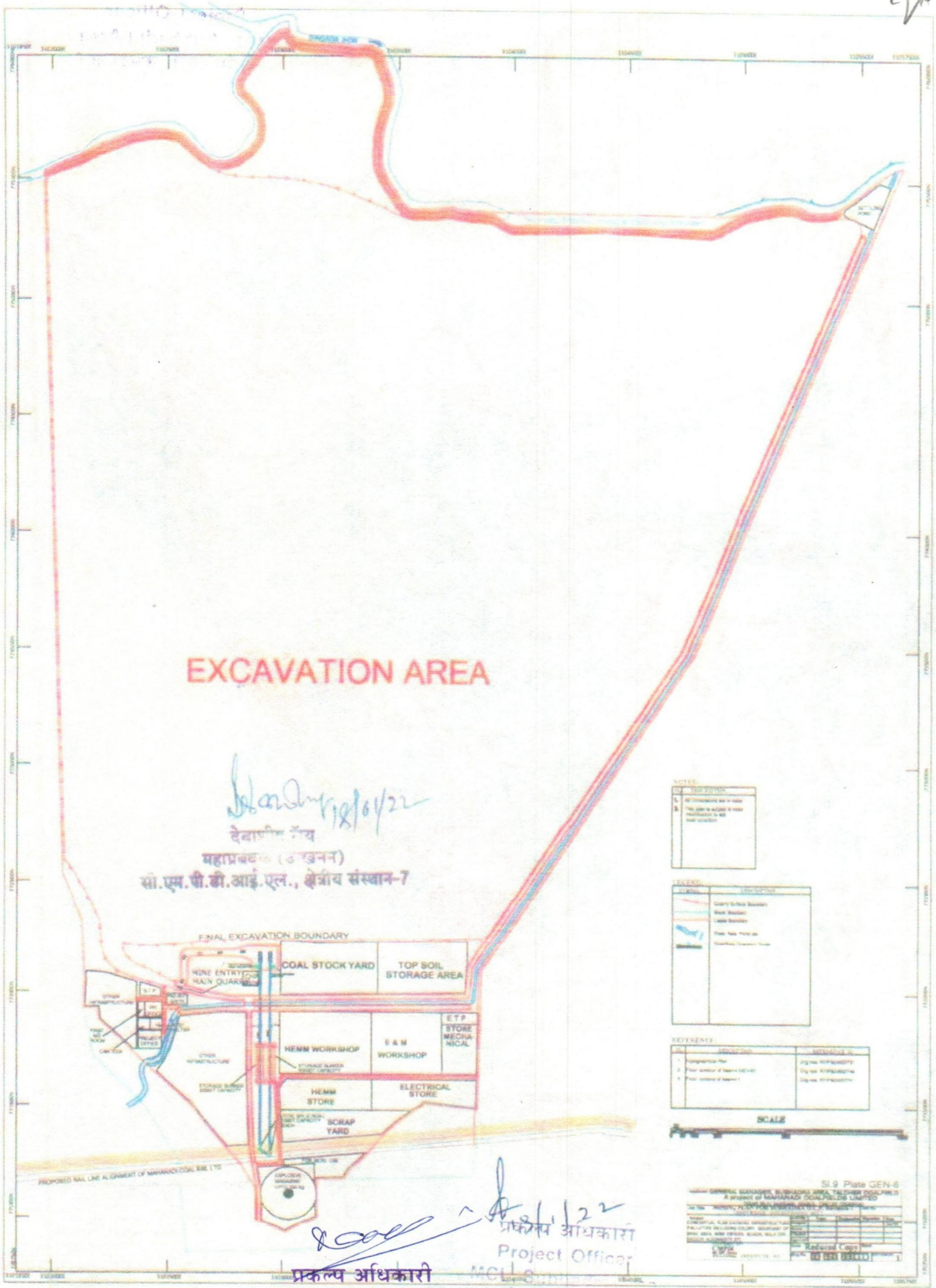


255



EXCAVATION AREA

Handwritten signature and date: 18/04/22

देवाणीय नैय
महाप्रबन्धक (उत्खनन)
सो.एस.पी.बी.आई.एल., क्षेत्रीय संस्वान-7

NOTES

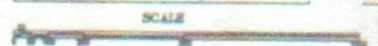
1. All dimensions are in meters.
2. The area is subject to change without notice.

LEGEND

Symbol	Description
Red line	Excavation Boundary
Blue line	Water Body
Green line	Proposed Rail Line
Yellow line	Other Infrastructure

REFERENCE

Sl. No.	Reference
1.	Excavation Plan
2.	Final boundary of the area
3.	Final boundary of the area



SI 9 Plate GEN-6

GENERAL MANAGER, SUBHADRA AREA, TILAKSHI GROUP

A PROJECT OF MANARAD COALFIELDS LIMITED

MANARAD COALFIELDS LIMITED

PROJECT OFFICER

Project Officer

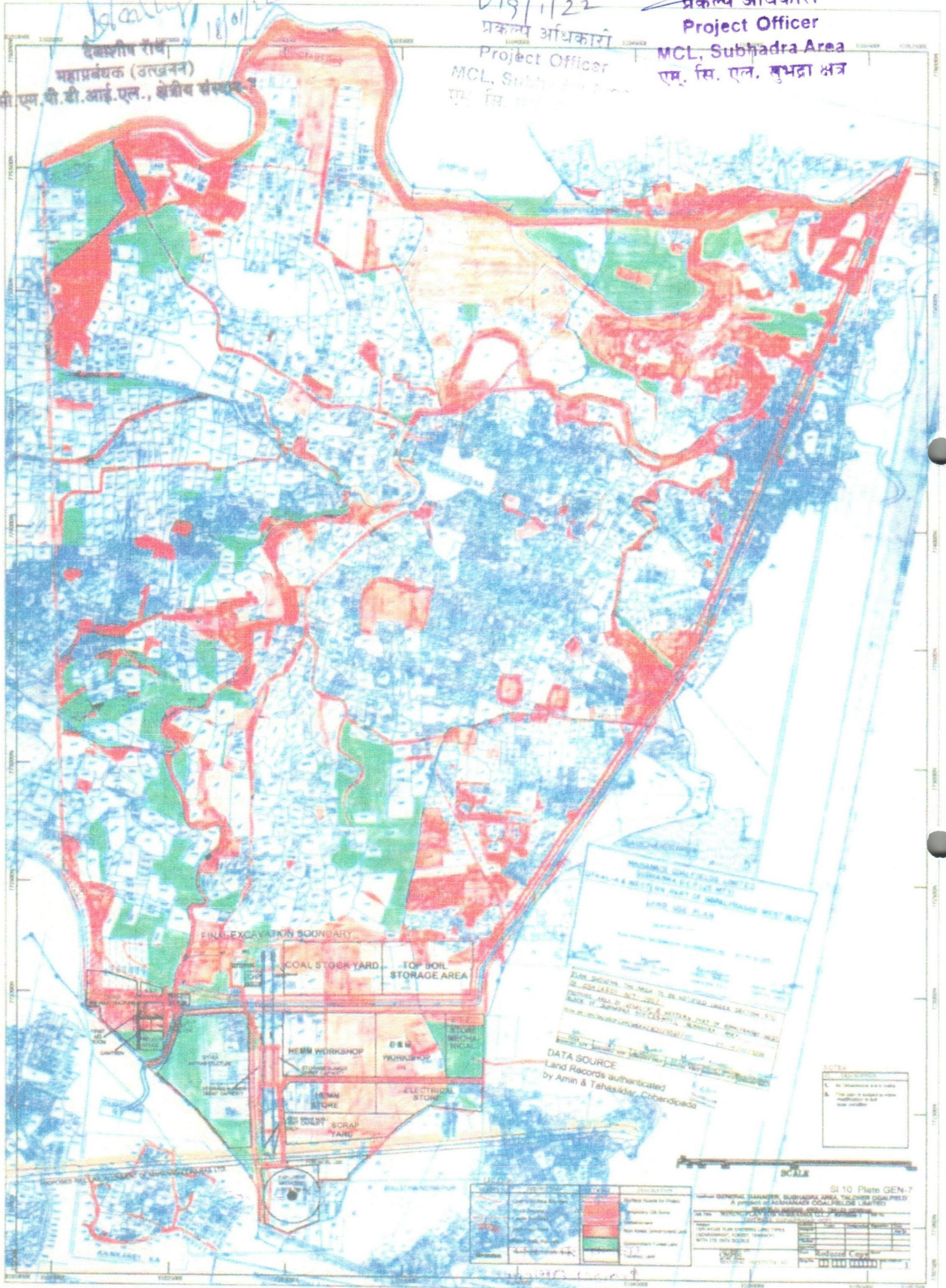
SI 9 Plate GEN-6

प्रकल्प अधिकारी
Project Officer
MCL, Subhadra Area
एम. सि. एल. सुभद्रा क्षेत्र

18/01/22
 विकासशील रीति
 महाप्रबंधक (उत्खनन)
 सी.एम.सी.डी.आई.एल., क्षेत्रीय संस्करण-7

19/1/22
 प्रकल्प अधिकारी
 Project Officer
 MCL, Subhadra Area
 एम. सि. एल.

प्रकल्प अधिकारी
 Project Officer
 MCL, Subhadra Area
 एम. सि. एल. सुभद्रा क्षेत्र



268

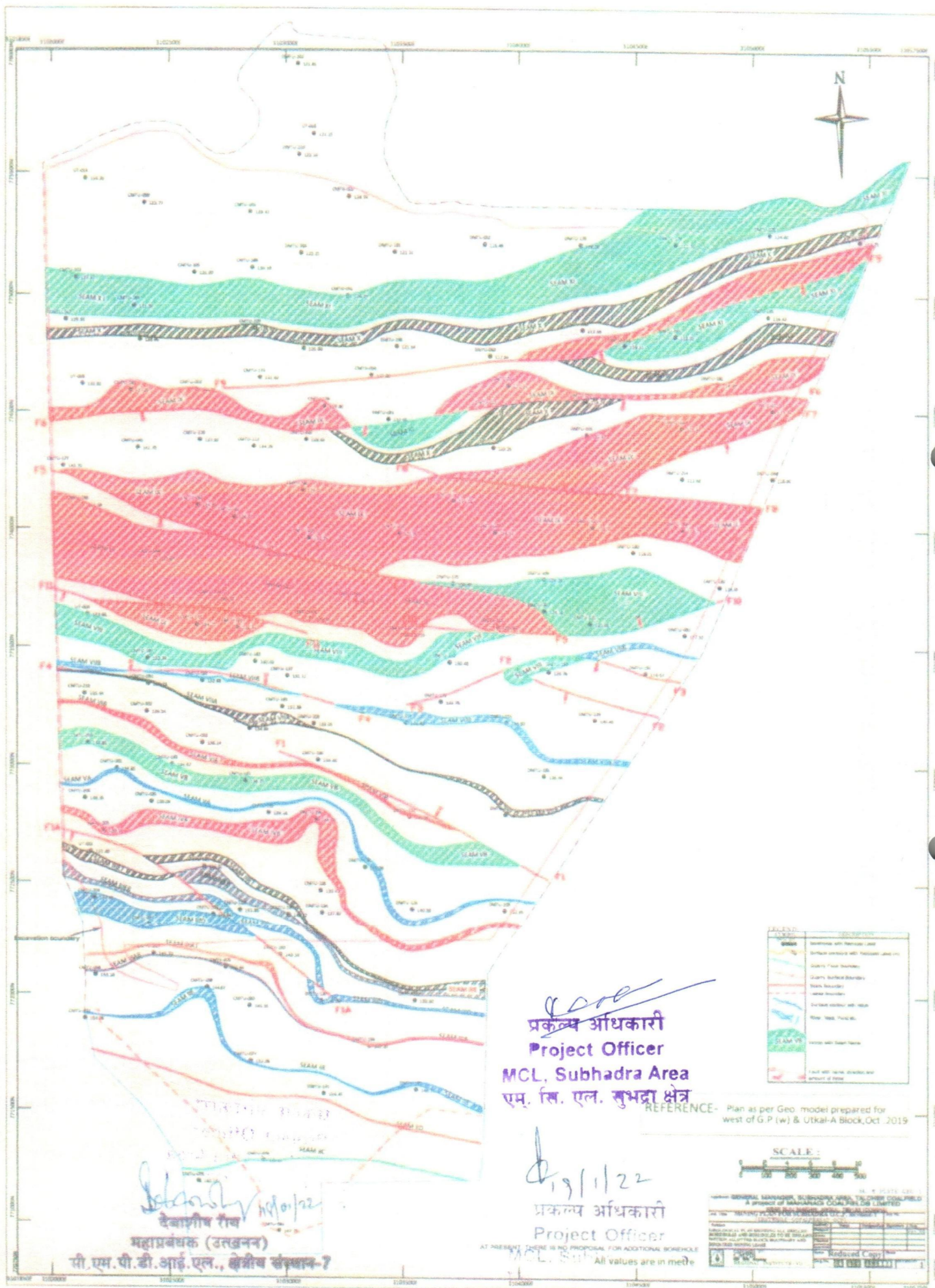
NOT REQUIRED
MINE HAS NOT STARTED
THERE IS NO INFRASTRUCTURE EXISTING

देवाजीय रॉय
महाप्रबंधक (उत्खनन)
एम.पी.डी.आर्.एल., क्षेत्रीय संस्थान-7

19/1/22
प्रकल्प अधिकारी
Project Officer
MCL, S...

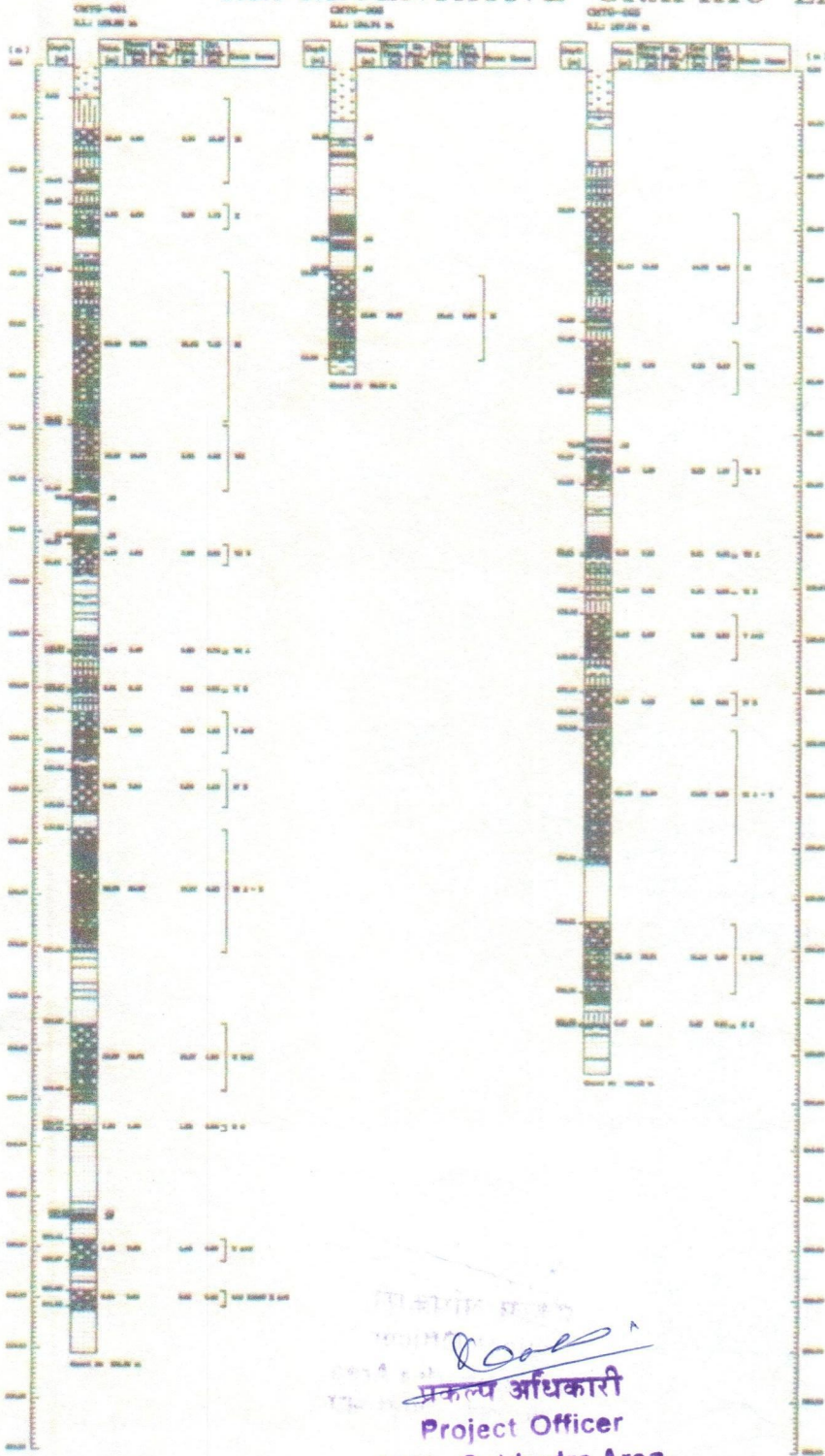
Real
प्रकल्प अधिकारी
Project Officer
MCL, Subhadra Area
एन. सि. एल. सुभद्रा क्षेत्र

[illegible]



278

REPRESENTATIVE GRAPHIC LITHOLOG



LITHOLOGICAL INDEX

	SANDSTONE		MUDSTONE
	SILTSTONE		CLAYSTONE
	SHALE		LIMESTONE
	DOLOMITE		GYPSUM
	ANHYDRITE		COAL
	CONGLOMERATE		BRECCIA
	TUFF		VOLCANIC ASH
	BASALT		GRANITE
	DIORITE		GNISS
	SCHIST		METAMORPHIC ROCK

STRUCTURAL INDEX

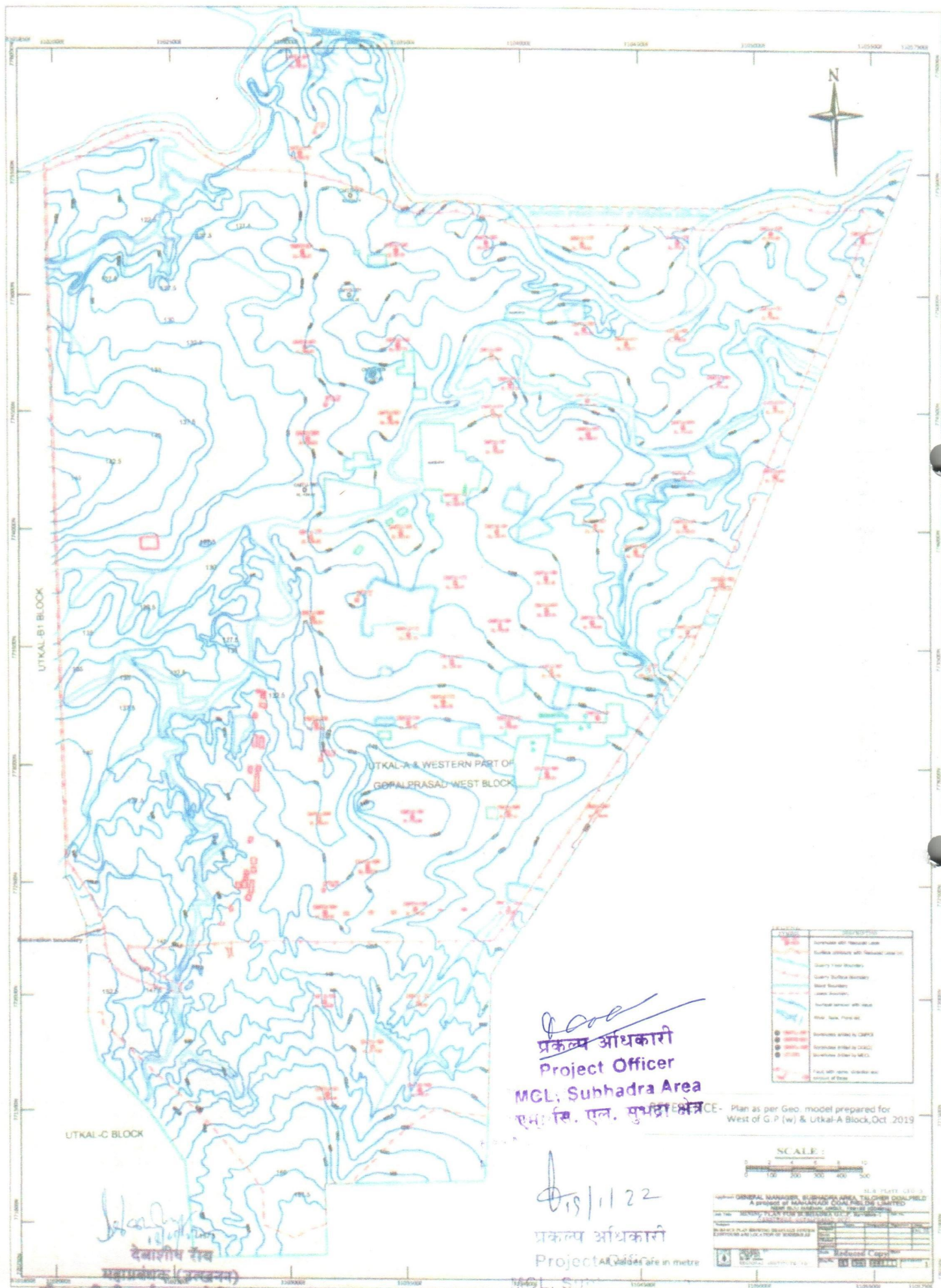
प्रकल्प अधिकारी
Project Officer
MCL, Subhadra Area
सि. एल. सुभद्रा क्षेत्र

SL7 PLATE GEO-2

Approved: GENERAL MANAGER, SUBHADRA AREA, TALCHER COALFIELD A PROJECT OF MAHARASHTRA COALFIELDS LIMITED NEAR BILI, MAHARASHTRA, INDIA. 785122 (INDIA)				
Job Title	MINING PLAN FOR SUBHADRA O.C.P. Revision-1 Job No.			
Author	[Signature]			
Checked	Drawn	Designed	Approved	Date
REPRESENTATIVE GRAPHIC LITHOLOG				18.08.21
Scale: Reduced Copy				
Regional Institute - VI				

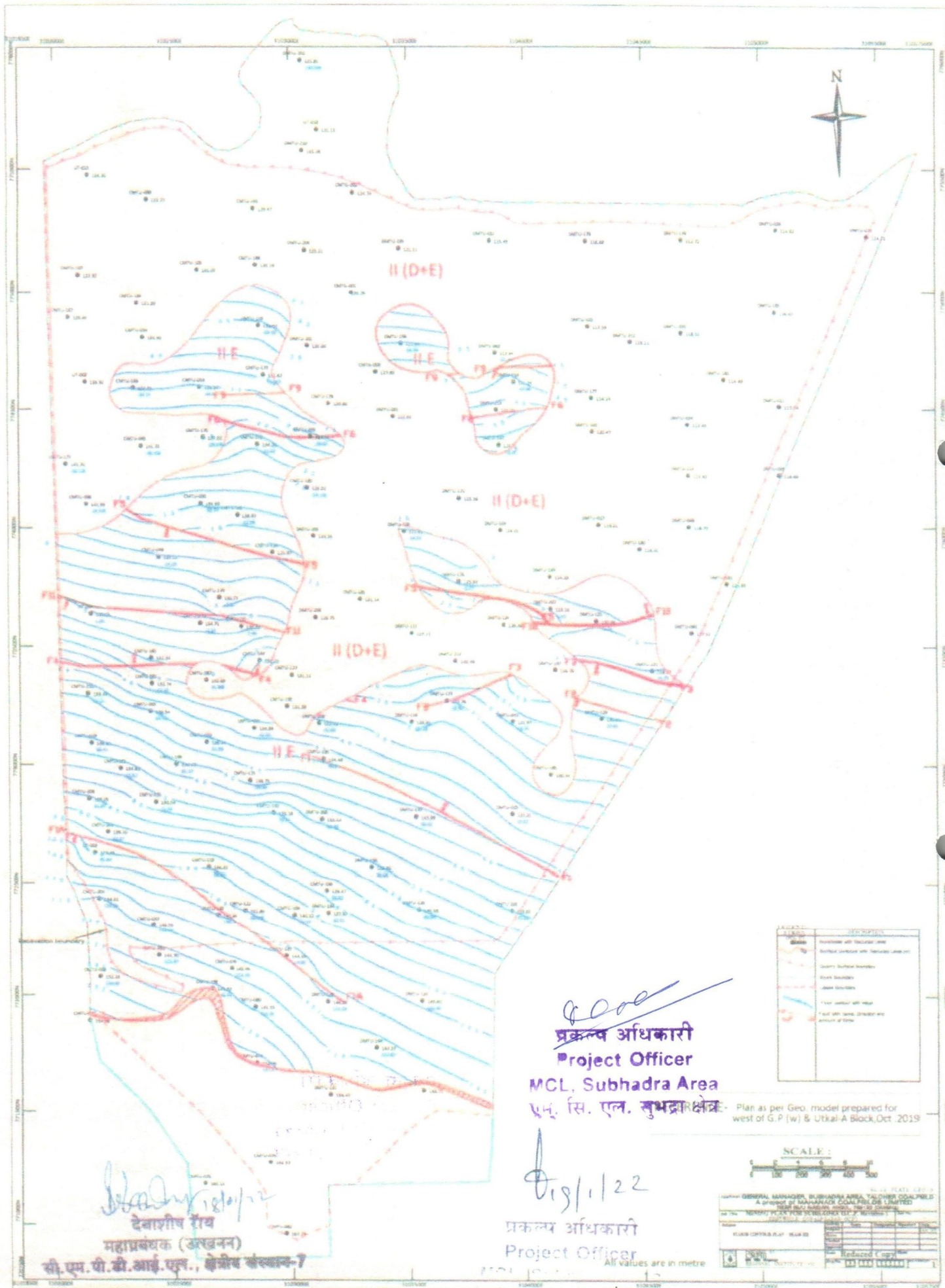
देवाशोक राय
महाप्रबंधक (उत्खनन)
सी.एम.पी.डी.आई.एल., क्षेत्रीय संस्करण-7

18/11/22
प्रकल्प अधिकारी
Project Officer

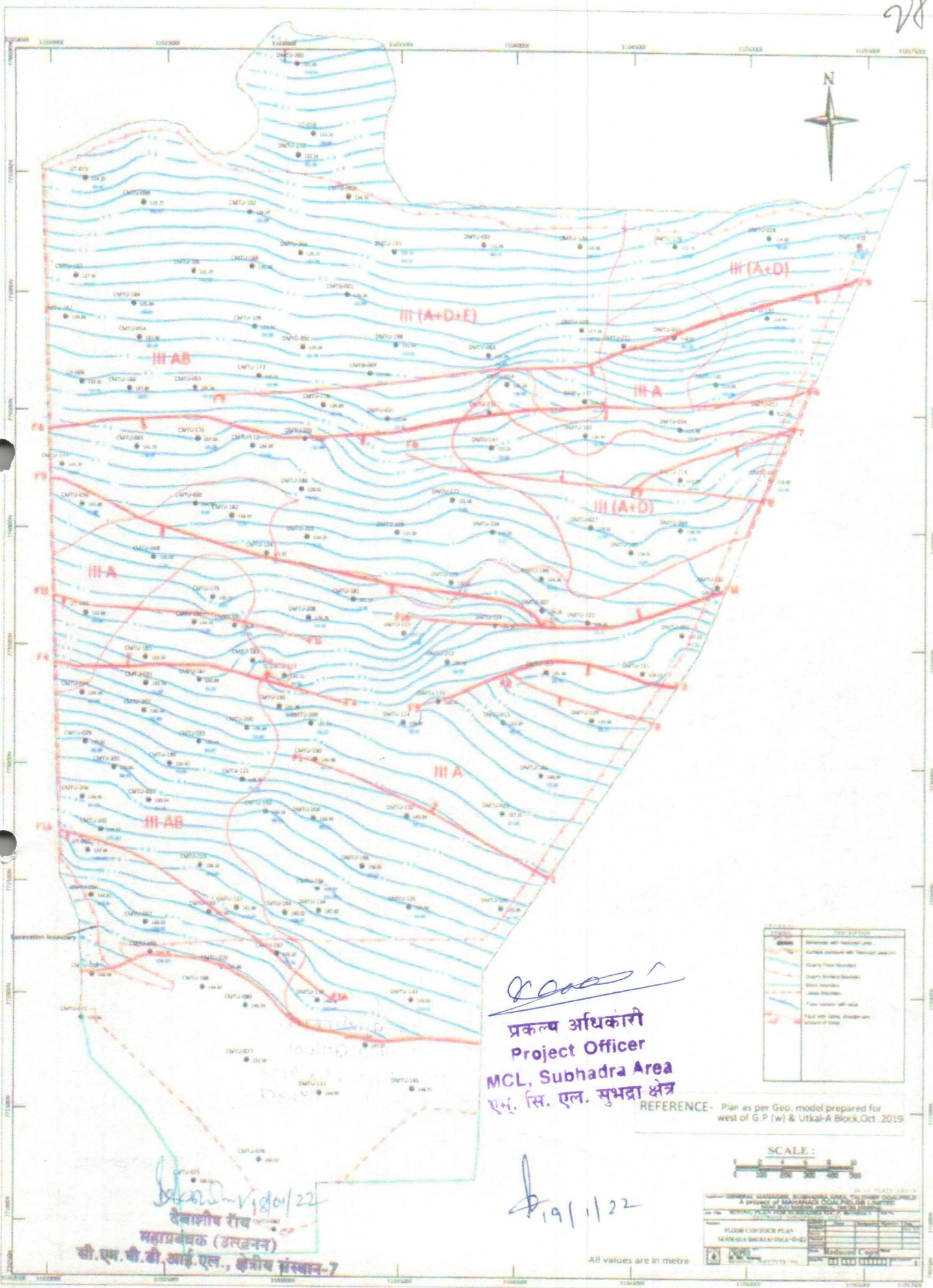


सी.एम.सी.डी.आई.एल., क्षेत्रीय संस्थान-7

[illegible]



274



[Signature]
 प्रकल्प अधिकारी
 Project Officer
 MCL, Subhadra Area
 एन. सि. एल. सुभद्रा क्षेत्र

REFERENCE- Plan as per Geo. model prepared for west of G.P (w) & Utkal-A Block, Oct. 2019

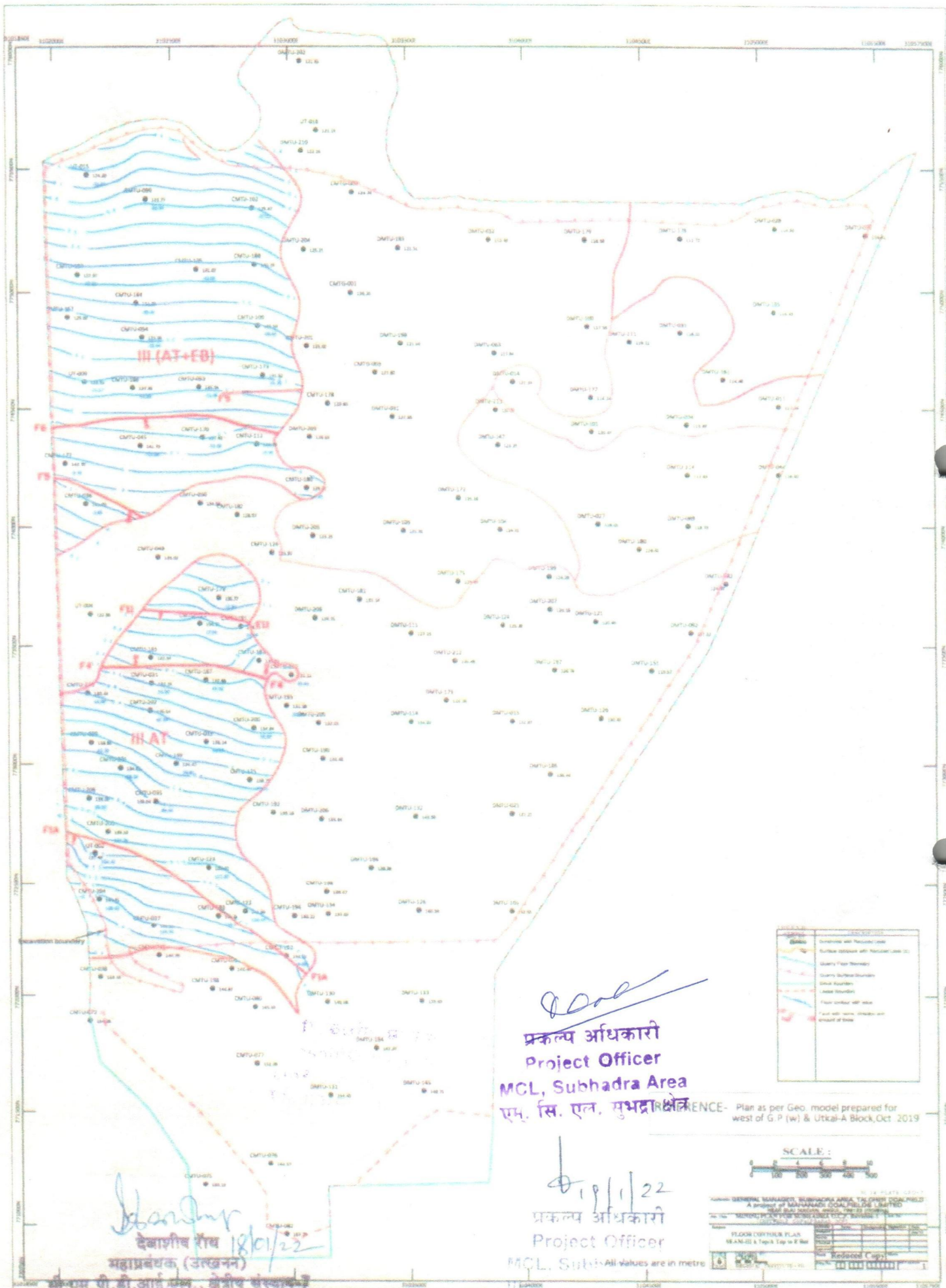
SYMBOL	DESCRIPTION
	Contours with spot heights
	Contours without spot heights
	Quarry floor boundary
	Quarry bottom boundary
	Block boundary
	Lease boundary
	Flow contour with slope
	Fall and slope, direction and amount of flow

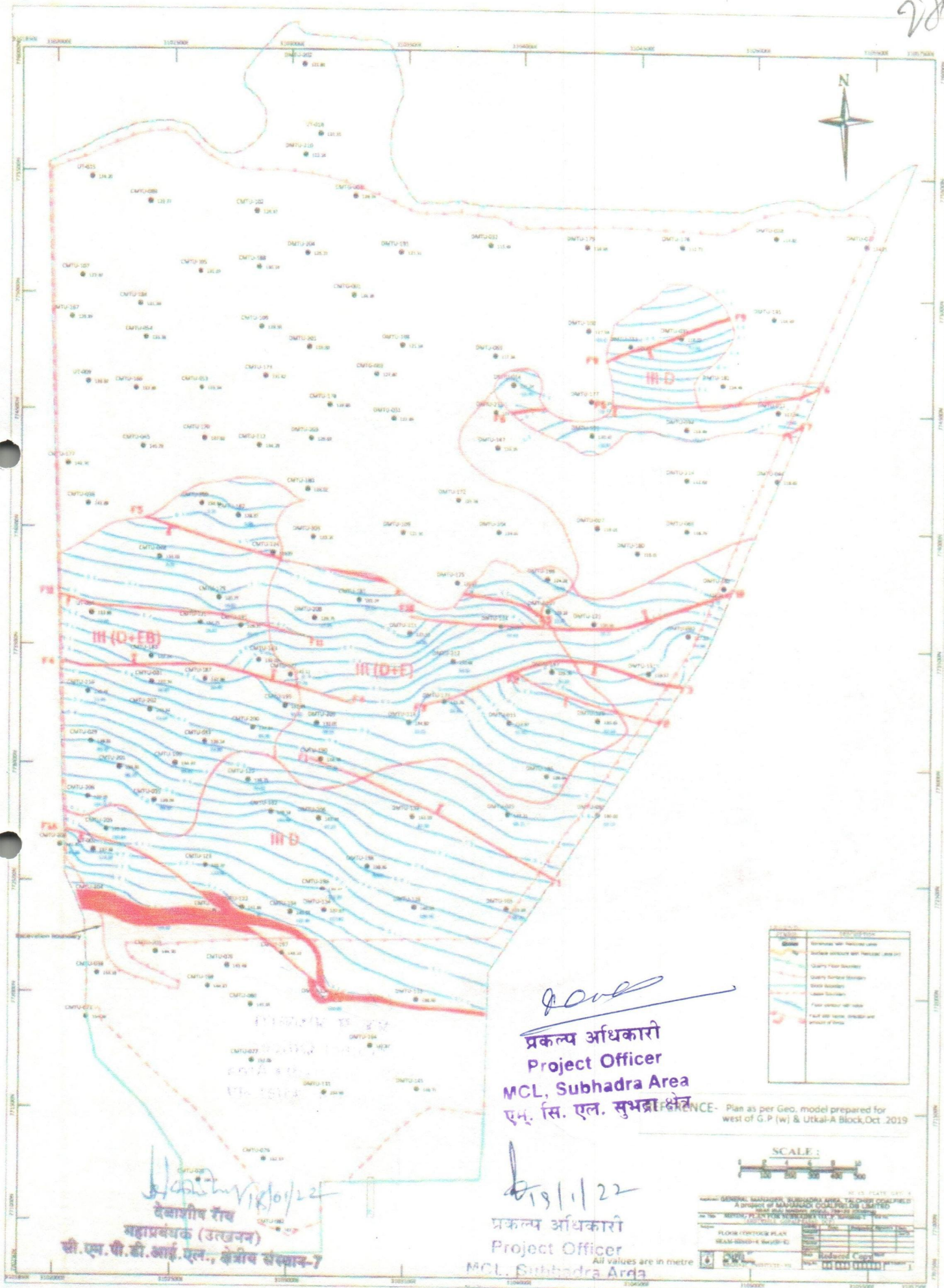


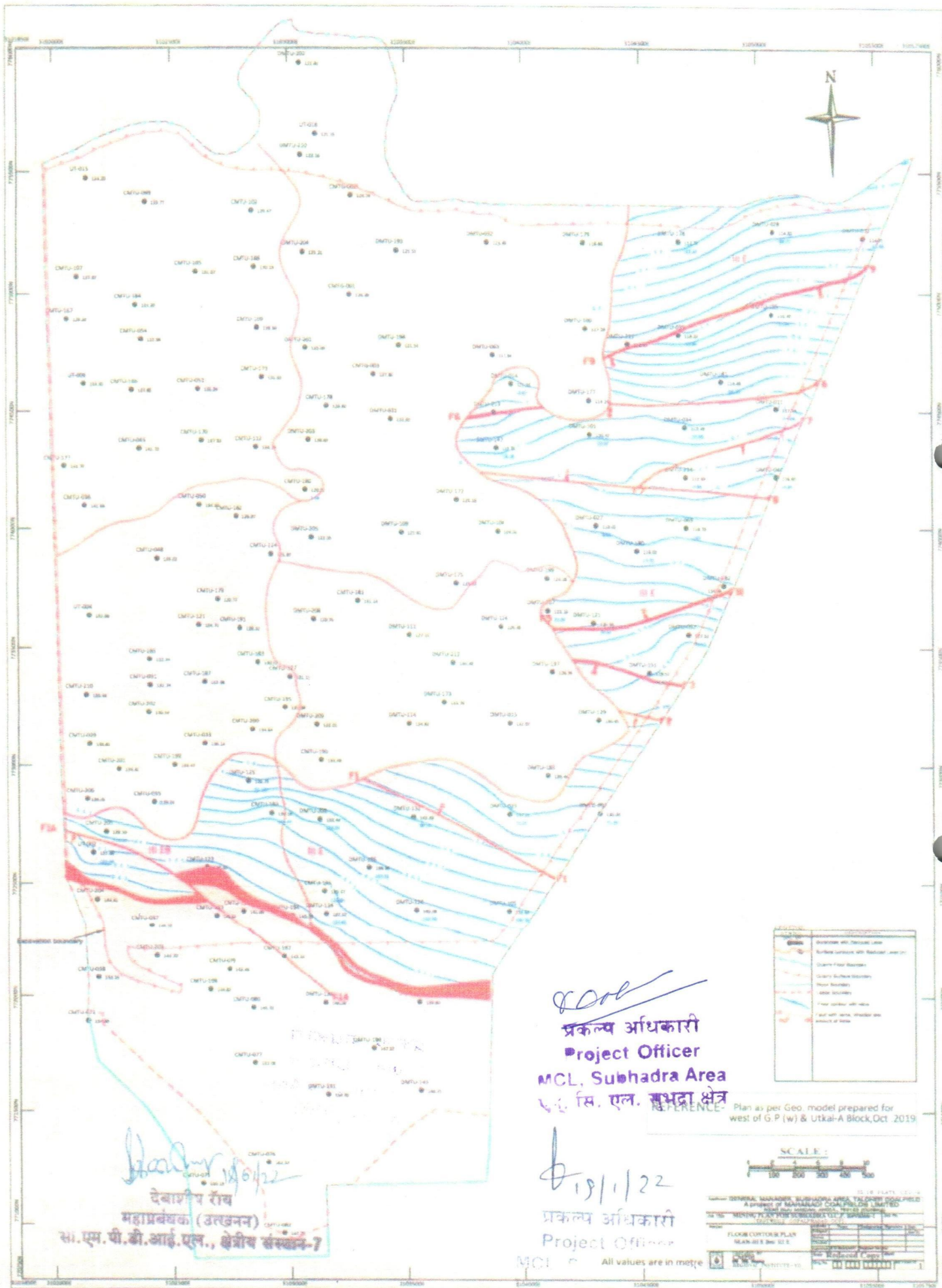
GENERAL INFORMATION, SUBHADRA AREA, THE OTHER COASTAL AREA	
A PROJECT OF MAHARASHTRA COAL MINES LIMITED	
SUBHADRA AREA, UTKAL BLOCK, OCT. 2019	
REVISIONS	
NO.	DESCRIPTION
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2	REVISION
3	REVISION
4	REVISION
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6	REVISION
7	REVISION
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93	REVISION
94	REVISION
95	REVISION
96	REVISION
97	REVISION
98	REVISION
99	REVISION
100	REVISION

[Signature] 19/11/22
 देवाजी रीव
 महाप्रबंधक (उत्खनन)
 सी.एम.पी.डी.आई.एल., क्षेत्रीय संस्थान-7

All values are in metre







[Signature]
प्रकल्प अधिकारी
Project Officer
MCL, Subhadra Area
सि. एल. सुभद्रा क्षेत्र

Spot Height	Spot Height
Contour Line	Contour Line
Water Body	Water Body
Settlement	Settlement
Highway	Highway
Railway	Railway
Boundary	Boundary

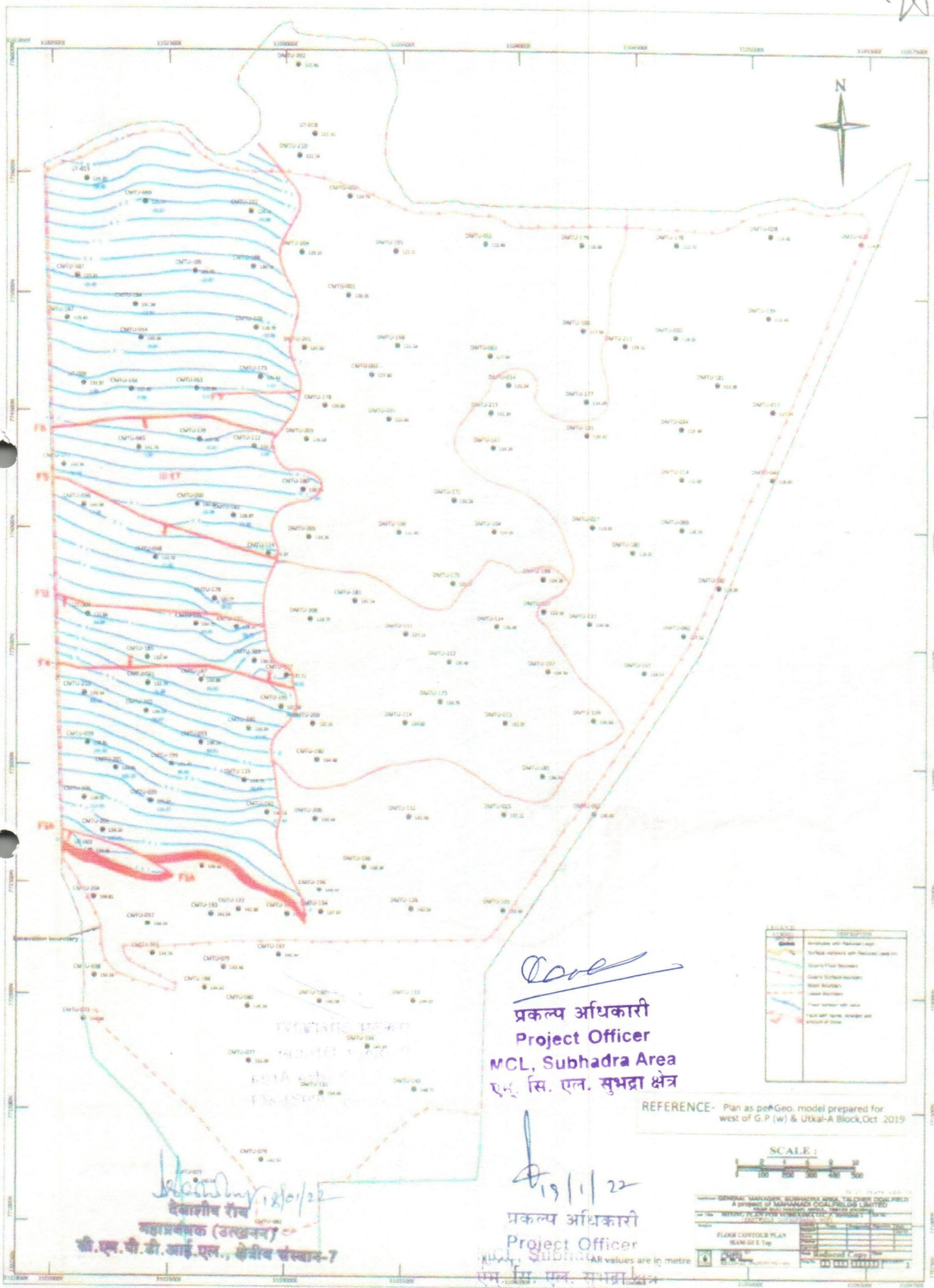
REFERENCE: Plan as per Geo. model prepared for west of G.P (w) & Utkal-A Block, Oct. 2019.



GENERAL MANAGER, SUBHADRA AREA, TALASHI ROAD, Bhubaneswar	10.10.2019
PROJECT OFFICER, SUBHADRA AREA, TALASHI ROAD, Bhubaneswar	10.10.2019
PROJECT OFFICER, SUBHADRA AREA, TALASHI ROAD, Bhubaneswar	10.10.2019
PROJECT OFFICER, SUBHADRA AREA, TALASHI ROAD, Bhubaneswar	10.10.2019
PROJECT OFFICER, SUBHADRA AREA, TALASHI ROAD, Bhubaneswar	10.10.2019
PROJECT OFFICER, SUBHADRA AREA, TALASHI ROAD, Bhubaneswar	10.10.2019
PROJECT OFFICER, SUBHADRA AREA, TALASHI ROAD, Bhubaneswar	10.10.2019
PROJECT OFFICER, SUBHADRA AREA, TALASHI ROAD, Bhubaneswar	10.10.2019
PROJECT OFFICER, SUBHADRA AREA, TALASHI ROAD, Bhubaneswar	10.10.2019
PROJECT OFFICER, SUBHADRA AREA, TALASHI ROAD, Bhubaneswar	10.10.2019

[Signature]
प्रकल्प अधिकारी
Project Officer
MCL
 All values are in metre

[Signature]
देबाशीष राय
महाप्रबंधक (उत्खनन)
सा.एम.पी.बी.आई.एल., क्षेत्रीय संस्थान-7



[Signature]
 प्रकल्प अधिकारी
 Project Officer
 MCL, Subhadra Area
 एम. सि. एल. सुभद्रा क्षेत्र

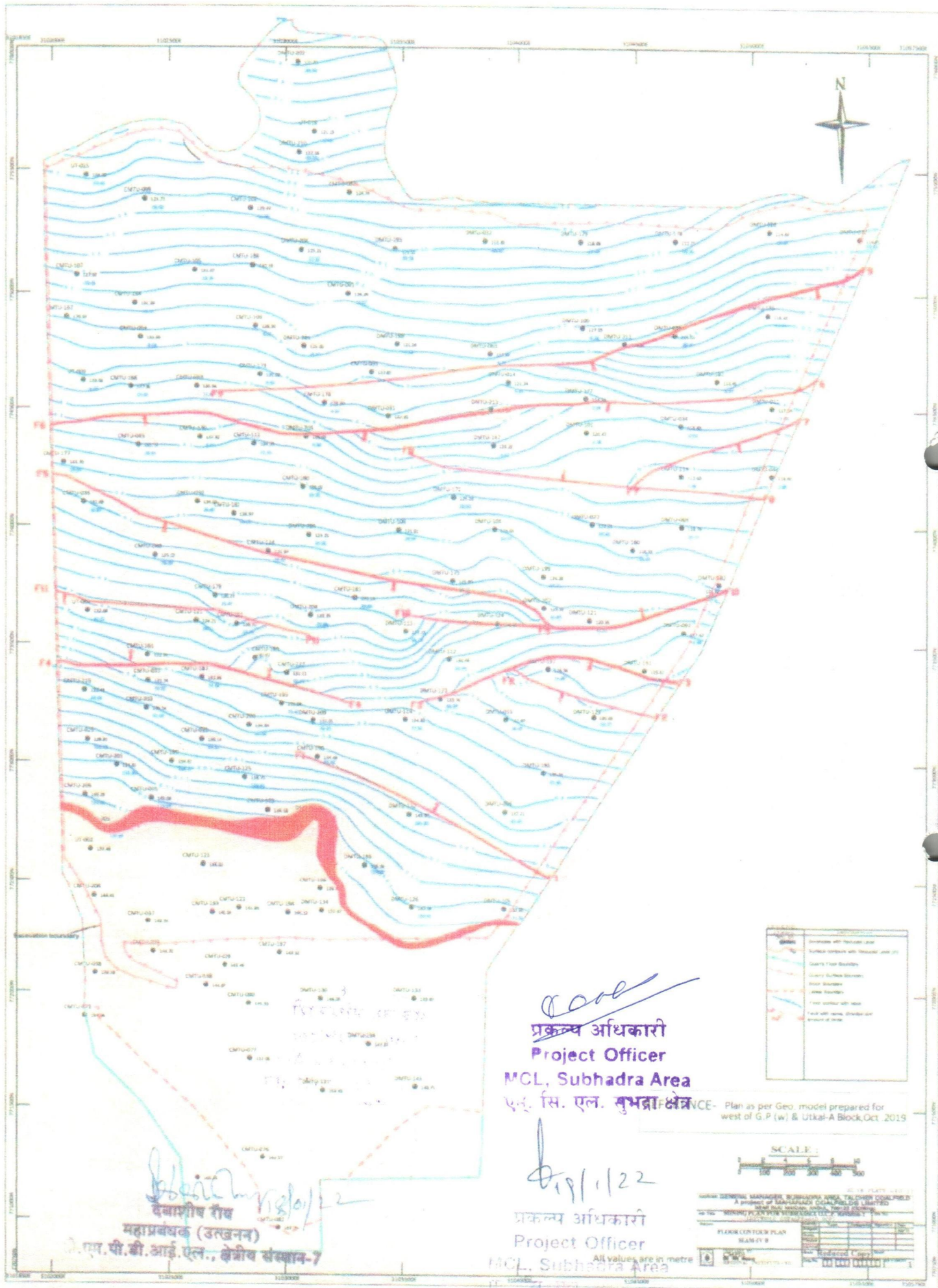
REFERENCE- Plan as per Geo. model prepared for west of G.P (w) & Utkal-A Block, Oct. 2019



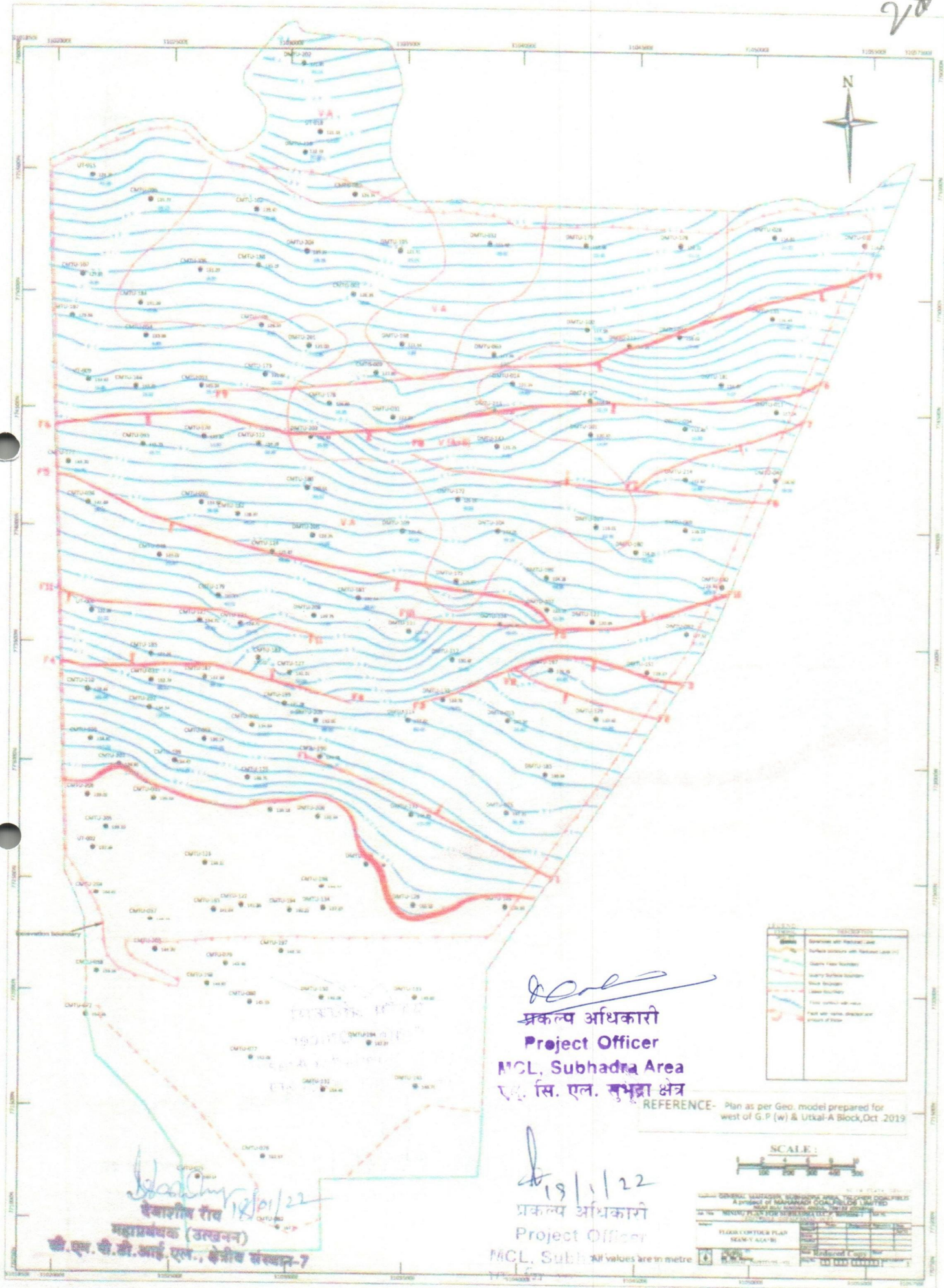
GENERAL MANAGER, SUBHADRA AREA, TALCHER COALFIELD	
A project of MAHARASHTRA COALFIELDS LIMITED	
MAHARASHTRA COALFIELDS LIMITED, TALCHER COALFIELD	
SUBHADRA AREA, TALCHER COALFIELD	
FLAT CONTROLS PLAN	
SCALE: 1:100	
DATE: 19/11/22	
PROJECT OFFICER	
MCL, SUBHADRA AREA	

[Signature]
 19/11/22
 वैकाशीय रोड
 महाप्रबन्धक (उत्खनन)
 सी.एल.पी.डी.आई.एल., सेक्टर संस्था-7

[Signature]
 19/11/22
 प्रकल्प अधिकारी
 Project Officer
 MCL, Subhadra Area
 एम. सि. एल. सुभद्रा क्षेत्र



280



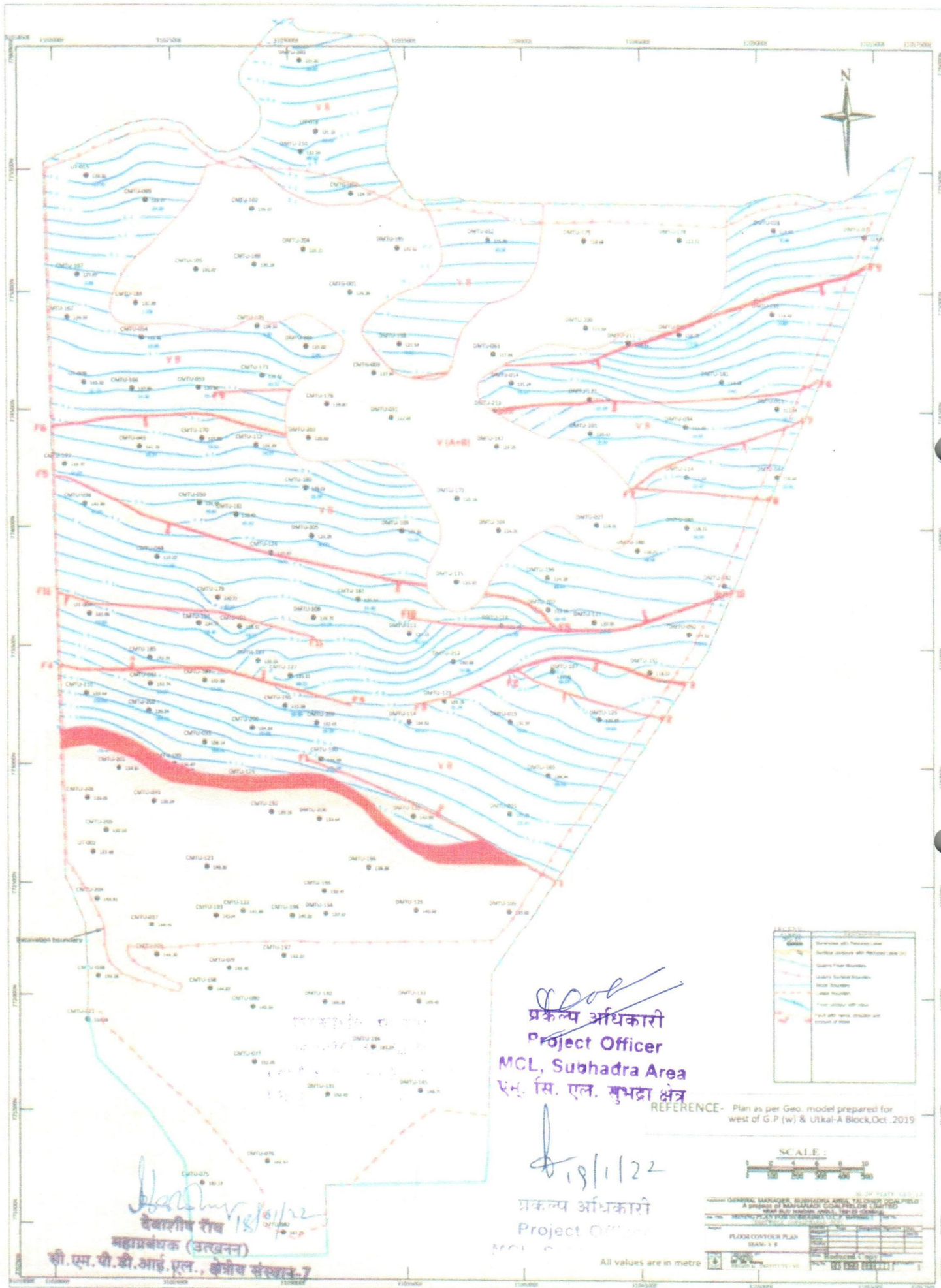
[Signature]
प्रकल्प अधिकारी
Project Officer
MCL, Subhadra Area
ए. सि. एल. सुभद्रा क्षेत्र

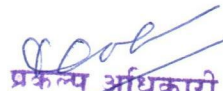
REFERENCE- Plan as per Geo. model prepared for west of G.P (w) & Utkal-A Block, Oct. 2019



GENERAL INFORMATION	
Project Name	Subhadra Area
Project Location	Subhadra Area
Project Date	19/1/22
Project Officer	[Signature]
Project Engineer	[Signature]
Project Surveyor	[Signature]
Project Checker	[Signature]
Project Approver	[Signature]
Project Status	Completed
Project Budget	Rs. 10000000.00
Project Cost	Rs. 10000000.00
Project Profit	Rs. 10000000.00
Project Loss	Rs. 10000000.00
Project Net	Rs. 10000000.00
Project Total	Rs. 10000000.00

[Signature]
प्रकल्प अधिकारी
Project Officer
MCL, Subhadra Area
ए. सि. एल. सुभद्रा क्षेत्र




 प्रकल्प अधिकारी
 Project Officer
 MCL, Subhadra Area
 एम. सि. एल. सुभद्रा क्षेत्र

REFERENCE- Plan as per Geo. model prepared for
 west of G.P (w) & Utkal-A Block, Oct. 2019

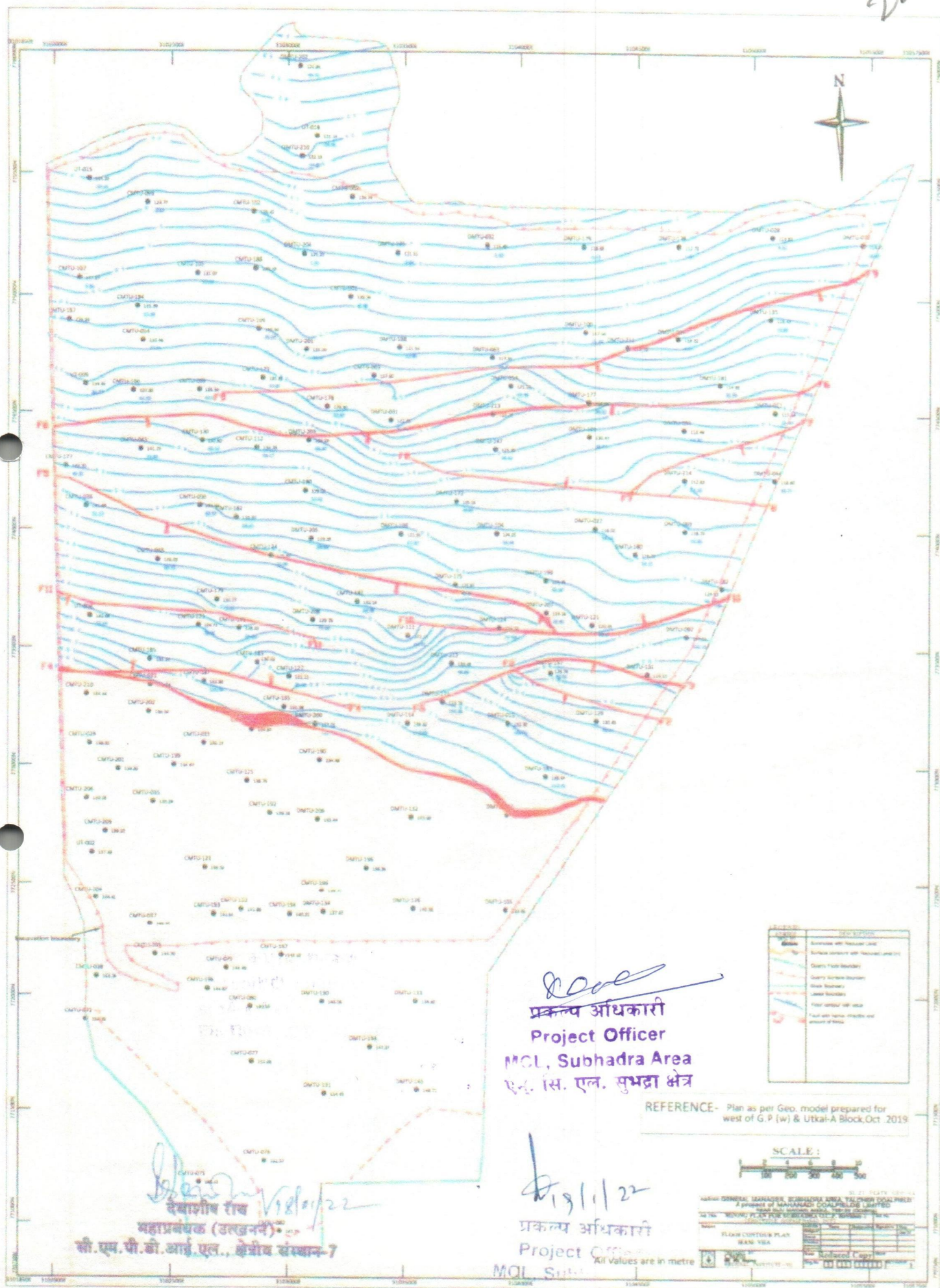


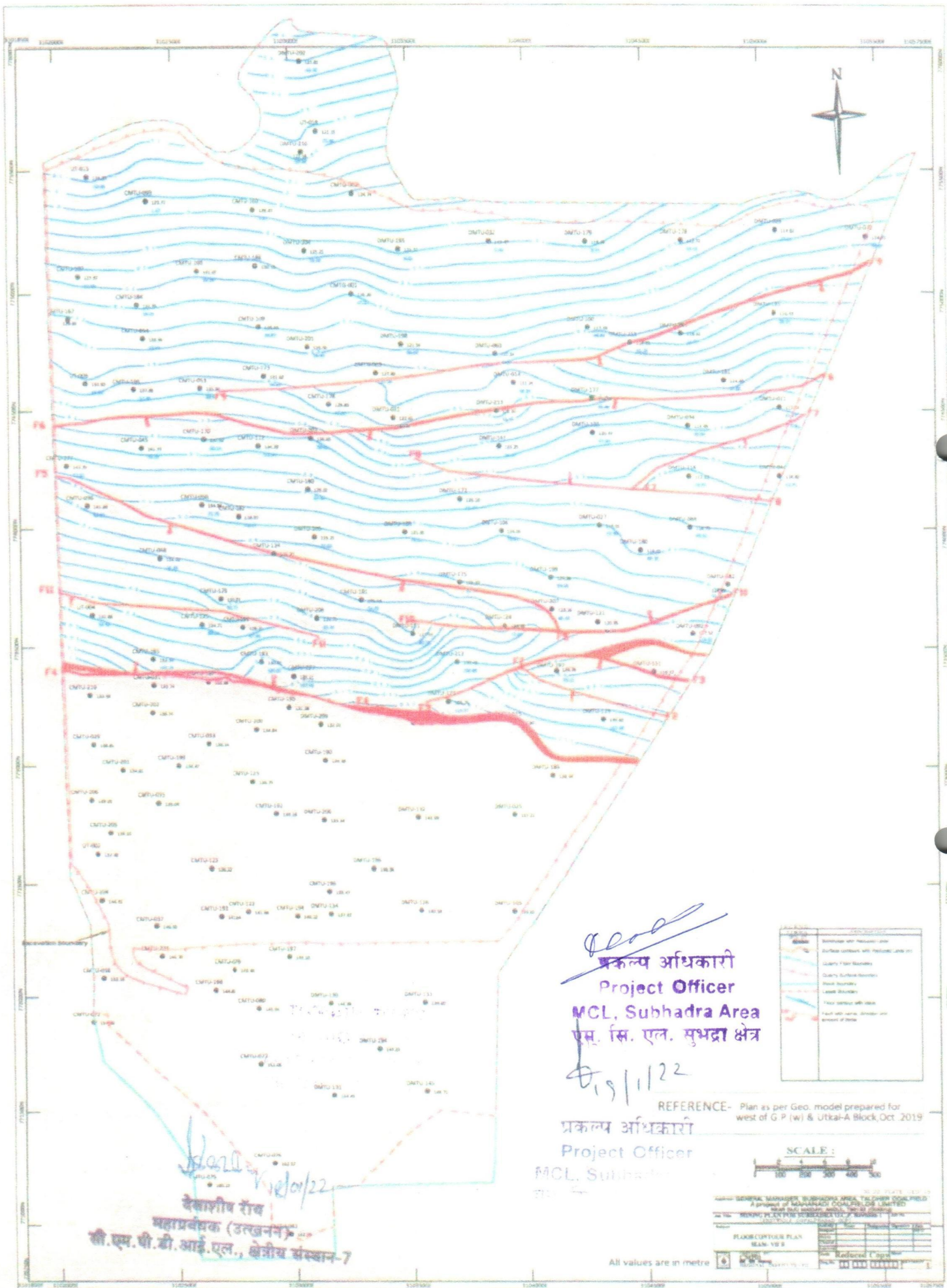
GENERAL MANAGER, SUBHADRA AREA, TAL CHHAT CHALFIELD			
A project of MAHARASHTRA GOVT. (MCL) SUBHADRA AREA			
WORKING PLAN FOR SUBHADRA AREA			
Project	Subhadra Area	Project	Subhadra Area
Scale	1:500	Scale	1:500
Sheet No.	1	Sheet No.	1
Drawn by	18/11/22	Drawn by	18/11/22
Checked by		Checked by	
Approved by		Approved by	


 प्रकल्प अधिकारी
 Project Officer
 MCL, Subhadra Area
 एम. सि. एल. सुभद्रा क्षेत्र

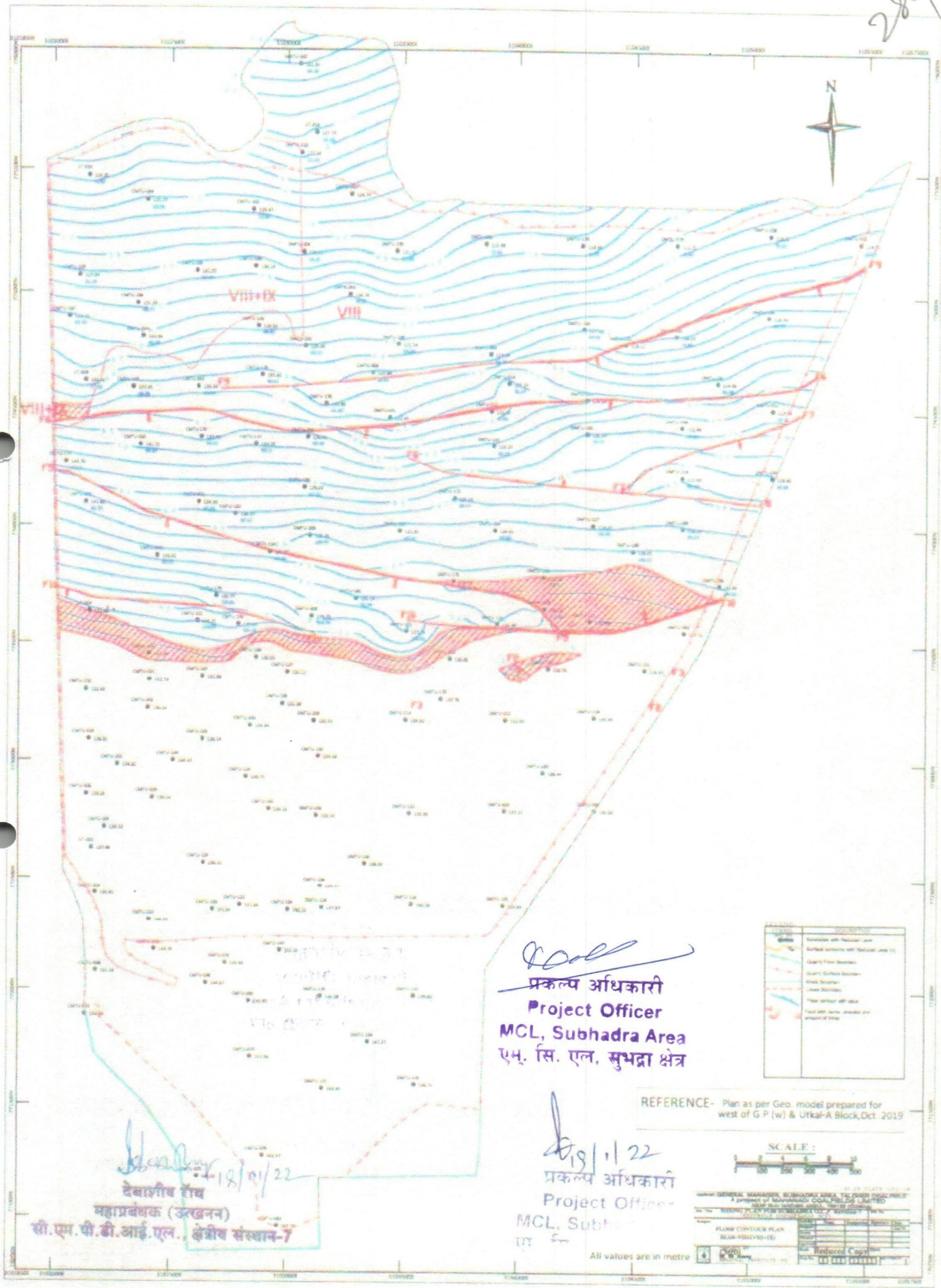
महाप्रबंधक (उत्खनन)
 श्री. एम. पी. डी. आई. एल., कोरीव संस्कार-7

All values are in metro





284



Prakalp
प्रकल्प अधिकारी
Project Officer
MCL, Subhadra Area
एम. सि. एल. सुभद्रा क्षेत्र

Symbol	Description
[Blue line]	Boundary with National zone
[Red line]	Boundary with National zone (2)
[Green line]	Quarry Floor Boundary
[Yellow line]	Quarry Floor Boundary
[Blue line]	Break Section
[Red line]	Lower Section
[Blue line]	Flow section with water
[Red line]	Flow section with water

REFERENCE - Plan as per Geo. model prepared for west of G.P (w) & Utkal-A Block, Oct. 2019

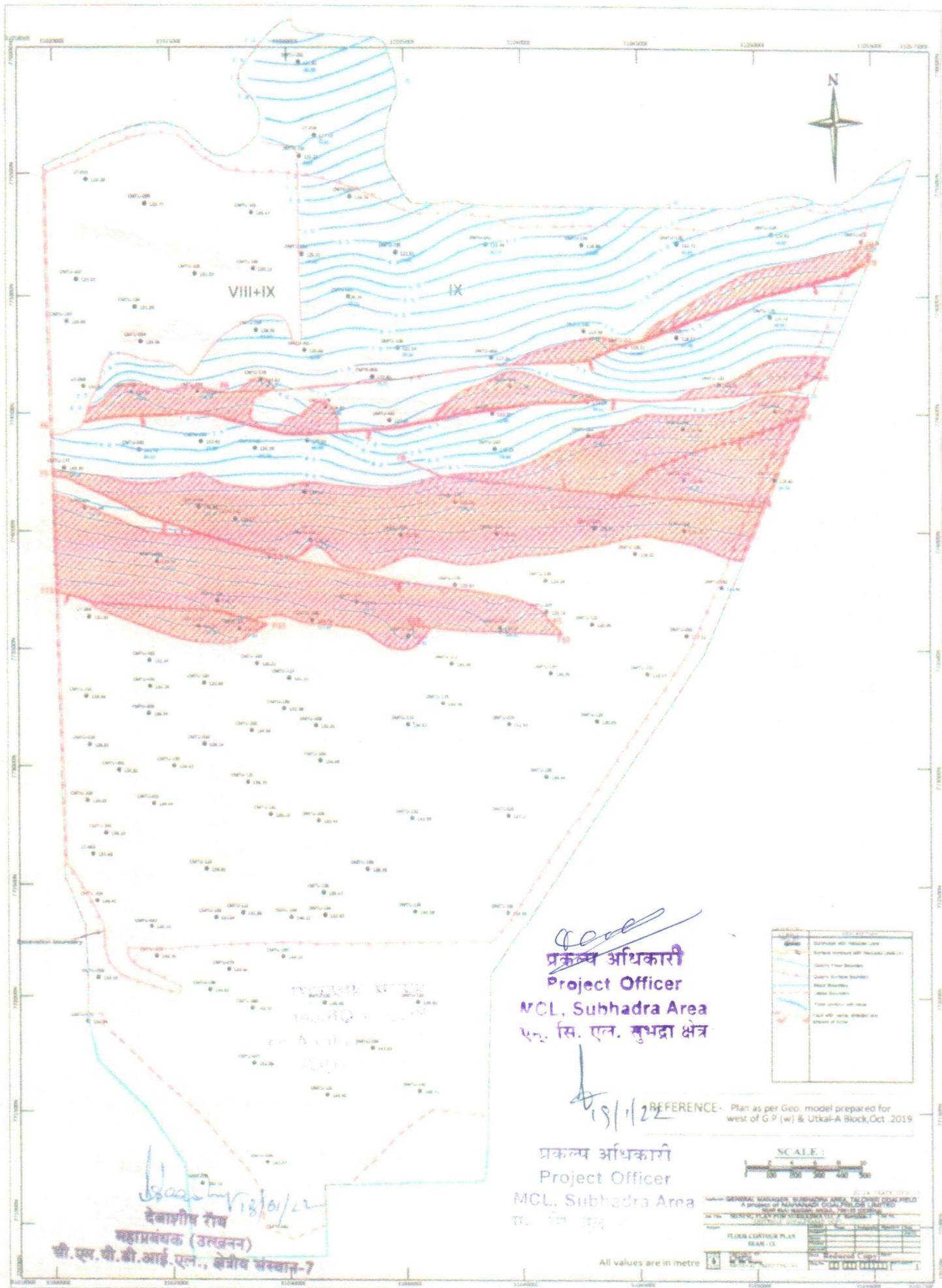


GENERAL INFORMATION		PROJECT INFORMATION	
Project Name	Subhadra Area	Project No.	
Project Location	Subhadra Area	Project Date	
Project Status	Under Review	Project Stage	
Project Owner	MCL	Project Manager	
Project Engineer		Project Designer	
Project Checker		Project Approver	

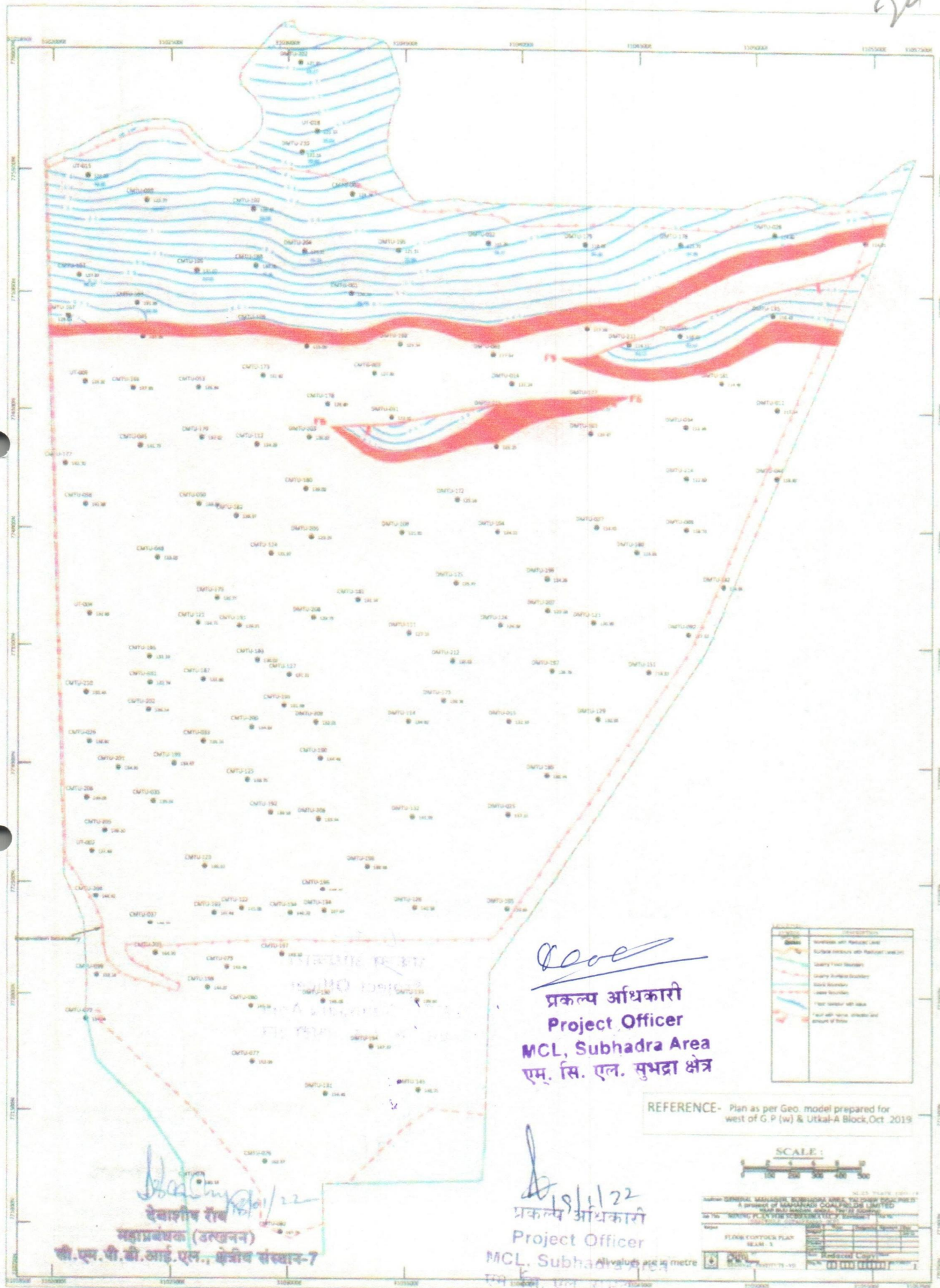
Prakalp
प्रकल्प अधिकारी
Project Officer
MCL, Subhadra Area
एम. सि. एल. सुभद्रा क्षेत्र

All values are in metre

Prakalp
प्रकल्प अधिकारी
Project Officer
MCL, Subhadra Area
एम. सि. एल. सुभद्रा क्षेत्र



786



[Signature]
प्रकल्प अधिकारी
Project Officer
MCL, Subhadra Area
एम. सि. एल. सुभद्रा क्षेत्र

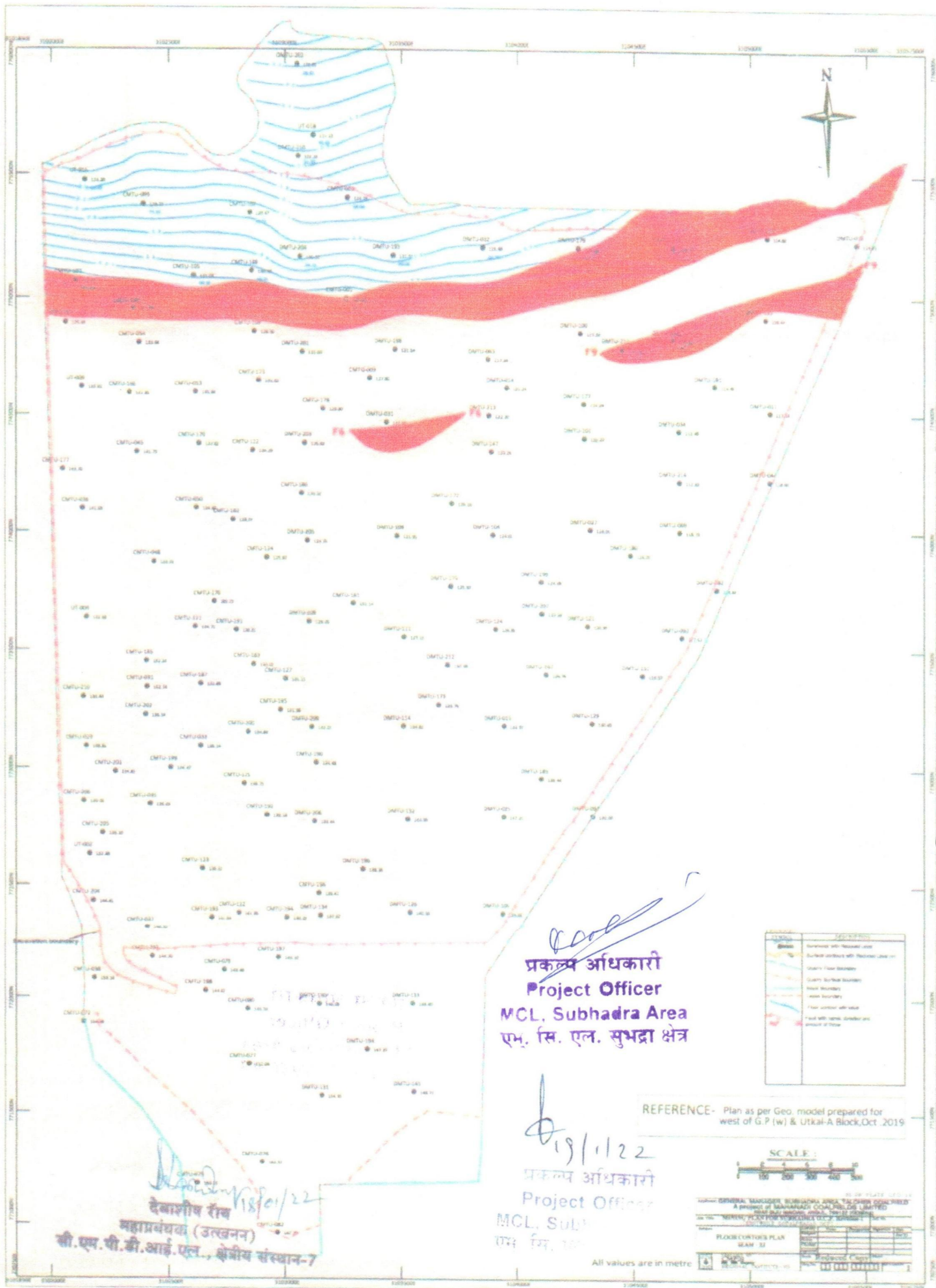
REFERENCE- Plan as per Geo. model prepared for west of G.P (w) & Utkal-A Block, Oct 2019



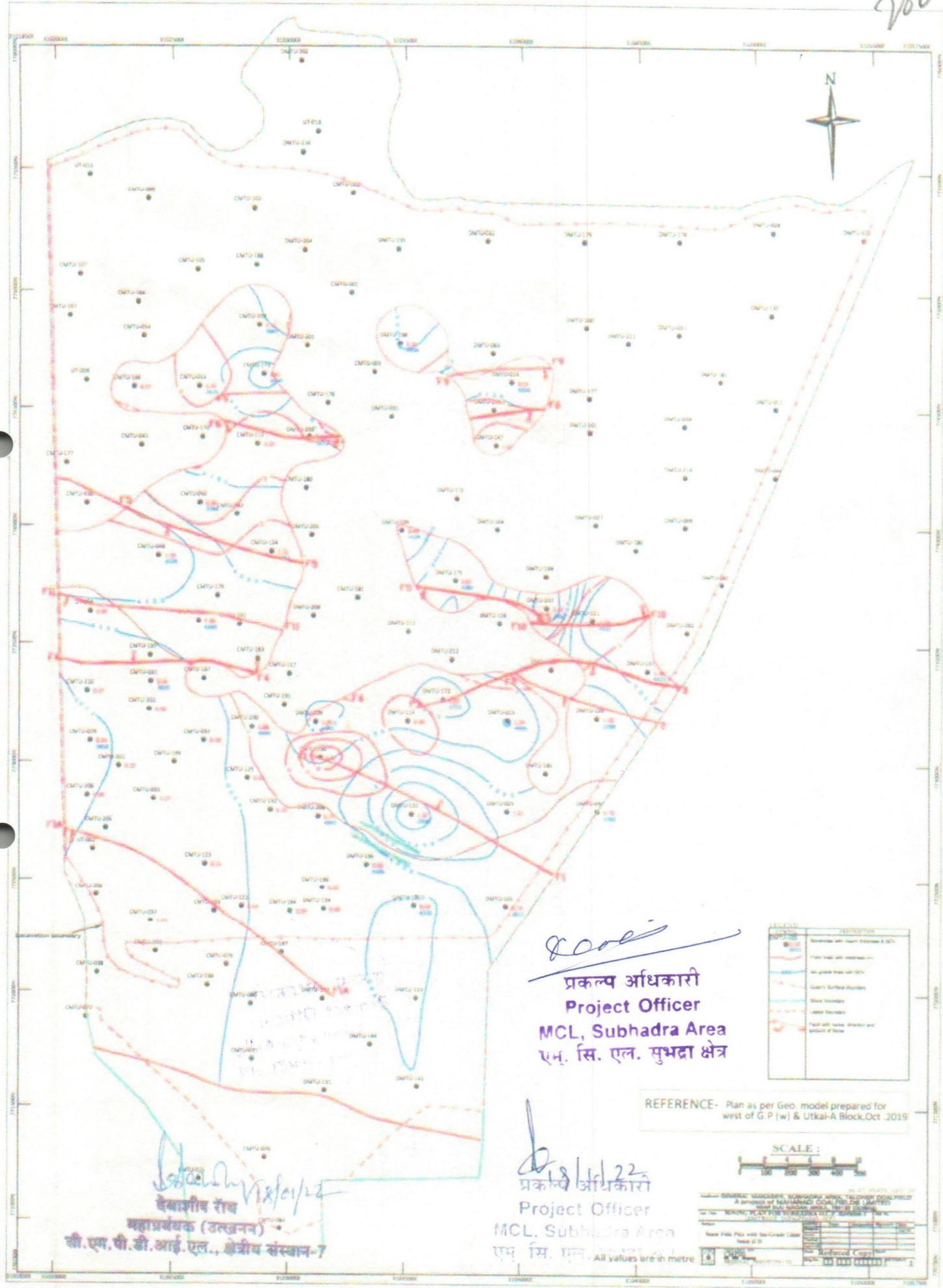
Author: GENERAL MANAGER, SUBHADRA AREA, UTKAL COAL FIELDS LIMITED A project of MAHARASHTRA COAL FIELDS LIMITED For the MINING PLAN, THE SUBHADRA AREA, UTKAL COAL FIELDS LIMITED	
Date: 18/1/22 Sheet: 1 Scale: 1:50,000 Projection: UTM Datum: Everest Contour Interval: 5m Contour Method: Hand-drawn Contour Accuracy: ±1m Contour Date: 18/1/22 Contour By: [Signature] Contour Check: [Signature] Contour Approved: [Signature] Contour Approved Date: 18/1/22	Revision: 1 Revision Description: [Blank] Revision Date: [Blank] Revision By: [Blank] Revision Check: [Blank] Revision Approved: [Blank] Revision Approved Date: [Blank]

[Signature]
देवाशीष रौब
सहायक (विकास)
सी.एम.पी.डी.आई.एम. क्षेत्रीय संस्थान-7

[Signature]
प्रकल्प अधिकारी
Project Officer
MCL, Subhadra Area
एम. सि. एल. सुभद्रा क्षेत्र



288



Prakalp
प्रकल्प अधिकारी
Project Officer
MCL, Subhadra Area
एन. सि. एल. सुभद्रा क्षेत्र

SYMBOL	DESCRIPTION
	Boundary with North Arrow & 50%
	Fault
	Unconformity
	County Boundary
	Block Boundary
	Local Boundary
	Fault with North Arrow and Symbol of Fault

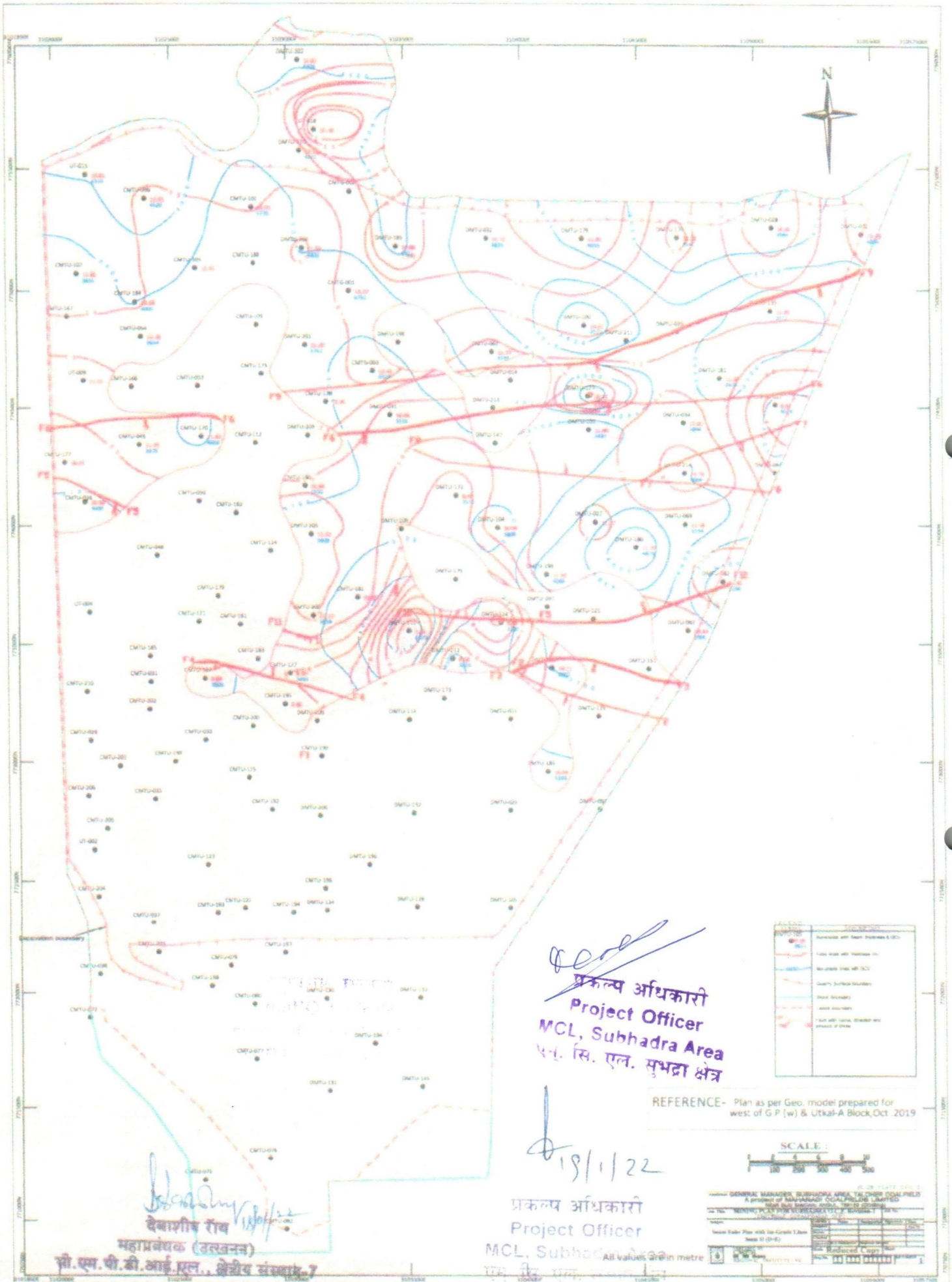
REFERENCE:- Plan as per Geo. model prepared for west of G.P (w) & Utkal-A Block, Oct. 2019

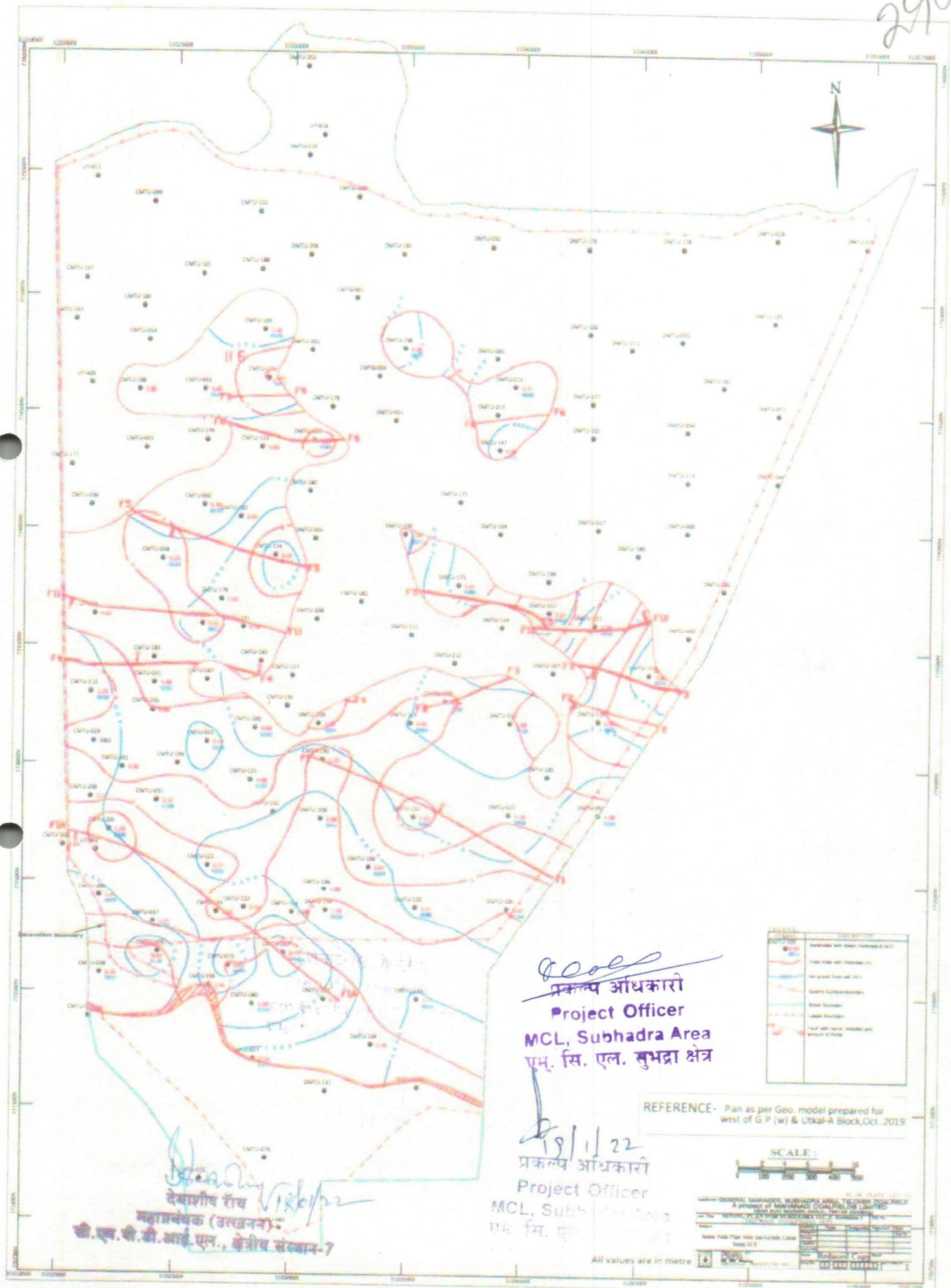


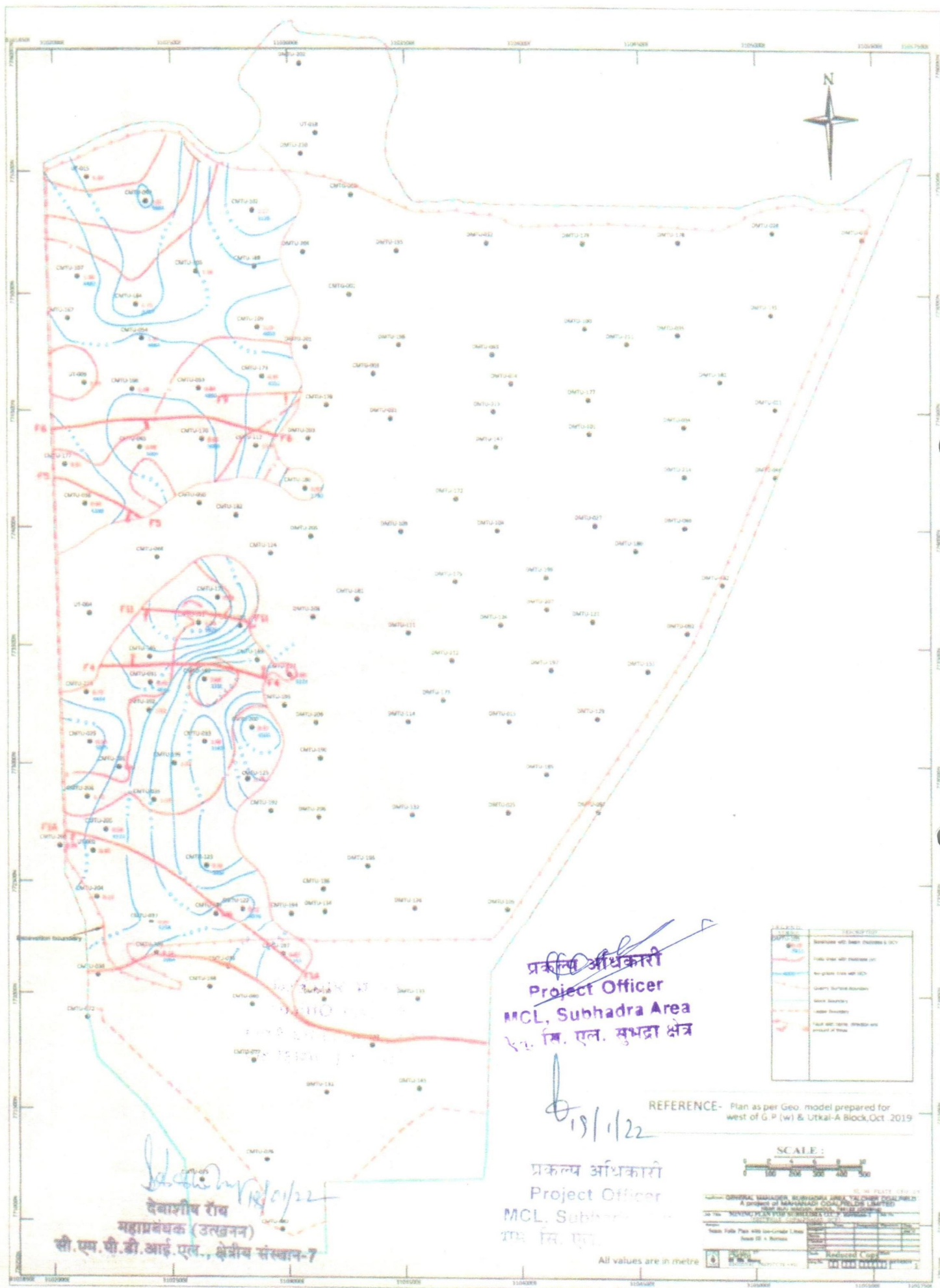
Prakalp
हेमाश्री रॉय
महाप्रबंधक (उत्खनन)
सी.एस.पी.डी.आई.एल., क्षेत्रीय संस्थान-7

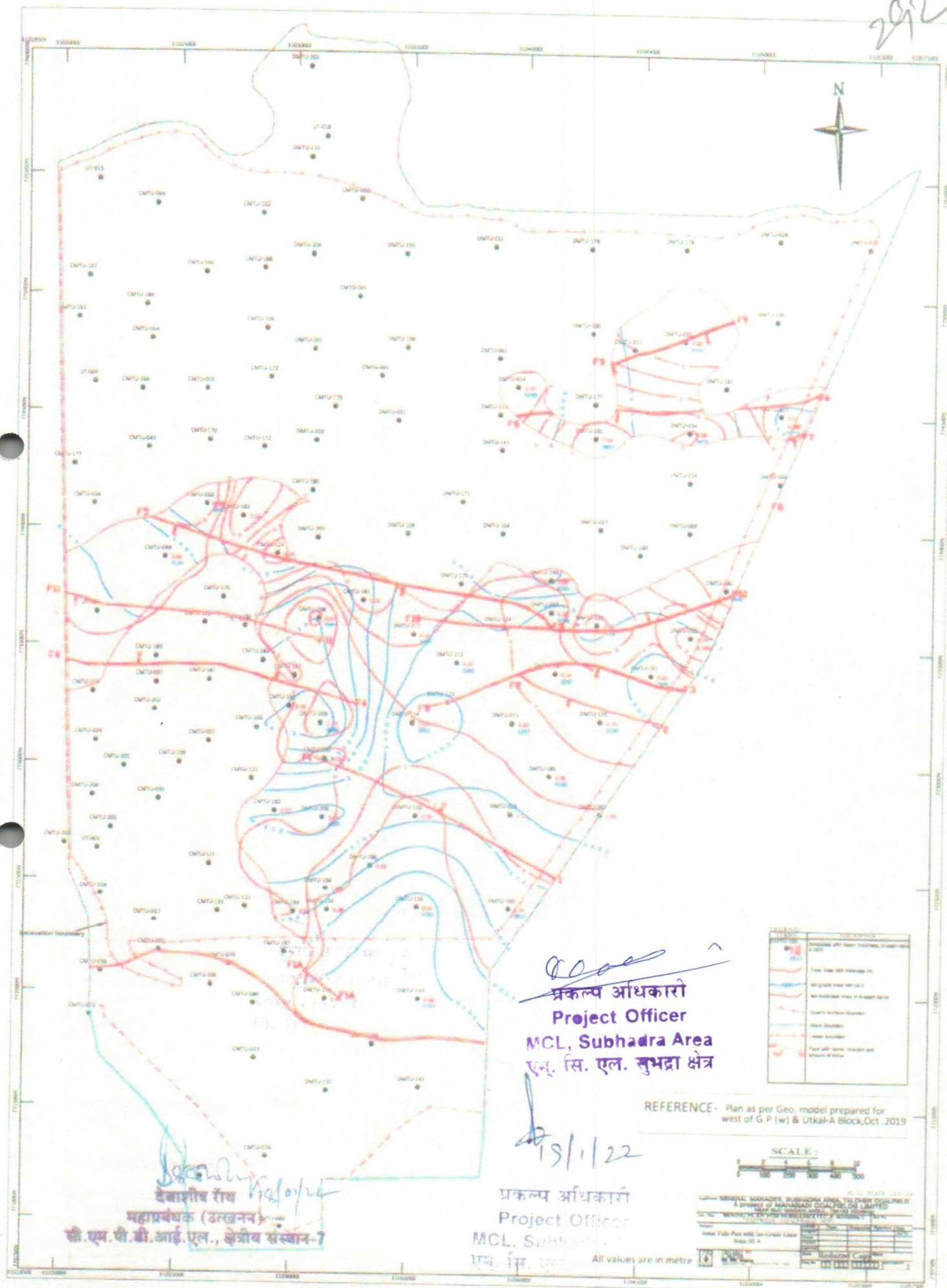
Prakalp
प्रकल्प अधिकारी
Project Officer
MCL, Subhadra Area
एन. सि. एल. सुभद्रा क्षेत्र

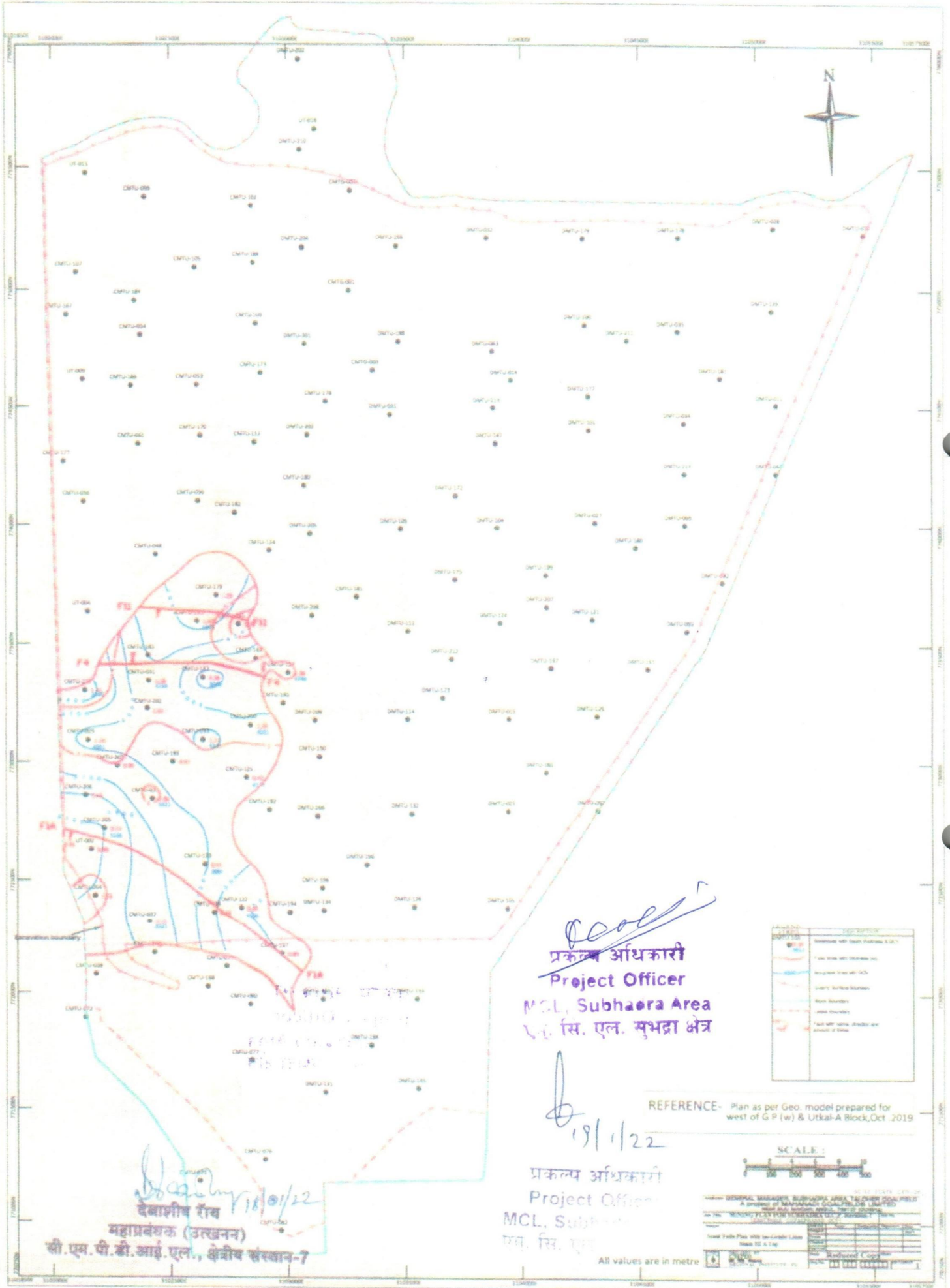
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4	RECEIVED	10/11/22	RECEIVED
5	RECEIVED	10/11/22	RECEIVED
6	RECEIVED	10/11/22	RECEIVED
7	RECEIVED	10/11/22	RECEIVED
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9	RECEIVED	10/11/22	RECEIVED
10	RECEIVED	10/11/22	RECEIVED











प्रकल्प अधिकारी
Project Officer
MCL, Subhaara Area
ए.सि.एल. सुभद्रा क्षेत्र

18/11/22

प्रकल्प अधिकारी
Project Officer
MCL, Subhaara Area
ए.सि.एल.

REFERENCE- Plan as per Geo. model prepared for west of G.P. (w) & Utkal-A Block, Oct. 2019

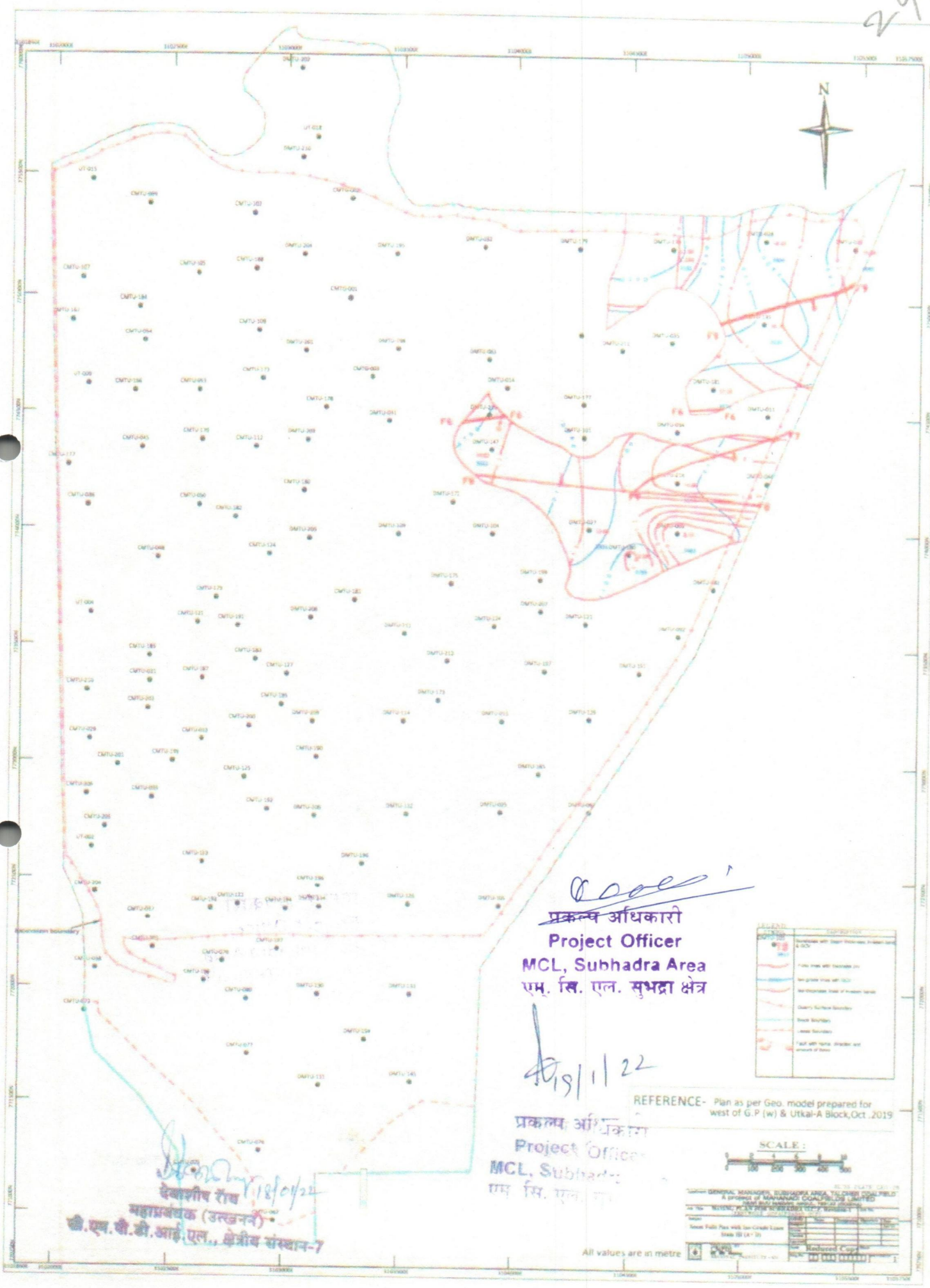


GENERAL MANAGER, SUBHAARA AREA, TALCHER COALFIELD	
A project of MAHARASHTRA COALFIELDS LIMITED	
Taluk: Subhaara, Dist: Talcher, Orissa	
Block: SUBHAARA BLOCK, Taluk: Subhaara, Dist: Talcher, Orissa	
Project: SUBHAARA BLOCK, Taluk: Subhaara, Dist: Talcher, Orissa	
Scale: 1:10000	
Date: 18/11/22	
By: [Signature]	
For: [Signature]	

18/11/22
देवाशीष राव
महाप्रबंधक (उत्खनन)
सी.एम.पी.डी.आई.एल., केवीव संस्वान-7

All values are in metre

294



प्रकल्प अधिकारी
Project Officer
MCL, Subhadra Area
एम. सि. एल. सुभद्रा क्षेत्र

18/11/22

REFERENCE- Plan as per Geo. model prepared for west of G.P (w) & Utkal-A Block, Oct. 2019



देवाजीय रोड
महाप्रबंधक (उत्खनन)
जी.एम.सी.डी.आई.एल., क्षेत्रीय संस्थान-7

All values are in metre

