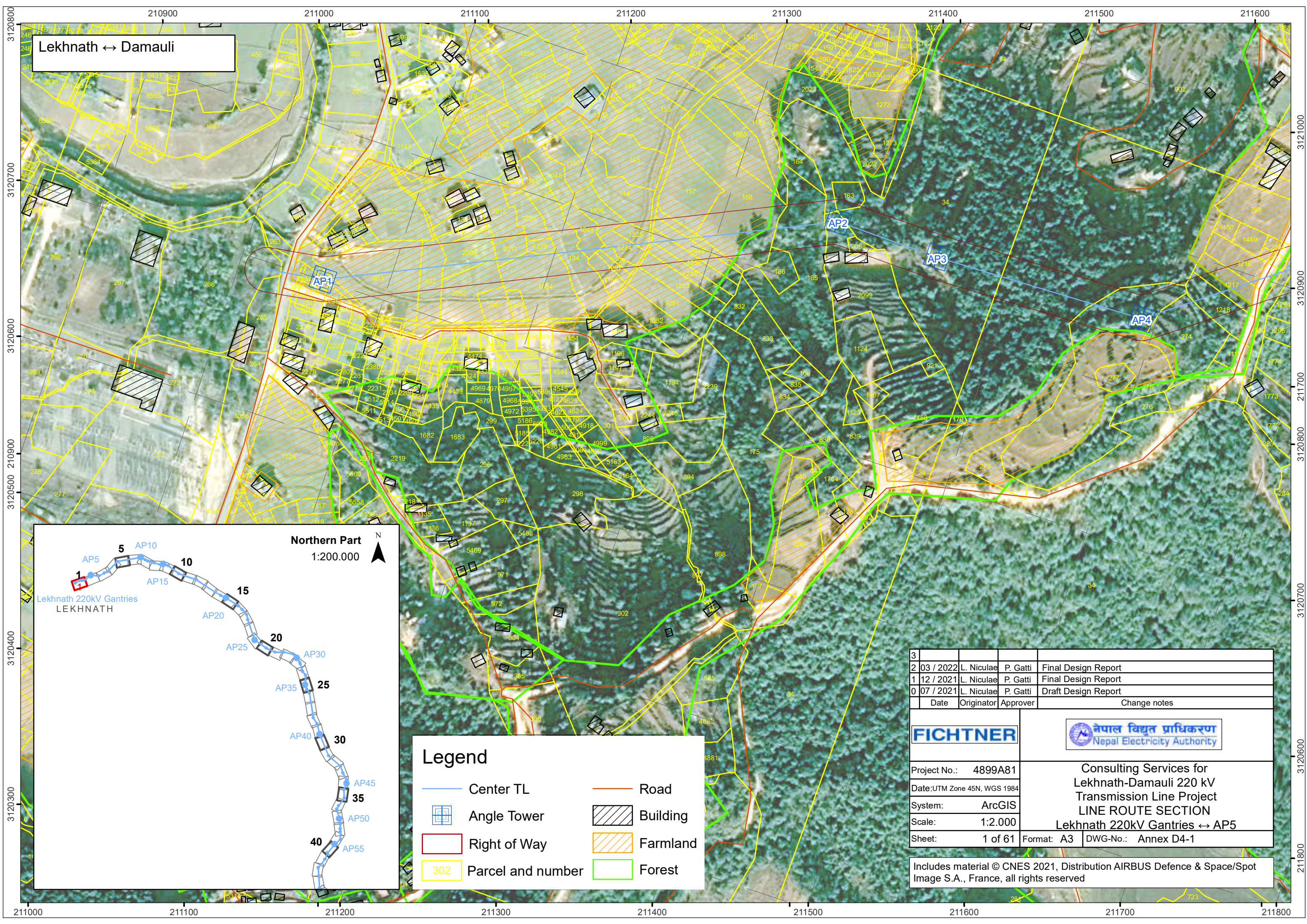


A stylized graphic consisting of four gray rectangular bars of equal length, arranged in a cross shape. The bars are positioned such that they overlap at their centers, creating a small square in the middle. The bars are oriented horizontally and vertically.

# Annex A

Line route layout drawing





### Legend

Center TL

Angle Tower

Right of Way

Parcel and number

Road

Building

Farmland

Forest

|   |           |            |          |                     |
|---|-----------|------------|----------|---------------------|
| 3 |           |            |          |                     |
| 2 | 03 / 2022 | L. Niculae | P. Gatti | Final Design Report |
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**FICHTNER**

**नेपाल विद्युत प्राधिकरण**  
Nepal Electricity Authority

|              |                        |
|--------------|------------------------|
| Project No.: | 4899A81                |
| Date:        | UTM Zone 45N, WGS 1984 |
| System:      | ArcGIS                 |
| Scale:       | 1:2.000                |
| Sheet:       | 1 of 61                |

Consulting Services for  
Lekhnath-Damauli 220 kV  
Transmission Line Project  
LINE ROUTE SECTION  
Lekhnath 220kV Gantries ↔ AP5

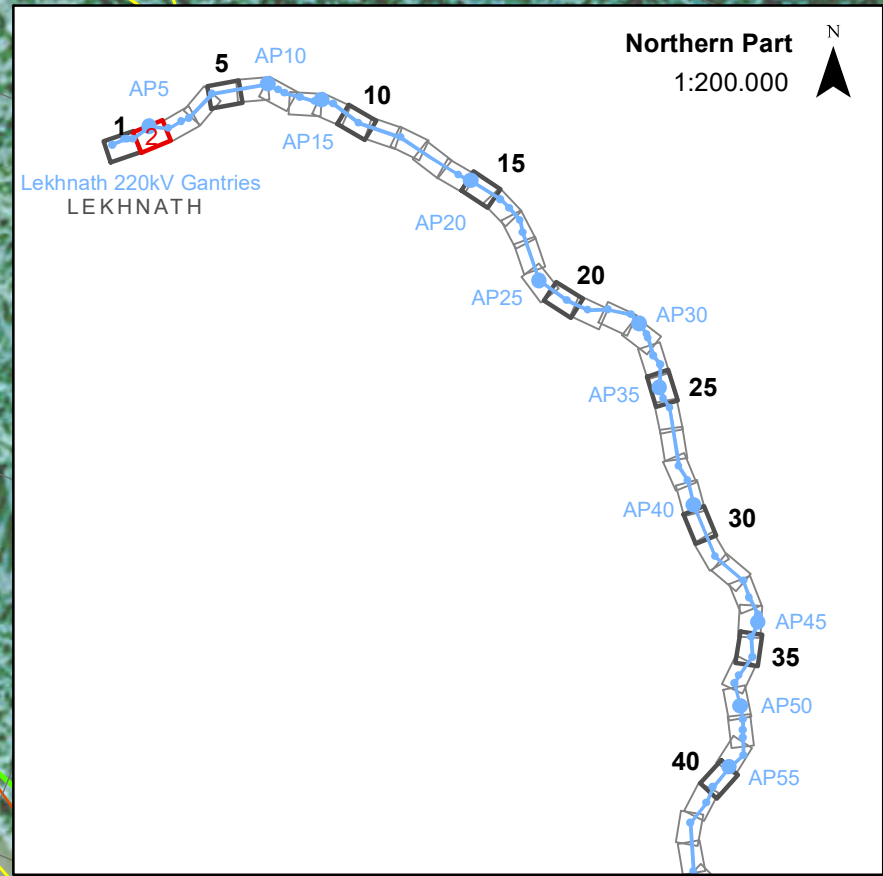
Format: A3 DWG-No.: Annex D4-1

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Lekhnath ↔ Damauli

AP5



### Legend

- |                   |          |
|-------------------|----------|
| Center TL         | Road     |
| Angle Tower       | Building |
| Right of Way      | Farmland |
| Parcel and number | Forest   |

|   |           |            |          |                     |
|---|-----------|------------|----------|---------------------|
| 3 |           |            |          |                     |
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|   | Date      | Originator | Approver | Change notes        |

**FICHTNER**



Project No.: 4899A81

Date:UTM Zone 45N, WGS 1984

System: ArcGIS

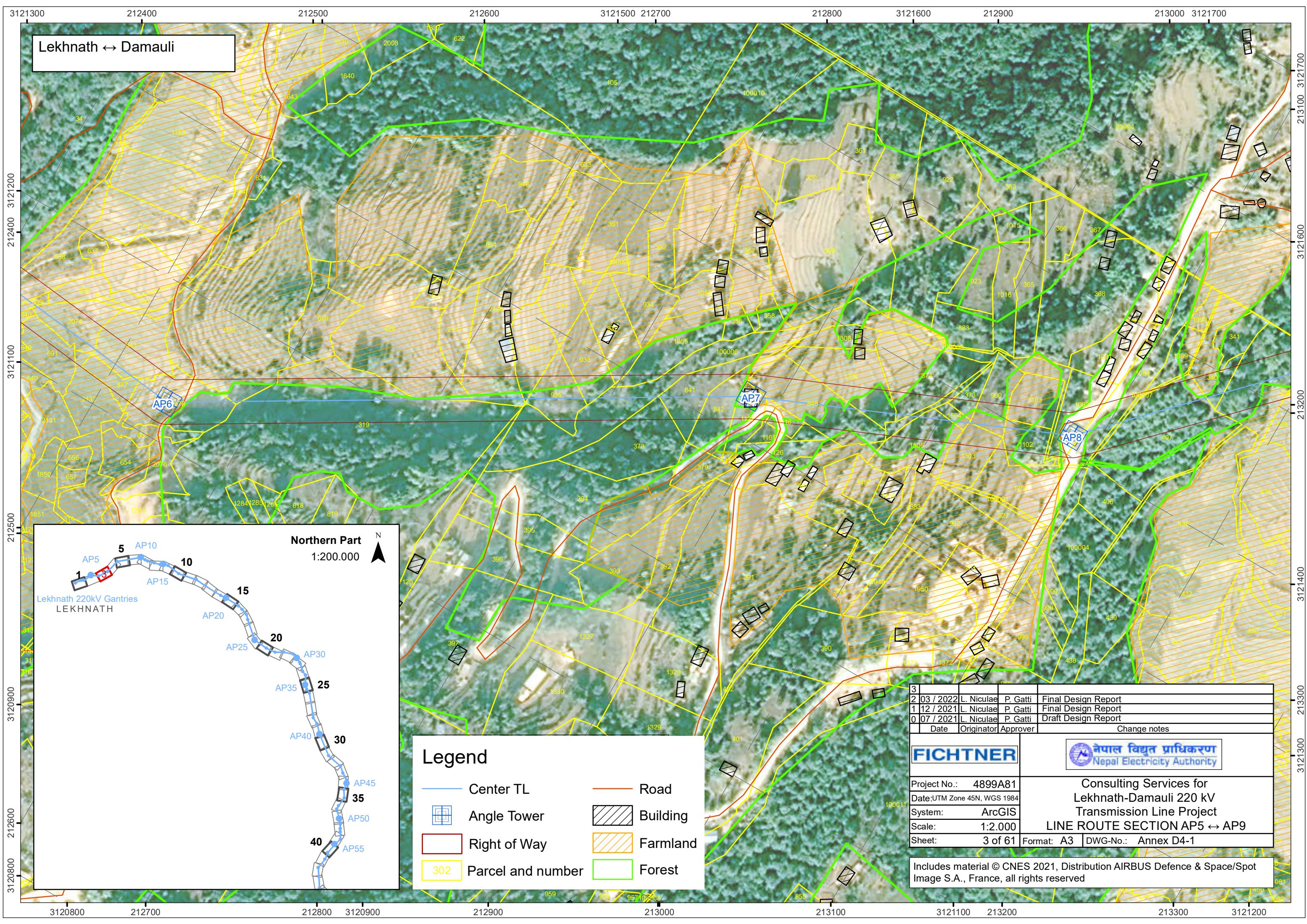
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Sheet: 2 of 61

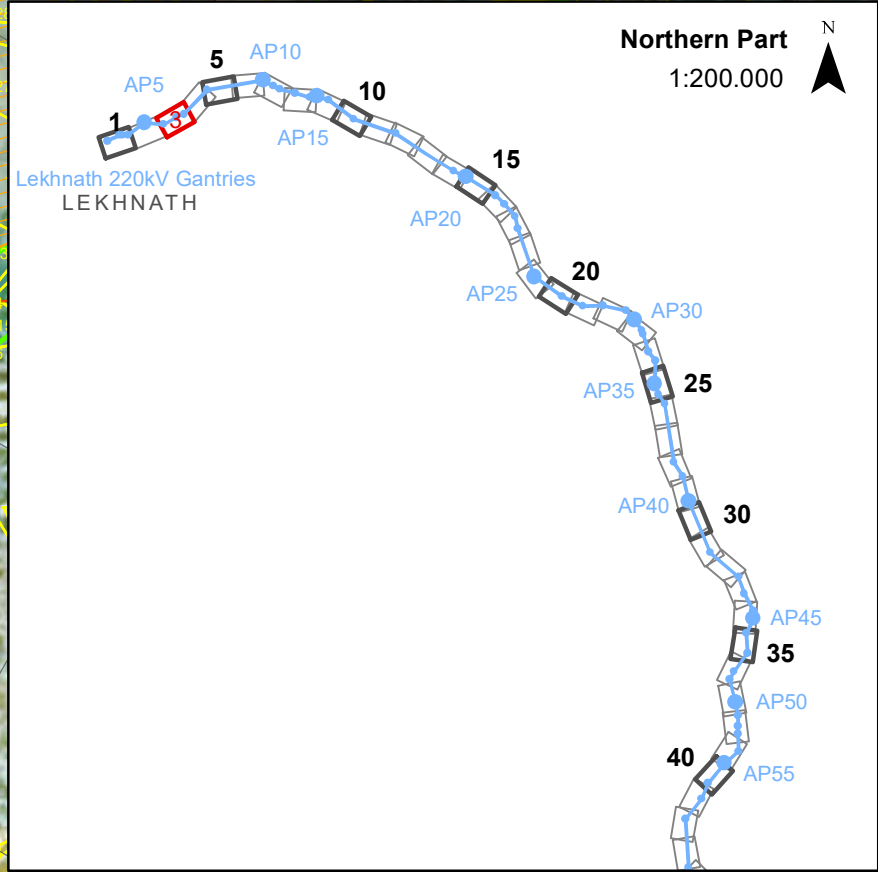
Consulting Services for  
Lekhnath-Damauli 220 kV  
Transmission Line Project  
**LINE ROUTE SECTION AP4 ↔ AP6**  
Format: A3 DWG-No.: Annex D4-1

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Lekhnath ↔ Damauli



### Legend

Center TL

Angle Tower

Right of Way

Parcel and number

Road

Building

Farmland

Forest

|   |           |            |          |                     |
|---|-----------|------------|----------|---------------------|
| 3 |           |            |          |                     |
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| 1 | 12 / 2021 | L. Niculae | P. Gatti | Final Design Report |
| 0 | 07 / 2021 | L. Niculae | P. Gatti | Draft Design Report |
|   | Date      | Originator | Approver | Change notes        |

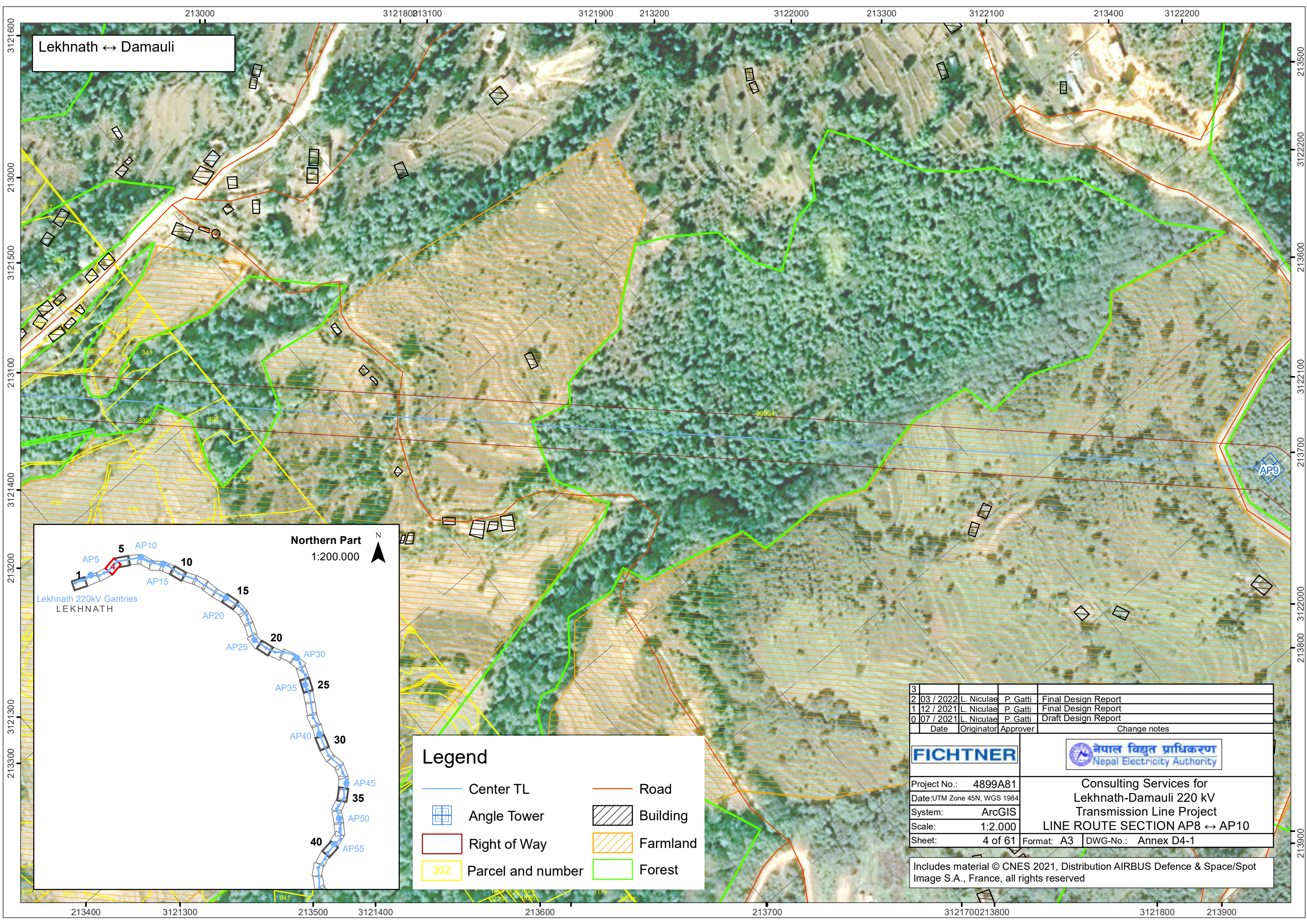
**FICHTNER**

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Nepal Electricity Authority

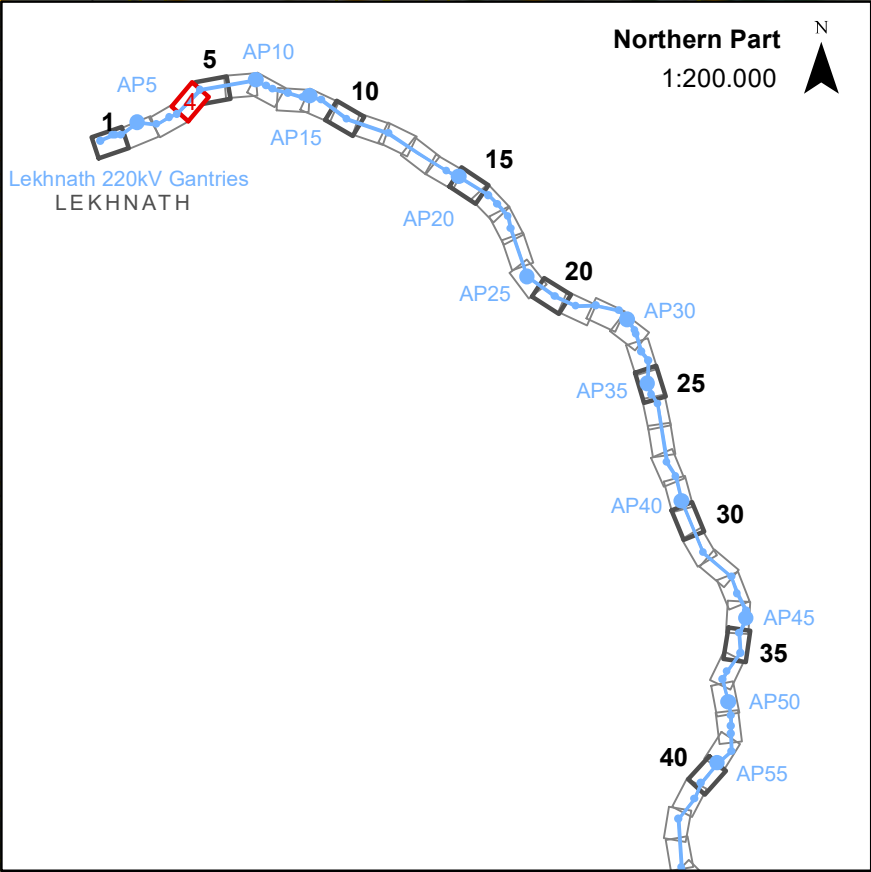
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| Date:UTM Zone 45N, WGS 1984 |                                                                                                                        |                     |
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| Scale: 1:2.000              |                                                                                                                        |                     |
| Sheet: 3 of 61              | Format: A3                                                                                                             | DWG-No.: Annex D4-1 |

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Lekhnath ↔ Damauli

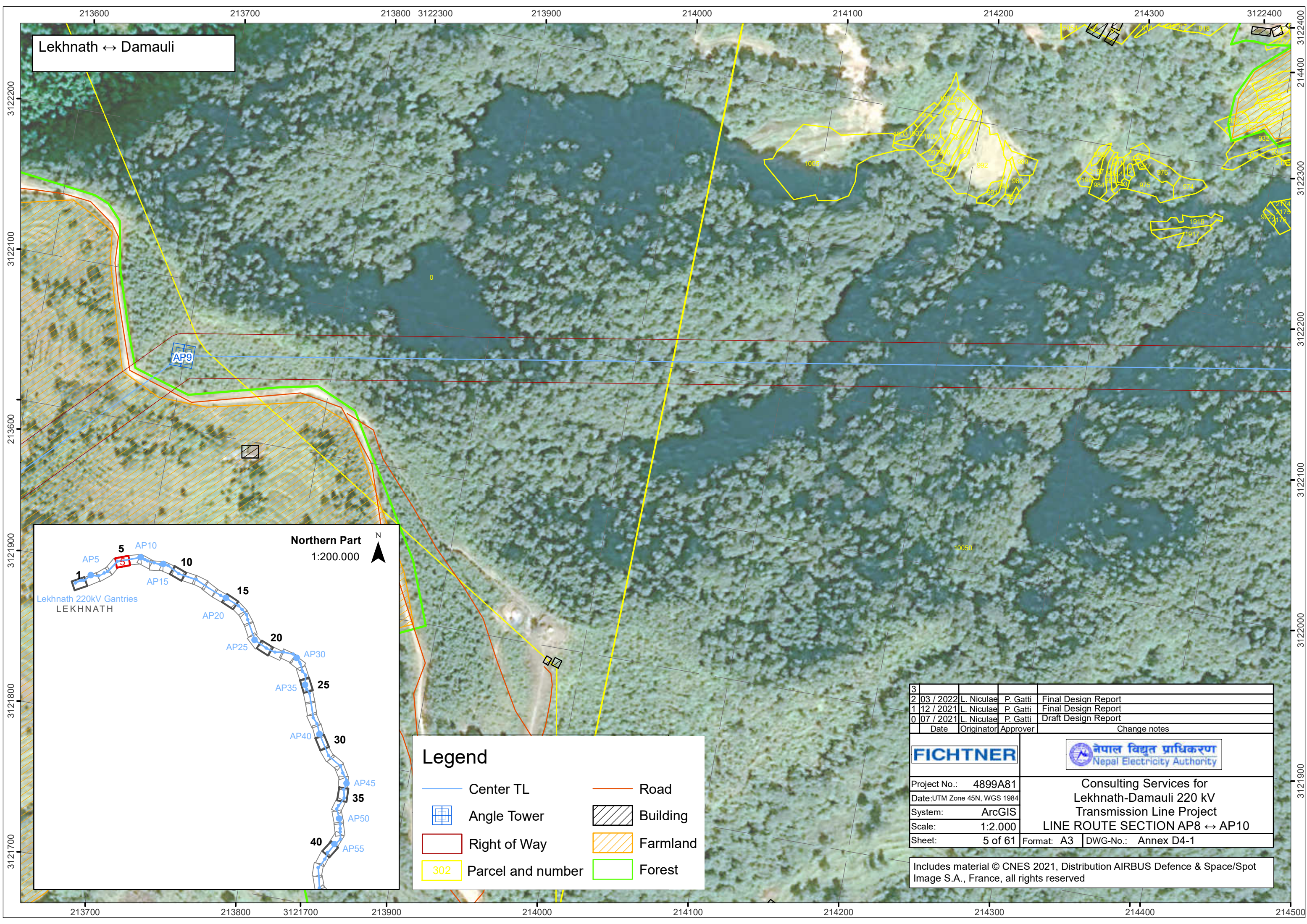


### Legend

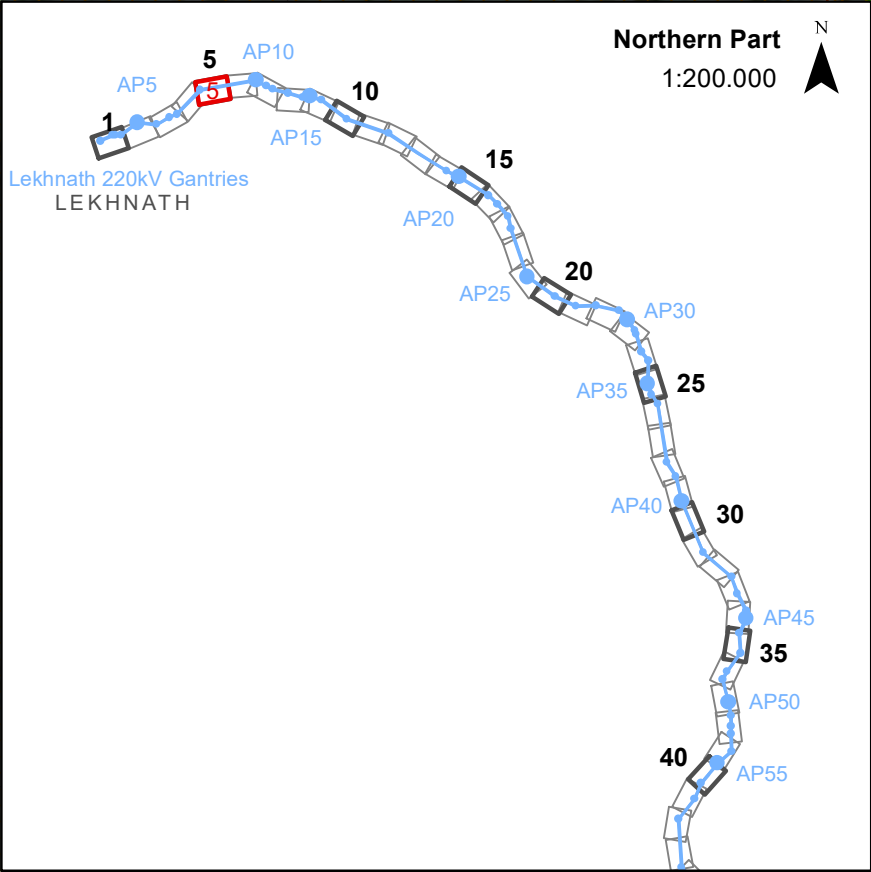
- Center TL
- Angle Tower
- Right of Way
- Parcel and number
- Road
- Building
- Farmland
- Forest

|                                                                                                                 |            |                                                                                                                                                          |          |                     |
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| 3                                                                                                               |            |                                                                                                                                                          |          |                     |
| 2                                                                                                               | 03 / 2022  | L. Niculae                                                                                                                                               | P. Gatti | Final Design Report |
| 1                                                                                                               | 12 / 2021  | L. Niculae                                                                                                                                               | P. Gatti | Final Design Report |
| 0                                                                                                               | 07 / 2021  | L. Niculae                                                                                                                                               | P. Gatti | Draft Design Report |
|                                                                                                                 | Date       | Originator                                                                                                                                               | Approver | Change notes        |
| <b>FICHTNER</b>                                                                                                 |            | <div> नेपाल विद्युत प्राधिकरण<br/>Nepal Electricity Authority</div> |          |                     |
| Project No.: 4899A81                                                                                            |            | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br>LINE ROUTE SECTION AP8 ↔ AP10                                         |          |                     |
| Date:UTM Zone 45N, WGS 1984                                                                                     |            |                                                                                                                                                          |          |                     |
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| Sheet: 4 of 61                                                                                                  | Format: A3 | DWG-No.: Annex D4-1                                                                                                                                      |          |                     |
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Lekhnath ↔ Damauli

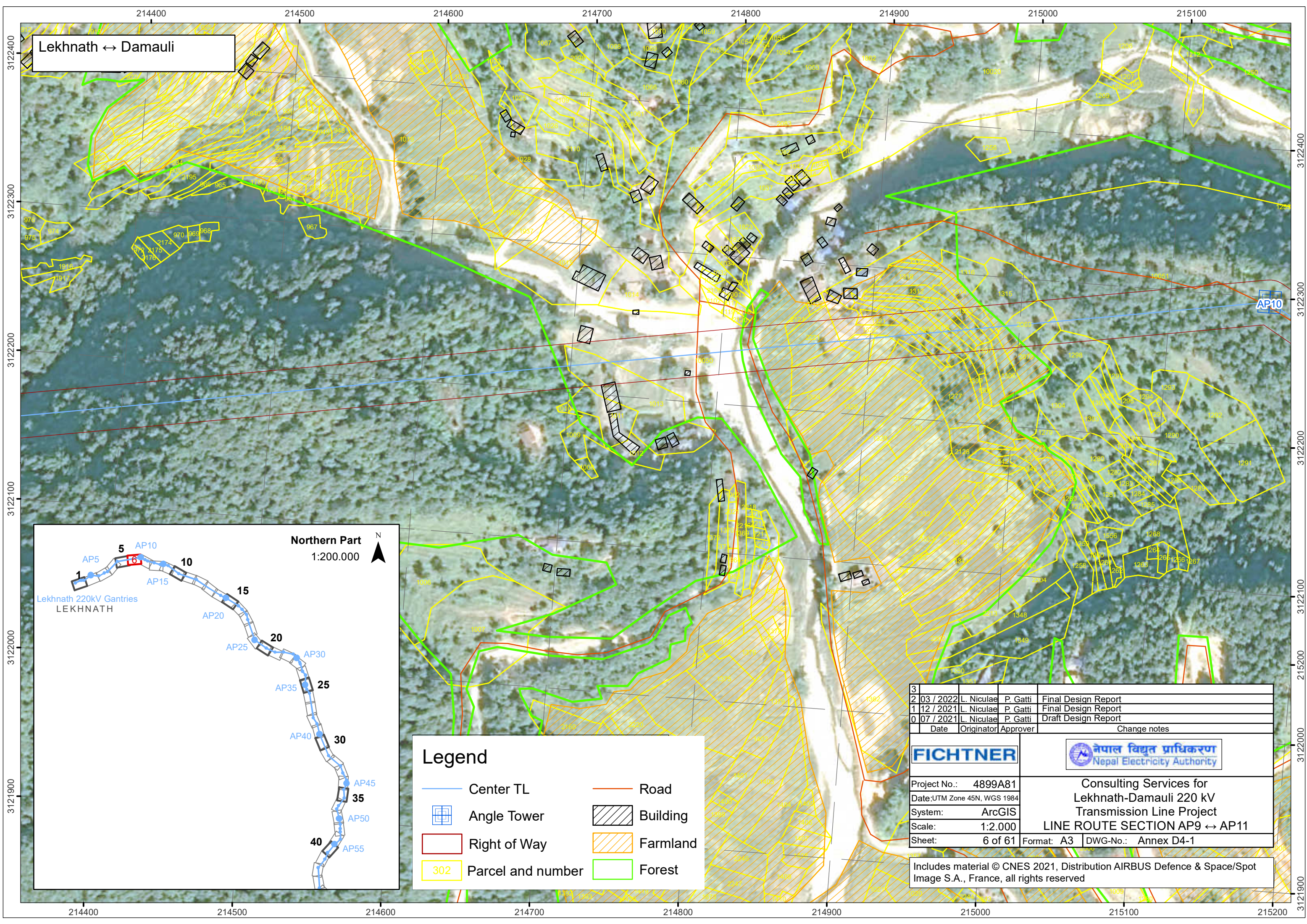


**Legend**

|                   |          |
|-------------------|----------|
| Center TL         | Road     |
| Angle Tower       | Building |
| Right of Way      | Farmland |
| Parcel and number | Forest   |

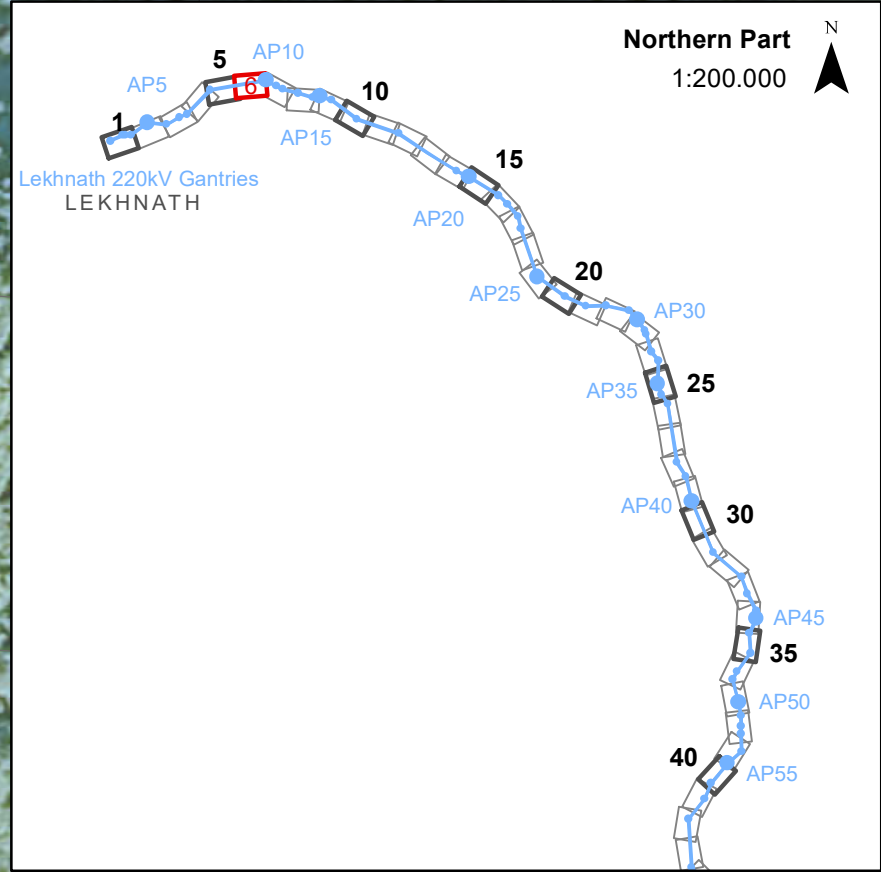
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| 2                                                                                                               | 03 / 2022 | L. Niculae                                                                                                                                          | P. Gatti            | Final Design Report |
| 1                                                                                                               | 12 / 2021 | L. Niculae                                                                                                                                          | P. Gatti            | Final Design Report |
| 0                                                                                                               | 07 / 2021 | L. Niculae                                                                                                                                          | P. Gatti            | Draft Design Report |
|                                                                                                                 | Date      | Originator                                                                                                                                          | Approver            | Change notes        |
| <b>FICHTNER</b>                                                                                                 |           |  <b>नेपाल विद्युत प्राधिकरण</b><br>Nepal Electricity Authority |                     |                     |
| Project No.: 4899A81                                                                                            |           | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project                                                                     |                     |                     |
| Date:UTM Zone 45N, WGS 1984                                                                                     |           | LINE ROUTE SECTION AP8 ↔ AP10                                                                                                                       |                     |                     |
| System: ArcGIS                                                                                                  |           |                                                                                                                                                     |                     |                     |
| Scale: 1:2.000                                                                                                  |           |                                                                                                                                                     |                     |                     |
| Sheet: 5 of 61                                                                                                  |           | Format: A3                                                                                                                                          | DWG-No.: Annex D4-1 |                     |
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Lekhnath ↔ Damauli

AP10

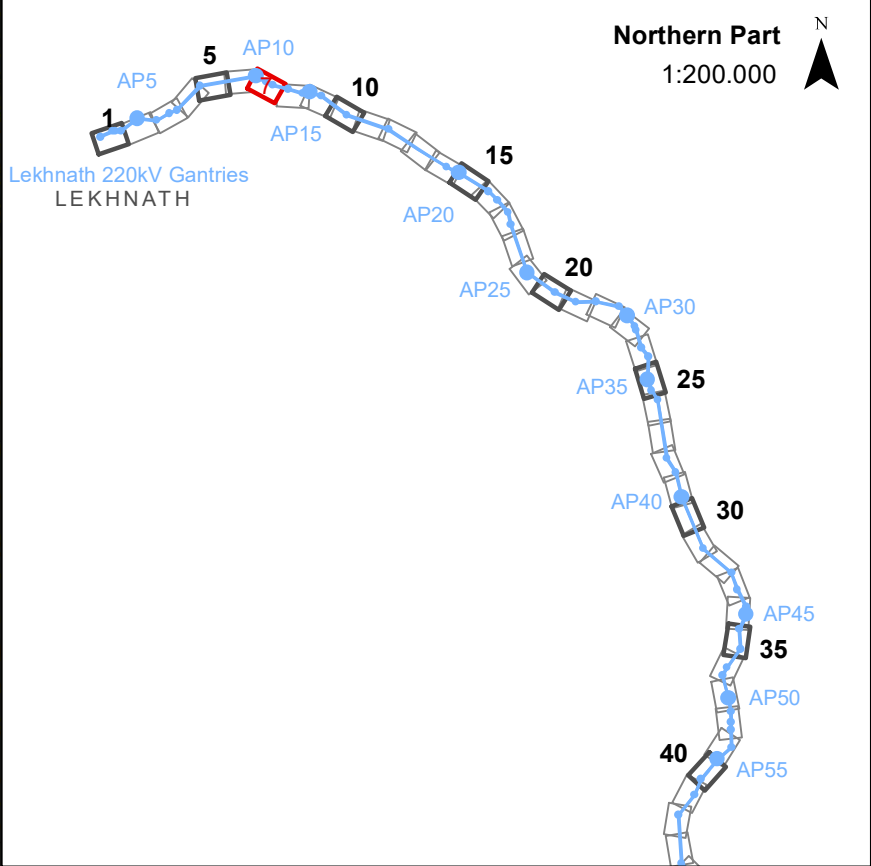
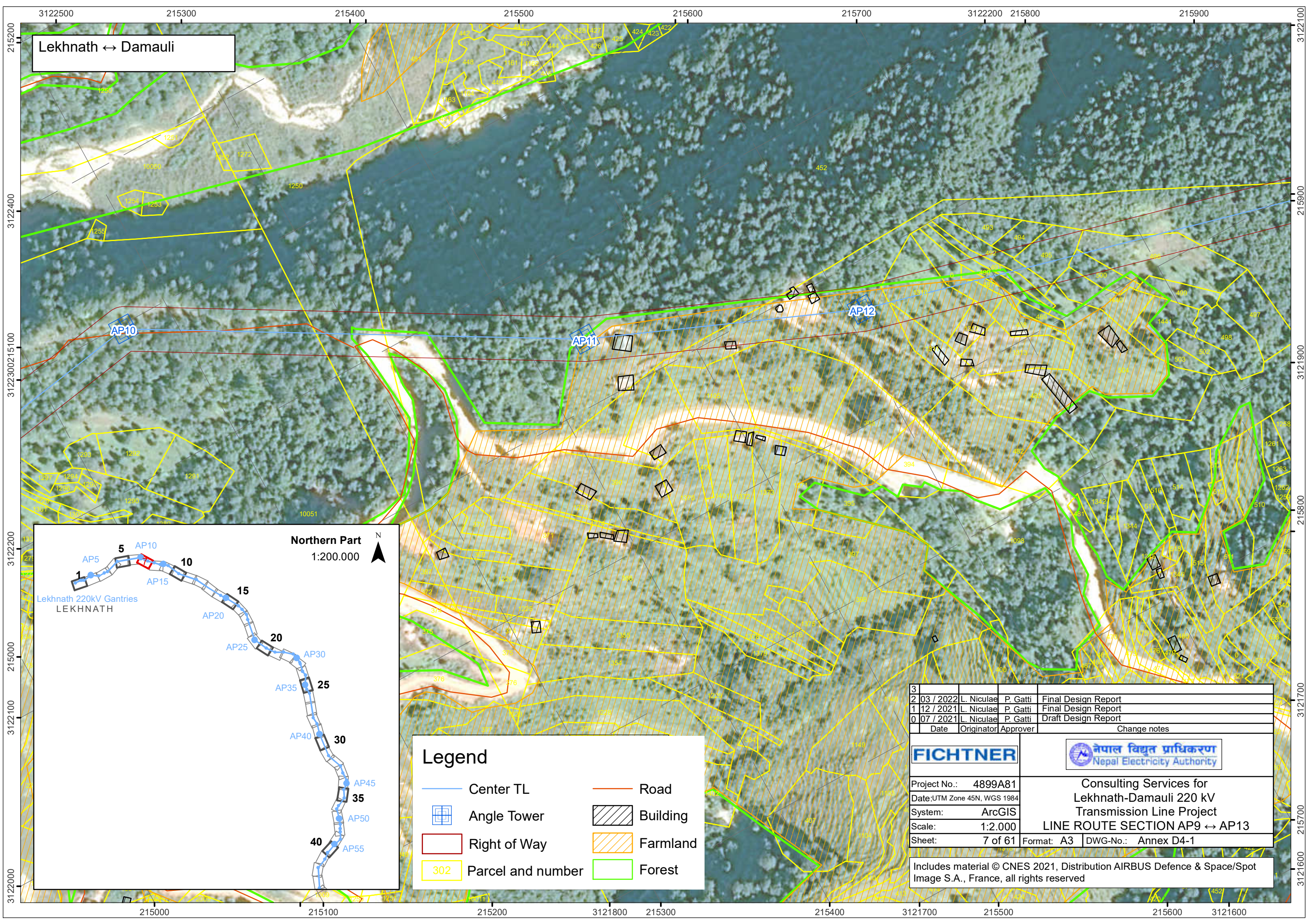


**Legend**

|                   |          |
|-------------------|----------|
| Center TL         | Road     |
| Angle Tower       | Building |
| Right of Way      | Farmland |
| Parcel and number | Forest   |

|                                                                                                                    |           |                                                                                                                                                 |          |                     |
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| 3                                                                                                                  |           |                                                                                                                                                 |          |                     |
| 2                                                                                                                  | 03 / 2022 | L. Niculae                                                                                                                                      | P. Gatti | Final Design Report |
| 1                                                                                                                  | 12 / 2021 | L. Niculae                                                                                                                                      | P. Gatti | Final Design Report |
| 0                                                                                                                  | 07 / 2021 | L. Niculae                                                                                                                                      | P. Gatti | Draft Design Report |
|                                                                                                                    | Date      | Originator                                                                                                                                      | Approver | Change notes        |
| <b>FICHTNER</b>                                                                                                    |           | <br>नेपाल विद्युत प्राधिकरण<br>Nepal Electricity Authority |          |                     |
| Project No.: 4899A81                                                                                               |           | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project                                                                 |          |                     |
| Date: UTM Zone 45N, WGS 1984                                                                                       |           | LINE ROUTE SECTION AP9 ↔ AP11                                                                                                                   |          |                     |
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| Sheet: 6 of 61                                                                                                     |           |                                                                                                                                                 |          |                     |
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**Legend**

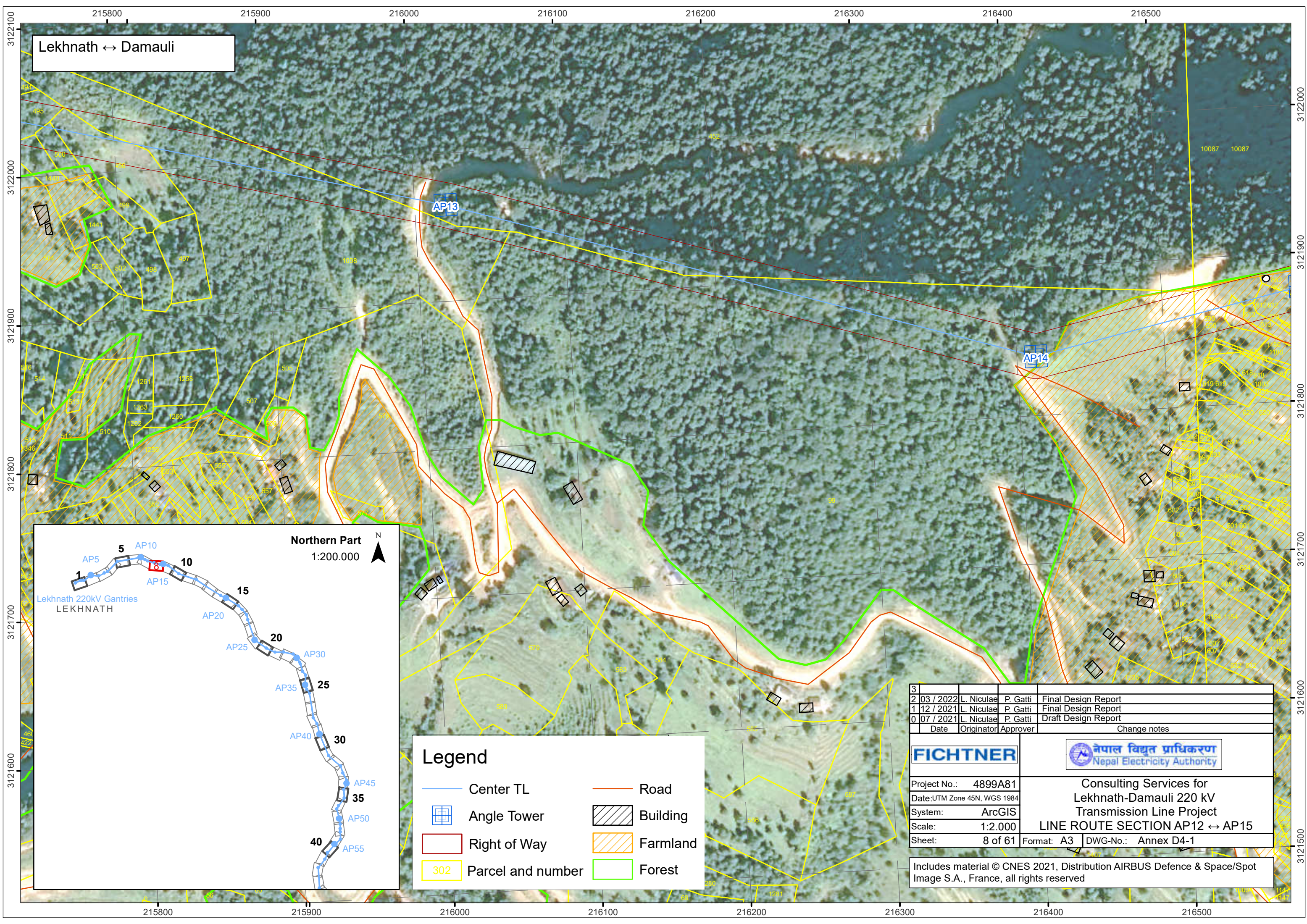
|                   |          |
|-------------------|----------|
| Center TL         | Road     |
| Angle Tower       | Building |
| Right of Way      | Farmland |
| Parcel and number | Forest   |

|   |           |            |          |                     |
|---|-----------|------------|----------|---------------------|
| 3 |           |            |          |                     |
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|   | Date      | Originator | Approver | Change notes        |

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|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| <b>FICHTNER</b>             |  <b>नेपाल विद्युत प्राधिकरण</b><br>Nepal Electricity Authority |                     |
| Project No.: 4899A81        | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br><b>LINE ROUTE SECTION AP9 ↔ AP13</b>                             |                     |
| Date:UTM Zone 45N, WGS 1984 |                                                                                                                                                     |                     |
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| Sheet: 7 of 61              | Format: A3                                                                                                                                          | DWG-No.: Annex D4-1 |

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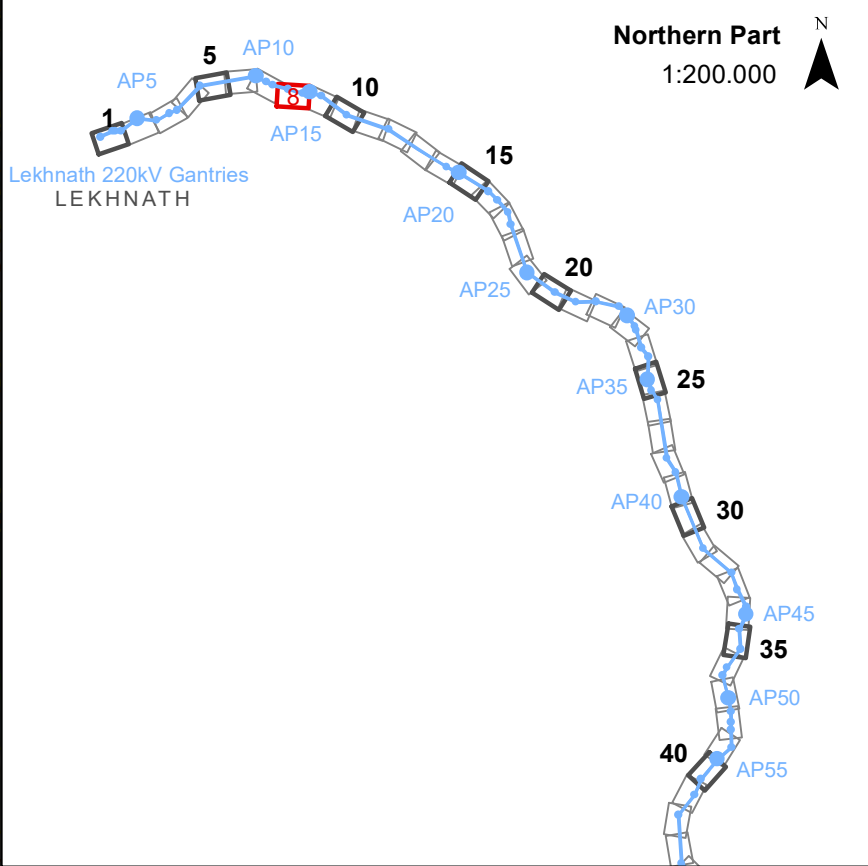




Lekhnath ↔ Damauli

AP13

AP14



### Legend

Center TL

Angle Tower

Right of Way

Parcel and number

Road

Building

Farmland

Forest

|   |           |            |          |                     |
|---|-----------|------------|----------|---------------------|
| 3 |           |            |          |                     |
| 2 | 03 / 2022 | L. Niculae | P. Gatti | Final Design Report |
| 1 | 12 / 2021 | L. Niculae | P. Gatti | Final Design Report |
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|   | Date      | Originator | Approver | Change notes        |

**FICHTNER**

Project No.: 4899A81  
Date:UTM Zone 45N, WGS 1984  
System: ArcGIS  
Scale: 1:2.000  
Sheet: 8 of 61

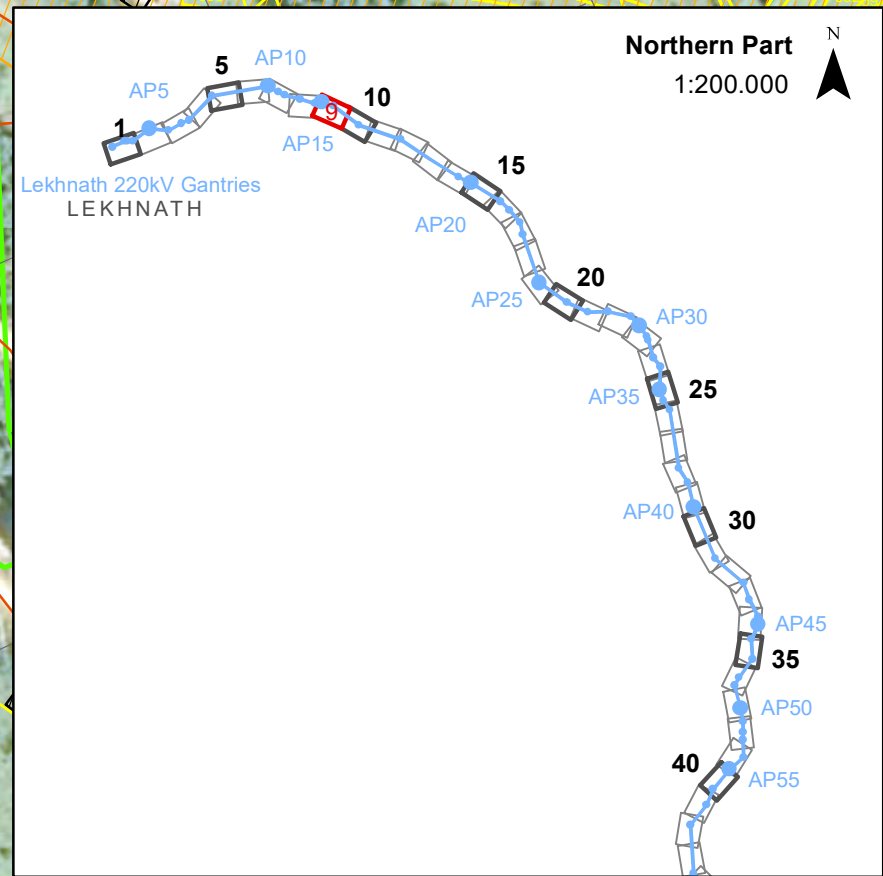
**नेपाल विद्युत प्राधिकरण**  
Nepal Electricity Authority

Consulting Services for  
Lekhnath-Damauli 220 kV  
Transmission Line Project  
**LINE ROUTE SECTION AP12 ↔ AP15**  
Format: A3 DWG-No.: Annex D4-1

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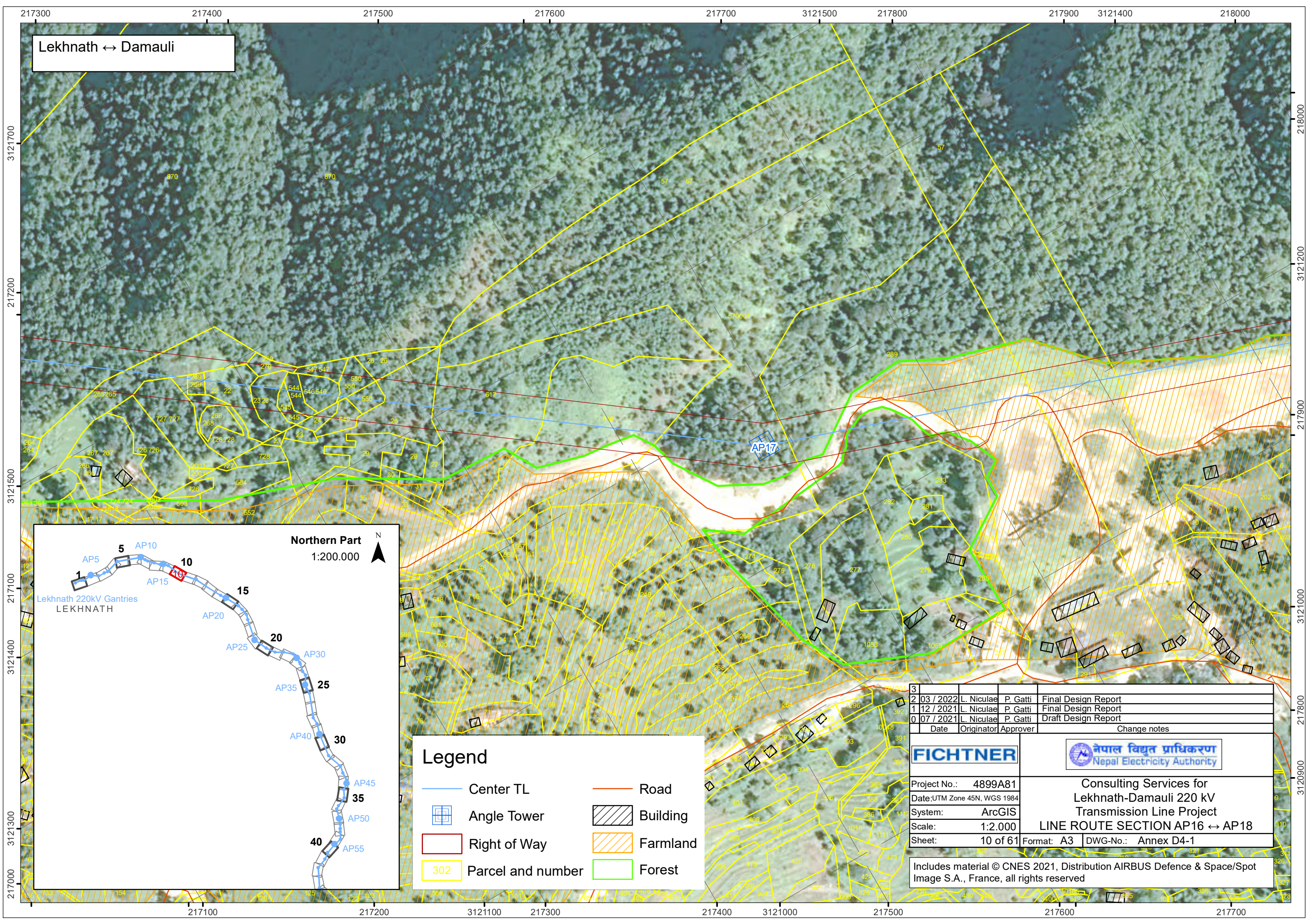


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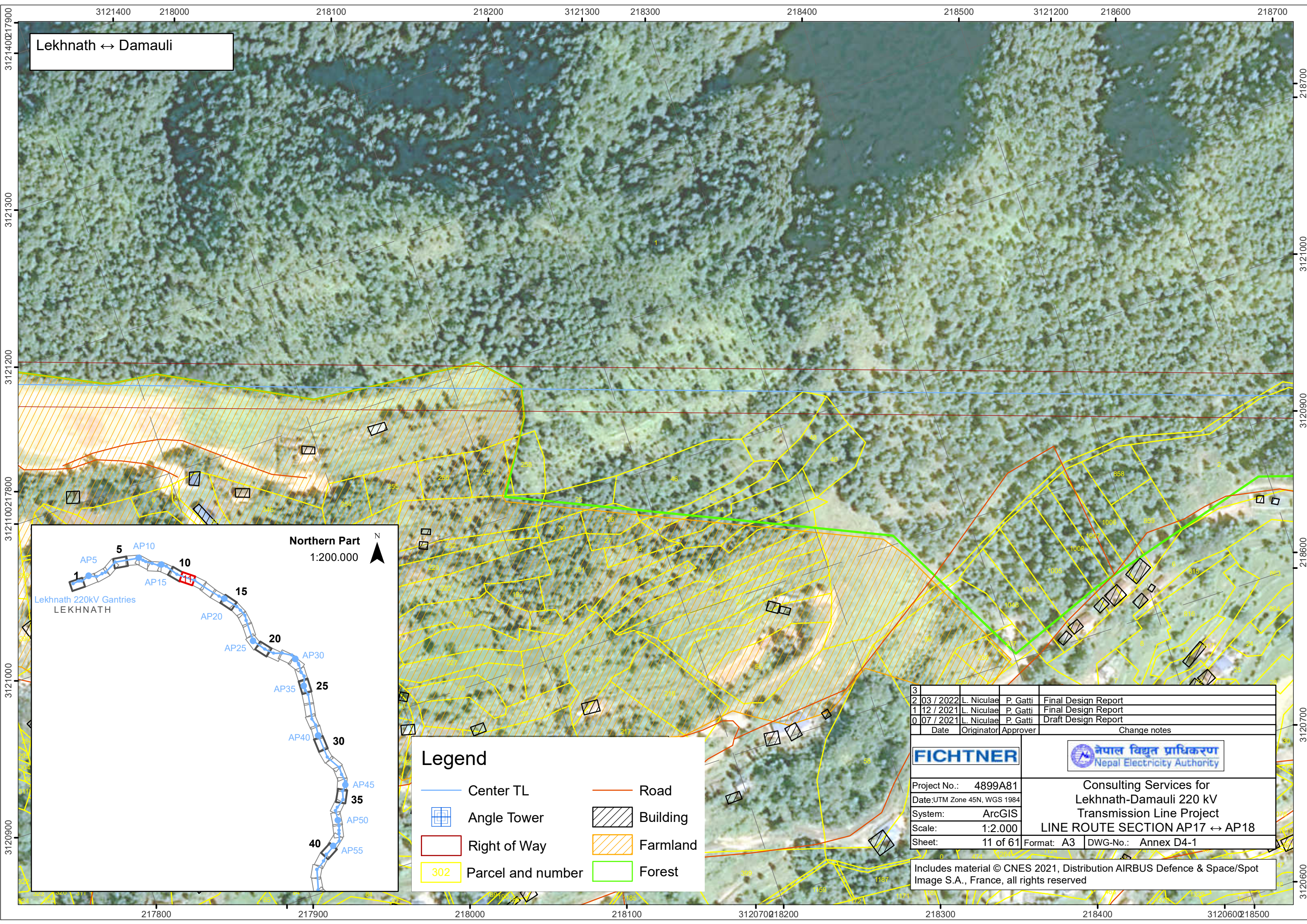
|                   |          |
|-------------------|----------|
| Center TL         | Road     |
| Angle Tower       | Building |
| Right of Way      | Farmland |
| Parcel and number | Forest   |

|                                                                                                                 |           |                                                                                                                                                 |          |                     |
|-----------------------------------------------------------------------------------------------------------------|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------------|
| 3                                                                                                               |           |                                                                                                                                                 |          |                     |
| 2                                                                                                               | 03 / 2022 | L. Niculae                                                                                                                                      | P. Gatti | Final Design Report |
| 1                                                                                                               | 12 / 2021 | L. Niculae                                                                                                                                      | P. Gatti | Final Design Report |
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| <b>FICHTNER</b>                                                                                                 |           | <br>नेपाल विद्युत प्राधिकरण<br>Nepal Electricity Authority |          |                     |
| Project No.: 4899A81                                                                                            |           | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project                                                                 |          |                     |
| Date: UTM Zone 45N, WGS 1984                                                                                    |           | LINE ROUTE SECTION AP14 ↔ AP17                                                                                                                  |          |                     |
| System: ArcGIS                                                                                                  |           | Format: A3                                                                                                                                      |          |                     |
| Scale: 1:2.000                                                                                                  |           | DWG-No.: Annex D4-1                                                                                                                             |          |                     |
| Sheet: 9 of 61                                                                                                  |           |                                                                                                                                                 |          |                     |
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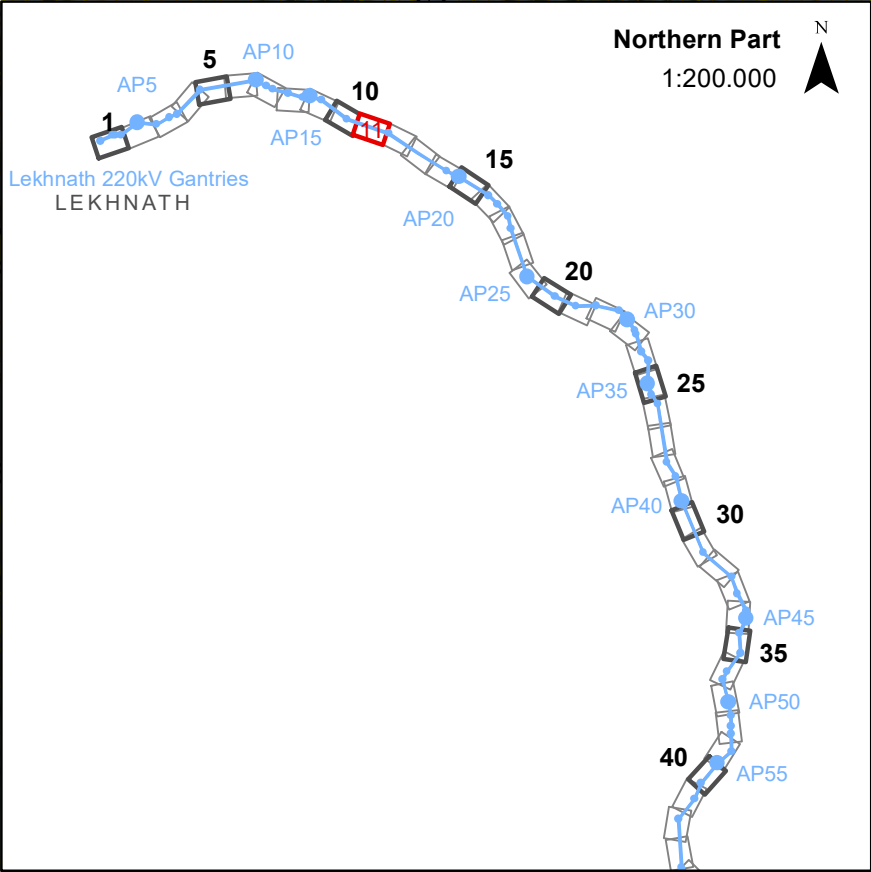








Lekhnath ↔ Damauli



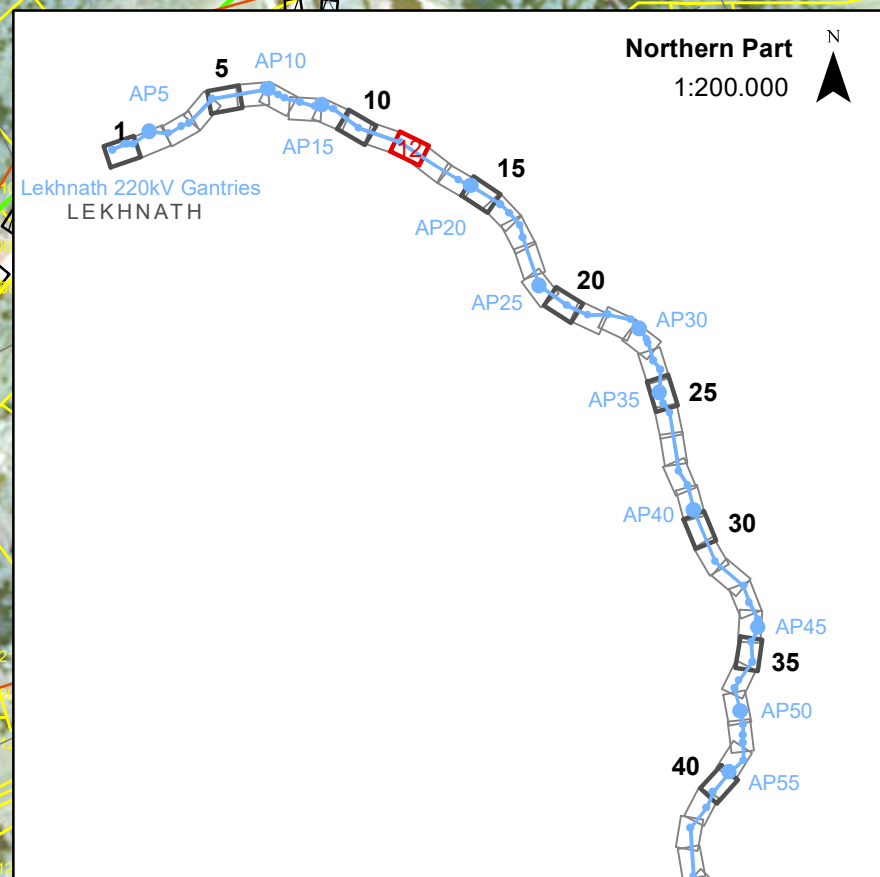
### Legend

- Center TL
- Angle Tower
- Right of Way
- Parcel and number
- Road
- Building
- Farmland
- Forest

|                              |           |                                                                                                                                                 |          |                     |
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| 3                            |           |                                                                                                                                                 |          |                     |
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| 1                            | 12 / 2021 | L. Niculae                                                                                                                                      | P. Gatti | Final Design Report |
| 0                            | 07 / 2021 | L. Niculae                                                                                                                                      | P. Gatti | Draft Design Report |
|                              | Date      | Originator                                                                                                                                      | Approver | Change notes        |
| <b>FICHTNER</b>              |           | <br>नेपाल विद्युत प्राधिकरण<br>Nepal Electricity Authority |          |                     |
| Project No.: 4899A81         |           | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project                                                                 |          |                     |
| Date: UTM Zone 45N, WGS 1984 |           | LINE ROUTE SECTION AP17 ↔ AP18                                                                                                                  |          |                     |
| System: ArcGIS               |           | Format: A3                                                                                                                                      |          |                     |
| Scale: 1:2.000               |           | DWG-No.: Annex D4-1                                                                                                                             |          |                     |
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Lekhnath ↔ Damauli



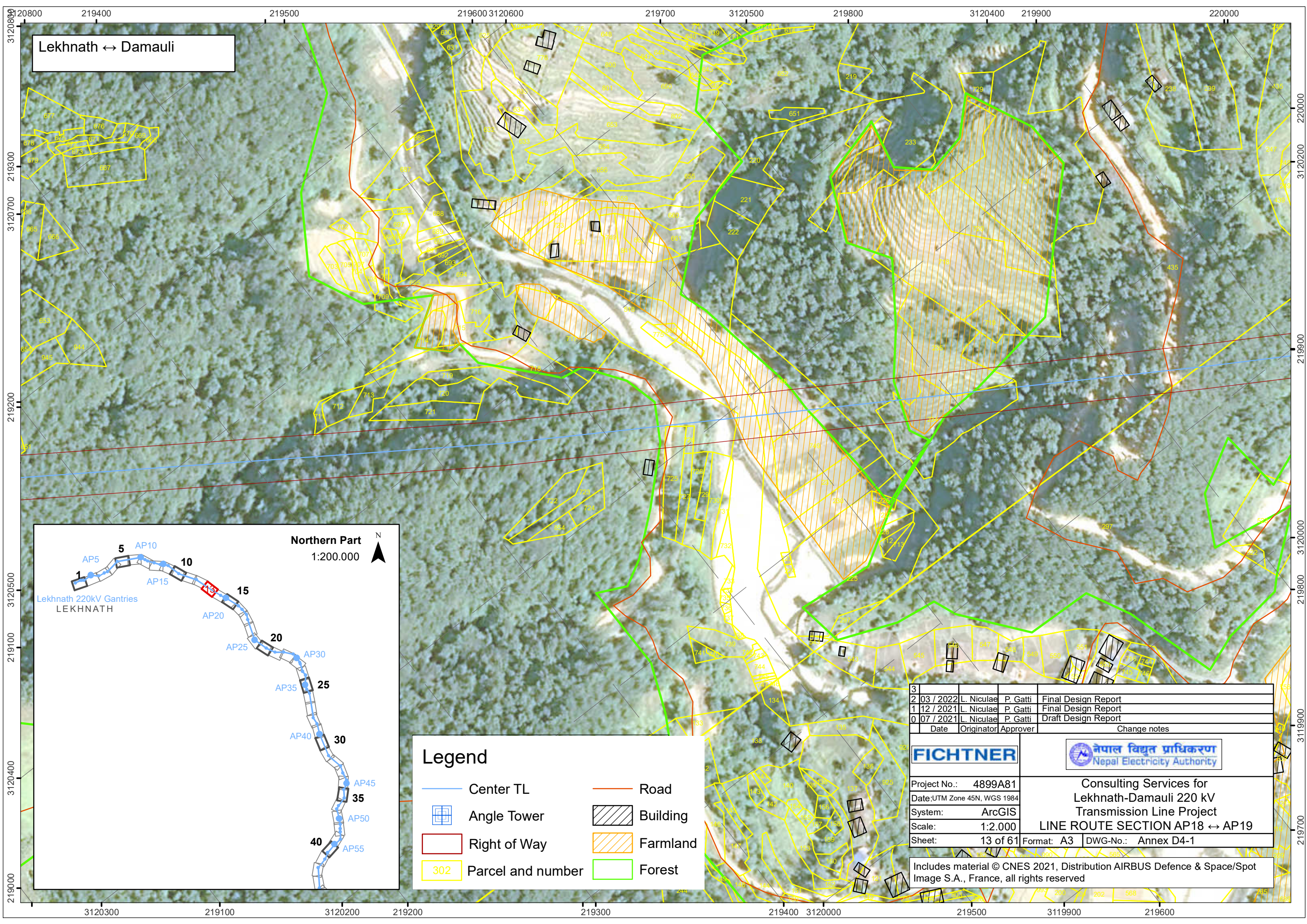
### Legend

- Center TL
- Angle Tower
- Right of Way
- Parcel and number
- Road
- Building
- Farmland
- Forest

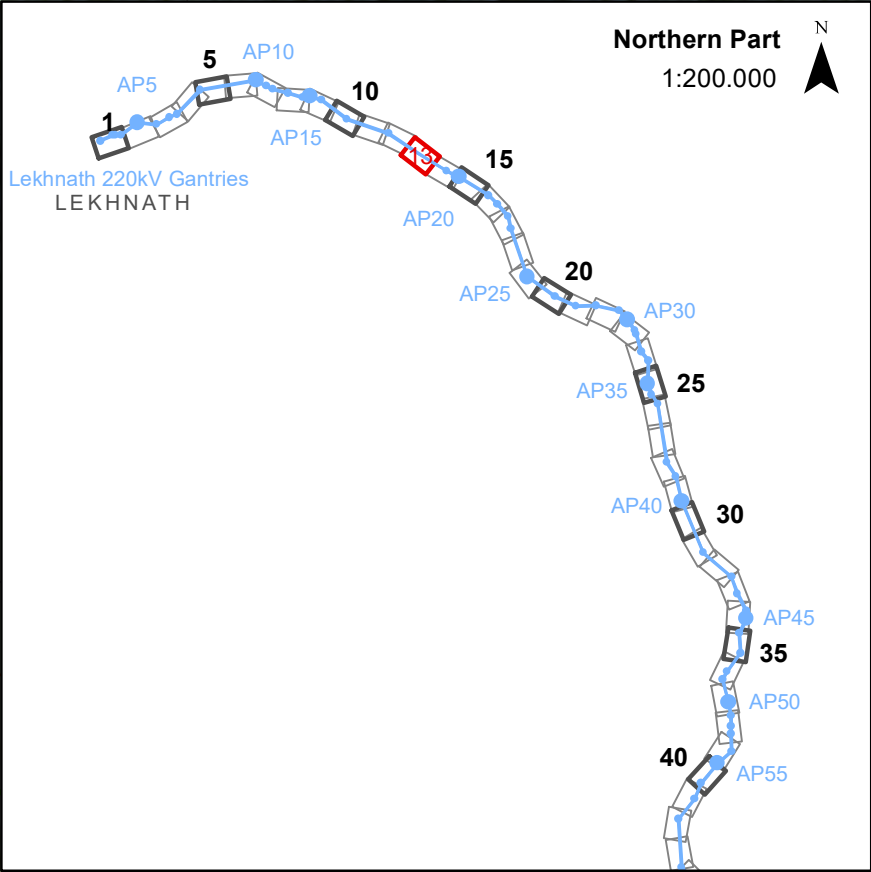
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| 2                                                                                                                        | 03 / 2022 | L. Niculae | P. Gatti | Final Design Report |
| 1                                                                                                                        | 12 / 2021 | L. Niculae | P. Gatti | Final Design Report |
| 0                                                                                                                        | 07 / 2021 | L. Niculae | P. Gatti | Draft Design Report |
|                                                                                                                          | Date      | Originator | Approver | Change notes        |
| <b>FICHTNER</b>                                                                                                          |           |            |          |                     |
|                                     |           |            |          |                     |
| Project No.: 4899A81                                                                                                     |           |            |          |                     |
| Date: UTM Zone 45N, WGS 1984                                                                                             |           |            |          |                     |
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| Sheet: 12 of 61                                                                                                          |           |            |          |                     |
| Format: A3 DWG-No.: Annex D4-1                                                                                           |           |            |          |                     |
| Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br><b>LINE ROUTE SECTION AP17 ↔ AP19</b> |           |            |          |                     |

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Lekhnath ↔ Damauli



### Legend

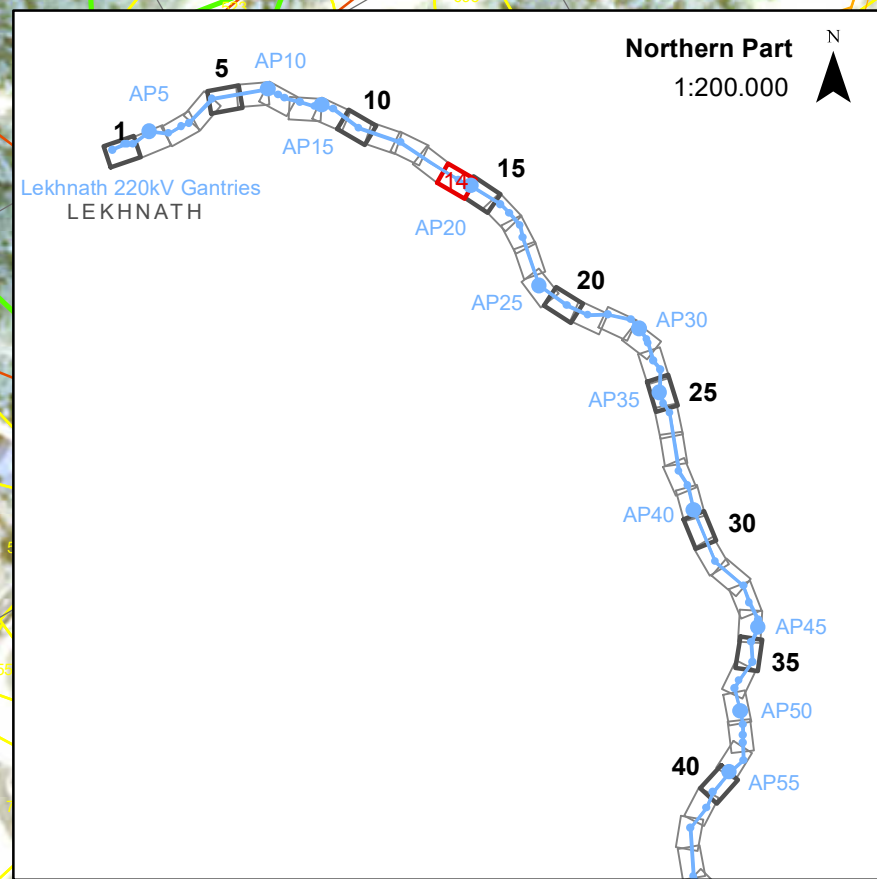
- Center TL
- Angle Tower
- Right of Way
- Parcel and number
- Road
- Building
- Farmland
- Forest

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| 3                                                                                     |            |                                                                                                                   |          |                     |
| 2                                                                                     | 03 / 2022  | L. Niculae                                                                                                        | P. Gatti | Final Design Report |
| 1                                                                                     | 12 / 2021  | L. Niculae                                                                                                        | P. Gatti | Final Design Report |
| 0                                                                                     | 07 / 2021  | L. Niculae                                                                                                        | P. Gatti | Draft Design Report |
|                                                                                       | Date       | Originator                                                                                                        | Approver | Change notes        |
|  |            |                              |          |                     |
| Project No.: 4899A81                                                                  |            | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br>LINE ROUTE SECTION AP18 ↔ AP19 |          |                     |
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| Sheet: 13 of 61                                                                       | Format: A3 | DWG-No.: Annex D4-1                                                                                               |          |                     |

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Lekhnath ↔ Damauli

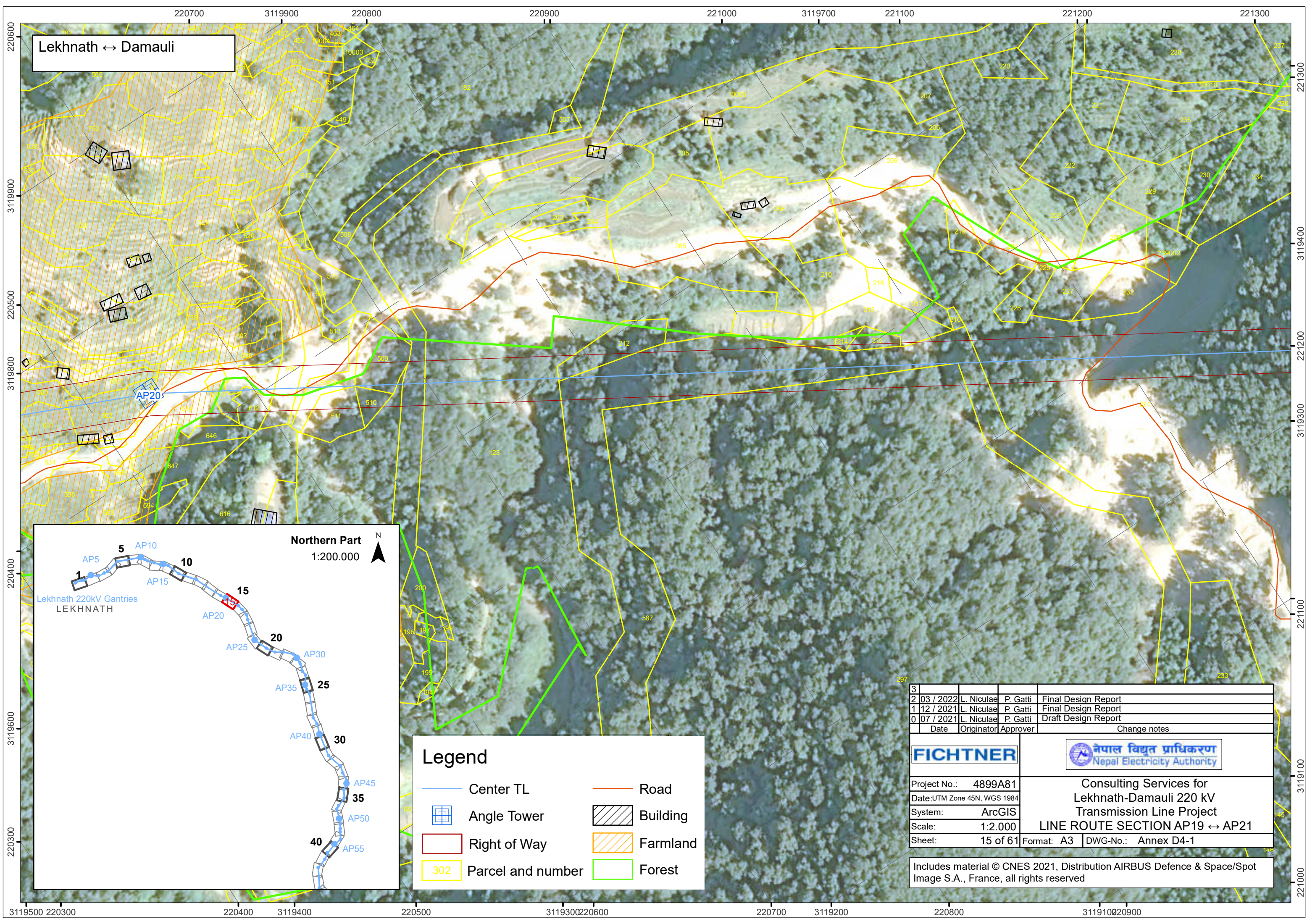


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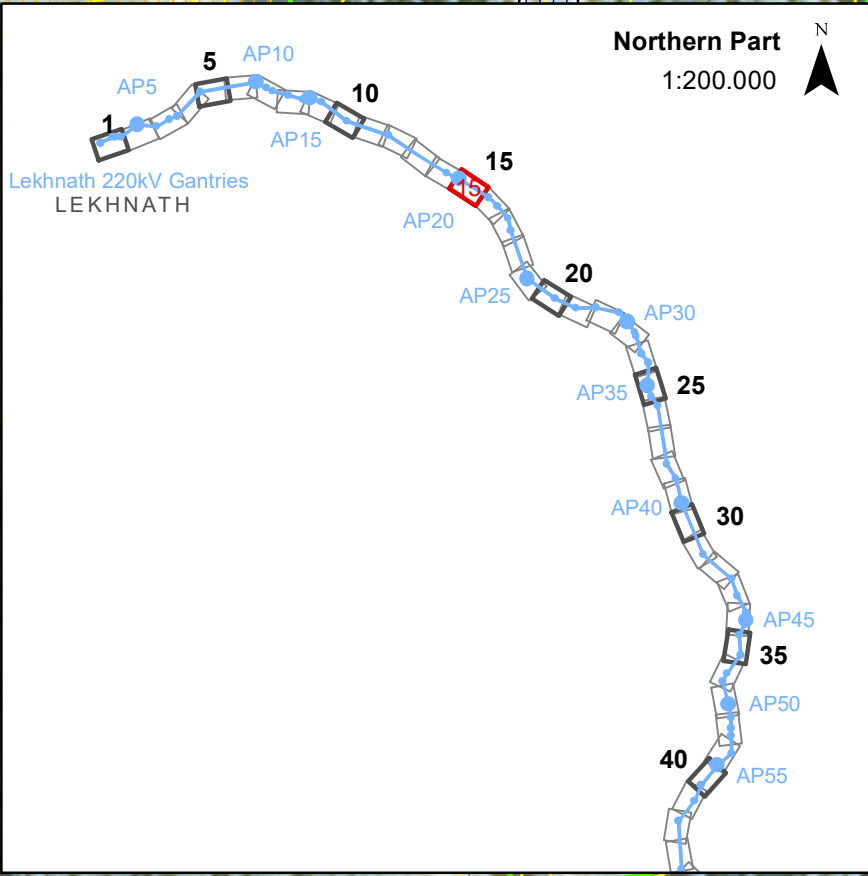
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|-------------------|----------|
| Center TL         | Road     |
| Angle Tower       | Building |
| Right of Way      | Farmland |
| Parcel and number | Forest   |

|                                                                                                                 |            |                                                                                                                   |          |                     |
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| 3                                                                                                               |            |                                                                                                                   |          |                     |
| 2                                                                                                               | 03 / 2022  | L. Niculae                                                                                                        | P. Gatti | Final Design Report |
| 1                                                                                                               | 12 / 2021  | L. Niculae                                                                                                        | P. Gatti | Final Design Report |
| 0                                                                                                               | 07 / 2021  | L. Niculae                                                                                                        | P. Gatti | Draft Design Report |
|                                                                                                                 | Date       | Originator                                                                                                        | Approver | Change notes        |
|                            |            |                              |          |                     |
| Project No.: 4899A81                                                                                            |            | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br>LINE ROUTE SECTION AP18 ↔ AP21 |          |                     |
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| Scale: 1:2.000                                                                                                  |            |                                                                                                                   |          |                     |
| Sheet: 14 of 61                                                                                                 | Format: A3 | DWG-No.: Annex D4-1                                                                                               |          |                     |
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Lekhnath ↔ Damauli



### Legend

Center TL

Angle Tower

Right of Way

Parcel and number

Road

Building

Farmland

Forest

|   |           |            |          |                     |
|---|-----------|------------|----------|---------------------|
| 3 |           |            |          |                     |
| 2 | 03 / 2022 | L. Niculae | P. Gatti | Final Design Report |
| 1 | 12 / 2021 | L. Niculae | P. Gatti | Final Design Report |
| 0 | 07 / 2021 | L. Niculae | P. Gatti | Draft Design Report |
|   | Date      | Originator | Approver | Change notes        |

**FICHTNER**

**नेपाल विद्युत प्राधिकरण**  
Nepal Electricity Authority

Project No.: 4899A81

Date:UTM Zone 45N, WGS 1984

System: ArcGIS

Scale: 1:2.000

Sheet: 15 of 61

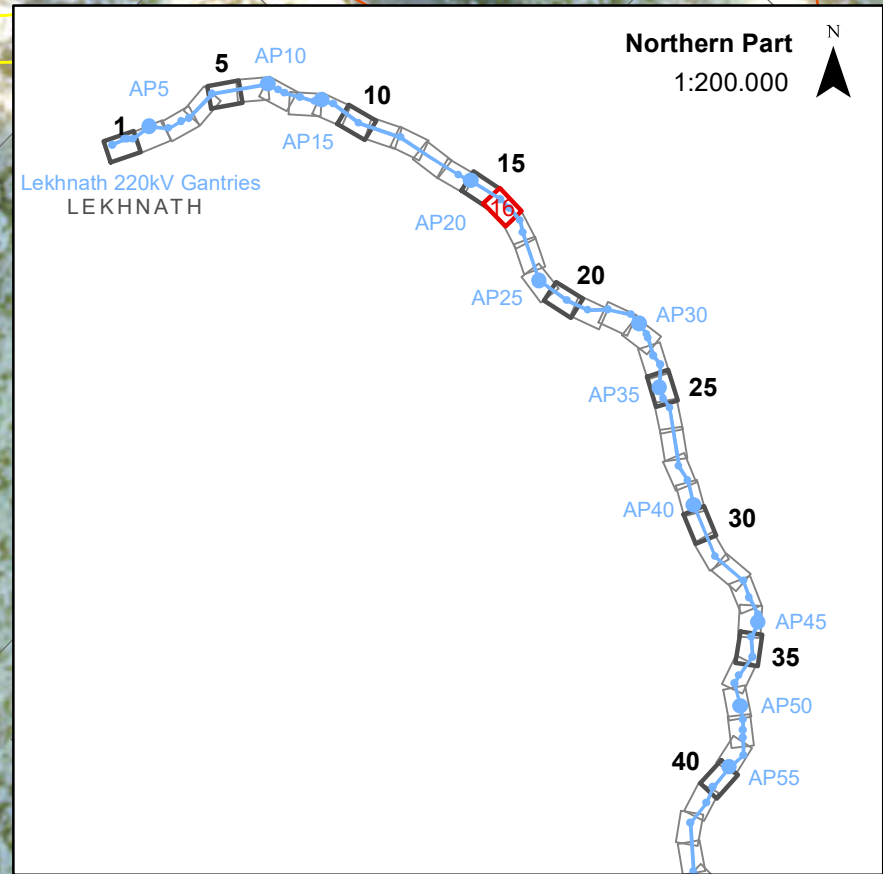
Consulting Services for  
Lekhnath-Damauli 220 kV  
Transmission Line Project  
**LINE ROUTE SECTION AP19 ↔ AP21**

Format: A3 DWG-No.: Annex D4-1

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Lekhnath ↔ Damauli

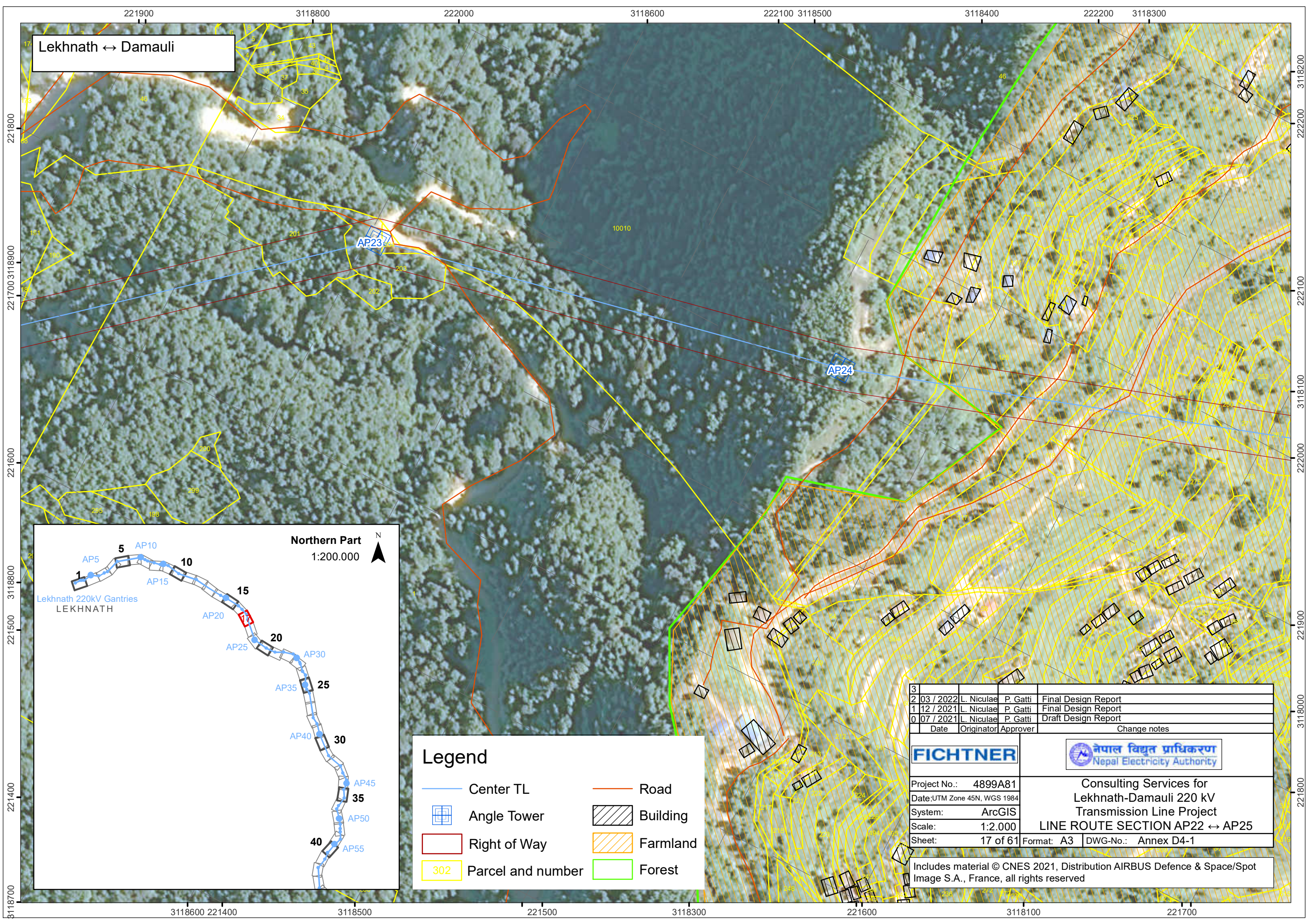


### Legend

- Center TL
- Angle Tower
- Right of Way
- Parcel and number
- Road
- Building
- Farmland
- Forest

|                                                                                                                 |           |                                                                                                                   |                     |                     |
|-----------------------------------------------------------------------------------------------------------------|-----------|-------------------------------------------------------------------------------------------------------------------|---------------------|---------------------|
| 3                                                                                                               |           |                                                                                                                   |                     |                     |
| 2                                                                                                               | 03 / 2022 | L. Niculae                                                                                                        | P. Gatti            | Final Design Report |
| 1                                                                                                               | 12 / 2021 | L. Niculae                                                                                                        | P. Gatti            | Final Design Report |
| 0                                                                                                               | 07 / 2021 | L. Niculae                                                                                                        | P. Gatti            | Draft Design Report |
|                                                                                                                 | Date      | Originator                                                                                                        | Approver            | Change notes        |
|                            |           |                              |                     |                     |
| Project No.: 4899A81                                                                                            |           | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br>LINE ROUTE SECTION AP20 ↔ AP23 |                     |                     |
| Date:UTM Zone 45N, WGS 1984                                                                                     |           |                                                                                                                   |                     |                     |
| System: ArcGIS                                                                                                  |           |                                                                                                                   |                     |                     |
| Scale: 1:2.000                                                                                                  |           |                                                                                                                   |                     |                     |
| Sheet: 16 of 61                                                                                                 |           | Format: A3                                                                                                        | DWG-No.: Annex D4-1 |                     |
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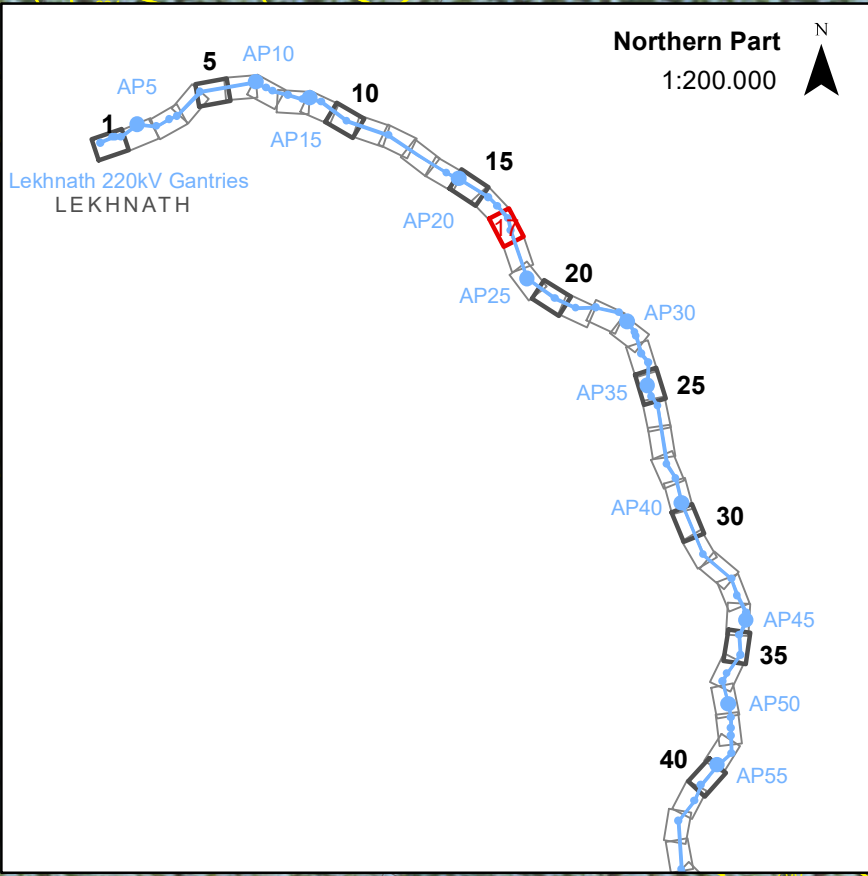




Lekhnath ↔ Damauli

AP23

AP24



### Legend

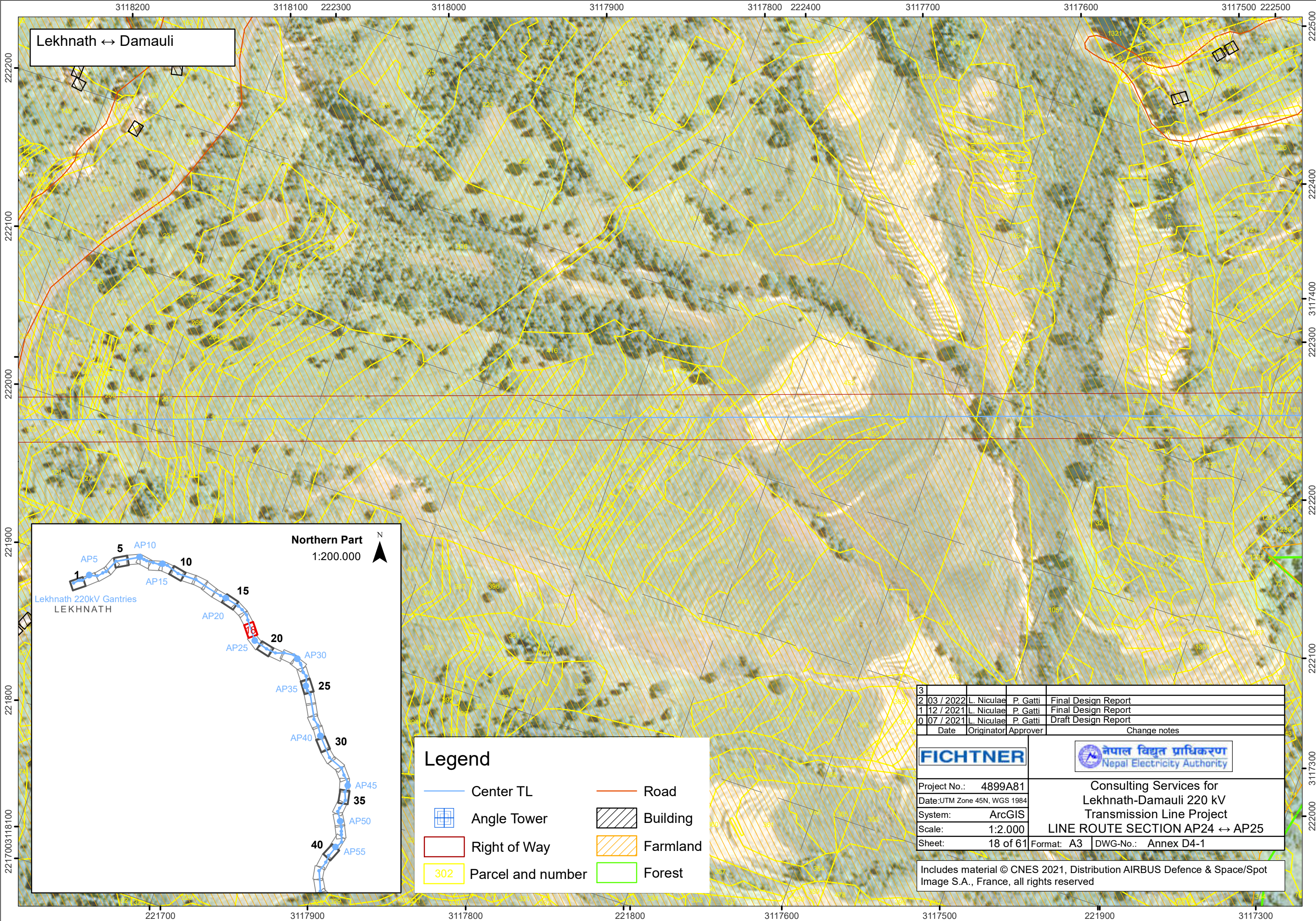
- Center TL
- Angle Tower
- Right of Way
- Parcel and number
- Road
- Building
- Farmland
- Forest

|   |           |            |          |                     |
|---|-----------|------------|----------|---------------------|
| 3 |           |            |          |                     |
| 2 | 03 / 2022 | L. Niculae | P. Gatti | Final Design Report |
| 1 | 12 / 2021 | L. Niculae | P. Gatti | Final Design Report |
| 0 | 07 / 2021 | L. Niculae | P. Gatti | Draft Design Report |
|   | Date      | Originator | Approver | Change notes        |

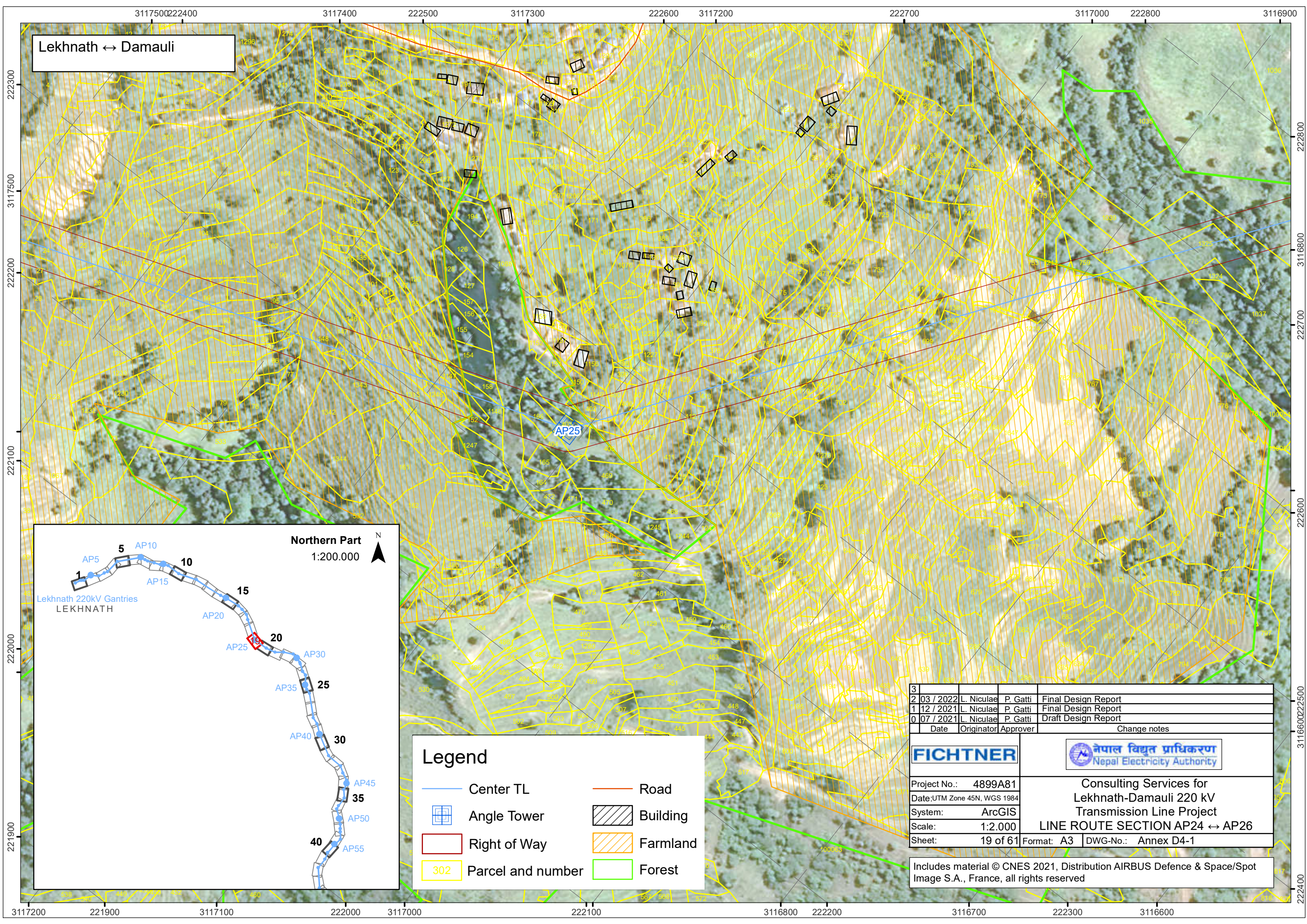
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|--------------|------------------------|--------------------------------------------------------------------------------------------------------------------------|----------|------------|
| Project No.: | 4899A81                | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br><b>LINE ROUTE SECTION AP22 ↔ AP25</b> |          |            |
| Date:        | UTM Zone 45N, WGS 1984 |                                                                                                                          |          |            |
| System:      | ArcGIS                 |                                                                                                                          |          |            |
| Scale:       | 1:2.000                |                                                                                                                          |          |            |
| Sheet:       | 17 of 61               | Format: A3                                                                                                               | DWG-No.: | Annex D4-1 |

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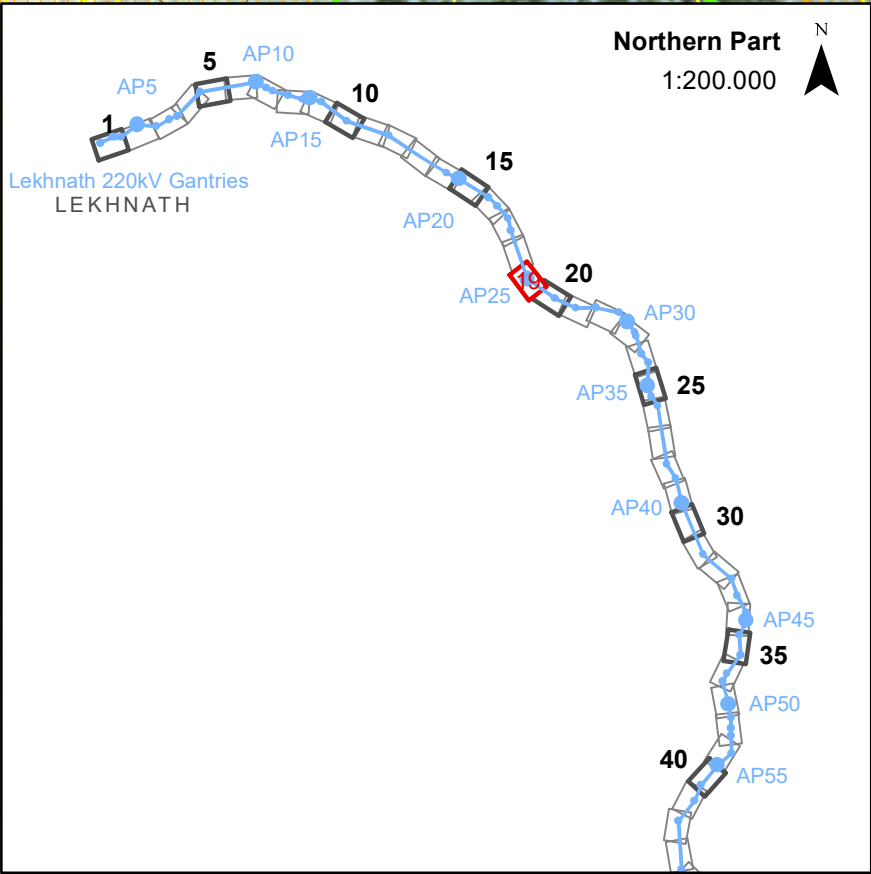








Lekhnath ↔ Damauli



### Legend

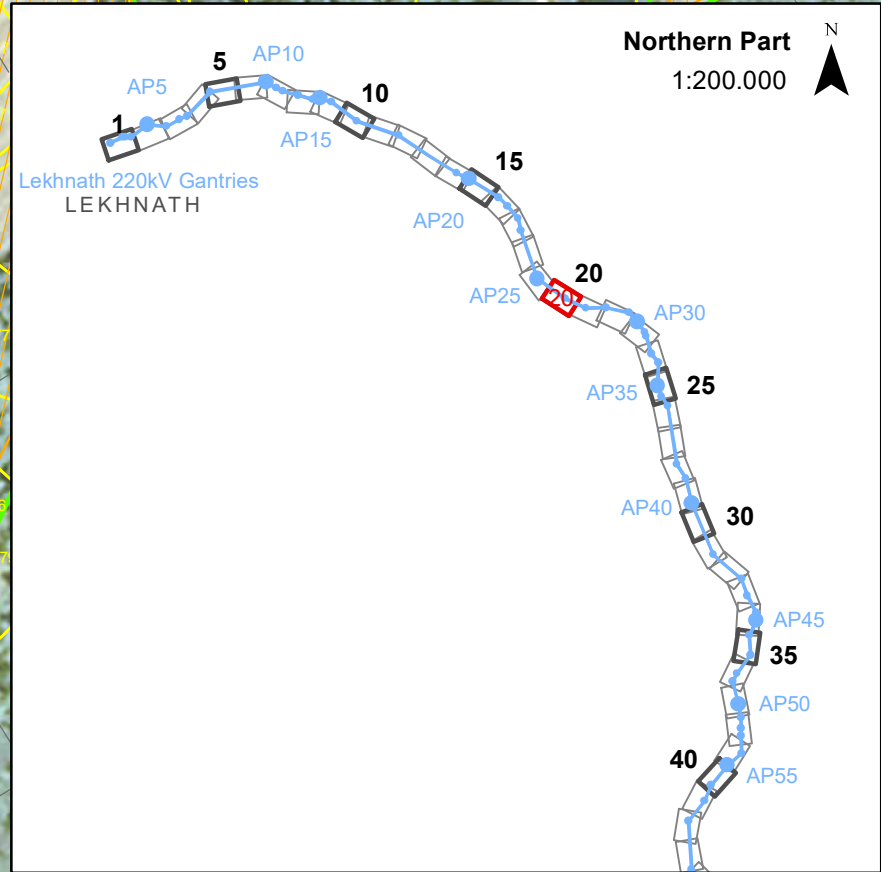
- Center TL
- Angle Tower
- Right of Way
- Parcel and number
- Road
- Building
- Farmland
- Forest

|                                                                                       |           |                                                                                                                   |                     |                     |
|---------------------------------------------------------------------------------------|-----------|-------------------------------------------------------------------------------------------------------------------|---------------------|---------------------|
| 3                                                                                     |           |                                                                                                                   |                     |                     |
| 2                                                                                     | 03 / 2022 | L. Niculae                                                                                                        | P. Gatti            | Final Design Report |
| 1                                                                                     | 12 / 2021 | L. Niculae                                                                                                        | P. Gatti            | Final Design Report |
| 0                                                                                     | 07 / 2021 | L. Niculae                                                                                                        | P. Gatti            | Draft Design Report |
|                                                                                       | Date      | Originator                                                                                                        | Approver            | Change notes        |
|  |           |                              |                     |                     |
| Project No.: 4899A81                                                                  |           | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br>LINE ROUTE SECTION AP24 ↔ AP26 |                     |                     |
| Date:UTM Zone 45N, WGS 1984                                                           |           |                                                                                                                   |                     |                     |
| System: ArcGIS                                                                        |           |                                                                                                                   |                     |                     |
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| Sheet: 19 of 61                                                                       |           | Format: A3                                                                                                        | DWG-No.: Annex D4-1 |                     |

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Lekhnath ↔ Damauli



### Legend

- Center TL
- Angle Tower
- Right of Way
- Parcel and number
- Road
- Building
- Farmland
- Forest

|                                                                                       |           |                                                                                                                                                 |                     |                     |
|---------------------------------------------------------------------------------------|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------------------|
| 3                                                                                     |           |                                                                                                                                                 |                     |                     |
| 2                                                                                     | 03 / 2022 | L. Niculae                                                                                                                                      | P. Gatti            | Final Design Report |
| 1                                                                                     | 12 / 2021 | L. Niculae                                                                                                                                      | P. Gatti            | Final Design Report |
| 0                                                                                     | 07 / 2021 | L. Niculae                                                                                                                                      | P. Gatti            | Draft Design Report |
|                                                                                       | Date      | Originator                                                                                                                                      | Approver            | Change notes        |
|  |           | <br>नेपाल विद्युत प्राधिकरण<br>Nepal Electricity Authority |                     |                     |
| Project No.: 4899A81                                                                  |           | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br>LINE ROUTE SECTION AP25 ↔ AP27                               |                     |                     |
| Date:UTM Zone 45N, WGS 1984                                                           |           |                                                                                                                                                 |                     |                     |
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| Sheet: 20 of 61                                                                       |           | Format: A3                                                                                                                                      | DWG-No.: Annex D4-1 |                     |

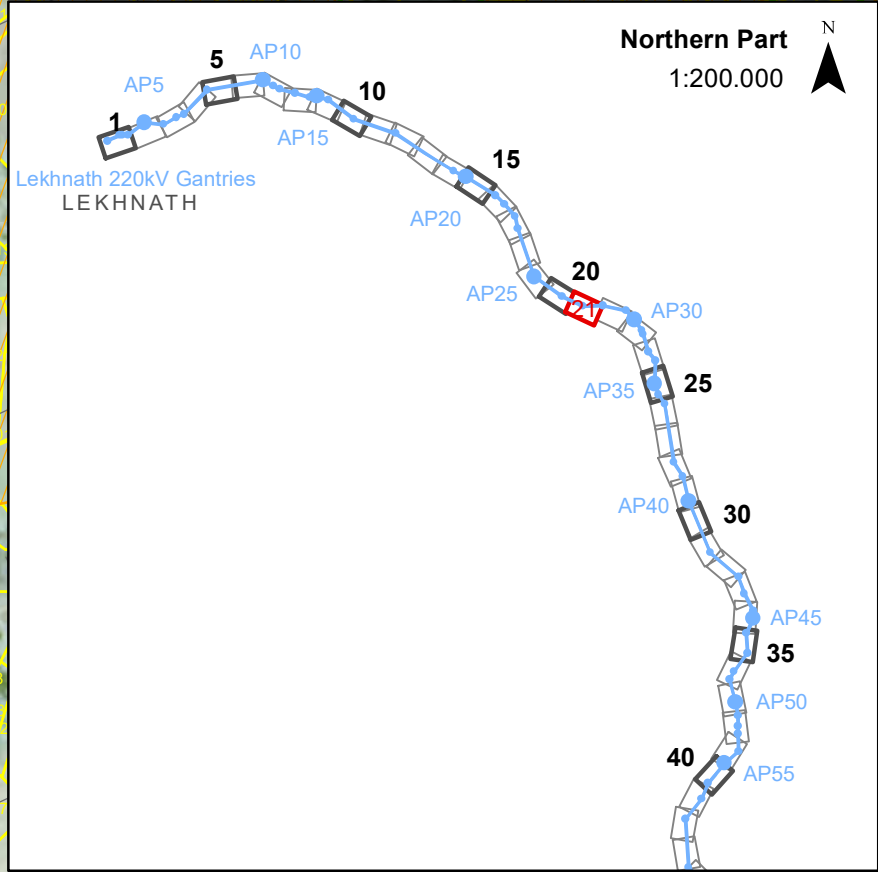
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Lekhnath ↔ Damauli

AP28

AP27

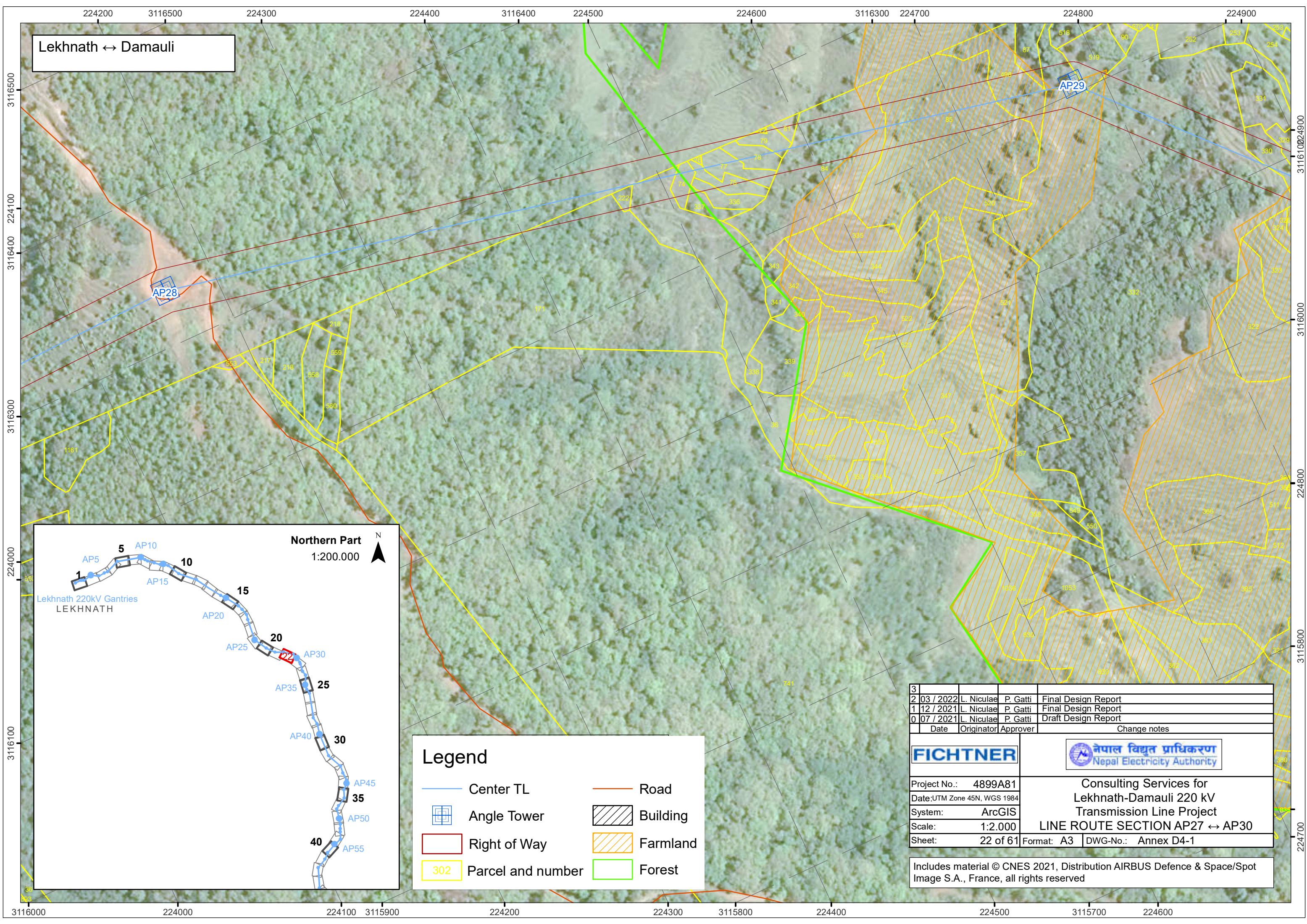


### Legend

- Center TL
- Angle Tower
- Right of Way
- Parcel and number
- Road
- Building
- Farmland
- Forest

|                                                                                                                 |            |                                                                                                                   |          |                     |
|-----------------------------------------------------------------------------------------------------------------|------------|-------------------------------------------------------------------------------------------------------------------|----------|---------------------|
| 3                                                                                                               |            |                                                                                                                   |          |                     |
| 2                                                                                                               | 03 / 2022  | L. Niculae                                                                                                        | P. Gatti | Final Design Report |
| 1                                                                                                               | 12 / 2021  | L. Niculae                                                                                                        | P. Gatti | Final Design Report |
| 0                                                                                                               | 07 / 2021  | L. Niculae                                                                                                        | P. Gatti | Draft Design Report |
|                                                                                                                 | Date       | Originator                                                                                                        | Approver | Change notes        |
|                            |            |                              |          |                     |
| Project No.: 4899A81                                                                                            |            | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br>LINE ROUTE SECTION AP26 ↔ AP28 |          |                     |
| Date:UTM Zone 45N, WGS 1984                                                                                     |            |                                                                                                                   |          |                     |
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| Sheet: 21 of 61                                                                                                 | Format: A3 | DWG-No.: Annex D4-1                                                                                               |          |                     |
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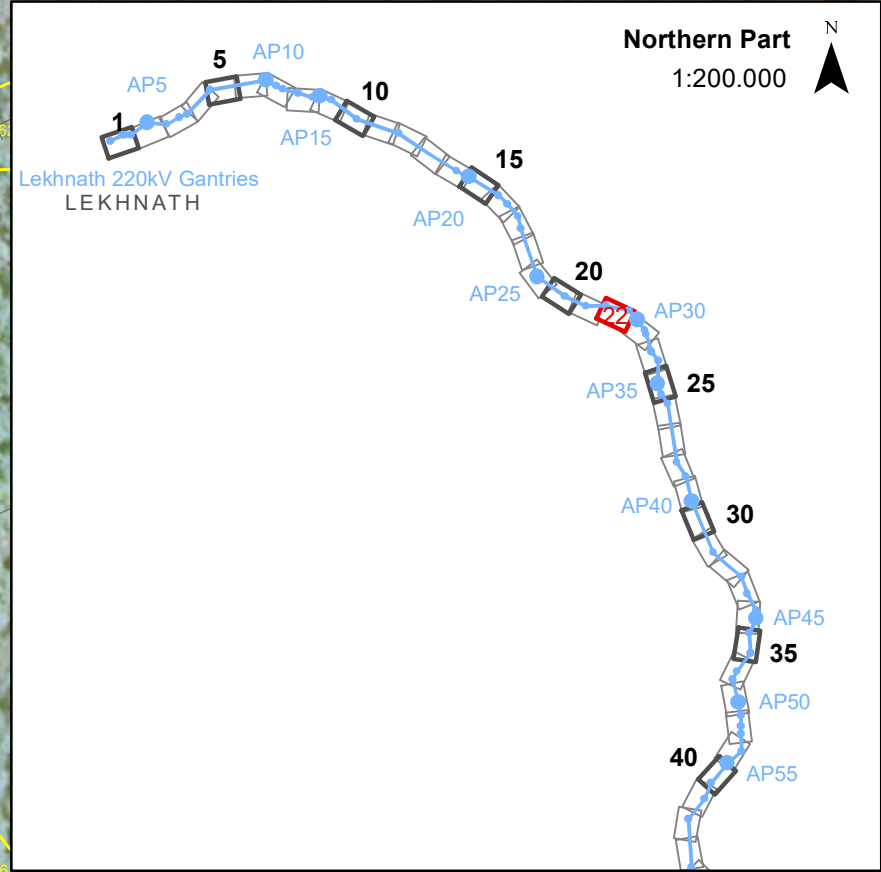




Lekhnath ↔ Damauli

AP28

AP29



Northern Part  
1:200.000

### Legend

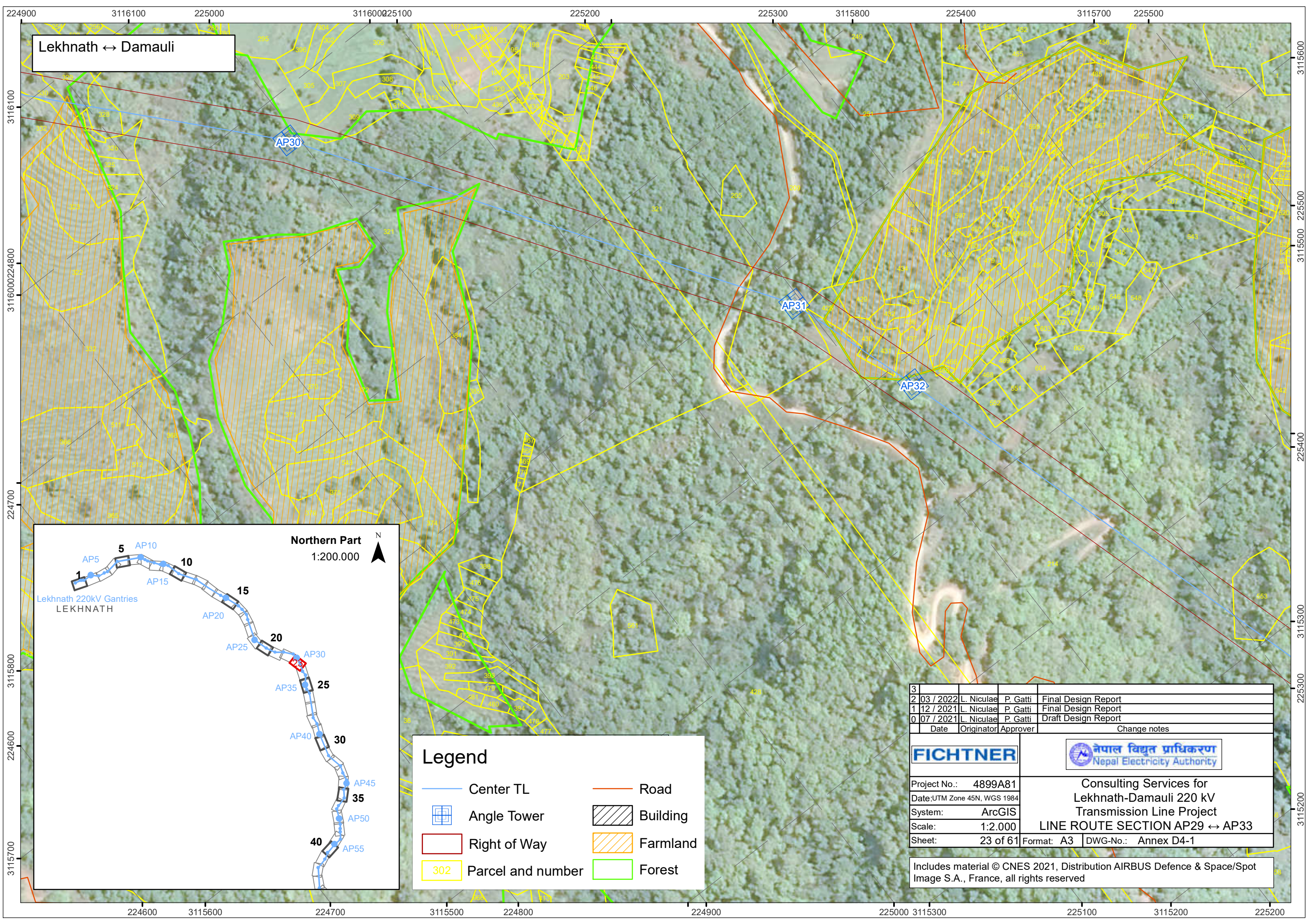
- Center TL
- Angle Tower
- Right of Way
- Parcel and number
- Road
- Building
- Farmland
- Forest

|   |           |            |          |                     |
|---|-----------|------------|----------|---------------------|
| 3 |           |            |          |                     |
| 2 | 03 / 2022 | L. Niculae | P. Gatti | Final Design Report |
| 1 | 12 / 2021 | L. Niculae | P. Gatti | Final Design Report |
| 0 | 07 / 2021 | L. Niculae | P. Gatti | Draft Design Report |
|   | Date      | Originator | Approver | Change notes        |

|              |                        |                                                                                                                          |          |            |
|--------------|------------------------|--------------------------------------------------------------------------------------------------------------------------|----------|------------|
| Project No.: | 4899A81                | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br><b>LINE ROUTE SECTION AP27 ↔ AP30</b> |          |            |
| Date:        | UTM Zone 45N, WGS 1984 |                                                                                                                          |          |            |
| System:      | ArcGIS                 |                                                                                                                          |          |            |
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| Sheet:       | 22 of 61               | Format: A3                                                                                                               | DWG-No.: | Annex D4-1 |

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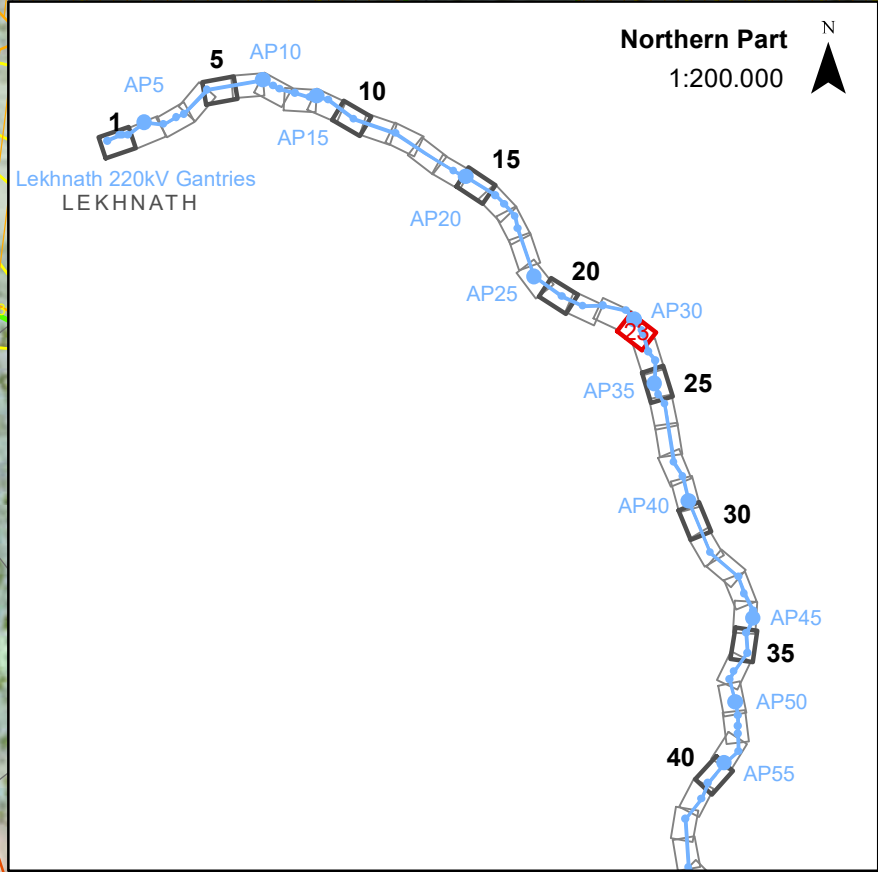


Lekhnath ↔ Damauli

AP30

AP31

AP32



Northern Part  
1:200.000



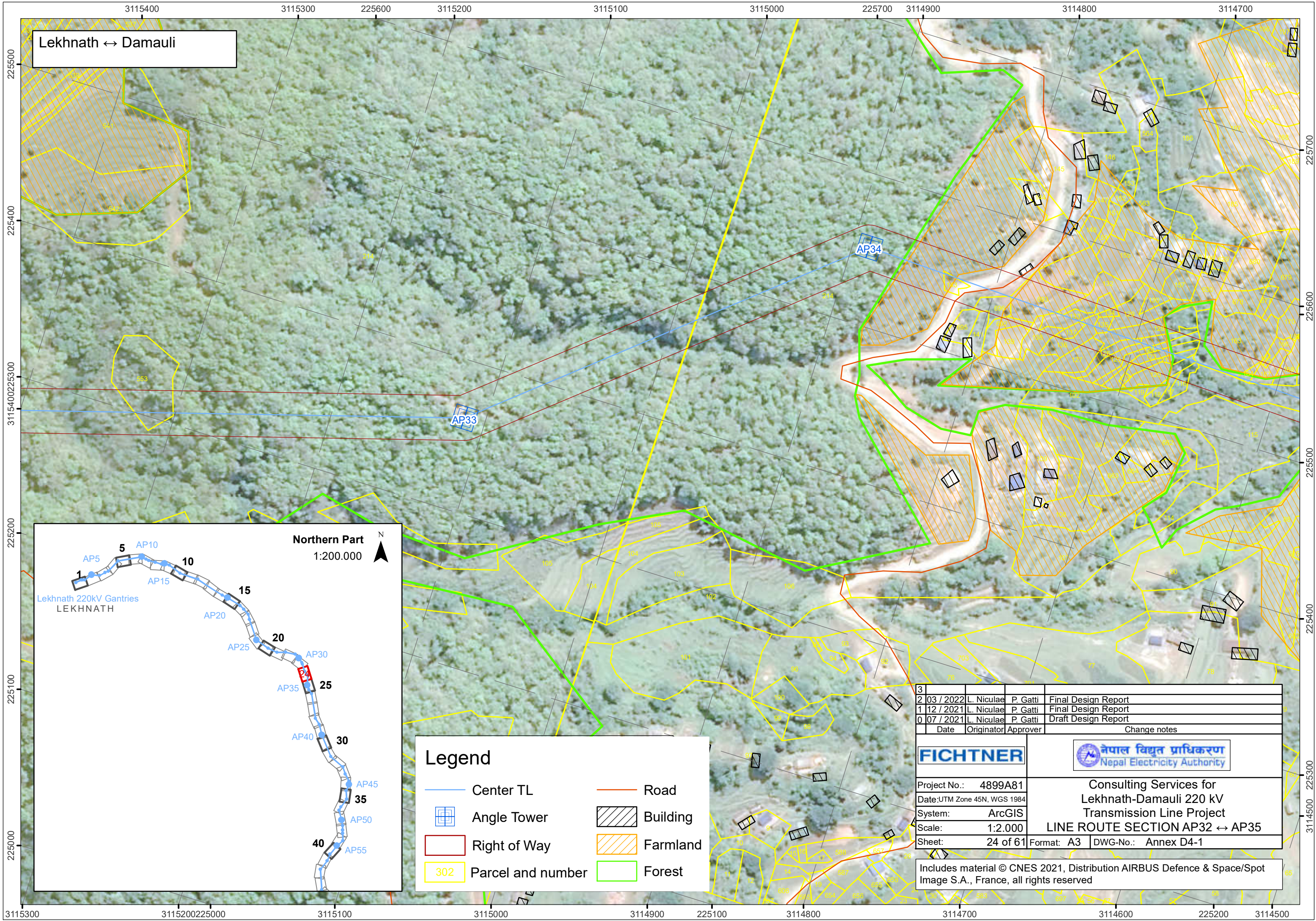
### Legend

- Center TL
- Angle Tower
- Right of Way
- Parcel and number
- Road
- Building
- Farmland
- Forest

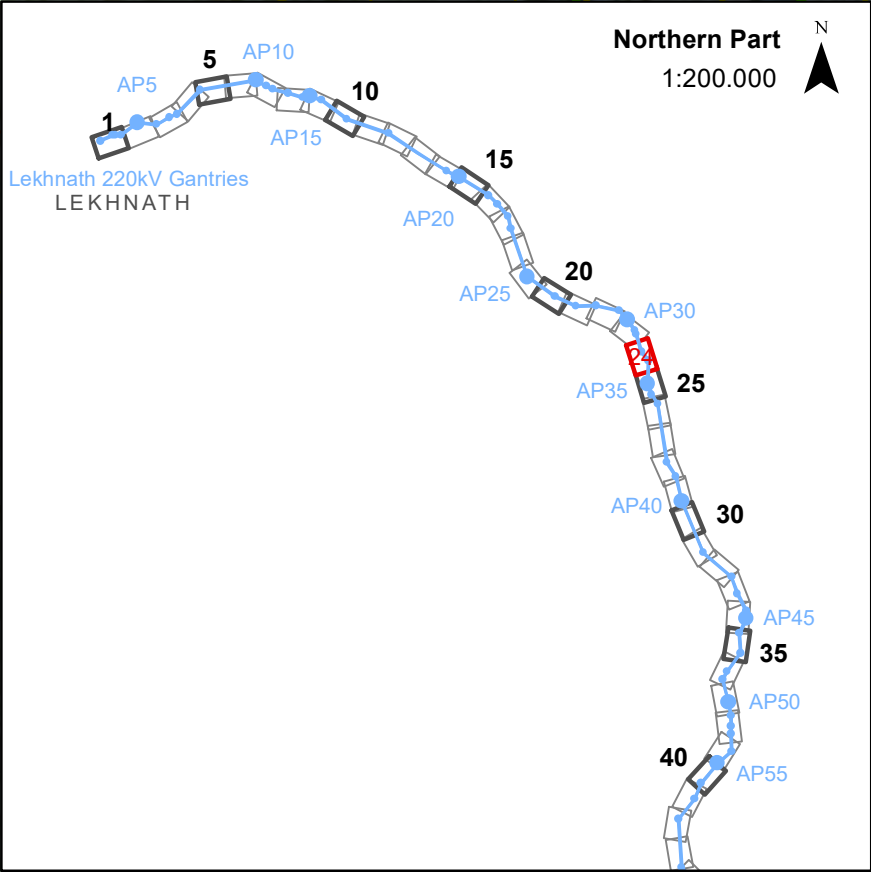
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| 3                                                                                     |            |                                                                                                                          |          |                     |
| 2                                                                                     | 03 / 2022  | L. Niculae                                                                                                               | P. Gatti | Final Design Report |
| 1                                                                                     | 12 / 2021  | L. Niculae                                                                                                               | P. Gatti | Final Design Report |
| 0                                                                                     | 07 / 2021  | L. Niculae                                                                                                               | P. Gatti | Draft Design Report |
|                                                                                       | Date       | Originator                                                                                                               | Approver | Change notes        |
|  |            |                                     |          |                     |
| Project No.: 4899A81                                                                  |            | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br><b>LINE ROUTE SECTION AP29 ↔ AP33</b> |          |                     |
| Date:UTM Zone 45N, WGS 1984                                                           |            |                                                                                                                          |          |                     |
| System: ArcGIS                                                                        |            |                                                                                                                          |          |                     |
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| Sheet: 23 of 61                                                                       | Format: A3 | DWG-No.: Annex D4-1                                                                                                      |          |                     |

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Lekhnath ↔ Damauli



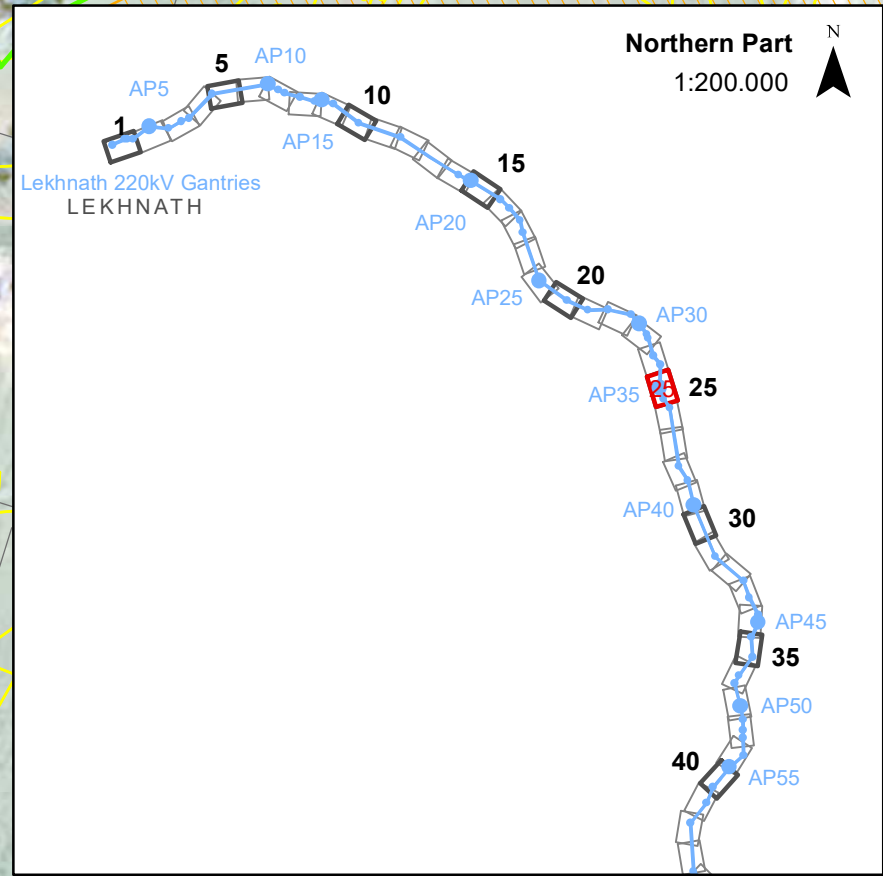
### Legend

- Center TL
- Angle Tower
- Right of Way
- Parcel and number
- Road
- Building
- Farmland
- Forest

|                                                                                                                 |           |                                                                                                                                                                |                     |                     |
|-----------------------------------------------------------------------------------------------------------------|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------------------|
| 3                                                                                                               |           |                                                                                                                                                                |                     |                     |
| 2                                                                                                               | 03 / 2022 | L. Niculae                                                                                                                                                     | P. Gatti            | Final Design Report |
| 1                                                                                                               | 12 / 2021 | L. Niculae                                                                                                                                                     | P. Gatti            | Final Design Report |
| 0                                                                                                               | 07 / 2021 | L. Niculae                                                                                                                                                     | P. Gatti            | Draft Design Report |
|                                                                                                                 | Date      | Originator                                                                                                                                                     | Approver            | Change notes        |
| <b>FICHTNER</b>                                                                                                 |           | <div><b>नेपाल विद्युत प्राधिकरण</b><br/>Nepal Electricity Authority</div> |                     |                     |
| Project No.: 4899A81                                                                                            |           | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br><b>LINE ROUTE SECTION AP32 ↔ AP35</b>                                       |                     |                     |
| Date:UTM Zone 45N, WGS 1984                                                                                     |           |                                                                                                                                                                |                     |                     |
| System: ArcGIS                                                                                                  |           |                                                                                                                                                                |                     |                     |
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| Sheet: 24 of 61                                                                                                 |           | Format: A3                                                                                                                                                     | DWG-No.: Annex D4-1 |                     |
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Lekhnath ↔ Damauli

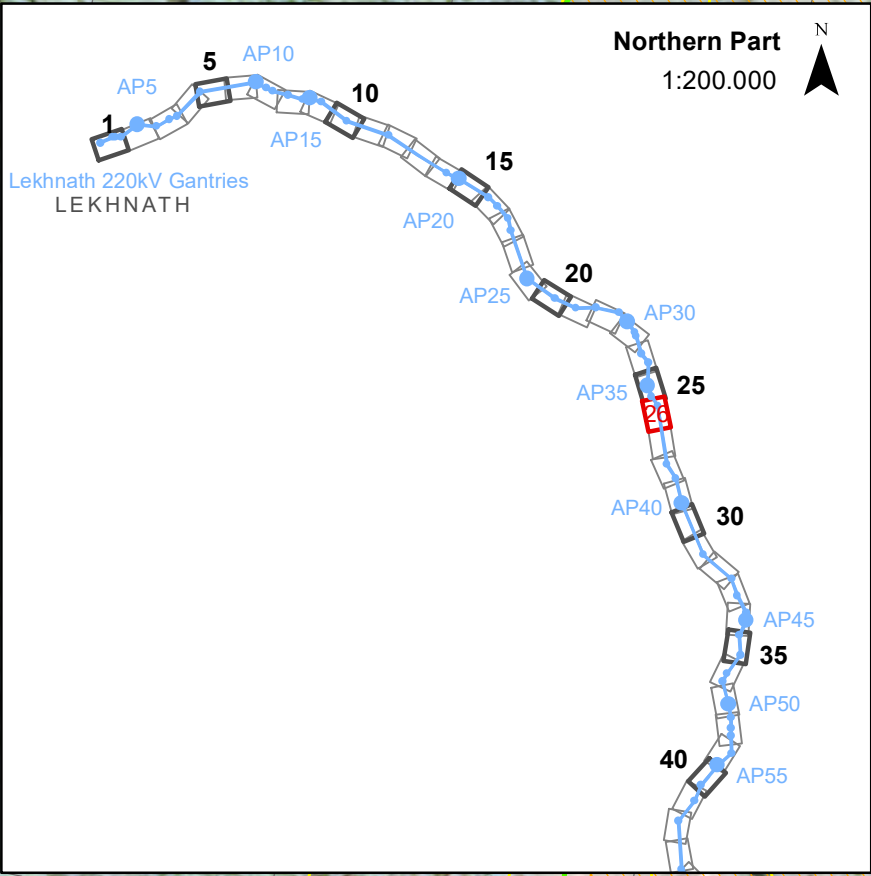
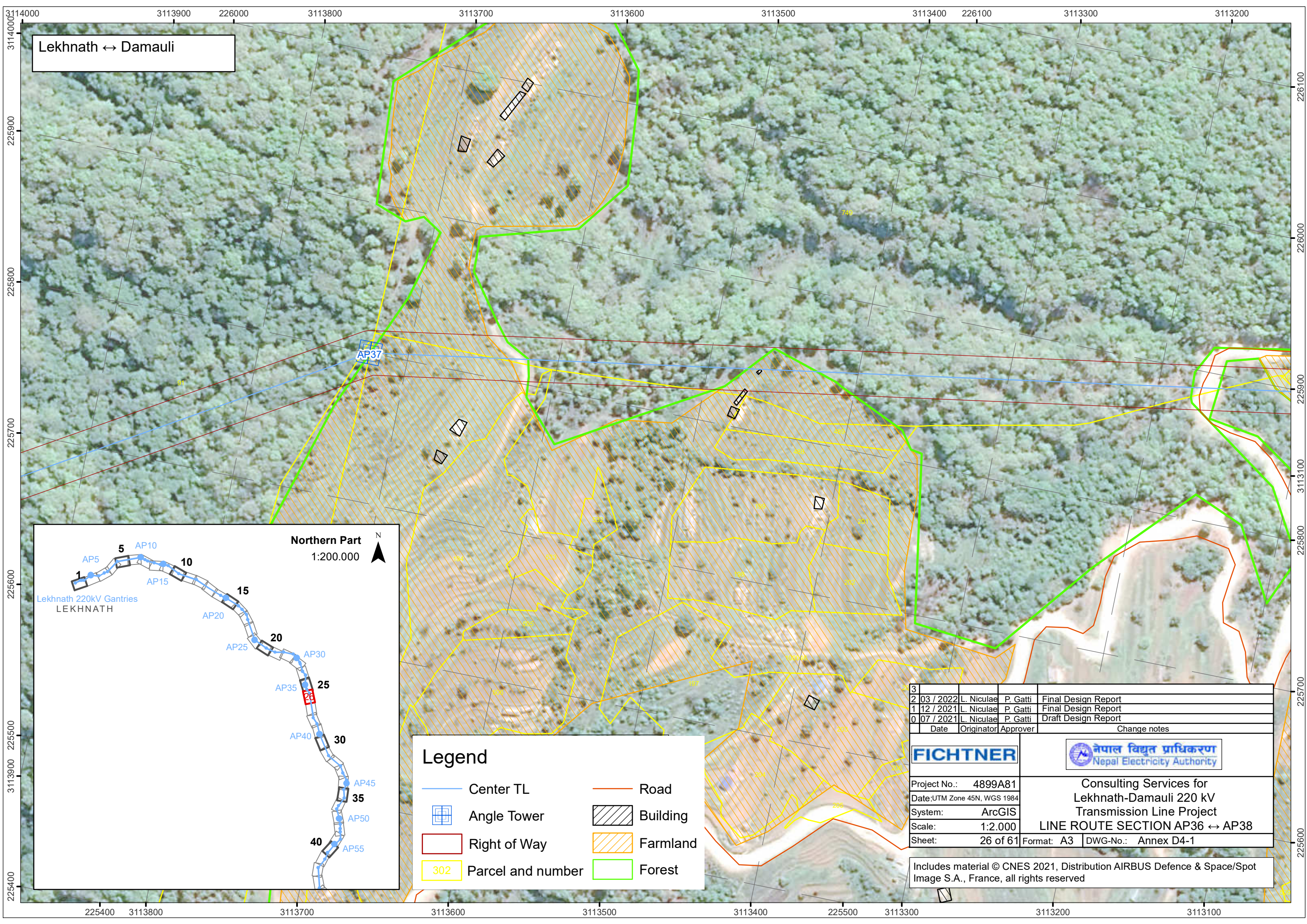


### Legend

- |                   |          |
|-------------------|----------|
| Center TL         | Road     |
| Angle Tower       | Building |
| Right of Way      | Farmland |
| Parcel and number | Forest   |

|                                                                                                                 |            |                                                                                                                                                                |          |                     |
|-----------------------------------------------------------------------------------------------------------------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------------|
| 3                                                                                                               |            |                                                                                                                                                                |          |                     |
| 2                                                                                                               | 03 / 2022  | L. Niculae                                                                                                                                                     | P. Gatti | Final Design Report |
| 1                                                                                                               | 12 / 2021  | L. Niculae                                                                                                                                                     | P. Gatti | Final Design Report |
| 0                                                                                                               | 07 / 2021  | L. Niculae                                                                                                                                                     | P. Gatti | Draft Design Report |
|                                                                                                                 | Date       | Originator                                                                                                                                                     | Approver | Change notes        |
| <b>FICHTNER</b>                                                                                                 |            | <div><b>नेपाल विद्युत प्राधिकरण</b><br/>Nepal Electricity Authority</div> |          |                     |
| Project No.: 4899A81                                                                                            |            | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br><b>LINE ROUTE SECTION AP34 ↔ AP37</b>                                       |          |                     |
| Date:UTM Zone 45N, WGS 1984                                                                                     |            |                                                                                                                                                                |          |                     |
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| Sheet: 25 of 61                                                                                                 | Format: A3 | DWG-No.: Annex D4-1                                                                                                                                            |          |                     |
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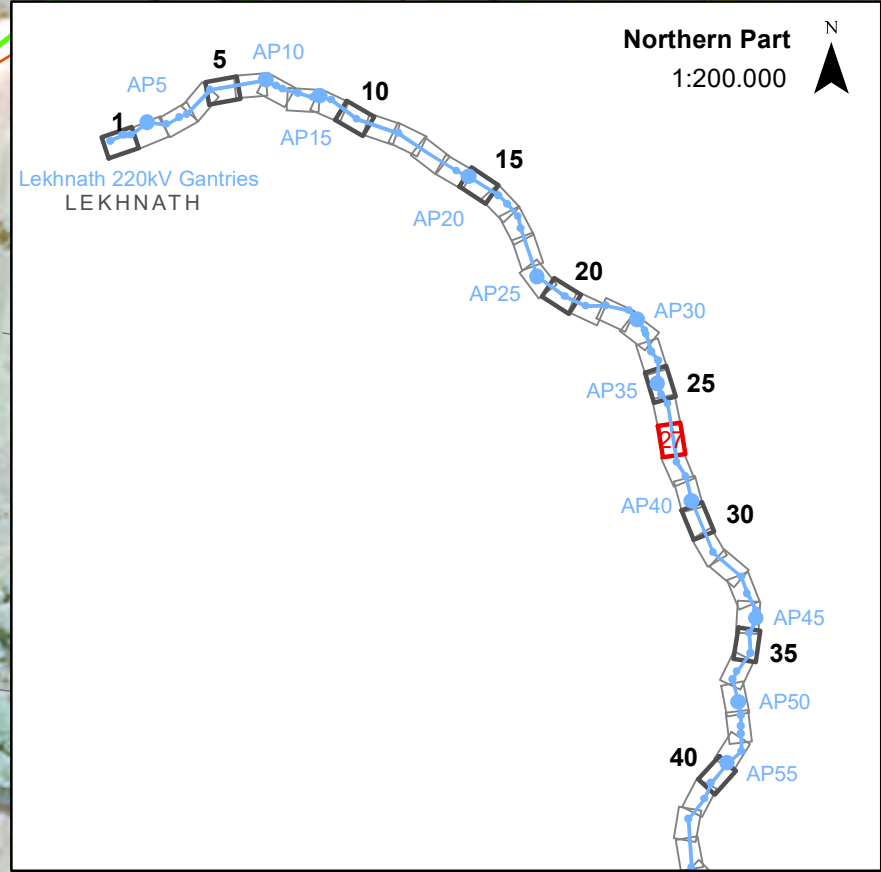
**Legend**

|                       |          |
|-----------------------|----------|
| Center TL             | Road     |
| Angle Tower           | Building |
| Right of Way          | Farmland |
| 302 Parcel and number | Forest   |

|                                                                                                                 |           |                                                                                 |          |                     |
|-----------------------------------------------------------------------------------------------------------------|-----------|---------------------------------------------------------------------------------|----------|---------------------|
| 3                                                                                                               |           |                                                                                 |          |                     |
| 2                                                                                                               | 03 / 2022 | L. Niculae                                                                      | P. Gatti | Final Design Report |
| 1                                                                                                               | 12 / 2021 | L. Niculae                                                                      | P. Gatti | Final Design Report |
| 0                                                                                                               | 07 / 2021 | L. Niculae                                                                      | P. Gatti | Draft Design Report |
|                                                                                                                 | Date      | Originator                                                                      | Approver | Change notes        |
|                                                                                                                 |           |                                                                                 |          |                     |
| Project No.: 4899A81                                                                                            |           | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project |          |                     |
| Date:UTM Zone 45N, WGS 1984                                                                                     |           | LINE ROUTE SECTION AP36 ↔ AP38                                                  |          |                     |
| System: ArcGIS                                                                                                  |           | Format: A3                                                                      |          |                     |
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| Sheet: 26 of 61                                                                                                 |           |                                                                                 |          |                     |
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Lekhnath ↔ Damauli



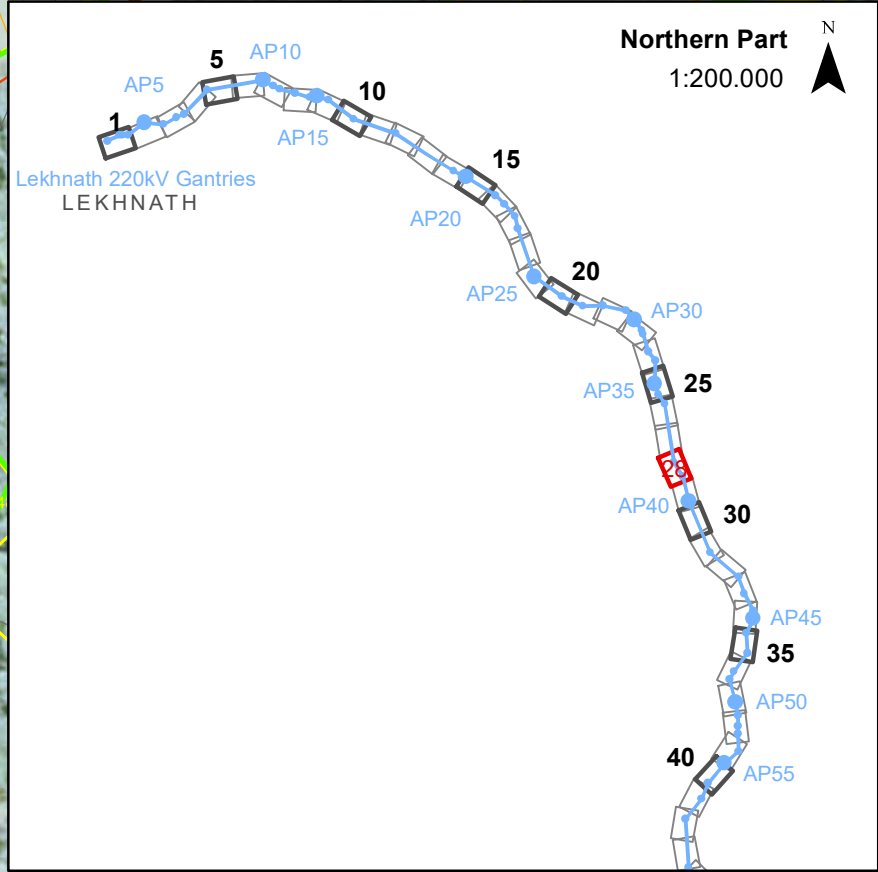
### Legend

- |                   |          |
|-------------------|----------|
| Center TL         | Road     |
| Angle Tower       | Building |
| Right of Way      | Farmland |
| Parcel and number | Forest   |

|                                                                                                                 |            |                                                                                                                                                                |          |                     |
|-----------------------------------------------------------------------------------------------------------------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------------|
| 3                                                                                                               |            |                                                                                                                                                                |          |                     |
| 2                                                                                                               | 03 / 2022  | L. Niculae                                                                                                                                                     | P. Gatti | Final Design Report |
| 1                                                                                                               | 12 / 2021  | L. Niculae                                                                                                                                                     | P. Gatti | Final Design Report |
| 0                                                                                                               | 07 / 2021  | L. Niculae                                                                                                                                                     | P. Gatti | Draft Design Report |
|                                                                                                                 | Date       | Originator                                                                                                                                                     | Approver | Change notes        |
| <b>FICHTNER</b>                                                                                                 |            | <div><b>नेपाल विद्युत प्राधिकरण</b><br/>Nepal Electricity Authority</div> |          |                     |
| Project No.: 4899A81                                                                                            |            | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br><b>LINE ROUTE SECTION AP37 ↔ AP38</b>                                       |          |                     |
| Date:UTM Zone 45N, WGS 1984                                                                                     |            |                                                                                                                                                                |          |                     |
| System: ArcGIS                                                                                                  |            |                                                                                                                                                                |          |                     |
| Scale: 1:2.000                                                                                                  |            |                                                                                                                                                                |          |                     |
| Sheet: 27 of 61                                                                                                 | Format: A3 | DWG-No.: Annex D4-1                                                                                                                                            |          |                     |
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Lekhnath ↔ Damauli

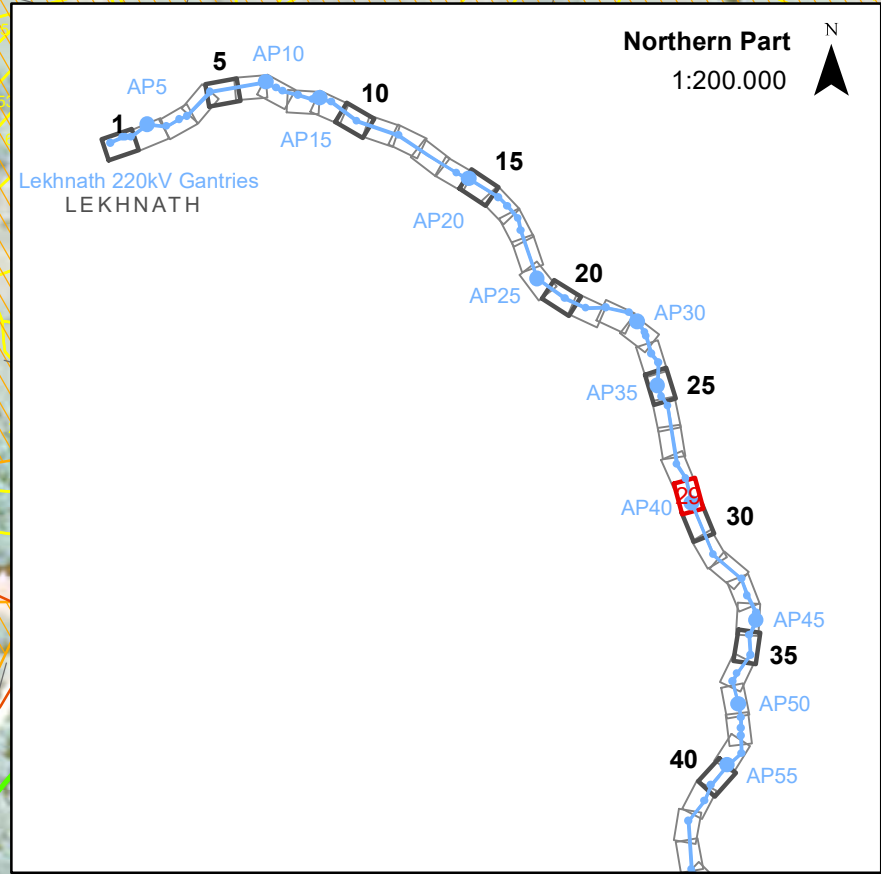
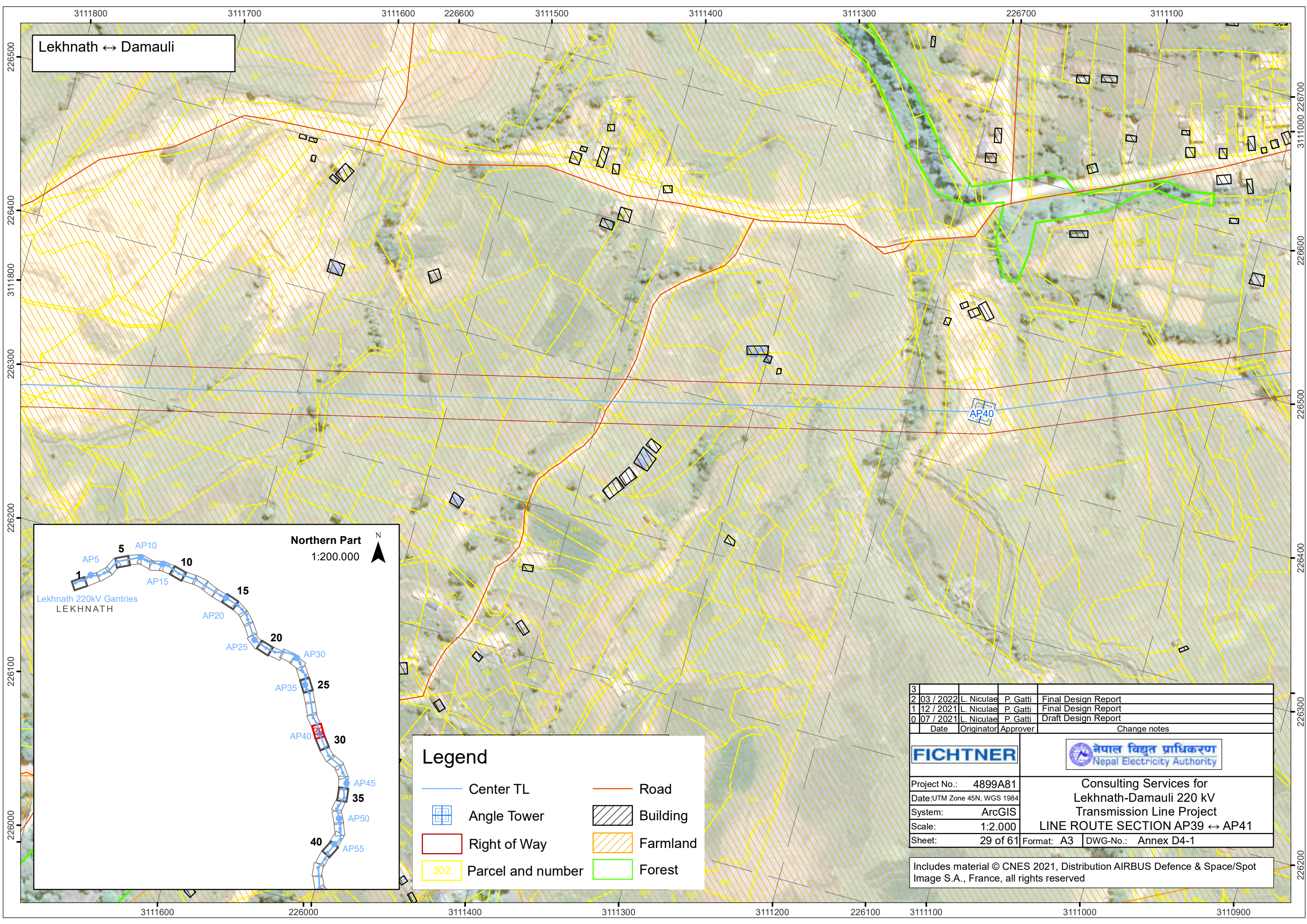


### Legend

- |                   |          |
|-------------------|----------|
| Center TL         | Road     |
| Angle Tower       | Building |
| Right of Way      | Farmland |
| Parcel and number | Forest   |

|                                                                                                                 |            |                                                                                                                   |          |                     |
|-----------------------------------------------------------------------------------------------------------------|------------|-------------------------------------------------------------------------------------------------------------------|----------|---------------------|
| 3                                                                                                               |            |                                                                                                                   |          |                     |
| 2                                                                                                               | 03 / 2022  | L. Niculae                                                                                                        | P. Gatti | Final Design Report |
| 1                                                                                                               | 12 / 2021  | L. Niculae                                                                                                        | P. Gatti | Final Design Report |
| 0                                                                                                               | 07 / 2021  | L. Niculae                                                                                                        | P. Gatti | Draft Design Report |
|                                                                                                                 | Date       | Originator                                                                                                        | Approver | Change notes        |
|                            |            |                              |          |                     |
| Project No.: 4899A81                                                                                            |            | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br>LINE ROUTE SECTION AP37 ↔ AP40 |          |                     |
| Date:UTM Zone 45N, WGS 1984                                                                                     |            |                                                                                                                   |          |                     |
| System: ArcGIS                                                                                                  |            |                                                                                                                   |          |                     |
| Scale: 1:2.000                                                                                                  |            |                                                                                                                   |          |                     |
| Sheet: 28 of 61                                                                                                 | Format: A3 | DWG-No.: Annex D4-1                                                                                               |          |                     |
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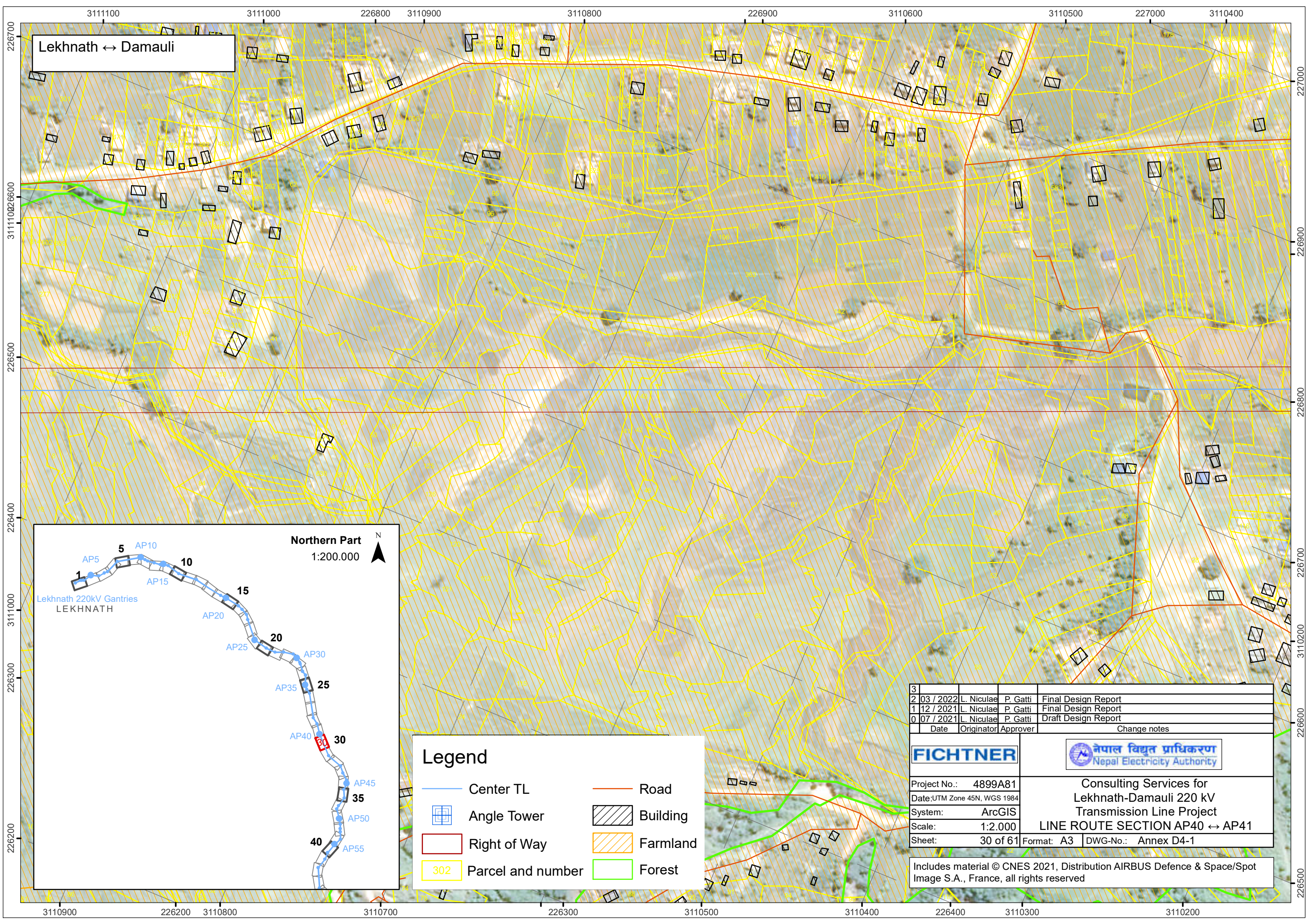


**Legend**

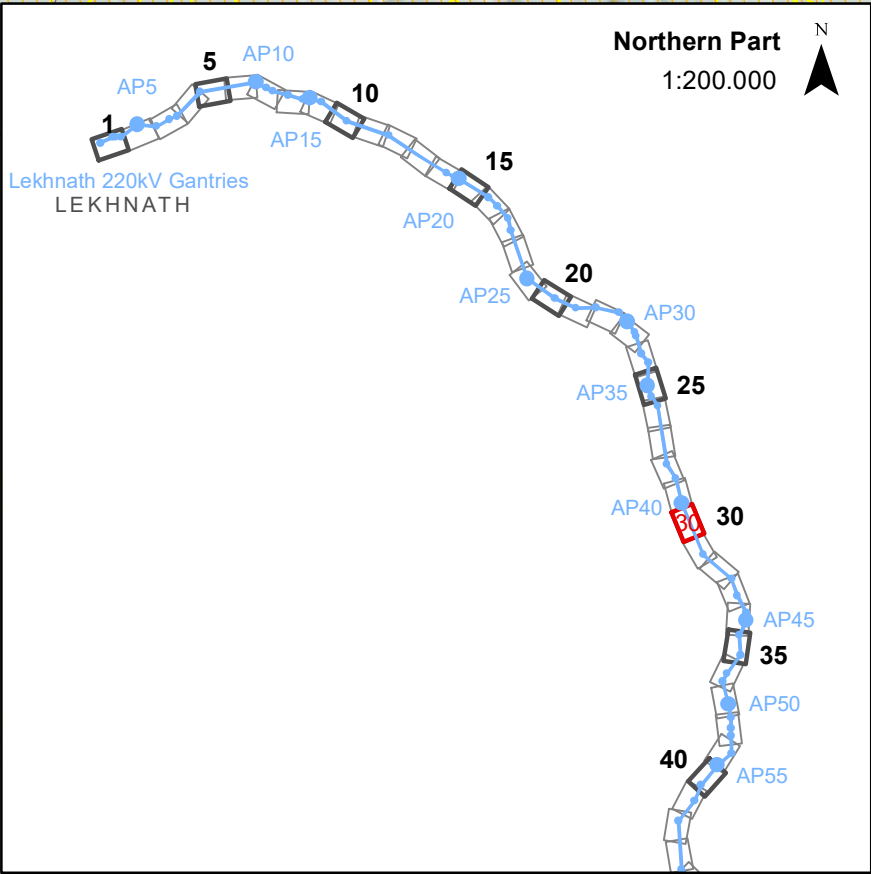
|  |                   |  |          |
|--|-------------------|--|----------|
|  | Center TL         |  | Road     |
|  | Angle Tower       |  | Building |
|  | Right of Way      |  | Farmland |
|  | Parcel and number |  | Forest   |

|                                                                                                                 |           |                                                                                 |          |                     |
|-----------------------------------------------------------------------------------------------------------------|-----------|---------------------------------------------------------------------------------|----------|---------------------|
| 3                                                                                                               |           |                                                                                 |          |                     |
| 2                                                                                                               | 03 / 2022 | L. Niculae                                                                      | P. Gatti | Final Design Report |
| 1                                                                                                               | 12 / 2021 | L. Niculae                                                                      | P. Gatti | Final Design Report |
| 0                                                                                                               | 07 / 2021 | L. Niculae                                                                      | P. Gatti | Draft Design Report |
|                                                                                                                 | Date      | Originator                                                                      | Approver | Change notes        |
|                                                                                                                 |           |                                                                                 |          |                     |
| Project No.: 4899A81                                                                                            |           | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project |          |                     |
| Date:UTM Zone 45N, WGS 1984                                                                                     |           | LINE ROUTE SECTION AP39 ↔ AP41                                                  |          |                     |
| System: ArcGIS                                                                                                  |           | Format: A3                                                                      |          |                     |
| Scale: 1:2.000                                                                                                  |           | DWG-No.: Annex D4-1                                                             |          |                     |
| Sheet: 29 of 61                                                                                                 |           |                                                                                 |          |                     |
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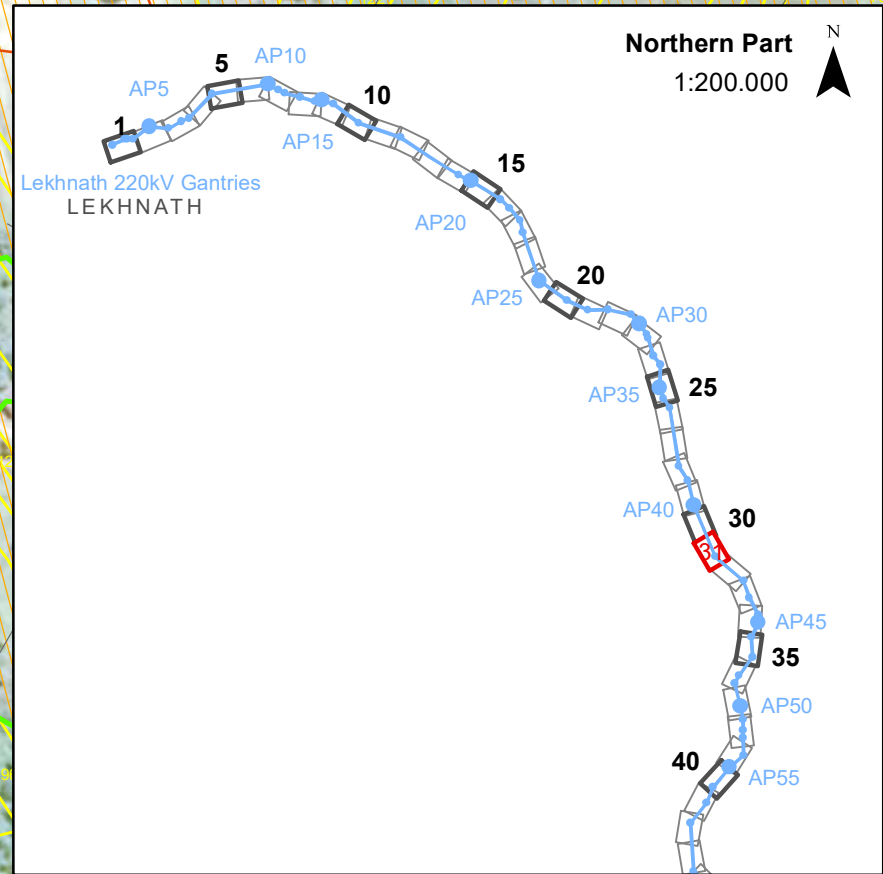
### Legend

- Center TL
- Angle Tower
- Right of Way
- 302 Parcel and number
- Road
- Building
- Farmland
- Forest

|                                                                                                                 |            |                                                                                                                   |          |                     |
|-----------------------------------------------------------------------------------------------------------------|------------|-------------------------------------------------------------------------------------------------------------------|----------|---------------------|
| 3                                                                                                               |            |                                                                                                                   |          |                     |
| 2                                                                                                               | 03 / 2022  | L. Niculae                                                                                                        | P. Gatti | Final Design Report |
| 1                                                                                                               | 12 / 2021  | L. Niculae                                                                                                        | P. Gatti | Final Design Report |
| 0                                                                                                               | 07 / 2021  | L. Niculae                                                                                                        | P. Gatti | Draft Design Report |
|                                                                                                                 | Date       | Originator                                                                                                        | Approver | Change notes        |
|                            |            |                              |          |                     |
| Project No.: 4899A81                                                                                            |            | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br>LINE ROUTE SECTION AP40 ↔ AP41 |          |                     |
| Date:UTM Zone 45N, WGS 1984                                                                                     |            |                                                                                                                   |          |                     |
| System: ArcGIS                                                                                                  |            |                                                                                                                   |          |                     |
| Scale: 1:2.000                                                                                                  |            |                                                                                                                   |          |                     |
| Sheet: 30 of 61                                                                                                 | Format: A3 | DWG-No.: Annex D4-1                                                                                               |          |                     |
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**Legend**

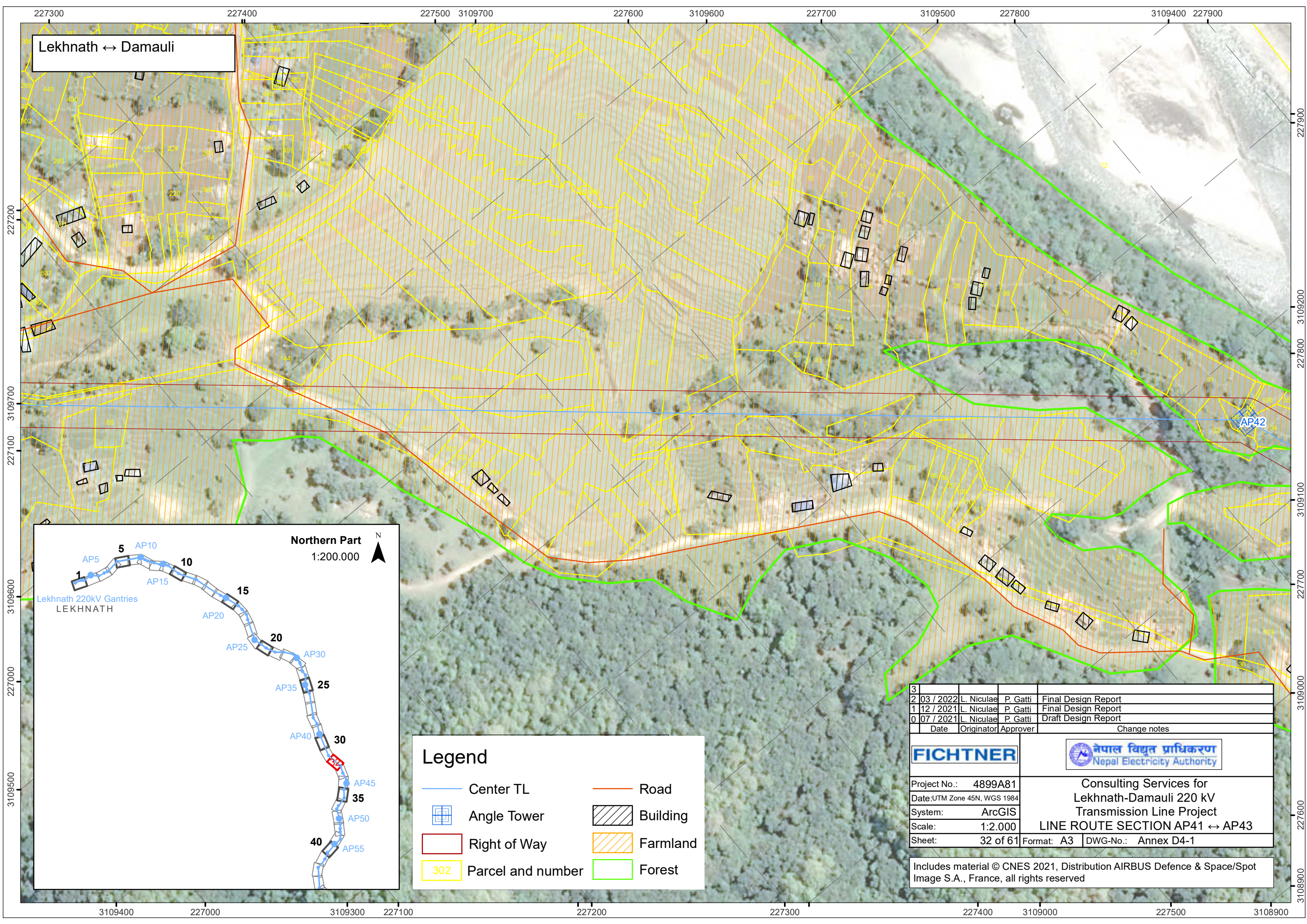
|                   |          |
|-------------------|----------|
| Center TL         | Road     |
| Angle Tower       | Building |
| Right of Way      | Farmland |
| Parcel and number | Forest   |

|   |           |            |          |                     |
|---|-----------|------------|----------|---------------------|
| 3 |           |            |          |                     |
| 2 | 03 / 2022 | L. Niculae | P. Gatti | Final Design Report |
| 1 | 12 / 2021 | L. Niculae | P. Gatti | Final Design Report |
| 0 | 07 / 2021 | L. Niculae | P. Gatti | Draft Design Report |
|   | Date      | Originator | Approver | Change notes        |

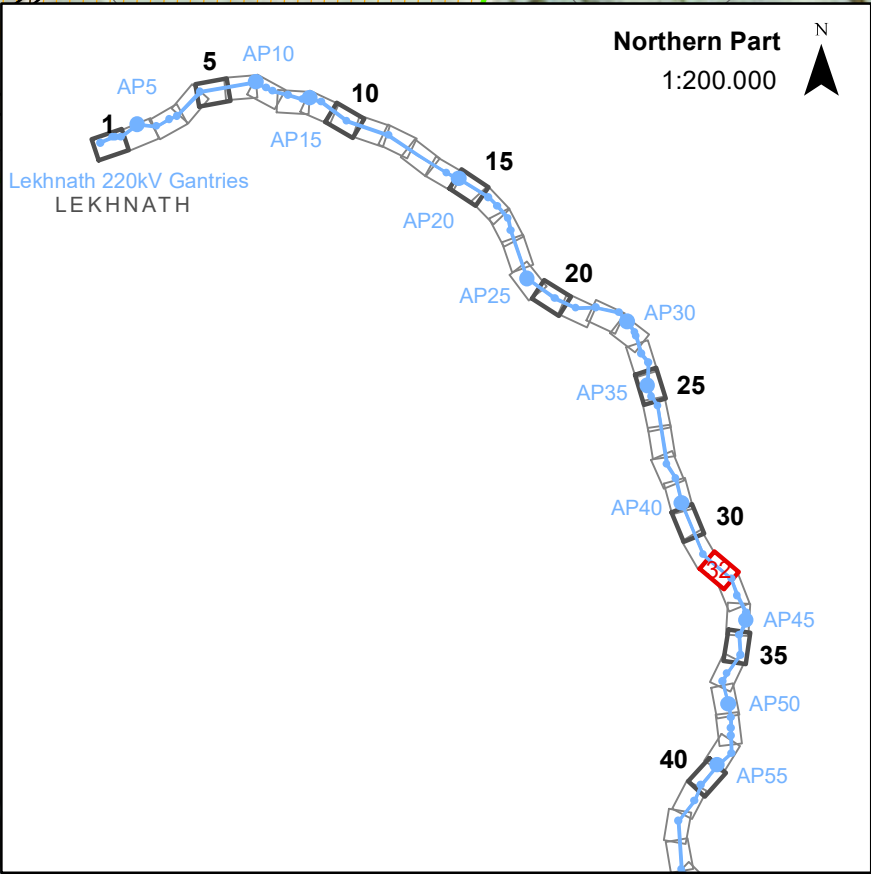
|                              |                                                                                                                                                 |                     |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| <b>FICHTNER</b>              | <br>नेपाल विद्युत प्राधिकरण<br>Nepal Electricity Authority |                     |
| Project No.: 4899A81         | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br><b>LINE ROUTE SECTION AP40 ↔ AP42</b>                        |                     |
| Date: UTM Zone 45N, WGS 1984 |                                                                                                                                                 |                     |
| System: ArcGIS               |                                                                                                                                                 |                     |
| Scale: 1:2.000               |                                                                                                                                                 |                     |
| Sheet: 31 of 61              | Format: A3                                                                                                                                      | DWG-No.: Annex D4-1 |

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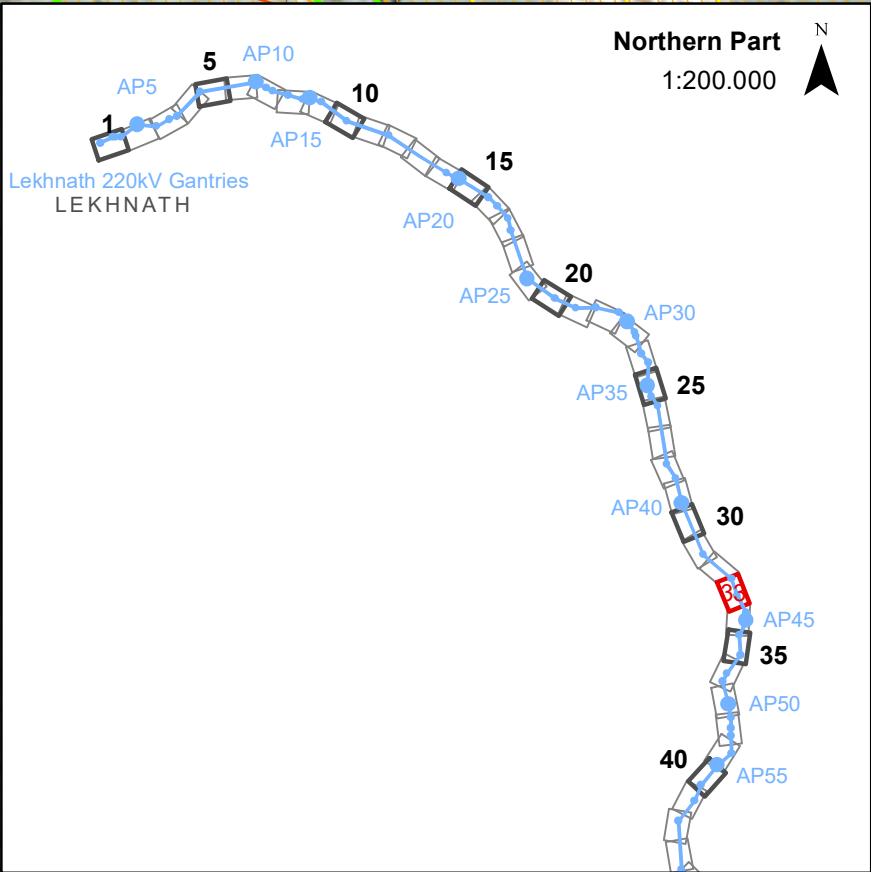
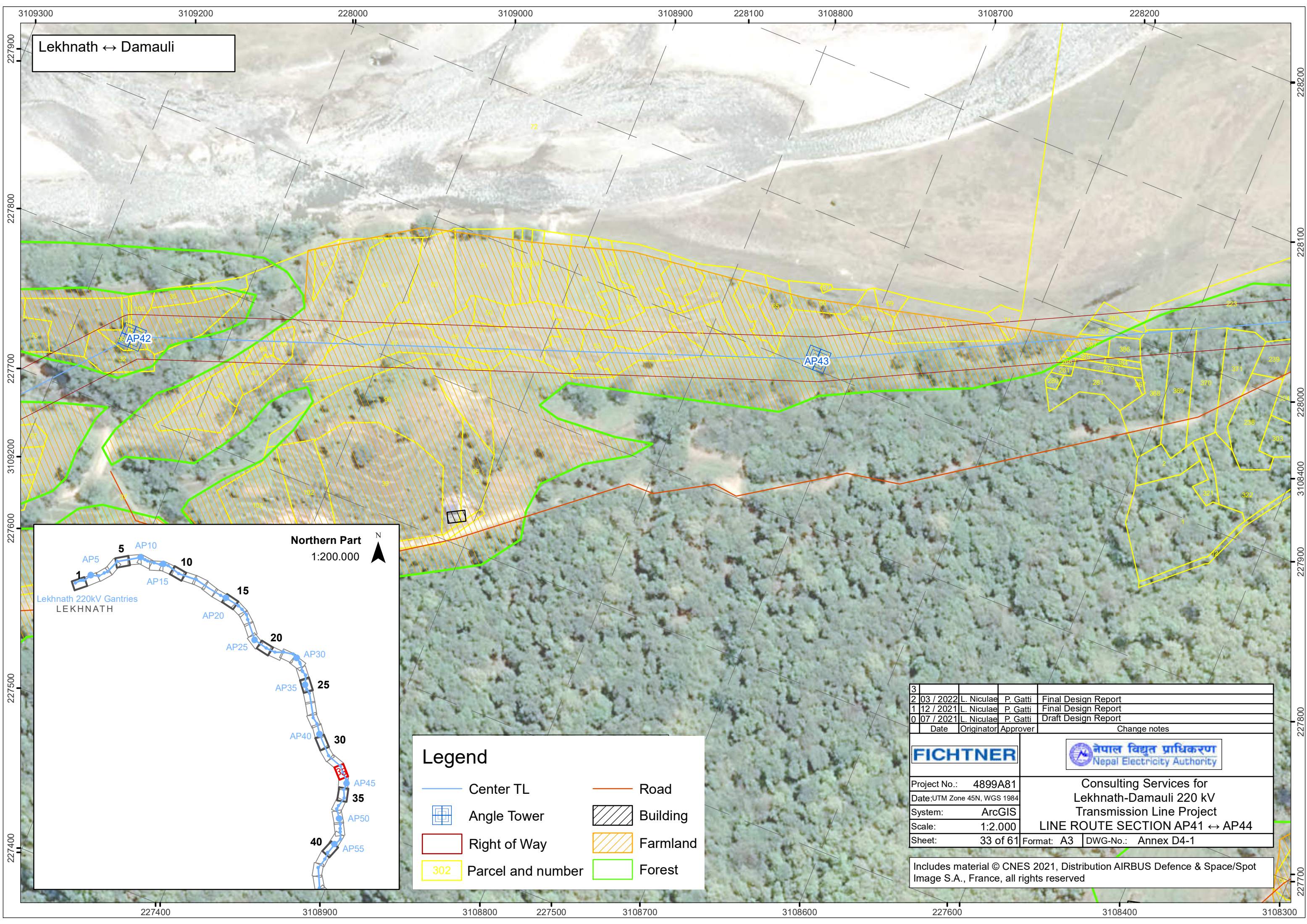


### Legend

- Center TL
- Angle Tower
- Right of Way
- Parcel and number
- Road
- Building
- Farmland
- Forest

|                                                                                                                 |           |                                                                                                                          |                     |                     |
|-----------------------------------------------------------------------------------------------------------------|-----------|--------------------------------------------------------------------------------------------------------------------------|---------------------|---------------------|
| 3                                                                                                               |           |                                                                                                                          |                     |                     |
| 2                                                                                                               | 03 / 2022 | L. Niculae                                                                                                               | P. Gatti            | Final Design Report |
| 1                                                                                                               | 12 / 2021 | L. Niculae                                                                                                               | P. Gatti            | Final Design Report |
| 0                                                                                                               | 07 / 2021 | L. Niculae                                                                                                               | P. Gatti            | Draft Design Report |
|                                                                                                                 | Date      | Originator                                                                                                               | Approver            | Change notes        |
|                            |           |                                     |                     |                     |
| Project No.: 4899A81                                                                                            |           | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br><b>LINE ROUTE SECTION AP41 ↔ AP43</b> |                     |                     |
| Date:UTM Zone 45N, WGS 1984                                                                                     |           |                                                                                                                          |                     |                     |
| System: ArcGIS                                                                                                  |           |                                                                                                                          |                     |                     |
| Scale: 1:2,000                                                                                                  |           |                                                                                                                          |                     |                     |
| Sheet: 32 of 61                                                                                                 |           | Format: A3                                                                                                               | DWG-No.: Annex D4-1 |                     |
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**Legend**

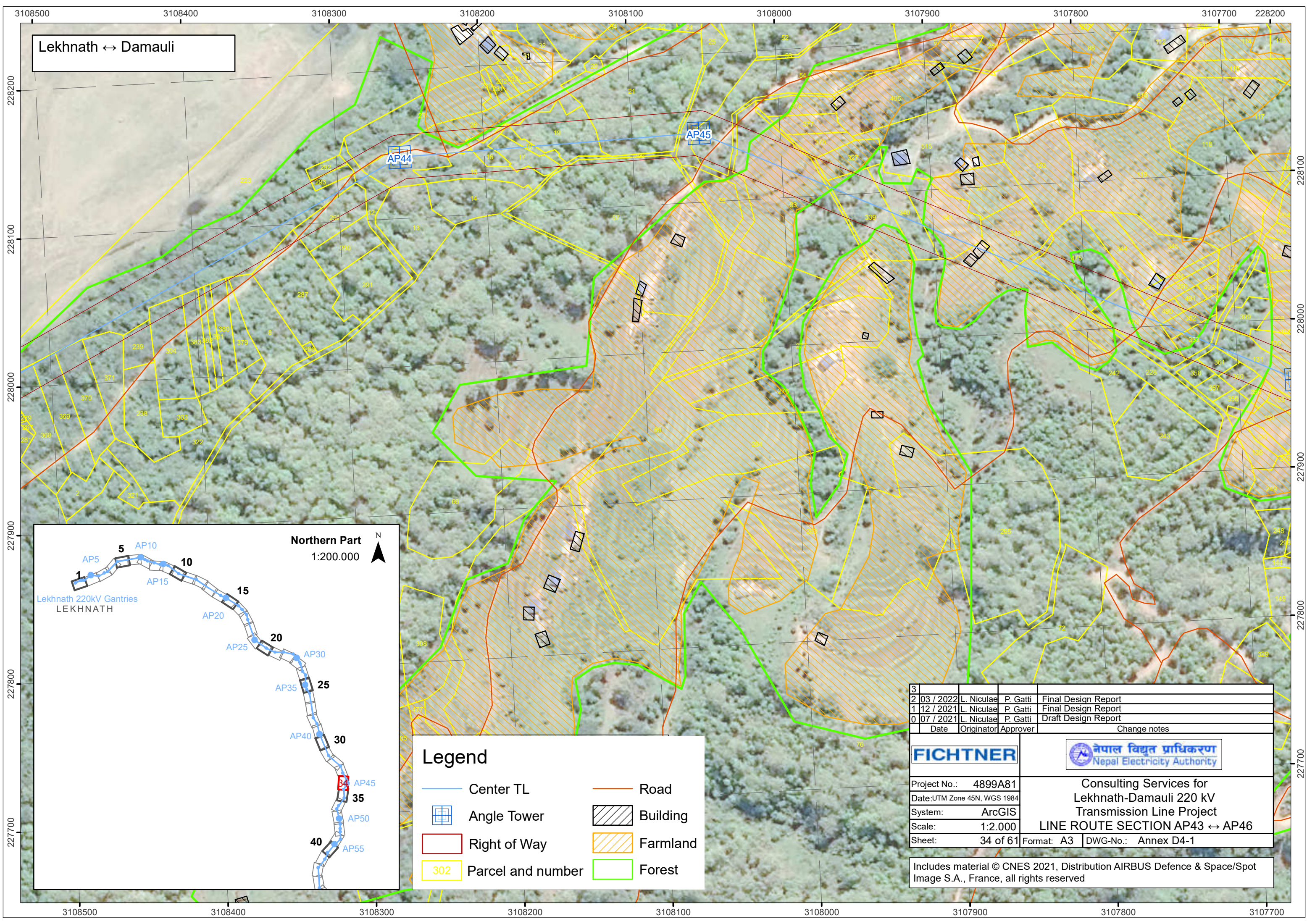
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|--|-------------------|--|----------|
|  | Center TL         |  | Road     |
|  | Angle Tower       |  | Building |
|  | Right of Way      |  | Farmland |
|  | Parcel and number |  | Forest   |

|   |           |            |          |                     |
|---|-----------|------------|----------|---------------------|
| 3 |           |            |          |                     |
| 2 | 03 / 2022 | L. Niculae | P. Gatti | Final Design Report |
| 1 | 12 / 2021 | L. Niculae | P. Gatti | Final Design Report |
| 0 | 07 / 2021 | L. Niculae | P. Gatti | Draft Design Report |
|   | Date      | Originator | Approver | Change notes        |

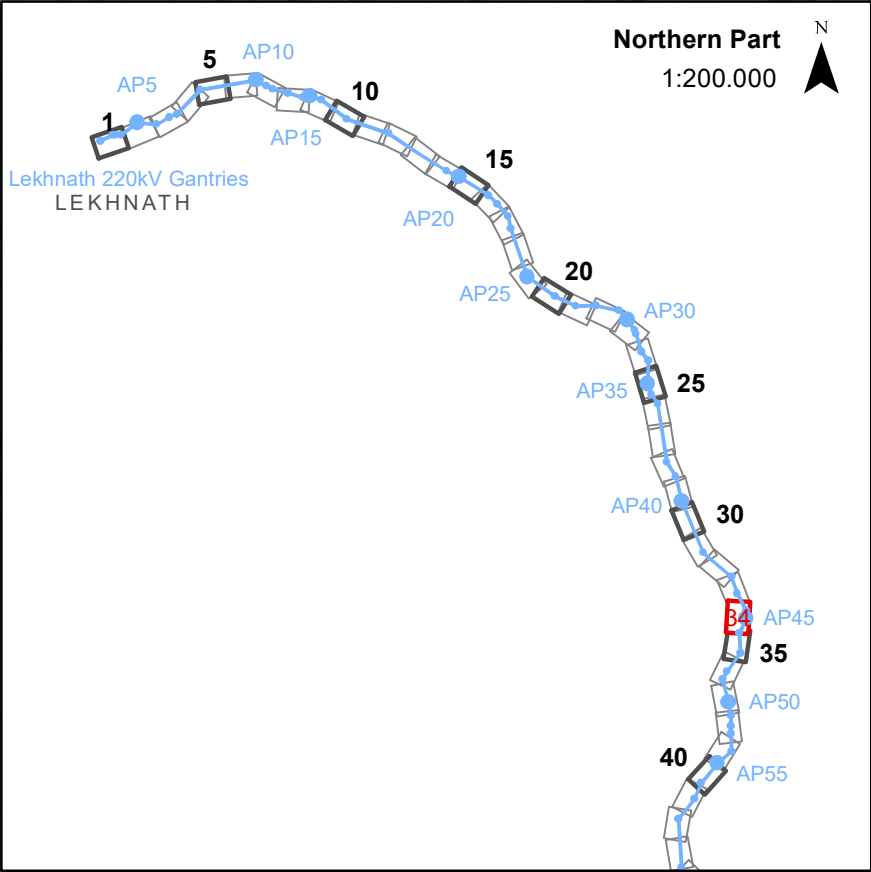
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| Project No.: 4899A81           | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br><b>LINE ROUTE SECTION AP41 ↔ AP44</b> |
| Date:UTM Zone 45N, WGS 1984    |                                                                                                                          |
| System: ArcGIS                 |                                                                                                                          |
| Scale: 1:2.000                 |                                                                                                                          |
| Sheet: 33 of 61                |                                                                                                                          |
| Format: A3 DWG-No.: Annex D4-1 |                                                                                                                          |

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**Legend**

|                   |          |
|-------------------|----------|
| Center TL         | Road     |
| Angle Tower       | Building |
| Right of Way      | Farmland |
| Parcel and number | Forest   |

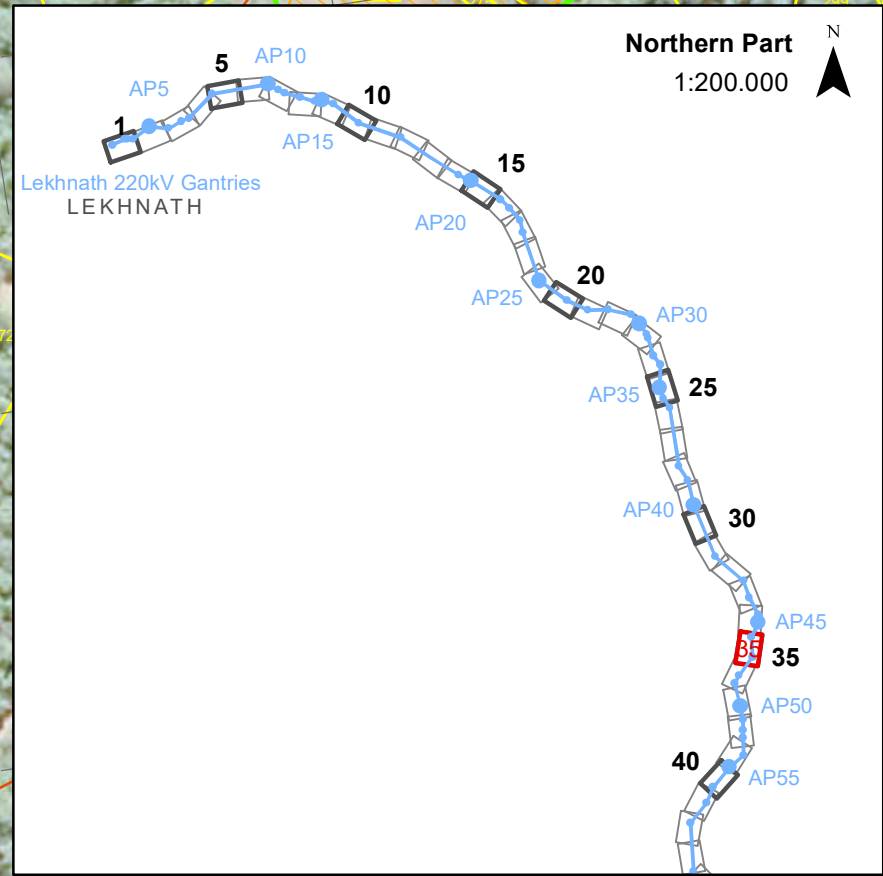
|   |           |            |          |                     |
|---|-----------|------------|----------|---------------------|
| 3 |           |            |          |                     |
| 2 | 03 / 2022 | L. Niculae | P. Gatti | Final Design Report |
| 1 | 12 / 2021 | L. Niculae | P. Gatti | Final Design Report |
| 0 | 07 / 2021 | L. Niculae | P. Gatti | Draft Design Report |
|   | Date      | Originator | Approver | Change notes        |

|                             |                                                                                                                                                     |                     |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| <b>FICHTNER</b>             |  <b>नेपाल विद्युत प्राधिकरण</b><br>Nepal Electricity Authority |                     |
| Project No.: 4899A81        | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br><b>LINE ROUTE SECTION AP43 ↔ AP46</b>                            |                     |
| Date:UTM Zone 45N, WGS 1984 |                                                                                                                                                     |                     |
| System: ArcGIS              |                                                                                                                                                     |                     |
| Scale: 1:2.000              |                                                                                                                                                     |                     |
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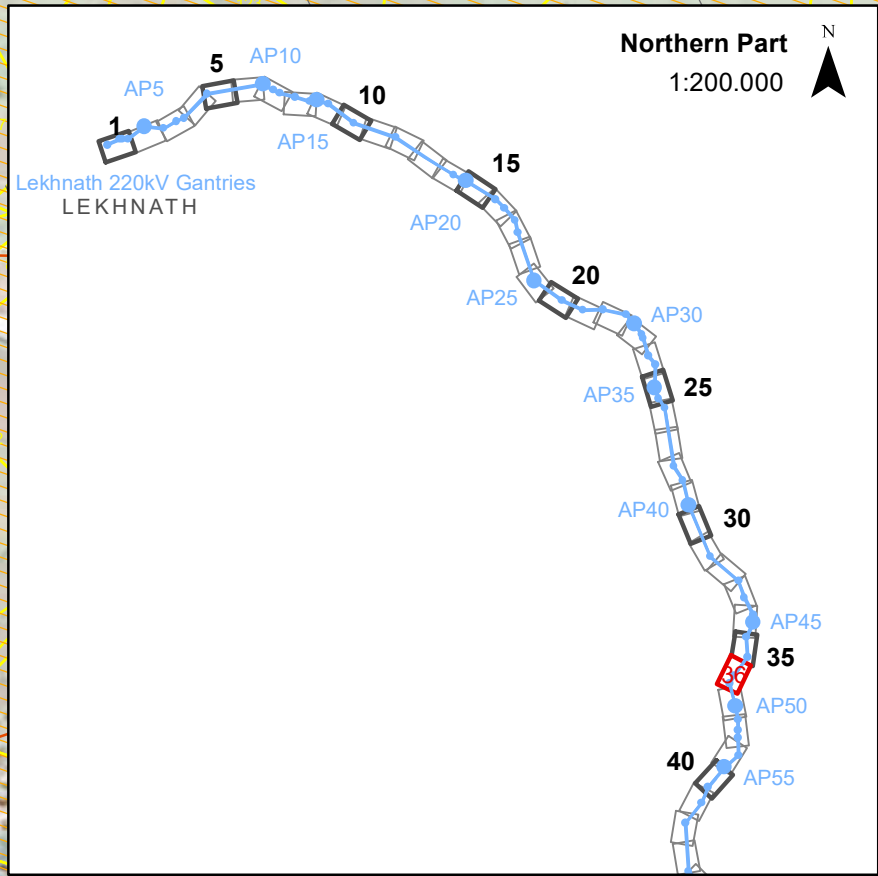
### Legend

- |                   |          |
|-------------------|----------|
| Center TL         | Road     |
| Angle Tower       | Building |
| Right of Way      | Farmland |
| Parcel and number | Forest   |

|                                                                                                                 |           |                                                                                                                                                                |                     |                     |
|-----------------------------------------------------------------------------------------------------------------|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------------------|
| 3                                                                                                               |           |                                                                                                                                                                |                     |                     |
| 2                                                                                                               | 03 / 2022 | L. Niculae                                                                                                                                                     | P. Gatti            | Final Design Report |
| 1                                                                                                               | 12 / 2021 | L. Niculae                                                                                                                                                     | P. Gatti            | Final Design Report |
| 0                                                                                                               | 07 / 2021 | L. Niculae                                                                                                                                                     | P. Gatti            | Draft Design Report |
|                                                                                                                 | Date      | Originator                                                                                                                                                     | Approver            | Change notes        |
| <b>FICHTNER</b>                                                                                                 |           | <div><b>नेपाल विद्युत प्राधिकरण</b><br/>Nepal Electricity Authority</div> |                     |                     |
| Project No.: 4899A81                                                                                            |           | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br><b>LINE ROUTE SECTION AP45 ↔ AP48</b>                                       |                     |                     |
| Date:UTM Zone 45N, WGS 1984                                                                                     |           |                                                                                                                                                                |                     |                     |
| System: ArcGIS                                                                                                  |           |                                                                                                                                                                |                     |                     |
| Scale: 1:2.000                                                                                                  |           |                                                                                                                                                                |                     |                     |
| Sheet: 35 of 61                                                                                                 |           | Format: A3                                                                                                                                                     | DWG-No.: Annex D4-1 |                     |
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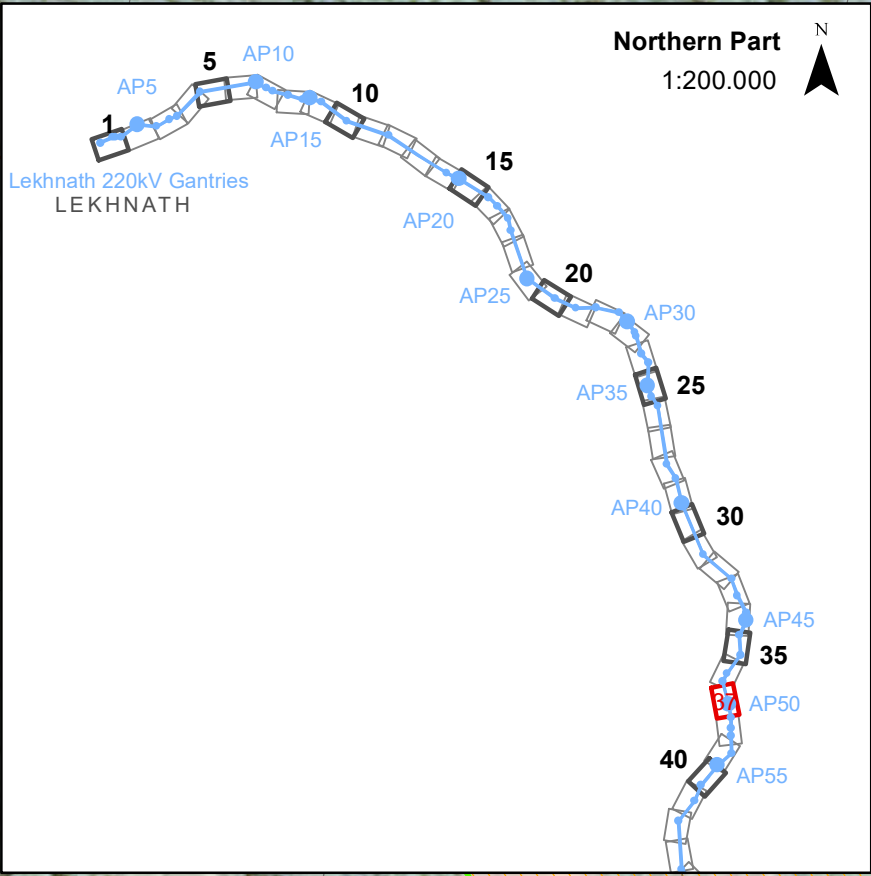
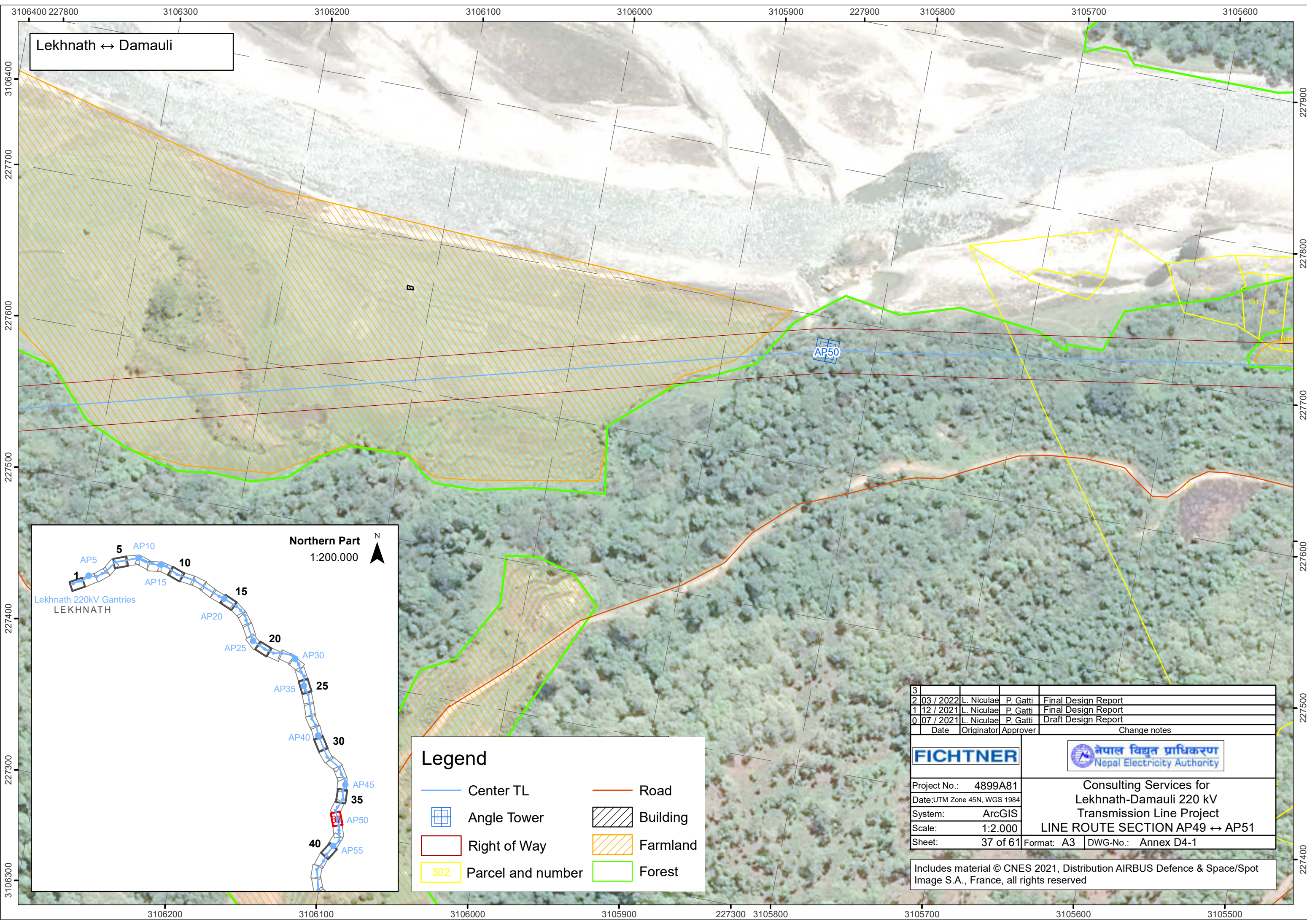


### Legend

- |                   |          |
|-------------------|----------|
| Center TL         | Road     |
| Angle Tower       | Building |
| Right of Way      | Farmland |
| Parcel and number | Forest   |

|                                                                                                                 |           |            |                                                                                                                                                                    |                     |
|-----------------------------------------------------------------------------------------------------------------|-----------|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| 3                                                                                                               |           |            |                                                                                                                                                                    |                     |
| 2                                                                                                               | 03 / 2022 | L. Niculae | P. Gatti                                                                                                                                                           | Final Design Report |
| 1                                                                                                               | 12 / 2021 | L. Niculae | P. Gatti                                                                                                                                                           | Final Design Report |
| 0                                                                                                               | 07 / 2021 | L. Niculae | P. Gatti                                                                                                                                                           | Draft Design Report |
|                                                                                                                 | Date      | Originator | Approver                                                                                                                                                           | Change notes        |
| <div>FICHTNER</div>                                                                                             |           |            | <div><div>नेपाल विद्युत प्राधिकरण<br/>Nepal Electricity Authority</div></div> |                     |
| Project No.: 4899A81                                                                                            |           |            | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br>LINE ROUTE SECTION AP47 ↔ AP50                                                  |                     |
| Date:UTM Zone 45N, WGS 1984                                                                                     |           |            |                                                                                                                                                                    |                     |
| System: ArcGIS                                                                                                  |           |            |                                                                                                                                                                    |                     |
| Scale: 1:2.000                                                                                                  |           |            |                                                                                                                                                                    |                     |
| Sheet: 36 of 61                                                                                                 |           |            | Format: A3                                                                                                                                                         | DWG-No.: Annex D4-1 |
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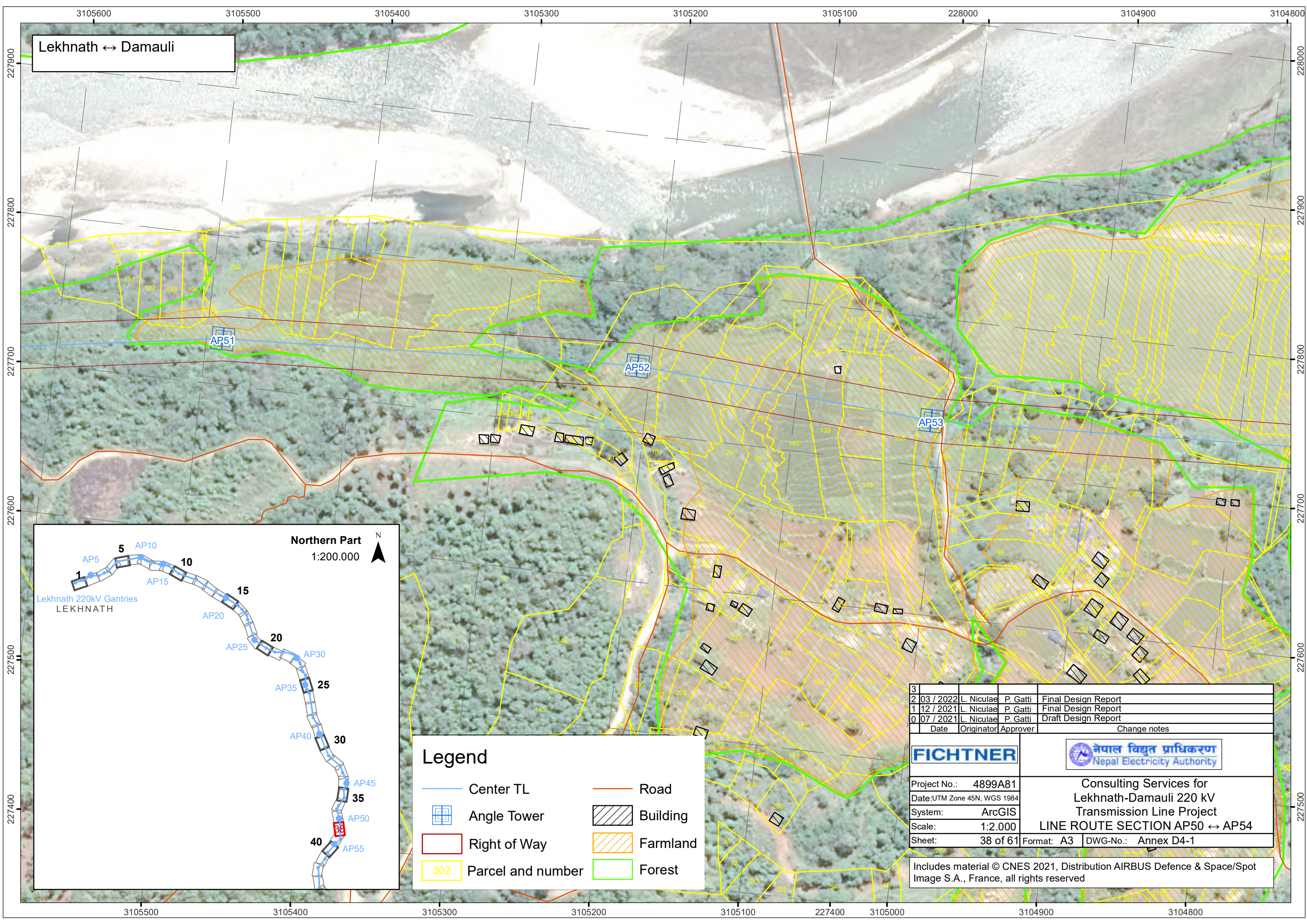


**Legend**

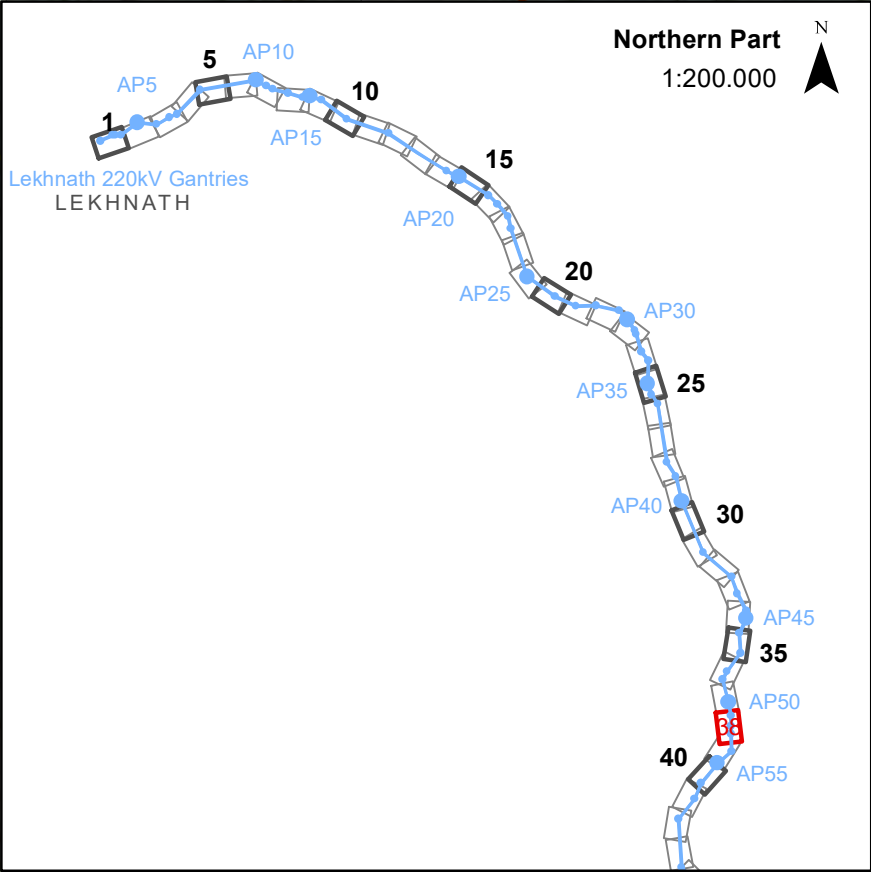
|                   |          |
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| Center TL         | Road     |
| Angle Tower       | Building |
| Right of Way      | Farmland |
| Parcel and number | Forest   |

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|-----------------------------------------------------------------------------------------------------------------|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------------|
| 3                                                                                                               |           |                                                                                                                                                 |          |                     |
| 2                                                                                                               | 03 / 2022 | L. Niculae                                                                                                                                      | P. Gatti | Final Design Report |
| 1                                                                                                               | 12 / 2021 | L. Niculae                                                                                                                                      | P. Gatti | Final Design Report |
| 0                                                                                                               | 07 / 2021 | L. Niculae                                                                                                                                      | P. Gatti | Draft Design Report |
|                                                                                                                 | Date      | Originator                                                                                                                                      | Approver | Change notes        |
| <b>FICHTNER</b>                                                                                                 |           | <br>नेपाल विद्युत प्राधिकरण<br>Nepal Electricity Authority |          |                     |
| Project No.: 4899A81                                                                                            |           | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project                                                                 |          |                     |
| Date:UTM Zone 45N, WGS 1984                                                                                     |           | LINE ROUTE SECTION AP49 ↔ AP51                                                                                                                  |          |                     |
| System: ArcGIS                                                                                                  |           | Format: A3                                                                                                                                      |          |                     |
| Scale: 1:2.000                                                                                                  |           | DWG-No.: Annex D4-1                                                                                                                             |          |                     |
| Sheet: 37 of 61                                                                                                 |           |                                                                                                                                                 |          |                     |
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### Legend

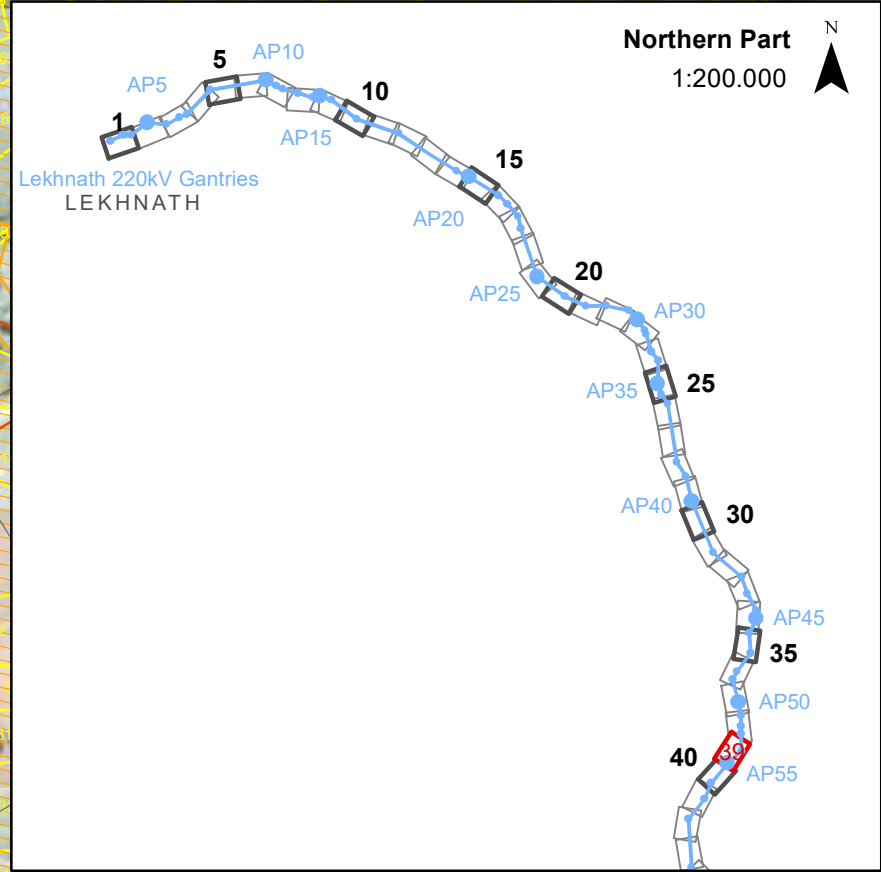
- Center TL
- Angle Tower
- Right of Way
- Parcel and number
- Road
- Building
- Farmland
- Forest

|                                                                                       |           |                                                                                                                   |                     |                     |
|---------------------------------------------------------------------------------------|-----------|-------------------------------------------------------------------------------------------------------------------|---------------------|---------------------|
| 3                                                                                     |           |                                                                                                                   |                     |                     |
| 2                                                                                     | 03 / 2022 | L. Niculae                                                                                                        | P. Gatti            | Final Design Report |
| 1                                                                                     | 12 / 2021 | L. Niculae                                                                                                        | P. Gatti            | Final Design Report |
| 0                                                                                     | 07 / 2021 | L. Niculae                                                                                                        | P. Gatti            | Draft Design Report |
|                                                                                       | Date      | Originator                                                                                                        | Approver            | Change notes        |
|  |           |                              |                     |                     |
| Project No.: 4899A81                                                                  |           | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br>LINE ROUTE SECTION AP50 ↔ AP54 |                     |                     |
| Date:UTM Zone 45N, WGS 1984                                                           |           |                                                                                                                   |                     |                     |
| System: ArcGIS                                                                        |           |                                                                                                                   |                     |                     |
| Scale: 1:2.000                                                                        |           |                                                                                                                   |                     |                     |
| Sheet: 38 of 61                                                                       |           | Format: A3                                                                                                        | DWG-No.: Annex D4-1 |                     |

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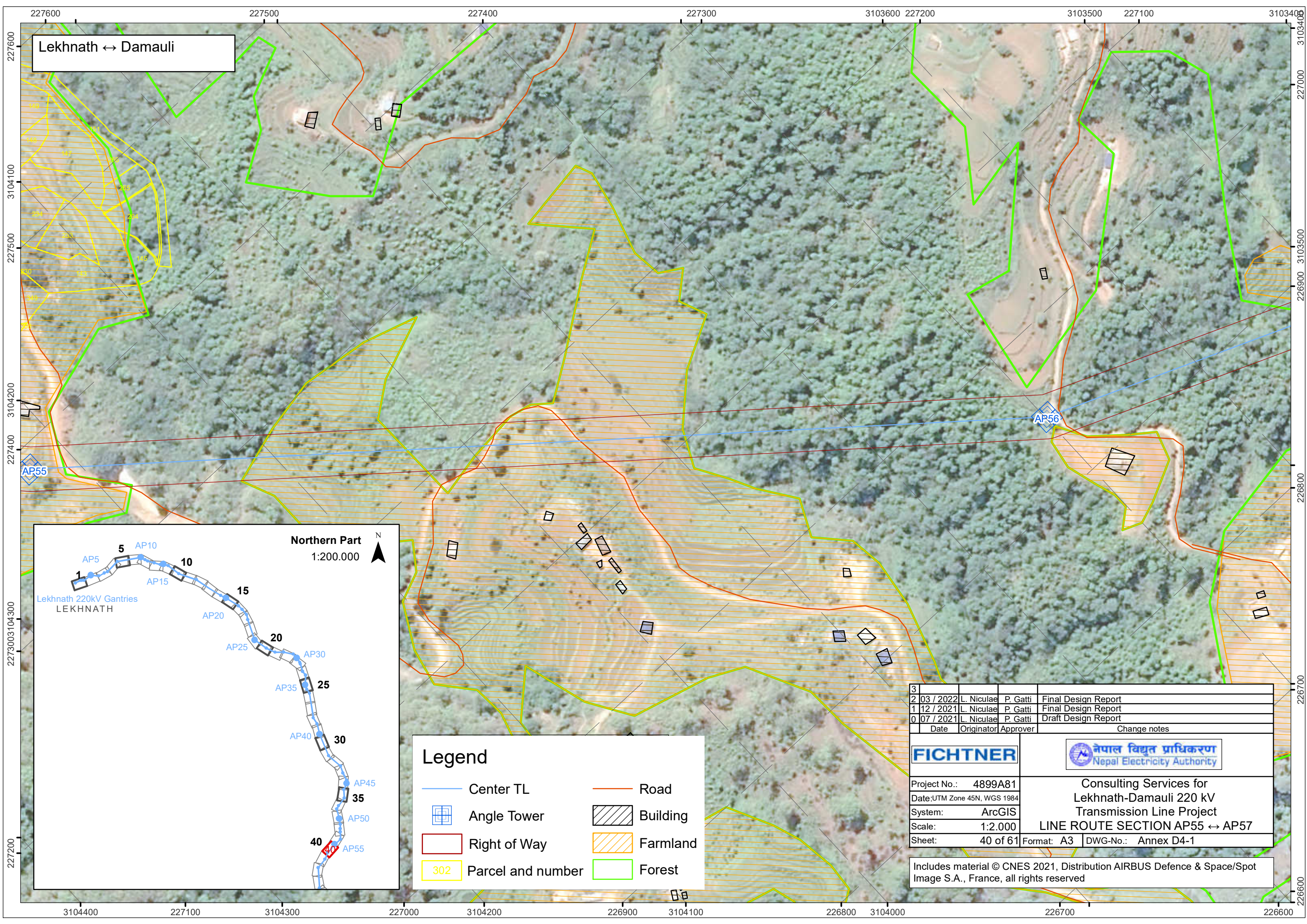


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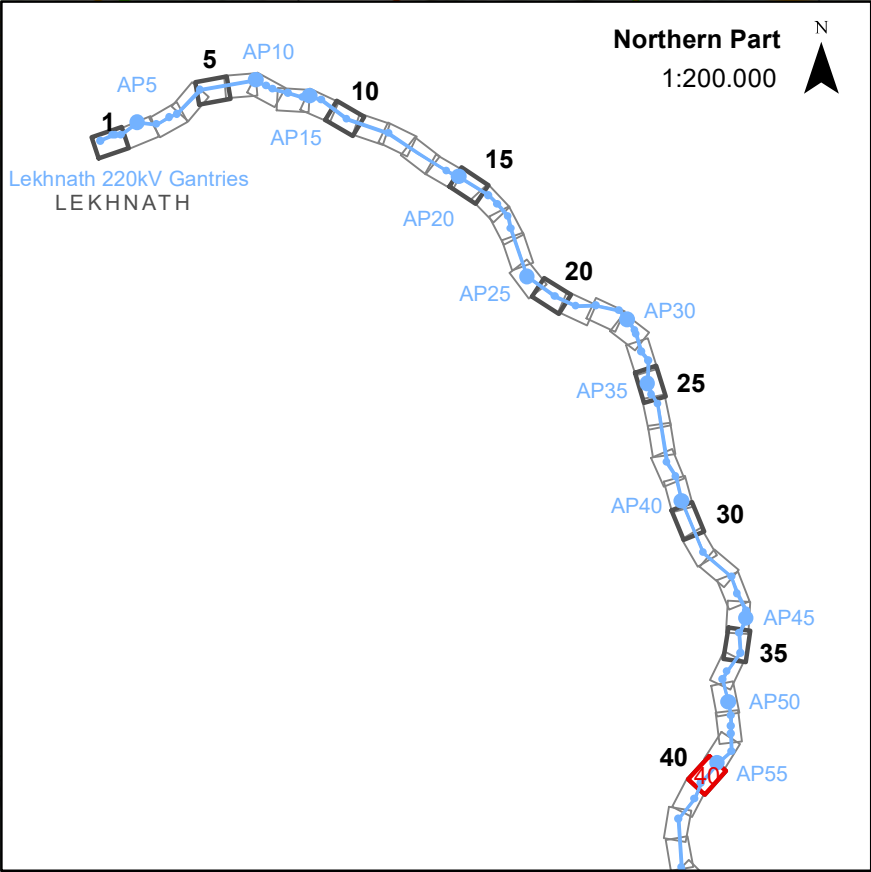
- |                   |          |
|-------------------|----------|
| Center TL         | Road     |
| Angle Tower       | Building |
| Right of Way      | Farmland |
| Parcel and number | Forest   |

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| 3                                                                                                               |           |            |                                                                                                                                                                    |                     |
| 2                                                                                                               | 03 / 2022 | L. Niculae | P. Gatti                                                                                                                                                           | Final Design Report |
| 1                                                                                                               | 12 / 2021 | L. Niculae | P. Gatti                                                                                                                                                           | Final Design Report |
| 0                                                                                                               | 07 / 2021 | L. Niculae | P. Gatti                                                                                                                                                           | Draft Design Report |
|                                                                                                                 | Date      | Originator | Approver                                                                                                                                                           | Change notes        |
| <div>FICHTNER</div>                                                                                             |           |            | <div><div>नेपाल विद्युत प्राधिकरण<br/>Nepal Electricity Authority</div></div> |                     |
| Project No.: 4899A81                                                                                            |           |            | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br>LINE ROUTE SECTION AP53 ↔ AP56                                                  |                     |
| Date:UTM Zone 45N, WGS 1984                                                                                     |           |            |                                                                                                                                                                    |                     |
| System: ArcGIS                                                                                                  |           |            |                                                                                                                                                                    |                     |
| Scale: 1:2.000                                                                                                  |           |            |                                                                                                                                                                    |                     |
| Sheet: 39 of 61                                                                                                 |           |            | Format: A3                                                                                                                                                         | DWG-No.: Annex D4-1 |
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**Legend**

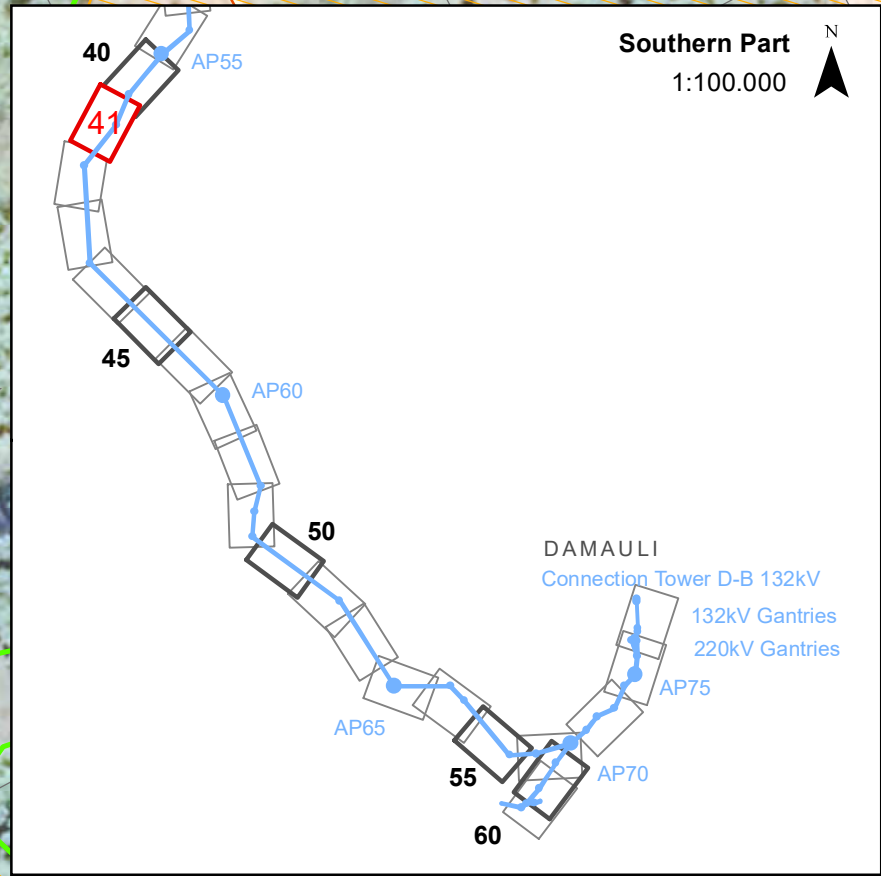
|                   |          |
|-------------------|----------|
| Center TL         | Road     |
| Angle Tower       | Building |
| Right of Way      | Farmland |
| Parcel and number | Forest   |

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|---------------------------------------------------------------------------------------|------------|-------------------------------------------------------------------------------------------------------------------|----------|---------------------|
| 3                                                                                     |            |                                                                                                                   |          |                     |
| 2                                                                                     | 03 / 2022  | L. Niculae                                                                                                        | P. Gatti | Final Design Report |
| 1                                                                                     | 12 / 2021  | L. Niculae                                                                                                        | P. Gatti | Final Design Report |
| 0                                                                                     | 07 / 2021  | L. Niculae                                                                                                        | P. Gatti | Draft Design Report |
|                                                                                       | Date       | Originator                                                                                                        | Approver | Change notes        |
|  |            |                              |          |                     |
| Project No.: 4899A81                                                                  |            | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br>LINE ROUTE SECTION AP55 ↔ AP57 |          |                     |
| Date:UTM Zone 45N, WGS 1984                                                           |            |                                                                                                                   |          |                     |
| System: ArcGIS                                                                        |            |                                                                                                                   |          |                     |
| Scale: 1:2.000                                                                        |            |                                                                                                                   |          |                     |
| Sheet: 40 of 61                                                                       | Format: A3 | DWG-No.: Annex D4-1                                                                                               |          |                     |

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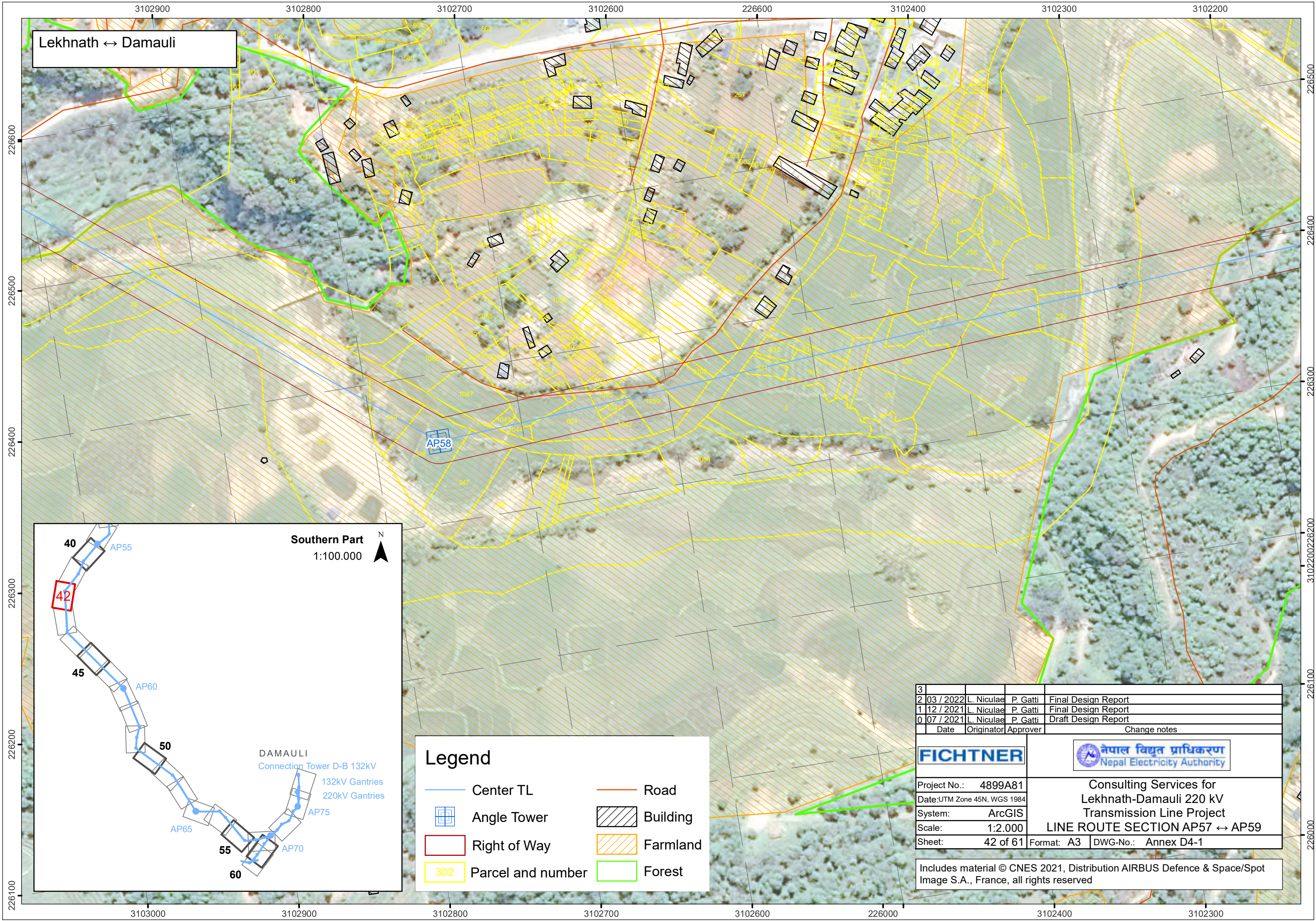


### Legend

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|-----------------------|----------|
| Center TL             | Road     |
| Angle Tower           | Building |
| Right of Way          | Farmland |
| 302 Parcel and number | Forest   |

|                                                                                                                 |           |                                                                                                                                                          |                     |                     |
|-----------------------------------------------------------------------------------------------------------------|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------------------|
| 3                                                                                                               |           |                                                                                                                                                          |                     |                     |
| 2                                                                                                               | 03 / 2022 | L. Niculae                                                                                                                                               | P. Gatti            | Final Design Report |
| 1                                                                                                               | 12 / 2021 | L. Niculae                                                                                                                                               | P. Gatti            | Final Design Report |
| 0                                                                                                               | 07 / 2021 | L. Niculae                                                                                                                                               | P. Gatti            | Draft Design Report |
|                                                                                                                 | Date      | Originator                                                                                                                                               | Approver            | Change notes        |
| <div>FICHTNER</div>                                                                                             |           | <div> नेपाल विद्युत प्राधिकरण<br/>Nepal Electricity Authority</div> |                     |                     |
| Project No.: 4899A81                                                                                            |           | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br>LINE ROUTE SECTION AP56 ↔ AP58                                        |                     |                     |
| Date:UTM Zone 45N, WGS 1984                                                                                     |           |                                                                                                                                                          |                     |                     |
| System: ArcGIS                                                                                                  |           |                                                                                                                                                          |                     |                     |
| Scale: 1:2.000                                                                                                  |           |                                                                                                                                                          |                     |                     |
| Sheet: 41 of 61                                                                                                 |           | Format: A3                                                                                                                                               | DWG-No.: Annex D4-1 |                     |
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Lekhnath ↔ Damauli

### Legend

Center TL

Angle Tower

Right of Way

Parcel and number

Road

Building

Farmland

Forest

|   |           |            |          |                     |
|---|-----------|------------|----------|---------------------|
| 3 |           |            |          |                     |
| 2 | 03 / 2022 | L. Niculae | P. Gatti | Final Design Report |
| 1 | 12 / 2021 | L. Niculae | P. Gatti | Final Design Report |
| 0 | 07 / 2021 | L. Niculae | P. Gatti | Draft Design Report |
|   | Date      | Originator | Approver | Change notes        |

**FICHTNER**

Project No.: 4899A81  
Date:UTM Zone 45N, WGS 1984  
System: ArcGIS  
Scale: 1:2.000  
Sheet: 42 of 61

 **नेपाल विद्युत प्राधिकरण**  
Nepal Electricity Authority

Consulting Services for  
Lekhnath-Damauli 220 kV  
Transmission Line Project  
**LINE ROUTE SECTION AP57 ↔ AP59**  
Format: A3 DWG-No.: Annex D4-1

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Lekhnath ↔ Damauli

Southern Part  
1:100.000



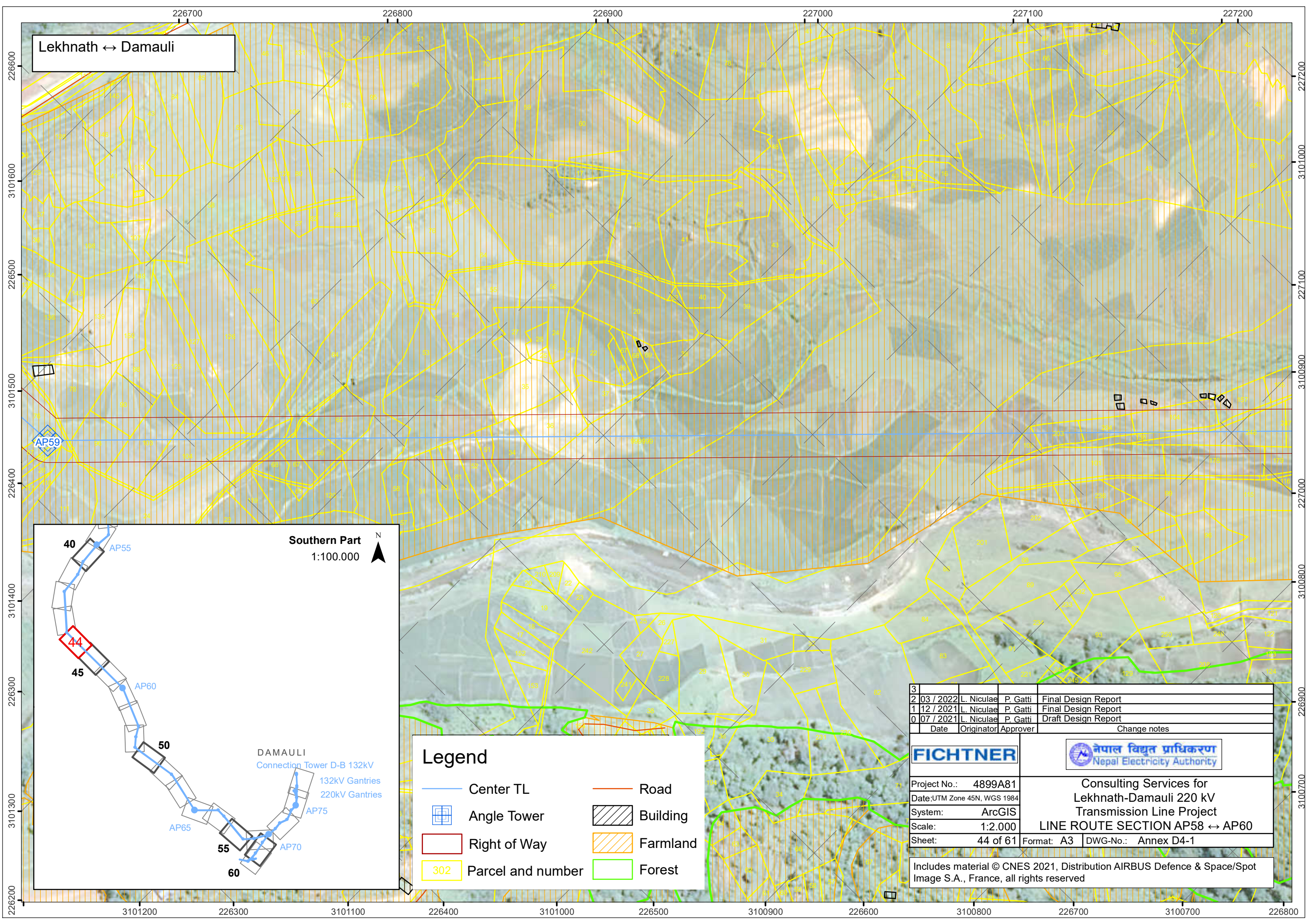
### Legend

- |  |                   |  |          |
|--|-------------------|--|----------|
|  | Center TL         |  | Road     |
|  | Angle Tower       |  | Building |
|  | Right of Way      |  | Farmland |
|  | Parcel and number |  | Forest   |

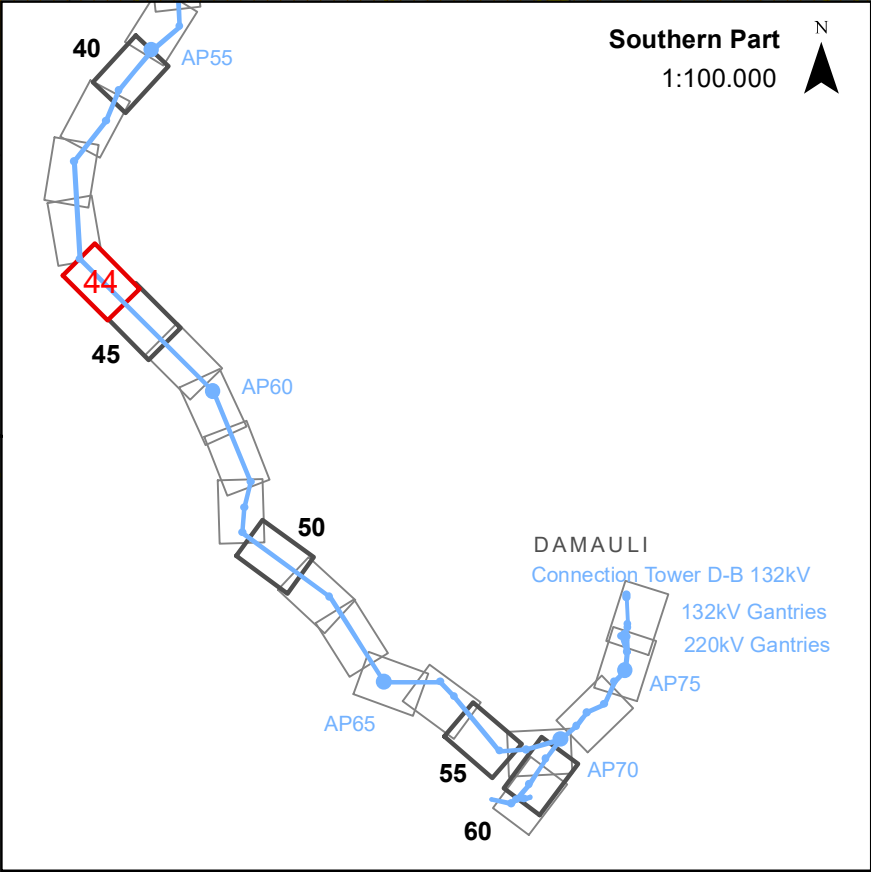
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| 3                                                                                                |           |            |                     |                                                                                                                                                          |
| 2                                                                                                | 03 / 2022 | L. Niculae | P. Gatti            | Final Design Report                                                                                                                                      |
| 1                                                                                                | 12 / 2021 | L. Niculae | P. Gatti            | Final Design Report                                                                                                                                      |
| 0                                                                                                | 07 / 2021 | L. Niculae | P. Gatti            | Draft Design Report                                                                                                                                      |
|                                                                                                  | Date      | Originator | Approver            | Change notes                                                                                                                                             |
| <div></div> |           |            |                     | <div> नेपाल विद्युत प्राधिकरण<br/>Nepal Electricity Authority</div> |
| Project No.: 4899A81                                                                             |           |            |                     | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br>LINE ROUTE SECTION AP58 ↔ AP60                                        |
| Date:UTM Zone 45N, WGS 1984                                                                      |           |            |                     |                                                                                                                                                          |
| System: ArcGIS                                                                                   |           |            |                     |                                                                                                                                                          |
| Scale: 1:2.000                                                                                   |           |            |                     |                                                                                                                                                          |
| Sheet: 43 of 61                                                                                  |           |            |                     |                                                                                                                                                          |
|                                                                                                  |           | Format: A3 | DWG-No.: Annex D4-1 |                                                                                                                                                          |

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Lekhnath ↔ Damauli



### Legend

Center TL

Angle Tower

Right of Way

Parcel and number

Road

Building

Farmland

Forest

|   |           |            |          |                     |
|---|-----------|------------|----------|---------------------|
| 3 |           |            |          |                     |
| 2 | 03 / 2022 | L. Niculae | P. Gatti | Final Design Report |
| 1 | 12 / 2021 | L. Niculae | P. Gatti | Final Design Report |
| 0 | 07 / 2021 | L. Niculae | P. Gatti | Draft Design Report |
|   | Date      | Originator | Approver | Change notes        |

**FICHTNER**

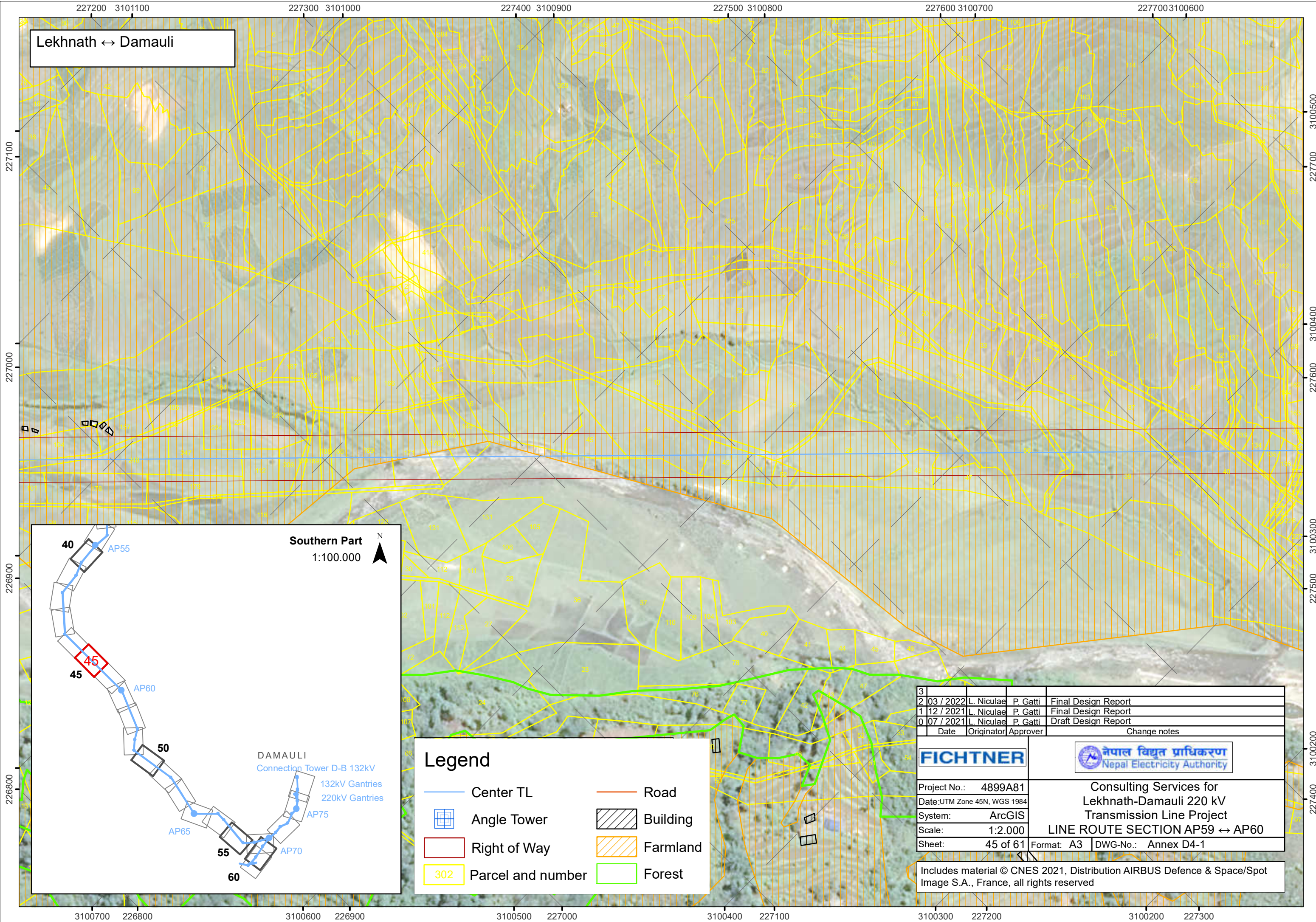
**नेपाल विद्युत प्राधिकरण**  
Nepal Electricity Authority

|                             |                                                                                                                          |                     |  |  |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------|---------------------|--|--|
| Project No.: 4899A81        | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br><b>LINE ROUTE SECTION AP58 ↔ AP60</b> |                     |  |  |
| Date:UTM Zone 45N, WGS 1984 |                                                                                                                          |                     |  |  |
| System: ArcGIS              |                                                                                                                          |                     |  |  |
| Scale: 1:2.000              |                                                                                                                          |                     |  |  |
| Sheet: 44 of 61             | Format: A3                                                                                                               | DWG-No.: Annex D4-1 |  |  |

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Lekhnath ↔ Damauli



Southern Part  
1:100.000



### Legend

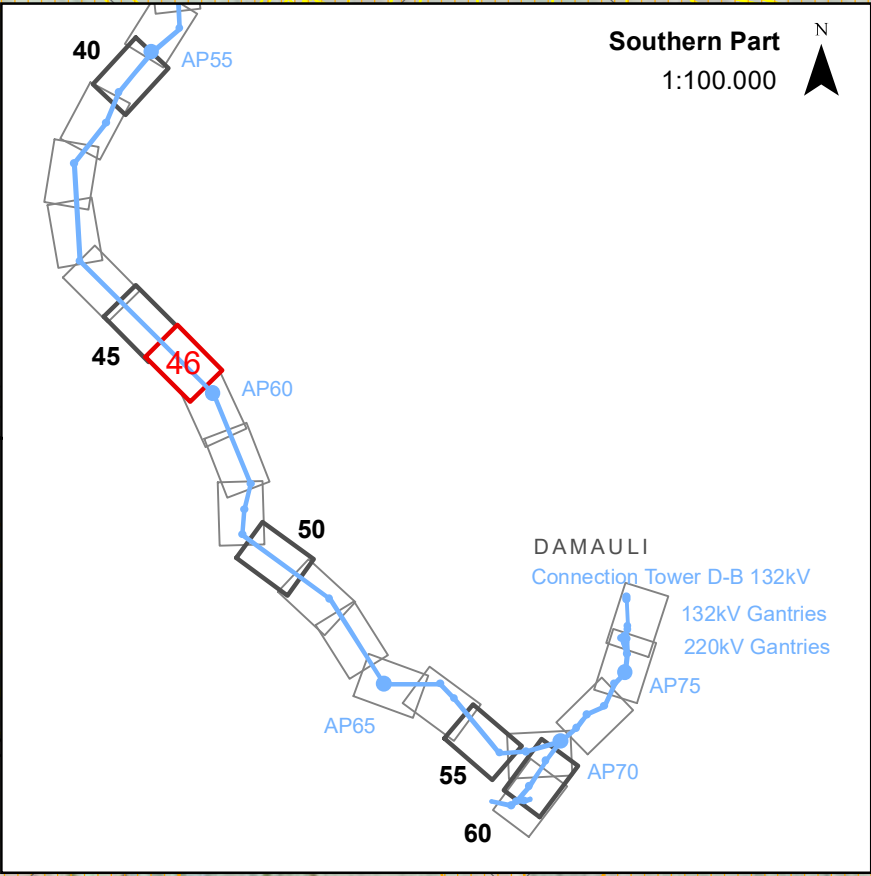
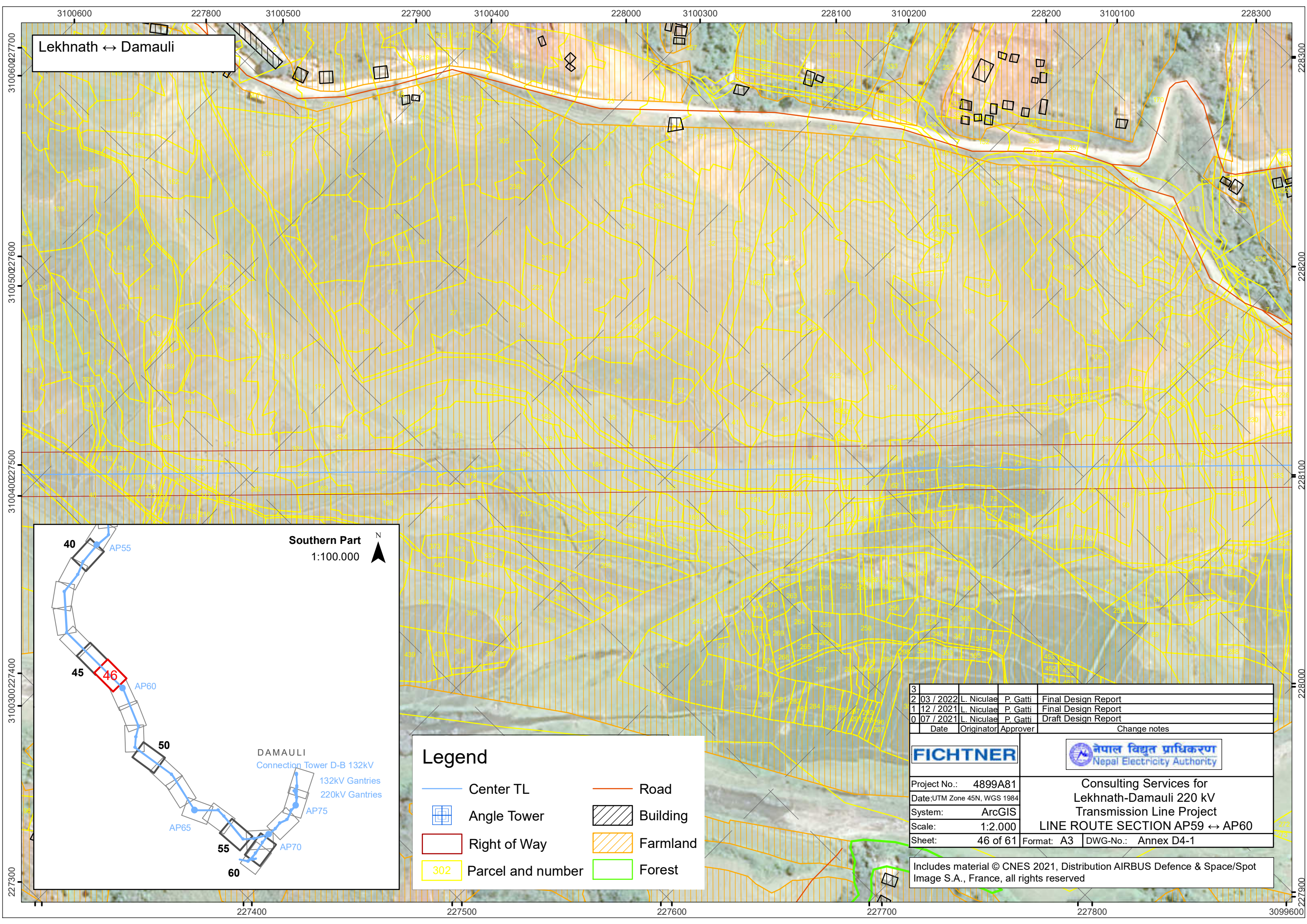
- Center TL
- Angle Tower
- Right of Way
- Parcel and number
- Road
- Building
- Farmland
- Forest

|   |           |            |              |
|---|-----------|------------|--------------|
| 3 |           |            |              |
| 2 | 03 / 2022 | L. Niculae | P. Gatti     |
| 1 | 12 / 2021 | L. Niculae | P. Gatti     |
| 0 | 07 / 2021 | L. Niculae | P. Gatti     |
|   | Date      | Originator | Approver     |
|   |           |            | Change notes |

|                              |                                                                                                                                                 |                     |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| <b>FICHTNER</b>              | <br>नेपाल विद्युत प्राधिकरण<br>Nepal Electricity Authority |                     |
| Project No.: 4899A81         | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br><b>LINE ROUTE SECTION AP59 ↔ AP60</b>                        |                     |
| Date: UTM Zone 45N, WGS 1984 |                                                                                                                                                 |                     |
| System: ArcGIS               |                                                                                                                                                 |                     |
| Scale: 1:2.000               |                                                                                                                                                 |                     |
| Sheet: 45 of 61              | Format: A3                                                                                                                                      | DWG-No.: Annex D4-1 |

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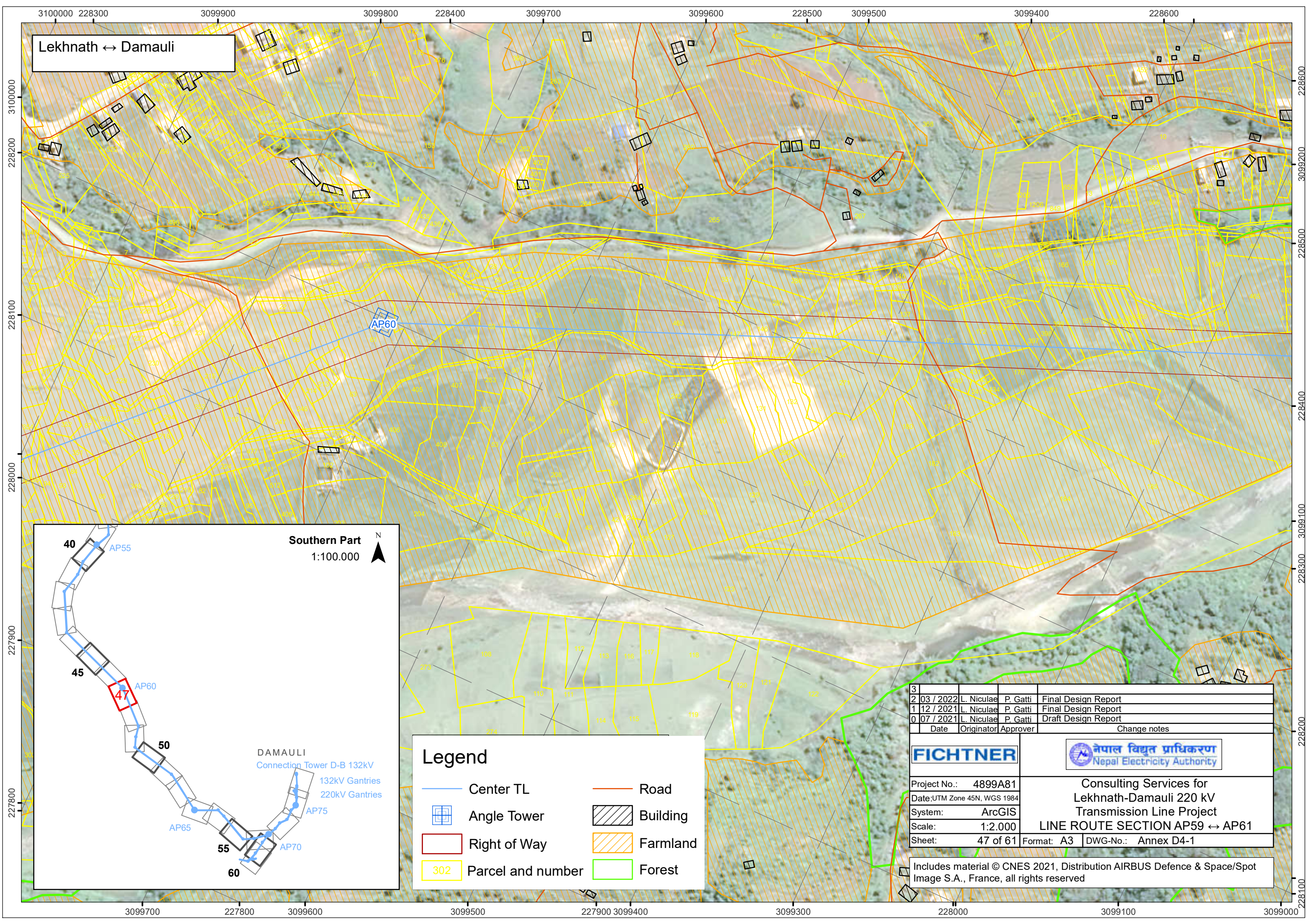
**Legend**

|  |                   |  |          |
|--|-------------------|--|----------|
|  | Center TL         |  | Road     |
|  | Angle Tower       |  | Building |
|  | Right of Way      |  | Farmland |
|  | Parcel and number |  | Forest   |

|   |           |            |          |                     |
|---|-----------|------------|----------|---------------------|
| 3 |           |            |          |                     |
| 2 | 03 / 2022 | L. Niculae | P. Gatti | Final Design Report |
| 1 | 12 / 2021 | L. Niculae | P. Gatti | Final Design Report |
| 0 | 07 / 2021 | L. Niculae | P. Gatti | Draft Design Report |
|   | Date      | Originator | Approver | Change notes        |

|                                                                                                                 |                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                 |                                                                                                                             |
| Project No.: 4899A81                                                                                            | <b>Consulting Services for<br/>Lekhnath-Damauli 220 kV<br/>Transmission Line Project<br/>LINE ROUTE SECTION AP59 ↔ AP60</b> |
| Date: UTM Zone 45N, WGS 1984                                                                                    |                                                                                                                             |
| System: ArcGIS                                                                                                  |                                                                                                                             |
| Scale: 1:2.000                                                                                                  |                                                                                                                             |
| Sheet: 46 of 61                                                                                                 |                                                                                                                             |
| Format: A3 DWG-No.: Annex D4-1                                                                                  |                                                                                                                             |
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Lekhnath ↔ Damauli

AP60

Southern Part  
1:100.000



### Legend

- Center TL
- Angle Tower
- Right of Way
- Parcel and number
- Road
- Building
- Farmland
- Forest

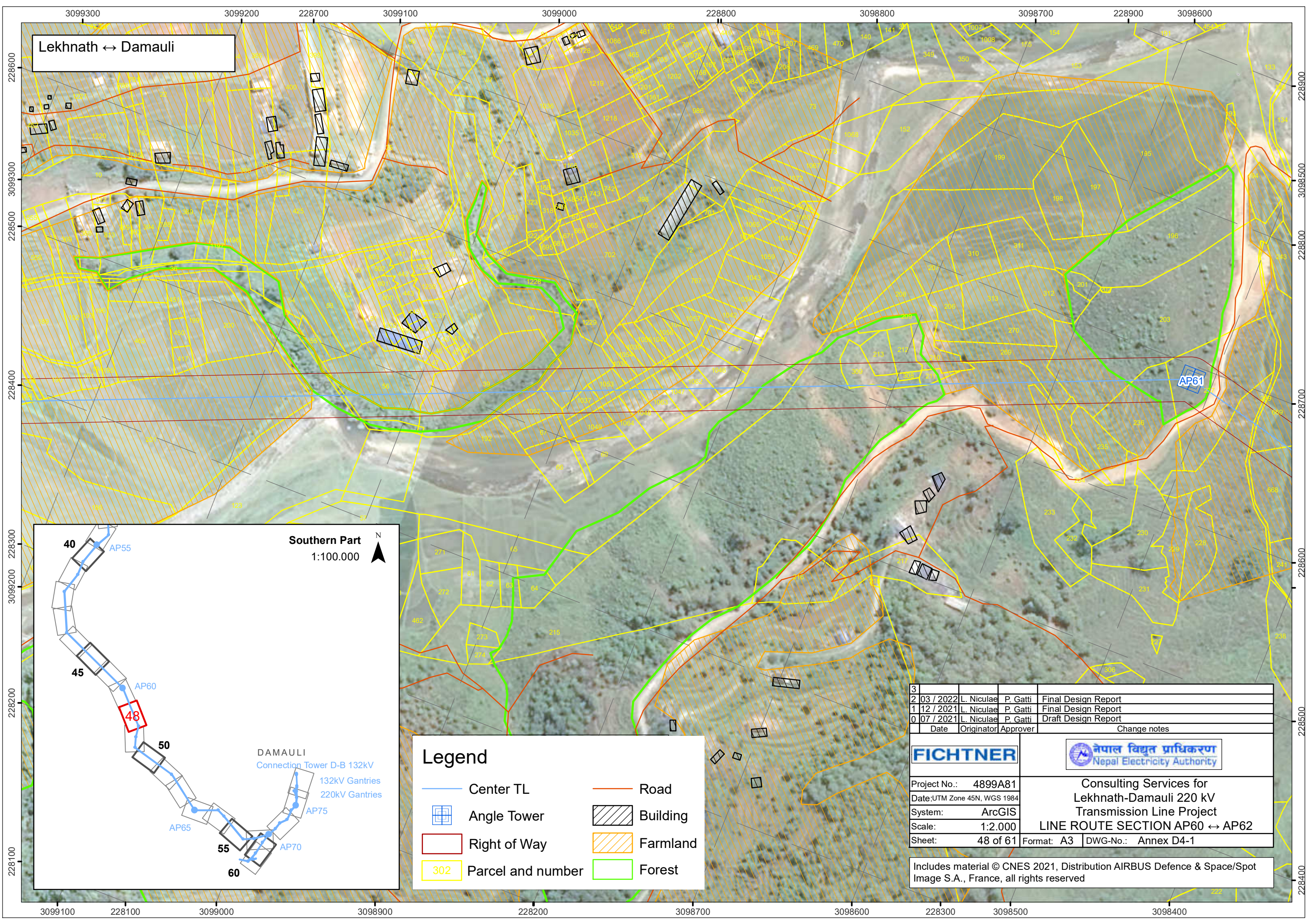
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|---|-----------|------------|----------|---------------------|
| 3 |           |            |          |                     |
| 2 | 03 / 2022 | L. Niculae | P. Gatti | Final Design Report |
| 1 | 12 / 2021 | L. Niculae | P. Gatti | Final Design Report |
| 0 | 07 / 2021 | L. Niculae | P. Gatti | Draft Design Report |
|   | Date      | Originator | Approver | Change notes        |



|              |                        |                                                                                                                          |                     |
|--------------|------------------------|--------------------------------------------------------------------------------------------------------------------------|---------------------|
| Project No.: | 4899A81                | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br><b>LINE ROUTE SECTION AP59 ↔ AP61</b> |                     |
| Date:        | UTM Zone 45N, WGS 1984 |                                                                                                                          |                     |
| System:      | ArcGIS                 |                                                                                                                          |                     |
| Scale:       | 1:2.000                |                                                                                                                          |                     |
| Sheet:       | 47 of 61               | Format: A3                                                                                                               | DWG-No.: Annex D4-1 |

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Lekhnath ↔ Damauli

AP61

Southern Part  
1:100.000



### Legend

- Center TL
- Angle Tower
- Right of Way
- Parcel and number
- Road
- Building
- Farmland
- Forest

|   |           |            |          |                     |
|---|-----------|------------|----------|---------------------|
| 3 |           |            |          |                     |
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| 1 | 12 / 2021 | L. Niculae | P. Gatti | Final Design Report |
| 0 | 07 / 2021 | L. Niculae | P. Gatti | Draft Design Report |
|   | Date      | Originator | Approver | Change notes        |

FICHTNER



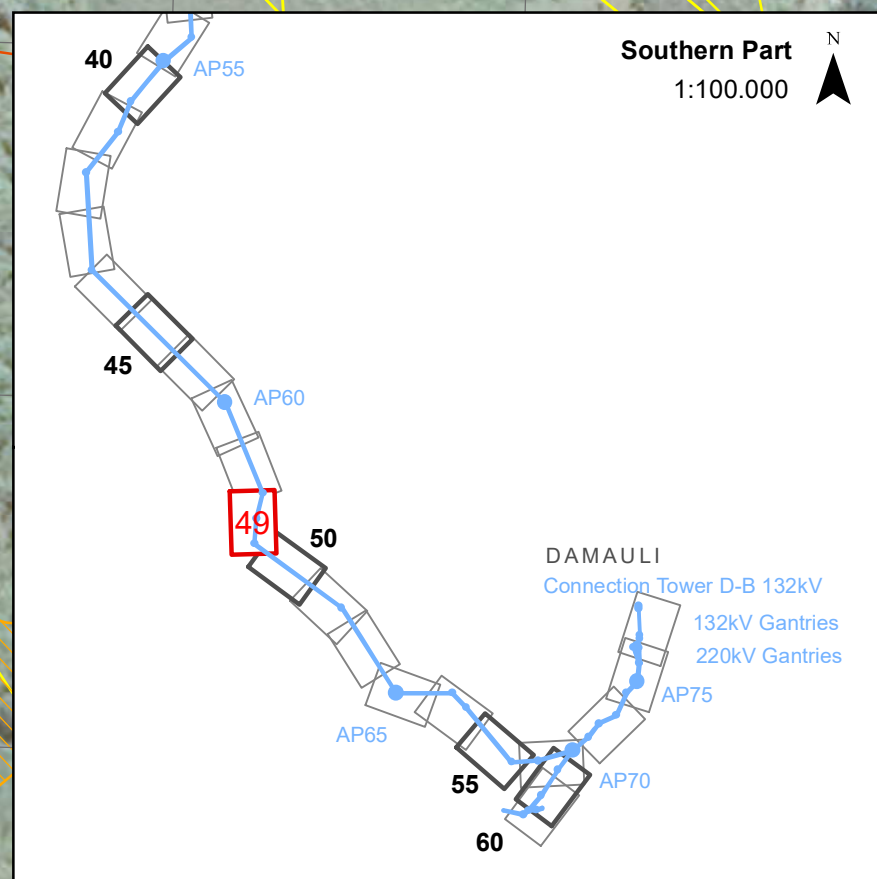
Project No.: 4899A81  
Date: UTM Zone 45N, WGS 1984  
System: ArcGIS  
Scale: 1:2.000  
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Consulting Services for  
Lekhnath-Damauli 220 kV  
Transmission Line Project  
LINE ROUTE SECTION AP60 ↔ AP62  
Format: A3 DWG-No.: Annex D4-1

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Lekhnath ↔ Damauli



### Legend

- |                   |          |
|-------------------|----------|
| Center TL         | Road     |
| Angle Tower       | Building |
| Right of Way      | Farmland |
| Parcel and number | Forest   |

|   |           |            |          |                     |
|---|-----------|------------|----------|---------------------|
| 3 |           |            |          |                     |
| 2 | 03 / 2022 | L. Niculae | P. Gatti | Final Design Report |
| 1 | 12 / 2021 | L. Niculae | P. Gatti | Final Design Report |
| 0 | 07 / 2021 | L. Niculae | P. Gatti | Draft Design Report |
|   | Date      | Originator | Approver | Change notes        |

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Project No.: 4899A81

Date: UTM Zone 45N, WGS 1984

System: ArcGIS

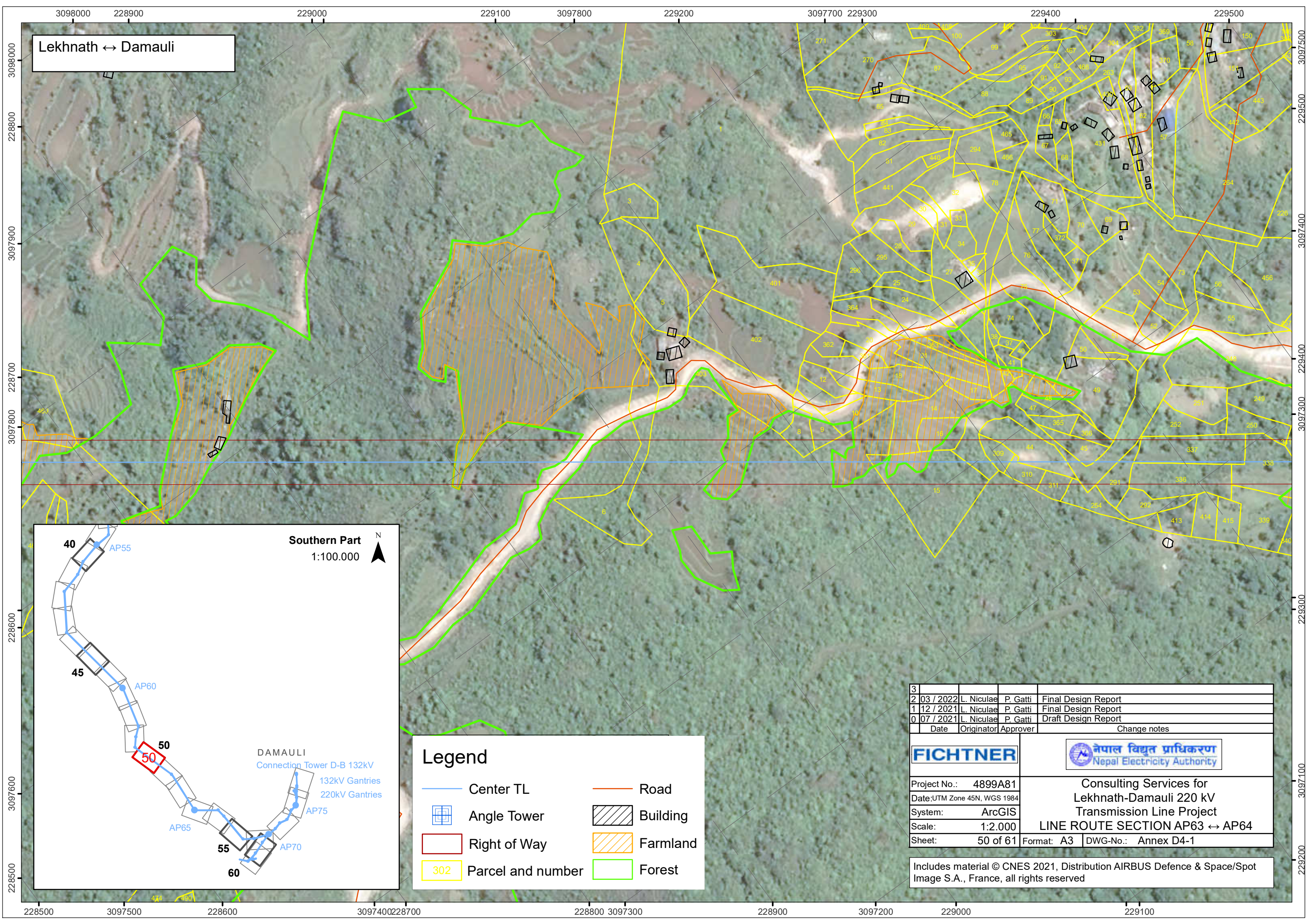
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Sheet: 49 of 61

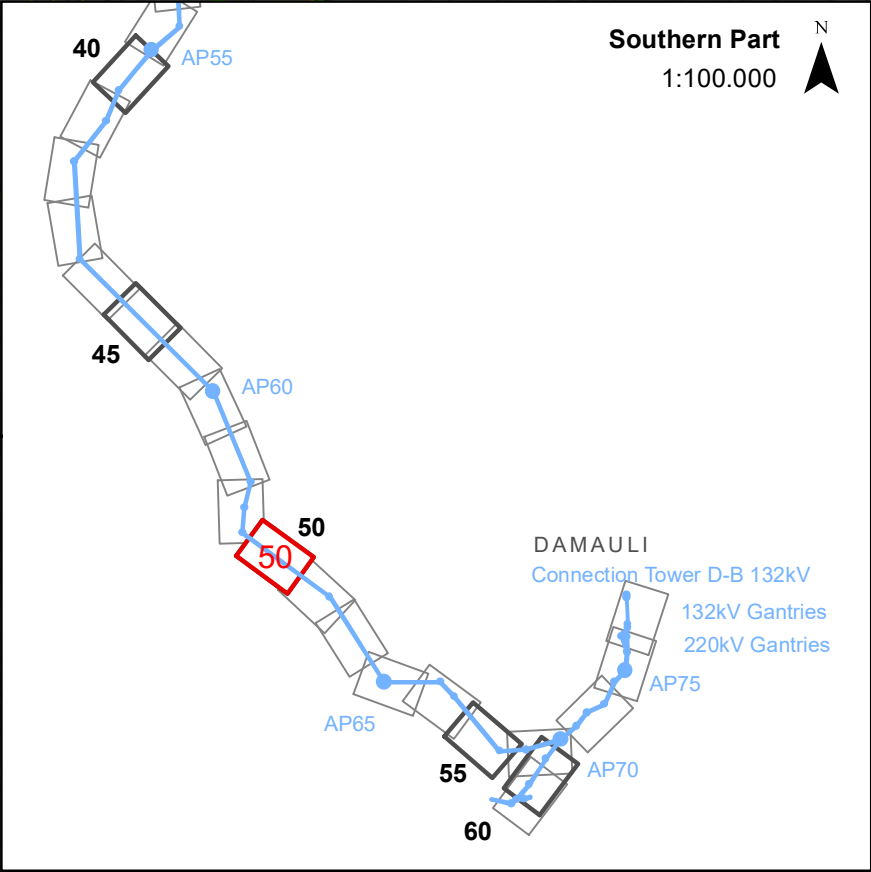
Consulting Services for  
Lekhnath-Damauli 220 kV  
Transmission Line Project  
**LINE ROUTE SECTION AP60 ↔ AP64**  
Format: A3 DWG-No.: Annex D4-1

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Lekhnath ↔ Damauli



### Legend

Center TL

Angle Tower

Right of Way

302 Parcel and number

Road

Building

Farmland

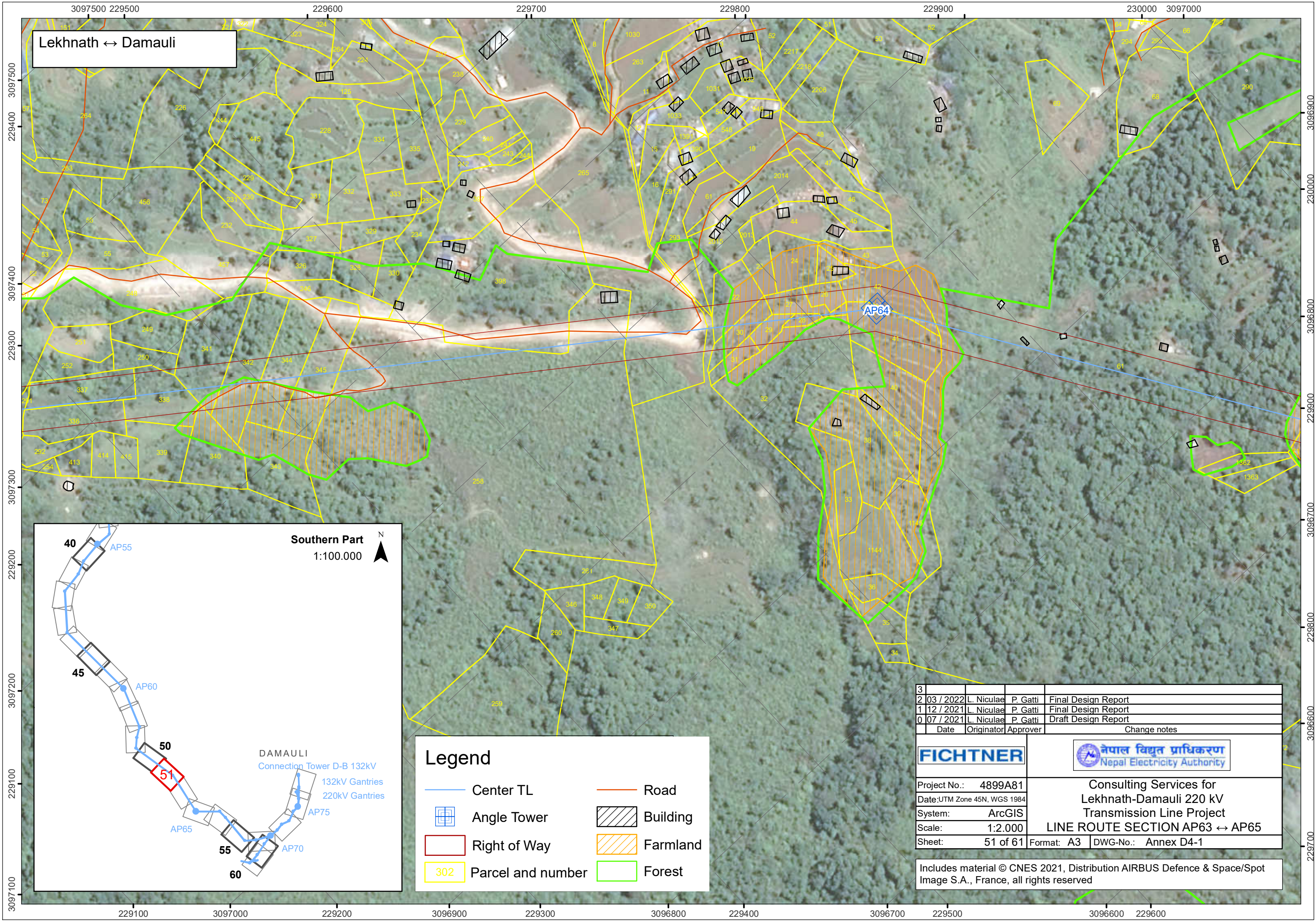
Forest

|   |           |            |          |                     |
|---|-----------|------------|----------|---------------------|
| 3 |           |            |          |                     |
| 2 | 03 / 2022 | L. Niculae | P. Gatti | Final Design Report |
| 1 | 12 / 2021 | L. Niculae | P. Gatti | Final Design Report |
| 0 | 07 / 2021 | L. Niculae | P. Gatti | Draft Design Report |
|   | Date      | Originator | Approver | Change notes        |

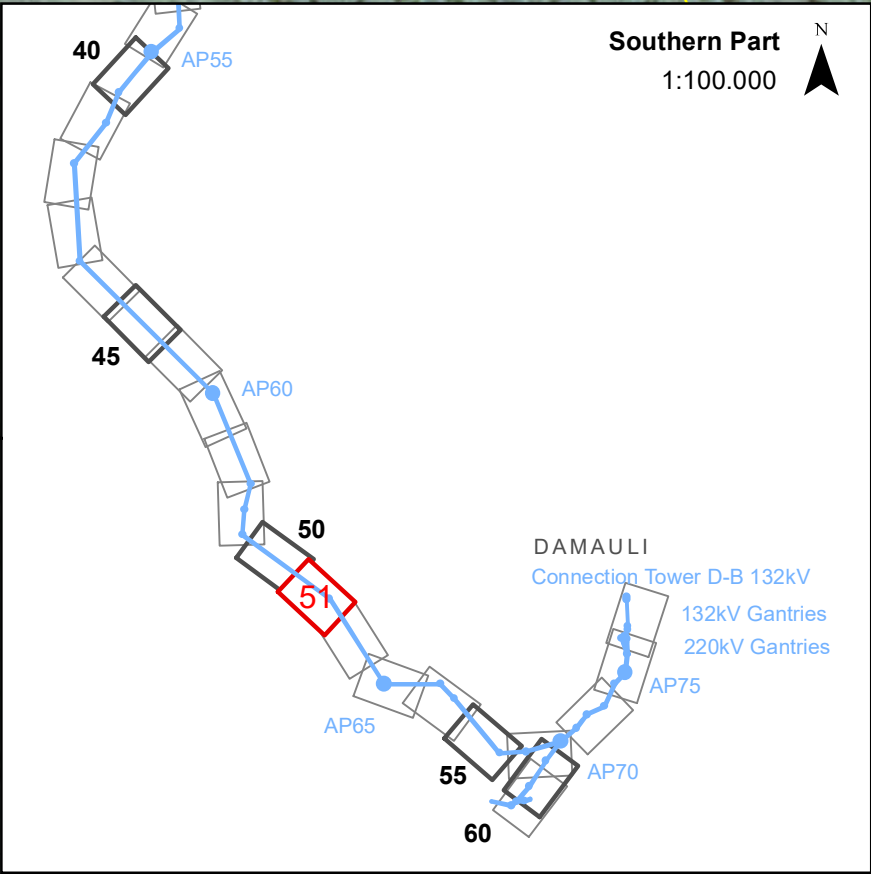
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|--------------|------------------------|--------------------------------------------------------------------------------------------------------------------------|----------|------------|
| Project No.: | 4899A81                | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br><b>LINE ROUTE SECTION AP63 ↔ AP64</b> |          |            |
| Date:        | UTM Zone 45N, WGS 1984 |                                                                                                                          |          |            |
| System:      | ArcGIS                 |                                                                                                                          |          |            |
| Scale:       | 1:2.000                |                                                                                                                          |          |            |
| Sheet:       | 50 of 61               | Format: A3                                                                                                               | DWG-No.: | Annex D4-1 |

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Lekhnath ↔ Damauli



**Legend**

|                   |          |
|-------------------|----------|
| Center TL         | Road     |
| Angle Tower       | Building |
| Right of Way      | Farmland |
| Parcel and number | Forest   |

|                                                                                                                 |           |                                                                                                                          |                     |                     |
|-----------------------------------------------------------------------------------------------------------------|-----------|--------------------------------------------------------------------------------------------------------------------------|---------------------|---------------------|
| 3                                                                                                               |           |                                                                                                                          |                     |                     |
| 2                                                                                                               | 03 / 2022 | L. Niculae                                                                                                               | P. Gatti            | Final Design Report |
| 1                                                                                                               | 12 / 2021 | L. Niculae                                                                                                               | P. Gatti            | Final Design Report |
| 0                                                                                                               | 07 / 2021 | L. Niculae                                                                                                               | P. Gatti            | Draft Design Report |
|                                                                                                                 | Date      | Originator                                                                                                               | Approver            | Change notes        |
|                            |           |                                     |                     |                     |
| Project No.: 4899A81                                                                                            |           | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br><b>LINE ROUTE SECTION AP63 ↔ AP65</b> |                     |                     |
| Date:UTM Zone 45N, WGS 1984                                                                                     |           |                                                                                                                          |                     |                     |
| System: ArcGIS                                                                                                  |           |                                                                                                                          |                     |                     |
| Scale: 1:2,000                                                                                                  |           |                                                                                                                          |                     |                     |
| Sheet: 51 of 61                                                                                                 |           | Format: A3                                                                                                               | DWG-No.: Annex D4-1 |                     |
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Lekhnath ↔ Damauli

### Legend

Center TL

Angle Tower

Right of Way

Parcel and number

Road

Building

Farmland

Forest

|   |           |            |          |                     |
|---|-----------|------------|----------|---------------------|
| 3 |           |            |          |                     |
| 2 | 03 / 2022 | L. Niculae | P. Gatti | Final Design Report |
| 1 | 12 / 2021 | L. Niculae | P. Gatti | Final Design Report |
| 0 | 07 / 2021 | L. Niculae | P. Gatti | Draft Design Report |
|   | Date      | Originator | Approver | Change notes        |

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Project No.: 4899A81  
Date:UTM Zone 45N, WGS 1984  
System: ArcGIS  
Scale: 1:2.000  
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नेपाल विद्युत प्राधिकरण  
Nepal Electricity Authority

Consulting Services for  
Lekhnath-Damauli 220 kV  
Transmission Line Project  
LINE ROUTE SECTION AP64 ↔ AP65  
Format: A3 | DWG-No.: Annex D4-1

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Lekhnath ↔ Damauli

Center TL

Angle Tower

Right of Way

Parcel and number

Road

Building

Farmland

Forest

Legend

3

2

03 / 2022

L. Niculae

P. Gatti

Final Design Report

1

12 / 2021

L. Niculae

P. Gatti

Final Design Report

0

07 / 2021

L. Niculae

P. Gatti

Draft Design Report

Date

Originator

Approver

Change notes

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नेपाल विद्युत प्राधिकरण

Nepal Electricity Authority

Project No.: 4899A81

Date:UTM Zone 45N, WGS 1984

System: ArcGIS

Scale: 1:2.000

Sheet: 53 of 61

Consulting Services for  
Lekhnath-Damauli 220 kV  
Transmission Line Project

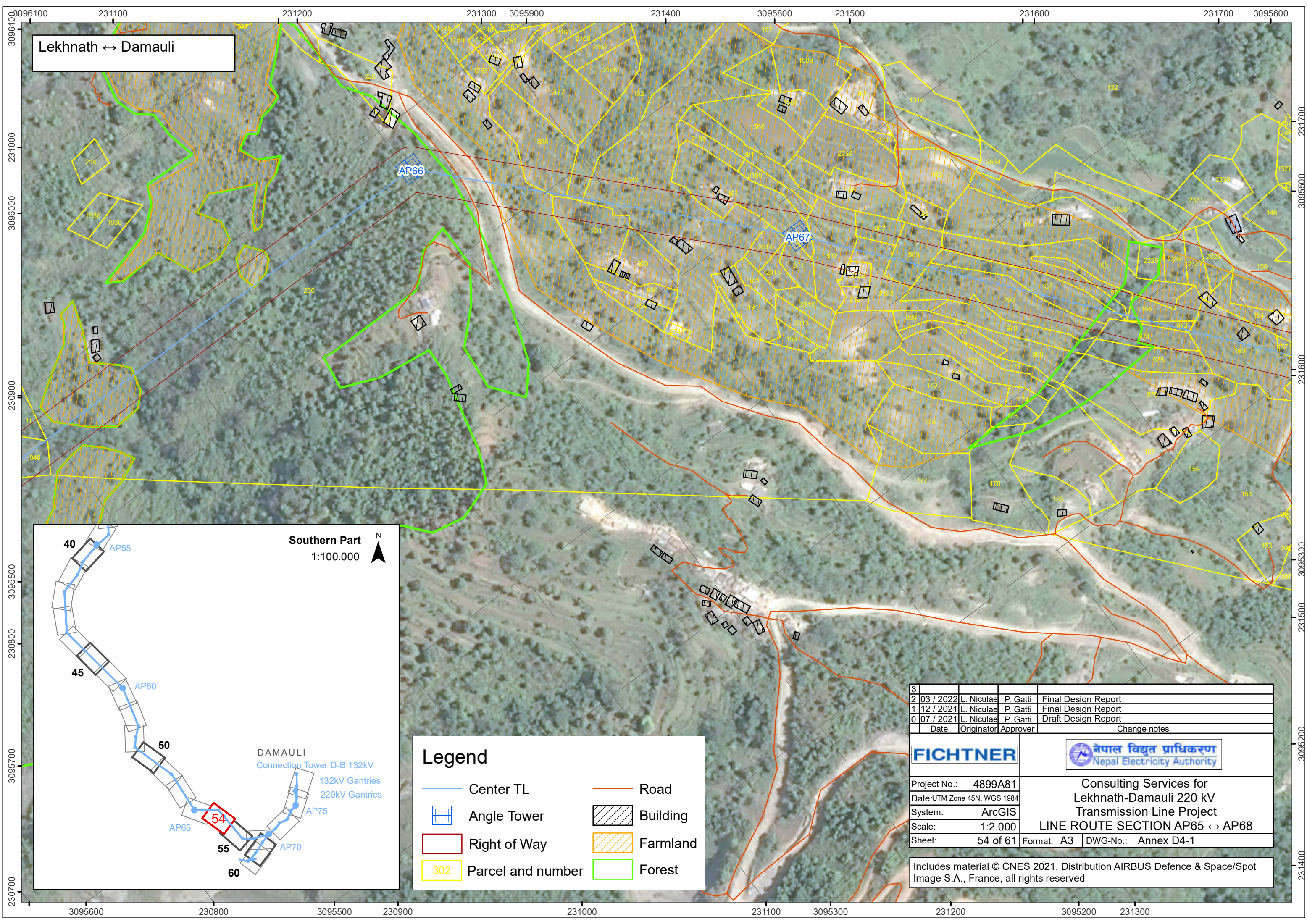
LINE ROUTE SECTION AP64 ↔ AP66

Format: A3

DWG-No.: Annex D4-1

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Lekhnath ↔ Damauli

### Legend

Center TL

Angle Tower

Right of Way

Parcel and number

Road

Building

Farmland

Forest

|   |           |            |          |                     |
|---|-----------|------------|----------|---------------------|
| 3 |           |            |          |                     |
| 2 | 03 / 2022 | L. Niculae | P. Gatti | Final Design Report |
| 1 | 12 / 2021 | L. Niculae | P. Gatti | Final Design Report |
| 0 | 07 / 2021 | L. Niculae | P. Gatti | Draft Design Report |
|   | Date      | Originator | Approver | Change notes        |

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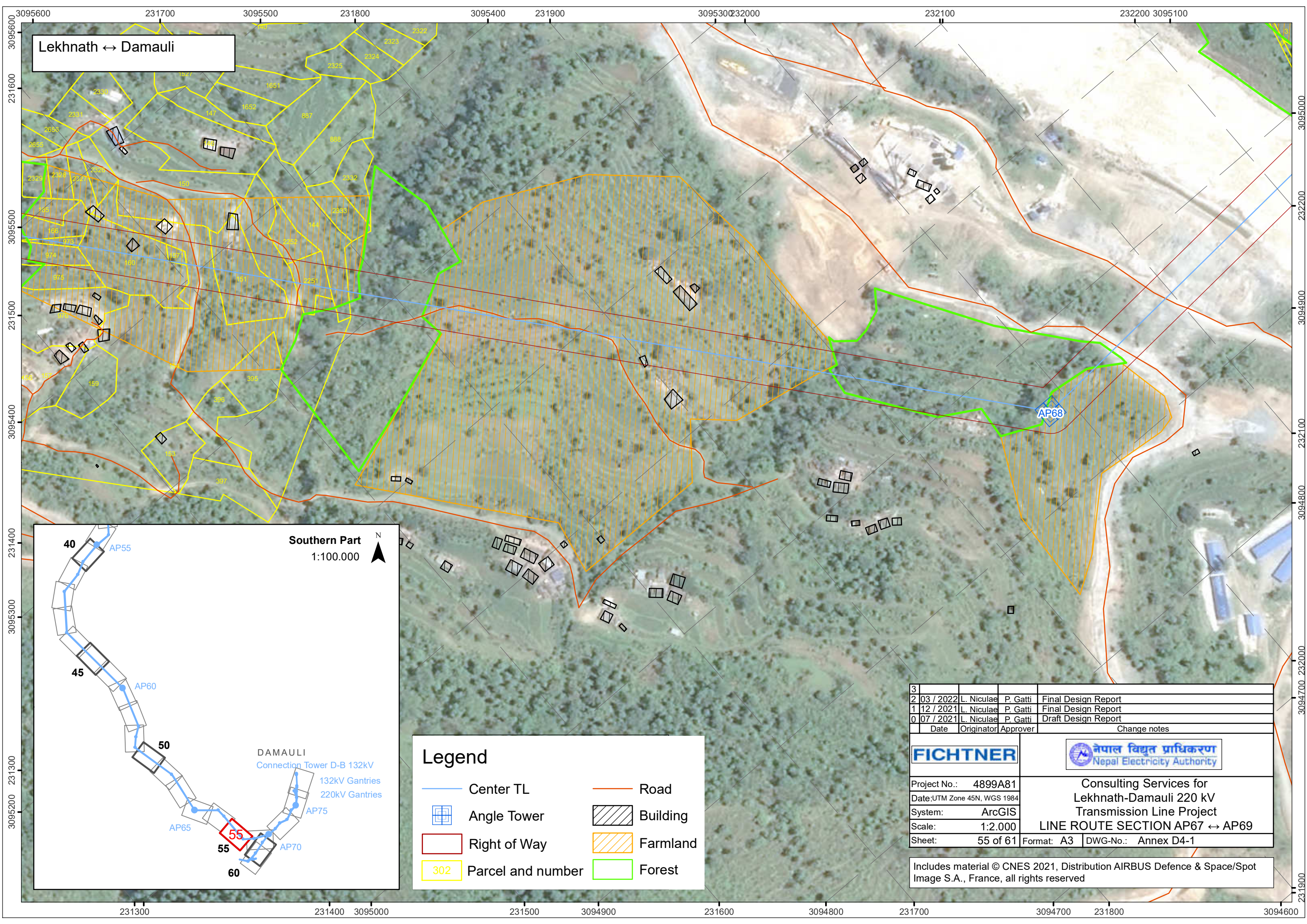
Project No.: 4899A81  
Date:UTM Zone 45N, WGS 1984  
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Scale: 1:2.000  
Sheet: 54 of 61

**नेपाल विद्युत प्राधिकरण**  
Nepal Electricity Authority

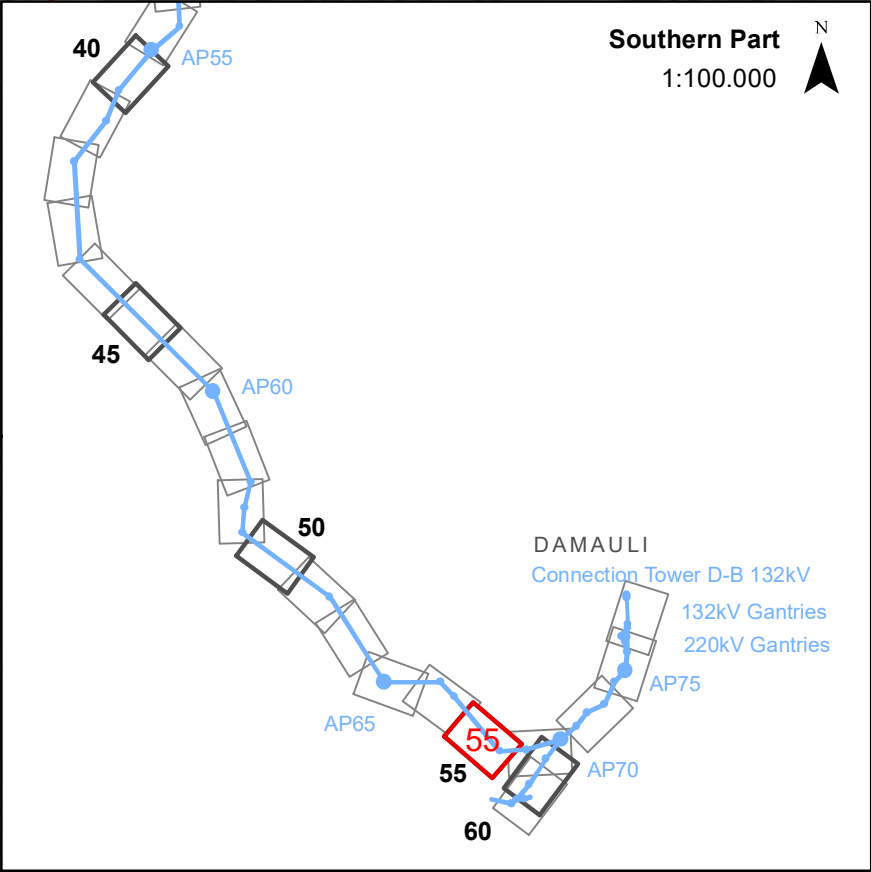
Consulting Services for  
Lekhnath-Damauli 220 kV  
Transmission Line Project  
**LINE ROUTE SECTION AP65 ↔ AP68**  
Format: A3 DWG-No.: Annex D4-1

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Lekhnath ↔ Damauli



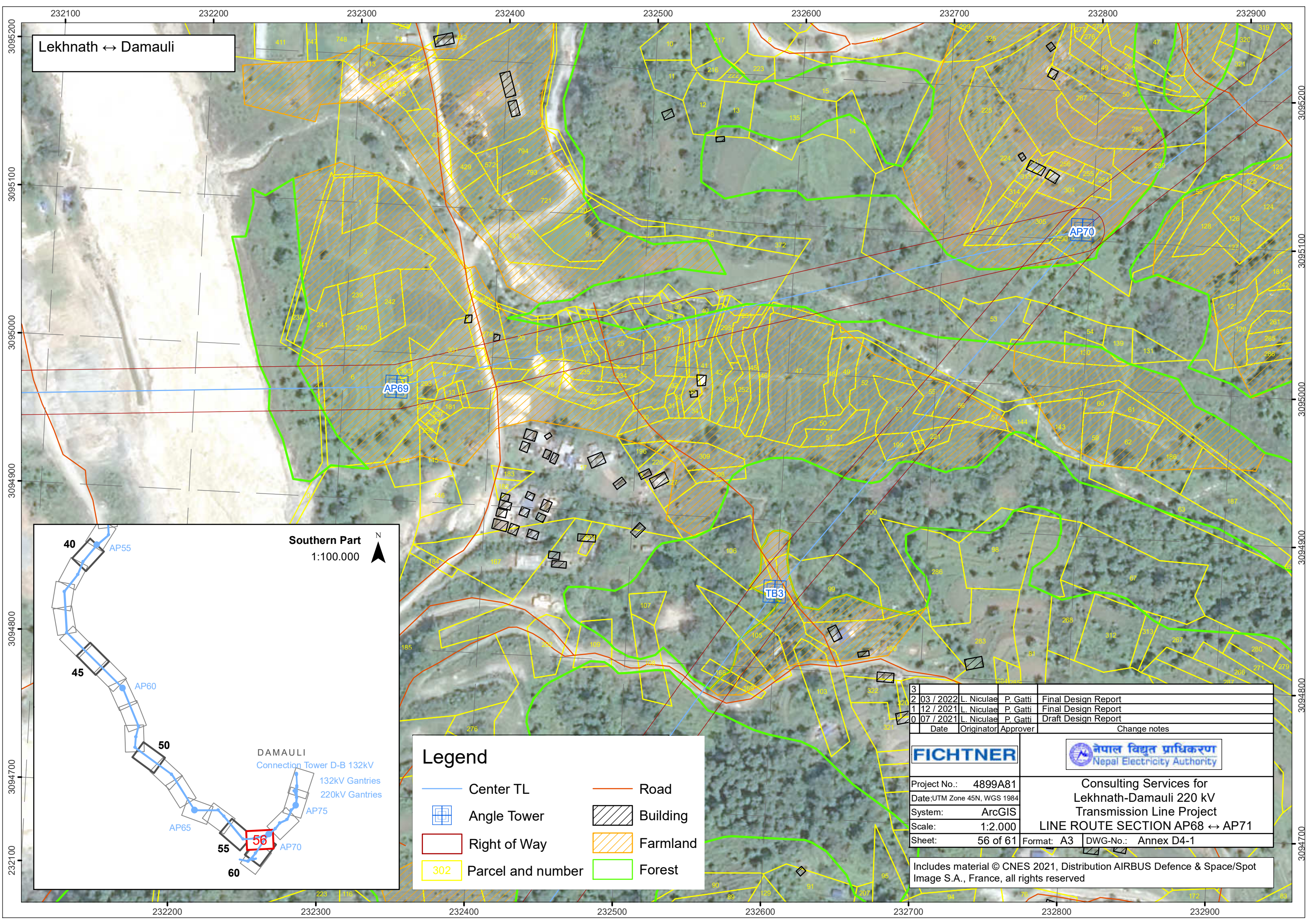
### Legend

- Center TL
- Angle Tower
- Right of Way
- Parcel and number
- Road
- Building
- Farmland
- Forest

|                             |           |                                                                                 |          |                     |
|-----------------------------|-----------|---------------------------------------------------------------------------------|----------|---------------------|
| 3                           |           |                                                                                 |          |                     |
| 2                           | 03 / 2022 | L. Niculae                                                                      | P. Gatti | Final Design Report |
| 1                           | 12 / 2021 | L. Niculae                                                                      | P. Gatti | Final Design Report |
| 0                           | 07 / 2021 | L. Niculae                                                                      | P. Gatti | Draft Design Report |
|                             | Date      | Originator                                                                      | Approver | Change notes        |
| FICHTNER                    |           | नेपाल विद्युत प्राधिकरण<br>Nepal Electricity Authority                          |          |                     |
| Project No.: 4899A81        |           | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project |          |                     |
| Date:UTM Zone 45N, WGS 1984 |           | LINE ROUTE SECTION AP67 ↔ AP69                                                  |          |                     |
| System: ArcGIS              |           | Format: A3                                                                      |          |                     |
| Scale: 1:2.000              |           | DWG-No.: Annex D4-1                                                             |          |                     |
| Sheet: 55 of 61             |           |                                                                                 |          |                     |

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Lekhnath ↔ Damauli

AP69

AP70

TE3

Southern Part  
1:100,000



### Legend

- Center TL
- Angle Tower
- Right of Way
- Parcel and number
- Road
- Building
- Farmland
- Forest

|   |           |            |          |                     |
|---|-----------|------------|----------|---------------------|
| 3 |           |            |          |                     |
| 2 | 03 / 2022 | L. Niculae | P. Gatti | Final Design Report |
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|   | Date      | Originator | Approver | Change notes        |

**FICHTNER**



Project No.: 4899A81  
Date: UTM Zone 45N, WGS 1984  
System: ArcGIS  
Scale: 1:2,000  
Sheet: 56 of 61

Consulting Services for  
Lekhnath-Damauli 220 kV  
Transmission Line Project  
**LINE ROUTE SECTION AP68 ↔ AP71**  
Format: A3 DWG-No.: Annex D4-1

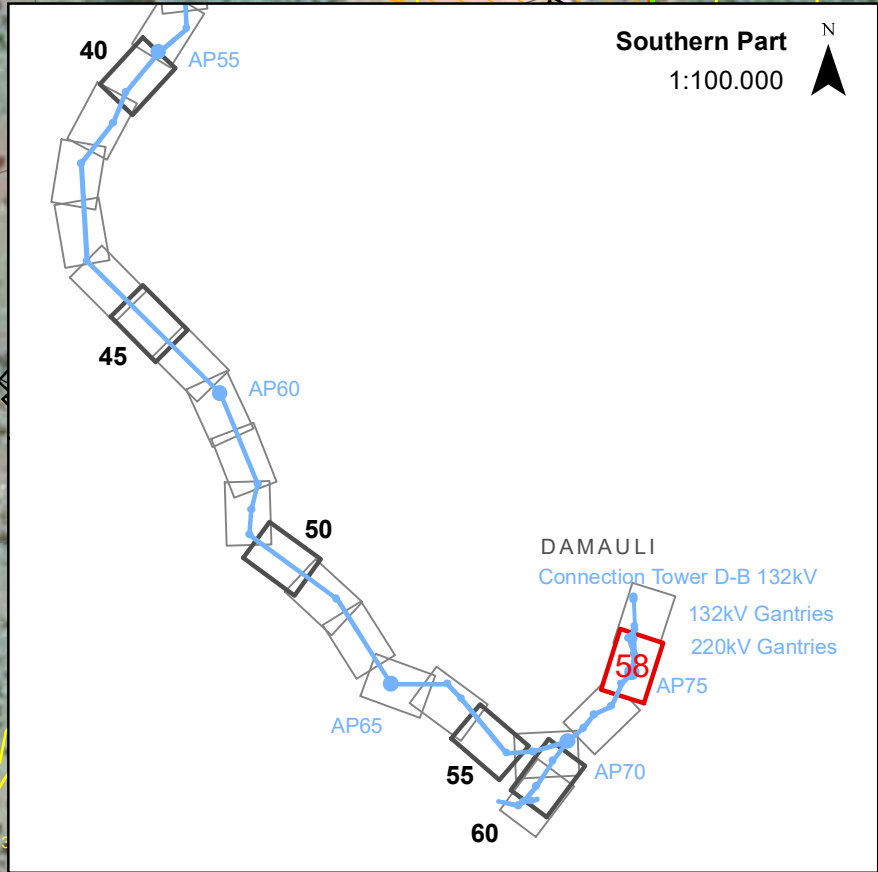
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Lekhnath ↔ Damauli

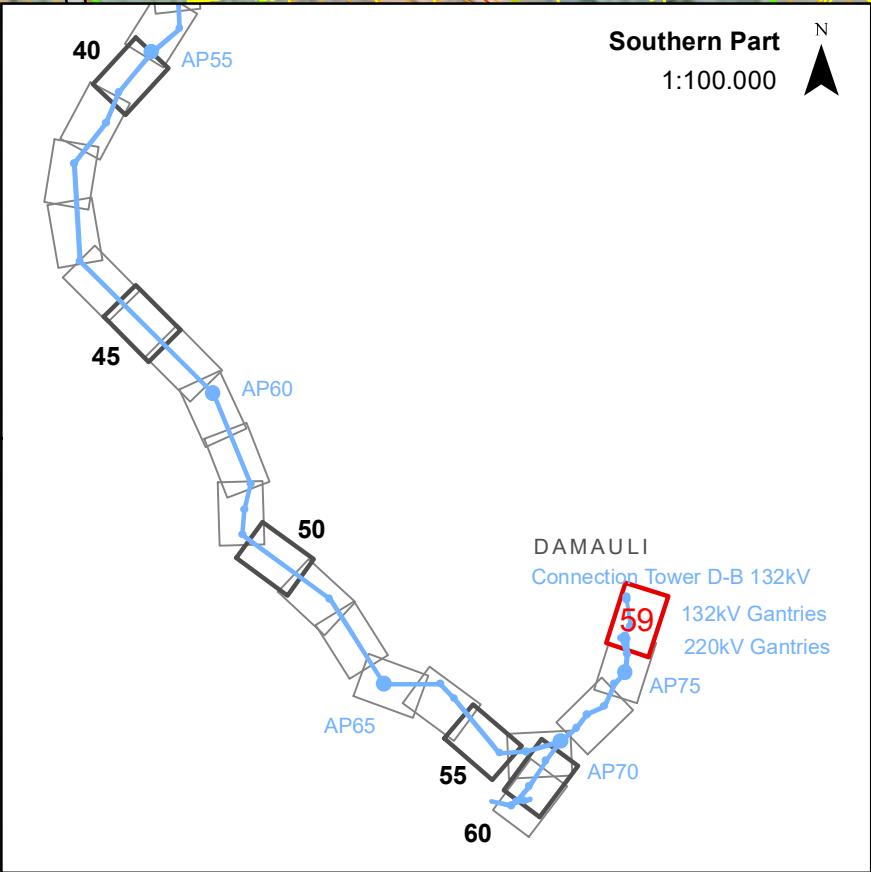
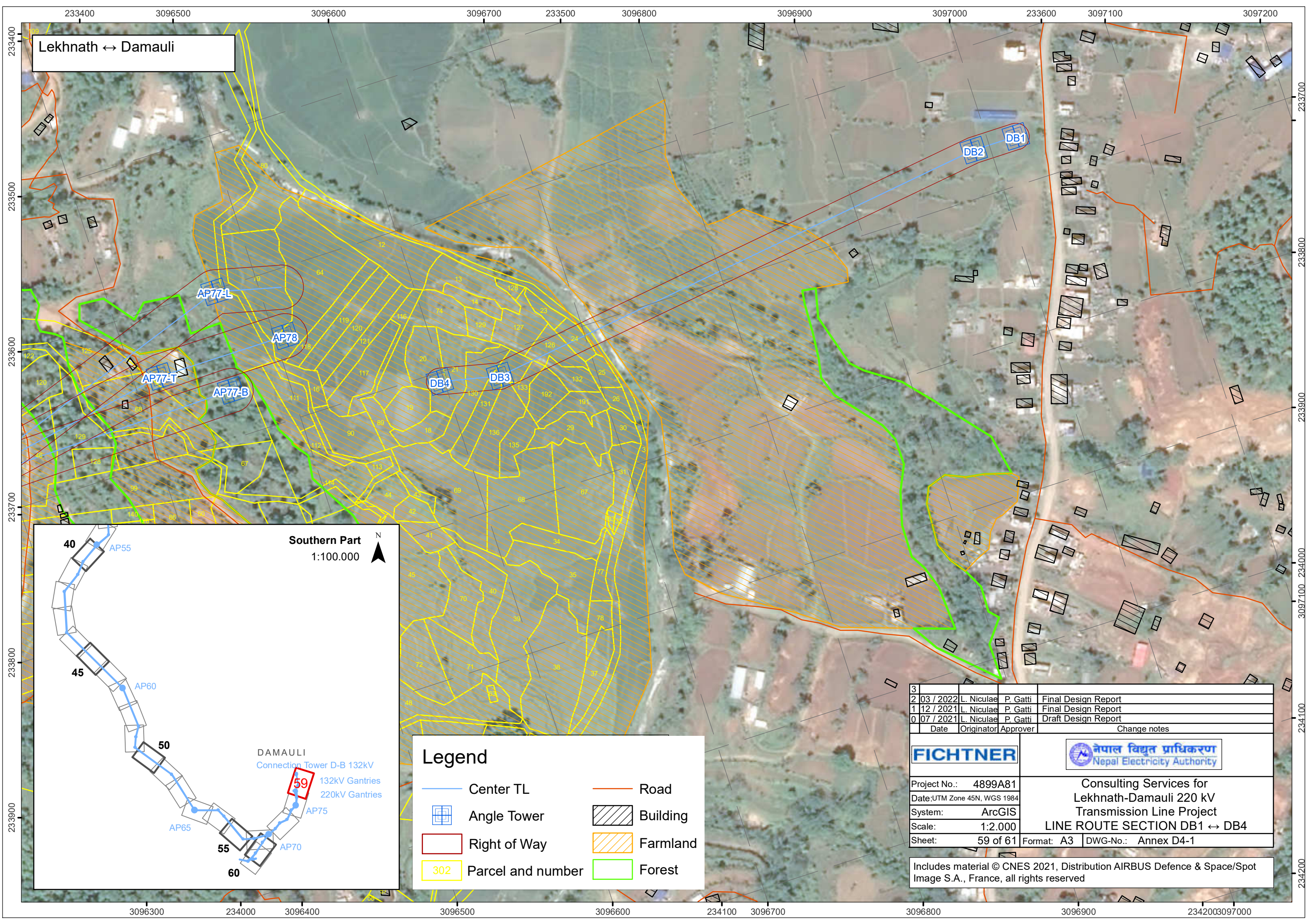


### Legend

- |                   |          |
|-------------------|----------|
| Center TL         | Road     |
| Angle Tower       | Building |
| Right of Way      | Farmland |
| Parcel and number | Forest   |

|                                                                                                                 |           |                                                                                                                                                 |                     |                     |
|-----------------------------------------------------------------------------------------------------------------|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------------------|
| 3                                                                                                               |           |                                                                                                                                                 |                     |                     |
| 2                                                                                                               | 03 / 2022 | L. Niculae                                                                                                                                      | P. Gatti            | Final Design Report |
| 1                                                                                                               | 12 / 2021 | L. Niculae                                                                                                                                      | P. Gatti            | Final Design Report |
| 0                                                                                                               | 07 / 2021 | L. Niculae                                                                                                                                      | P. Gatti            | Draft Design Report |
|                                                                                                                 | Date      | Originator                                                                                                                                      | Approver            | Change notes        |
| <b>FICHTNER</b>                                                                                                 |           | <br>नेपाल विद्युत प्राधिकरण<br>Nepal Electricity Authority |                     |                     |
| Project No.: 4899A81                                                                                            |           | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br><b>LINE ROUTE SECTION AP73 ↔ AP78</b>                        |                     |                     |
| Date:UTM Zone 45N, WGS 1984                                                                                     |           |                                                                                                                                                 |                     |                     |
| System: ArcGIS                                                                                                  |           |                                                                                                                                                 |                     |                     |
| Scale: 1:2.000                                                                                                  |           |                                                                                                                                                 |                     |                     |
| Sheet: 58 of 61                                                                                                 |           | Format: A3                                                                                                                                      | DWG-No.: Annex D4-1 |                     |
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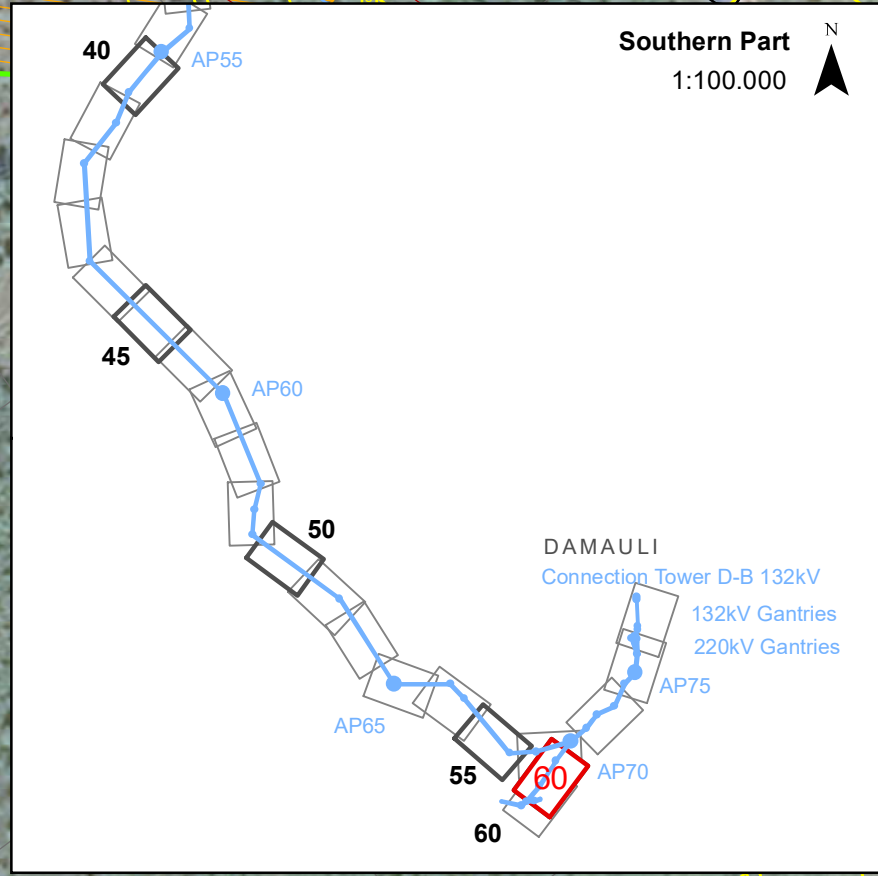
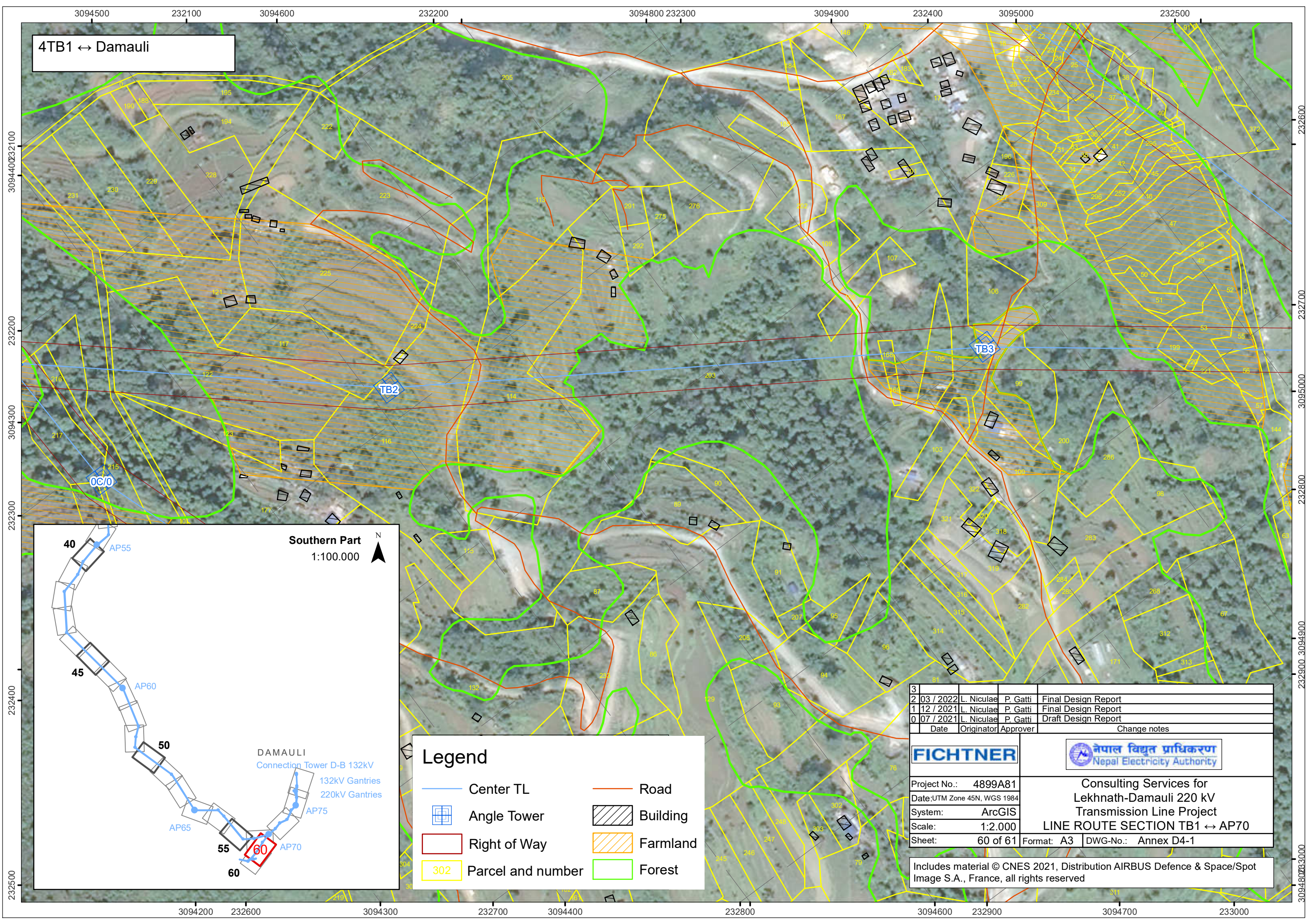
**Legend**

|  |                   |  |          |
|--|-------------------|--|----------|
|  | Center TL         |  | Road     |
|  | Angle Tower       |  | Building |
|  | Right of Way      |  | Farmland |
|  | Parcel and number |  | Forest   |

|                                                                                                                 |           |                                                                                                                 |                     |                     |
|-----------------------------------------------------------------------------------------------------------------|-----------|-----------------------------------------------------------------------------------------------------------------|---------------------|---------------------|
| 3                                                                                                               |           |                                                                                                                 |                     |                     |
| 2                                                                                                               | 03 / 2022 | L. Niculae                                                                                                      | P. Gatti            | Final Design Report |
| 1                                                                                                               | 12 / 2021 | L. Niculae                                                                                                      | P. Gatti            | Final Design Report |
| 0                                                                                                               | 07 / 2021 | L. Niculae                                                                                                      | P. Gatti            | Draft Design Report |
|                                                                                                                 | Date      | Originator                                                                                                      | Approver            | Change notes        |
|                                                                                                                 |           |                                                                                                                 |                     |                     |
| Project No.: 4899A81                                                                                            |           | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project<br>LINE ROUTE SECTION DB1 ↔ DB4 |                     |                     |
| Date:UTM Zone 45N, WGS 1984                                                                                     |           |                                                                                                                 |                     |                     |
| System: ArcGIS                                                                                                  |           |                                                                                                                 |                     |                     |
| Scale: 1:2.000                                                                                                  |           |                                                                                                                 |                     |                     |
| Sheet: 59 of 61                                                                                                 |           | Format: A3                                                                                                      | DWG-No.: Annex D4-1 |                     |
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4TB1 ↔ Damauli



### Legend

Center TL

Angle Tower

Right of Way

Parcel and number

Road

Building

Farmland

Forest

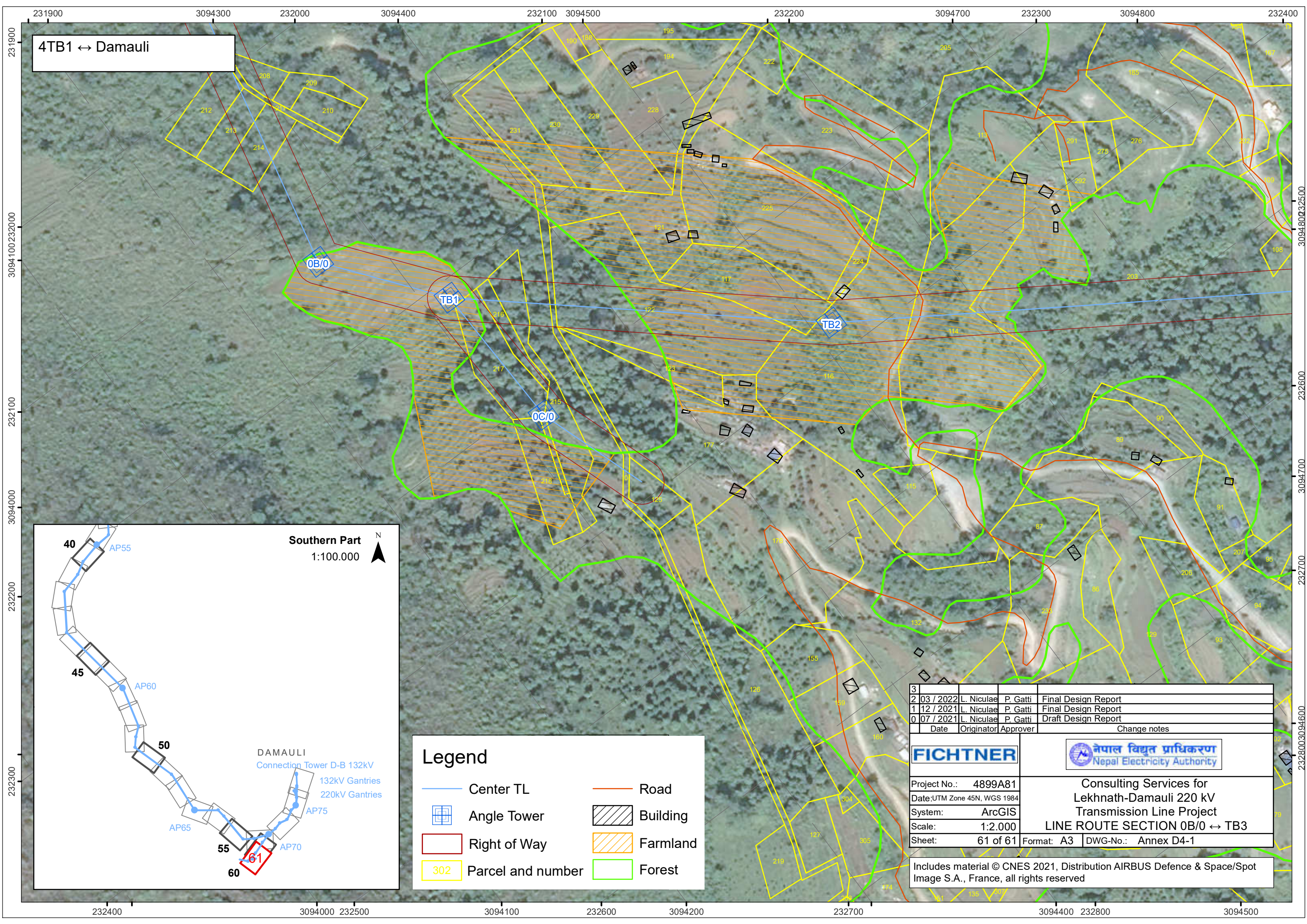
|   |           |            |          |                     |
|---|-----------|------------|----------|---------------------|
| 3 |           |            |          |                     |
| 2 | 03 / 2022 | L. Niculae | P. Gatti | Final Design Report |
| 1 | 12 / 2021 | L. Niculae | P. Gatti | Final Design Report |
| 0 | 07 / 2021 | L. Niculae | P. Gatti | Draft Design Report |
|   | Date      | Originator | Approver | Change notes        |

Project No.: 4899A81  
Date: UTM Zone 45N, WGS 1984  
System: ArcGIS  
Scale: 1:2.000  
Sheet: 60 of 61

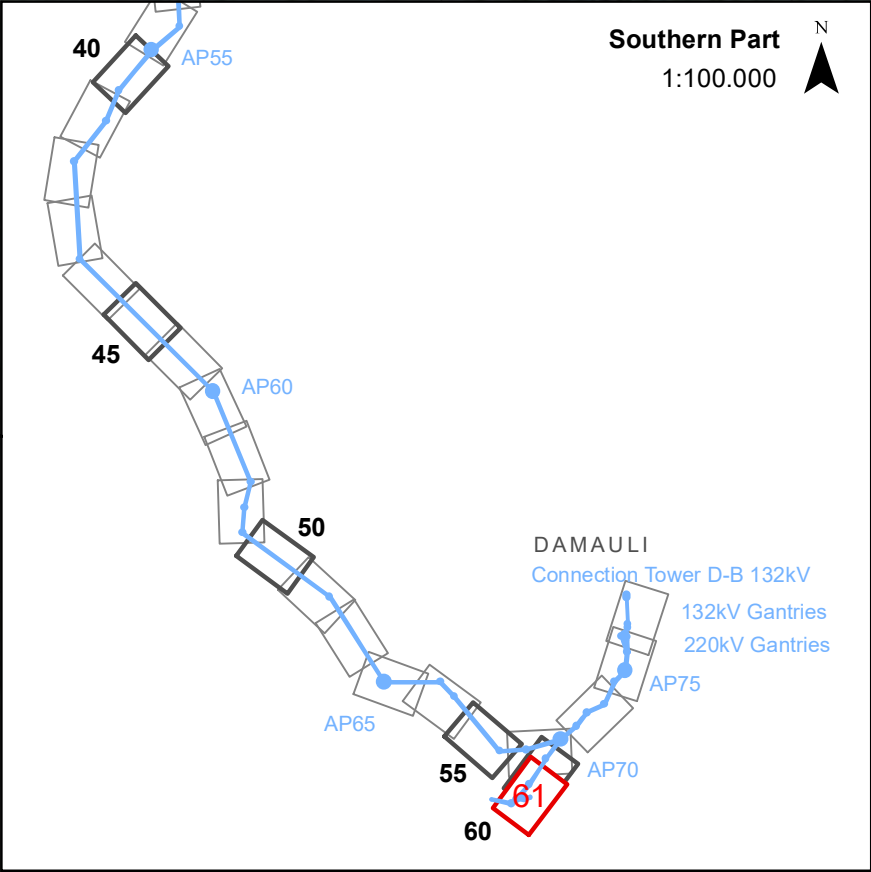
Consulting Services for  
Lekhnath-Damauli 220 kV  
Transmission Line Project  
**LINE ROUTE SECTION TB1 ↔ AP70**  
Format: A3 DWG-No.: Annex D4-1

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4TB1 ↔ Damauli



### Legend

Center TL

Angle Tower

Right of Way

Parcel and number

Road

Building

Farmland

Forest

|                                                                                                                 |           |                                                                                                                                                 |          |                     |
|-----------------------------------------------------------------------------------------------------------------|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------------|
| 3                                                                                                               |           |                                                                                                                                                 |          |                     |
| 2                                                                                                               | 03 / 2022 | L. Niculae                                                                                                                                      | P. Gatti | Final Design Report |
| 1                                                                                                               | 12 / 2021 | L. Niculae                                                                                                                                      | P. Gatti | Final Design Report |
| 0                                                                                                               | 07 / 2021 | L. Niculae                                                                                                                                      | P. Gatti | Draft Design Report |
|                                                                                                                 | Date      | Originator                                                                                                                                      | Approver | Change notes        |
| <b>FICHTNER</b>                                                                                                 |           | <br>नेपाल विद्युत प्राधिकरण<br>Nepal Electricity Authority |          |                     |
| Project No.: 4899A81                                                                                            |           | Consulting Services for<br>Lekhnath-Damauli 220 kV<br>Transmission Line Project                                                                 |          |                     |
| Date:UTM Zone 45N, WGS 1984                                                                                     |           | LINE ROUTE SECTION 0B/0 ↔ TB3                                                                                                                   |          |                     |
| System: ArcGIS                                                                                                  |           | Format: A3                                                                                                                                      |          |                     |
| Scale: 1:2.000                                                                                                  |           | DWG-No.: Annex D4-1                                                                                                                             |          |                     |
| Sheet: 61 of 61                                                                                                 |           |                                                                                                                                                 |          |                     |
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