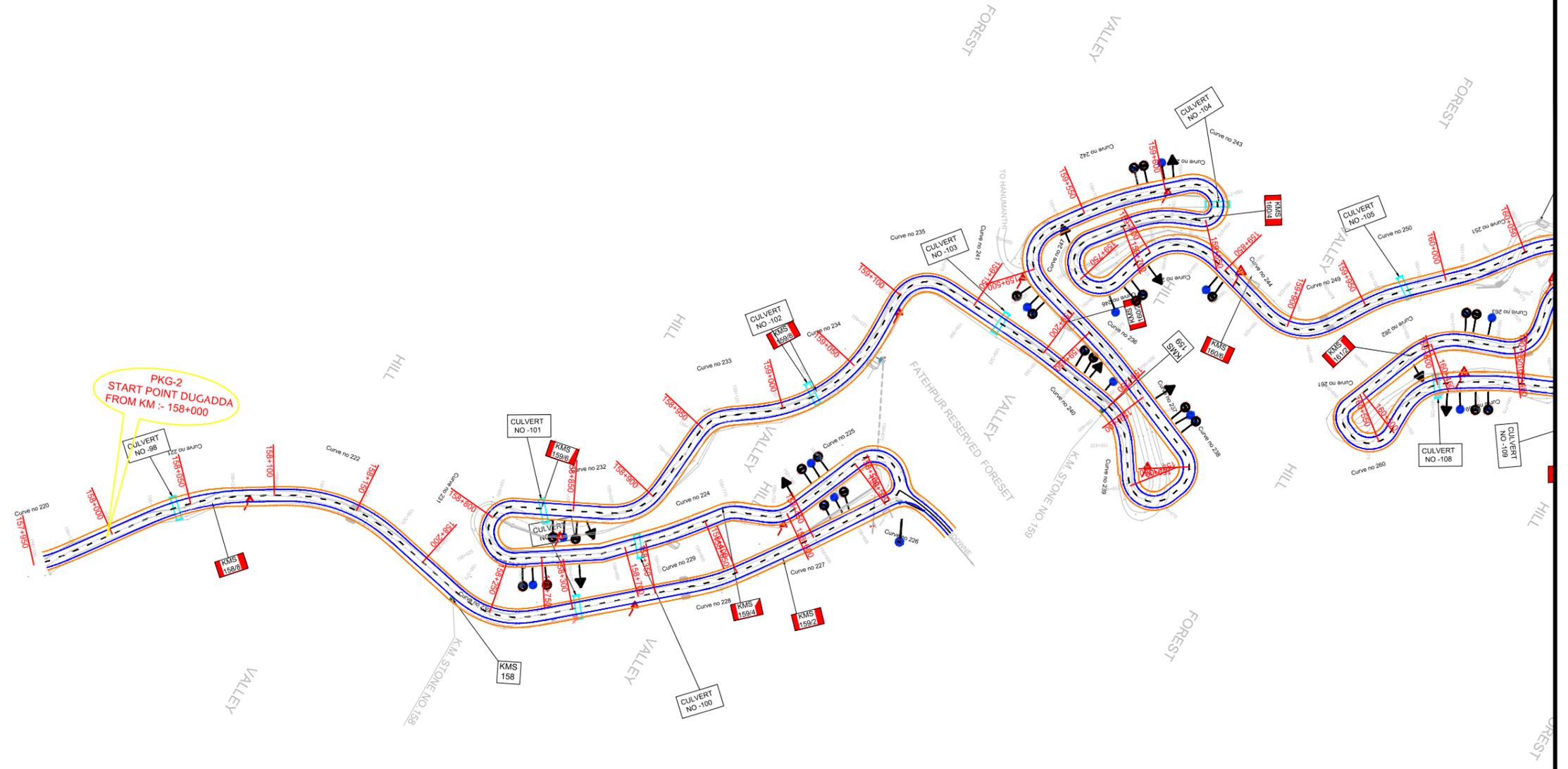


← TO Kotdwara

To Srinagar →



Do 3/4
 A/A.E
 अपर सहायक अभियन्ता
 राष्ट्रीय राजमार्ग खण्ड
 लो०नि०वि० धुमाकोट

H0/-
 प्रयोक्ता एजेन्सी

सहायक अभियन्ता
 राष्ट्रीय मार्ग खण्ड लोक निर्माण विभाग,
 धुमार ट -पौड़ी

अधिशासी अभियन्ता
 राष्ट्रीय राजमार्ग खण्ड लो०नि०वि०
 धुमाकोट, पौड़ी (जदवाल)

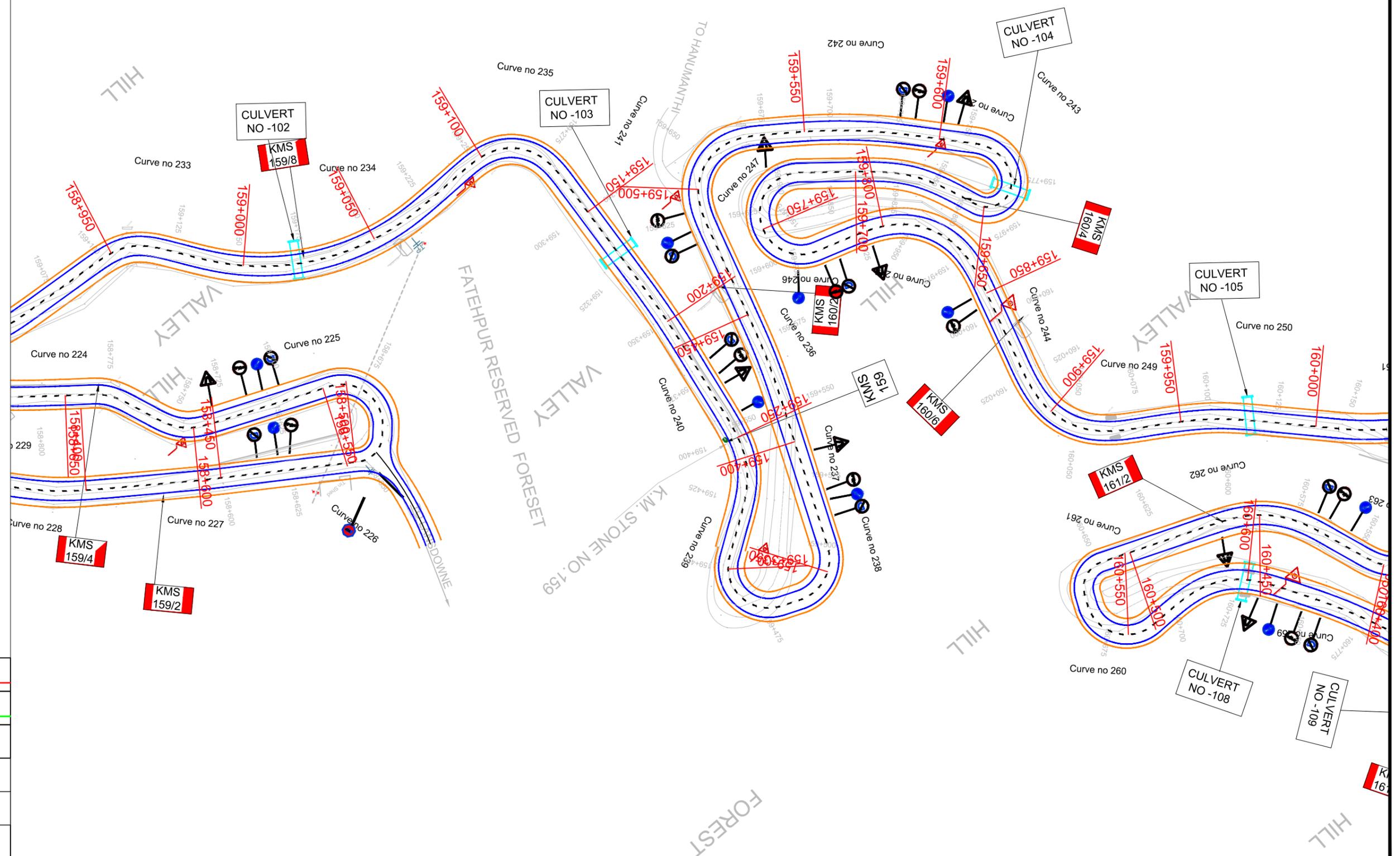
PROPOSED ROAD CENTER LEVEL
EXISTING CENTER LINE
HORIZONTAL GEOMETRY
VERTICAL GEOMETRY
SUPERELEVATION
CHAINAGE

LEGEND : EXISTING CARRIAGEWAY RIVER / NALA ELE. POLE	T.B.M. PILLAR B.M. MARK TELEPHONE POLE	HAND PUMP EXIS. ROAD LIMIT TEMPLE	TREE EXISTING CULVERT PETROL PUMP	HECTOMETER OFC MOSQUE	STRUCTURES GATE HT LINE	EXISTING MINOR/MAJOR BRIDGE TRANSFORMER PROP. SLAB CUL. BOX CUL. (IN PROFILE)	PROP. SLAB CULVERT PROP. BOX CULVERT PROP. MINOR / MAJOR BRIDGE	PROP. SHOULDER PROP. CENTER LINE PROP. CARRIAGEWAY	CLIENT :- Ministry of Road Transport And Highway(MORTH) Government of India New Delhi CONSULTANTS :- 	DRAWN BY: R.T. DESIGNED BY: R.T. CHECKED BY: S.N. APPROVED BY: T.L.	Note :- 1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED. 2. DETAILS OF HORIZONTAL/VERTICAL CURVE ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 3. DETAILS OF CULVERTS/BRIDGES ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 4. DETAILS OF SUPER ELEVATION ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 5. REFERENCES BETWEEN EXISTING AND DESIGN CHANGES @100M ARE ENCLOSED SEPARATELY WITH THIS VOLUME.	PROJECT TITLE :- Consultancy Services for Preparation of Detailed Project Report for Rehabilitation and Upgrading to 2-lanes configuration and strengthening the section of Kotdwara-Satpuli-Jwalpa-Srinagar (from km 139.00 to km 276.00) of NH-534 in the state of Uttarakhand (Package no: 2)	DATE :- JULY, 2019 DRAWING NO :- LEC/MORTH/ (20)	SCALE H=1:2000 V=1:300	REV. DATE DESCRIPTION OF REVISION
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DRAWING TITLE :-
 PLAN
 (CH:158+000 - 159+000)

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To Srinagar →

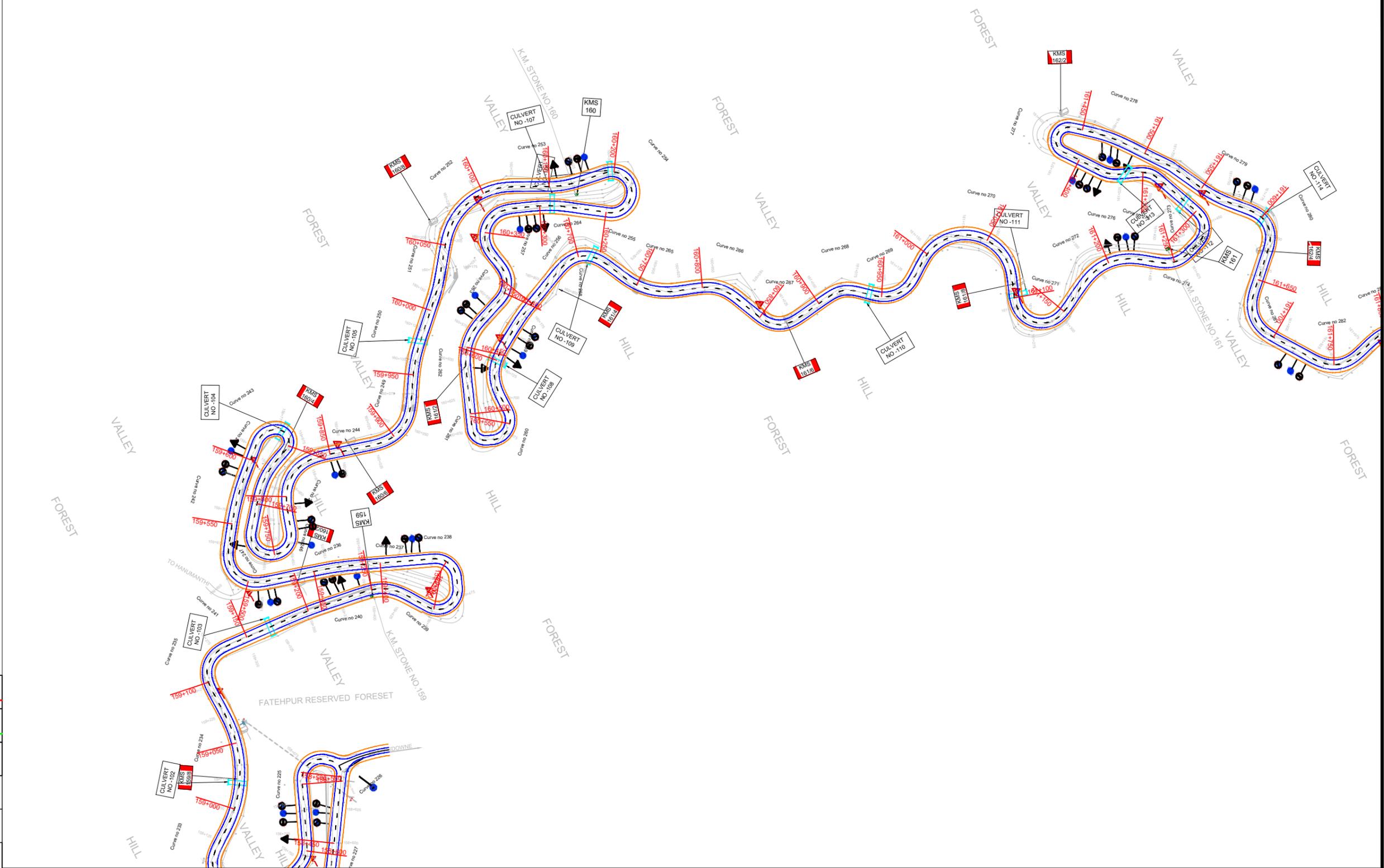


PROPOSED ROAD CENTER LEVEL
EXISTING CENTER LINE
HORIZONTAL GEOMETRY
VERTICAL GEOMETRY
SUPERELEVATION
CHAINAGE

LEGEND : EXISTING CARRIAGEWAY RIVER / NALA ELE POLE	T.B.M. PILLAR B.M. MARK TELEPHONE POLE	HAND PUMP EXIS. ROAD LIMIT TEMPLE	TREE EXISTING CULVERT PETROL PUMP	HECTOMETER OFC MOSQUE	STRUCTURES GATE HT LINE	EXISTING MINOR/MAJOR BRIDGE TRANSFORMER PROP. SLAB CUL./BOX CUL. (IN PROFILE)	PROP. SLAB CULVERT PROP. BOX CULVERT PROP. MINOR / MAJOR BRIDGE	PROP. SHOULDER PROP. CENTER LINE PROP. CARRIAGEWAY	CLIENT :- Ministry of Road Transport and Highways (MORTH) Government of India New Delhi CONSULTANTS :- 	DRAWN BY: R.T. DESIGNED BY: R.T. CHECKED BY: S.N. APPROVED BY: T.L.	Note :- 1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED. 2. DETAILS OF HORIZONTAL/VERTICAL CURVE ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 3. DETAILS OF CULVERTS/BRIDGES ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 4. DETAILS OF SUPER ELEVATION ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 5. REFERENCES BETWEEN EXISTING AND DESIGN CHANGES @100M ARE ENCLOSED SEPARATELY WITH THIS VOLUME.	PROJECT TITLE :- Consultancy Services for Preparation of Detailed Project Report for Rehabilitation and Upgrading of 2-lanes configuration and strengthening the section of Kotdwara-Satpuli-Jwalpa-Srinagar (from km 139.00 to km 276.00) of NH-534 in the state of Uttarakhand (Package no. 2) DATE :- JULY, 2019 DRAWING NO. :- LEC/MORTH/ (21) SCALE :- H=1:2000 V=1:300 DRAWING TITLE :- PLAN (CH:159+000 - 160+000)	REV. DATE DESCRIPTION OF REVISION
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To Srinagar →

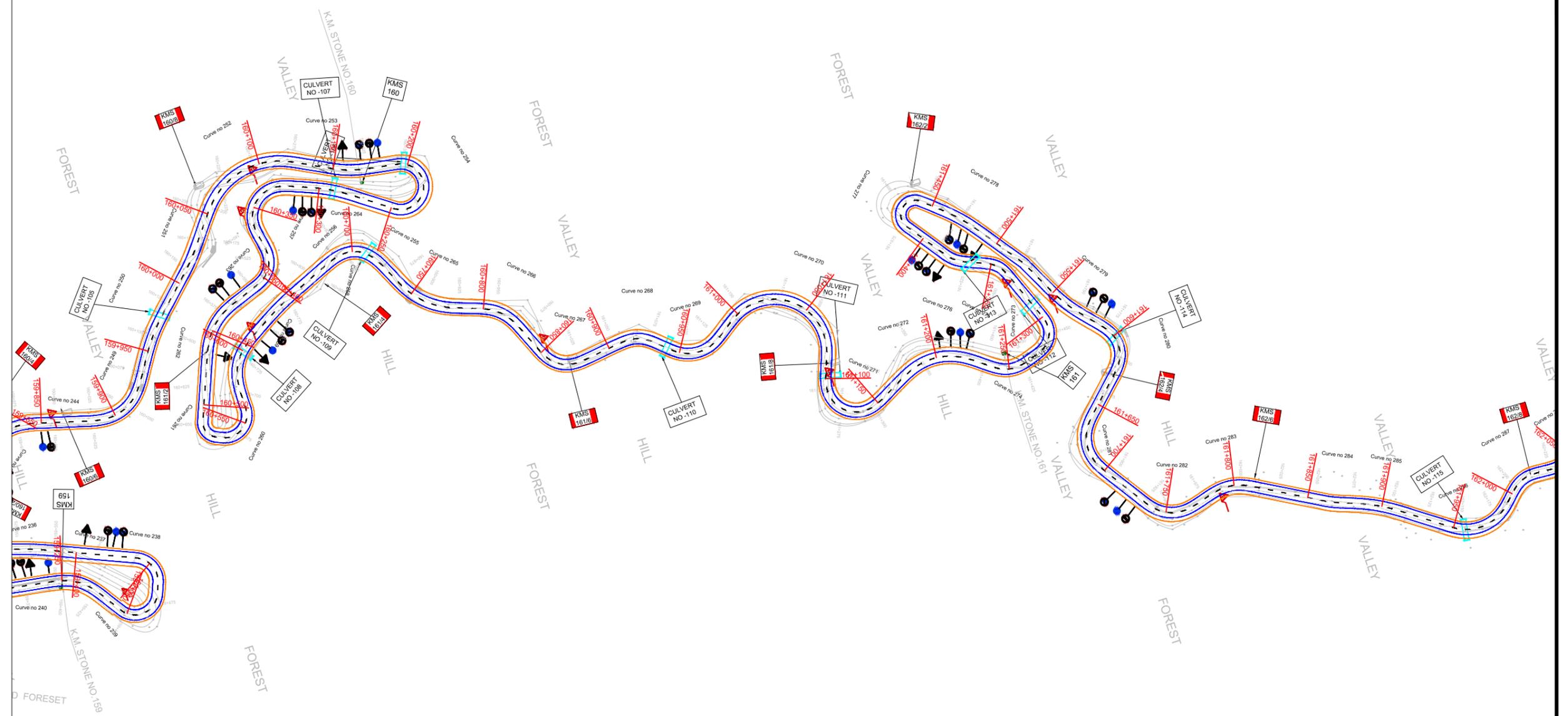


PROPOSED ROAD CENTER LEVEL
EXISTING CENTER LINE
HORIZONTAL GEOMETRY
VERTICAL GEOMETRY
SUPERELEVATION
CHAINAGE

LEGEND : EXISTING CARRIAGEWAY RIVER / NALA ELE POLE	T.B.M. PILLAR B.M. MARK TELEPHONE POLE	HAND PUMP EXIS. ROAD LIMIT TEMPLE	TREE EXISTING CULVERT PETROL PUMP	HECTOMETER OFC MOSQUE	STRUCTURES GATE HT LINE	EXISTING MINOR/MAJOR BRIDGE TRANSFORMER PROP. SLAB CULV./BOX CUL. (IN PROFILE)	PROP. SLAB CULVERT PROP. BOX CULVERT PROP. MINOR / MAJOR BRIDGE	PROP. SHOULDER PROP. CENTER LINE PROP. CARRIAGEWAY	CLIENT :- Ministry of Road Transport And Highway(MORTH) Government of India New Delhi CONSULTANTS :- 	DRAWN BY: R.T. DESIGNED BY: R.T. CHECKED BY: S.N. APPROVED BY: T.L.	Note :- 1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED. 2. DETAILS OF HORIZONTAL/VERTICAL CURVE ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 3. DETAILS OF CULVERTS/BRIDGES ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 4. DETAILS OF SUPER ELEVATION ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 5. REFERENCES BETWEEN EXISTING AND DESIGN CHANGES @100M ARE ENCLOSED SEPARATELY WITH THIS VOLUME.	PROJECT TITLE :- Consultancy Services for Preparation of Detailed Project Report for Rehabilitation and Upgrading to 2-lanes configuration and strengthening the section of Kotdwara-Satpuli-Jwalpa-Srinagar (from km 139.00 to km 276.00) of NH-534 in the state of Uttarakhand (Package no. 2)	DATE :- JULY, 2019 DRAWING NO :- LEC/MORTH/ 22	SCALE H=1:2000 V=1:300	REV. DATE DESCRIPTION OF REVISION

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To Srinagar →

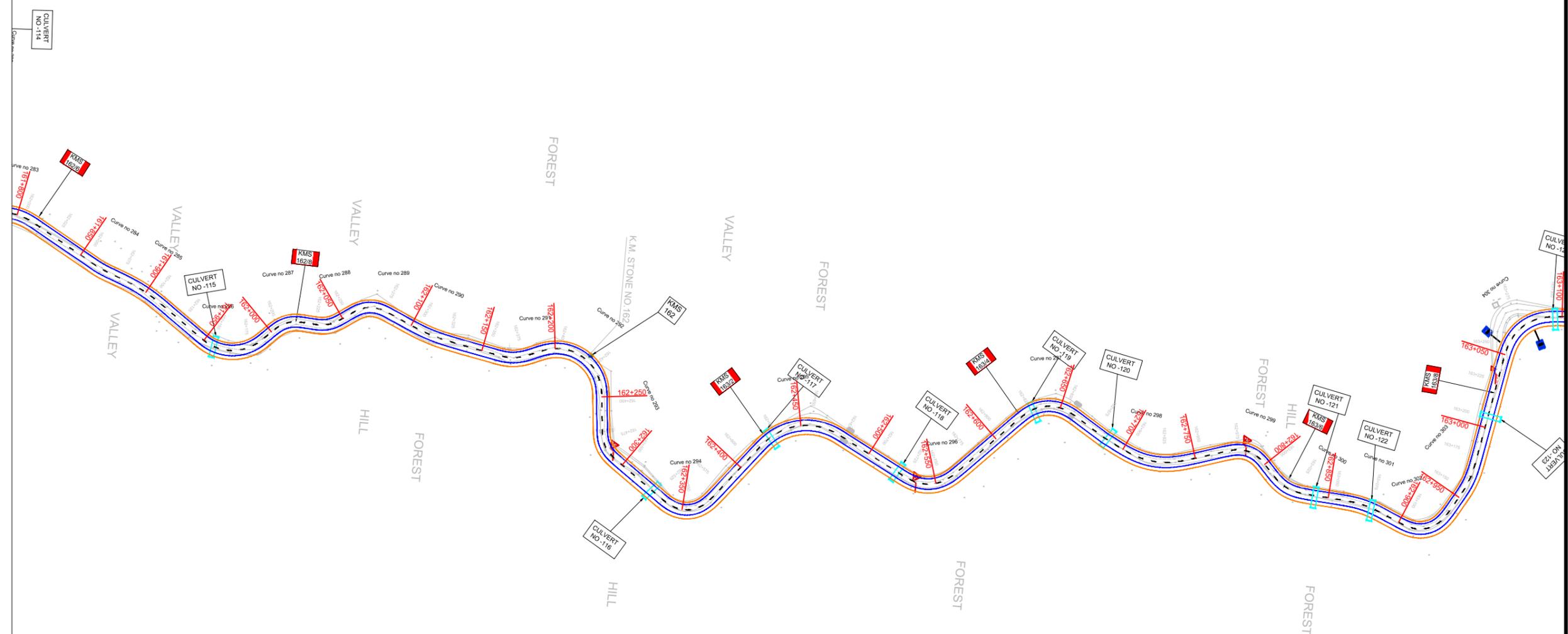


PROPOSED ROAD CENTER LEVEL	
EXISTING CENTER LINE	
HORIZONTAL GEOMETRY	
VERTICAL GEOMETRY	
SUPERELEVATION	
CHAINAGE	

LEGEND : EXISTING CARRIAGEWAY RIVER / NALA ELE POLE	T.B.M. PILLAR B.M. MARK TELEPHONE POLE	HAND PUMP EXIS. ROAD LIMIT TEMPLE	TREE EXISTING CULVERT PETROL PUMP	HECTOMETER OFC MOSQUE	STRUCTURES GATE HT LINE	EXISTING MINOR/MAJOR BRIDGE TRANSFORMER PROP. SLAB CULV./BOX CUL. (IN PROFILE)	PROP. SLAB CULVERT PROP. BOX CULVERT PROP. MINOR / MAJOR BRIDGE	PROP. SHOULDER PROP. CENTER LINE PROP. CARRIAGEWAY	CLIENT :- Ministry of Road Transport And Highway(MORTH) Government of India New Delhi CONSULTANTS :- 	DRAWN BY: R.T. DESIGNED BY: R.T. CHECKED BY: S.N. APPROVED BY: T.L.	Note :- 1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED. 2. DETAILS OF HORIZONTAL/VERTICAL CURVE ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 3. DETAILS OF CULVERTS/BRIDGES ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 4. DETAILS OF SUPER ELEVATION ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 5. REFERENCES BETWEEN EXISTING AND DESIGN CHANGES @100M ARE ENCLOSED SEPARATELY WITH THIS VOLUME.	PROJECT TITLE :- Consultancy Services for Preparation of Detailed Project Report for Rehabilitation and Upgrading to 2-lanes configuration and strengthening the section of Kotdwara-Satpuli-Jwalpa-Srinagar (from km 139.00 to km 276.00) of NH-534 in the state of Uttarakhand (Package no: 2) DATE :- JULY, 2019 DRAWING NO :- LEC/MORTH/ 23 SCALE: H=1:2000 V=1:300	DRAWING TITLE :- PLAN (CH:161+000 - 162+000)	REV. DATE DESCRIPTION OF REVISION
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To Srinagar →

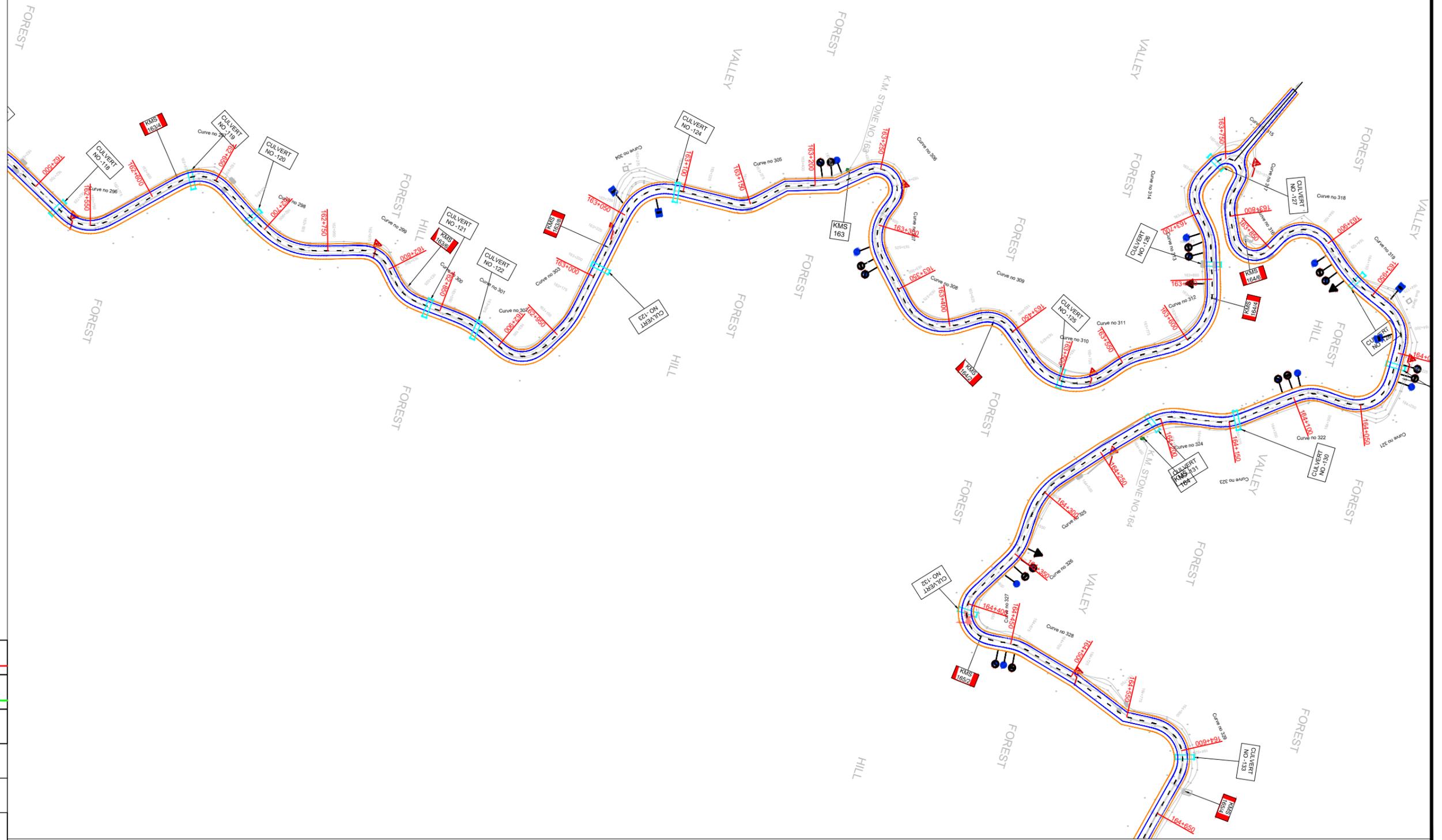


PROPOSED ROAD CENTER LEVEL
EXISTING CENTER LINE
HORIZONTAL GEOMETRY
VERTICAL GEOMETRY
SUPERELEVATION
CHAINAGE

LEGEND : EXISTING CARRIAGEWAY RIVER / NALA ELE. POLE	T.B.M. PILLAR B.M. MARK TELEPHONE POLE	HAND PUMP EXIS. ROAD LIMIT TEMPLE	TREE EXISTING CULVERT PETROL PUMP	HECTOMETER OFC MOSQUE	STRUCTURES GATE HT LINE	EXISTING MINOR/MAJOR BRIDGE TRANSFORMER PROP. SLAB CUL. BOX CUL. (IN PROFILE)	PROP. SLAB CULVERT PROP. BOX CULVERT PROP. MINOR / MAJOR BRIDGE	PROP. SHOULDER PROP. CENTER LINE PROP. CARRIAGEWAY	CLIENT :- Ministry of Road Transport And Highway(MORTH) Government of India New Delhi CONSULTANTS :- 	DRAWN BY: R.T. DESIGNED BY: R.T. CHECKED BY: S.N. APPROVED BY: T.L.	Note :- 1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED. 2. DETAILS OF HORIZONTAL/VERTICAL CURVE ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 3. DETAILS OF CULVERTS/BRIDGES ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 4. DETAILS OF SUPER ELEVATION ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 5. REFERENCES BETWEEN EXISTING AND DESIGN CHANGES @100M ARE ENCLOSED SEPARATELY WITH THIS VOLUME.	PROJECT TITLE :- Consultancy Services for Preparation of Detailed Project Report for Rehabilitation and Upgrading to 2-lanes configuration and strengthening the section of Kotdwara-Satpuli-Jwalpa-Srinagar (from km 139.00 to km 276.00) of NH-534 in the state of Uttarakhand (Package no. 2)	DATE :- JULY, 2019 SCALE H=1:2000 V=1:300	DRAWING NO. :- LEC/MORTH/ 24	REV. DATE DESCRIPTION OF REVISION

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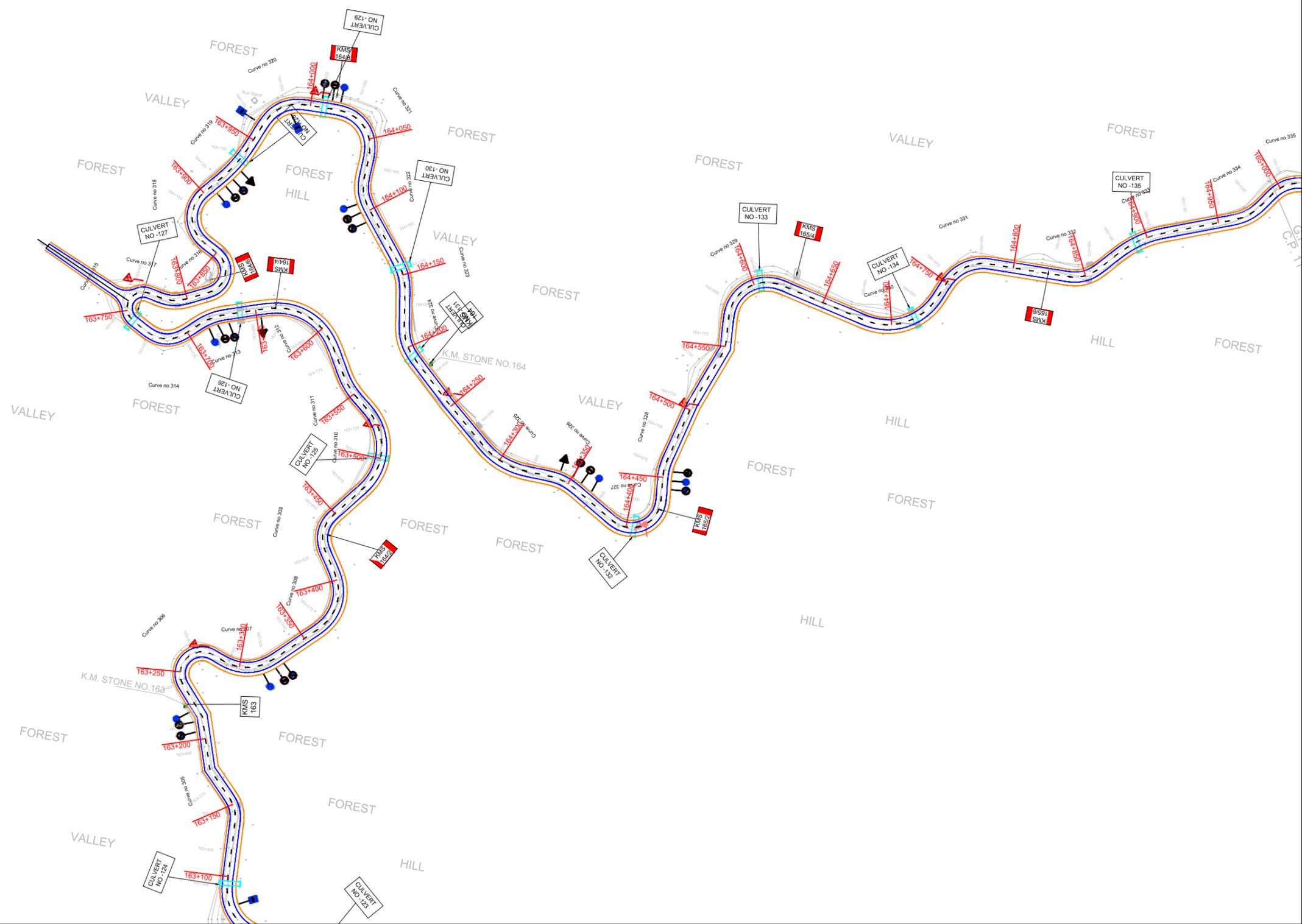


PROPOSED ROAD CENTER LEVEL
EXISTING CENTER LINE
HORIZONTAL GEOMETRY
VERTICAL GEOMETRY
SUPERELEVATION
CHAINAGE

LEGEND : EXISTING CARRIAGEWAY RIVER / NALA ELE POLE	T.B.M. PILLAR B.M. MARK TELEPHONE POLE	HAND PUMP EXIS. ROAD LIMIT TEMPLE	TREE EXISTING CULVERT PETROL PUMP	HECTOMETER OFC MOSQUE	STRUCTURES GATE HT LINE	EXISTING MINOR/MAJOR BRIDGE TRANSFORMER PROP. SLAB CUL. BOX CUL. (IN PROFILE)	PROP. SLAB CULVERT PROP. BOX CULVERT PROP. MINOR / MAJOR BRIDGE	PROP. SHOULDER PROP. CENTER LINE PROP. CARRIAGEWAY	CLIENT :- Ministry of Road Transport And Highway(MORTH) Government of India New Delhi CONSULTANTS :- 	DRAWN BY: R.T. DESIGNED BY: R.T. CHECKED BY: S.N. APPROVED BY: T.L.	Note :- 1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED. 2. DETAILS OF HORIZONTAL/VERTICAL CURVE ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 3. DETAILS OF CULVERTS/BRIDGES ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 4. DETAILS OF SUPER ELEVATION ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 5. REFERENCES BETWEEN EXISTING AND DESIGN CHANGES @100M ARE ENCLOSED SEPARATELY WITH THIS VOLUME.	PROJECT TITLE :- Consultancy Services for Preparation of Detailed Project Report for Rehabilitation and Upgrading to 2-lanes configuration and strengthening the section of Kotdwara-Satpuli-Jwalpa-Srinagar (from km 139.00 to km 276.00) of NH-534 in the state of Uttarakhand (Package no. 2)	DATE :- JULY, 2019 DRAWING NO. :- LEC/MORTH/ 25	SCALE H=1:2000 V=1:300	REV. DATE DESCRIPTION OF REVISION

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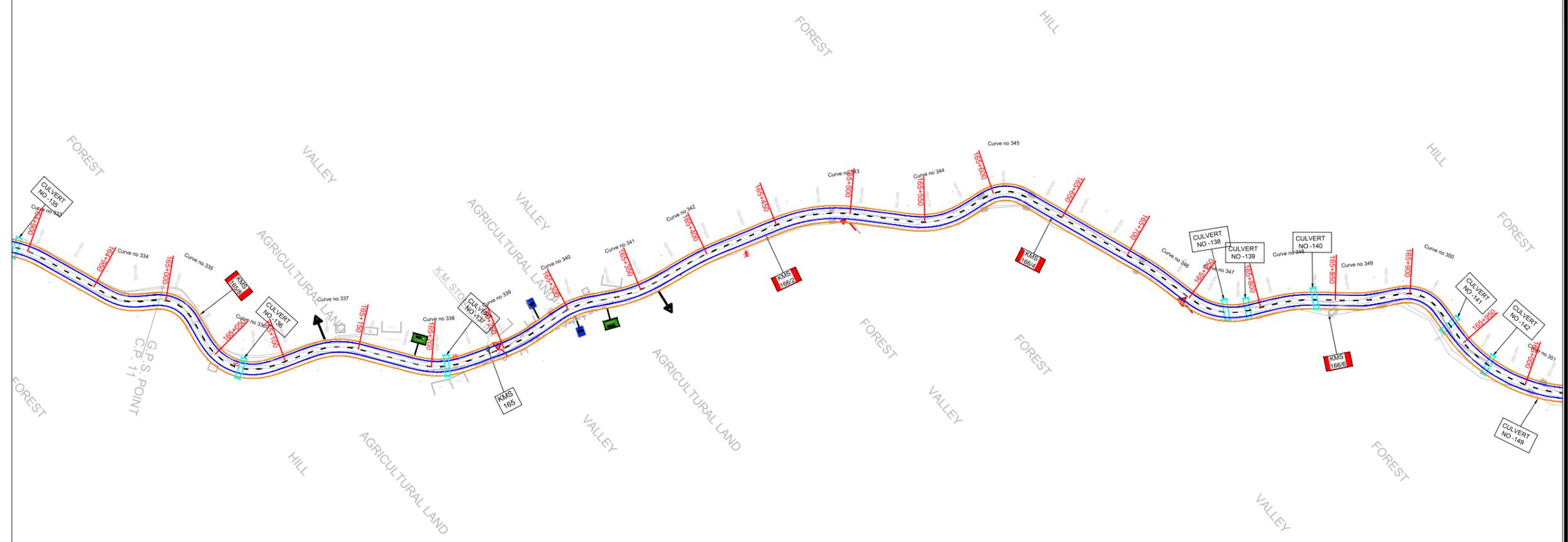


PROPOSED ROAD CENTER LEVEL
EXISTING CENTER LINE
HORIZONTAL GEOMETRY
VERTICAL GEOMETRY
SUPERELEVATION
CHAINAGE

LEGEND : EXISTING CARRIAGEWAY RIVER / NALA ELE POLE	T.B.M. PILLAR B.M. MARK TELEPHONE POLE	HAND PUMP EXIS. ROAD LIMIT TEMPLE	TREE EXISTING CULVERT PETROL PUMP	HECTOMETER OFC MOSQUE	STRUCTURES GATE HT LINE	EXISTING MINOR/MAJOR BRIDGE TRANSFORMER PROP. SLAB CUL./BOX CUL. (IN PROFILE)	PROP. SLAB CULVERT PROP. BOX CULVERT PROP. MINOR / MAJOR BRIDGE	PROP. SHOULDER PROP. CENTER LINE PROP. CARRIAGEWAY	CLIENT :- Ministry of Road Transport And Highway(MORTH) Government of India New Delhi CONSULTANTS :- 	DRAWN BY: R.T. DESIGNED BY: R.T. CHECKED BY: S.N. APPROVED BY: T.L.	Note :- 1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED. 2. DETAILS OF HORIZONTAL/VERTICAL CURVE ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 3. DETAILS OF CULVERTS/BRIDGES ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 4. DETAILS OF SUPER ELEVATION ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 5. REFERENCES BETWEEN EXISTING AND DESIGN CHANGES @100M ARE ENCLOSED SEPARATELY WITH THIS VOLUME.	PROJECT TITLE :- Consultancy Services for Preparation of Detailed Project Report for Rehabilitation and Upgrading to 2-lanes configuration and strengthening the section of Kotdwara-Satpuli-Jwalpa-Srinagar (from km 139.00 to km 276.00) of NH-534 in the state of Uttarakhand (Package no. 2)	DATE :- JULY, 2019 SCALE H=1:2000 V=1:300	DRAWING NO :- LEC/MORTH/ 26	REV. DATE DESCRIPTION OF REVISION

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To Srinagar →

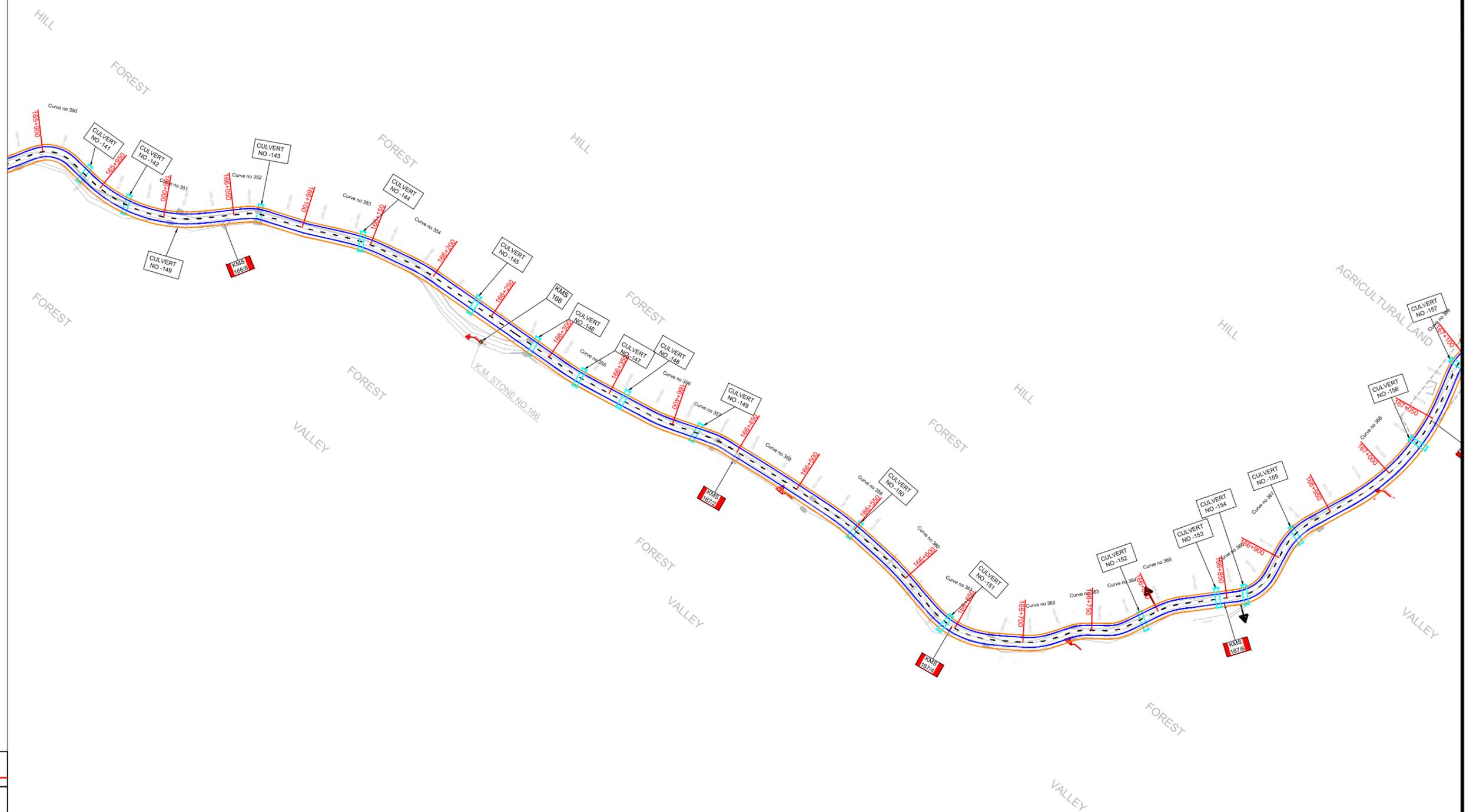


PROPOSED ROAD CENTER LEVEL
EXISTING CENTER LINE
HORIZONTAL GEOMETRY
VERTICAL GEOMETRY
SUPERELEVATION
CHAINAGE

LEGEND : EXISTING CARRIAGEWAY RIVER / NALA ELE POLE	T.B.M. PILLAR B.M. MARK TELEPHONE POLE	HAND PUMP EXIS. ROAD LIMIT TEMPLE	TREE EXISTING CULVERT PETROL PUMP	HECTOMETER OFC MOSQUE	STRUCTURES GATE HT LINE	EXISTING MINOR/MAJOR BRIDGE TRANSFORMER PROP. SLAB CUL./BOX CUL. (IN PROFILE)	PROP. SLAB CULVERT PROP. BOX CULVERT PROP. MINOR / MAJOR BRIDGE	PROP. SHOULDER PROP. CENTER LINE PROP. CARRIAGEWAY	CLIENT :- Ministry of Road Transport And Highway(MORTH) Government of India New Delhi CONSULTANTS :- 	DRAWN BY: R.T. DESIGNED BY: R.T. CHECKED BY: S.N. APPROVED BY: T.L.	Note :- 1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED. 2. DETAILS OF HORIZONTAL/VERTICAL CURVE ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 3. DETAILS OF CULVERTS/BRIDGES ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 4. DETAILS OF SUPER ELEVATION ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 5. REFERENCES BETWEEN EXISTING AND DESIGN CHANGES @100M ARE ENCLOSED SEPARATELY WITH THIS VOLUME.	PROJECT TITLE :- Consultancy Services for Preparation of Detailed Project Report for Rehabilitation and Upgrading to 2-lanes configuration and strengthening the section of Kotdwara-Satpuli-Jwalpa-Srinagar (from km 139.00 to km 276.00) of NH-534 in the state of Uttarakhand (Package no. 2)	DATE :- JULY, 2019 SCALE H=1:2000 V=1:300	DRAWING NO :- LEC/MORTH/ 27	REV. DATE DESCRIPTION OF REVISION

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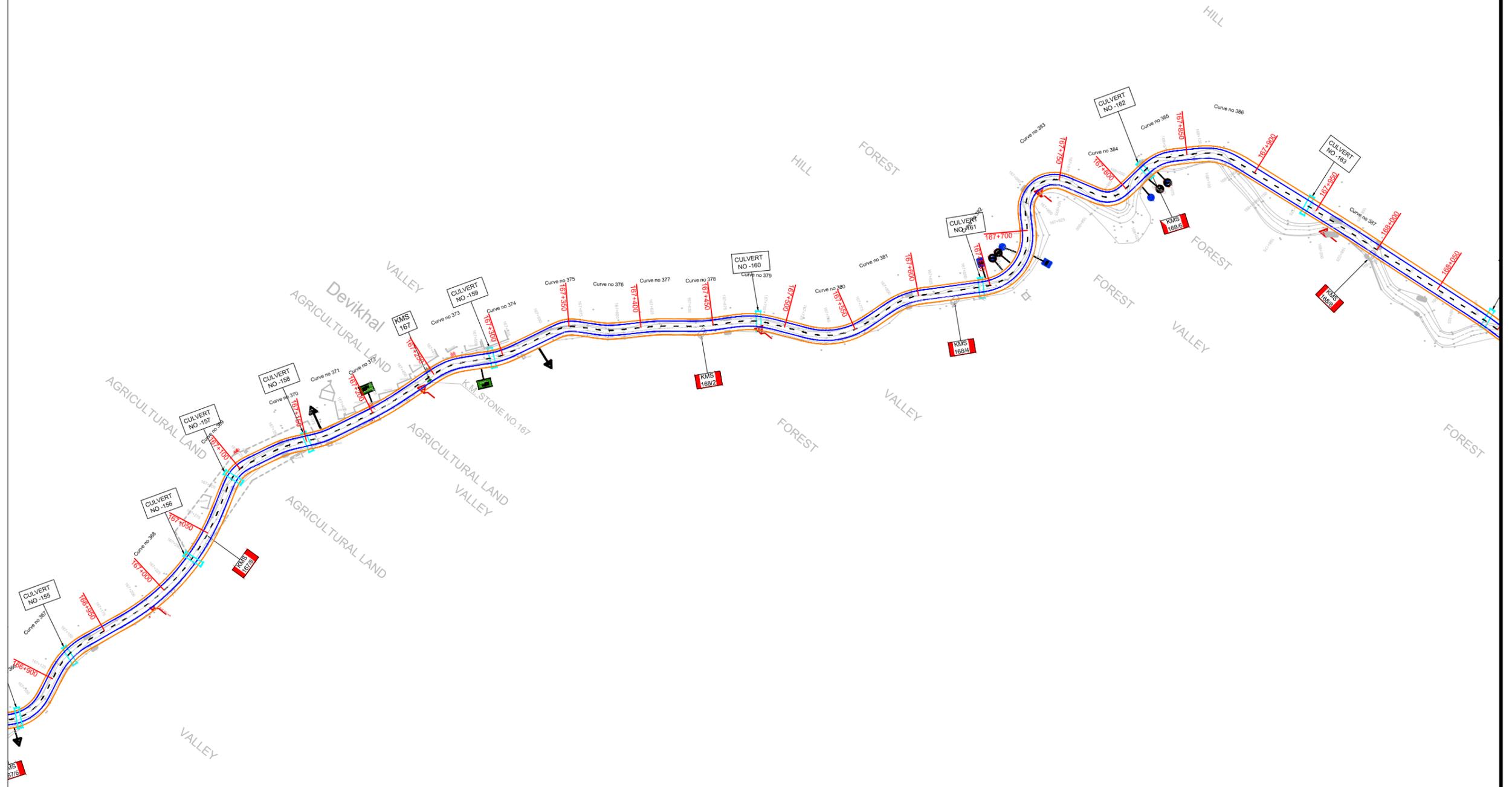


PROPOSED ROAD CENTER LEVEL
EXISTING CENTER LINE
HORIZONTAL GEOMETRY
VERTICAL GEOMETRY
SUPERELEVATION
CHAINAGE

LEGEND : EXISTING CARRIAGEWAY RIVER / NALA ELE POLE	T.B.M. PILLAR B.M. MARK TELEPHONE POLE	HAND PUMP EXIS. ROAD LIMIT TEMPLE	TREE EXISTING CULVERT PETROL PUMP	HECTOMETER OFC MOSQUE	STRUCTURES GATE HT LINE	EXISTING MINOR/MAJOR BRIDGE TRANSFORMER PROP. SLAB CUL./BOX CUL. (IN PROFILE)	PROP. SLAB CULVERT PROP. BOX CULVERT PROP. MINOR / MAJOR BRIDGE	PROP. SHOULDER PROP. CENTER LINE PROP. CARRIAGEWAY	CLIENT :- Ministry of Road Transport And Highway(MORTH) Government of India New Delhi CONSULTANTS :- 	DRAWN BY: R.T. DESIGNED BY: R.T. CHECKED BY: S.N. APPROVED BY: T.L.	Note :- 1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED. 2. DETAILS OF HORIZONTAL/VERTICAL CURVE ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 3. DETAILS OF CULVERTS/BRIDGES ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 4. DETAILS OF SUPER ELEVATION ARE ENCLOSED SEPARATELY WITH THIS VOLUME 5. REFERENCES BETWEEN EXISTING AND DESIGN CHANGES @100M ARE ENCLOSED SEPARATELY WITH THIS VOLUME.	PROJECT TITLE :- Consultancy Services for Preparation of Detailed Project Report for Rehabilitation and Upgrading to 2-lanes configuration and strengthening the section of Kotdwara-Satpuli-Jwalpa-Srinagar (from km 139.00 to km 276.00) of NH-534 in the state of Uttarakhand (Package no. 2)	DATE :- JULY, 2019 DRAWING NO :- LEC/MORTH/ 28	SCALE H=1:2000 V=1:300	REV. DATE DESCRIPTION OF REVISION

← TO Kotdwara

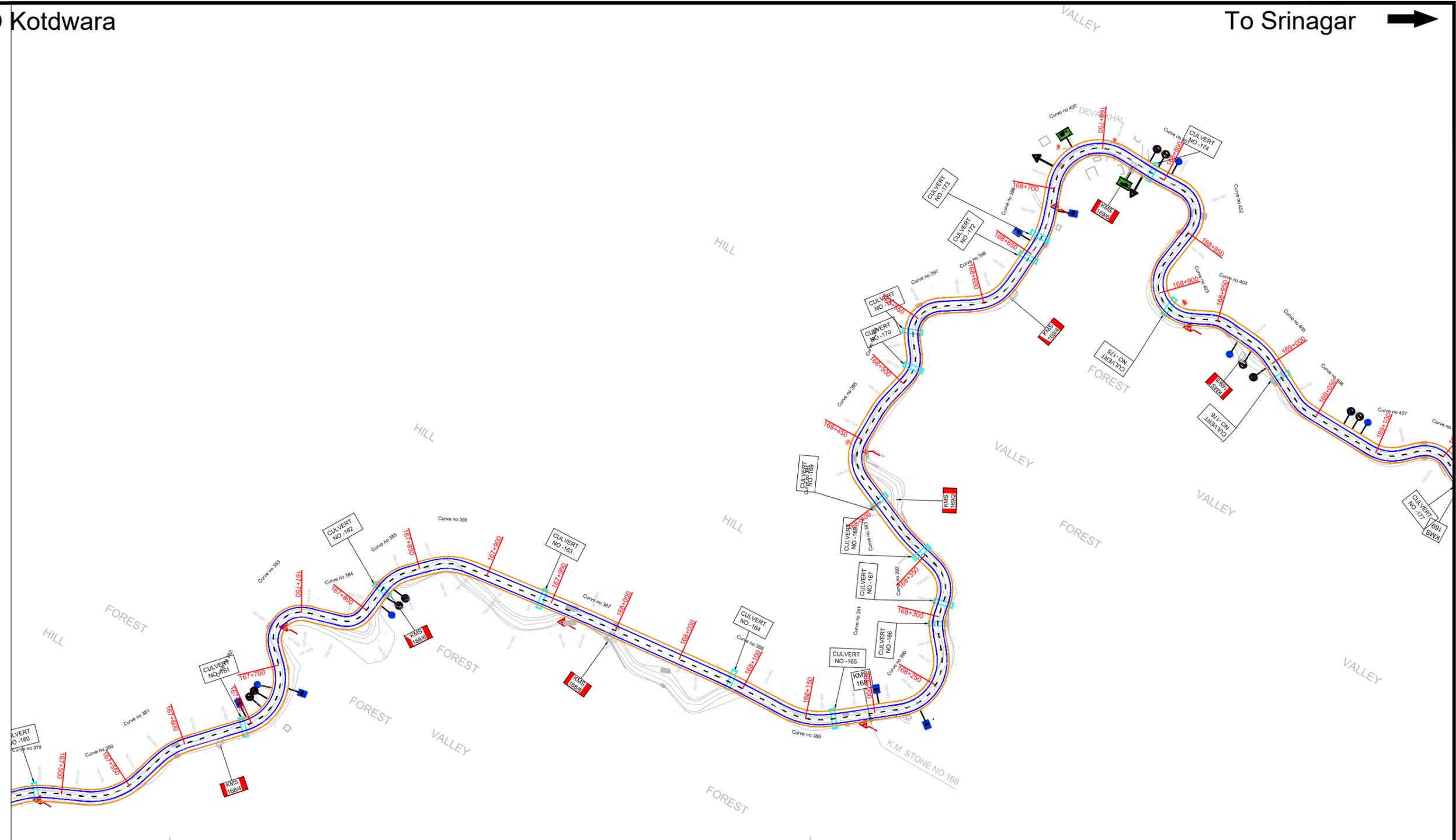
To Srinagar →



PROPOSED ROAD CENTER LEVEL
EXISTING CENTER LINE
HORIZONTAL GEOMETRY
VERTICAL GEOMETRY
SUPERELEVATION
CHAINAGE

LEGEND : EXISTING CARRIAGEWAY RIVER / NALA ELE POLE	T.B.M. PILLAR B.M. MARK TELEPHONE POLE	HAND PUMP EXIS. ROAD LIMIT TEMPLE	TREE EXISTING CULVERT PETROL PUMP	HECTOMETER OFC MOSQUE	STRUCTURES GATE HT LINE	EXISTING MINOR/MAJOR BRIDGE TRANSFORMER PROP. SLAB CUL. BOX CUL. (IN PROFILE)	PROP. SLAB CULVERT PROP. BOX CULVERT PROP. MINOR / MAJOR BRIDGE	PROP. SHOULDER PROP. CENTER LINE PROP. CARRIAGEWAY	CLIENT :- Ministry of Road Transport And Highway(MORTH) Government of India New Delhi CONSULTANTS :- 	DRAWN BY: R.T. DESIGNED BY: R.T. CHECKED BY: S.N. APPROVED BY: T.L.	Note :- 1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED. 2. DETAILS OF HORIZONTAL/VERTICAL CURVE ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 3. DETAILS OF CULVERTS/BRIDGES ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 4. DETAILS OF SUPER ELEVATION ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 5. REFERENCES BETWEEN EXISTING AND DESIGN CHANGES @100M ARE ENCLOSED SEPARATELY WITH THIS VOLUME.	PROJECT TITLE :- Consultancy Services for Preparation of Detailed Project Report for Rehabilitation and Upgrading to 2-lanes configuration and strengthening the section of Kotdwara-Satpuli-Jwalpa-Srinagar (from km 139.00 to km 276.00) of NH-534 in the state of Uttarakhand (Package no: 2)	DATE :- JULY, 2019 DRAWING NO :- LEC/MORTH/ 29	SCALE H=1:2000 V=1:300	REV. DATE DESCRIPTION OF REVISION

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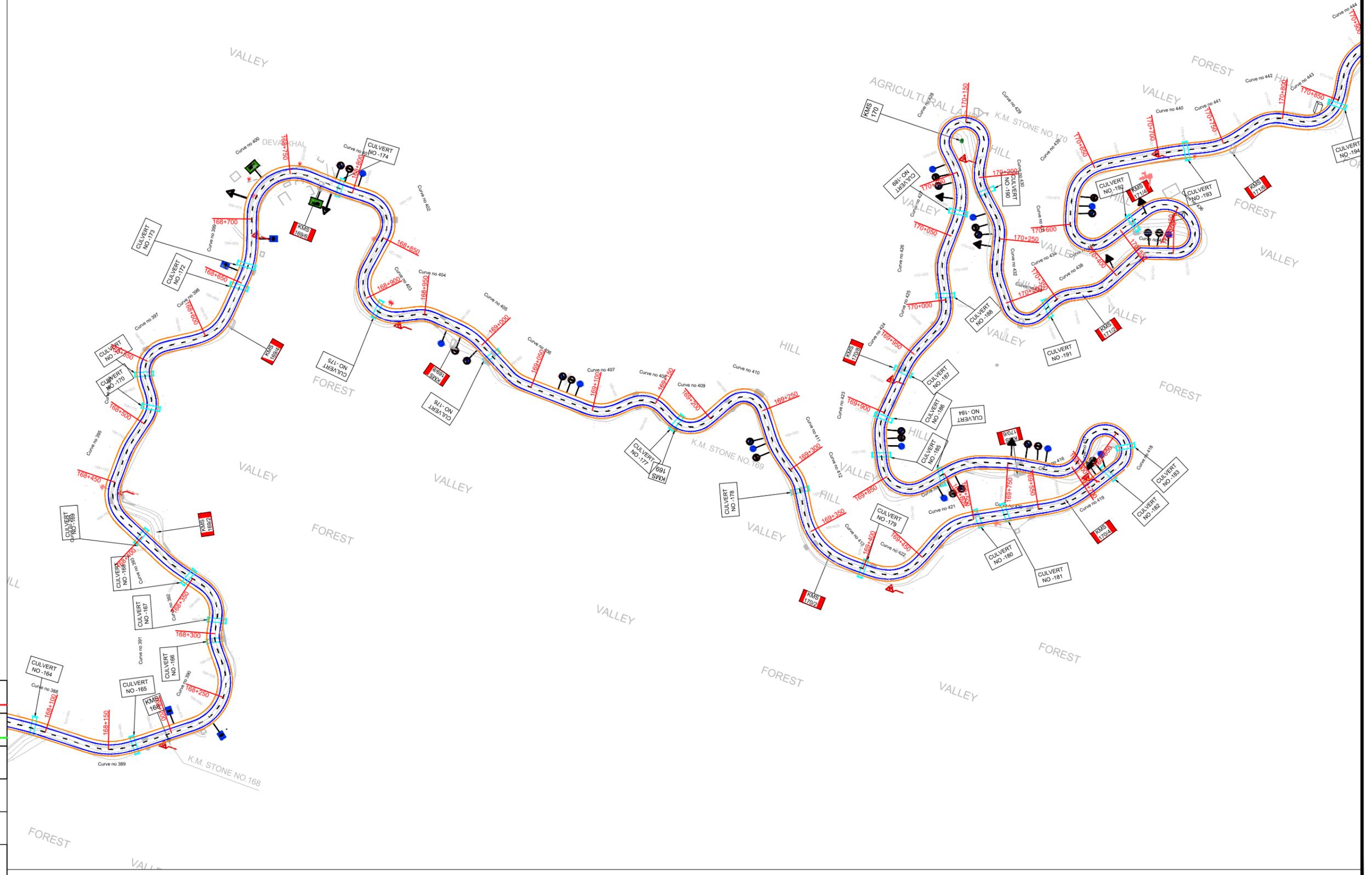


PROPOSED ROAD CENTER LEVEL
EXISTING CENTER LINE
HORIZONTAL GEOMETRY
VERTICAL GEOMETRY
SUPERELEVATION
CHAINAGE

LEGEND : EXISTING CARRIAGEWAY RIVER / NALA ELE. POLE	T.B.M. PILLAR B.M. MARK TELEPHONE POLE	HAND PUMP EXIS. ROAD LIMIT TEMPLE	TREE EXISTING CULVERT PETROL PUMP	HECTOMETER OFC MOSQUE	STRUCTURES GATE HT LINE	EXISTING MINOR/MAJOR BRIDGE TRANSFORMER PROP. SLAB CUL. BOX CUL. (IN PROFILE)	PROP. SLAB CULVERT PROP. BOX CULVERT PROP. MINOR / MAJOR BRIDGE	PROP. SHOULDER PROP. CENTER LINE PROP. CARRIAGEWAY	CLIENT :- Ministry of Road Transport And Highway(MORTH) Government of India New Delhi CONSULTANTS :- 	DRAWN BY: R.T. DESIGNED BY: R.T. CHECKED BY: S.N. APPROVED BY: T.L.	Note :- 1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED. 2. DETAILS OF HORIZONTAL/VERTICAL CURVE ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 3. DETAILS OF CULVERTS/BRIDGES ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 4. DETAILS OF SUPER ELEVATION ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 5. REFERENCES BETWEEN EXISTING AND DESIGN CHANGES @100M ARE ENCLOSED SEPARATELY WITH THIS VOLUME.	PROJECT TITLE :- Consultancy Services for Preparation of Detailed Project Report for Rehabilitation and Upgrading to 2-lanes configuration and strengthening the section of Kotdwara-Satpuli-Jwalpa-Srinagar (from km 139.00 to km 276.00) of NH-534 in the state of Uttarakhand (Package no: 2)	DATE :- JULY, 2019 DRAWING NO :- LEC/MORTH/ 30	SCALE H=1:2000 V=1:300	REV. DATE DESCRIPTION OF REVISION

← TO Kotdwara

To Srinagar →



PROPOSED ROAD CENTER LEVEL	
EXISTING CENTER LINE	
HORIZONTAL GEOMETRY	
VERTICAL GEOMETRY	
SUPERELEVATION	
CHAINAGE	

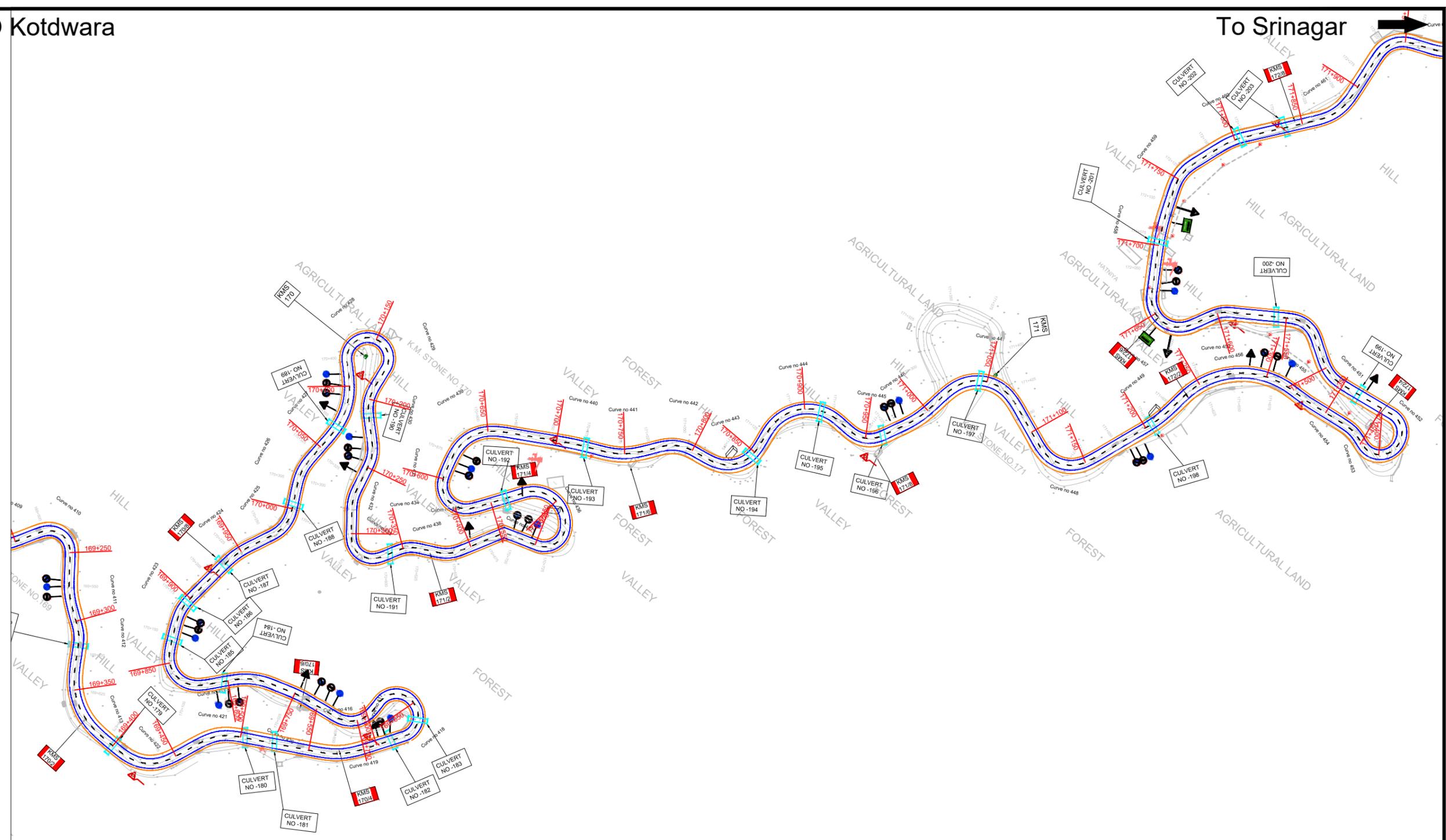
LEGEND : EXISTING CARRIAGEWAY RIVER / NALA ELE POLE	T.B.M. PILLAR B.M. MARK TELEPHONE POLE	HAND PUMP EXIS. ROAD LIMIT TEMPLE	TREE EXISTING CULVERT PETROL PUMP	HECTOMETER OFC MOSQUE	STRUCTURES GATE HT LINE	EXISTING MINOR/MAJOR BRIDGE TRANSFORMER PROP. SLAB CUL. BOX CUL. (IN PROFILE)	PROP. SLAB CULVERT PROP. BOX CULVERT PROP. MINOR / MAJOR BRIDGE	PROP. SHOULDER PROP. CENTER LINE PROP. CARRIAGEWAY	CLIENT :- Ministry of Road Transport And Highway(MORTH) Government of India New Delhi CONSULTANTS :- 	DRAWN BY: R.T. DESIGNED BY: R.T. CHECKED BY: S.N. APPROVED BY: T.L.	Note :- 1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED. 2. DETAILS OF HORIZONTAL/VERTICAL CURVE ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 3. DETAILS OF CULVERTS/BRIDGES ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 4. DETAILS OF SUPER ELEVATION ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 5. REFERENCES BETWEEN EXISTING AND DESIGN CHANGES @100M ARE ENCLOSED SEPARATELY WITH THIS VOLUME.	PROJECT TITLE :- Consultancy Services for Preparation of Detailed Project Report for Rehabilitation and Upgrading to 2-lanes configuration and strengthening the section of Kotdwara-Satpuli-Jwalpa-Srinagar (from km 139.00 to km 276.00) of NH-534 in the state of Uttarakhand (Package no. 2)	DATE :- JULY, 2019 DRAWING NO :- LEC/MORTH/ 31	SCALE H=1:2000 V=1:300	REV. DATE DESCRIPTION OF REVISION
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DRAWING TITLE :-
 PLAN
 (CH:169+000 - 170+000)



TO Kotdwara

To Srinagar



PROPOSED ROAD CENTER LEVEL
EXISTING CENTER LINE
HORIZONTAL GEOMETRY
VERTICAL GEOMETRY
SUPERELEVATION
CHAINAGE

LEGEND : EXISTING CARRIAGEWAY RIVER / NALA ELE POLE	T.B.M. PILLAR B.M. MARK TELEPHONE POLE	HAND PUMP EXIS. ROAD LIMIT TEMPLE	TREE EXISTING CULVERT PETROL PUMP	HECTOMETER OFC MOSQUE	STRUCTURES GATE HT LINE	EXISTING MINOR/MAJOR BRIDGE TRANSFORMER PROP. SLAB CUL./BOX CUL. (IN PROFILE)	PROP. SLAB CULVERT PROP. BOX CULVERT PROP. MINOR / MAJOR BRIDGE	PROP. SHOULDER PROP. CENTER LINE PROP. CARRIAGEWAY	CLIENT :- Ministry of Road Transport And Highway(MORTH) Government of India New Delhi CONSULTANTS :- 	DRAWN BY: R.T. DESIGNED BY: R.T. CHECKED BY: S.N. APPROVED BY: T.L.	Note :- 1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED. 2. DETAILS OF HORIZONTAL/VERTICAL CURVE ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 3. DETAILS OF CULVERTS/BRIDGES ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 4. DETAILS OF SUPER ELEVATION ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 5. REFERENCES BETWEEN EXISTING AND DESIGN CHANGES @100M ARE ENCLOSED SEPARATELY WITH THIS VOLUME.	PROJECT TITLE :- Consultancy Services for Preparation of Detailed Project Report for Rehabilitation and Upgrading to 2-lanes configuration and strengthening the section of Kotdwara-Satpuli-Jwalpa-Srinagar (from km 139.00 to km 276.00) of NH-534 in the state of Uttarakhand (Package no. 2)	DATE :- JULY, 2019 DRAWING NO :- LEC/MORTH/ 32	SCALE H=1:2000 V=1:300	REV. DATE DESCRIPTION OF REVISION
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DRAWING TITLE :- PLAN (CH:170+000 -171+000)

← TO Kotdwara

To Srinagar →

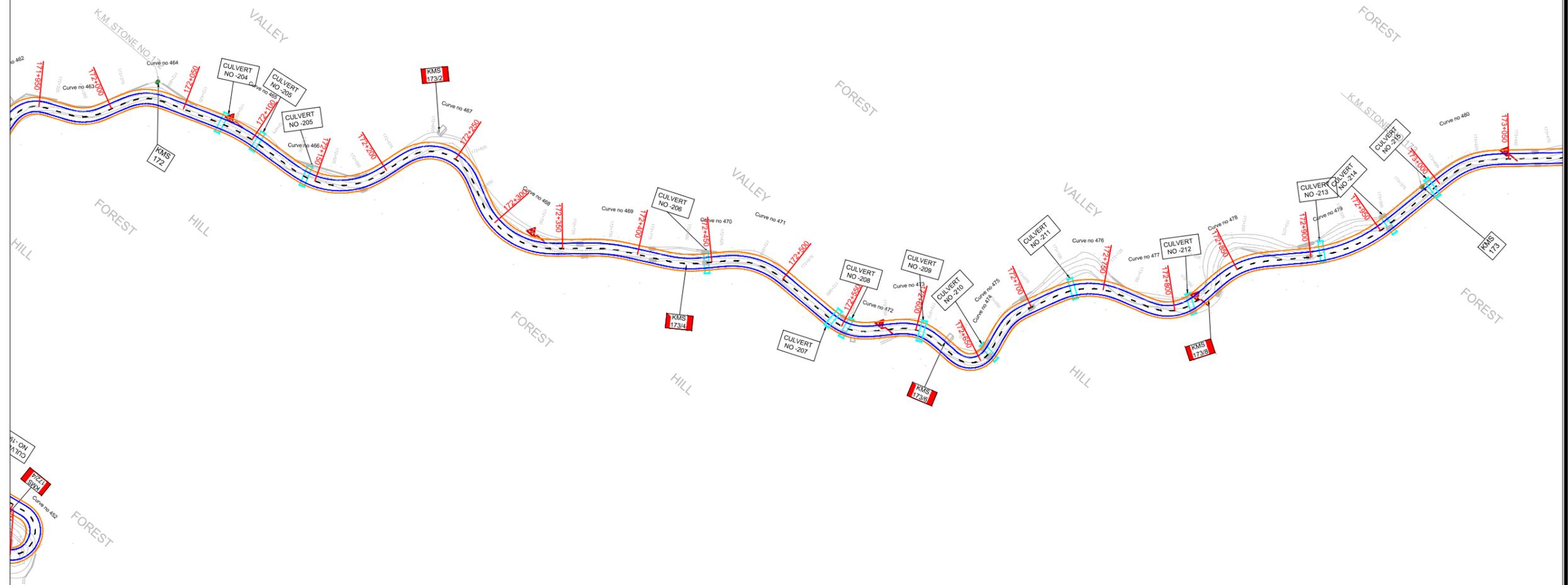


PROPOSED ROAD CENTER LEVEL	
EXISTING CENTER LINE	
HORIZONTAL GEOMETRY	
VERTICAL GEOMETRY	
SUPERELEVATION	
CHAINAGE	

LEGEND : EXISTING CARRIAGEWAY RIVER / NALA ELE. POLE	T.B.M. PILLAR B.M. MARK TELEPHONE POLE	HAND PUMP EXIS. ROAD LIMIT TEMPLE	TREE EXISTING CULVERT PETROL PUMP	HECTOMETER OFC MOSQUE	STRUCTURES GATE HT LINE	EXISTING MINOR/MAJOR BRIDGE TRANSFORMER PROP. SLAB CULVERT (IN PROFILE)	PROP. SLAB CULVERT PROP. BOX CULVERT PROP. MINOR / MAJOR BRIDGE	PROP. SHOULDER PROP. CENTER LINE PROP. CARRIAGEWAY	CLIENT :- Ministry of Road Transport And Highway(MORTH) Government of India New Delhi CONSULTANTS :- 	DRAWN BY: R.T. DESIGNED BY: R.T. CHECKED BY: S.N. APPROVED BY: T.L.	Note :- 1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED. 2. DETAILS OF HORIZONTAL/VERTICAL CURVE ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 3. DETAILS OF CULVERTS/BRIDGES ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 4. DETAILS OF SUPER ELEVATION ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 5. REFERENCES BETWEEN EXISTING AND DESIGN CHANGES @100M ARE ENCLOSED SEPARATELY WITH THIS VOLUME.	PROJECT TITLE :- Consultancy Services for Preparation of Detailed Project Report for Rehabilitation and Upgrading to 2-lanes configuration and strengthening the section of Kotdwara-Satpuli-Jwalpa-Srinagar (from km 139.00 to km 276.00) of NH-534 in the state of Uttarakhand (Package no: 2)	DATE :- JULY, 2019 SCALE H=1:2000 V=1:300	DRAWING NO :- LEC/MORTH/ 33	REV. DATE DESCRIPTION OF REVISION

← TO Kotdwara

To Srinagar →

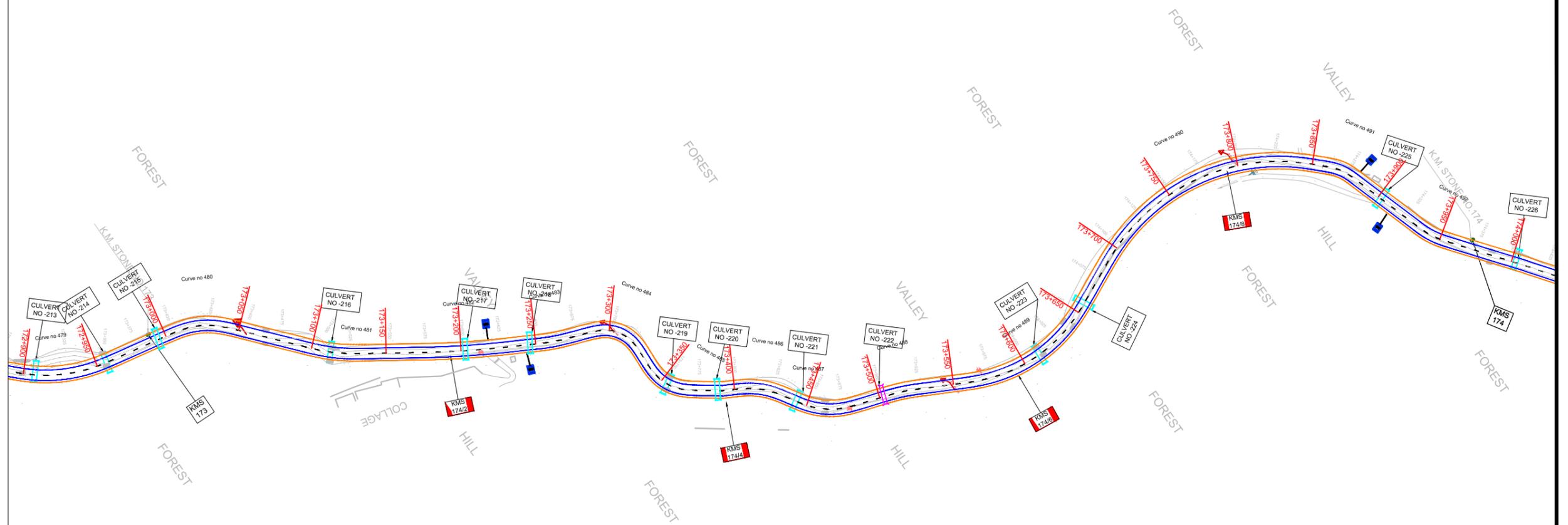


PROPOSED ROAD CENTER LEVEL
EXISTING CENTER LINE
HORIZONTAL GEOMETRY
VERTICAL GEOMETRY
SUPERELEVATION
CHAINAGE

LEGEND : EXISTING CARRIAGEWAY RIVER / NALA ELE. POLE	T.B.M. PILLAR B.M. MARK TELEPHONE POLE	HAND PUMP EXIS. ROAD LIMIT TEMPLE	TREE EXISTING CULVERT PETROL PUMP	HECTOMETER OFC MOSQUE	STRUCTURES GATE HT LINE	EXISTING MINOR/MAJOR BRIDGE TRANSFORMER PROP. SLAB CUL_BOX CUL. (IN PROFILE)	PROP. SLAB CULVERT PROP. BOX CULVERT PROP. MINOR / MAJOR BRIDGE	PROP. SHOULDER PROP. CENTER LINE PROP. CARRIAGEWAY	CLIENT :- Ministry of Road Transport And Highway(MORTH) Government of India New Delhi CONSULTANTS :- 	DRAWN BY: R.T. DESIGNED BY: R.T. CHECKED BY: S.N. APPROVED BY: T.L.	Note :- 1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED. 2. DETAILS OF HORIZONTAL/VERTICAL CURVE ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 3. DETAILS OF CULVERTS/BRIDGES ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 4. DETAILS OF SUPER ELEVATION ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 5. REFERENCES BETWEEN EXISTING AND DESIGN CHANGES @100M ARE ENCLOSED SEPARATELY WITH THIS VOLUME.	PROJECT TITLE :- Consultancy Services for Preparation of Detailed Project Report for Rehabilitation and Upgrading to 2-lanes configuration and strengthening the section of Kotdwara-Satpuli-Jwalpa-Srinagar (from km 139.00 to km 276.00) of NH-534 in the state of Uttarakhand (Package no: 2)	DATE :- JULY, 2019 SCALE H=1:2000 V=1:300	DRAWING NO :- LEC/MORTH/ 34	REV. DATE DESCRIPTION OF REVISION

← TO Kotdwara

To Srinagar →

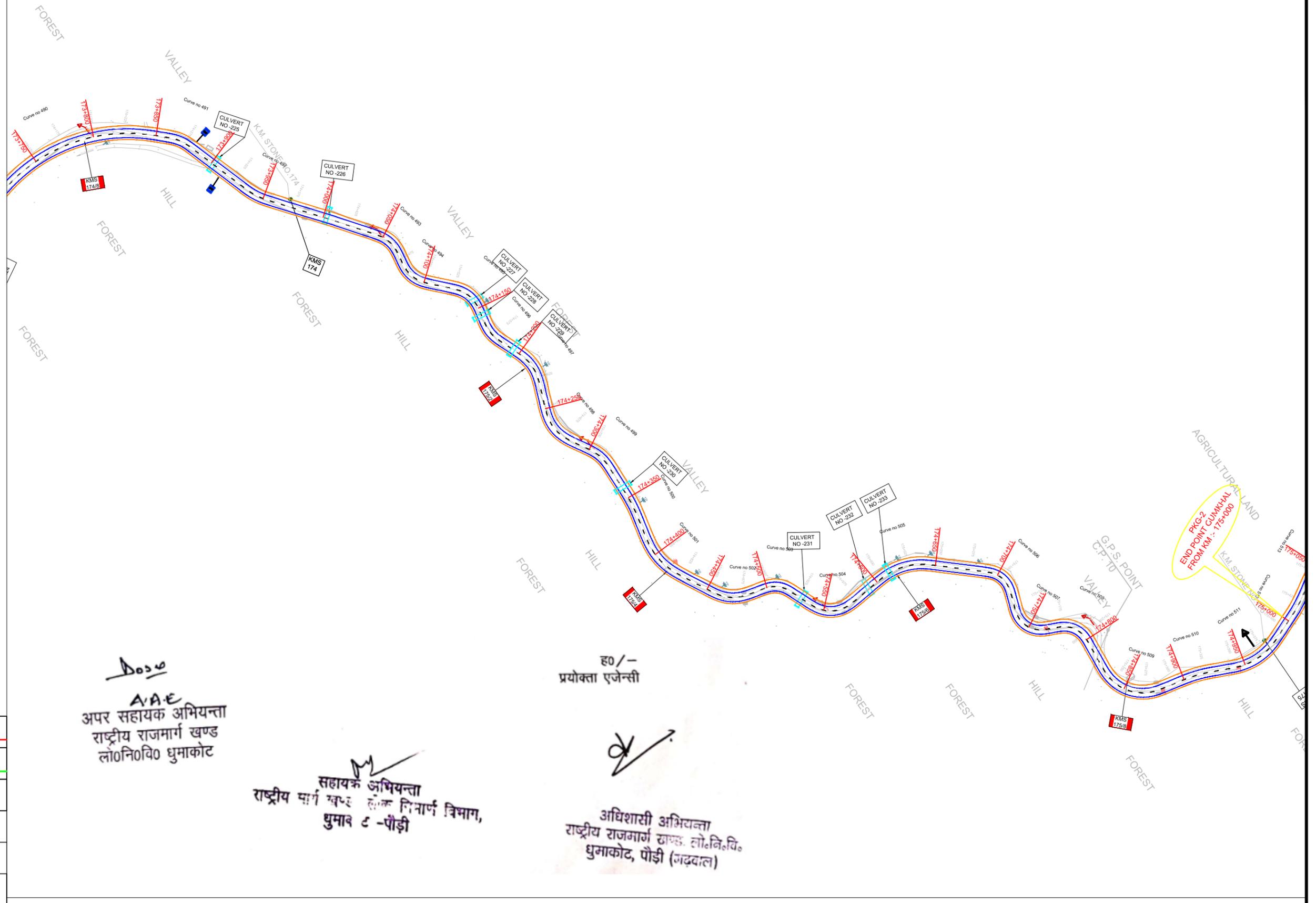


PROPOSED ROAD CENTER LEVEL
EXISTING CENTER LINE
HORIZONTAL GEOMETRY
VERTICAL GEOMETRY
SUPERELEVATION
CHAINAGE

LEGEND : EXISTING CARRIAGEWAY RIVER / NALA ELE POLE	T.B.M. PILLAR B.M. MARK TELEPHONE POLE	HAND PUMP EXIS. ROAD LIMIT TEMPLE	TREE EXISTING CULVERT PETROL PUMP	HECTOMETER OFC MOSQUE	STRUCTURES GATE HT LINE	EXISTING MINOR/MAJOR BRIDGE TRANSFORMER PROP. SLAB CUL. BOX CUL. (IN PROFILE)	PROP. SLAB CULVERT PROP. BOX CULVERT PROP. MINOR / MAJOR BRIDGE	PROP. SHOULDER PROP. CENTER LINE PROP. CARRIAGEWAY	CLIENT :- Ministry of Road Transport And Highway(MORTH) Government of India New Delhi CONSULTANTS :- 	DRAWN BY: R.T. DESIGNED BY: R.T. CHECKED BY: S.N. APPROVED BY: T.L.	Note :- 1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED. 2. DETAILS OF HORIZONTAL/VERTICAL CURVE ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 3. DETAILS OF CULVERTS/BRIDGES ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 4. DETAILS OF SUPER ELEVATION ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 5. REFERENCES BETWEEN EXISTING AND DESIGN CHANGES @100M ARE ENCLOSED SEPARATELY WITH THIS VOLUME.	PROJECT TITLE :- Consultancy Services for Preparation of Detailed Project Report for Rehabilitation and Upgrading to 2-lanes configuration and strengthening the section of Kotdwara-Satpuli-Jwalpa-Srinagar (from km 139.00 to km 276.00) of NH-534 in the state of Uttarakhand (Package no: 2)	DATE :- JULY, 2019 SCALE H=1:2000 V=1:300	DRAWING NO :- LEC/MORTH/ 35	REV. DATE DESCRIPTION OF REVISION

← TO Kotdwara

To Srinagar →



PROPOSED ROAD CENTER LEVEL
EXISTING CENTER LINE
HORIZONTAL GEOMETRY
VERTICAL GEOMETRY
SUPERELEVATION
CHAINAGE

LEGEND : EXISTING CARRIAGEWAY RIVER / NALA ELE POLE	T.B.M. PILLAR B.M. MARK TELEPHONE POLE	HAND PUMP EXIS. ROAD LIMIT TEMPLE	TREE EXISTING CULVERT PETROL PUMP	HECTOMETER OFC MOSQUE	STRUCTURES GATE HT LINE	EXISTING MINOR/MAJOR BRIDGE TRANSFORMER PROP. SLAB CUL. BOX CUL. (IN PROFILE)	PROP. SLAB CULVERT PROP. BOX CULVERT PROP. MINOR / MAJOR BRIDGE	PROP. SHOULDER PROP. CENTER LINE PROP. CARRIAGEWAY	CLIENT :- Ministry of Road Transport And Highway(MORTH) Government of India New Delhi CONSULTANTS :- 	DRAWN BY: R.T. DESIGNED BY: R.T. CHECKED BY: S.N. APPROVED BY: T.L.	Note :- 1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED. 2. DETAILS OF HORIZONTAL/VERTICAL CURVE ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 3. DETAILS OF CULVERTS/BRIDGES ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 4. DETAILS OF SUPER ELEVATION ARE ENCLOSED SEPARATELY WITH THIS VOLUME. 5. REFERENCES BETWEEN EXISTING AND DESIGN CHANGES @100M ARE ENCLOSED SEPARATELY WITH THIS VOLUME.	PROJECT TITLE :- Consultancy Services for Preparation of Detailed Project Report for Rehabilitation and Upgrading to 2-lanes configuration and strengthening the section of Kotdwara-Satpuli-Jwalpa-Srinagar (from km 139.00 to km 276.00) of NH-534 in the state of Uttarakhand (Package no: 2)	DATE :- JULY, 2019 DRAWING NO :- LEC/MORTH/ (36)	SCALE H=1:2000 V=1:300	REV. DATE DESCRIPTION OF REVISION