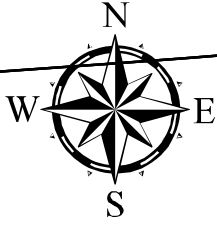


MAP SHOWING THE ALIGNMENT OF CHITRADURGA BRANCH CANAL IS PASSING THROUGH THE  
DEVARAGUDDA RANGE FOREST OF CHITRADURGA DIVISION

| FOREST LAND REQUIRED FOR DIVERSION TO CONSTRUCTION OF CHITRADURGA BRANCH CANAL, UNDER UPPER BHADRA PROJECT IN DEVARAGUDDA RANGE FOREST, HOSADURGA RANGE, CHITRADURGA FOREST DIVISION, CHITRADURGA DISTRICT. |                                        |           |          |       |                     |                            |                    |           |          |       |                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|-----------|----------|-------|---------------------|----------------------------|--------------------|-----------|----------|-------|---------------------|
| AREA OF APPROVED ALIGNMENT                                                                                                                                                                                  |                                        |           |          |       |                     | AREA OF MODIFIED ALIGNMENT |                    |           |          |       |                     |
| sl.no                                                                                                                                                                                                       | Village Limits                         | Survey No | Chainage |       | Land required in Ha | sl.no                      | Village Limits     | Survey No | Chainage |       | Land required in Ha |
|                                                                                                                                                                                                             |                                        |           | From     | To    |                     |                            |                    |           | From     | To    |                     |
| 1                                                                                                                                                                                                           | Madhure                                | 33        | 36902    | 37301 | 4.19                | 1                          | Madhure            | 33        | 39640    | 40040 | 6.44                |
| 2                                                                                                                                                                                                           | Kanivesangenahalli                     | 1         | 37301    | 37530 | 1.96                | 2                          | Kanivesangenahalli | 1         | 40040    | 41120 | 14.94               |
| 3                                                                                                                                                                                                           |                                        |           | 37530    | 38354 | 7.03                | 3                          |                    |           | -        | -     | 0.53                |
| 4                                                                                                                                                                                                           | Galabenahalli (For Main canal)         | 1         | 38354    | 38500 | 1.03                | 4                          | Galabenahalli      | 1         | -        | -     | 0.16                |
| 5                                                                                                                                                                                                           |                                        |           | 38500    | 39951 | 9.21                | 5                          |                    |           | 41120    | 42720 | 12.39               |
| 6                                                                                                                                                                                                           |                                        |           | 0        | 843   | 0.84                | 6                          |                    |           | -        | -     | 1.22                |
|                                                                                                                                                                                                             | Galabenahalli (For Distributory canal) | 1         |          |       |                     | 7                          | Galabenahalli      | 1         | -        | -     | 0.85                |
|                                                                                                                                                                                                             |                                        |           |          |       |                     | 8                          |                    |           | -        | -     | 0.3                 |
|                                                                                                                                                                                                             |                                        |           |          |       |                     | 9                          |                    |           | -        | -     | 0.86                |
|                                                                                                                                                                                                             |                                        |           |          |       |                     | 10                         |                    |           | -        | -     | 0.19                |
| 7                                                                                                                                                                                                           | Honnenahalli                           | 121       | 39951    | 40473 | 3.13                | 11                         |                    |           | -        | -     | 0.12                |
|                                                                                                                                                                                                             |                                        |           |          |       |                     | 12                         | Honnenahalli       | 121       | 42720    | 43270 | 3.23                |
| TOTAL AREA                                                                                                                                                                                                  |                                        |           |          |       | 27.41               | TOTAL AREA                 |                    |           |          |       | 41.23               |



APPROVED ALIGNMENT

Honnenahalli

CANAL

120

CH:42.720 Km

MUCK DUMP

CANAL

BRANCH CANAL

APPROACH ROAD

CH:42.7 Km

MUCK DUMP

MUCK DUMP

PROPOSED ALIGNMENT

MUCK DUMP

CANAL

CANAL

MUCK DUMP

MUCK DUMP

Kanivesangenahalli

Galabenahalli

Legend

- Proposed Alignment
- Approved Alignment

Proposed Forest Area

- Approved Forest Area
- Proposed Forest Area

PREPARED BY:

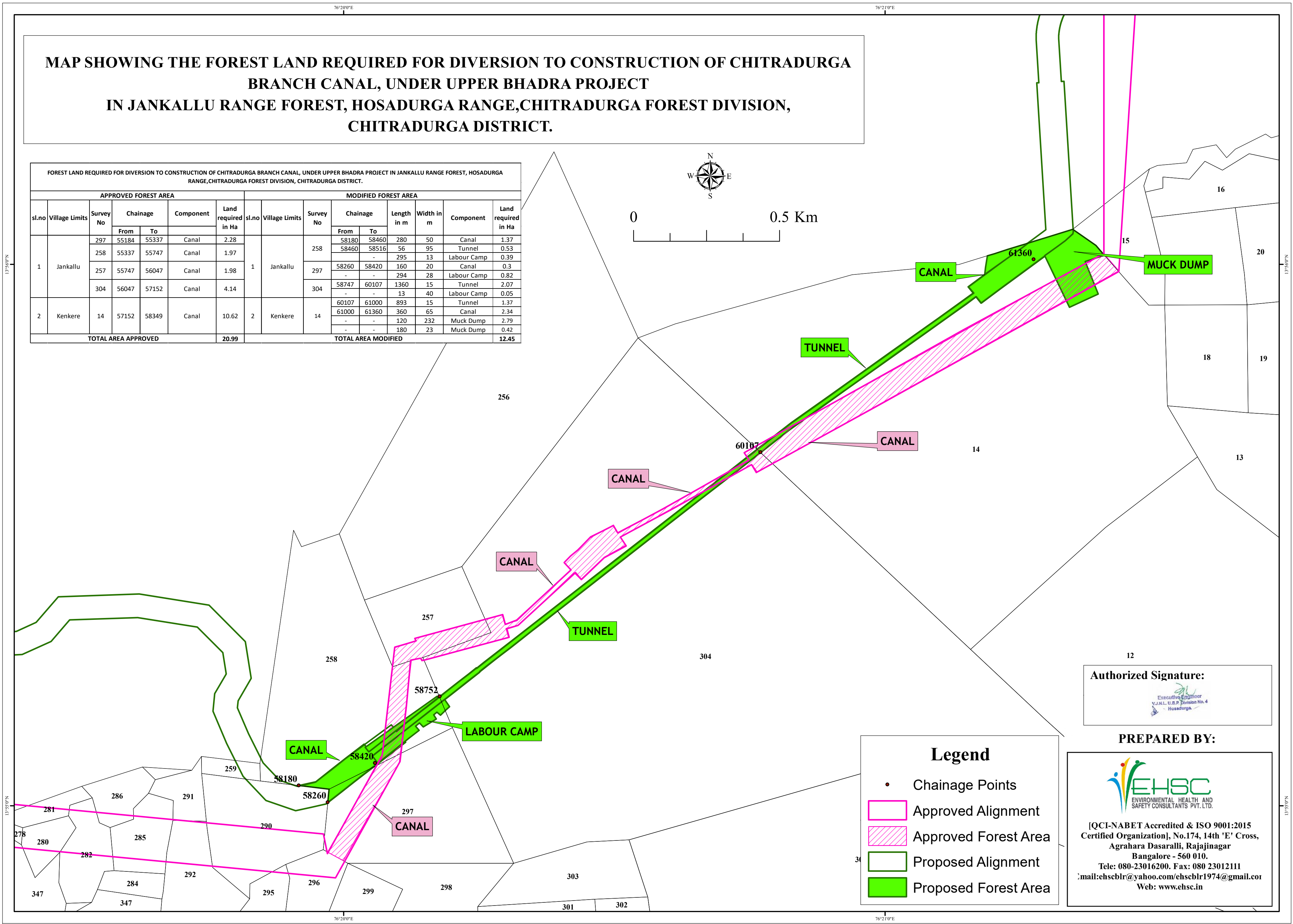
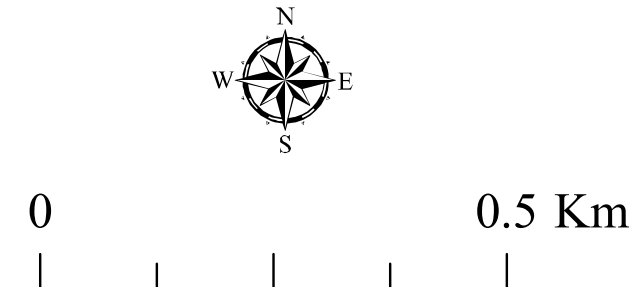


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Executive Engineer  
V.J.N.L. U.B.P. Division No. 4  
Hosadurga.

# MAP SHOWING THE FOREST LAND REQUIRED FOR DIVERSION TO CONSTRUCTION OF CHITRADURGA BRANCH CANAL, UNDER UPPER BHADRA PROJECT IN JANKALLU RANGE FOREST, HOSADURGA RANGE, CHITRADURGA FOREST DIVISION, CHITRADURGA DISTRICT.

| FOREST LAND REQUIRED FOR DIVERSION TO CONSTRUCTION OF CHITRADURGA BRANCH CANAL, UNDER UPPER BHADRA PROJECT IN JANKALLU RANGE FOREST, HOSADURGA RANGE,CHITRADURGA FOREST DIVISION, CHITRADURGA DISTRICT. |                |           |          |       |           |                      |                     |                |           |          |       |             |             |             |                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------|----------|-------|-----------|----------------------|---------------------|----------------|-----------|----------|-------|-------------|-------------|-------------|--------------------|
| APPROVED FOREST AREA                                                                                                                                                                                    |                |           |          |       |           | MODIFIED FOREST AREA |                     |                |           |          |       |             |             |             |                    |
| sl.no                                                                                                                                                                                                   | Village Limits | Survey No | Chainage |       | Component | Land required in Ha  | sl.no               | Village Limits | Survey No | Chainage |       | Length in m | Width in m  | Component   | Land require in Ha |
|                                                                                                                                                                                                         |                |           | From     | To    |           |                      |                     |                |           | From     | To    |             |             |             |                    |
| 1                                                                                                                                                                                                       | Jankallu       | 297       | 55184    | 55337 | Canal     | 2.28                 | 1                   | Jankallu       | 258       | 58180    | 58460 | 280         | 50          | Canal       | 1.37               |
|                                                                                                                                                                                                         |                | 258       | 55337    | 55747 | Canal     | 1.97                 |                     |                |           | 58460    | 58516 | 56          | 95          | Tunnel      | 0.53               |
|                                                                                                                                                                                                         |                |           |          |       |           |                      |                     |                |           | -        | 295   | 13          | Labour Camp | 0.39        |                    |
|                                                                                                                                                                                                         |                | 257       | 55747    | 56047 | Canal     | 1.98                 |                     |                |           | 58260    | 58420 | 160         | 20          | Canal       | 0.3                |
| 2                                                                                                                                                                                                       | Kenkere        | 304       | 56047    | 57152 | Canal     | 4.14                 | 2                   | Kenkere        | 14        | -        | -     | 294         | 28          | Labour Camp | 0.82               |
|                                                                                                                                                                                                         |                |           |          |       |           |                      |                     |                |           | 58747    | 60107 | 1360        | 15          | Tunnel      | 2.07               |
|                                                                                                                                                                                                         |                |           |          |       |           |                      |                     |                |           | -        | -     | 13          | 40          | Labour Camp | 0.05               |
|                                                                                                                                                                                                         |                |           |          |       |           |                      |                     |                |           | 60107    | 61000 | 893         | 15          | Tunnel      | 1.37               |
|                                                                                                                                                                                                         |                | 14        | 57152    | 58349 | Canal     | 10.62                |                     |                |           | 61000    | 61360 | 360         | 65          | Canal       | 2.34               |
|                                                                                                                                                                                                         |                |           |          |       |           |                      |                     |                |           | -        | -     | 120         | 232         | Muck Dump   | 2.79               |
|                                                                                                                                                                                                         |                |           |          |       |           |                      |                     |                |           | -        | -     | 180         | 23          | Muck Dump   | 0.42               |
| TOTAL AREA APPROVED                                                                                                                                                                                     |                |           |          |       |           | 20.99                | TOTAL AREA MODIFIED |                |           |          |       |             | 12.45       |             |                    |



**Legend**

- Chainage Points
- Approved Alignment
- Approved Forest Area
- Proposed Alignment
- Proposed Forest Area

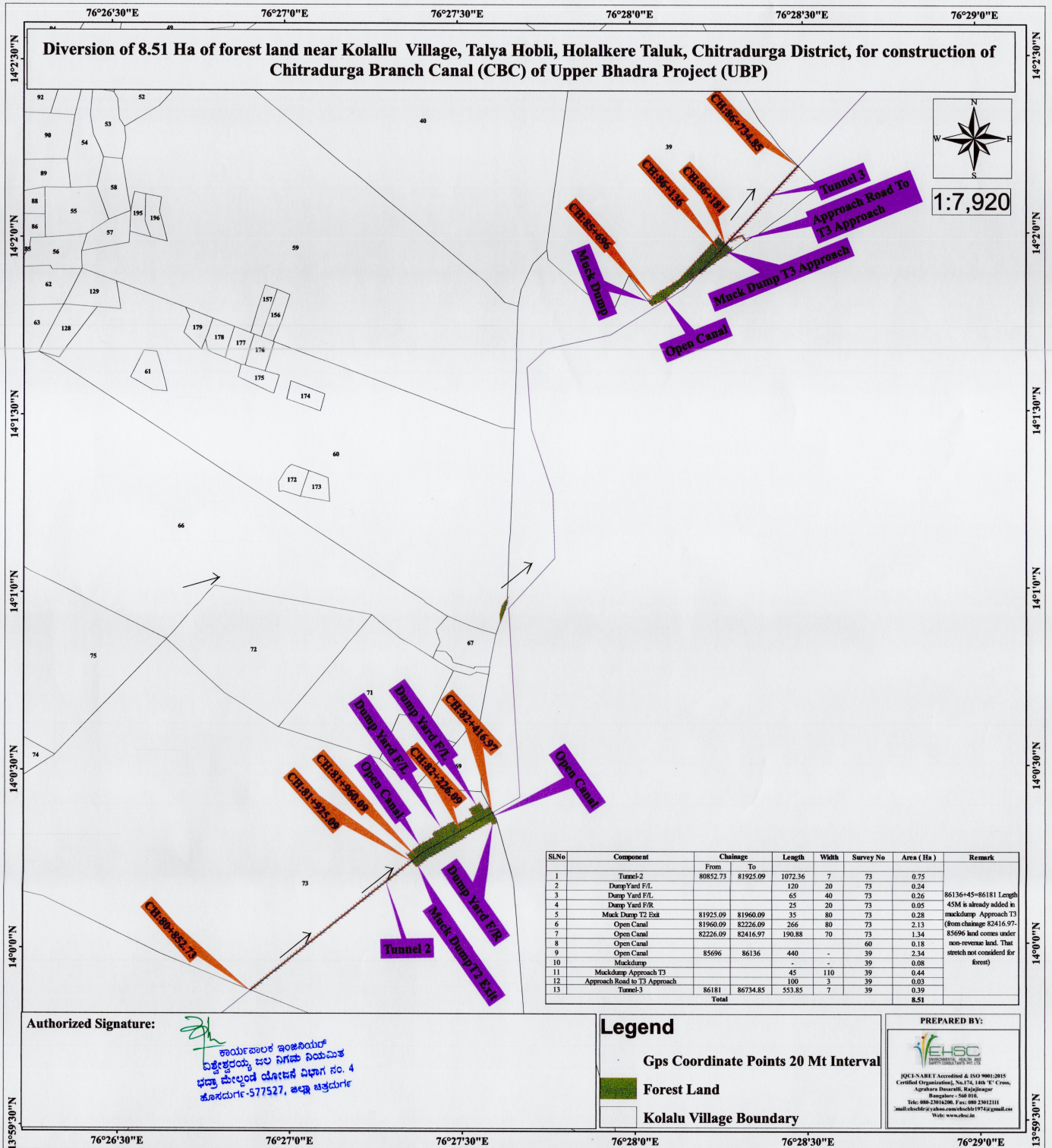
**Authorized Signature:**

Executive Engineer  
V.J.L.L. U.B.P. Division No. 4  
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**PREPARED BY:**

**EHSC**  
ENVIRONMENTAL HEALTH AND  
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76°28'0"E

76°28'20"E

76°28'40"E

76°29'0"E

**Diversion of 0.31 Ha of forest land near Bharmapura Village, Aimangala Hobli, Hiriya Taluk, Chitradurga District,  
for construction of Chitradurga Branch Canal (CBC) of Upper Bhadra Project (UBP)**



221

CH: 87+170

Tunnel-3

251

CH: 86+734.85

**Legend**

- Chainages
- GPS Coordinate points 20M interval
- Forest Land
- Bharmapura village boundary with survey No

| Brahmapura   |           |          |       |        |       |           |             |
|--------------|-----------|----------|-------|--------|-------|-----------|-------------|
| Sl.No        | Component | Chainage |       | Length | Width | Survey No | Area ( Ha ) |
|              |           | From     | To    |        |       |           |             |
| 1            | Tunnel-3  | 86734.85 | 87170 | 435.15 | 7     | 251       | 0.31        |
| <b>Total</b> |           |          |       |        |       |           | <b>0.31</b> |

**Authorised Signature**

  
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76°28'0"E

76°28'20"E

65

76°28'40"E

76°29'0"E

14°2'20"N

14°2'0"N

14°2'20"N

14°2'0"N

76°28'20"E

76°28'40"E

Diversion of 0.25 Ha of forest land near Goguddu Village, Aimangala Hobli, Hiriyur Taluk, Chitradurga District,  
for construction of Chitradurga Branch Canal (CBC) of Upper Bhadra Project (UBP)

14°2'0"N

14°2'0"N



1:7,920

Approach Road connect to Tunnel-3

14°1'40"N

14°1'40"N

| Goguddu |                                   |          |    |        |       |           |
|---------|-----------------------------------|----------|----|--------|-------|-----------|
| Sl.No   | Component                         | Chainage |    | Length | Width | Survey No |
|         |                                   | From     | To |        |       |           |
| 1       | Approach Road connect to Tunnel-3 |          |    | 830    | 3     | 29        |
| Total   |                                   |          |    |        |       | 0.25      |

## Legend

• GPS Coordinate points 20M interval

Forest Land

Goguddu village boundary with survey No

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PREPARED BY:



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76°28'20"E

76°28'40"E

**76°27'0"E**

1:7,920



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76°27'0"E

**Diversion of 5.95 Ha of forest land near Shankaranahalli Village, Talya Hobli, Holalkere Taluk, Chitradurga District, for construction of Chitradurga Branch Canal (CBC) of Upper Bhadra Project (UBP)**

13°58'0"N

13°57'30"N

13°58'0"N

13°57'30"N

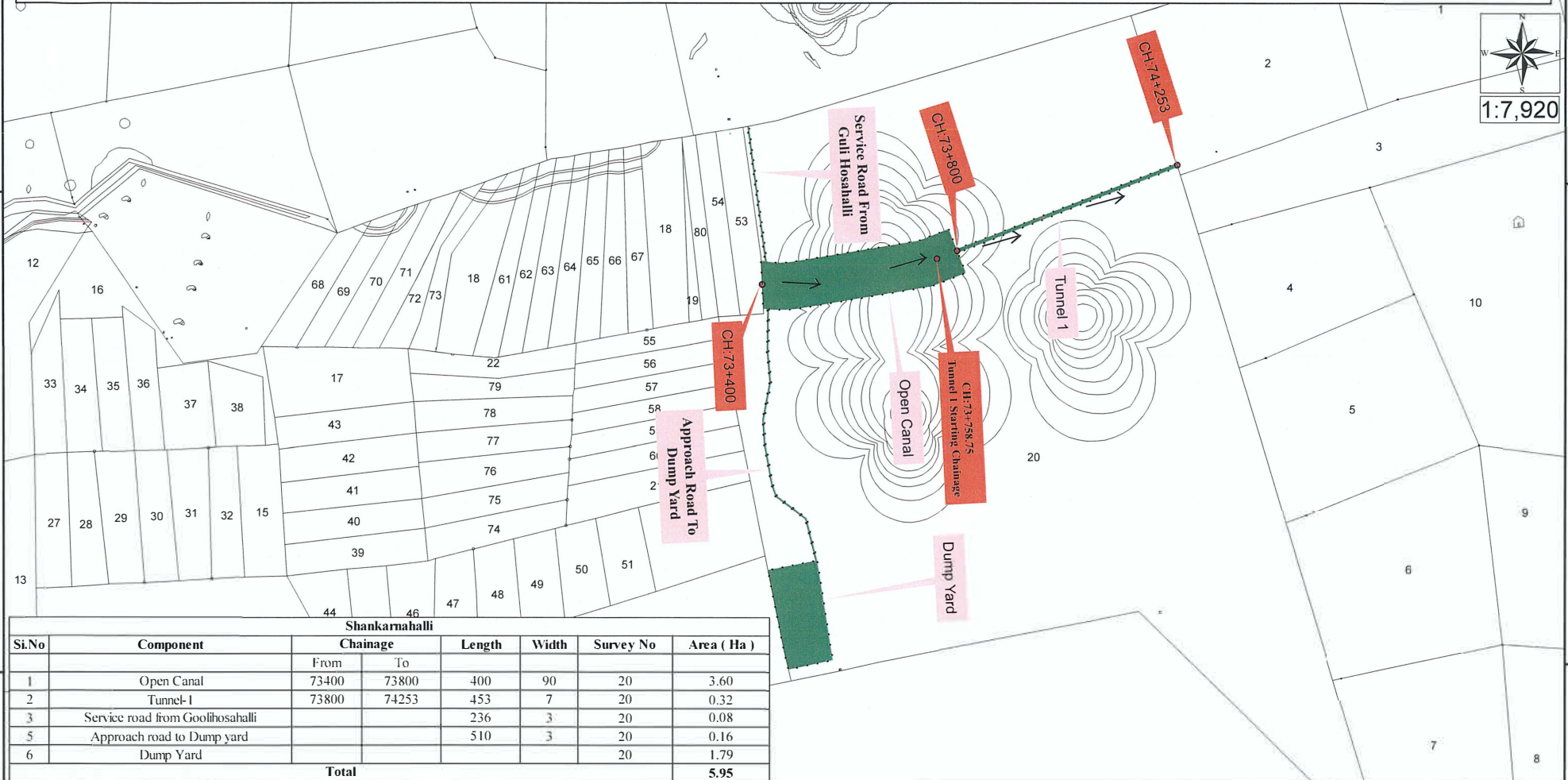
76°23'0"E

76°23'30"E

76°24'0"E



1:7,920



| Shankaranahalli |                                   |          |       |        |       |           |             |
|-----------------|-----------------------------------|----------|-------|--------|-------|-----------|-------------|
| Sl.No           | Component                         | Chainage |       | Length | Width | Survey No | Area ( Ha ) |
|                 |                                   | From     | To    |        |       |           |             |
| 1               | Open Canal                        | 73400    | 73800 | 400    | 90    | 20        | 3.60        |
| 2               | Tunnel- I                         | 73800    | 74253 | 453    | 7     | 20        | 0.32        |
| 3               | Service road from Gooli Hosahalli |          |       | 236    | 3     | 20        | 0.08        |
| 5               | Approach road to Dump yard        |          |       | 510    | 3     | 20        | 0.16        |
| 6               | Dump Yard                         |          |       |        |       | 20        | 1.79        |
| Total           |                                   |          |       |        |       |           | 5.95        |

**Authorized Signature:**

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 ವಿಶ್ವೇಶ್ವರಯ್ಯ ಜಲ ನಿಗಮ ನಿಯಮಿತ  
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**Legend**

- Gps Coordinate Points 20 Mt Interval
- Shankaranahalli
- Forest Area
- Shankaranahalli Village boundary

**PREPARED BY:**

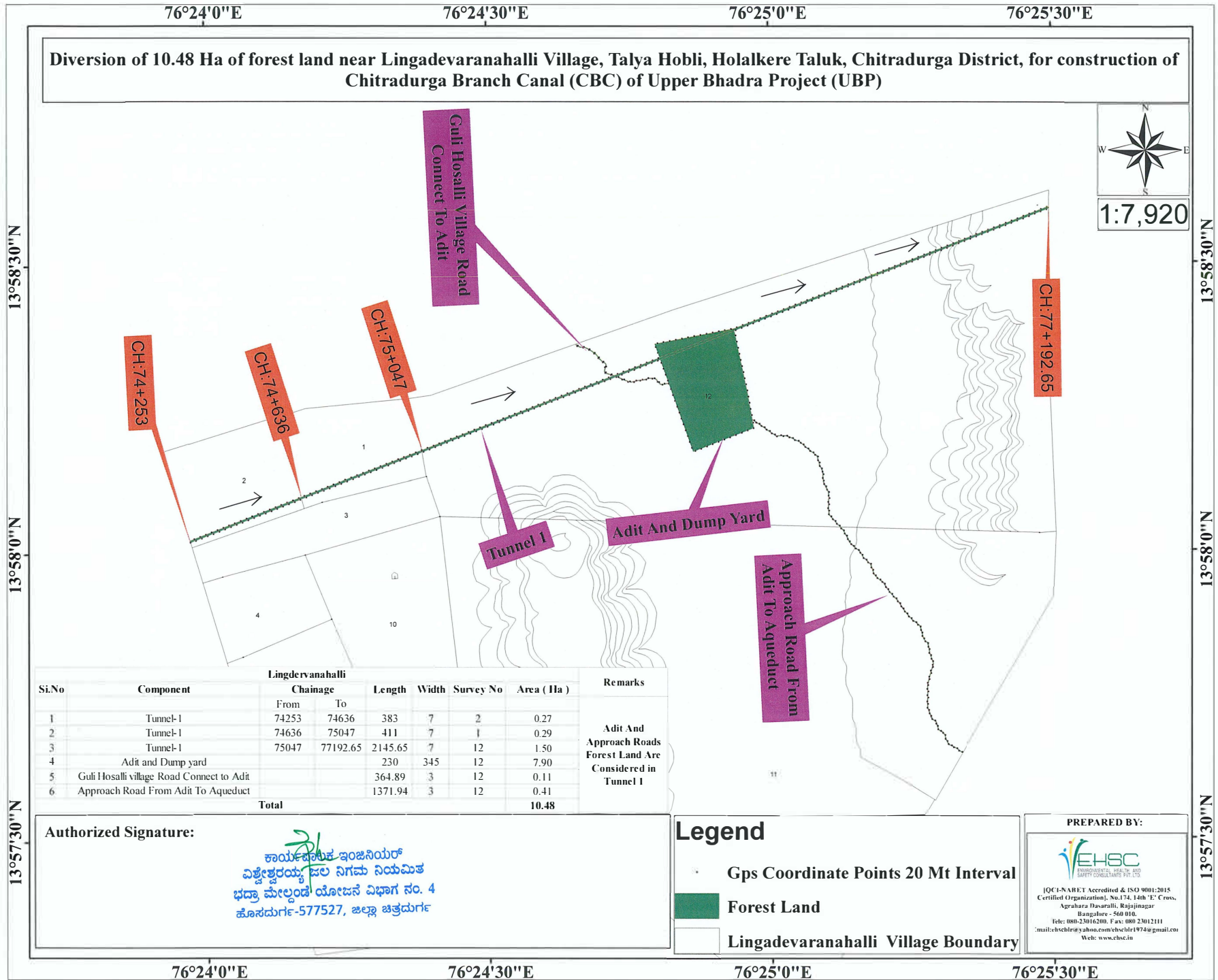


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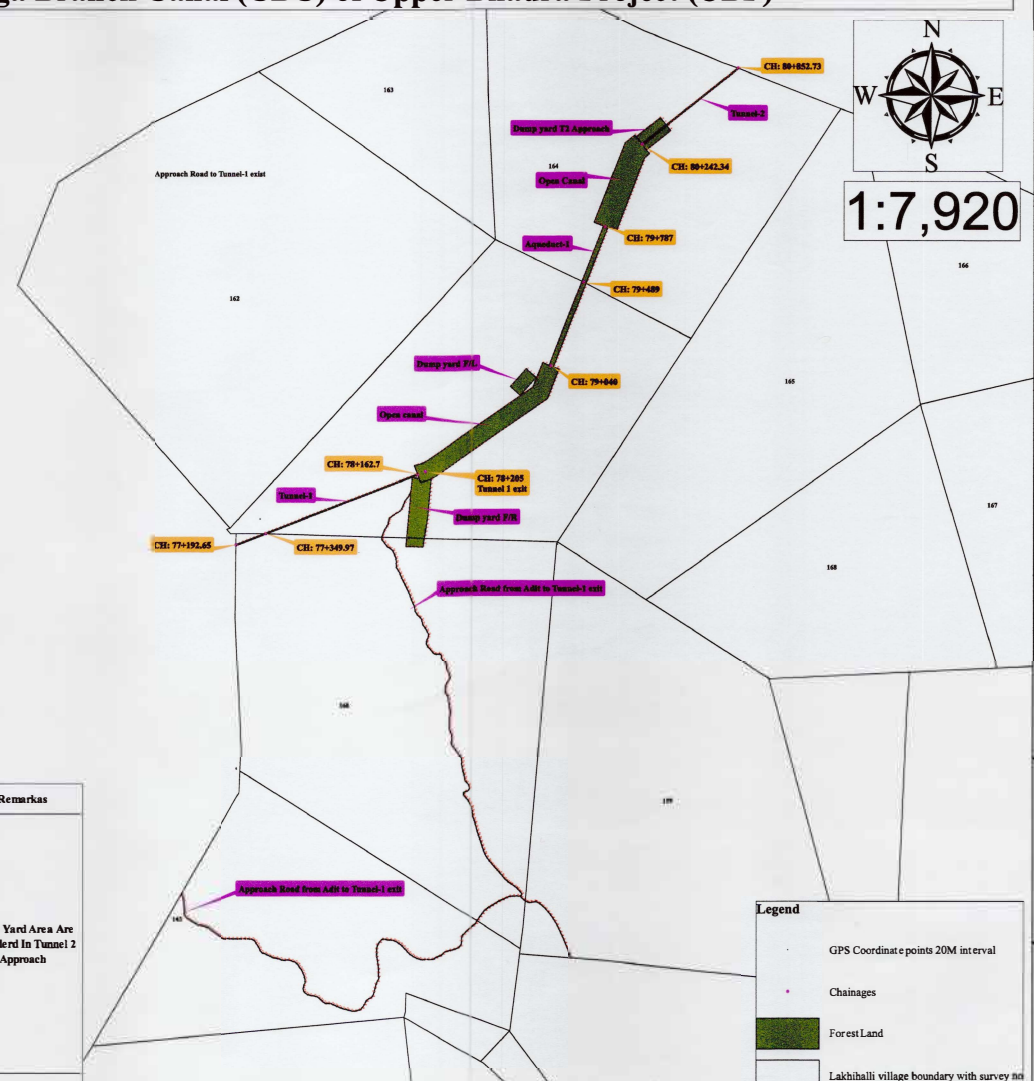
76°23'0"E

76°23'30"E

76°24'0"E



# **Diversion of 23.13 Ha of forest land near Lakkihalli Village, Madadakere Hobli, Hosadurga Taluk, Chitradurga District, for construction of Chitradurga Branch Canal (CBC) of Upper Bhadra Project (UBP)**



| SLNo  | Component                                              | Chainage |          | Length  | Width | Survey No | Area ( Ha ) | Remarks                                            |
|-------|--------------------------------------------------------|----------|----------|---------|-------|-----------|-------------|----------------------------------------------------|
|       |                                                        | From     | To       |         |       |           |             |                                                    |
| 1     | Tunnel-1                                               | 77192.65 | 77349.97 | 157.32  | 7     | 160       | 0.11        | Dump Yard Area Are Considered In Tunnel 2 Approach |
|       |                                                        | 77349.97 | 78162.7  | 812.73  | 7     | 161       | 0.57        |                                                    |
| 2     | Open Canal                                             | 78162.7  | 79040    | 877.3   | 90    | 161       | 7.90        |                                                    |
| 3     | Aqueduct-1                                             | 79040    | 79489    | 449     | 25    | 161       | 1.12        |                                                    |
| 4     | Open canal                                             | 79489    | 79787    | 298     | 25    | 164       | 0.75        |                                                    |
| 5     | Tunnel-2                                               | 79787    | 80242.34 | 455.34  | 120   | 164       | 5.46        |                                                    |
| 6     | Dump yard F/R                                          | 80242.34 | 80852.73 | 610.39  | 7     | 164       | 0.43        |                                                    |
| 7     | Dump yard F/R                                          |          |          | 343     | 90    | 161       | 2.78        |                                                    |
| 8     | Dump yard T2 Approach                                  |          |          | 133.7   | 90    | 160       | 0.4         |                                                    |
| 9     | Dump Yard F/L                                          |          |          | 154     | 78    | 164       | 1.2         |                                                    |
| 10    | Approach Road from Adit to Tunnel-1 exit               |          |          | 122     | 70    | 161       | 0.83        |                                                    |
| 11    | Approach Road from Adit to Tunnel-1 exit               |          |          | 999.53  | 3     | 143       | 0.66        |                                                    |
| 12    | Approach Road from Adit to Tunnel-1 exit               |          |          | 393.51  | 3     | 159       | 0.13        |                                                    |
| 13    | Approach Road from Lakkihalli village to Tunnel-1 exit |          |          | 3653.29 | 3     | 160       | 0.71        |                                                    |
|       | Approach Road from Lakkihalli village to Tunnel-1 exit |          |          | 285.7   | 3     | 161       | 0.08        |                                                    |
| Total |                                                        |          |          |         |       |           | 23.13       |                                                    |

Authorised Signature

*(Signature)*  
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**Legend**

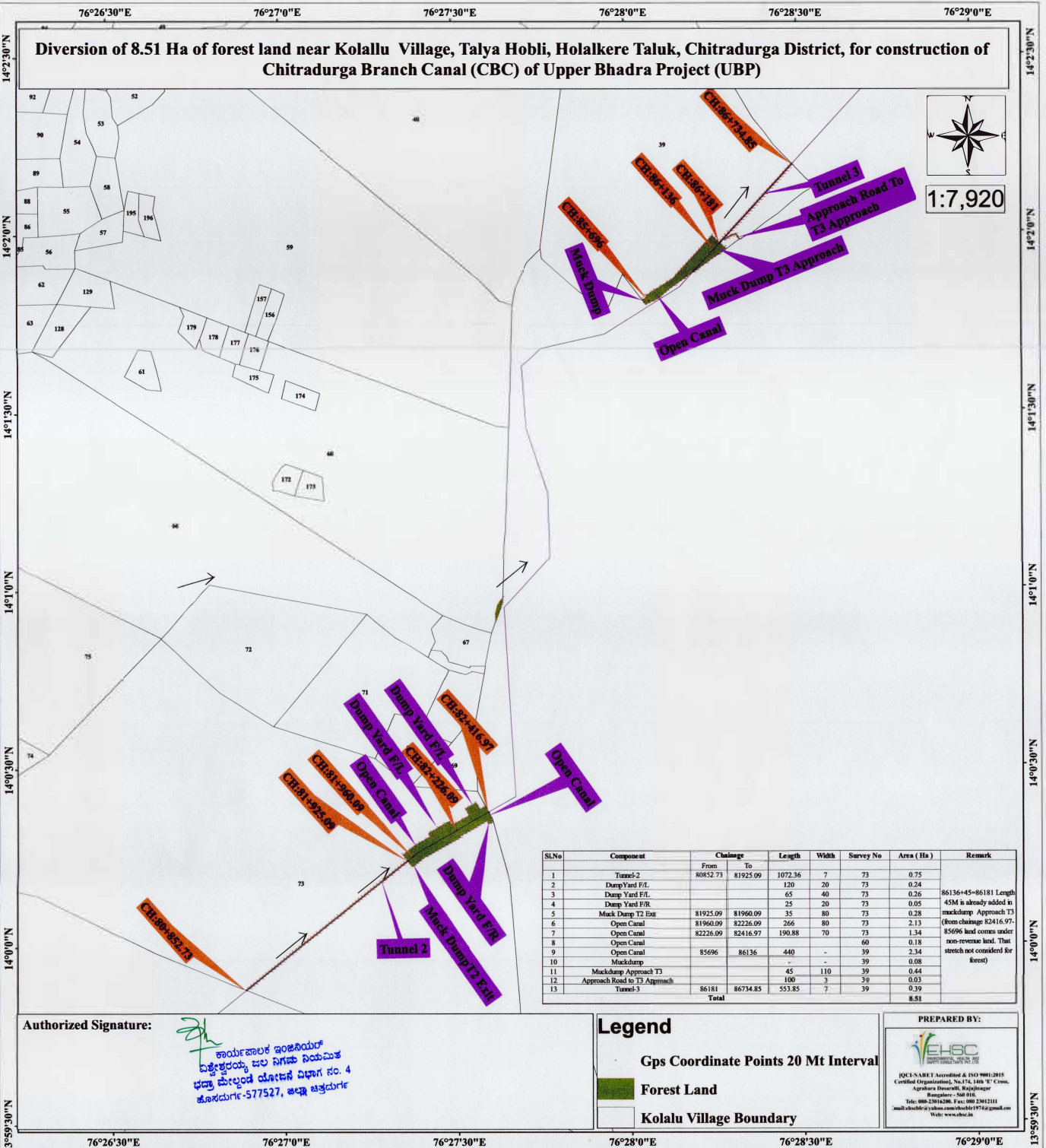
- GPS Coordinate points 20M interval
- Chainages
- Forest Land
- Lakkihalli village boundary with survey no

PREPARED BY:



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**Diversion of 8.51 Ha of forest land near Kolallu Village, Talya Hobli, Holalkere Taluk, Chitradurga District, for construction of Chitradurga Branch Canal (CBC) of Upper Bhadra Project (UBP)**



Authorized Signature:

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**Legend**

- Gps Coordinate Points 20 Mt Interval
- Forest Land
- Kolalu Village Boundary

PREPARED BY:

**VEHSC**  
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