



HINDUSTAN PETROLEUM CORPORATION

Journey Risk Management Division

Powered by Route Analytics Pro - AI Intelligence Platform

COMPREHENSIVE JOURNEY RISK MANAGEMENT ANALYSIS REPORT

Enhanced with Artificial Intelligence & Multi-API Analysis

ROUTE ANALYSIS DETAILS

Route ID: a3c3ec01-48e...

Origin: Unnamed Road, Oil Industry Terminals, Part

Destination: V85H+WR5, Saharanpur Rd, Ambehata Dehat, A

Total Distance: 131 km

Estimated Duration: 2 hours 27 mins

Analysis Date: June 09, 2025

Report Generated: 05:14 PM

This report contains comprehensive analysis with visual evidence, real-time API integration, and AI-powered insights for enhanced journey risk management

COMPREHENSIVE ROUTE OVERVIEW & STATISTICS

ROUTE INFORMATION

| | |
|-----------------------|---|
| From Address | Unnamed Road, Oil Industry Terminals, Partapur, Meerut, |
| To Address | V85H+WR5, Saharanpur Rd, Ambehata Dehat, Ambheta, Uttar |
| Total Distance | 131 km |
| Estimated Duration | 2 hours 27 mins |
| Route Points Analyzed | 2,684 |
| Analysis Timestamp | 2025-06-09 07:04:45 |

ENHANCED SAFETY RISK ANALYSIS

TOTAL RISK POINTS: 182 | STATUS: EXTREME RISK

DETAILED RISK SCORING BREAKDOWN

| Hazard Type | Count | Points Each | Total Points | Risk % | Status |
|-------------------|-------|-------------|--------------|--------|----------|
| Extreme Turns (>= | 6 | +20 | 120 | 65.9% | CRITICAL |
| High-Risk Blind | 0 | +15 | 0 | 0.0% | OK |
| Sharp Danger Zon | 1 | +10 | 10 | 5.5% | MODERATE |
| Network Dead Zon | 6 | +8 | 48 | 26.4% | HIGH |
| Poor Coverage Ar | 1 | +4 | 4 | 2.2% | LOW |
| TOTAL RISK POINTS | | | 182 | 100% | EXTREME |

RISK POINTS INTERPRETATION GUIDE

| Risk Points Range | Safety Level | Action Required | Route Recommendation |
|-------------------|--------------|-----------------|----------------------------|
| 0-19 Points | SAFE ROUTE | Standard prec | Approved for all vehicle t |
| 20-49 Point | LOW RISK | Basic safety | Suitable with normal care |
| 50-99 Point | MODERATE R | Enhanced prec | Extra caution required |
| 100-149 Poi | HIGH RISK | Significant s | Consider alternative route |
| 150+ Points | CRITICAL R | Extreme cauti | Route not recommended |

IDENTIFIED RISK FACTORS

- * 6 extreme turns requiring extreme caution (+120 risk points)
- * 6 communication dead zones (+48 risk points)
- * 1 areas with poor network coverage (+4 risk points)

RISK-BASED SAFETY RECOMMENDATIONS

CRITICAL: Consider alternative route - current route extremely dangerous

If route unavoidable: Convoy travel mandatory, satellite communication required

Emergency response plan required, inform authorities of travel

- Ensure vehicle is in optimal condition before journey
- Plan rest stops at safe locations identified in the route
- Maintain extra distance from other vehicles in risk areas

SHARP TURNS ANALYSIS WITH DUAL VISUAL EVIDENCE

| | |
|-----------------------------------|-----------|
| Total Sharp Turns Detected | 15 |
| Extreme Danger Turns (>=90 deg) | 6 |
| High-Risk Blind Spots (80-90 deg) | 0 |
| Sharp Danger Zones (70-80 deg) | 1 |
| Moderate Risk Turns (45-70 deg) | 8 |
| Most Dangerous Turn Angle | 180.0 deg |
| Average Turn Angle | 88.4 deg |
| Street View Images Available | 7 |
| Satellite Images Available | 7 |
| Route Map Images Available | 1 |
| Total Visual Evidence Files | 15 |

[OK] VISUAL EVIDENCE STATUS: EXCELLENT VISUAL EVIDENCE (14 images)

TURN CLASSIFICATION SYSTEM

| Angle Range | Classification | Risk Level | Max Speed | Safety Requirement |
|-------------|-----------------|------------|-----------|-----------------------|
| >=90 deg | EXTREME BLIND S | CRITICAL | 15 km/h | Full stop may be requ |
| 80-90 de | HIGH-RISK BLIND | EXTREME | 20 km/h | Extreme caution requi |
| 70-80 de | BLIND SPOT | HIGH | 25 km/h | High caution required |
| 60-70 de | HIGH-ANGLE TURN | MEDIUM | 30 km/h | Moderate caution requ |
| 45-60 de | SHARP TURN | LOW | 40 km/h | Normal caution requir |

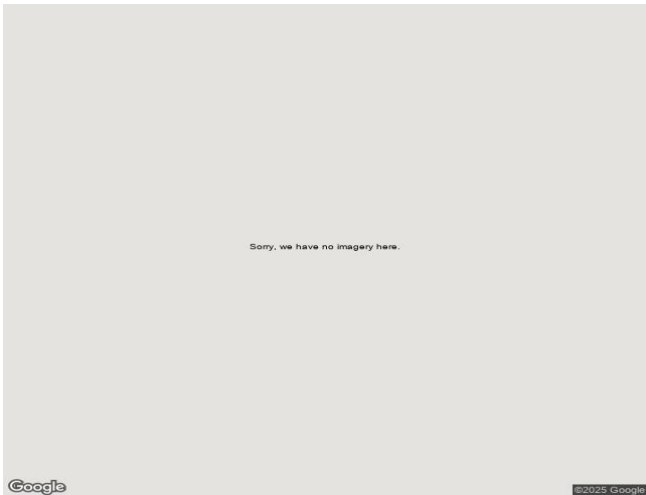
CRITICAL TURNS WITH DUAL VISUAL EVIDENCE ANALYSIS

CRITICAL TURN #1: 180.0 deg - EXTREME BLIND SPOT - CRITICAL RISK

| | |
|---------------------------|---|
| GPS Coordinates | 29.799710, 77.462060 |
| Turn Angle | 180.0 deg (Deviation from straight path) |
| Risk Classification | EXTREME BLIND SPOT - CRITICAL Risk Level |
| Recommended Maximum Speed | 15 km/h |
| Safety Distance Required | Minimum 50m approach visibility |
| Driver Action Required | Reduce speed, check mirrors, signal early |
| Street View Images | 1 images available |
| Satellite Images | 1 images available |
| Total Visual Evidence | 2 images for analysis |

VISUAL EVIDENCE FOR TURN #1:

STREET VIEW ANALYSIS:



STREET VIEW DATA:
File: streetview_a3c3ec01-48e5-4165-afd4-942977ae3e5b_turn_1_h0.jpg
Size: 8.6 KB
GPS: 29.7997, 77.4621

- ROAD ANALYSIS:
- * Turn angle: 180.0 degrees
 - * Visibility: Limited due to sharp curve
 - * Hazard level: CRITICAL
 - * Max speed: 15 km/h

SATELLITE VIEW ANALYSIS:



SATELLITE VIEW DATA:
File: satellite_a3c3ec01-48e5-4165-afd4-942977ae3e5b_turn_1.png
Size: 317.6 KB
GPS: 29.7997, 77.4621

- AERIAL ANALYSIS:
- * Turn geometry: 180.0 deg curve
 - * Road curvature: Sharp bend visible
 - * Terrain context: Aerial perspective
 - * Traffic flow impact: Potential bottleneck

CRITICAL TURN #2: 159.6 deg - EXTREME BLIND SPOT - CRITICAL RISK

| | |
|---------------------------|---|
| GPS Coordinates | 29.800050, 77.458640 |
| Turn Angle | 159.6 deg (Deviation from straight path) |
| Risk Classification | EXTREME BLIND SPOT - CRITICAL Risk Level |
| Recommended Maximum Speed | 15 km/h |
| Safety Distance Required | Minimum 50m approach visibility |
| Driver Action Required | Reduce speed, check mirrors, signal early |
| Street View Images | 2 images available |
| Satellite Images | 2 images available |
| Total Visual Evidence | 4 images for analysis |

VISUAL EVIDENCE FOR TURN #2:

STREET VIEW ANALYSIS:



STREET VIEW DATA:
File: streetview_a3c3ec01-48e5-4165-afd4-942977ae3e5b_turn_2_h0.jpg
Size: 59.0 KB
GPS: 29.8000, 77.4586

- ROAD ANALYSIS:
- * Turn angle: 159.6 degrees
 - * Visibility: Limited due to sharp curve
 - * Hazard level: CRITICAL
 - * Max speed: 15 km/h

SATELLITE VIEW ANALYSIS:



SATELLITE VIEW DATA:
File: satellite_a3c3ec01-48e5-4165-afd4-942977ae3e5b_turn_2.png
Size: 308.2 KB
GPS: 29.8000, 77.4586

- AERIAL ANALYSIS:
- * Turn geometry: 159.6 deg curve
 - * Road curvature: Sharp bend visible
 - * Terrain context: Aerial perspective
 - * Traffic flow impact: Potential bottleneck

CRITICAL TURN #3: 159.6 deg - EXTREME BLIND SPOT - CRITICAL RISK

| | |
|---------------------------|---|
| GPS Coordinates | 29.800050, 77.458640 |
| Turn Angle | 159.6 deg (Deviation from straight path) |
| Risk Classification | EXTREME BLIND SPOT - CRITICAL Risk Level |
| Recommended Maximum Speed | 15 km/h |
| Safety Distance Required | Minimum 50m approach visibility |
| Driver Action Required | Reduce speed, check mirrors, signal early |
| Street View Images | 2 images available |
| Satellite Images | 2 images available |
| Total Visual Evidence | 4 images for analysis |

VISUAL EVIDENCE FOR TURN #3:

STREET VIEW ANALYSIS:



STREET VIEW DATA:
File: streetview_a3c3ec01-48e5-4165-afd4-942977ae3e5b_turn_2_h0.jpg
Size: 59.0 KB
GPS: 29.8000, 77.4586

- ROAD ANALYSIS:
- * Turn angle: 159.6 degrees
 - * Visibility: Limited due to sharp curve
 - * Hazard level: CRITICAL
 - * Max speed: 15 km/h

SATELLITE VIEW ANALYSIS:



SATELLITE VIEW DATA:
File: satellite_a3c3ec01-48e5-4165-afd4-942977ae3e5b_turn_2.png
Size: 308.2 KB
GPS: 29.8000, 77.4586

- AERIAL ANALYSIS:
- * Turn geometry: 159.6 deg curve
 - * Road curvature: Sharp bend visible
 - * Terrain context: Aerial perspective
 - * Traffic flow impact: Potential bottleneck

CRITICAL TURN #4: 113.0 deg - EXTREME BLIND SPOT - CRITICAL RISK

| | |
|---------------------------|---|
| GPS Coordinates | 29.801760, 77.459240 |
| Turn Angle | 113.0 deg (Deviation from straight path) |
| Risk Classification | EXTREME BLIND SPOT - CRITICAL Risk Level |
| Recommended Maximum Speed | 15 km/h |
| Safety Distance Required | Minimum 50m approach visibility |
| Driver Action Required | Reduce speed, check mirrors, signal early |
| Street View Images | 2 images available |
| Satellite Images | 2 images available |
| Total Visual Evidence | 4 images for analysis |

VISUAL EVIDENCE FOR TURN #4:

STREET VIEW ANALYSIS:



STREET VIEW DATA:
File: streetview_a3c3ec01-48e5-4165-afd4-942977ae3e5b_turn_4_h0.jpg
Size: 59.5 KB
GPS: 29.8018, 77.4592

- ROAD ANALYSIS:
- * Turn angle: 113.0 degrees
 - * Visibility: Limited due to sharp curve
 - * Hazard level: CRITICAL
 - * Max speed: 15 km/h

SATELLITE VIEW ANALYSIS:



SATELLITE VIEW DATA:
File: satellite_a3c3ec01-48e5-4165-afd4-942977ae3e5b_turn_4.png
Size: 342.8 KB
GPS: 29.8018, 77.4592

- AERIAL ANALYSIS:
- * Turn geometry: 113.0 deg curve
 - * Road curvature: Sharp bend visible
 - * Terrain context: Aerial perspective
 - * Traffic flow impact: Potential bottleneck

CRITICAL TURN #5: 113.0 deg - EXTREME BLIND SPOT - CRITICAL RISK

| | |
|---------------------------|---|
| GPS Coordinates | 29.801760, 77.459240 |
| Turn Angle | 113.0 deg (Deviation from straight path) |
| Risk Classification | EXTREME BLIND SPOT - CRITICAL Risk Level |
| Recommended Maximum Speed | 15 km/h |
| Safety Distance Required | Minimum 50m approach visibility |
| Driver Action Required | Reduce speed, check mirrors, signal early |
| Street View Images | 2 images available |
| Satellite Images | 2 images available |
| Total Visual Evidence | 4 images for analysis |

VISUAL EVIDENCE FOR TURN #5:

STREET VIEW ANALYSIS:



STREET VIEW DATA:
File: streetview_a3c3ec01-48e5-4165-afd4-942977ae3e5b_turn_4_h0.jpg
Size: 59.5 KB
GPS: 29.8018, 77.4592

- ROAD ANALYSIS:
- * Turn angle: 113.0 degrees
 - * Visibility: Limited due to sharp curve
 - * Hazard level: CRITICAL
 - * Max speed: 15 km/h

SATELLITE VIEW ANALYSIS:



SATELLITE VIEW DATA:
File: satellite_a3c3ec01-48e5-4165-afd4-942977ae3e5b_turn_4.png
Size: 342.8 KB
GPS: 29.8018, 77.4592

- AERIAL ANALYSIS:
- * Turn geometry: 113.0 deg curve
 - * Road curvature: Sharp bend visible
 - * Terrain context: Aerial perspective
 - * Traffic flow impact: Potential bottleneck

CRITICAL TURN #6: 97.4 deg - EXTREME BLIND SPOT - CRITICAL RISK

| | |
|---------------------------|---|
| GPS Coordinates | 29.804640, 77.454670 |
| Turn Angle | 97.4 deg (Deviation from straight path) |
| Risk Classification | EXTREME BLIND SPOT - CRITICAL Risk Level |
| Recommended Maximum Speed | 15 km/h |
| Safety Distance Required | Minimum 50m approach visibility |
| Driver Action Required | Reduce speed, check mirrors, signal early |
| Street View Images | 1 images available |
| Satellite Images | 1 images available |
| Total Visual Evidence | 2 images for analysis |

VISUAL EVIDENCE FOR TURN #6:

STREET VIEW ANALYSIS:



STREET VIEW DATA:
File: streetview_a3c3ec01-48e5-4165-afd4-942977ae3e5b_turn_6_h0.jpg
Size: 48.4 KB
GPS: 29.8046, 77.4547

- ROAD ANALYSIS:
- * Turn angle: 97.4 degrees
 - * Visibility: Limited due to sharp curve
 - * Hazard level: CRITICAL
 - * Max speed: 15 km/h

SATELLITE VIEW ANALYSIS:



SATELLITE VIEW DATA:
File: satellite_a3c3ec01-48e5-4165-afd4-942977ae3e5b_turn_6.png
Size: 353.5 KB
GPS: 29.8046, 77.4547

- AERIAL ANALYSIS:
- * Turn geometry: 97.4 deg curve
 - * Road curvature: Sharp bend visible
 - * Terrain context: Aerial perspective
 - * Traffic flow impact: Potential bottleneck

CRITICAL TURN #7: 75.7 deg - BLIND SPOT - HIGH RISK

| | |
|---------------------------|---|
| GPS Coordinates | 29.625320, 77.439180 |
| Turn Angle | 75.7 deg (Deviation from straight path) |
| Risk Classification | BLIND SPOT - HIGH Risk Level |
| Recommended Maximum Speed | 25 km/h |
| Safety Distance Required | Minimum 50m approach visibility |
| Driver Action Required | Reduce speed, check mirrors, signal early |
| Street View Images | 1 images available |
| Satellite Images | 1 images available |
| Total Visual Evidence | 2 images for analysis |

VISUAL EVIDENCE FOR TURN #7:

STREET VIEW ANALYSIS:



STREET VIEW DATA:
File: streetview_a3c3ec01-48e5-4165-afd4-942977ae3e5b_turn_7_h0.jpg
Size: 50.9 KB
GPS: 29.6253, 77.4392

- ROAD ANALYSIS:
- * Turn angle: 75.7 degrees
 - * Visibility: Limited due to sharp curve
 - * Hazard level: HIGH
 - * Max speed: 25 km/h

SATELLITE VIEW ANALYSIS:



SATELLITE VIEW DATA:
File: satellite_a3c3ec01-48e5-4165-afd4-942977ae3e5b_turn_7.png
Size: 299.5 KB
GPS: 29.6253, 77.4392

- AERIAL ANALYSIS:
- * Turn geometry: 75.7 deg curve
 - * Road curvature: Sharp bend visible
 - * Terrain context: Aerial perspective
 - * Traffic flow impact: Potential bottleneck

CRITICAL TURN #8: 68.3 deg - HIGH-ANGLE TURN - MEDIUM RISK

| | |
|---------------------------|---|
| GPS Coordinates | 28.960250, 77.639950 |
| Turn Angle | 68.3 deg (Deviation from straight path) |
| Risk Classification | HIGH-ANGLE TURN - MEDIUM Risk Level |
| Recommended Maximum Speed | 30 km/h |
| Safety Distance Required | Minimum 50m approach visibility |
| Driver Action Required | Reduce speed, check mirrors, signal early |
| Street View Images | 0 images available |
| Satellite Images | 0 images available |
| Total Visual Evidence | 0 images for analysis |

No visual evidence available for Turn #8
Images may be available at nearby coordinates: 28.9602, 77.6399

COMPREHENSIVE POINTS OF INTEREST ANALYSIS

| | |
|-----------------------------|-----------|
| Total POIs Identified | 119 |
| Emergency Services | 44 |
| Essential Services | 25 |
| Other Services | 50 |
| Coverage Score | 100/100 |
| Service Availability Rating | EXCELLENT |

SERVICE AVAILABILITY: EXCELLENT SERVICE COVERAGE (100/100)

MEDICAL FACILITIES - Emergency Healthcare Services (25 found) - CRITICAL

| # | Facility Name | Location/Address | Distance | Notes |
|----|--------------------|-----------------------|----------|----------|
| 1 | Sanjeevani Yoga An | Unnamed Road, Surya P | Along ro | Emergenc |
| 2 | Chhatrapati Shivaj | Swami Vivekanand Subh | Along ro | Emergenc |
| 3 | Dr Lal PathLabs - | Shop No 17, Khana Pla | Along ro | Emergenc |
| 4 | Kalka Dental Colle | near Partapur Flyover | Along ro | Emergenc |
| 5 | Davki Nandan Hospi | Devkinandan hospital, | Along ro | Emergenc |
| 6 | kailashi super spe | C-2 Shardhapuri Phase | Along ro | Emergenc |
| 7 | Hans Multispeciali | 512, Sardhana Road, O | Along ro | Emergenc |
| 8 | Prakash Hospital | 1/108, Dantal Jatoli | Along ro | Emergenc |
| 9 | Omnibus Healthcare | 1H, NH58, Ansal City, | Along ro | Emergenc |
| 10 | G.M. Modi Hospital | 3P75+J72, Modipuram, | Along ro | Emergenc |
| 11 | Government Hospita | 4GMR+XV2 | Along ro | Emergenc |
| 12 | Community health c | 4GMR+QWG, Meerut | Along ro | Emergenc |
| 13 | medical store | 4GWP+9HQ, Dahar | Along ro | Emergenc |
| 14 | Aadi Medical Store | Jasar Sultannagar | Along ro | Emergenc |
| 15 | Panwar Medical Sto | 5G49+MVV, Gotka | Along ro | Emergenc |
| 16 | Seva Charitable Ho | Muzaffarnagar Road, p | Along ro | Emergenc |
| 17 | life line clinic | 2, Budhana | Along ro | Emergenc |
| 18 | Dr aatma ram eye h | Baraut Road, Budhana | Along ro | Emergenc |
| 19 | Rafikan Physio Cli | satheri road, Budhana | Along ro | Emergenc |
| 20 | Ayushman arogye ma | 6FJP+C6R, Kurthal | Along ro | Emergenc |
| 21 | Get Well Hospital | Karnal - Shamli Road, | Along ro | Emergenc |
| 22 | Ayushman Arogya Ma | C83X+279, Kabraut | Along ro | Emergenc |
| 23 | bansal hospital | C83Q+V9C, Jhal | Along ro | Emergenc |
| 24 | Ayushman arogya ma | C83P+4PW, Jhal | Along ro | Emergenc |
| 25 | Arvind I owner | C9F9+XQJ, Kudana | Along ro | Emergenc |

LAW ENFORCEMENT - Security & Emergency Response (18 found) - CRITICAL

| # | Facility Name | Location/Address | Distance | Notes |
|----|--------------------|-----------------------|----------|-------|
| 1 | Nauchandi Police S | Mohsin Bagh, Manzoor | Along ro | |
| 2 | Shatabdi Nagar Pol | WMPG+W37, Shatabdi Na | Along ro | |
| 3 | Police Choki Shubh | XJ5Q+9R6, NH58, Meeru | Along ro | |
| 4 | Pari Chowk | WJPR+VG3, Pari Chowk, | Along ro | |
| 5 | Police Choki VedVy | XJ7R+37V, NH58, Ved V | Along ro | |
| 6 | Police chawki | 2MMF+C6W, Unnamed Roa | Along ro | |
| 7 | Police Station, Ka | B30 Sardhana Road, Ka | Along ro | |
| 8 | Police Chowki kasb | 1/126, Shradha Puri R | Along ro | |
| 9 | Police Choki | 2PP4+QH4, Krishna Nag | Along ro | |
| 10 | Police post Modipu | Bus Station, 2PX4+JVG | Along ro | |
| 11 | Police check post | 4HP8+GG5, Karnal - Me | Along ro | |
| 12 | Police Station Sar | 4GMR+54G | Along ro | |
| 13 | Diwan ji | 4GR9+GX, Jasar Sultan | Along ro | |
| 14 | Police Station | 7FR9+29Q, Budhana | Along ro | |
| 15 | Bai wala police st | 7F54+GM5, Budhana Roa | Along ro | |
| 16 | Police chunki | 7CMP+WW3, Vigyana | Along ro | |
| 17 | ????? ???? ?????? | 7FRG+6H8, MDR 22W, Bu | Along ro | |
| 18 | Police Chowki Lank | 99F9+GCP, National Hi | Along ro | |

FIRE & RESCUE - Emergency Response Services (1 found) - CRITICAL

| # | Facility Name | Location/Address | Distance | Notes |
|---|--------------------|-----------------------|----------|-------|
| 1 | Fire Station Parta | WMC5+X9P, Sector 2, M | Along ro | |

FUEL STATIONS - Vehicle Refueling Points (25 found) - ESSENTIAL

| # | Facility Name | Location/Address | Distance | Notes |
|----|--------------------|-----------------------|----------|-------|
| 1 | IndianOil | Rithani, Delhi - Meer | Along ro | Fuel |
| 2 | cng pump meerut | WMJ5+6X6, Block 4A, S | Along ro | Fuel |
| 3 | Hindustan Petroleu | Ground Floor, Crossin | Along ro | Fuel |
| 4 | Allen Oil | WMG5+4FP, Sector 2, M | Along ro | Fuel |
| 5 | Raj Service Statio | Bhoor Baral, NH 58, M | Along ro | Fuel |
| 6 | IndianOil | Sardhana Road, Kanker | Along ro | Fuel |
| 7 | Nayara Filling Sta | 279/1, Shradha Puri R | Along ro | Fuel |
| 8 | IndianOil | Ground Floor,NH 58, H | Along ro | Fuel |
| 9 | IndianOil | Roorkee Road, Vivek V | Along ro | Fuel |
| 10 | IndianOil | Ground Floor, Roorkee | Along ro | Fuel |
| 11 | RDML Energy Servic | Bhuni Crossing Binoli | Along ro | Fuel |
| 12 | Petrol Pump | Meerut | Along ro | Fuel |
| 13 | Shiv Kailash Fuel | Meerut Karnal, Nation | Along ro | Fuel |
| 14 | Hindustan Petroleu | Khasra No 29 NH 709A, | Along ro | Fuel |
| 15 | IndianOil | Ground Floor, Julhera | Along ro | Fuel |
| 16 | Hindustan Petroleu | Ground Floor, Baraut | Along ro | Fuel |
| 17 | Hp Petrol Pump - M | Budhana Bagar | Along ro | Fuel |
| 18 | IndianOil | Ground Floor, Budhana | Along ro | Fuel |
| 19 | Shaheed Rizwan gas | 7FM5+8FG, Budhana Bag | Along ro | Fuel |
| 20 | Manya Garg | Budhana-Muzaffarnagar | Along ro | Fuel |
| 21 | IndianOil | Ground Floor, Shamli | Along ro | Fuel |
| 22 | HP Petrol Pump - G | C84X+9WF, Kabraut | Along ro | Fuel |
| 23 | My Eco Energy | India | Along ro | Fuel |
| 24 | HPCL Petrol Pump- | NH709A, Meerut, to, K | Along ro | Fuel |
| 25 | BPCL petrol pump M | Kudana Road, Shamli | Along ro | Fuel |

EDUCATIONAL INSTITUTIONS - Speed Limit Zones (40 km/h) (25 found) - AWARENESS

| # | Facility Name | Location/Address | Distance | Notes |
|----|--------------------|-----------------------|----------|---------|
| 1 | Dewan Public Schoo | 143, Delhi Road, Phas | Along ro | 40 km/h |
| 2 | Bhai Joga Singh Pu | WMXM+H76, Surya Palac | Along ro | 40 km/h |
| 3 | METRO PUBLIC SCHOO | Shatabdi Nagar, Ritha | Along ro | 40 km/h |
| 4 | PRESIDENCY PUBLIC | WMPF+Q99, Delhi Road, | Along ro | 40 km/h |
| 5 | SHEMROCK Smart Lea | Pocket B, NS-2, Shata | Along ro | 40 km/h |
| 6 | St. Francis' Conve | Sardhana Road, Kanker | Along ro | 40 km/h |
| 7 | St Mary's Academy | 2M4X+H44, Cariappa Rd | Along ro | 40 km/h |
| 8 | K.D. International | National Highway 58, | Along ro | 40 km/h |
| 9 | J.P. International | opposite grand opera, | Along ro | 40 km/h |
| 10 | American Kidz Play | Ark city D Block, Lax | Along ro | 40 km/h |
| 11 | J.N.Public School | 5GGW+WXW, Meerut | Along ro | 40 km/h |
| 12 | Chaudhary Amar Sin | 4HQ6+VMQ, Gotka | Along ro | 40 km/h |
| 13 | Kadam Public Schoo | Bhooni Chauraha, Sham | Along ro | 40 km/h |
| 14 | Guljaridrishi | 4HP8+GG3, Road, Ranch | Along ro | 40 km/h |
| 15 | saraswati shishu m | 4GWP+HM9, Dahar | Along ro | 40 km/h |
| 16 | Balwanti Devi Kany | Baraut, Budhana Road, | Along ro | 40 km/h |
| 17 | Shaheed Rizwan Tya | 7CFV+CGF, State Highw | Along ro | 40 km/h |
| 18 | Maples Academy | 7CPV+2C2, Kandhla - B | Along ro | 40 km/h |
| 19 | RASHTRIYA INTER CO | 7FQ9+4F3, teacher col | Along ro | 40 km/h |
| 20 | Indian Public Scho | 7CJ7+WM3, Jaula | Along ro | 40 km/h |
| 21 | Vedantam Public Sc | Kudana Main Road, Jam | Along ro | 40 km/h |
| 22 | BrainZone Junior H | Karnal - Meerut Road, | Along ro | 40 km/h |
| 23 | KVM High School Ka | C942+XFG, Karnal - Me | Along ro | 40 km/h |
| 24 | UPS BARLA JAT COMP | C89X+RXW, Barla Jatt | Along ro | 40 km/h |
| 25 | Sahib,s home | C83Q+8WP, Jhal | Along ro | 40 km/h |

FOOD & REST - Meal Stops & Driver Rest Areas (25 found) - CONVENIENCE

| # | Facility Name | Location/Address | Distance | Notes |
|----|--------------------|-----------------------|----------|-------|
| 1 | Hotel Bravura Gold | Delhi Roorkee, Bypass | Along ro | |
| 2 | CROWN Hotel & Rest | Ved Vyas Puri -Phase | Along ro | |
| 3 | Domino's Pizza S | Shop No. 7A, Upper Gr | Along ro | |
| 4 | KFC | Sports Goods Complex, | Along ro | |
| 5 | SF Food Pure Veg P | 3rd Floor, Food Court | Along ro | |
| 6 | Biggies Restaurant | NH-58, NH58, Meerut | Along ro | |
| 7 | Meera's Bistro Amo | 2MF8+M9, Kanker Khera | Along ro | |
| 8 | Anupam Fast Food C | 2PX4+HRP, Meerut Bypa | Along ro | |
| 9 | Aangan restaurant | 160, opposite Hotel D | Along ro | |
| 10 | Veera deluxe Resta | 2MQ8+9Q5, Sardhana By | Along ro | |
| 11 | Sunny restaurant | 4HQ7+R7X, Bhuni | Along ro | |
| 12 | Fauji Restaurant & | 4HP8+83G, Bhuni Chowk | Along ro | |
| 13 | CHAUDHARY DHABA | 4HP9+XJJ, Sardhana - | Along ro | |
| 14 | Akki fast food | India | Along ro | |
| 15 | Green Vatika Resta | 4HQC+5GH, Sardhana - | Along ro | |
| 16 | Ashok Maggie Point | Ashok Maggie Point, B | Along ro | |
| 17 | Mahadev Maggie Poi | Karnal - Meerut Road, | Along ro | |
| 18 | Sadda Adda | Baiwala chowk, Budhan | Along ro | |
| 19 | VINAYAK ENTERPRISE | near Baiwala, Baraut | Along ro | |
| 20 | Madhav Dhaba No. | India | Along ro | |
| 21 | Mid-Way Point Fami | NH 709A, Karnal - Mee | Along ro | |
| 22 | Amritsari Truck Dh | C87W+F9F, Shamli | Along ro | |
| 23 | Highway family dha | C87W+R5G, Barla Jatt | Along ro | |
| 24 | Shiva pure vegetar | Village and post, Kab | Along ro | |
| 25 | hotel midway guest | C82X+W83, Kabraut | Along ro | |

CRITICAL SERVICE GAPS IDENTIFIED

* No critical service gaps identified - Good service coverage along route