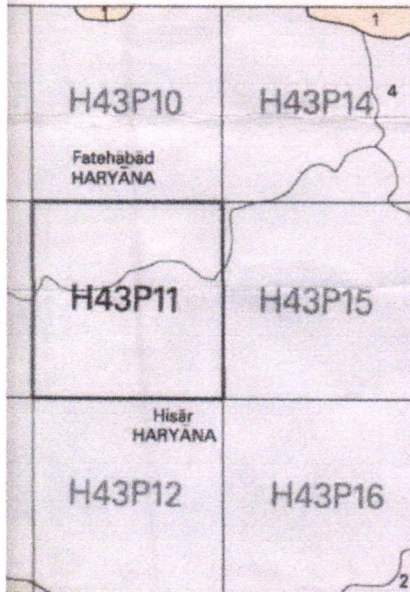
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Fatehabad Forest Division
Fatehabad

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OPEN SERIES MAP

H43P11

Scale 1:50,000



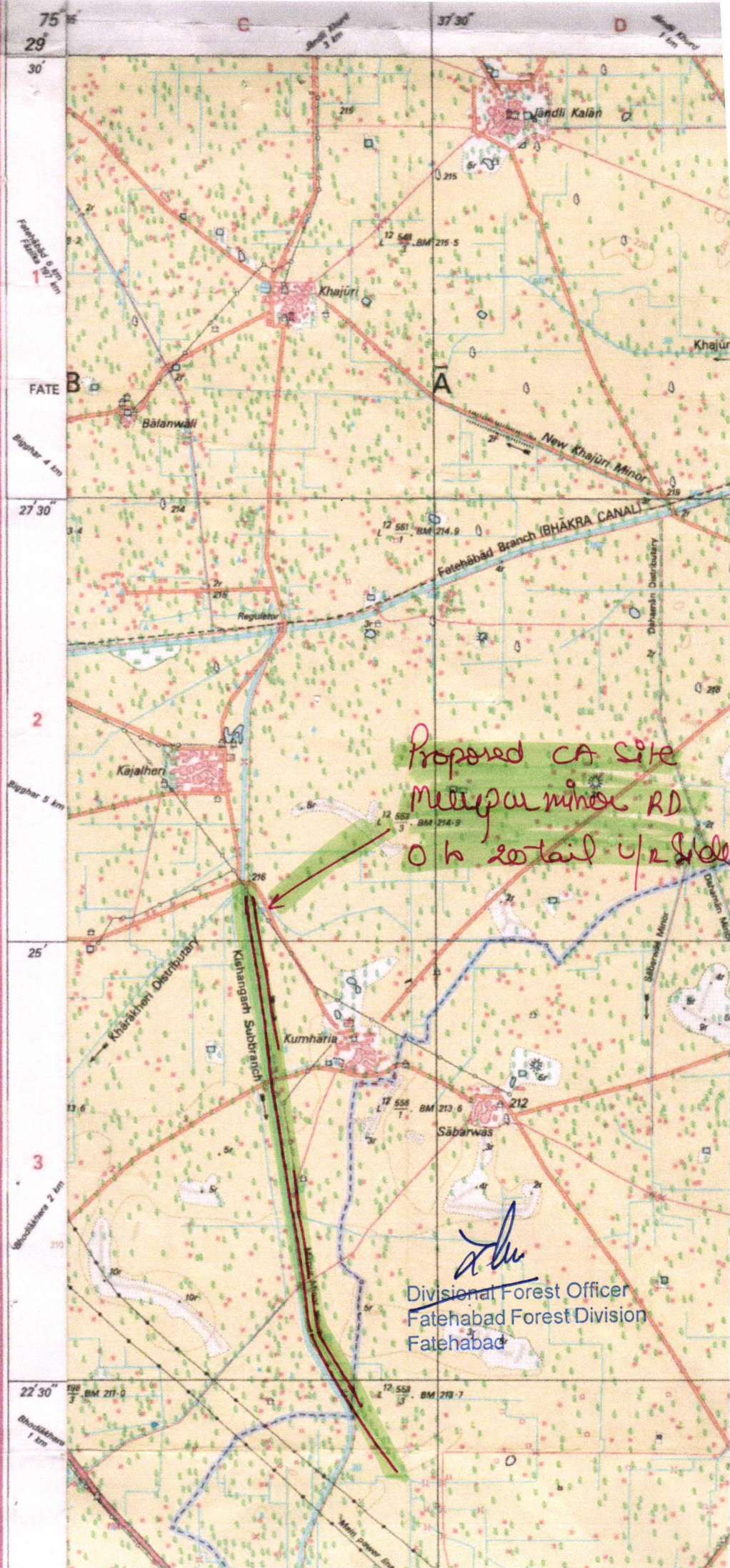
3 Sirsa, HARYANA.
4 Jind, HARYANA.

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CONVENTIONAL SYMBOLS

with bridge; with distance stone		20
importance		
according to importance		
Foot-track with pass. Foot-path		
defined. Canal		
earthwork. Weir		
with island & rocks. Tidal river		
emp. Reeds		
Spring. Tanks. perennial; dry		
Broken ground		
single with station; under constr.		20 RS
single with distance stone; do		20 RS
Cutting with tunnel		
Rocky slopes. Cliffs		
Hills (permanent). (3) dunes (shifting)		
deserted. Fort		
Tower. Antiquities		
epic. Idgh. Tomb. Graves		
lighted; unlighted. Anchorage		
Scrub		
Coconut. Bamboo. Other trees		
unmarked tree		
undemarcated		
in. Sahil or taluk; forest		
located; village trijunction		



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Fatehabad

lo. H43P6

Scale 1:50,000

n, tahsil or taluk; forest			
located; village trijunction			
point; approximate	.....	.....	.....
y; canal	.....	.....	.....
Overhead tank	.....	.....	.....
ngalow. Circuit house. Police station	.....	.....	.....
erved, protected	.....	.....	.....
s; locality or tribal	.....	.....	.....
ry hospital	.....	.....	.....
site	.....	.....	.....
eyed; with poles unsurveyed	.....	.....	.....

REFERENCE

NH 10 National Highway No. 10

NOTES :-

ve Indian mean sea level.

nts the approximate height, in metres, between the top and bottom of a

rked along a canal indicates the height of the top of the canal embankment

roads along canals are motorable throughout the year. Permission to use
gation authorities. Other cart-tracks and unmetalled roads are generally

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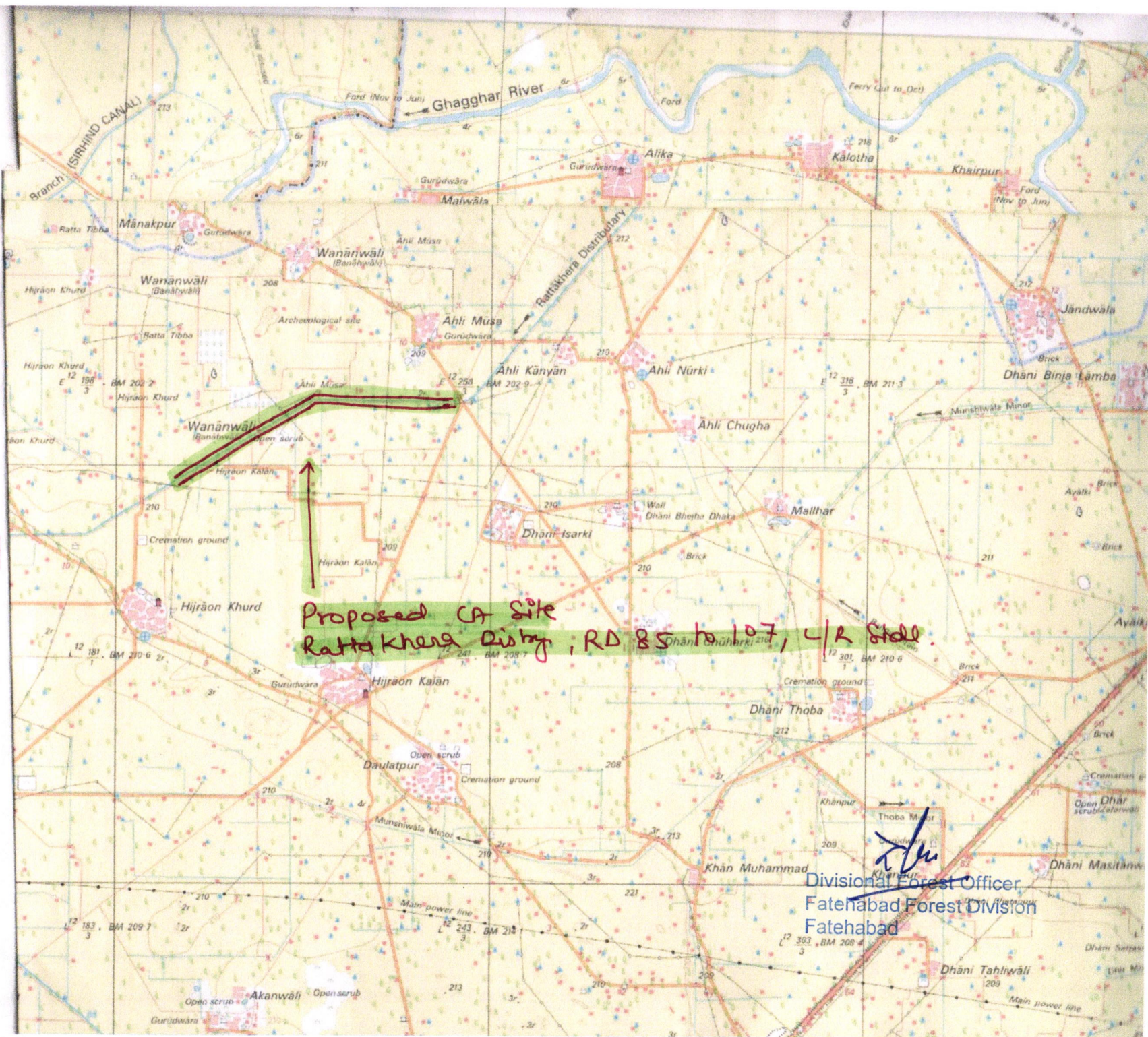
Haryana and Punjab States has been surveyed as pointed out by the local
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ertiary bench-marks thus E 123 BM 207.9.

A. Compiled from 1:25,000 survey, 1985-86. Updated for major details
during 2005-06.

ojection - UTM

Datum - WGS 84



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Fatehabad Forest Division
Fatehabad

No. H43P11

Scale 1:50,000

1 Patiala, PUNJAB.
2 Bhiwani, HARYANA.

3 Sirsa, HARYANA.
4 Jind, HARYANA.

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CONVENTIONAL SYMBOLS

highway: with toll; with bridge; with distance stone			
metalled: according to importance			
double carriageway: according to importance			
rail road. Cart-track. Pack-track with pass. Foot-path.			
with track in bed; undefined. Canal			
stonery or rock-filled; earthwork. Weir			
with water channel; with island & rocks. Tidal river			
rocks. Shoal. Swamp. Reeds			
well: unlined. Tube-well. Spring. Tanks: perennial; dry			
ents: road or rail; tank. Broken ground			
road gauge: double; single with station; under constr.			
ther gauge: double; single with distance stone; do			
or tramway. Kin. Cutting with tunnel			
th sub-features. Rocky slopes. Cliffs			
m: (1)flat.(2)sand-hills (permanent). (3)dunes(shifting).			
lages: inhabited; deserted. Fort			
ent; temporary. Tower. Antiquities			
rel. Church. Mosque. Idgah. Tomb. Graves			
lightship. Buoys: lighted; unlighted. Anchorage			
trails. Grass. Scrub			
er-ether. Bamboo. Conifer. Bamboo. Other trees			
kt; wooded. Surveyed tree			
ational			
r: demarcated; undemarcated			
ct: subdivision, tahsil or taluk; forest			
urveyed; unlocated; village trijunction			
ted: station; point; approximate			
ed: tertiary; canal			
raph office. Overhead tank			
pection bungalow. Circuit house. Police station			
Forest: reserved; protected			
ministrative; locality or tribal			
y. Veterinary hospital			
Tourist site			
ons surveyed; with poles unsurveyed			

REFERENCE

NH 10 National Highway No. 10

NOTES :-

above Indian mean sea level.
own in black with names.
usually contain water from July to December.
against a well, in blue, indicates its total depth in metres.
throughout the sheet, only the important ones have been shown.
presents the approximate height, in metres, between the top and bottom of
tracts in this sheet are generally



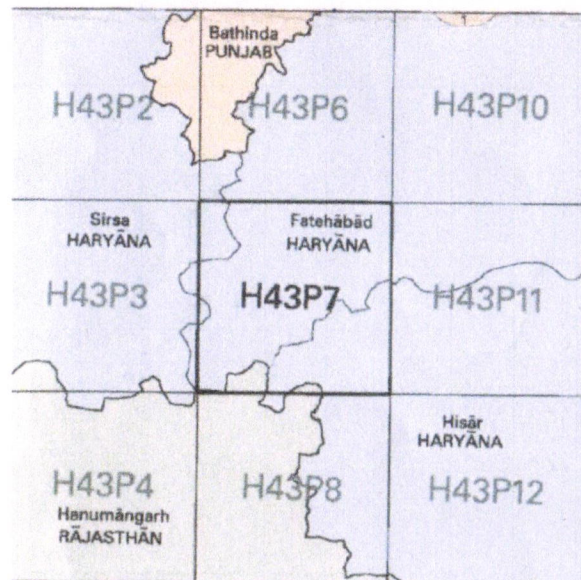


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CONVENTIONAL SYMBOLS

highway: with toll: with bridge: with distance stone	---	---	---
metalled: according to importance	---	---	---
double carriageway: according to importance	---	---	---
alled road. Cart-track. Pack-track with pisa. Foot-path.	---	---	---
is: with track in bed; undefined. Canal	---	---	---



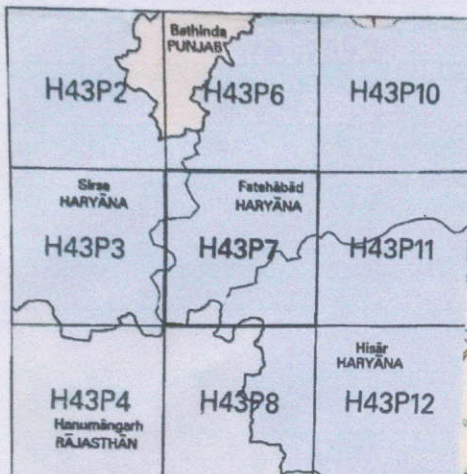
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1 Mansa, PUNJAB.

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CONVENTIONAL SYMBOLS

- Express highway: with toll; with bridge; with distance stone ...
- Roads, metalled: according to importance ...
- Roads, double carriage-way: according to importance ...
- Unmetalled road, Cart-track, Pack-track with pass, Foot-path ...
- Stream: with track in bed; undefined. Canal ...
- Dam: masonry or rock-filled; earthwork. Weir ...
- River: dry with water channel; with island & rocks. Tidal river ...
- Submerged rocks. Shoal. Swamp. Reeds ...
- Wells: lined; unfined. Tube-well. Spring. Tanks: perennial; dry ...
- Embankments: road or rail; tank. Broken ground ...
- Railways, broad gauge: double; single with station; under constr. ...
- Railways, other gauge: double; single with distance stone; do ...
- Mine: line or tramway. Kib. Cutting with tunnel ...
- Contours with sub-features. Rocky slopes. Cliffs ...
- Sand features: (1) flat; (2) sand-hills (permanent); (3) dunes (shifting) ...
- Towns or Villages: Inhabited; deserted. Fort ...
- Hut: permanent; temporary. Tower. Antiquities ...
- Temple. Chhatra. Church. Mosque. Idgah. Tomb. Grave ...
- Lighthouse. Lightship. Buoy: lighted; unlighted. Anchorage ...
- Mine. Vine on trail. Grass. Scrub ...
- Palms: palmyra; other. Plantain. Conifer. Bamboo. Other trees ...
- Area: cultivated; wooded. Surveyed tree ...



Divisional Forest Officer
Fatehabad Forest Division
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MAP

No. H43P10

Scale 1:50,000

A map of the Puna area, divided into 12 numbered regions. The regions are color-coded: orange for regions 1, 2, 3, 4, 5, and 6; light blue for regions 7, 8, 9, 10, 11, and 12. Each region is labeled with a number, a name, and coordinates in parentheses.

Region Number	Region Name	Coordinates
1	Mānsa PUNJAB	(44O/5)
2	Sangrūr PUNJAB	(44O/13)
3	H43P5	(44O/5)
4	H43P9	(44O/9)
5	H43P13	(44O/13)
6	H43P6	(44O/6)
7	H43P14	(44O/14)
8	Fatehābād HARYANA	(44O/10)
9	H43P10	(44O/10)
10	H43P15	(44O/15)
11	H43P7	(44O/7)
12	H43P11	(44O/11)

- 1 Hanumāngarh, RĀJASTHĀN.
2 Sirsa, HARYĀNA.
3 Bathinda, PUNJAB.
4 Patāla, PUNJAB.
5 Jīnd, HARYĀNA.

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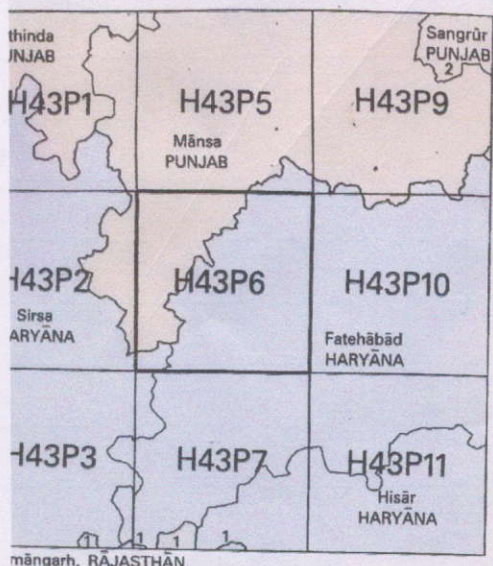
- | | | | |
|---|---|---|----|
| Express highway: with toll; with bridge; with distance stone . . . |  |  | 20 |
| Roads, metalled: according to importance |  |  | |
| Roads, double carriageway: according to importance |  |  | |
| Unmetalled road. Cart-track. Pack-track with pass. Foot-path |  |  | |
| Streams: with track in bed; undefined. Canal |  |  | |
| Dams: masonry or rock-filled; earthwork. Weir |  |  | |
| River: dry with water channel; with island & rocks. Tidal river |  |  | |
| Shimmered rocks. Shoal. Swamp. Road: |  |  | |



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No. H43P6

Scale 1:50,000



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on 2008.

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CONVENTIONAL SYMBOLS

r; with toll; with bridge; with distance stone . . .		20
according to importance		
irrigation; according to importance		
Cart-track. Peck-track with pass. Foot-path		
tk in bed; undefined. Canal		
r rock-filled; earthwork. Weir		
ter channel; with island & rocks. Tidal river		
Shoal. Swamp. Reeds		
1. Tube-well. Spring. Tanks: perennial; dry		
or rail; tank. Broken ground		
re: double; single with station; under constr.		

