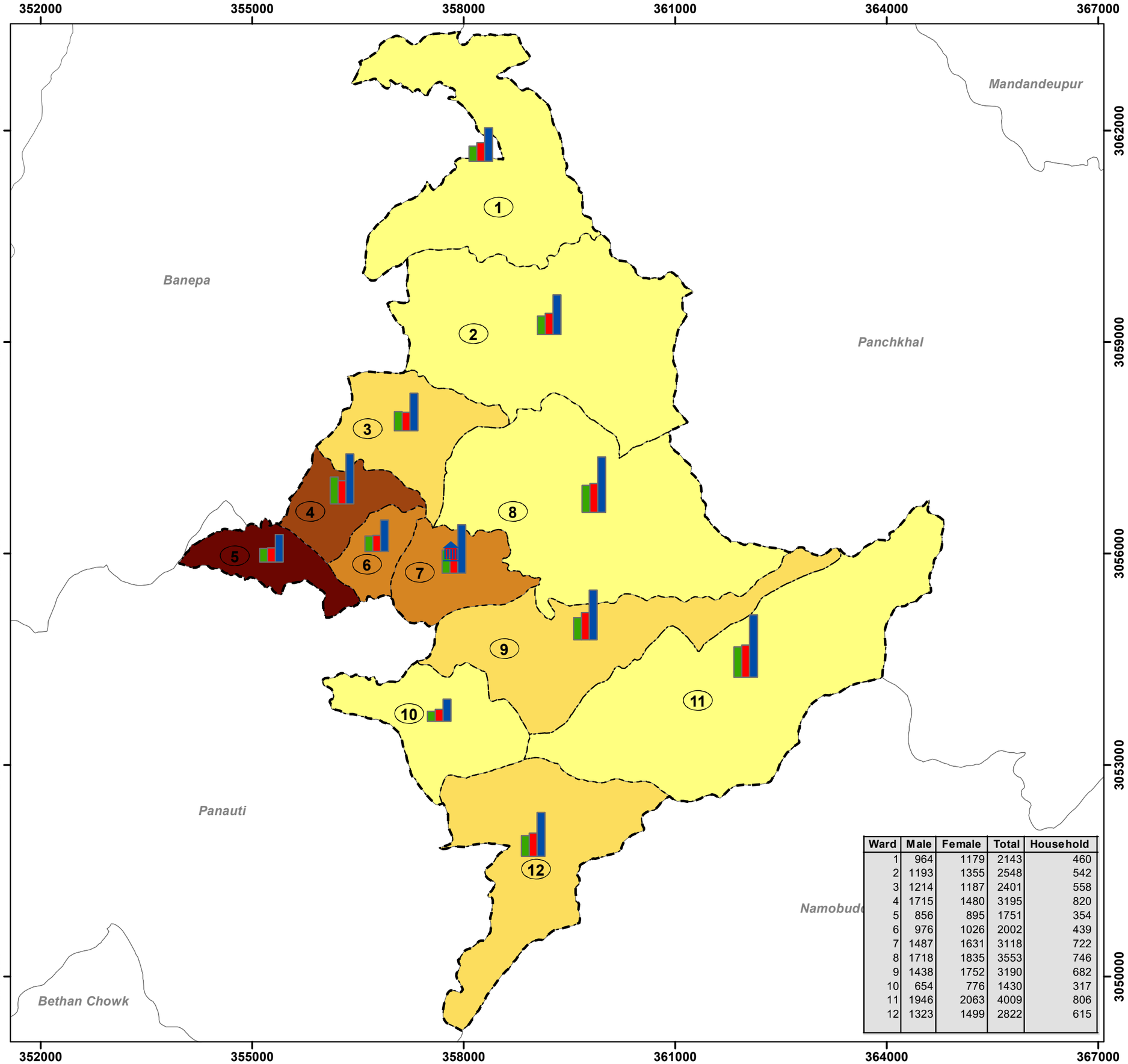
Population Density Map

Dhulikhel Municipality,
Kaverepalanchowk

N



Legend

- Municipality Office
- Ward Boundary
- Municipality Boundary
- Male Population
- Female Population
- Total Population

Population Density

- 0-500
- 500-1000
- 1000-1500
- 1500-2000
- 2000-2500
- 2500-3000

2 1 0 2
Km
1:52,345

Ward	Male	Female	Total	Household
1	964	1179	2143	460
2	1193	1355	2548	542
3	1214	1187	2401	558
4	1715	1480	3195	820
5	856	895	1751	354
6	976	1026	2002	439
7	1487	1631	3118	722
8	1718	1835	3553	746
9	1438	1752	3190	682
10	654	776	1430	317
11	1946	2063	4009	806
12	1323	1499	2822	615

Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

Coordinate System: Modofied UTM87
Projection: Transverse Mercator
Datum: Everest 1830
False Easting: 500,000.0000
False Northing: 0.0000
Central Meridian: 87.0000
Scale Factor: 0.9999
Latitude Of Origin: 0.0000
Units: Meter

Source: Department of Survey,
World Imagery, Field Survey.

Map No.
1

Resource Map

Dhulikhel Municipality,
Kavrepalanchok

N

Legend

- Municipality Office
- Municipal Boundary
- Ward Boundary

Resources

- Agriculture
- Barren-Land
- Bushes
- Forest
- Water

2 1 0 2
Km
1:56,993

Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

Coordinate System: Modified UTM87
Projection: Transverse Mercator
Datum: Everest 1830
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Units: Meter

Source: Department of Survey,
World Imagery, Field Survey.

Map No.
2

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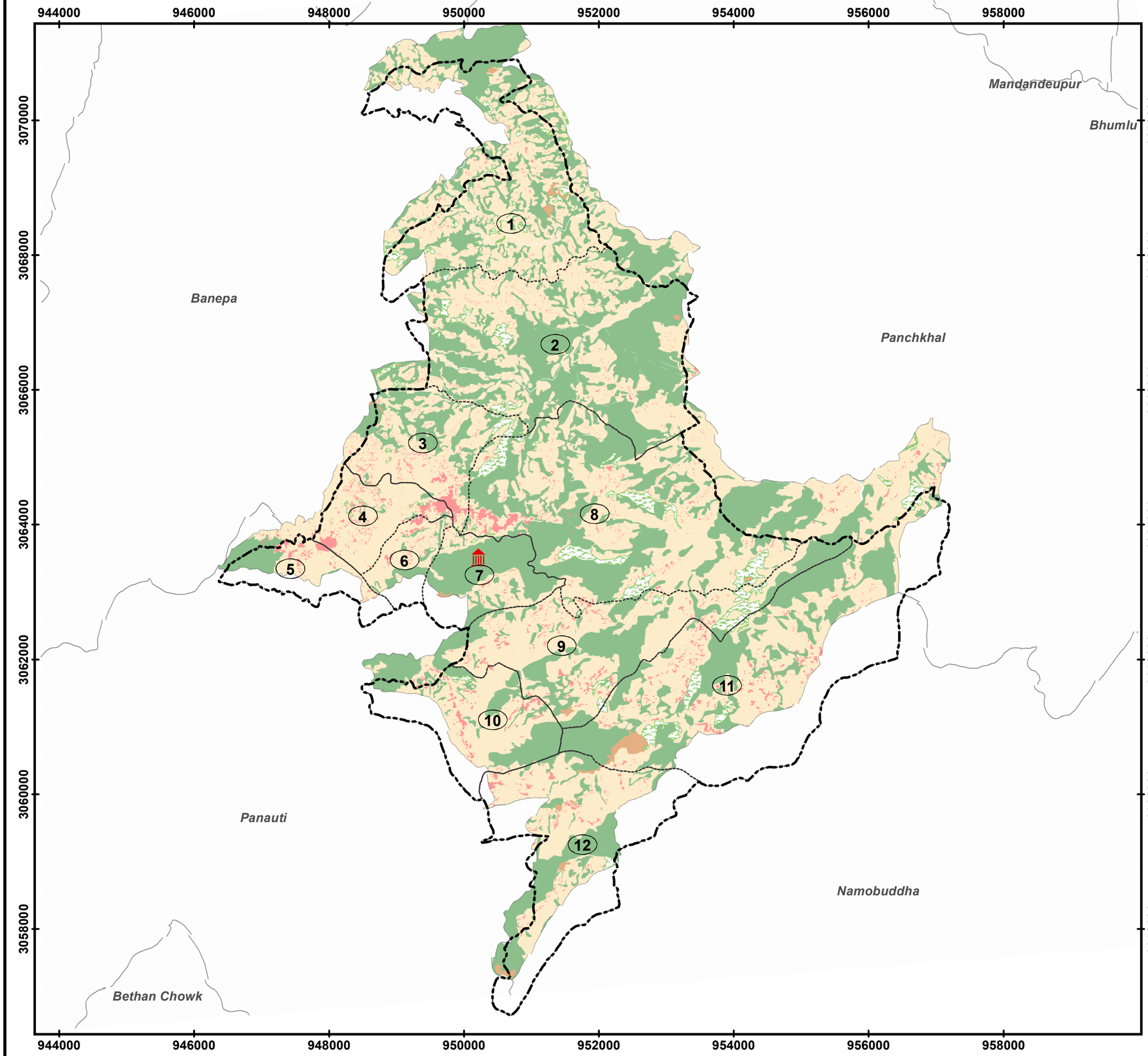
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Mandandeupur
Bhumlu
Banepa
Panchkhal
Panauti
Namobuddha
Bethan Chowk

1 2 3 4 5 6 7 8 9 10 11 12

Land Use Map

Dhulikhel Municipality,
Kavrepalanchok



N

Legend

- Municipality Office
- Municipal Boundary
- Ward Boundary

Resources

- Agriculture
- Forest
- Water
- Builtup
- Bushes
- Barren-Land

2 1 0 2
Km

1:54,390

Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

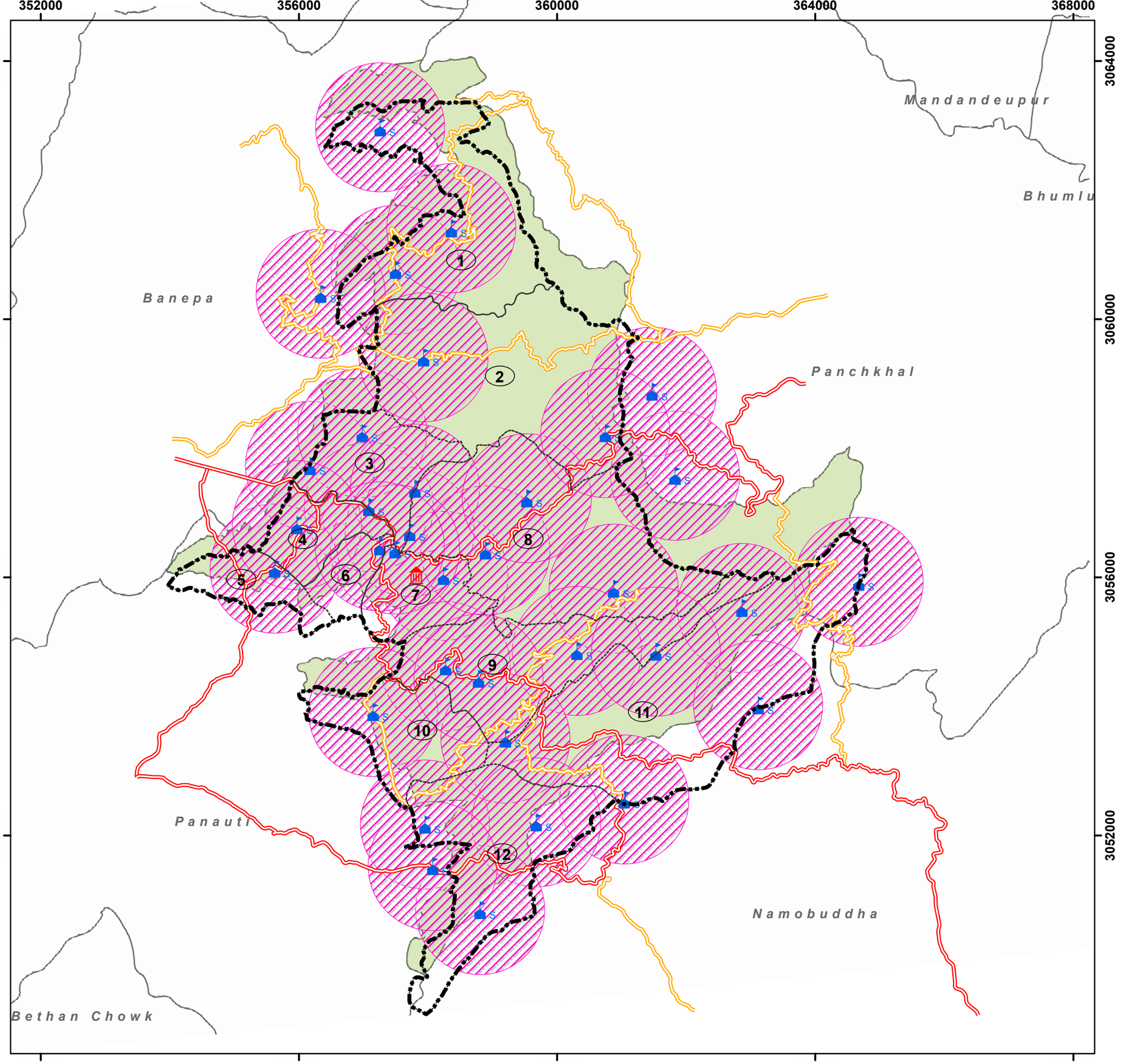
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Scale Factor: 0.9999
Latitude Of Origin: 0.0000
Units: Meter

Source: Department of Survey,
World Imagery, Field Survey.

Map No.
3

Accessibility Map of Basic School

Dhulikhel Municipality,
Kavrepalanchok



N

Legend

- Municipality Office
- Muncipality Boundary
- Ward Boundary
- Basic School
- SRN
- DRCN
- Basic School Buffer Zone (1 km)

2 1 0 2
Km

1:75,000

Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

Coordinate System: Modified UTM87
Projection: Transverse Mercator
Datum: Everest 1830
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Scale Factor: 0.9999
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Units: Meter

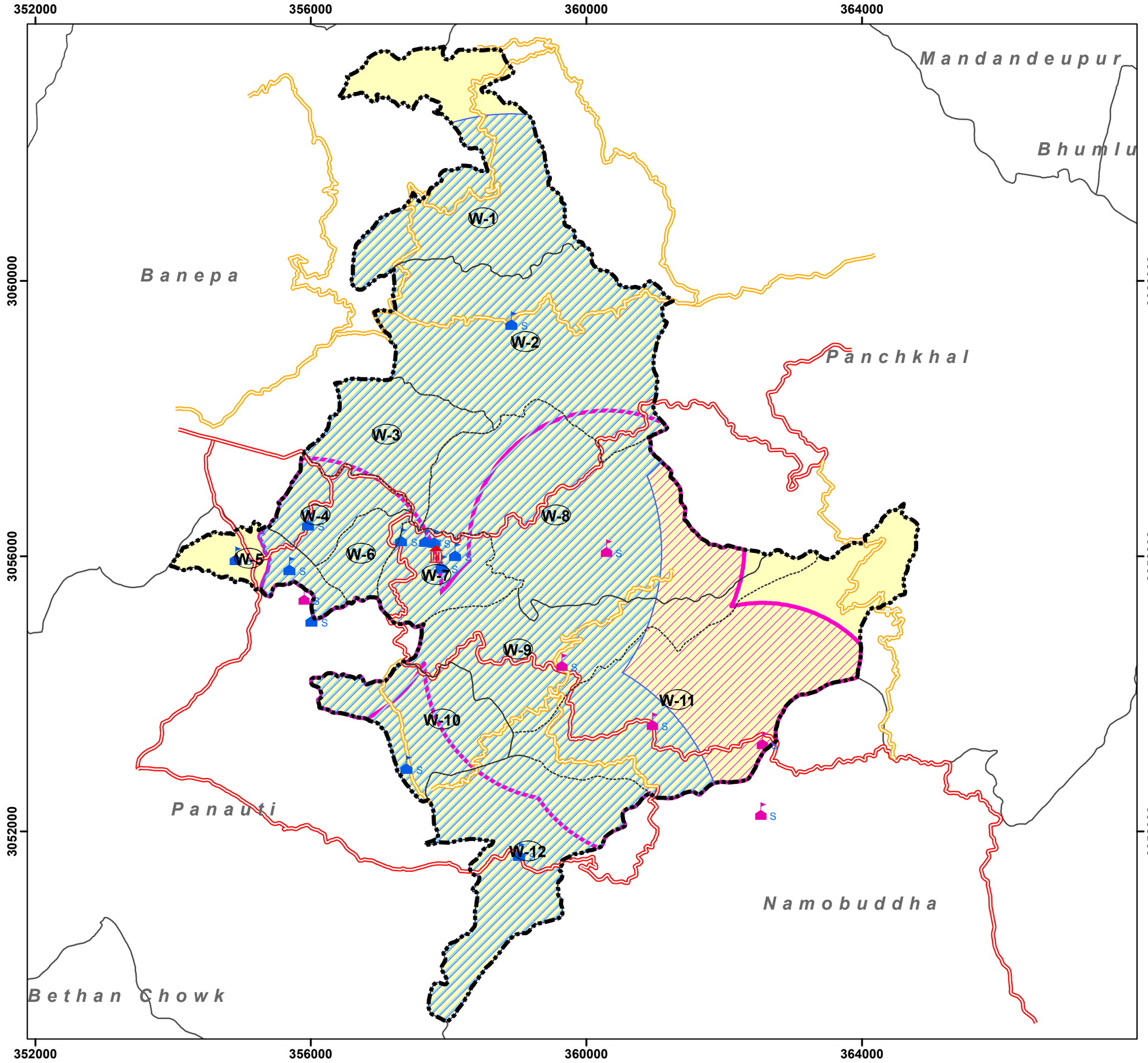
Source: Department of Survey,
Open Street Map, Google Map
World Imagery, Field Survey.

Map No.
4a

Accessibility Map of Higher Secondary School

Dhulikhel Municipality,
Kavrepalanchok





Legend

- Municipality Office
- Muncipality Boundary
- Ward Boundary
- Higher Secondary School
- Secondary School
- SRN
- DRCN

Buffer Zone

- Secondary School (2 km)
- Higher Secondary School (3 km)

2 1 0 2

Km

1:73,000

Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

Coordinate System: Modified UTM87
Projection: Transverse Mercator
Datum: Everest 1830
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Units: Meter

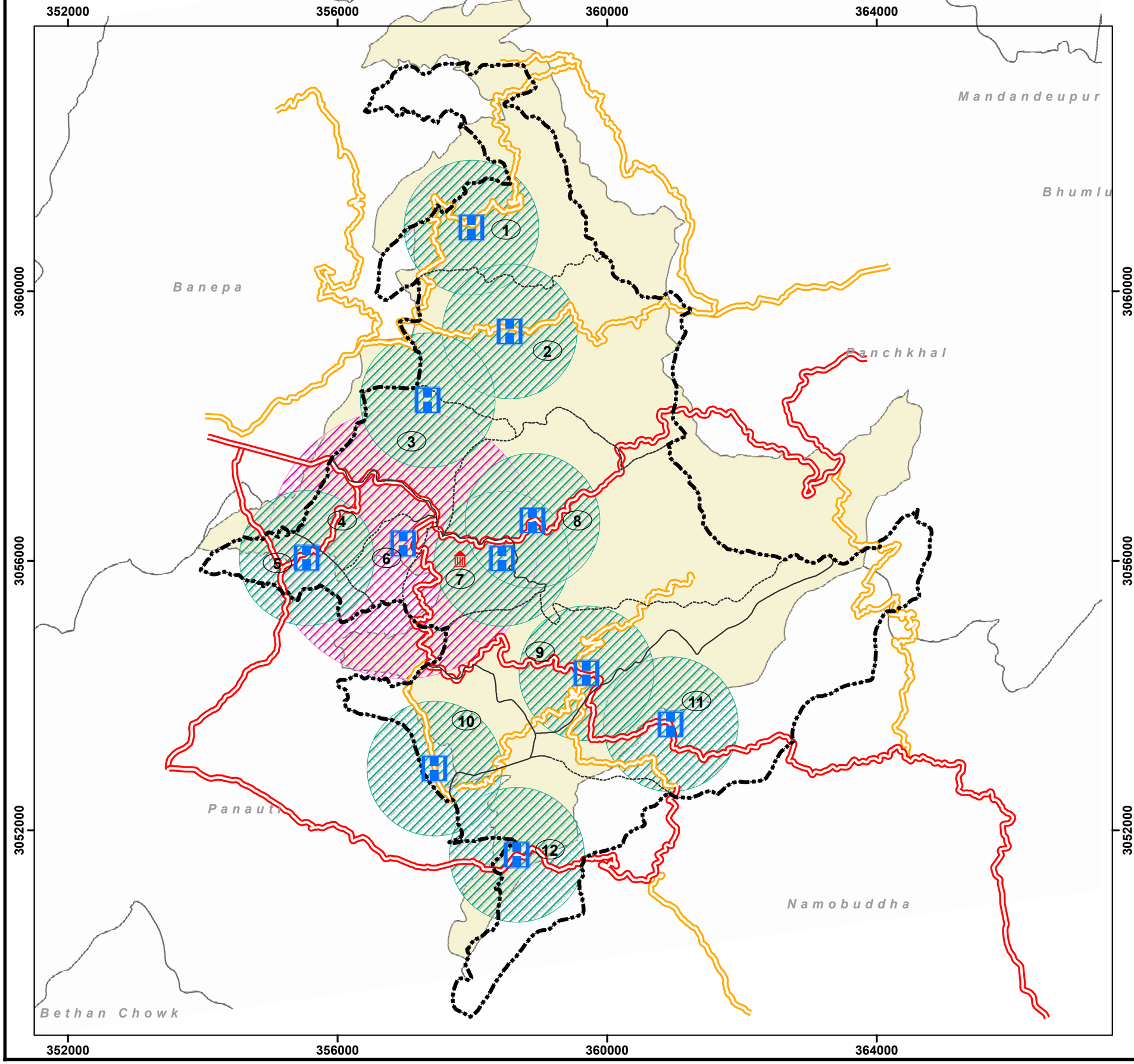
Source: Department of Survey,
World Imagery, Field Survey.

Map No.
4b

Accessibility Map of Health Center

Dhulikhel Municipality,
Kavrepalanchok





Legend

- Municipality office
- Muncipality Boundary
- Ward Boundary
- SRN Road
- District Road Network
- Health center

Buffer Zone

- Health Post (1 km)
- Hospital (2 km)

Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

2 1 0 2

Km

1:73,000

Coordinate System: Modified UTM87
Projection: Transverse Mercator
Datum: Everest 1830
False Easting: 500,000.0000
False Northing: 0.0000
Central Meridian: 87.0000
Scale Factor: 0.9999
Latitude Of Origin: 0.0000
Units: Meter

Source: Department of Survey,
World Imagery, Field Survey.

Map No.
5

Electricity Coverage Map

Dhulikhel Municipality,
Kavrepalanchok

N

352000 356000 360000 364000

3060000 3056000 3052000

Mandandeupur

Banepa

Panchkhal

Panauti

Namobuddha

Bethan Chowk

1 2 3 4 8 9 11 12

Legend

- Municipality Office
- Ward Boundary
- High Tension Line
- High Tension Electricity Tower
- NEA Substation

Coverage in proportional to population

- 100
- 95
- 95.04

Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

2 1 0 2
Km
1:75,000

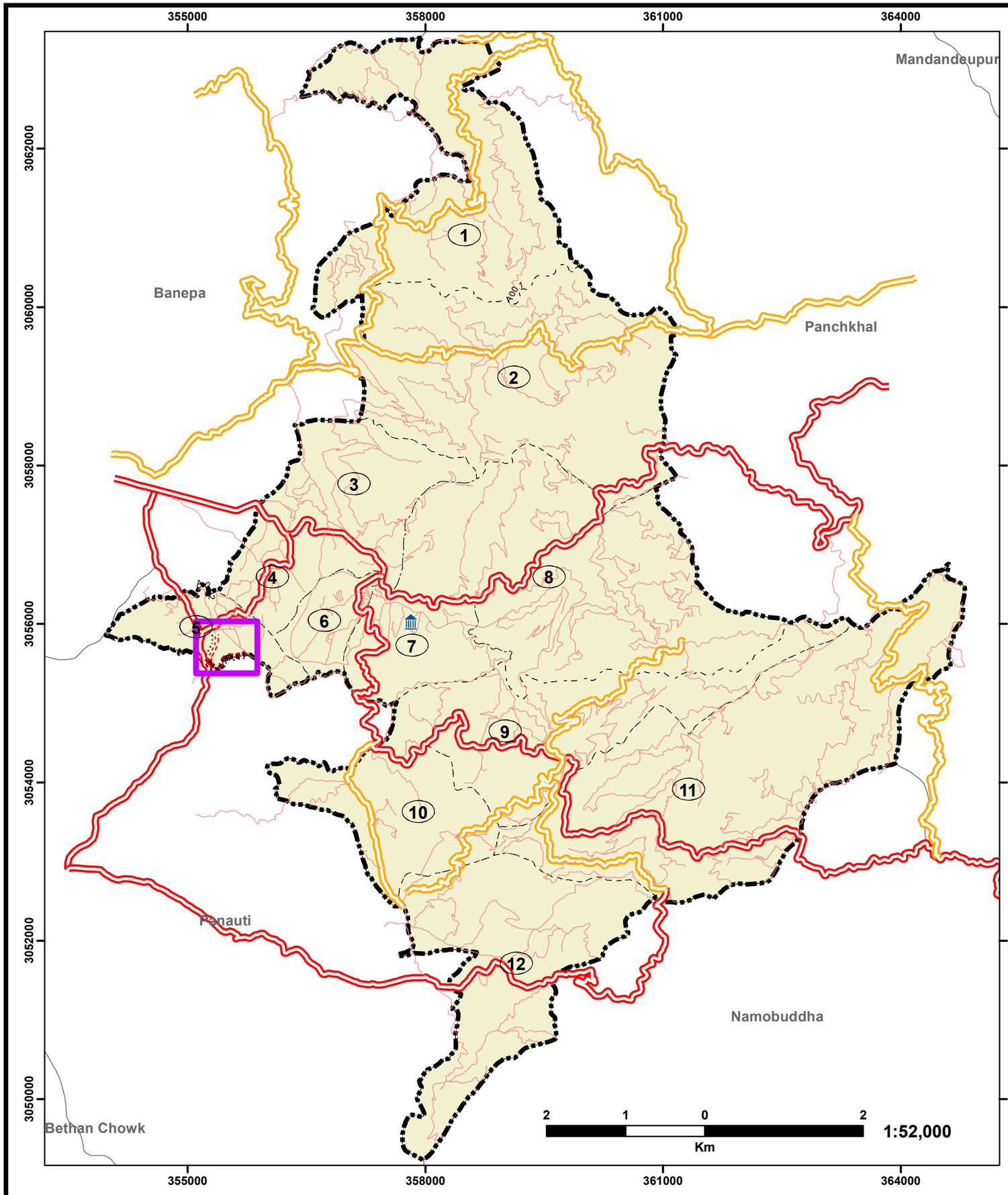
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Units: Meter

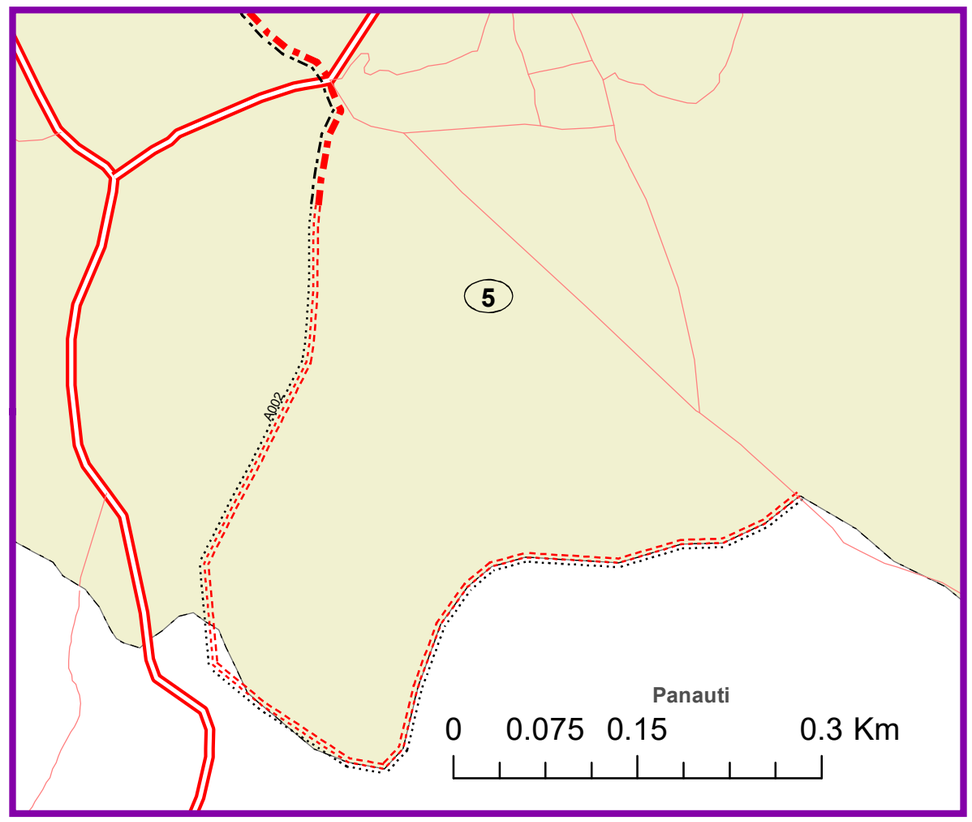
Source: Department of Survey,
World Imagery, Field Survey.

Map No.
6

Municipal Transport Master Plan
(MTMP) Road Class A

Dhulikhel Municipality, Kavrepalanchok





Legend

- Municipality Office
- Municipality Boundary
- Ward Boundary
- District Road
- SRN
- Other Roads

MTMP Road

- A, New, 1.020 Km

Project	Municipal Transport Master Plan (MTMP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

Coordinate System: Modified UTM87
Projection: Transverse Mercator
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Central Meridian: 87.0000
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Units: Meter

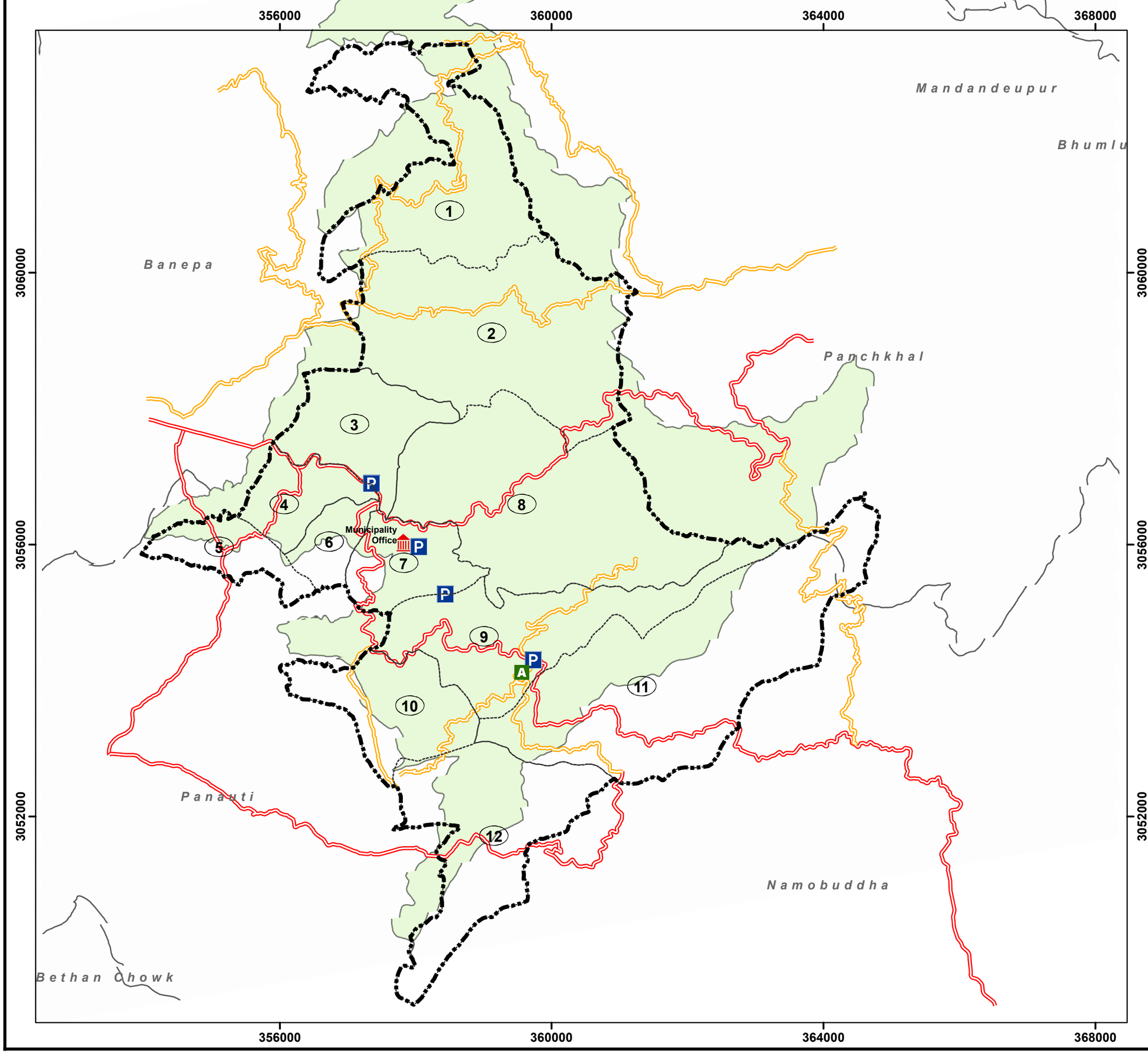
Source: Department of Survey, World Imagery, Field Survey.

Map No.

7b

Security Map

Dhulikhel Municipality,
Kavrepalanchok



Legend

- Municipality Office
- Muncipality Boundary
- Ward Boundary

Security Type

- Army
- Police

Road Types

- DRCN
- SRN

N

2 1 0 2

Km

1:73,000

Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

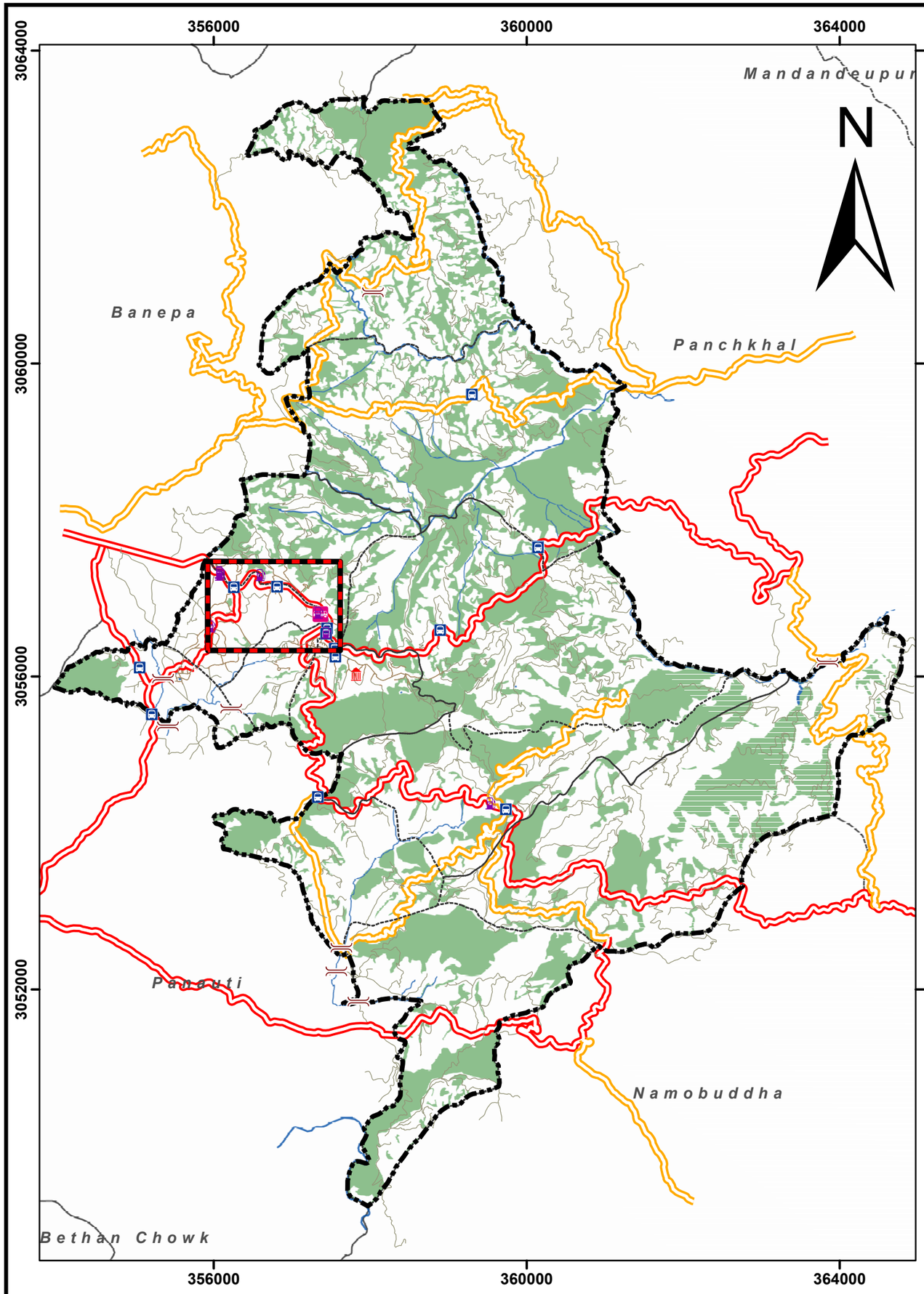
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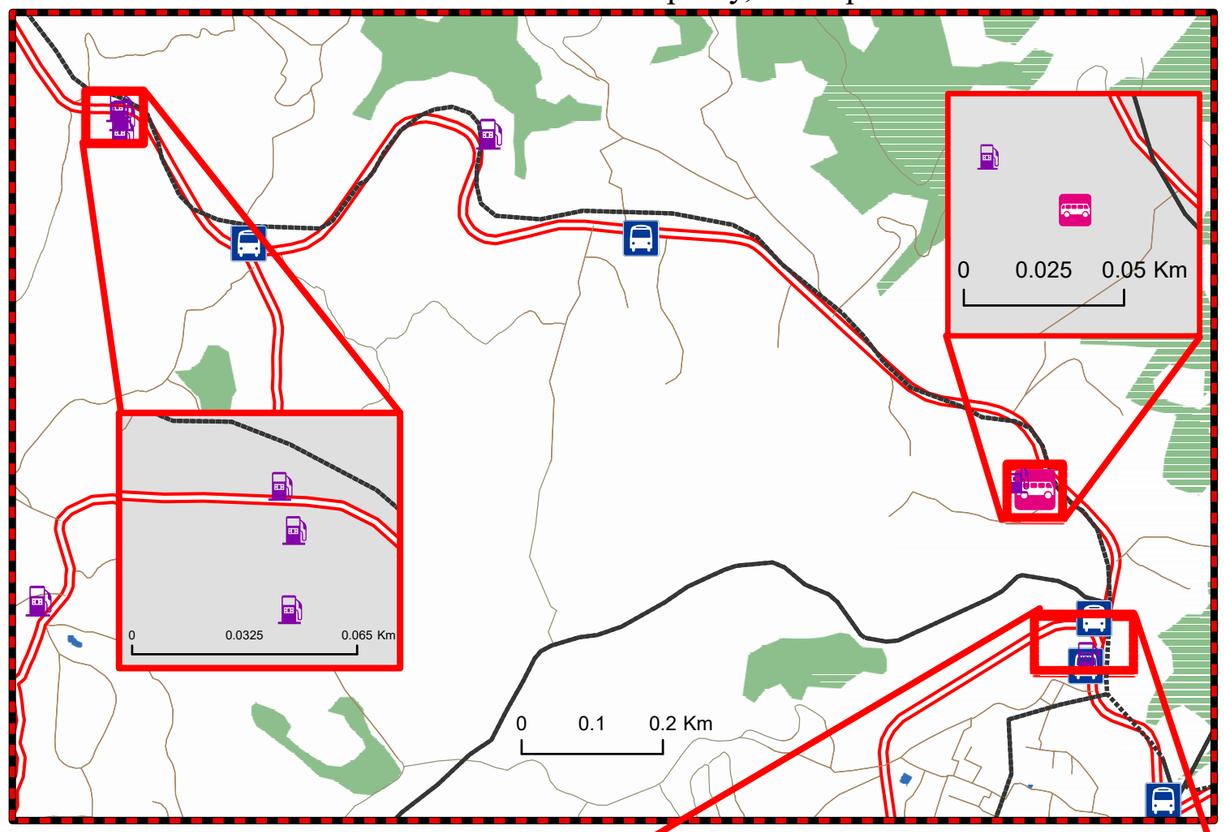
Source: Department of Survey,
World Imagery, Field Survey.

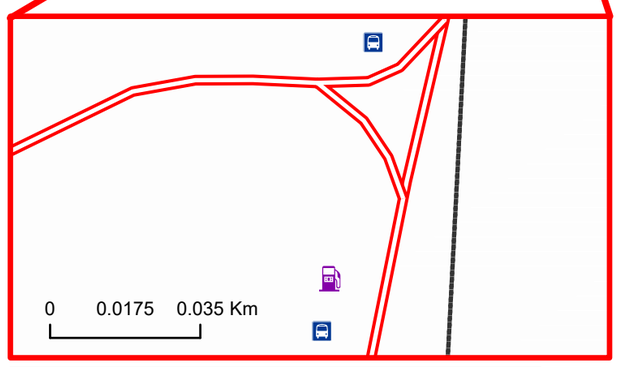
Map No.
7

Road Transportations Map

Dhulikhel Municipality, Kavrepalanchok







Legend

Name

- Municipality Office
- Bus Stop
- Fuel
- Bus Park
- Bridge/Culvert
- Muncipality Boundary
- Ward Boundary
- Forest
- Water

Road Types

- District Road
- SRN
- Village Road
- Urban Road

2.5 1.25 0 2.5

Km

1:73,000

Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

Coordinate System: Modified UTM87
Projection: Transverse Mercator
Datum: Everest 1830
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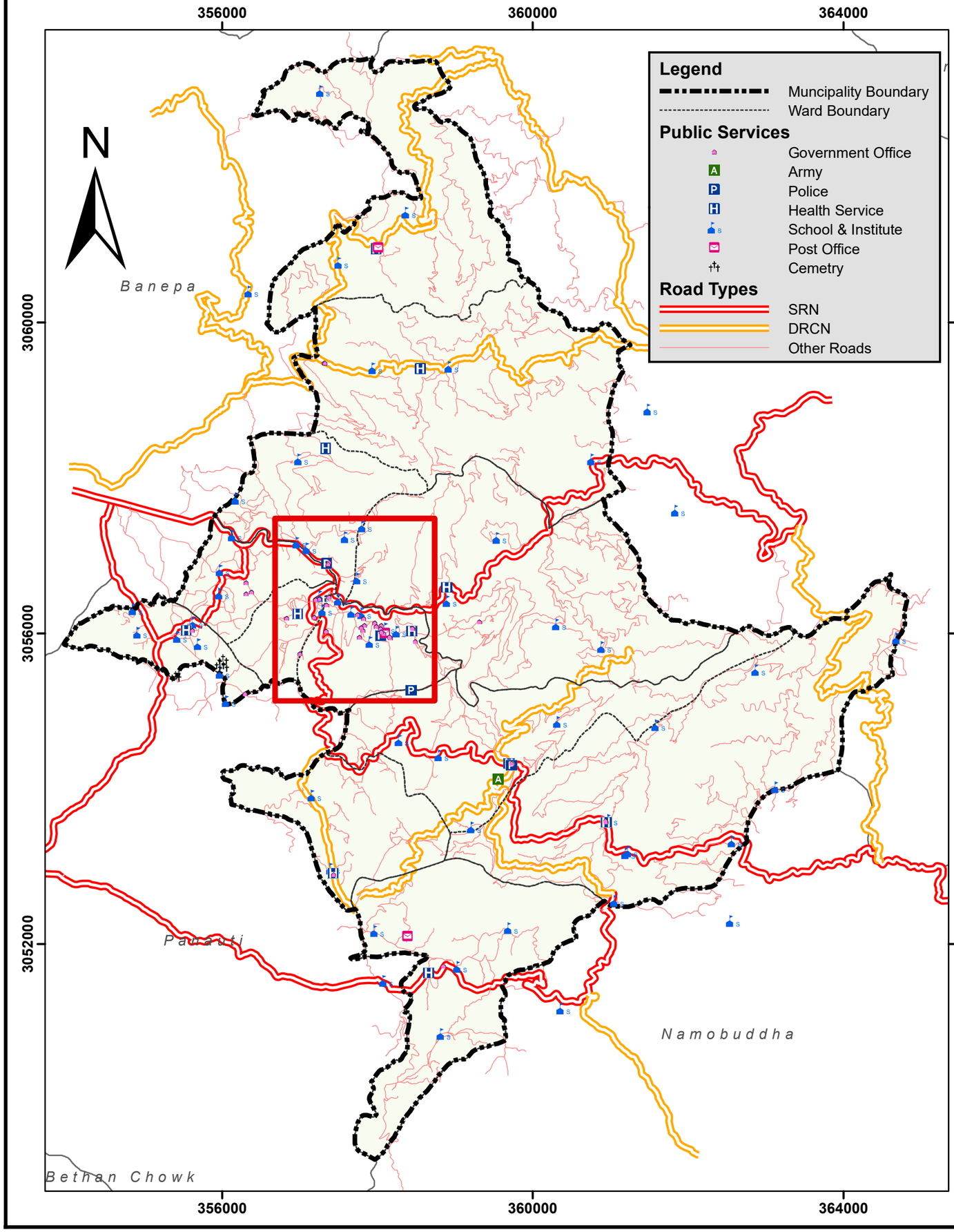
Source: Department of Survey, World Imagery, Field Survey.

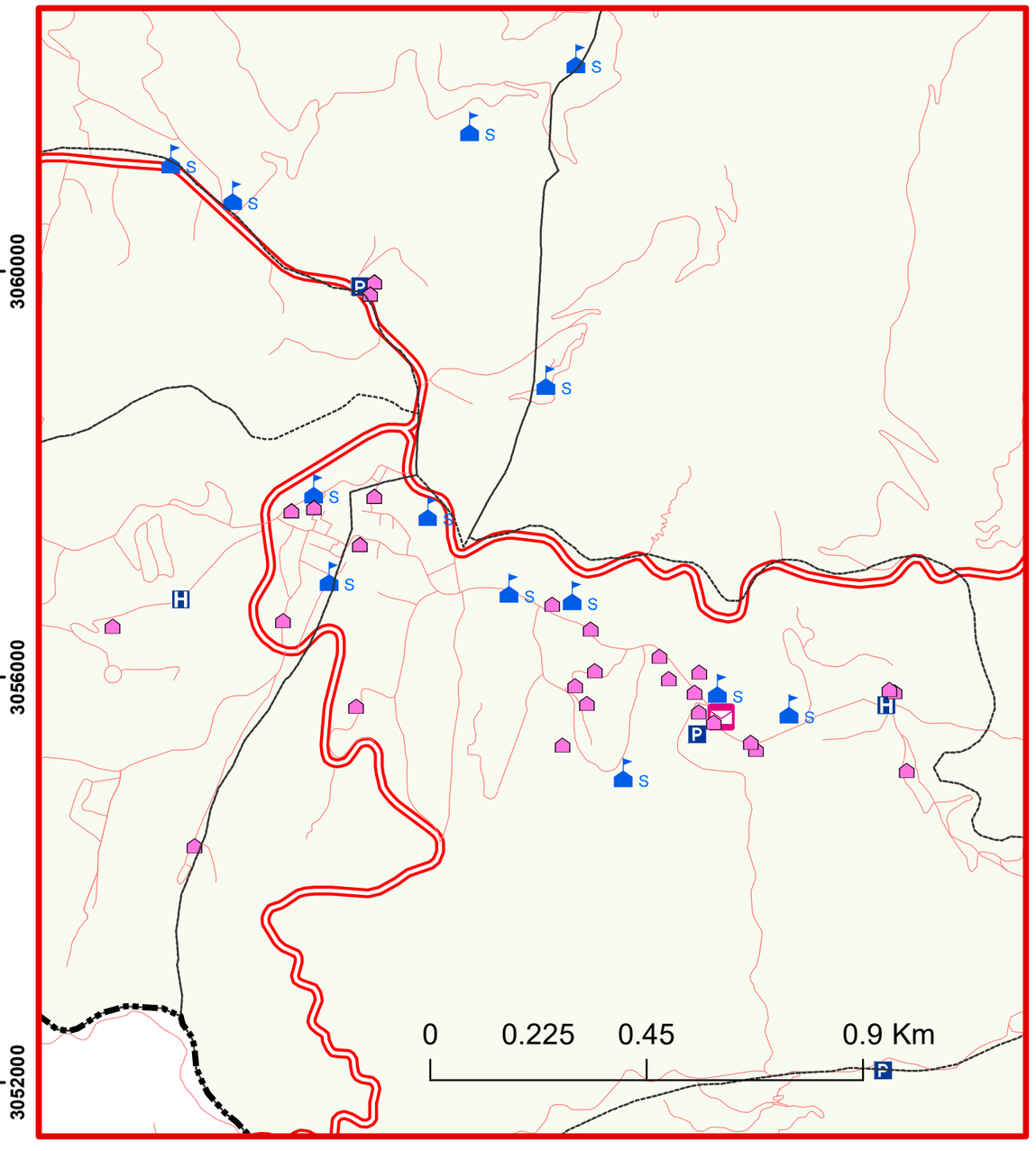
Map No.

8

Public Service Map

Dhulikhel Municipality, Kavrepalanchok





Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

2 1 0 2

Km 1:73,000

Coordinate System: Modified UTM87
Projection: Transverse Mercator
Datum: Everest 1830
False Easting: 500,000.0000
False Northing: 0.0000
Central Meridian: 87.0000
Scale Factor: 0.9999
Latitude Of Origin: 0.0000
Units: Meter

Source: Department of Survey,
World Imagery, Field Survey.

Map No.
9

Culture & Tourism Map

Dhulikhel Municipality, Kavrepalanchok

N

Legend

- Municipality Office
- Muncipality Boundary
- Ward Boundary
- Forest
- Water

Tourist Spot

- Church
- Home- Stay, Hotel
- Gumba
- Memorial Statue
- Resturant
- Temple
- Toilet
- View Point

Routes

- Cycling
- Proposed Cycle route
- Trekking

Types of Road

- SRN
- DRCN
- Village Road

Banepa

Mandandeupur

Panauti

Namobuddha

Bethan Chowk

356000 360000 364000

3060000 3056000 3052000

2.5 1.25 0 2.5 Km

1:73,000

0 0.5 1 Km

0 0.05 0.1 Km

0 0.1 0.2 Km

Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

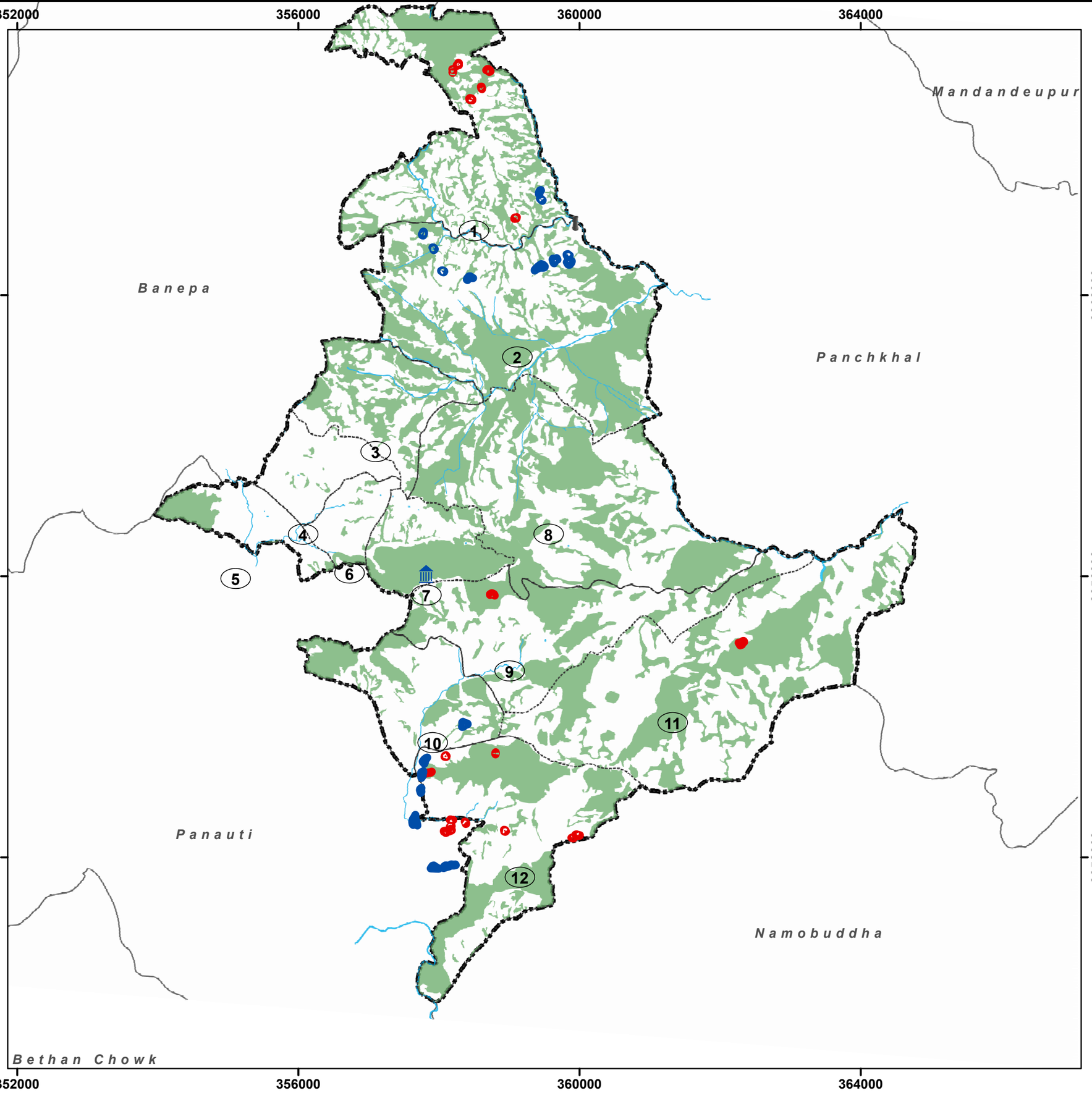
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False Northing: 0.0000
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Scale Factor: 0.9999
Latitude Of Origin: 0.0000
Units: Meter

Source: Department of Survey, World Imagery, Field Survey.

Map No. 10

Environmental Map

Dhulikhel Municipality, Kavrepalanchok



Legend

- Municipality office
- Muncipality Boundary
- Ward Boundary

Resources

- Forest & Bushes
- Water

Erosion Type

- Land Slide
- River Cutting

Chimney

- Brick Industry

Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

2.5 1.25 0 2.5

Km

1:73,000

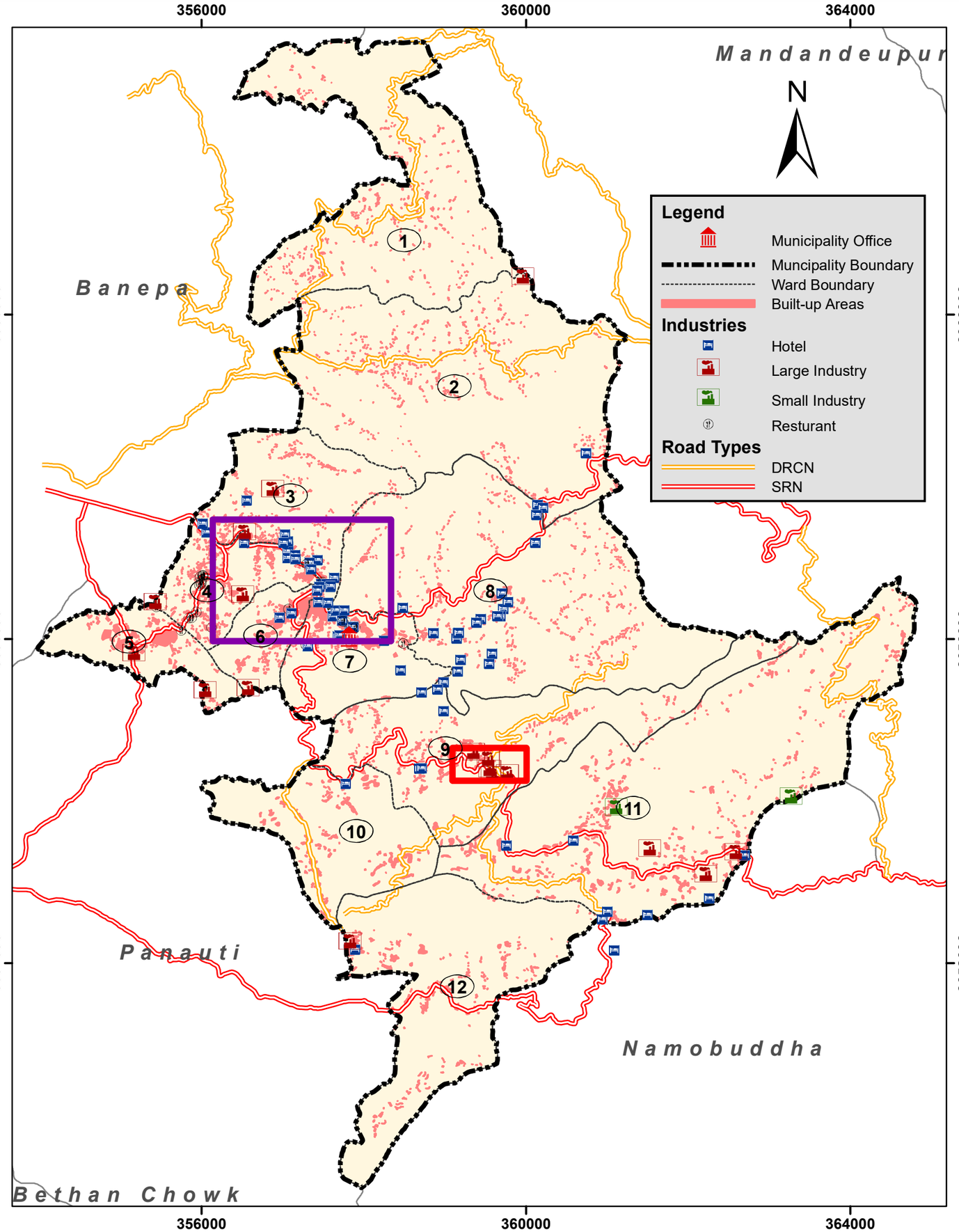
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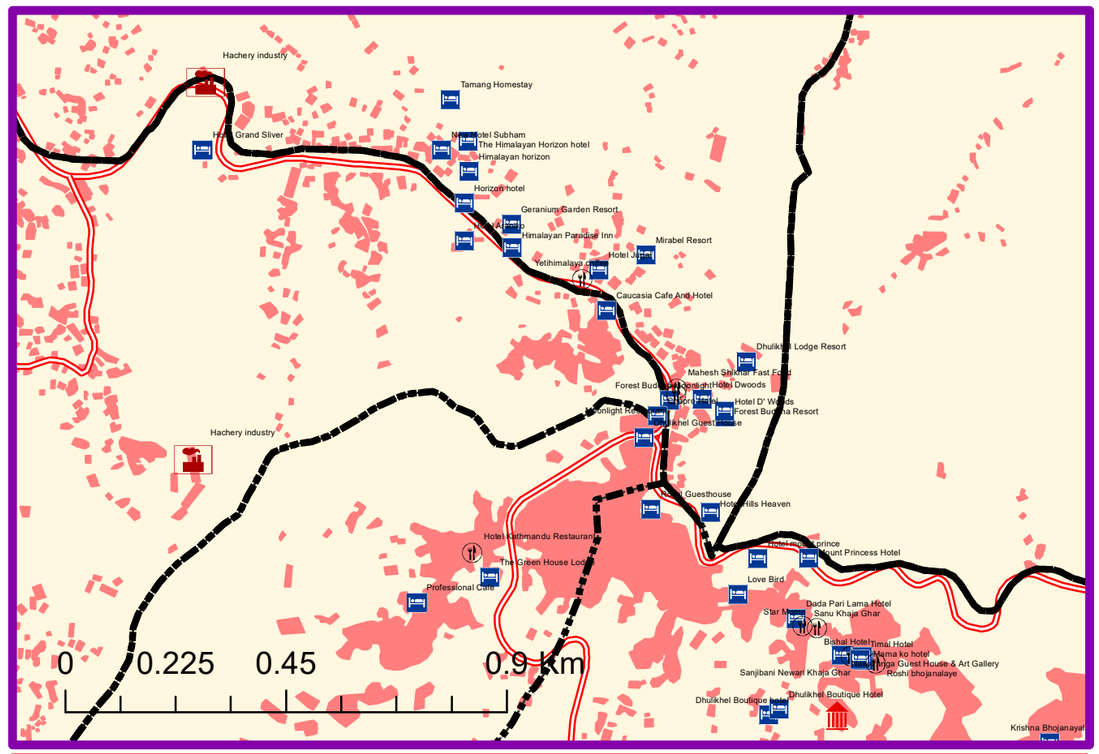
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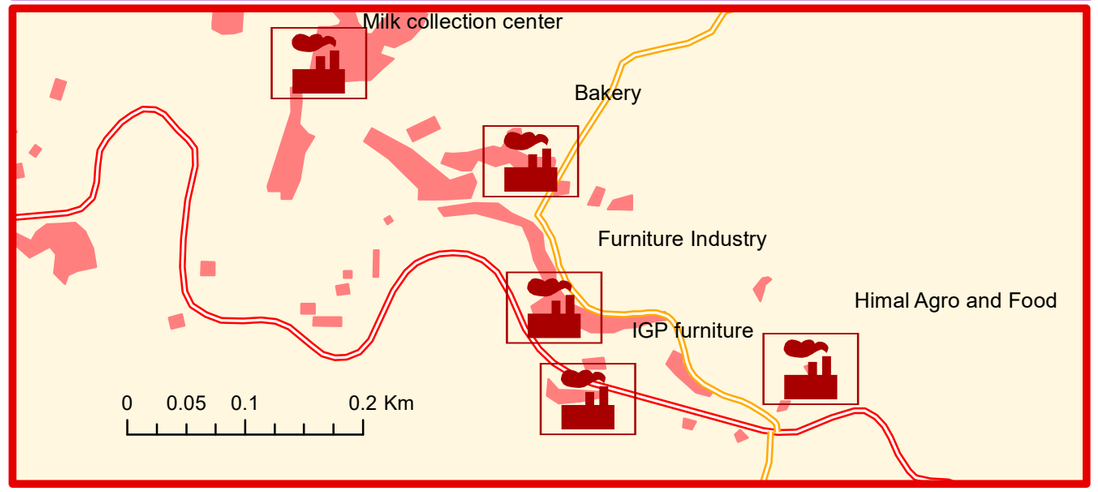
Map No.
11

Industrial Map

Dhulikhel Municipality, Kavrepalanchok







2.5 1.25 0 2.5

Km

1:73,000

Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

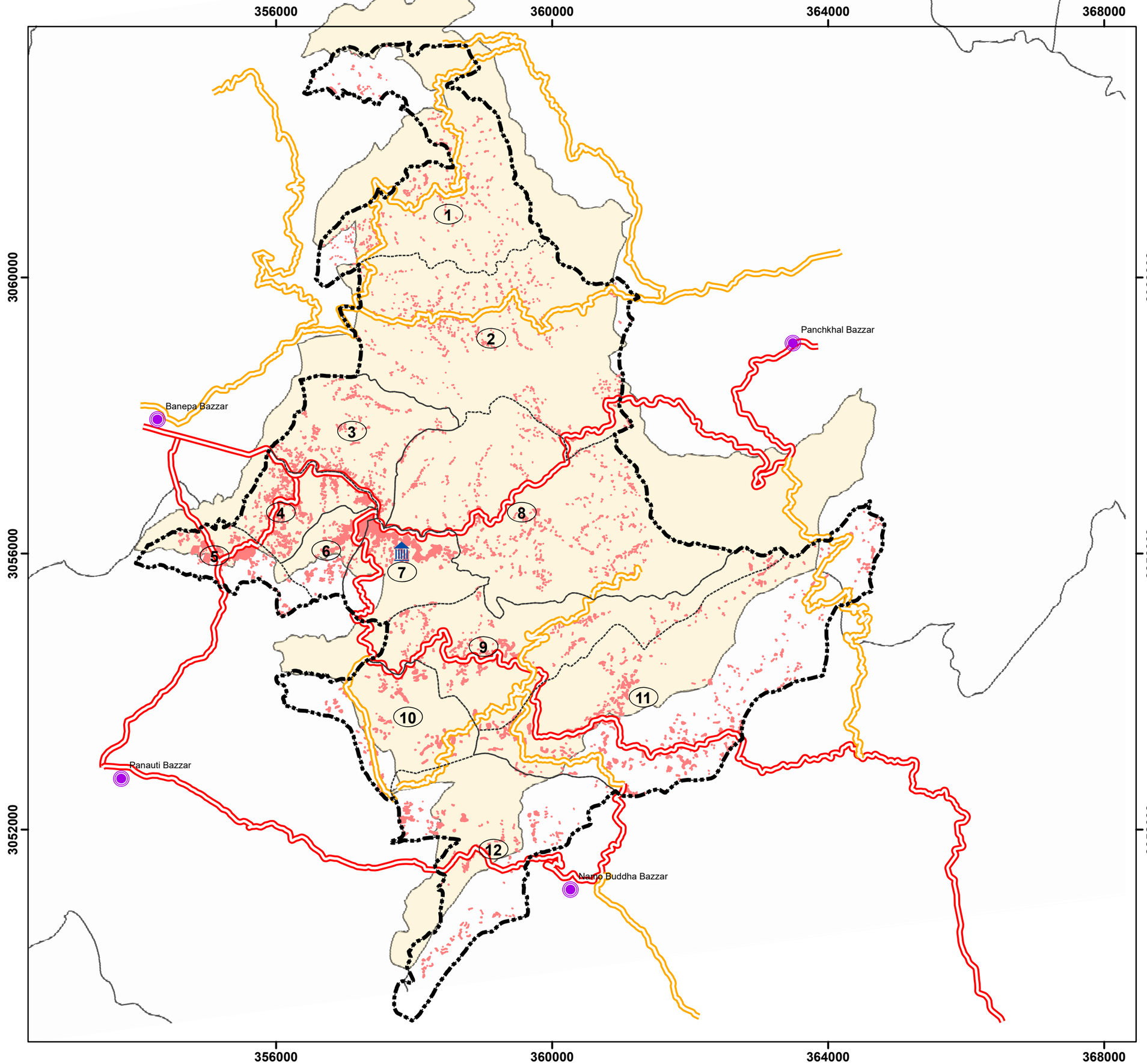
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Central Meridian: 87.0000
Scale Factor: 0.9999
Latitude Of Origin: 0.0000
Units: Meter

Source: Department of Survey, World Imagery, Field Survey.

Map No. 12

Inter-Linkage Map

Dhulikhel Municipality, Kavrepalanchok



N

Legend

- Municipality Office
- Inter Market area
- Muncipality Boundary
- Ward Boundary
- Builtup Area

Types of Road

- DRCN
- SRN

Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

2 1 0 2

Km

1:73,000

Coordinate System: Modified UTM87
Projection: Transverse Mercator
Datum: Everest 1830
False Easting: 500,000.0000
False Northing: 0.0000
Central Meridian: 87.0000
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Latitude Of Origin: 0.0000
Units: Meter

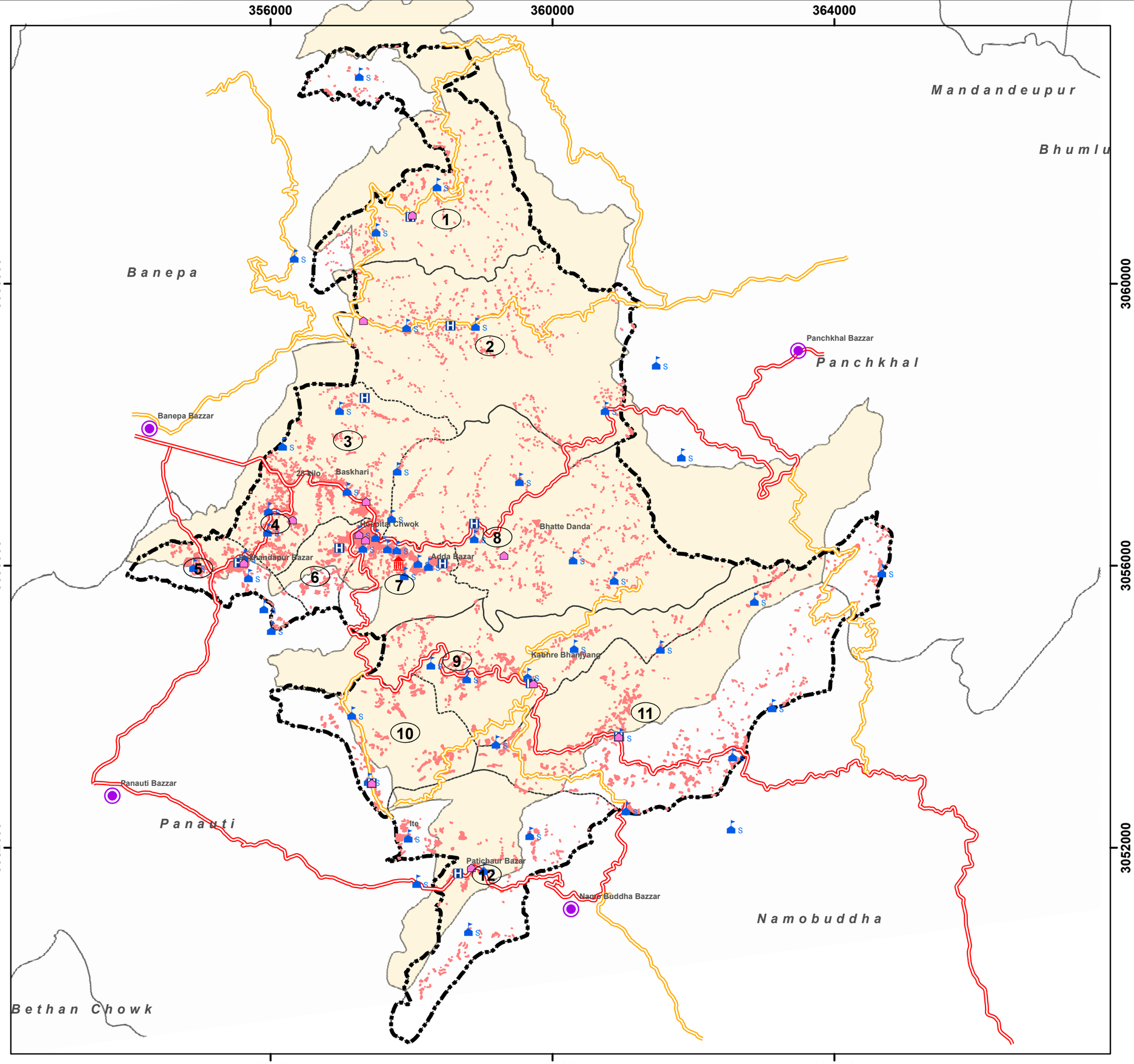
Source: Department of Survey,
World Imagery, Field Survey.

Map No.
13a

Intra-Inter Linkage Map

Dhulikhel Municipality, Kaverepalanchowk

N



Legend

- Municipality office
- Market outside Municipality
- Muncipality Boundary
- Ward Boundary
- Builtup Areas

Types of Road

- District
- SRN
- Other Roads

Infrastructures

- Health Center
- Schools
- Village Center

Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

2 1 0 2

Km

1:73,000

Coordinate System: Modified UTM87
Projection: Transverse Mercator
Datum: Everest 1830
False Easting: 500,000.0000
False Northing: 0.0000
Central Meridian: 87.0000
Scale Factor: 0.9999
Latitude Of Origin: 0.0000
Units: Meter

Source: Department of Survey,
World Imagery, Field Survey.

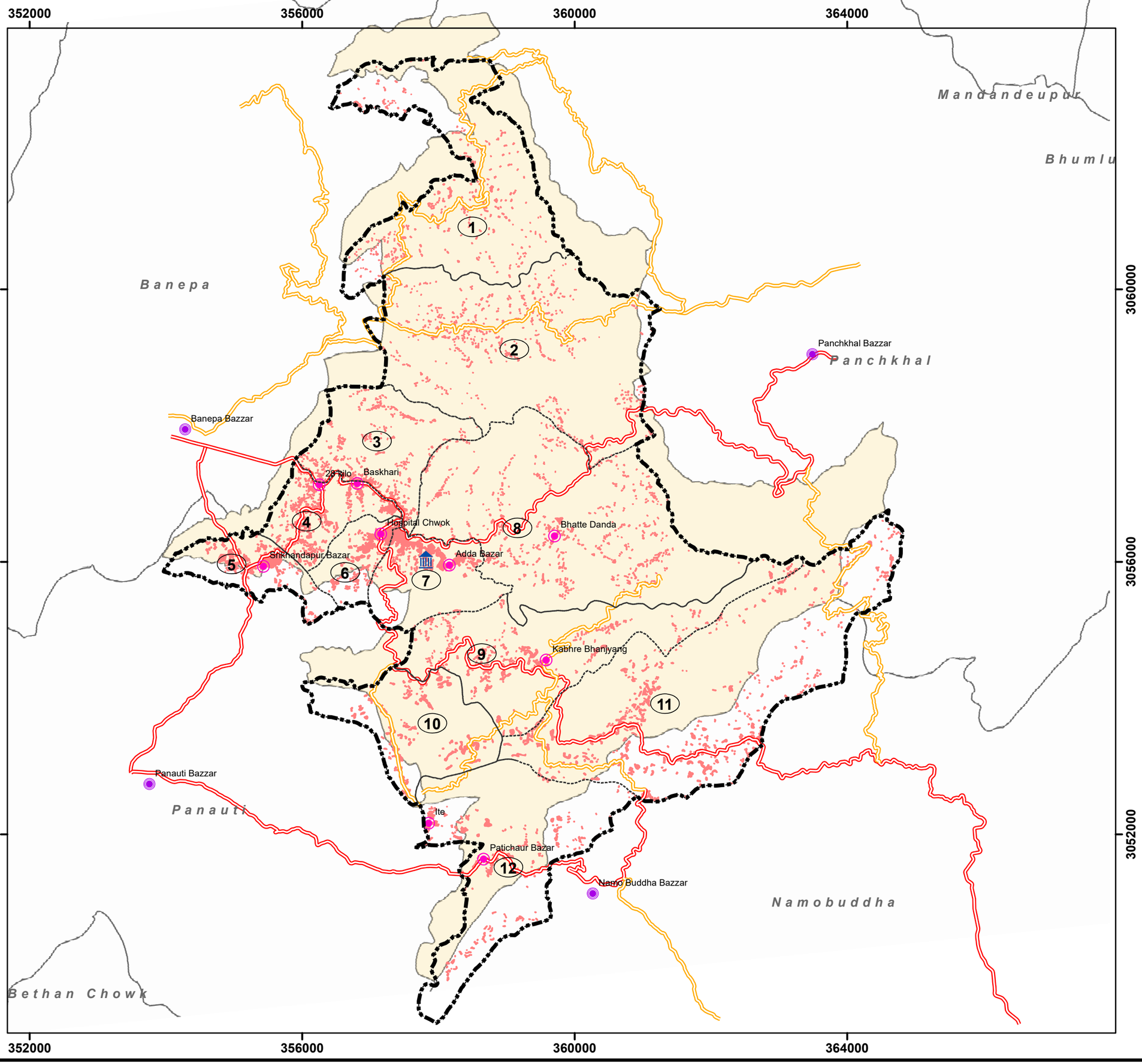
Map No.

13b

Intra-Linkage Map

Dhulikhel Municipality, Kaverepalanchowk





Legend

- Municipality Office
- Muncipality Boundary
- Ward Boundary
- Builtup Area

Market Type

- Inter
- Intra

Types of Road

- District
- SRN

Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

2 1 0 2

Km

1:73,000

Coordinate System: Modified UTM87
Projection: Transverse Mercator
Datum: Everest 1830
False Easting: 500,000.0000
False Northing: 0.0000
Central Meridian: 87.0000
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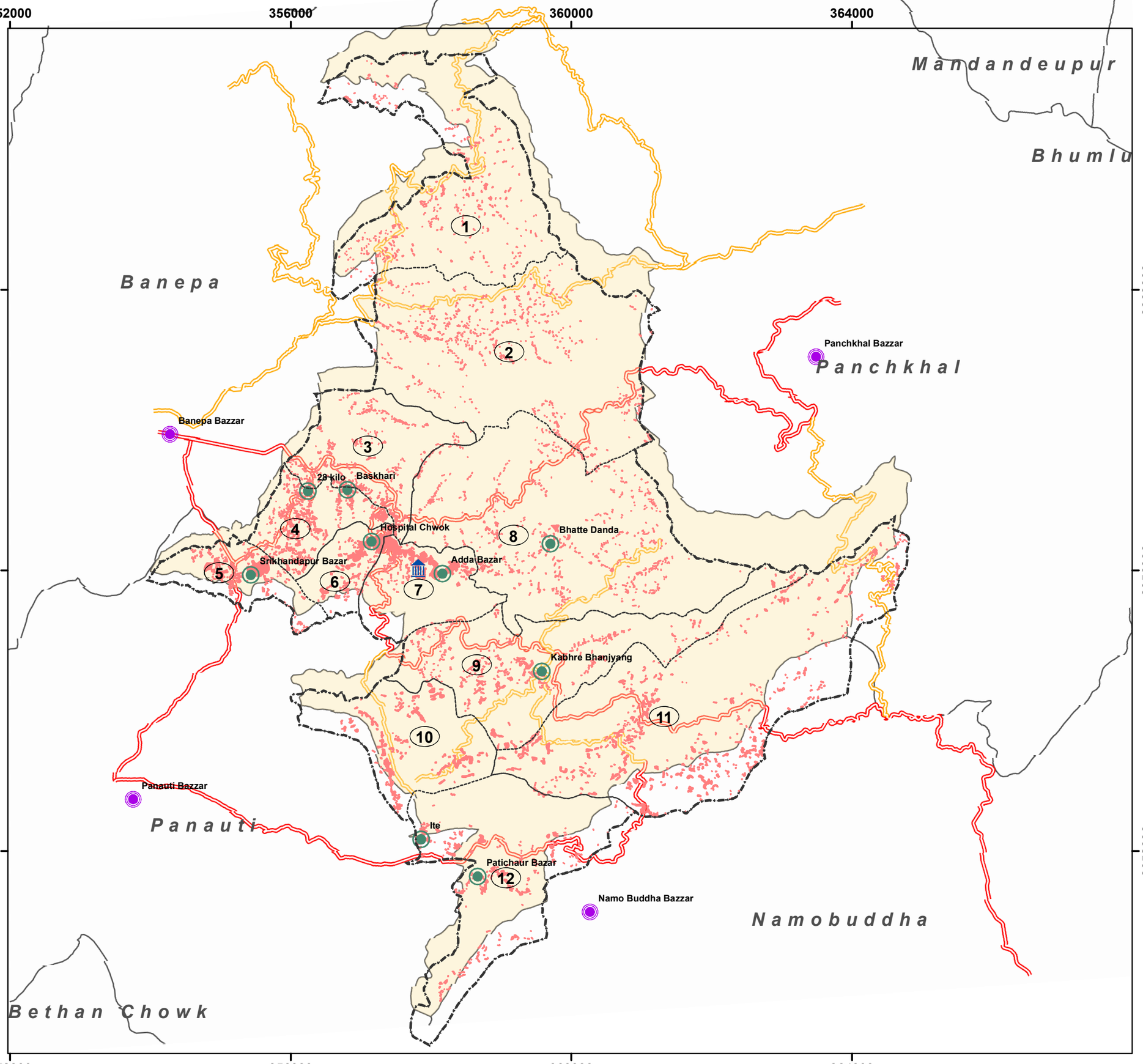
Source: Department of Survey,
World Imagery, Field Survey.

Map No.

13c

Overall-Linkage Map

Dhulikhel Municipality, Kaverepalanchowk



N

Legend

- Municipality Office
- Muncipality Boundary
- Ward Boundary

Market Area

- Inside Municipality
- Outside Municipality
- Builtup Area

Types of Road

- District
- SRN

Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

2 1 0 2

Km

1:73,000

Coordinate System: Modified UTM87
Projection: Transverse Mercator
Datum: Everest 1830
False Easting: 500,000.0000
False Northing: 0.0000
Central Meridian: 87.0000
Scale Factor: 0.9999
Latitude Of Origin: 0.0000
Units: Meter

Source: Department of Survey,
World Imagery, Field Survey.

Map No.

13d

Open Space Map

Dhulikhel Municipality, Kaverepalanchowk



Legend

- Municipality Office
- Ward Boundary
- Muncipality Boundary
- Open Space
- Buildings

Types of Road

- SRN
- DRCN

Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

2 1 0 2

Km 1:73,000

Coordinate System: Modified UTM87
Projection: Transverse Mercator
Datum: Everest 1830
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Units: Meter

Source: Department of Survey,
World Imagery, Field Survey.

Map No.
14

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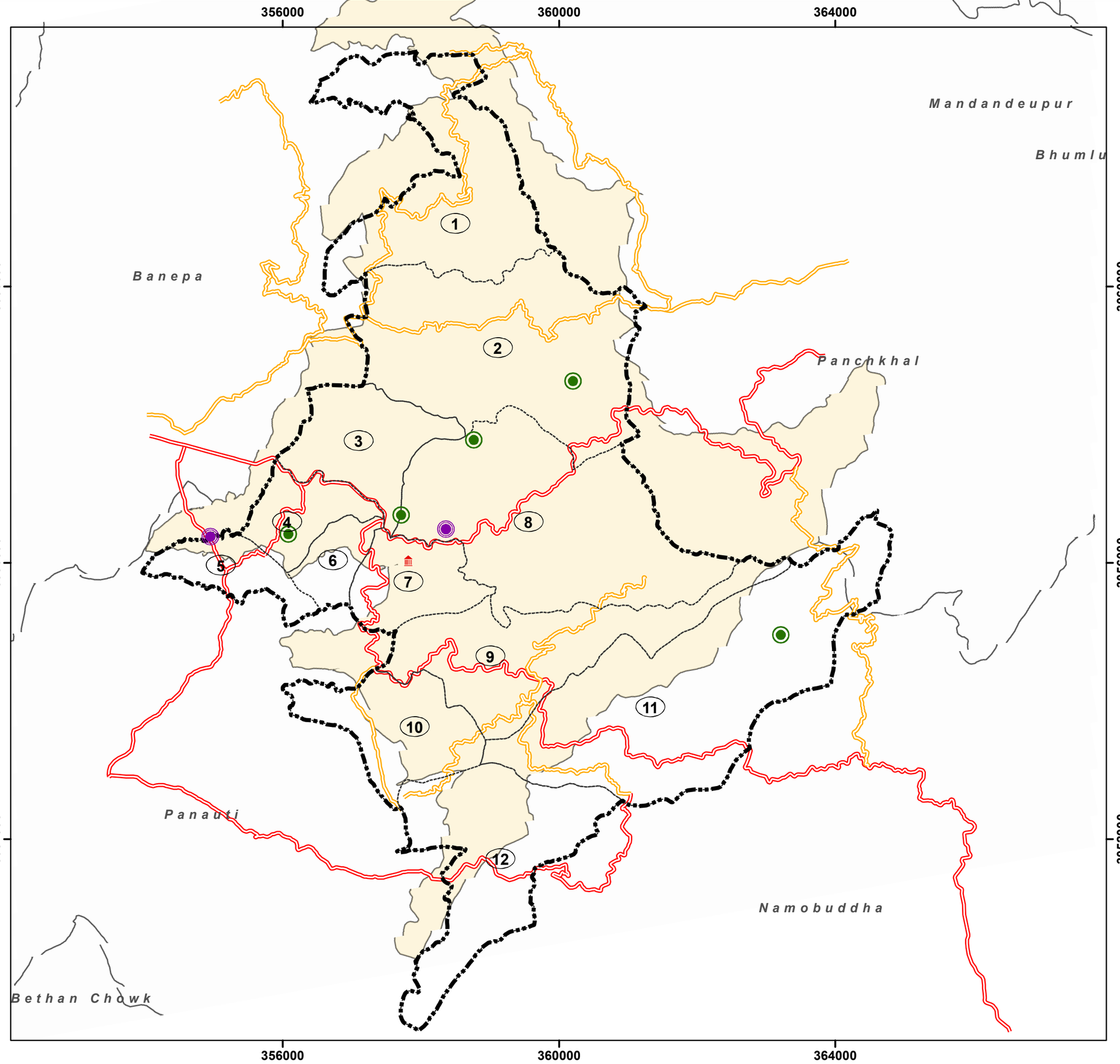
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Mandandeupur
Bhumlu
Banepa
Panchkhal
Panauti
Namobuddha
Bethan Chowk

Simalchaur
Iskul Danda Khel Maidan
Golpati Khelmaidan
Tikapata Khelmaidan
Basghari Height
Khola chaur
Nayabasti Danda
Ward office's Open Space
Bhyandol Open Space
Bhairab Than Healthpost
Municipality Office
Pachali
Bahu Uddhshiya Khel Maidan
Dhokre
Pipalbot
Kalche Besi
Kavrey Bhyanjang Open Space
Pani Tanki
Kavreybhyanjang
Shree Bal Jyoti Khel Maidan
chisapani community Forest
Kalika Ma vi 's open Space
Chisapani
Sankheswari Ma vi Khel Maidan

Landfill Site Map

Dhulikhel Municipality, Kaverepalanchowk



N

Legend

- Municipality Office
- Muncipality Boundary
- Ward Boundary

Type of Roads

- District Road
- SRN

Land Fill Sites

- Existing
- Probable

Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

2 1 0 2

Km

1:73,000

Coordinate System: Modified UTM87
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Units: Meter

Map No.

15

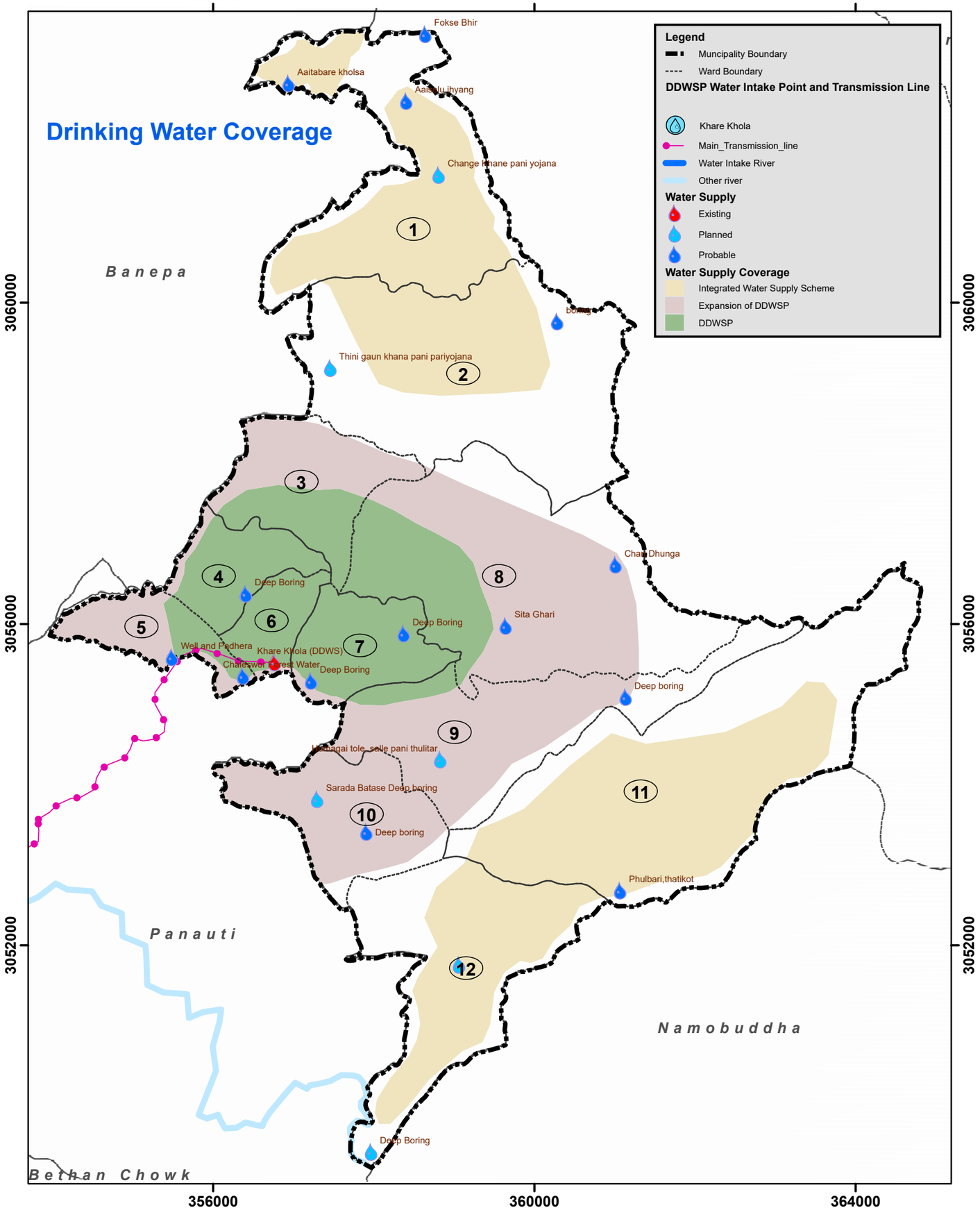
Source: Department of Survey,
World Imagery, Field Survey.

Proposed and Existing Water Supply Coverage Map

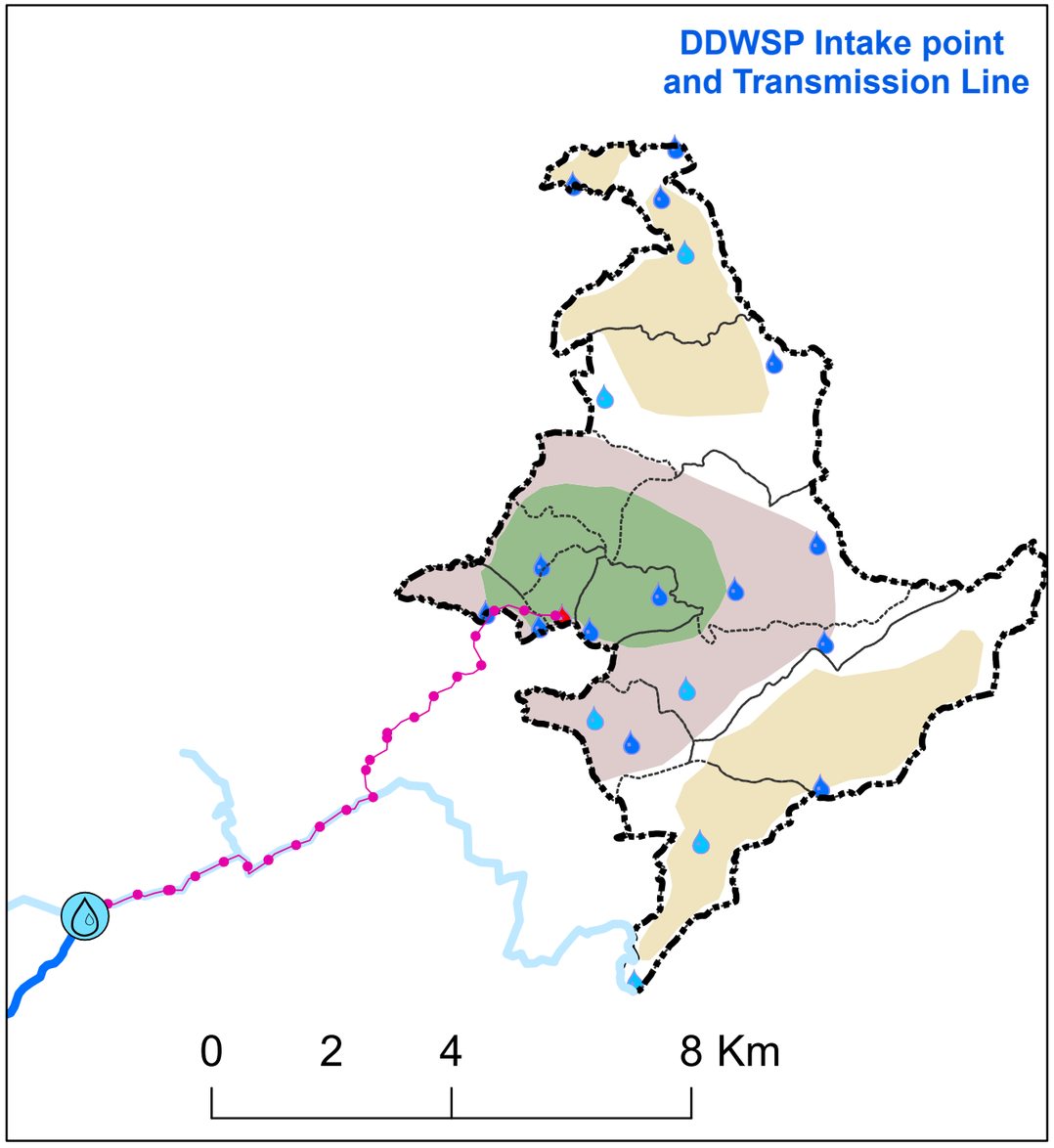
Dhulikhel Municipality, kavrepalanchok

N

Drinking Water Coverage



DDWSP Intake point and Transmission Line



Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

2 1 0 2

Km 1:75,000

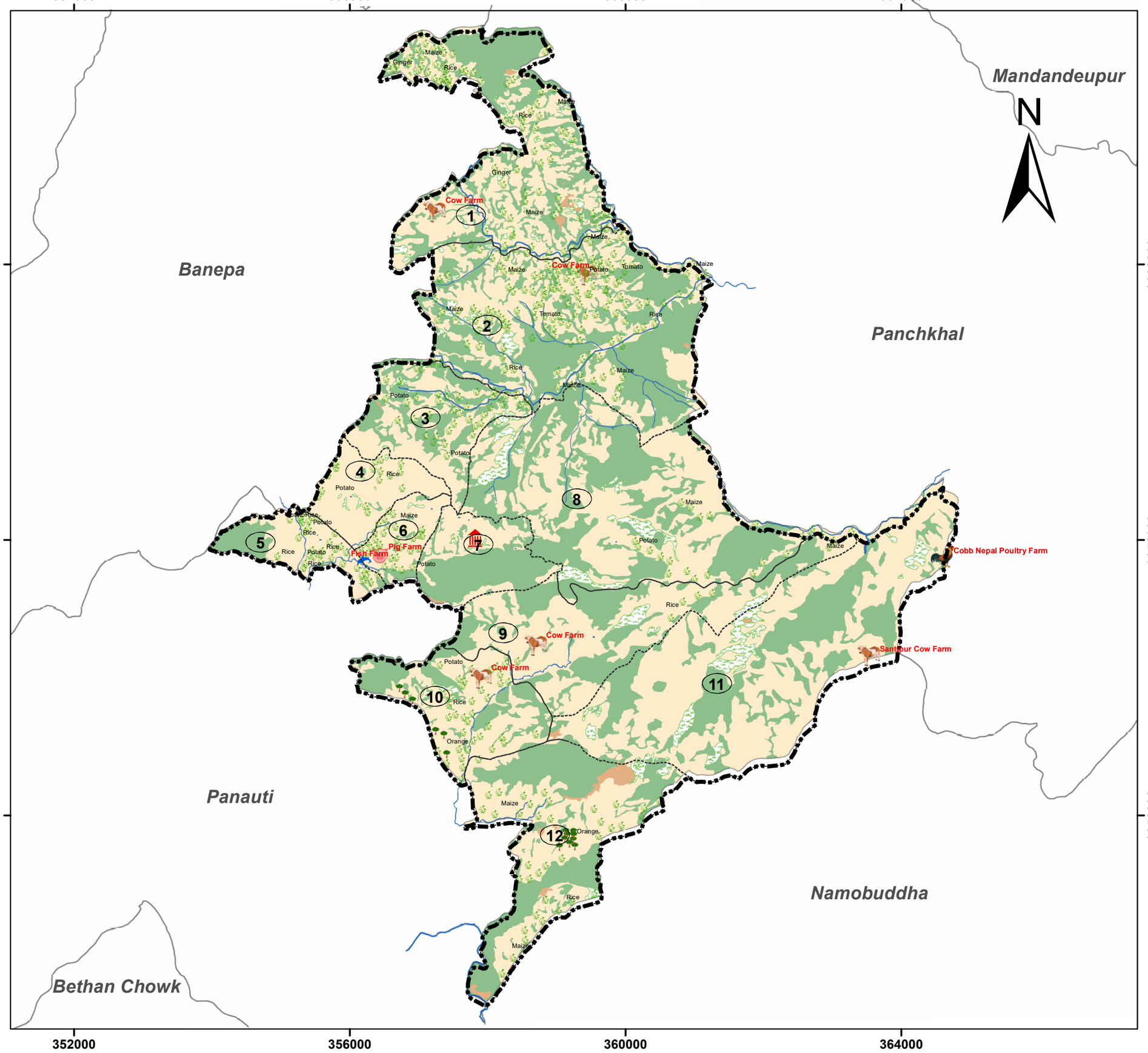
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Latitude Of Origin: 0.0000
Units: Meter

Source: Department of Survey, World Imagery, Field Survey.

Map No. 16

Existing Agricultural Map

Dhulikhel Municipality, Kaverepalanchowk



Legend

- Municipality Office
- Muncipality Boundary
- Ward Boundary

Agriculture

- Poultry farming
- Pig farm
- Fish farm
- Cow Farm
- Horticulture
- Cultivation

Resources

- Agriculture
- Barren-Land
- Bushes
- Forest
- Water

Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

2 1 0 2

Km

1:73,000

Coordinate System: Modified UTM87
Projection: Transverse Mercator
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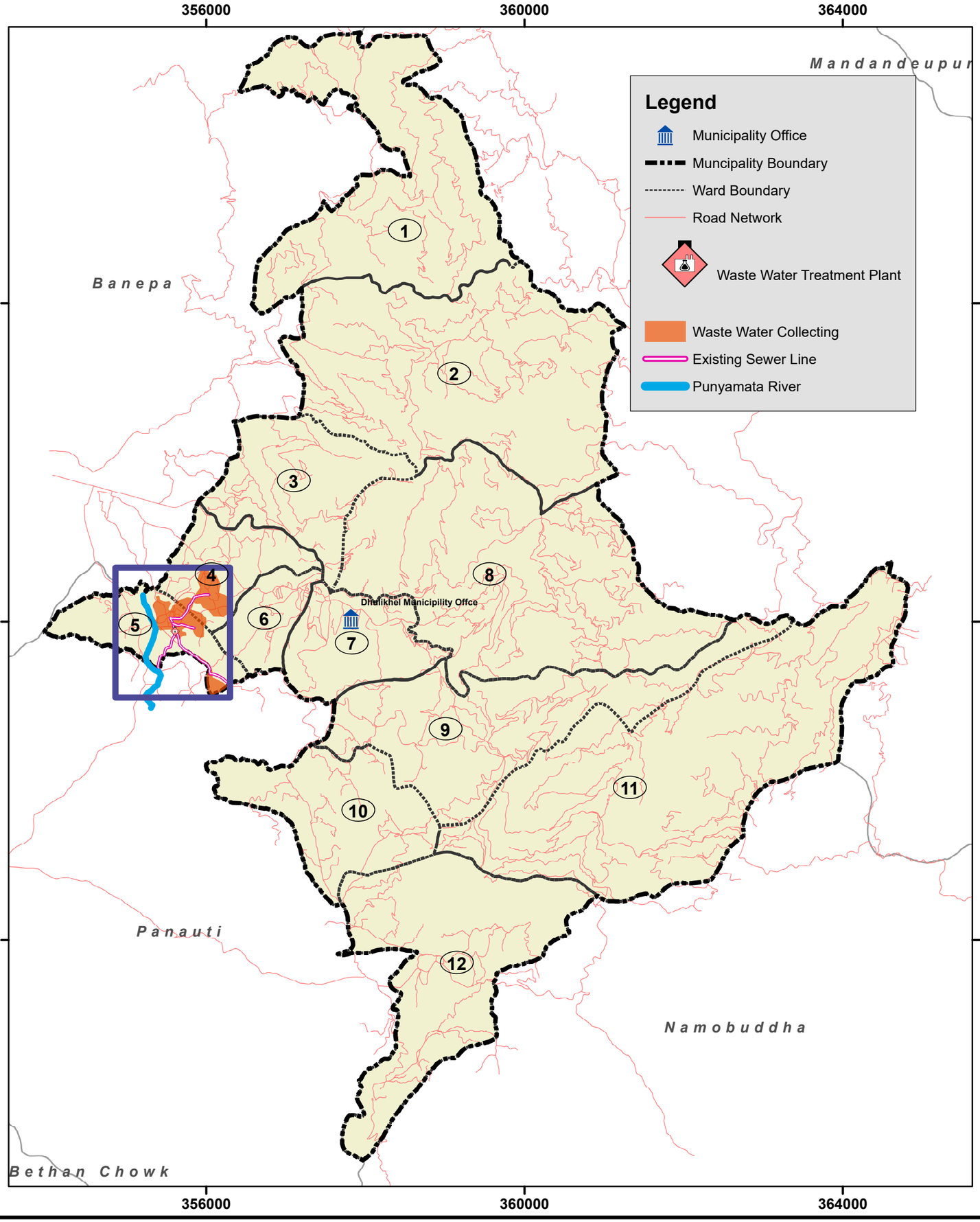
Source: Department of Survey, World Imagery, Field Survey.

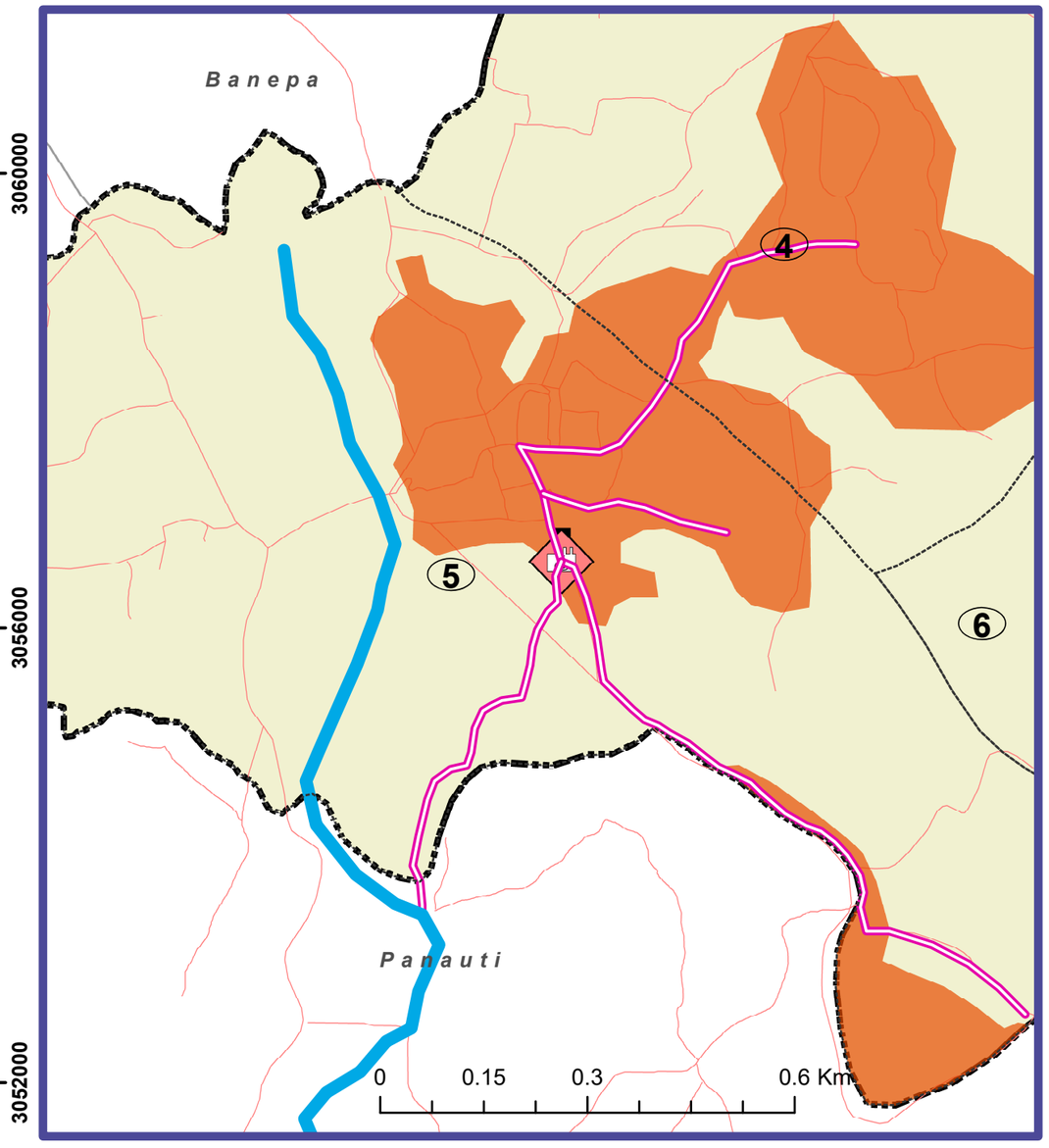
Map No. 17

Waste Water & Sewer Line Map

Dhulikhel Municipality, Kavrepalanchok

N





Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

2 1 0 2

Km 1:75,000

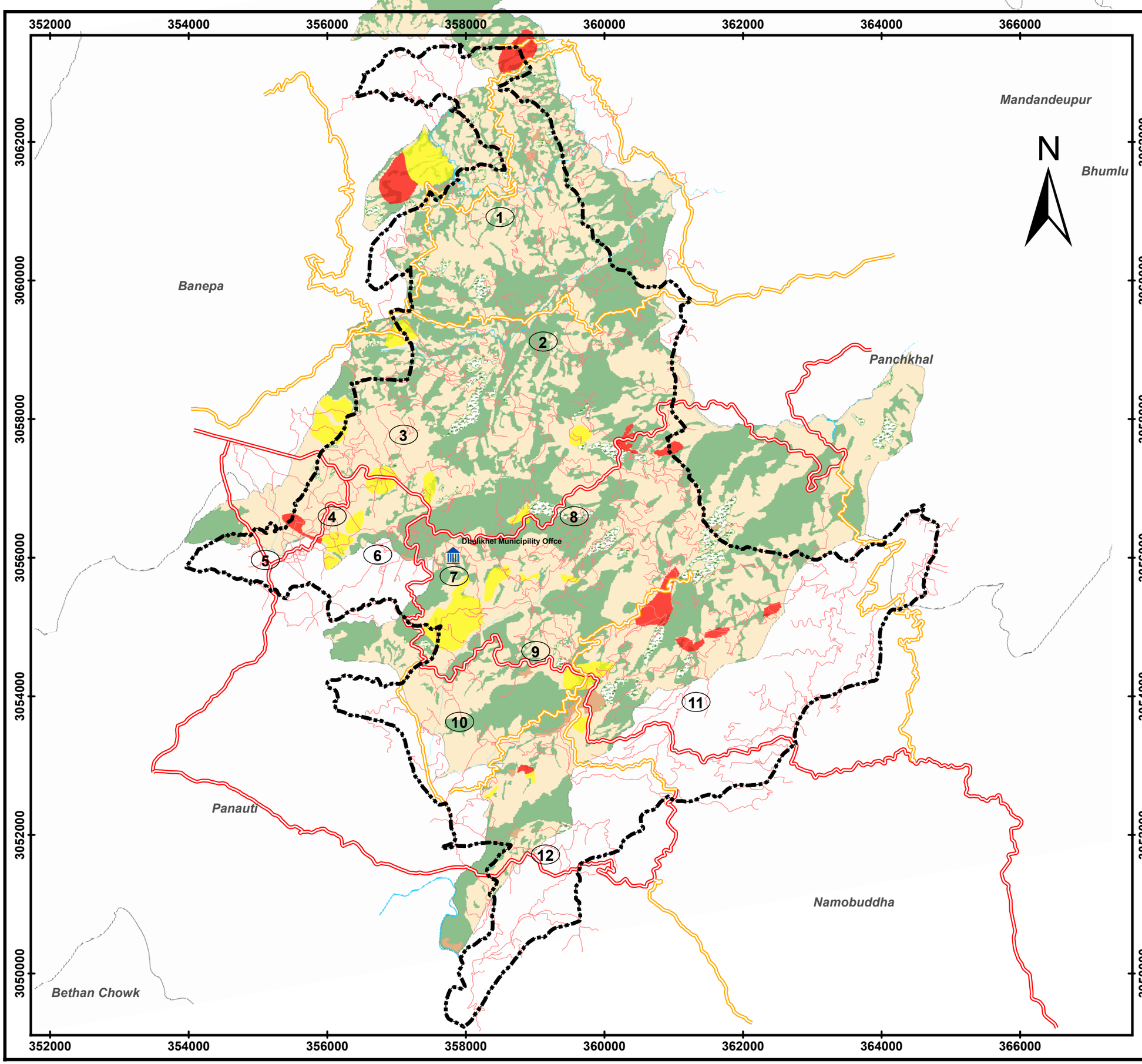
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Scale Factor: 0.9999
Latitude Of Origin: 0.0000
Units: Meter

Source: Department of Survey, World Imagery, Field Survey.

Map No. 18

Randomly urbanize Areas

Dhulikhel Municipality, Kavrepalanchok



Legend

- Municipality Office
- Ward Boundary
- Municipal Boundary
- Strategic Road Network
- District Road Core Network
- Village Road

Randomly Urbanize Areas

- Rapid Building Construction
- Rapidly Plotting

Resources

- Agriculture
- Barren-Land
- Bushes
- Forest
- Water

Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

2 1 0 2

Km

1:52,000

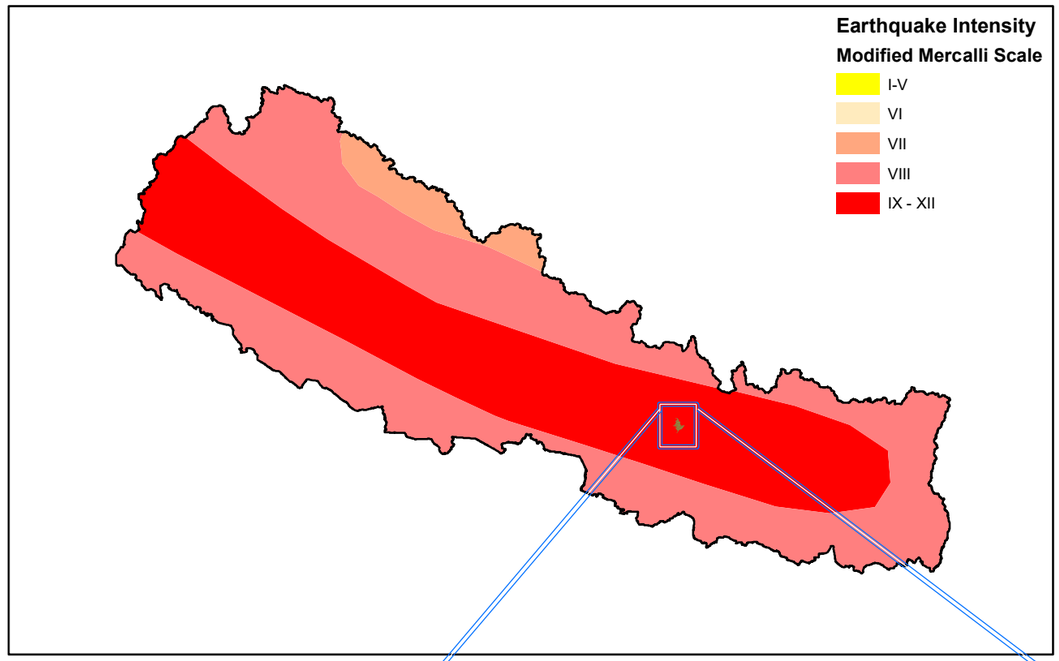
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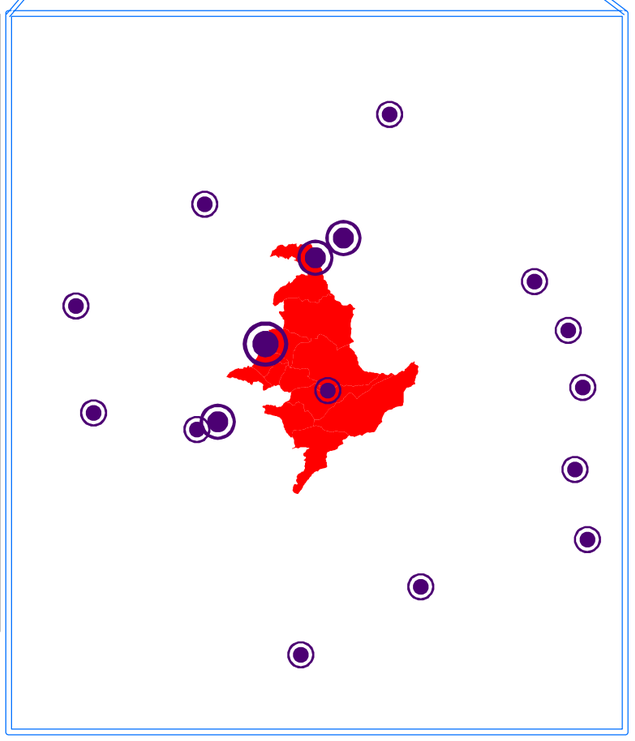
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World Imagery, Field Survey.

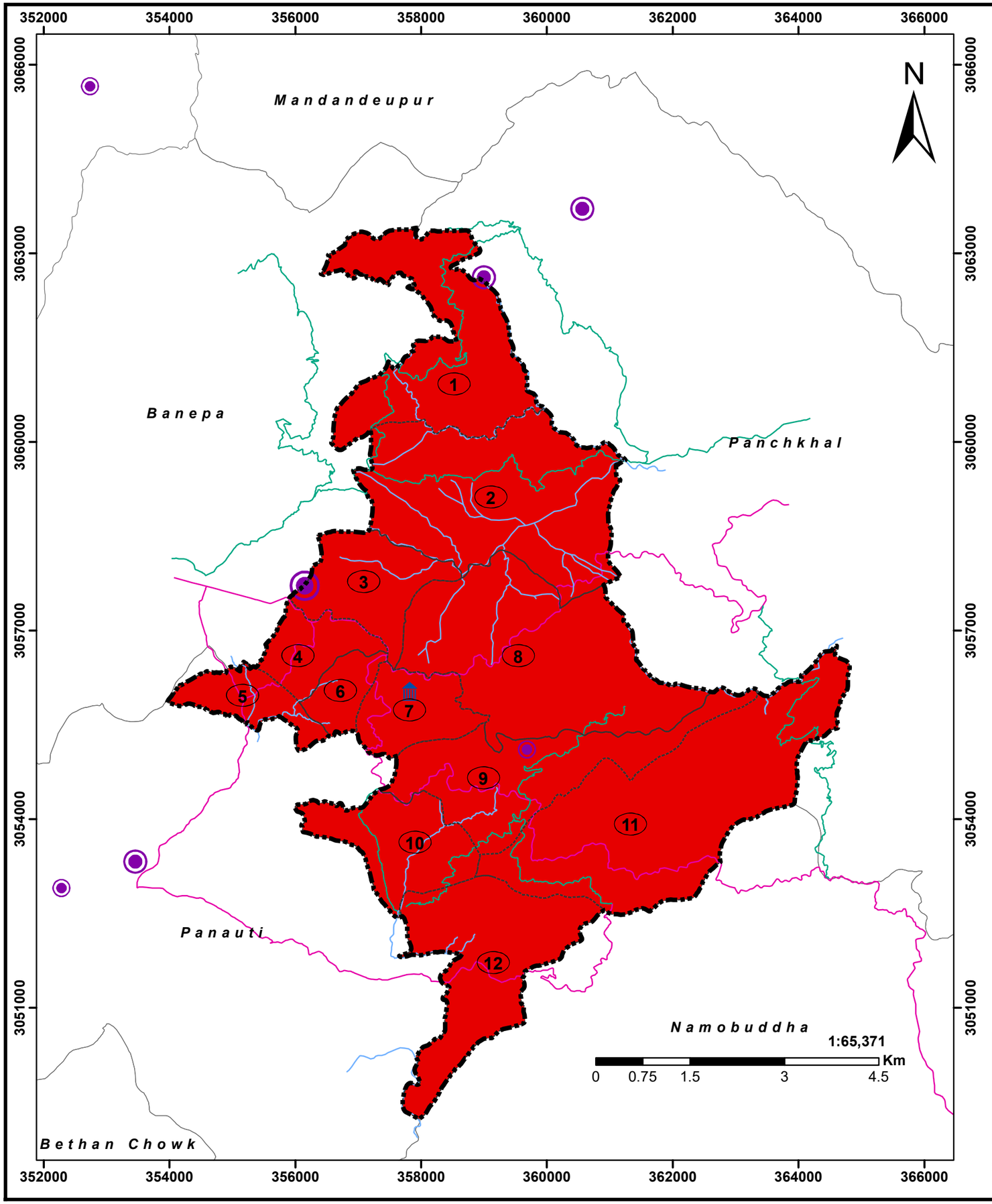
Map No.
19

Seismic Hazard Map

Dhulikhel Municipality, Kaverepalanchowk







Legend

- Municipality Office
- Muncipality Boundary
- Ward Boundary
- River

SRN_District_Village_Road

Road Types

- DRCN
- SRN

Earthquake(Richter Scale)

- 4.0 - 4.8
- 4.9 - 5.3
- 5.4 - 6.1

Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

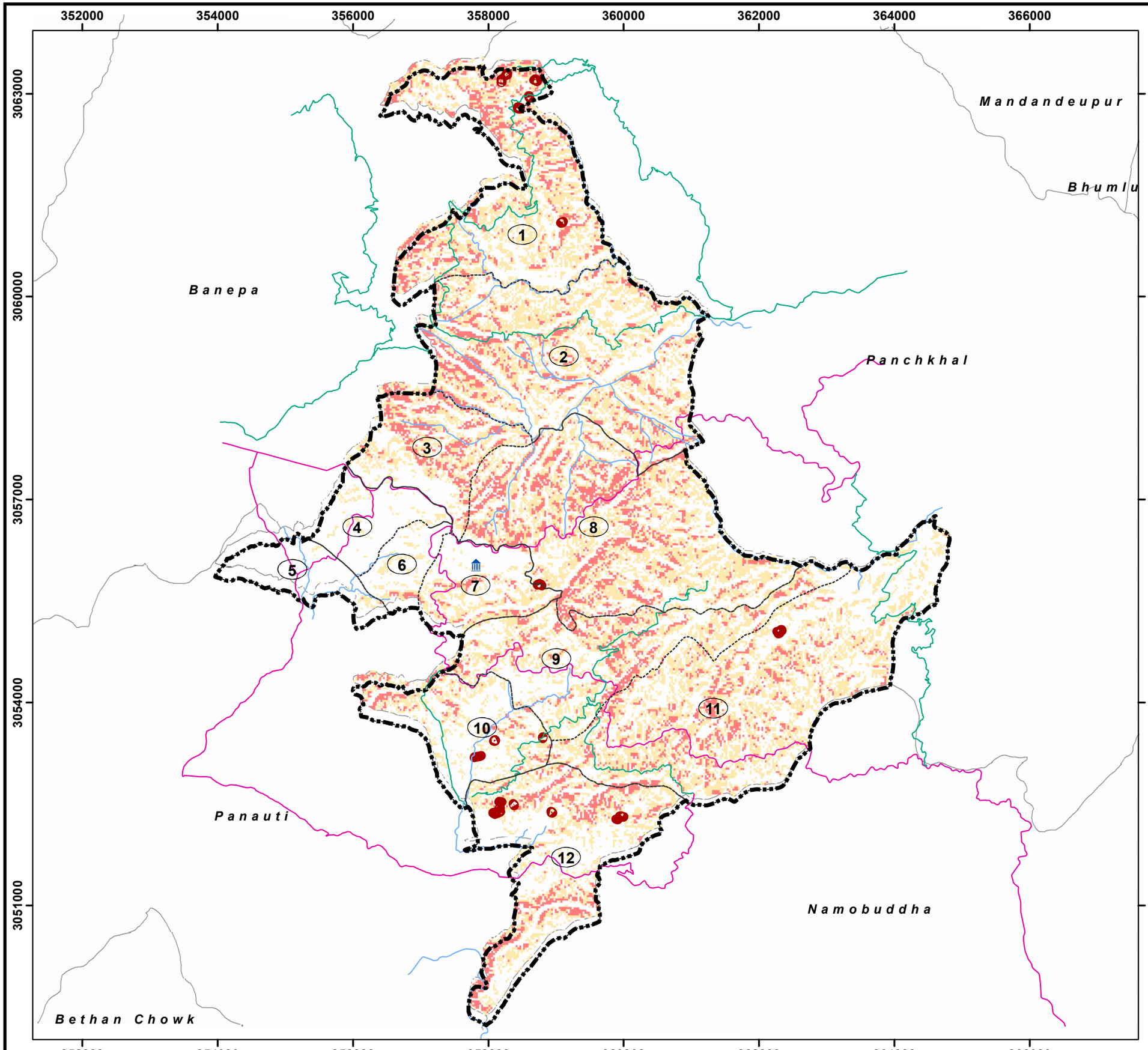
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Scale Factor: 0.9999
Latitude Of Origin: 0.0000
Units: Meter

Source: Department of Survey,World Imagery, Field Survey.
OCHA Region Office for Asia Pacific, USGS, OSM, Google Map

Map No.
20a

Landslide Prone Area Map

Dhulikhel Municipality, Kaverepalanchowk



N

Legend

- Municipality Office
- Muncipality Boundary
- Ward Boundary
- River
- SRN
- DRCN
- Land Slide Area

Landslide Susceptibility

- Very High
- High
- Moderate

1:54,435

0 0.5 1 2 3 Km

Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

Coordinate System: Modified UTM87
Projection: Transverse Mercator
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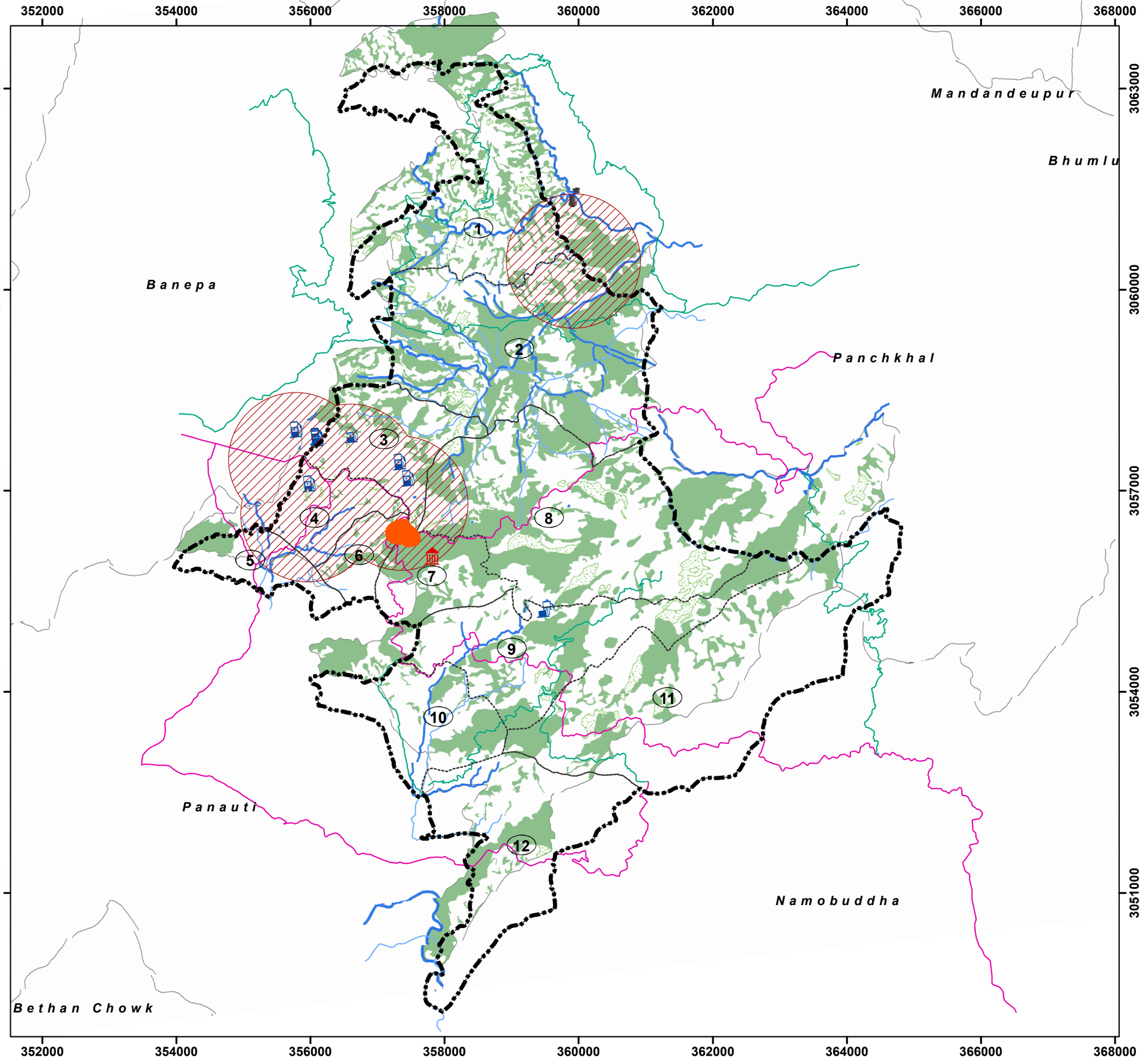
Source: Department of Survey,World Imagery, Field Survey.OCHA Region Office for Asia Pacific, USGS, OSM, Google Map

Map No.
20b

Industrial & Environment Sensative Area Map

Dhulikhel Municipality, Kaverepalanchowk





Legend

- Municipality Office
- Muncipality Boundary
- Ward Boundary
- SRN
- DRCN
- Forest
- Bushes
- Water
- Environmental & Industrial Sensitivity area (1 km)
- Fire Risk Area
- Fuel Near Settelment
- Brick Industry

1:55,039

0 0.75 1.5 3 4.5 Km

Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

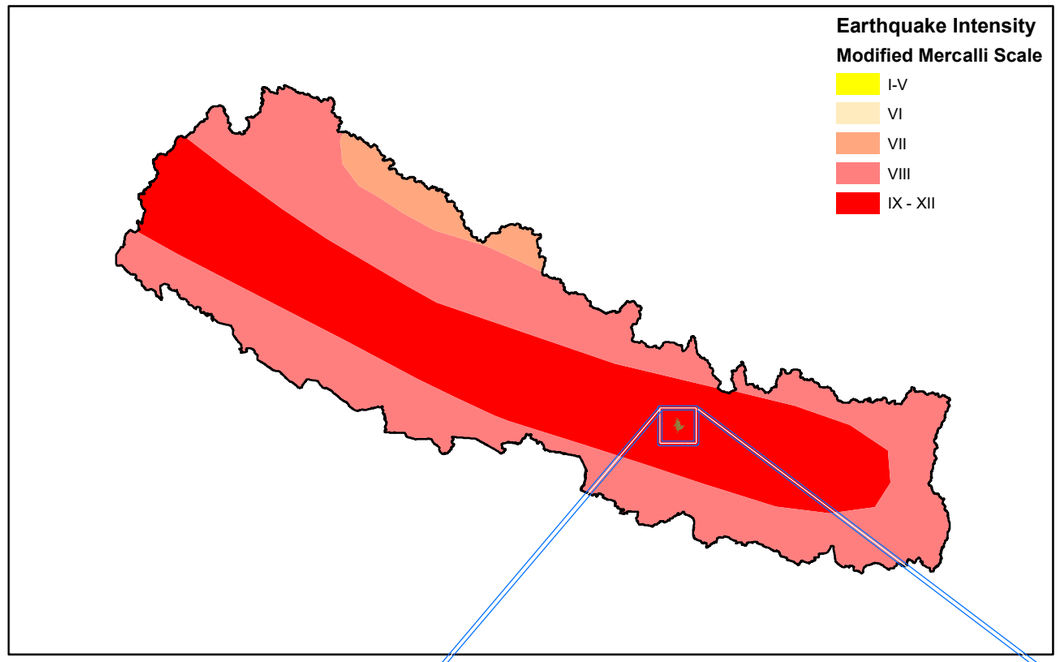
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Units: Meter

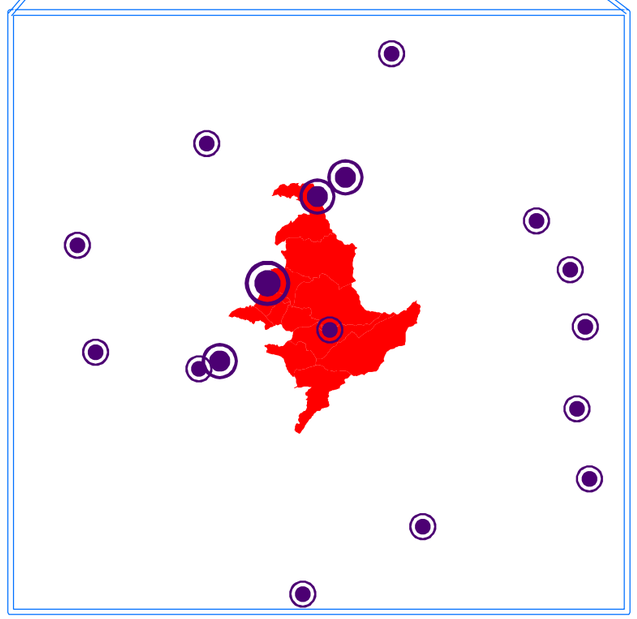
Source: Department of Survey,World Imagery, Field Survey, OCHA Region Office for Asia Pacific, USGS, OSM, Google Map

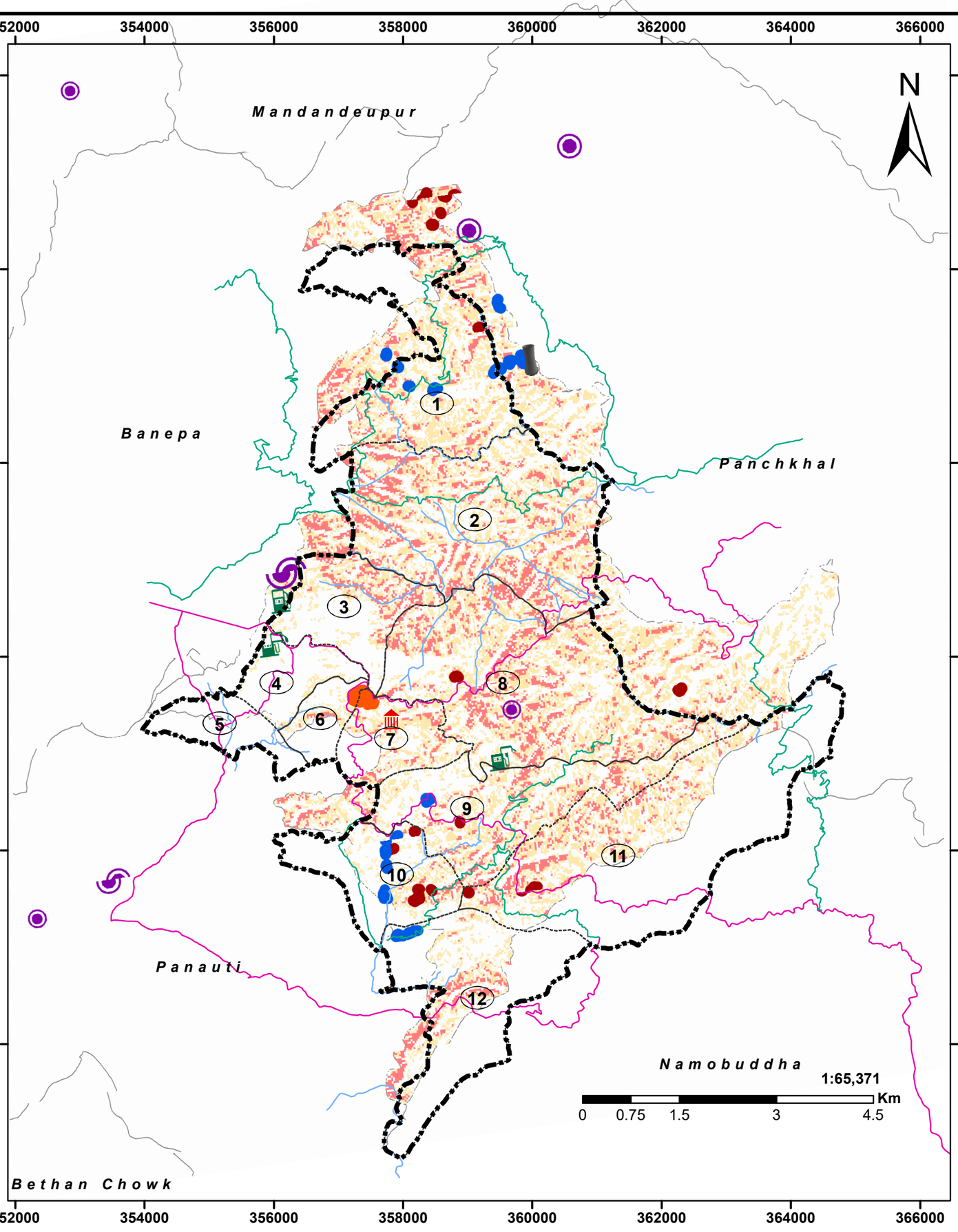
Map No. 20c

Hazard Compilation Map

Dhulikhel Municipality, Kaverepalanchowk







Legend

- Municipality Office
- Muncipality Boundary
- Ward Boundary
- River
- SRN
- DRCN
- Fire Risk Area

Disaster Type

- Land Slide
- River Cutting
- Fuel Near Settelment
- Brick Industry

Earthquake(Richter Scale)

- 4.0 - 4.8
- 4.9 - 5.3
- 5.4 - 6.1

Landslide Susceptibility

- Very High
- High
- Moderate

Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

Source: Department of Survey,World Imagery, Field Survey.
OCHA Region Office for Asia Pacific, USGS, OSM, Google Map

Coordinate System: Modified UTM87
Projection: Transverse Mercator
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False Northing: 0.0000
Central Meridian: 87.0000
Scale Factor: 0.9999
Latitude Of Origin: 0.0000
Units: Meter

Map No. 20d

Tourism Development Plan

Dhulikhel Municipality, Kaverepalanchowk

352000 356000 360000 364000 368000

3064000 3060000 3056000 3052000

N

Mandandeupur

Bhumlu

Banepa

Panchkhal

Panauti

Namobuddha

Bethan Chowk

1 2 3 4 5 6 7 8 9 10 11 12

3 1.5 0 3

Km

1:73,000

Legend

- Municipal office
- Muncipality Boundary
- Ward Boundary

Potential Tourist Spot

- Bungee jump
- View Tower
- Devitar Thali

Road Types

- SRN
- DRCN
- Tourism Development Road

Route Types

- Cycling
- Proposed Cycling route
- Trekking

Proposed Tourist area zone

- Homestay
- Picnic spot

Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

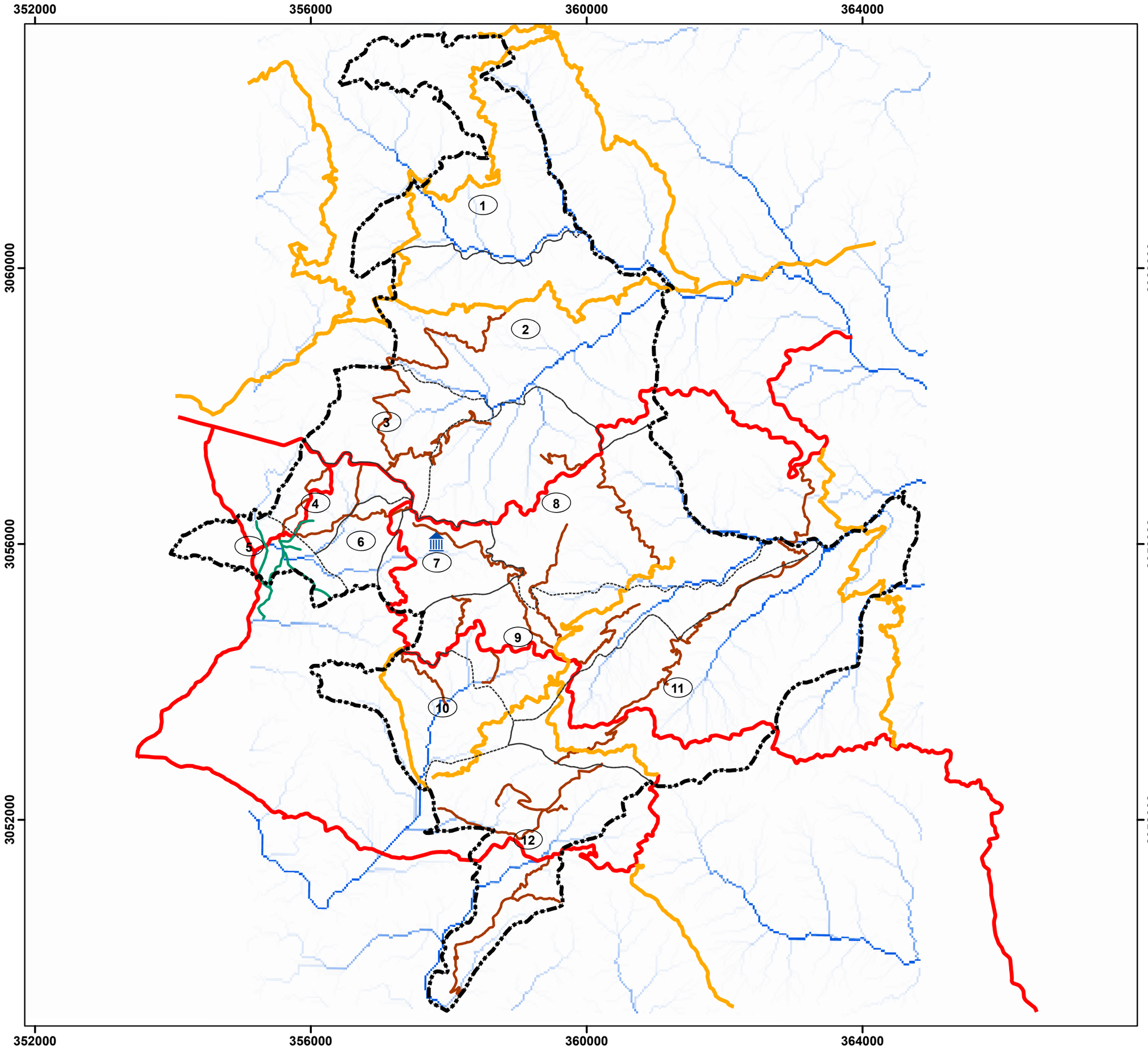
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Units: Meter

Source: Department of Survey,
World Imagery, Field Survey.

Map No.
21

Proposed Drainage System

Dhulikhel Municipality, Kaverepalanchowk



N

Legend

- Municipal office
- Muncipality Boundary
- Ward Boundary
- Existing Sewer Line
- DRCN
- SRN
- Proposed drainage

Natural Drainage

High : 53601

Low : 0

2 1 0 2

Km

1:73,000

Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

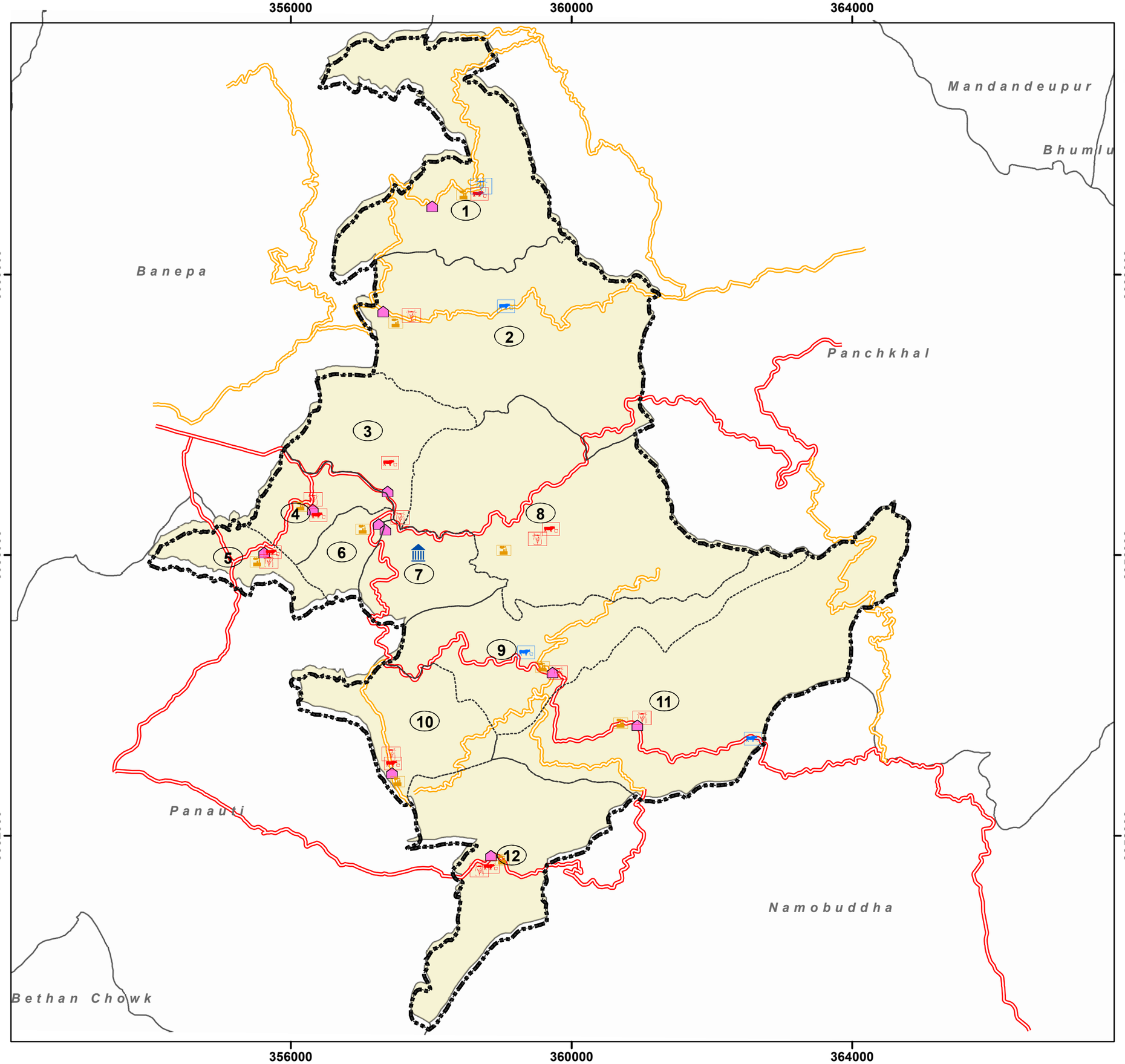
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Latitude Of Origin: 0.0000
Units: Meter

Source: Department of Survey, World Imagery, Field Survey.

Map No. 22

Proposed Industry

Dhulikhel Municipality, Kaverepalanchowk



N

Legend

- Municipality Office
- Ward Boundary
- Muncipality Boundary

Type of Roads

- SRN
- DRCN

Collection Center, Status

- Milk collection center, Existing
- Milk collection center, Proposed
- Vegetable collection center, Existing
- Vegetable collection center, Proposed
- Rice/Wheat Mill, Proposed
- Ward Office

Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

2 1 0 2

Km 1:73,000

Coordinate System: Modified UTM87
Projection: Transverse Mercator
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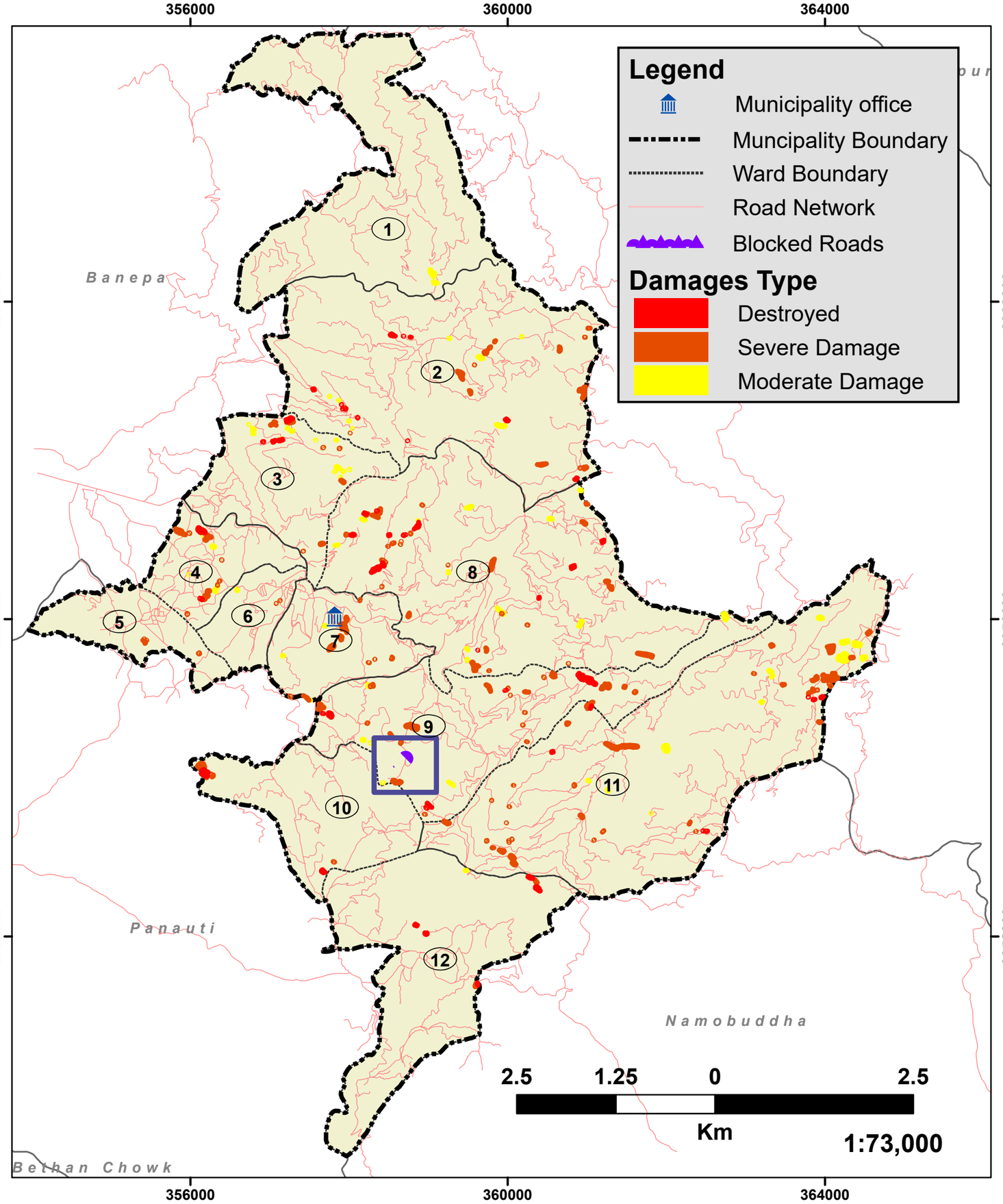
Map No. 23

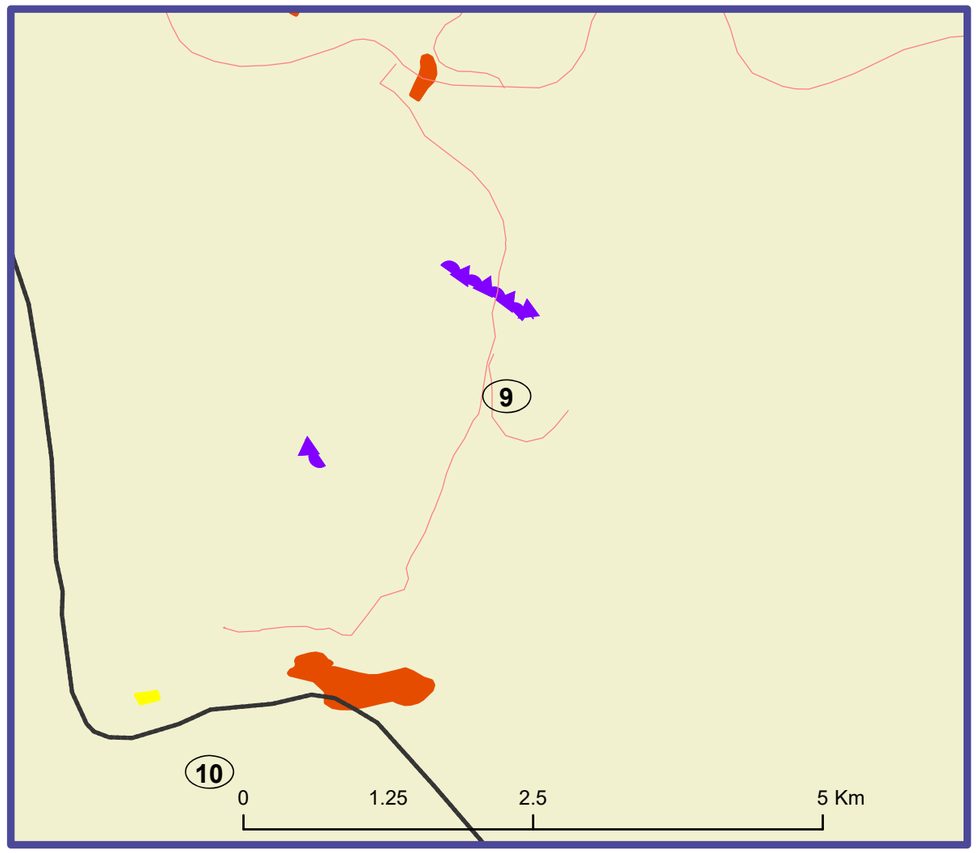
Source: Department of Survey,
World Imagery, Field Survey.

Earthquake 2015 Damages Map

Dhulikhel Municipality, Kaverepalanchowk

N





Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

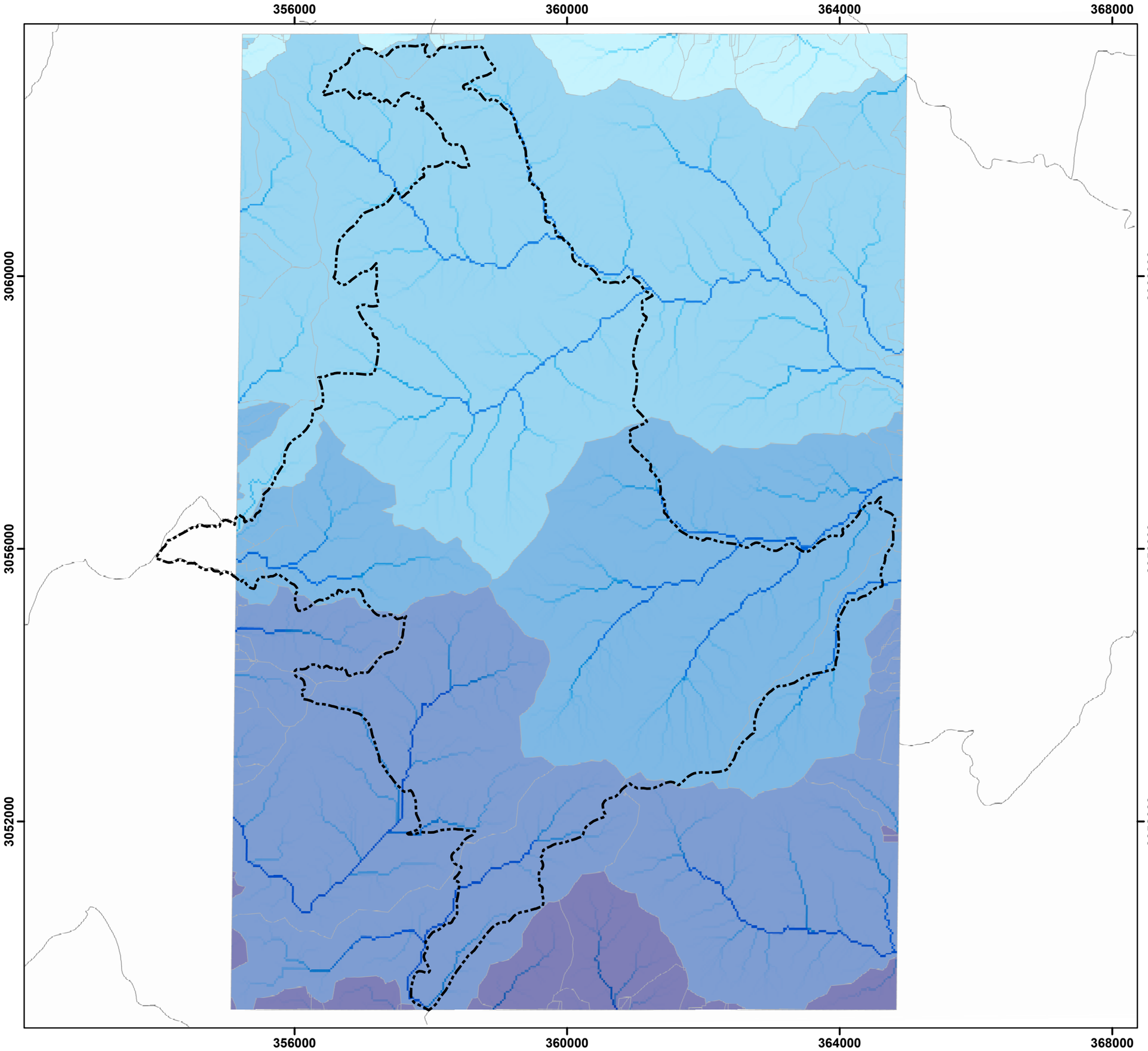
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Scale Factor: 0.9999
Latitude Of Origin: 0.0000
Units: Meter

Source: Department of Survey,
National Geospatial-Intelligence Agency,World Imagery, Field Survey.

Map No.
24

Watershed Delineation Map

Dhulikhel Municipality, Kaverepalanchowk



N

Legend

Muncipality Boundary

Basin

- I
- II
- III
- IV
- V

Flow Accumulation

High : 53601

Low : 0

2 1 0 2

Km

1:73,000

Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

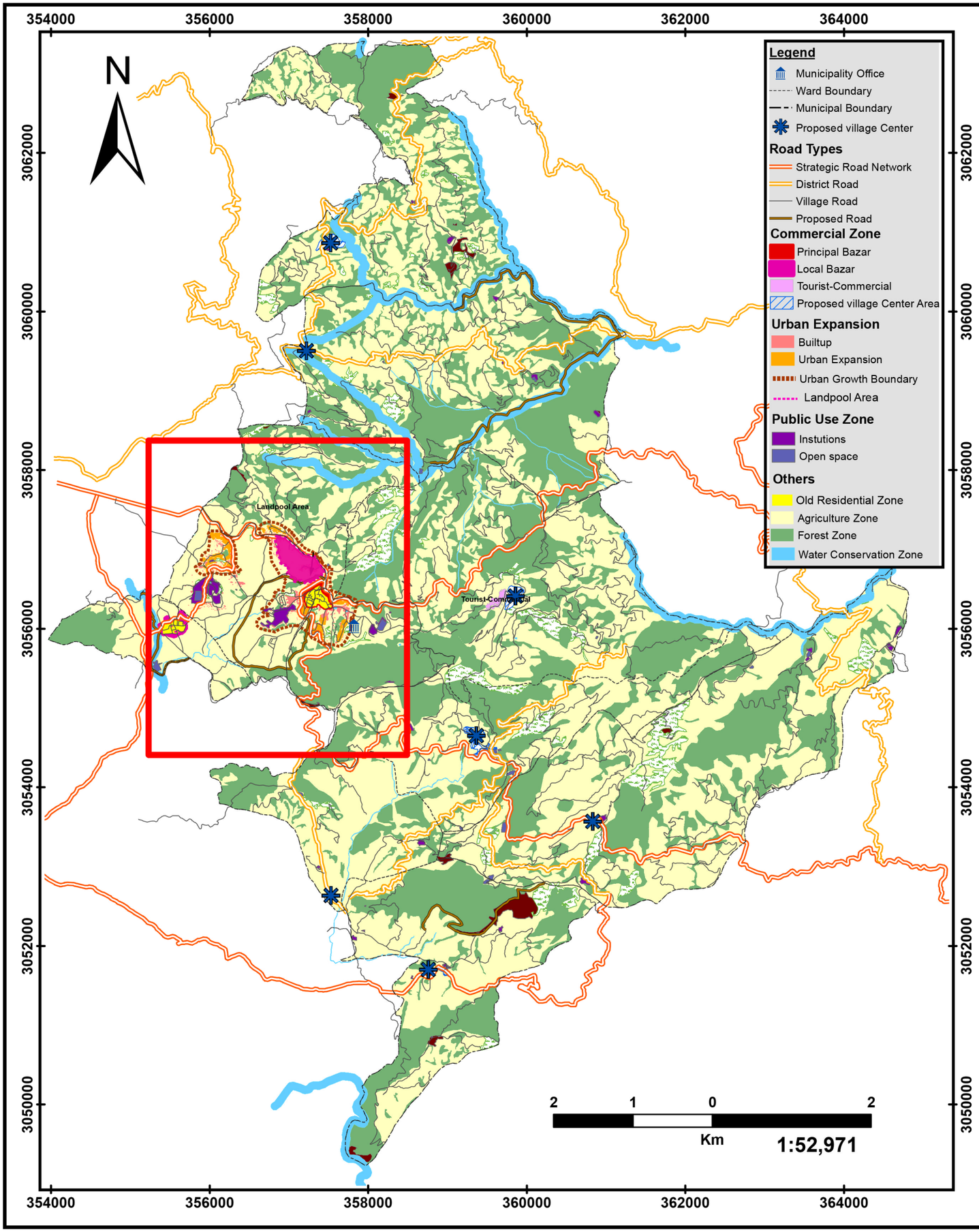
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Scale Factor: 0.9999
Latitude Of Origin: 0.0000
Units: Meter

Map No.
25

Source: Department of Survey,
World Imagery, Field Survey.

Future Land Use Map

Dhulikhel Municipality, Kavrepalanchok



Legend

- Municipality Office
- Ward Boundary
- Municipal Boundary
- Proposed village Center

Road Types

- Strategic Road Network
- District Road
- Village Road
- Proposed Road

Commercial Zone

- Principal Bazar
- Local Bazar
- Tourist-Commercial
- Proposed village Center Area

Urban Expansion

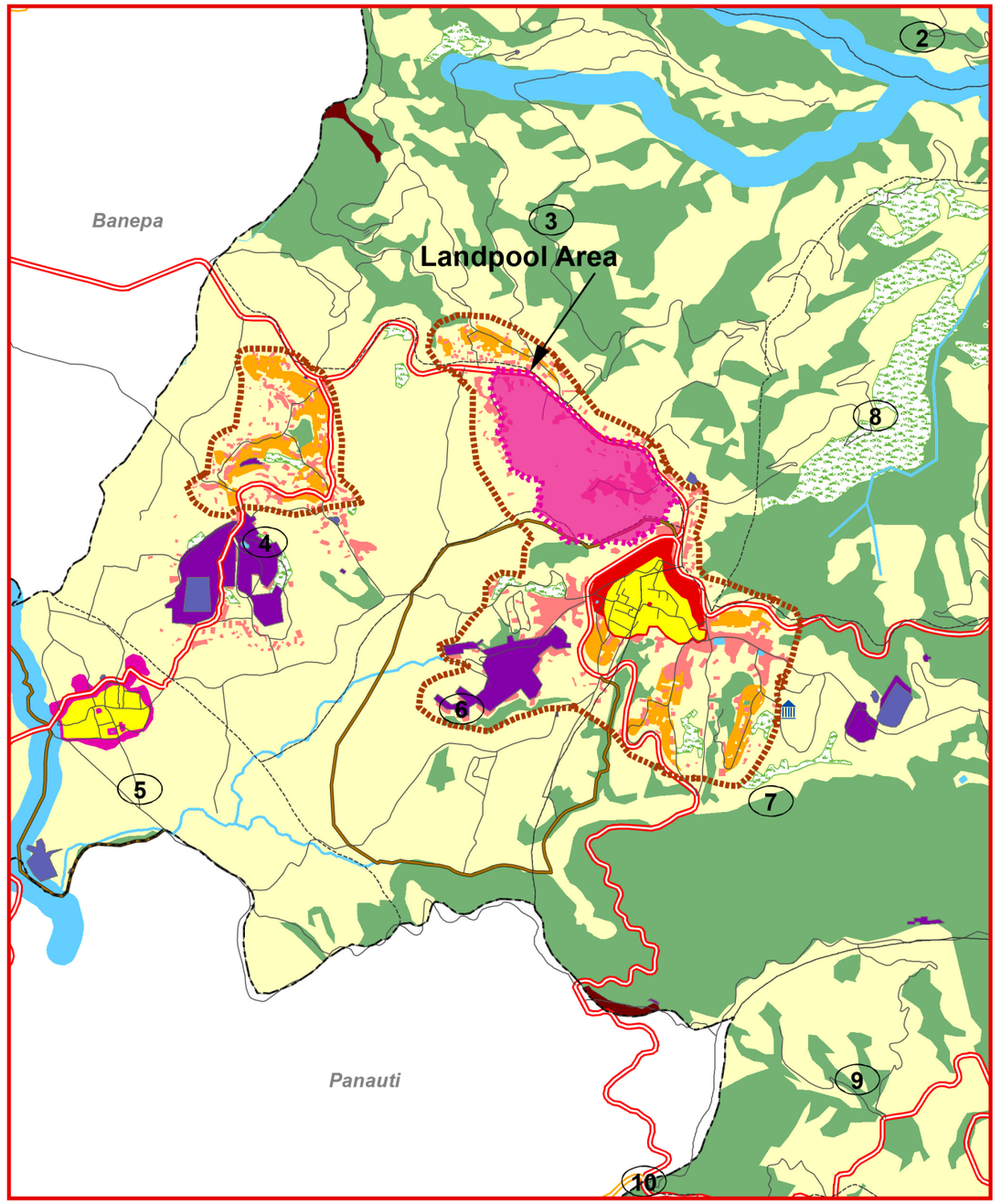
- Builtup
- Urban Expansion
- Urban Growth Boundary
- Landpool Area

Public Use Zone

- Instutions
- Open space

Others

- Old Residential Zone
- Agriculture Zone
- Forest Zone
- Water Conservation Zone



Coordinate System: Modified UTM87
Projection: Transverse Mercator
Datum: Everest 1830
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False Northing: 0.0000
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Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

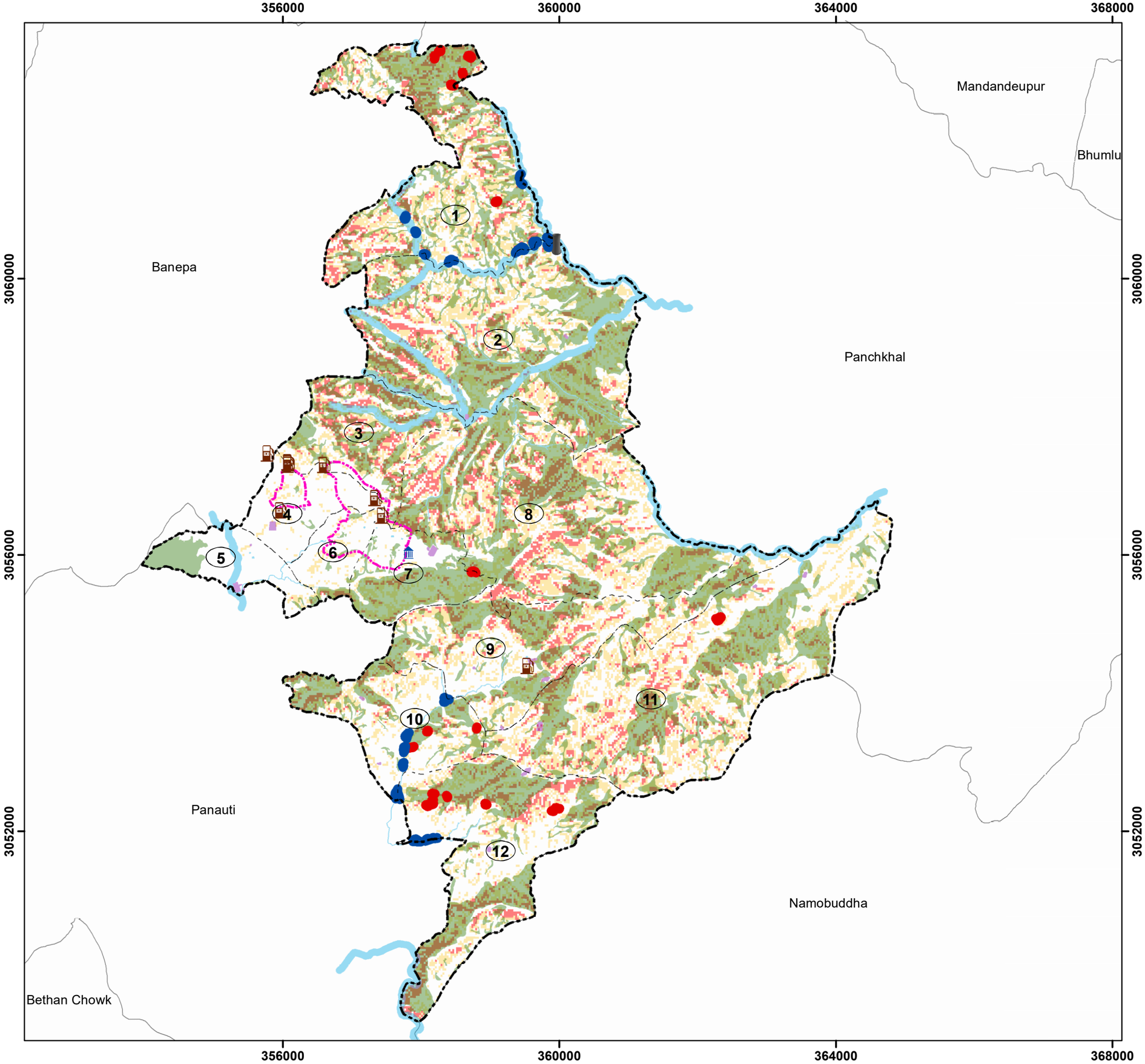
Source: Department of Survey,
World Imagery, Field Survey.

Map No.
26

Hazard & Land zonning Compilation Map

Dhulikhel Municipality, Kaverepalanchowk





Legend

- Municipality Office
- Brick Industry
- Fuel
- Muncipality Boundary
- Ward boundary
- Land Slide
- River Cutting
- Urban Growth Boundary
- Water Conservation
- Openspace
- Forest
- Very High Landslide Susceptibility
- High Landslide Susceptibility
- Moderate Landslide Susceptibility

Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

2 1 0 2

Km

1:73,000

Coordinate System: Modified UTM87
Projection: Transverse Mercator
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False Northing: 0.0000
Central Meridian: 87.0000
Scale Factor: 0.9999
Latitude Of Origin: 0.0000
Units: Meter

Source: Department of Survey,
World Imagery, Field Survey.

Map No.
27

Cadastral Map

Dhulikhel Municipality,
Kavrepalanchok

N

Mandandeupur

Banepa

Panchkhal

Panauti

Namobuddha

Bethan Chowk

1 2 3 4 5 6 7 8 9 10 11 12

352000 354000 356000 358000 360000 362000 364000 366000

3062000 3060000 3058000 3056000 3054000 3052000 3050000

Legend

- Municipality Office
- Municipal Boundary
- Ward Boundary

Land Zone type

- Agriculture
- Commercial
- Cultural and Archeological
- Forest
- Industrial
- Public
- Residential
- Riverine and Lake

2 1 0 2
Km

1:53,000

Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

Coordinate System: Modified UTM87
Projection: Transverse Mercator
Datum: Everest 1830
False Easting: 500,000.0000
False Northing: 0.0000
Central Meridian: 87.0000
Scale Factor: 0.9999
Latitude Of Origin: 0.0000
Units: Meter

Source: Department of Survey,
World Imagery, Field Survey,
Ministry of Land Reform & Management.

Map No.
28

Land Capability Map

Dhulikhel Municipality,
Kavrepalanchok

N

Mandandeupur

Banepa

Panchkhal

Panauti

Namobuddha

Bethan Chowk

1 2 3 4 5 6 7 8 9 10 11 12

352000 354000 356000 358000 360000 362000 364000 366000

3062000 3060000 3058000 3056000 3054000 3052000 3050000

Legend

- Municipality Office
- Municipal Boundary
- Ward Boundary

Land Capability Index

- I
- II
- III

2 1 0 2
Km

1:53,000

Project	Integrated Urban Development Plan (IUDP)
Client	Dhulikhel Municipality Office Kavrepalanchok
Consultant	GOEC-GIDA-Next JV Kathmandu

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Source: Department of Survey,
World Imagery, Field Survey,
Ministry of Land Reform & Management.

Map No.
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