

PLAN

- NOTES:**
- GTS BENCH MARK ON YAMUNA BRIDGE LOCATED ON STONE AT EAST END OF 9th PIER FROM SOUTH OF YAMUNA BRIDGE 292.075 (Feet) /89.024 (m)
 - ALL LEVELS ARE IN METERS

LEGEND

PROPOSED SEWER LINE	
PROPOSED RISING MAIN	
ROAD EDGE	
UNDERGROUND LINES	
CULVERT/BRIDGE	
HANDPUMP	
ELECTRIC POLE	
ELECTRIC LINE	
TELEPHONE POLE	
TELEPHONE LINE	
TRANSFORMER	
OFC PILLAR	
KILOMETER POST	
TREE	
HECTOMETER POST	
LAMP POST	
RAILWAY LINE	
NALA	
WATER MAIN	
EXISTING SEWER	
TRENCHLESS TECHNOLOGY	
NALA CROSSING	
RAILWAY LINE CROSSING	
% OF SILT DEPOSITION	

REFERENCE DRAWING:

INST.					
ELEC.					
MECH.					
STRU.					
CIVIL					
REV NO.	0	1	2	3	4

REV.	DESCRIPTION OF REVISIONS	DATE	CHECKED
CHECKED BY: R.MITTA		APPROVED BY: D.Sarkar	
DRAWN: S.MITRA		APPROVE:	
DESIGNED: ANJESH	SCALE: H=1:1000		
SURVEYED: S.SHARMA	DATE: 03-01-05		

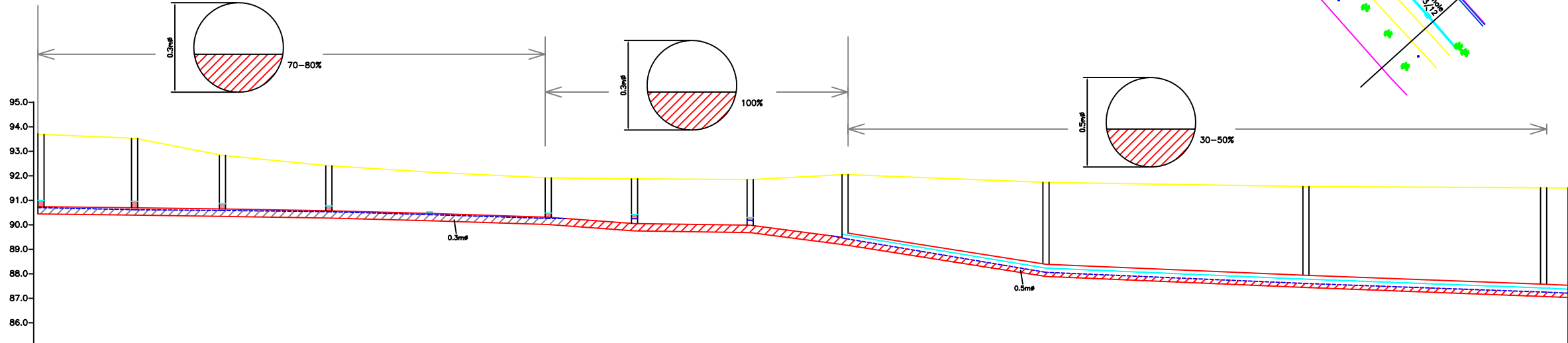
JICA JAPAN INTERNATIONAL COOPERATION AGENCY
 CONSULTANTS:
 TOKYO ENGINEERING CONSULTANTS CO., LTD.
 CTI ENGINEERING INTERNATIONAL CO., LTD.
 STUP CONSULTANTS LTD.

PROJECT:
 THE STUDY ON WATER QUALITY MANAGEMENT PLAN FOR GANGA RIVER IN THE REPUBLIC OF INDIA
 FEASIBILITY STUDY FOR ALLAHABAD CITY

CORRIDOR: District : D
 SAINT JOSHEPH TO TAGORE TOWN
 Node : (6-7-7A-7B-10A)

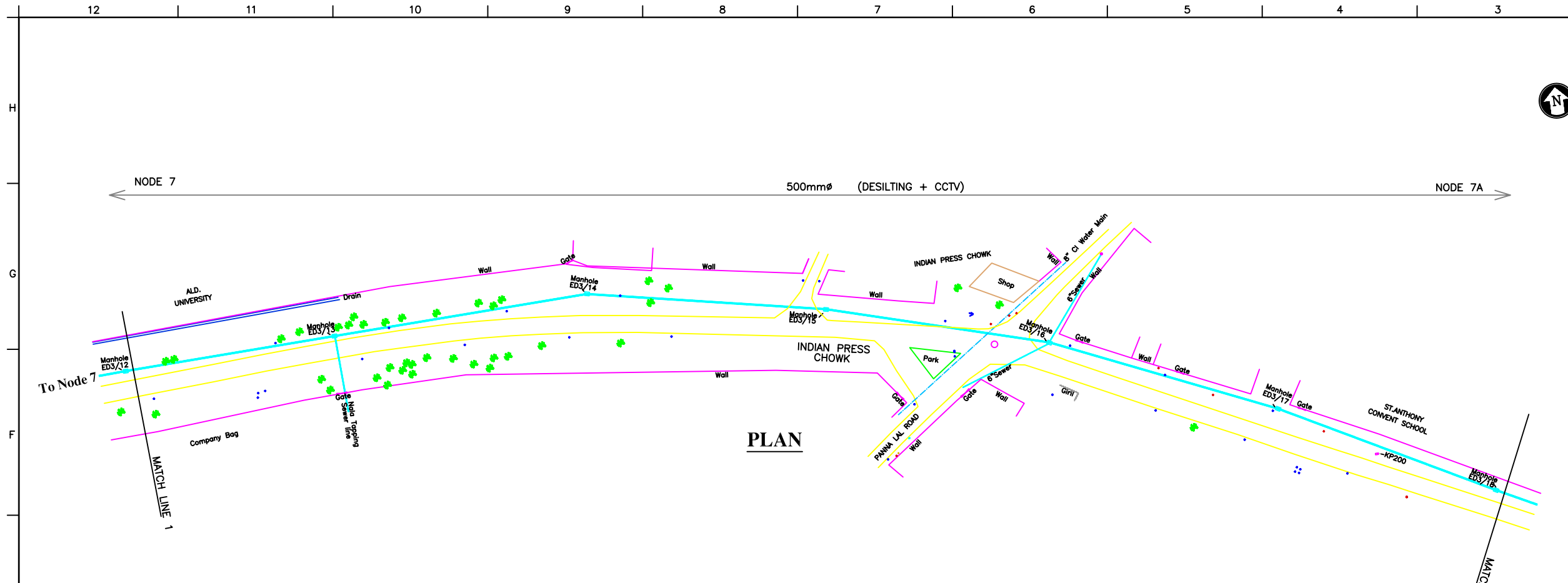
SHEET CONTENTS:
 PLAN AND PROFILE (1/4)
 (Existing Sewer)
 (Ch. 00 - 613.2)

DRAWING NO. ALD-ES-D (SJS-TT)-1 **SHT. NO.** 99

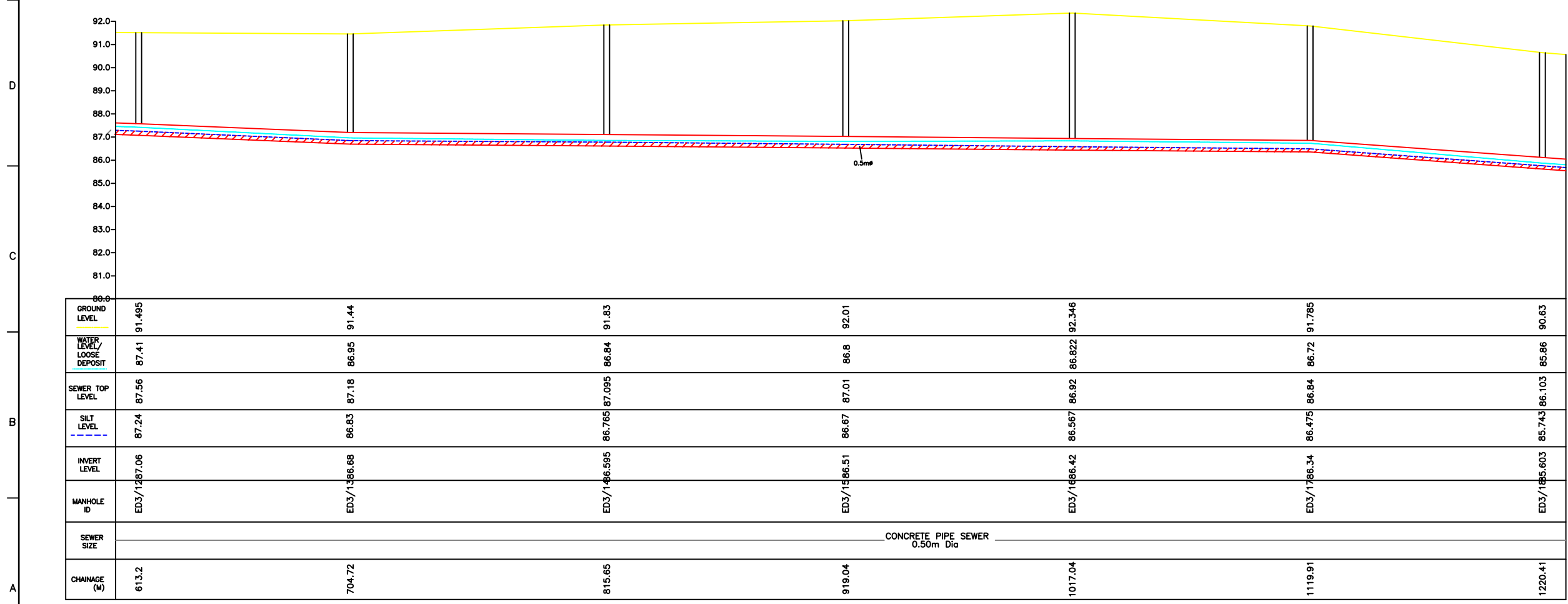


L-SECTION

GROUND LEVEL	93.675	93.515	92.819	92.395	92.135	91.9	91.865	91.831	92.036	91.715	91.55	91.495
WATER LEVEL/ LOOSE DEPOSIT	90.98	90.94	90.85	90.76	90.51	90.47	90.41	90.28	89.58	88.22	87.769	87.41
SEWER TOP LEVEL	90.725	90.68	90.63	90.56	90.45	90.295	90.035	89.968	89.665	88.375	87.925	87.56
SILT LEVEL	90.685	90.6	90.57	90.52	90.4	90.245	90.235	90.168	89.425	88.045	87.59	87.24
INVERT LEVEL	90.425	90.38	90.33	90.26	90.15	89.995	89.735	89.668	89.165	87.875	87.425	87.06
MANHOLE ID	ED3/1	ED3/2	ED3/3	ED3/4	ED3/5	ED3/6	ED3/7	ED3/8	ED3/9	ED3/10	ED3/11	ED3/12
SEWER SIZE	CONCRETE PIPE SEWER 0.30m Dia								CONCRETE PIPE SEWER 0.50m Dia			
CHAINAGE (M)	0.0	38.19	74.05	117.47	158.61	207.02	242.22	289.41	328.14	410.12	516.21	613.2



PLAN



L-SECTION

- NOTES:**
- GTS BENCH MARK ON YAMUNA BRIDGE LOCATED ON STONE AT EAST END OF 9th PIER FROM SOUTH OF YAMUNA BRIDGE 292.075 (Feet) /89.024 (m)
 - ALL LEVELS ARE IN METERS
- LEGEND**
- PROPOSED SEWER LINE
 - PROPOSED RISING MAIN
 - ROAD EDGE
 - UNDERGROUND LINES
 - CULVERT/BRIDGE
 - HANDPUMP
 - ELECTRIC POLE
 - ELECTRIC LINE
 - TELEPHONE POLE
 - TELEPHONE LINE
 - TRANSFORMER
 - OFC PILLAR
 - KILOMETER POST
 - TREE
 - HECTOMETER POST
 - LAMP POST
 - RAILWAY LINE
 - NALA
 - WATER MAIN
 - EXISTING SEWER
 - TRENCHLESS TECHNOLOGY
 - NALA CROSSING
 - RAILWAY LINE CROSSING
 - % OF SILT DEPOSITION
- REFERENCE DRAWING:**

INST.					
ELEC.					
MECH.					
STRU.					
CIVIL					
REV. NO.	0	1	2	3	4
REV.					
DESCRIPTION OF REVISIONS					
DATE					
CHECKED BY:	R.MITTAL				APPROVED BY:
CHECK					D.Sarkar
DRAWN	S.MITRA				APPROVE
DESIGNED	ANJESH				SCALE
SURVEYED	S.SHARMA				DATE
					03-01-05

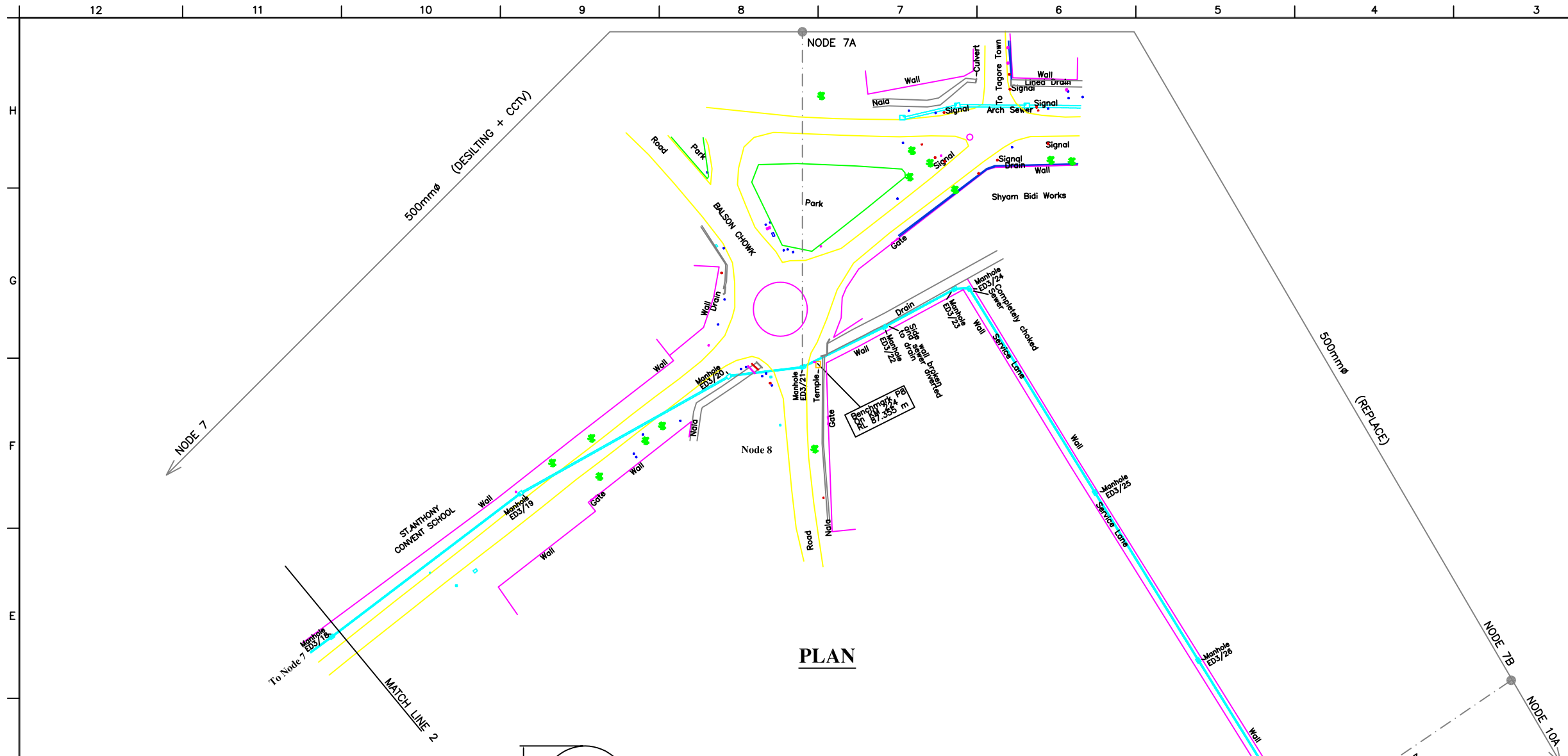
JICA JAPAN INTERNATIONAL COOPERATION AGENCY
CONSULTANTS:
TOKYO ENGINEERING CONSULTANTS CO., LTD.
CTI ENGINEERING INTERNATIONAL CO., LTD.
STUP CONSULTANTS LTD.

PROJECT:
THE STUDY ON WATER QUALITY MANAGEMENT PLAN FOR GANGA RIVER IN THE REPUBLIC OF INDIA
FEASIBILITY STUDY FOR ALLAHABAD CITY

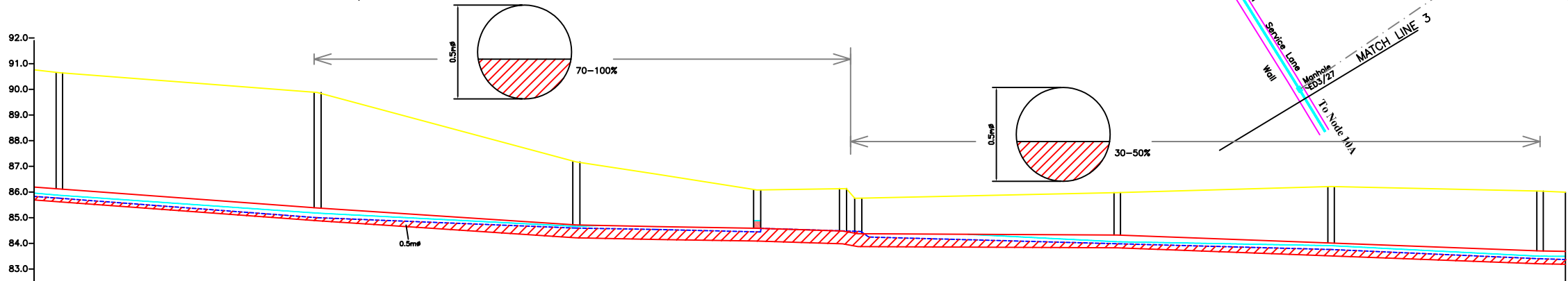
CORRIDOR: District : D
SAINT JOSHEPH TO TAGORE TOWN
Node : (6-7-7A-7B-10A)

SHEET CONTENTS:
PLAN AND PROFILE (2/4)
(Existing Sewer)
(Ch. 613.2-1220.41)

DRAWING NO.	ALD-ES-D (SJS-TT)-2	SHT. NO.	100
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PLAN



GROUND LEVEL	90.63	89.86	87.16	86.68	86.064	86.12	85.735	85.96	86.20	86.02
WATER LEVEL/ LOOSE DEPOSIT	85.86	85.165	84.65	84.76	84.87	83.965	83.96	84.05	83.997	83.485
SEWER TOP LEVEL	86.103	85.365	84.702	84.635	84.573	84.465	84.36	84.31	83.997	83.688
SILT LEVEL	85.743	84.985	84.525	84.635	84.47	84.65	84.685	83.96	83.745	83.385
INVERT LEVEL	85.603	84.865	84.202	84.135	84.073	83.965	83.86	83.81	83.497	83.188
MANHOLE ID	ED3/18	ED3/19	ED3/20	ED3/21	ED3/22	ED3/23	ED3/24	ED3/25	ED3/26	ED3/27
SEWER SIZE	CONCRETE PIPE SEWER 0.50m Dia									
CHAINAGE (M)	1220.41	1320.73	1421.37	1452.81	1491.69	1525.1	1531.01	1631.88	1715.07	1796.32

L-SECTION

- NOTES:**
- GTS BENCH MARK ON YAMUNA BRIDGE LOCATED ON STONE AT EAST END OF 9th PIER FROM SOUTH OF YAMUNA BRIDGE 292.075 (Feet) /89.024 (m)
 - ALL LEVELS ARE IN METERS
- LEGEND**
- PROPOSED SEWER LINE
 - PROPOSED RISING MAIN
 - ROAD EDGE
 - UNDERGROUND LINES
 - CULVERT/BRIDGE
 - HANDPUMP
 - ELECTRIC POLE
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 - TRANSFORMER
 - OFC PILLAR
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 - WATER MAIN
 - EXISTING SEWER
 - TRENCHLESS TECHNOLOGY
 - NALA CROSSING
 - RAILWAY LINE CROSSING
 - % OF SILT DEPOSITION
- REFERENCE DRAWING:**

INST.					
ELEC.					
MECH.					
STRU.					
CIVIL					
REV NO.	0	1	2	3	4

REV.	DESCRIPTION OF REVISIONS	DATE	CHECKED

CHECKED BY: R.MITTAL
 APPROVED BY: D.Sarkar

DRAWN: S.MITRA
 APPROVE: ANJESH

DESIGNED: ANJESH
 SCALE: H=1:1000
 V=1:100

SURVEYED: S.SHARMA
 DATE: 03-01-05

JICA JAPAN INTERNATIONAL COOPERATION AGENCY

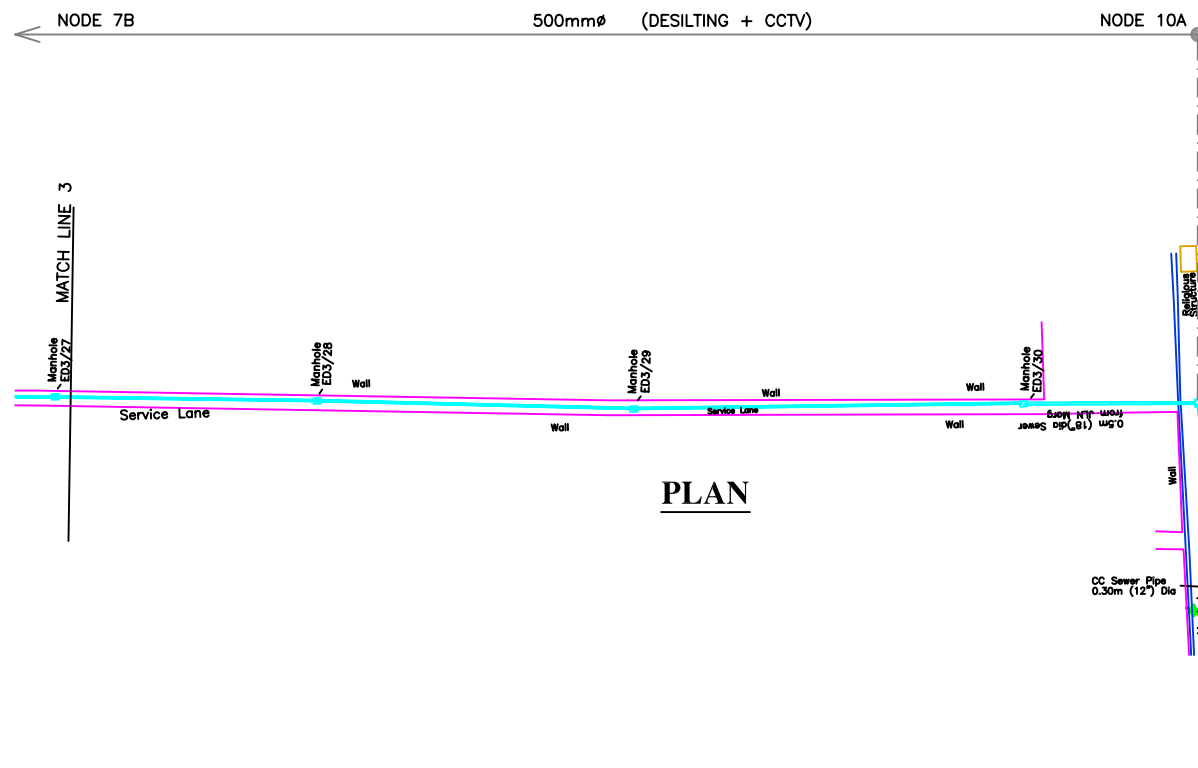
CONSULTANTS:
 TOKYO ENGINEERING CONSULTANTS CO., LTD.
 CTI ENGINEERING INTERNATIONAL CO., LTD.
 STUP CONSULTANTS LTD.

PROJECT:
 THE STUDY ON WATER QUALITY MANAGEMENT PLAN FOR GANGA RIVER IN THE REPUBLIC OF INDIA
 FEASIBILITY STUDY FOR ALLAHABAD CITY

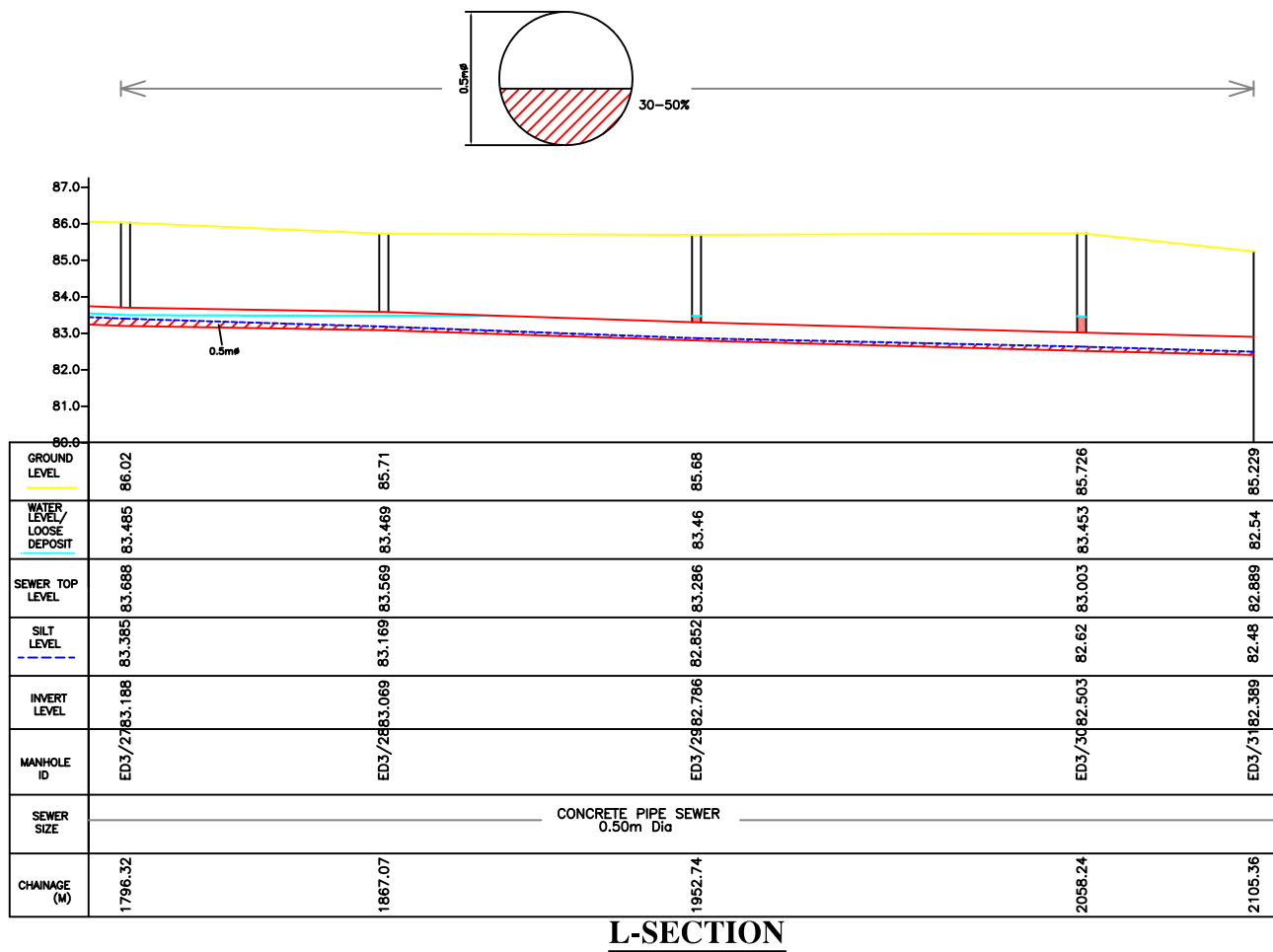
CORRIDOR: District : D
 SAINT JOSHEPH TO TAGORE TOWN
 Node : (6-7-7A-7B-10A)

SHEET CONTENTS:
 PLAN AND PROFILE (3/4)
 (Existing Sewer)
 (Ch.1220.41-1796.32)

DRAWING NO. ALD-ES-D (SJS-TT)-3
 SHT. NO. 101



PLAN



L-SECTION

NOTES:

- GTS BENCH MARK ON YAMUNA BRIDGE LOCATED ON STONE AT EAST END OF 9th PIER FROM SOUTH OF YAMUNA BRIDGE 292.075 (Feet) /89.024 (m)
- ALL LEVELS ARE IN METERS

LEGEND

- PROPOSED SEWER LINE
- PROPOSED RISING MAIN
- ROAD EDGE
- UNDERGROUND LINES
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- RAILWAY LINE
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- WATER MAIN
- EXISTING SEWER
- TRENCHLESS TECHNOLOGY
- NALA CROSSING
- RAILWAY LINE CROSSING
- % OF SILT DEPOSITION

REFERENCE DRAWING:

INST.					
ELEC.					
MECH.					
STRU.					
CIVIL					
REV NO.	0	1	2	3	4

REV.	DESCRIPTION OF REVISIONS	DATE	CHECKED
CHECKED BY: R.MITTAL		APPROVED BY: D.Sarkar	
DRAWN: S.MITRA		APPROVE:	
DESIGNED: ANESH	SCALE: H=1:1000 V=1:100		
SURVEYED: S.SHARMA	DATE: 03-01-05		

JICA JAPAN INTERNATIONAL COOPERATION AGENCY
 CONSULTANTS:
 TOKYO ENGINEERING CONSULTANTS CO., LTD.
 CTI ENGINEERING INTERNATIONAL CO., LTD.
 STUP CONSULTANTS LTD.

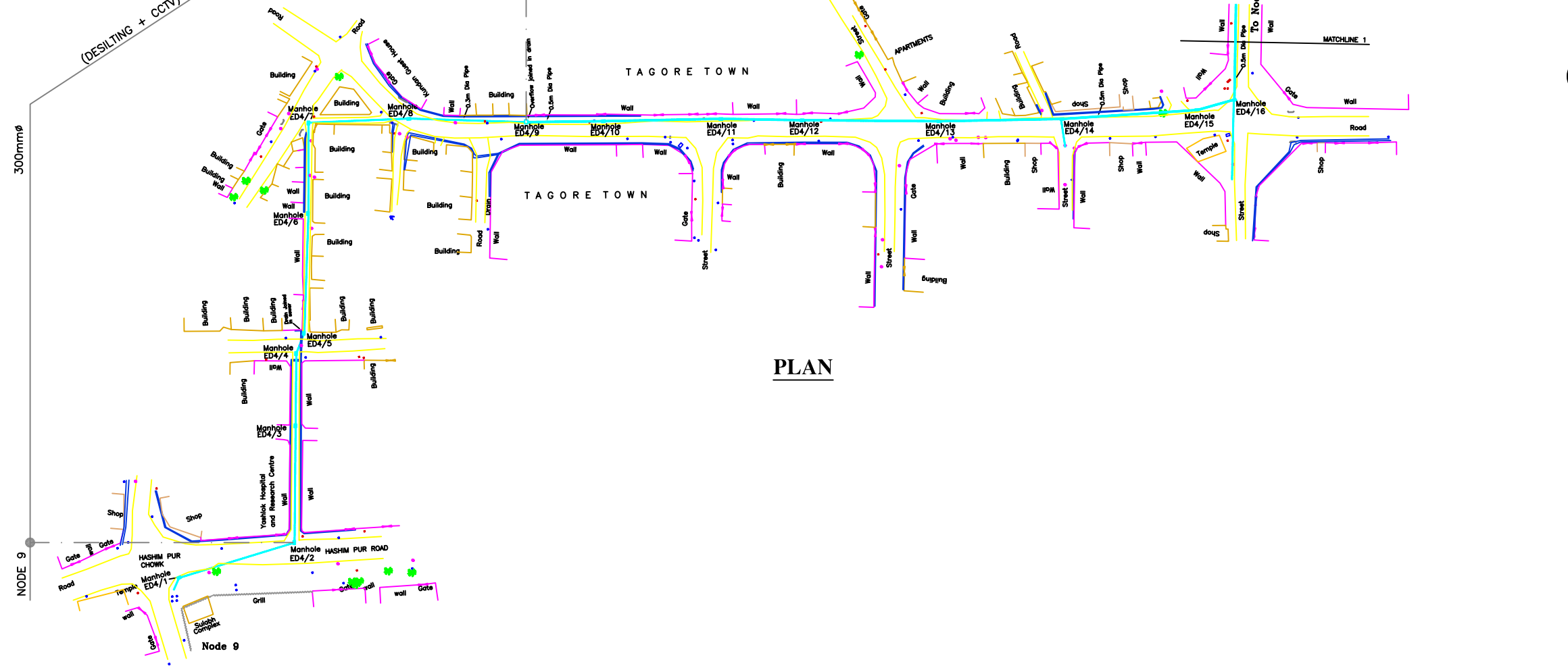
PROJECT:
 THE STUDY ON
 WATER QUALITY MANAGEMENT PLAN
 FOR GANGA RIVER IN THE REPUBLIC OF INDIA
 FEASIBILITY STUDY FOR ALLAHABAD CITY

CORRIDOR: District : D
 SAINT JOSHEPH TO TAGORE TOWN
 Node : (6 -7- 7A-7B -10A)

SHEET CONTENTS:
 PLAN AND PROFILE (4/4)
 (Existing Sewer)
 (Ch. 1796.32-2105.36)

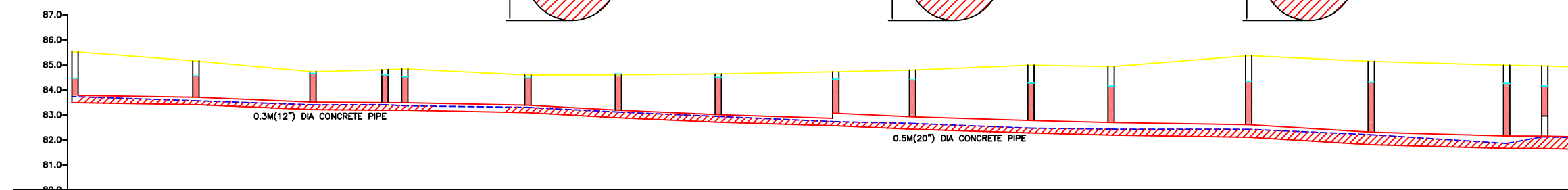
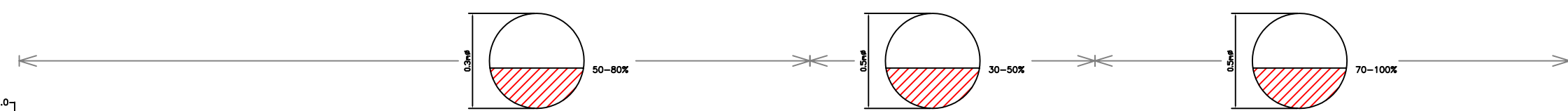
DRAWING NO. ALD-ES-D (SJS-TT)-4 SHT. NO. 102

12 11 10 9 8 7 6 5 4 3 2 1
 500mmØ (REPLACE) NODE 11
 (DESILTING + CCTV)



PLAN

- NOTES:**
- GTS BENCH MARK ON YAMUNA BRIDGE LOCATED ON STONE AT EAST END OF 9th PIER FROM SOUTH OF YAMUNA BRIDGE 292.075 (Feet) /89.024 (m)
 - ALL LEVELS ARE IN METERS
- LEGEND**
- PROPOSED SEWER LINE
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 - WATER MAIN
 - EXISTING SEWER
 - TRENCHLESS TECHNOLOGY
 - NALA CROSSING
 - RAILWAY LINE CROSSING
 - % OF SILT DEPOSITION
- REFERENCE DRAWING:**



GROUND LEVEL	85.504	85.14	84.71	84.79	84.826	84.55	84.587	84.521	84.71	84.778	84.978	84.915	85.353	85.126	84.972	84.949
WATER LEVEL/ LOOSE DEPOSIT	84.45	84.546	84.643	84.595	84.509	84.466	84.622	84.485	84.41	84.385	84.265	84.14	84.31	84.294	84.245	84.142
SEWER TOP LEVEL	83.77	83.695	83.495	83.475	83.472	83.375	83.172	82.995	83.05	82.911	82.765	82.88	82.593	82.294	82.145	82.142
SILT LEVEL	83.715	83.55	83.385	83.395	83.35	83.285	83.1	82.925	82.715	82.645	82.456	82.415	82.41	82.194	81.845	82.945
INVERT LEVEL	83.47	83.395	83.195	83.175	83.172	83.075	82.872	82.695	82.55	82.411	82.285	82.18	82.093	82.194	81.645	82.642
MANHOLE ID	ED4/1	ED4/2	ED4/3	ED4/4	ED4/5	ED4/6	ED4/7	ED4/8	ED4/9	ED4/10	ED4/11	ED4/12	ED4/13	ED4/14	ED4/15	ED4/16
SEWER SIZE	Concrete Pipe 0.3m dia								Concrete Pipe 0.5m dia							
CHANGNE (M)	0.0	48.34	95.17	123.96	131.88	181.12	217.34	257.29	304.28	335.0	382.36	414.41	469.44	518.48	572.64	587.87

L-SECTION

INST.					
ELEC.					
MECH.					
STRU.					
CIVIL					
REV NO.	0	1	2	3	4

REV.	DESCRIPTION OF REVISIONS	DATE	CHECKED
CHECKED BY:	R.MITTAL	APPROVED BY:	D.Sarkar
DRAWN	S.MITRA	SCALE	H=1:1000 V=1:100
DESIGNED	AJNESH	DATE	03-01-05
SURVEYED	S.SHARMA		

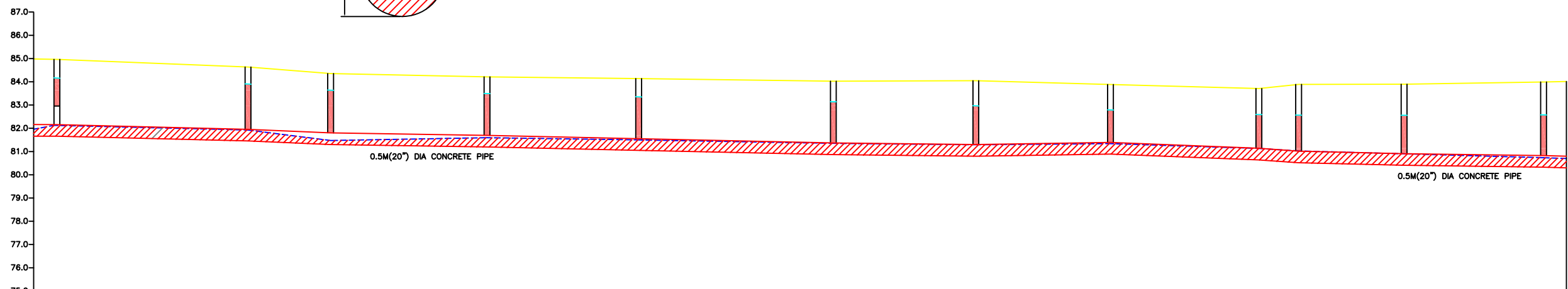
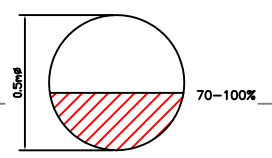
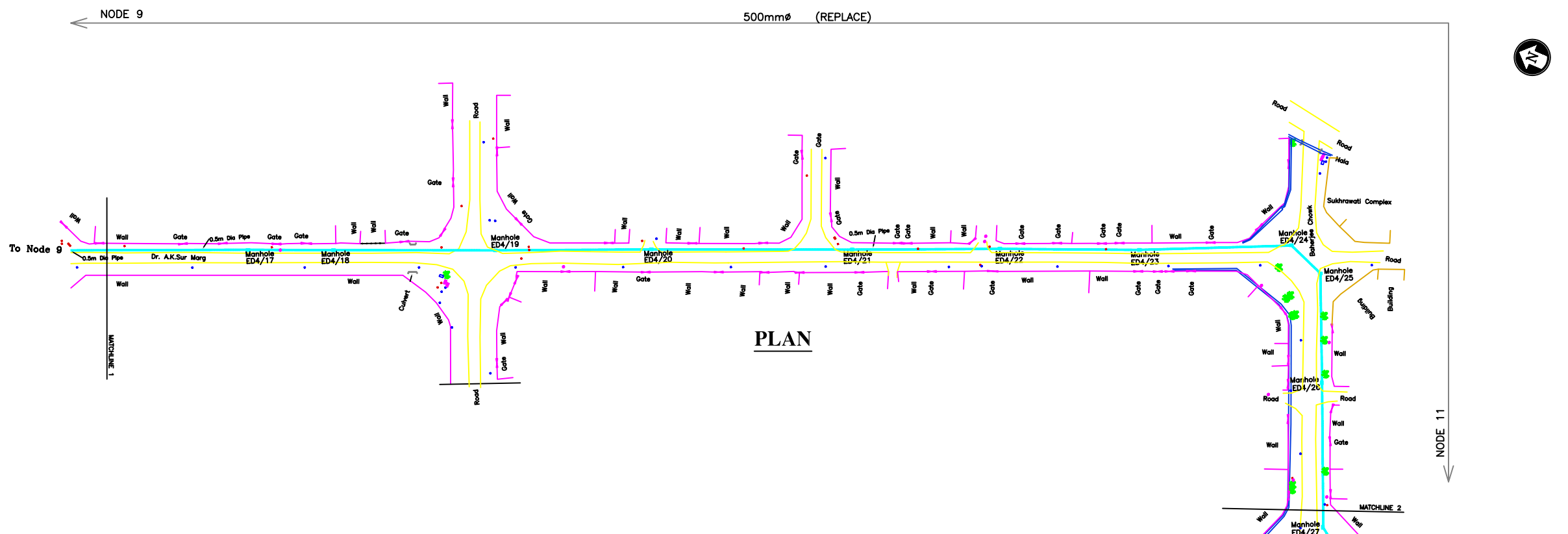
JICA JAPAN INTERNATIONAL COOPERATION AGENCY
 CONSULTANTS:
 TOKYO ENGINEERING CONSULTANTS CO., LTD.
 CITI ENGINEERING INTERNATIONAL CO., LTD.
 STUP CONSULTANTS LTD.

PROJECT:
 THE STUDY ON WATER QUALITY MANAGEMENT PLAN FOR GANGA RIVER IN THE REPUBLIC OF INDIA
 FEASIBILITY STUDY FOR ALLAHABAD CITY

CORRIDOR: District : D
 HASHIM PUR CHOWK TO GEORGE TOWN
 Node : 9 -11

SHEET CONTENTS:
 PLAN AND PROFILE (1/3)
 (Existing Sewer)
 (Ch. 00 - 587.87)

DRAWING NO.	SHT. NO
ALD-ES-D (HC-GT)-1	103



GROUND LEVEL	84.949	84.618	84.34	84.195	84.121	84.012	84.032	83.868	83.694	83.873	83.878	83.974
WATER LEVEL/ LOOSE DEPOSIT	84.142	83.889	83.62	83.479	83.335	83.125	82.95	82.774	82.575	82.55	82.543	82.56
SEWER TOP LEVEL	82.142	81.939	81.785	81.679	81.535	81.355	81.285	81.374	81.125	81.0	80.893	80.81
SILT LEVEL	82.945	82.039	81.458	81.579	81.485	81.425	81.375	81.325	81.225	81.15	81.093	80.72
INVERT LEVEL	81.642	81.439	81.285	81.179	81.035	80.851	80.785	80.874	80.625	80.5	80.393	80.31
MANHOLE ID	ED4/17	ED4/18	ED4/19	ED4/20	ED4/21	ED4/22	ED4/23	ED4/24	ED4/25	ED4/26	ED4/27	
SEWER SIZE	Concrete Pipe 0.5m dia											
CHAINAGE (M)	587.87	670.04	705.54	772.74	837.93	921.61	982.86	1040.74	1104.51	1121.6	1166.94	1226.88

L-SECTION

NOTES:
 1) GTS BENCH MARK ON YAMUNA BRIDGE LOCATED ON STONE AT EAST END OF 9th PIER FROM SOUTH OF YAMUNA BRIDGE 292.075 (Feet) /89.024 (m)
 2) ALL LEVELS ARE IN METERS

LEGEND

PROPOSED SEWER LINE	
PROPOSED RISING MAIN	
ROAD EDGE	
UNDERGROUND LINES	
CULVERT/BRIDGE	
HANDPUMP	
ELECTRIC POLE	
ELECTRIC LINE	
TELEPHONE POLE	
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LAMP POST	
RAILWAY LINE	
NALA	
WATER MAIN	
EXISTING SEWER	
TRENCHLESS TECHNOLOGY	
NALA CROSSING	
RAILWAY LINE CROSSING	
% OF SILT DEPOSITION	

REFERENCE DRAWING:

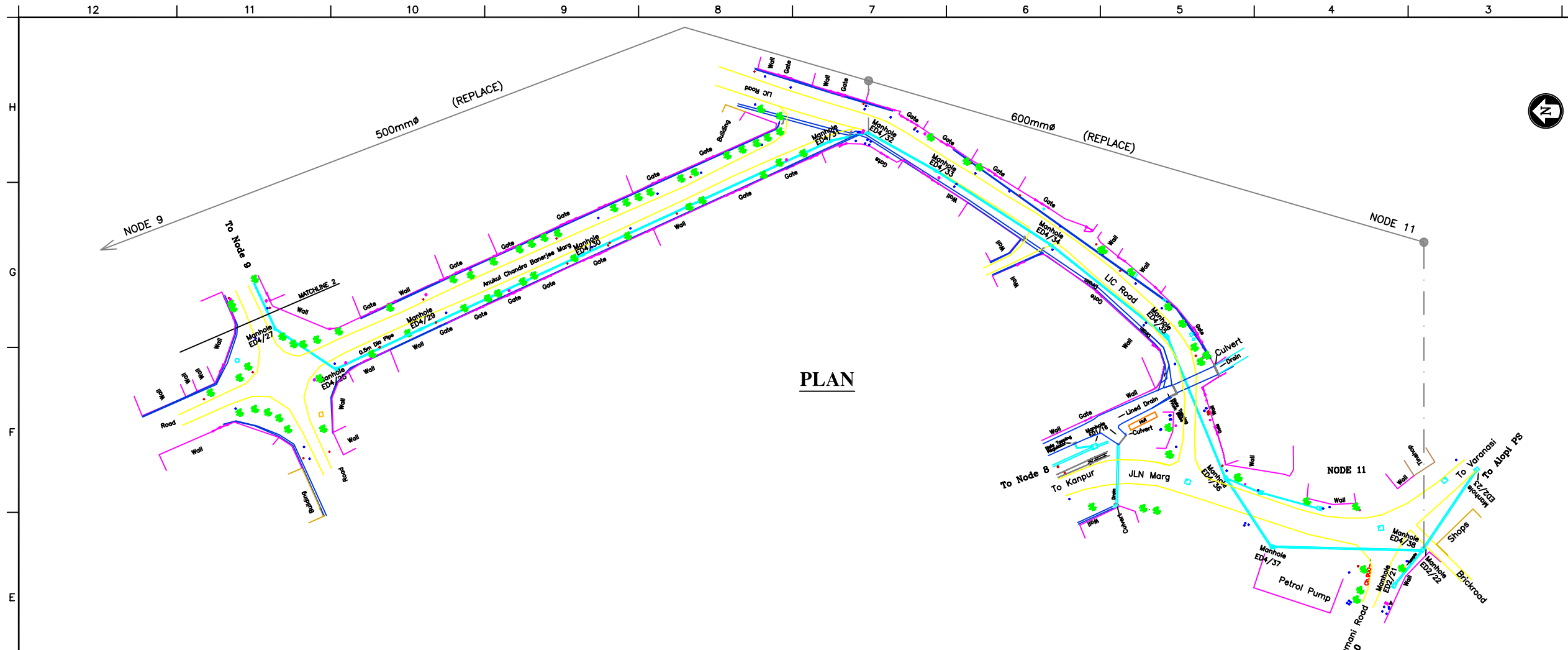
INST.					
ELEC.					
MECH.					
STRU.					
CIVIL					
REV NO.	0	1	2	3	4
REV.	DESCRIPTION OF REVISIONS		DATE	CHECKED	
CHECKED BY:	R.MITTAL		APPROVED BY:		
CHECK	S.MITRA		D.SARKER		
DRAWN	S.MITRA		APPROVE		
DESIGNED	ANJESH	SCALE	H=1:1000	V=1:100	
SURVEYED	S.SHARMA	DATE	03-01-05		

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 CONSULTANTS:
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PROJECT:
 THE STUDY ON WATER QUALITY MANAGEMENT PLAN FOR GANGA RIVER IN THE REPUBLIC OF INDIA
 FEASIBILITY STUDY FOR ALLAHABAD CITY
CORRIDOR: District : D
 HASHIM PUR CHOWK TO GEORGE TOWN
 Node : 9 -11

SHEET CONTENTS:
 PLAN AND PROFILE (2/3)
 (Existing Sewer)
 (Ch. 587.87-1226.88)

DRAWING NO. ALD-ES-D (HC-GT)-2 **SHT. NO.** 104



PLAN

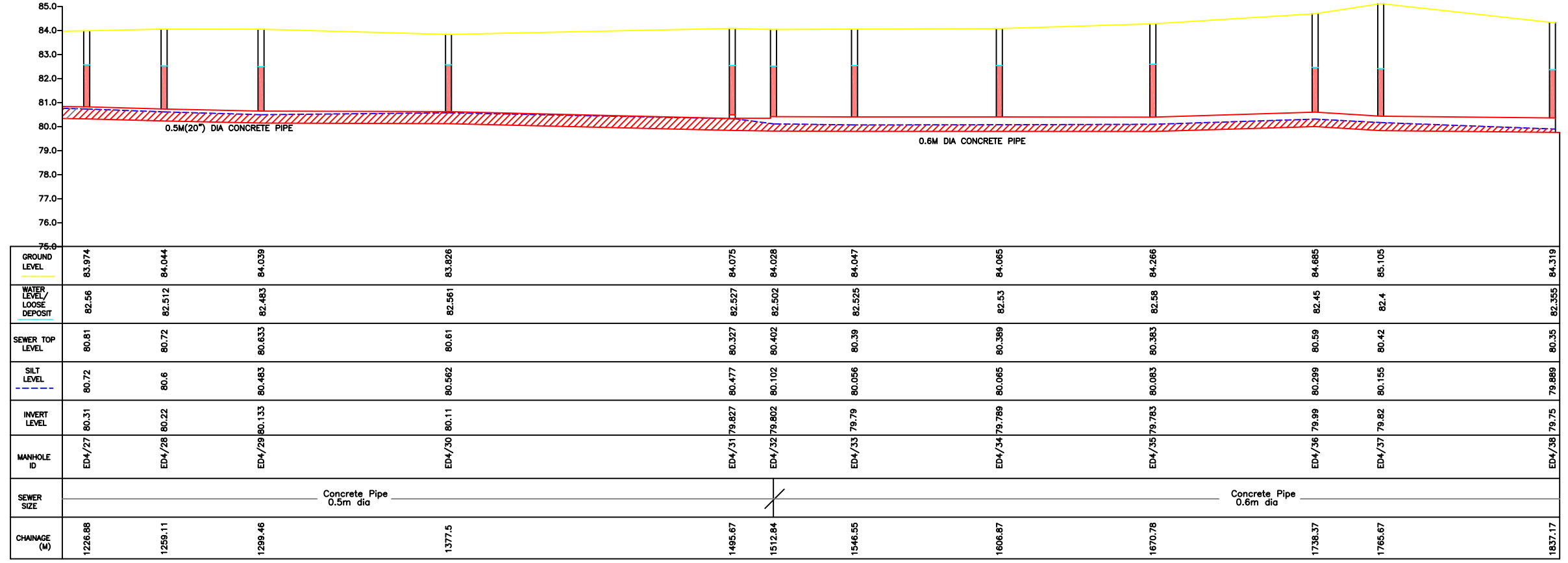
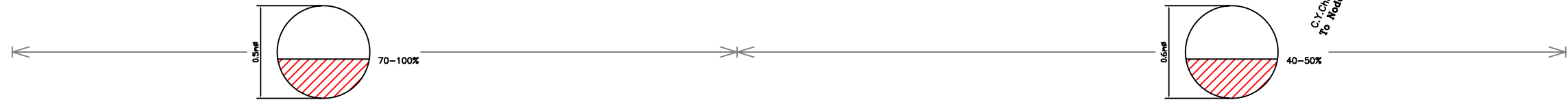


- NOTES:**
- GTS BENCH MARK ON YAMUNA BRIDGE LOCATED ON STONE AT EAST END OF 9th PIER FROM SOUTH OF YAMUNA BRIDGE 292.075 (Feet) /89.024 (m)
 - ALL LEVELS ARE IN METERS

LEGEND

PROPOSED SEWER LINE	
PROPOSED RISING MAIN	
ROAD EDGE	
UNDERGROUND LINES	
CULVERT/BRIDGE	
HANDPUMP	
ELECTRIC POLE	
ELECTRIC LINE	
TELEPHONE POLE	
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KILOMETER POST	
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RAILWAY LINE	
NALA	
WATER MAIN	
EXISTING SEWER	
TRENCHLESS TECHNOLOGY	
NALA CROSSING	
RAILWAY LINE CROSSING	
% OF SILT DEPOSITION	

REFERENCE DRAWING:



L-SECTION

INST.					
ELEC.					
MECH.					
STRU.					
CIVIL					
REV NO.	0	1	2	3	4

REV.	DESCRIPTION OF REVISIONS	DATE	CHECKED

CHECKED BY: R.MITTAL
 APPROVED BY: D.Sarkar

DRAWN: S.MITRA
 APPROVE: [Signature]

DESIGNED: ANJESH
 SCALE: H=1:1000, V=1:100

SURVEYED: S.SHARMA
 DATE: 03-01-05

JICA JAPAN INTERNATIONAL COOPERATION AGENCY

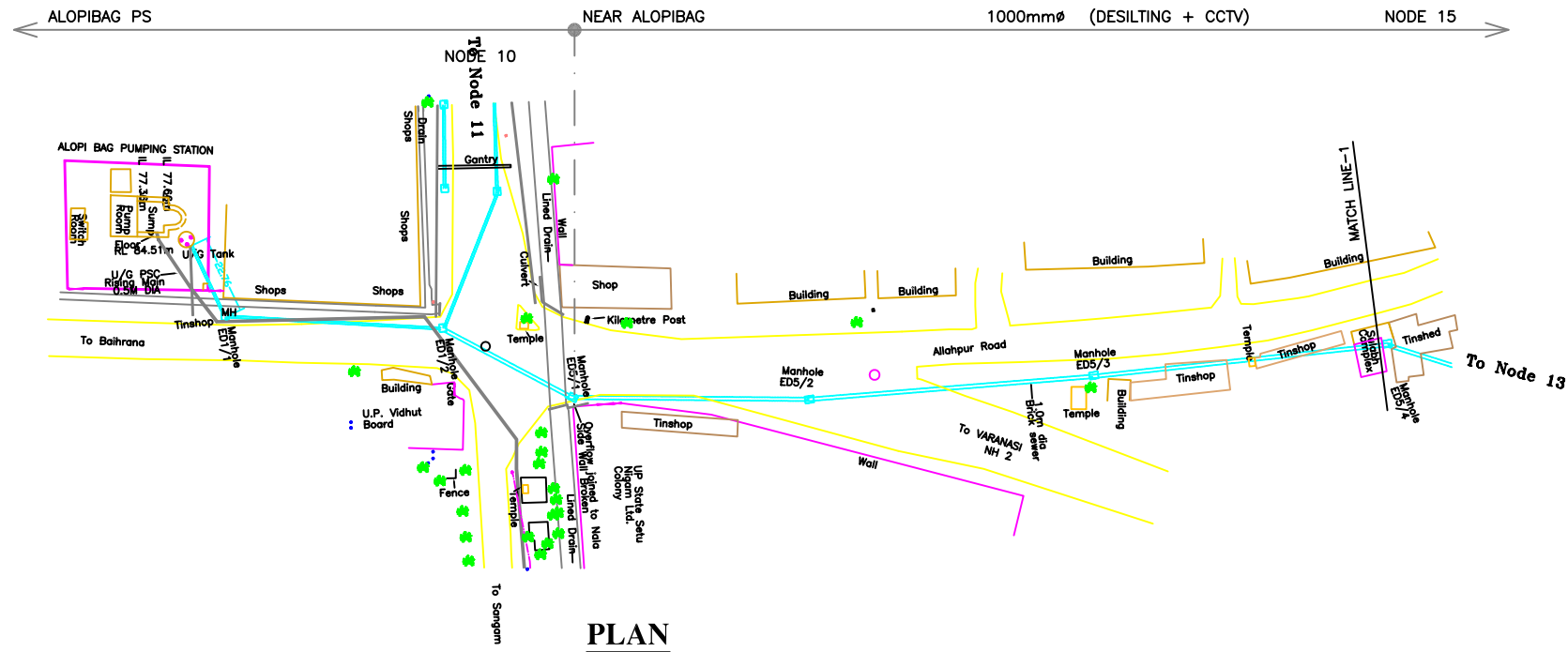
CONSULTANTS:
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 CTI ENGINEERING INTERNATIONAL CO., LTD.
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PROJECT:
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 FEASIBILITY STUDY FOR ALLAHABAD CITY

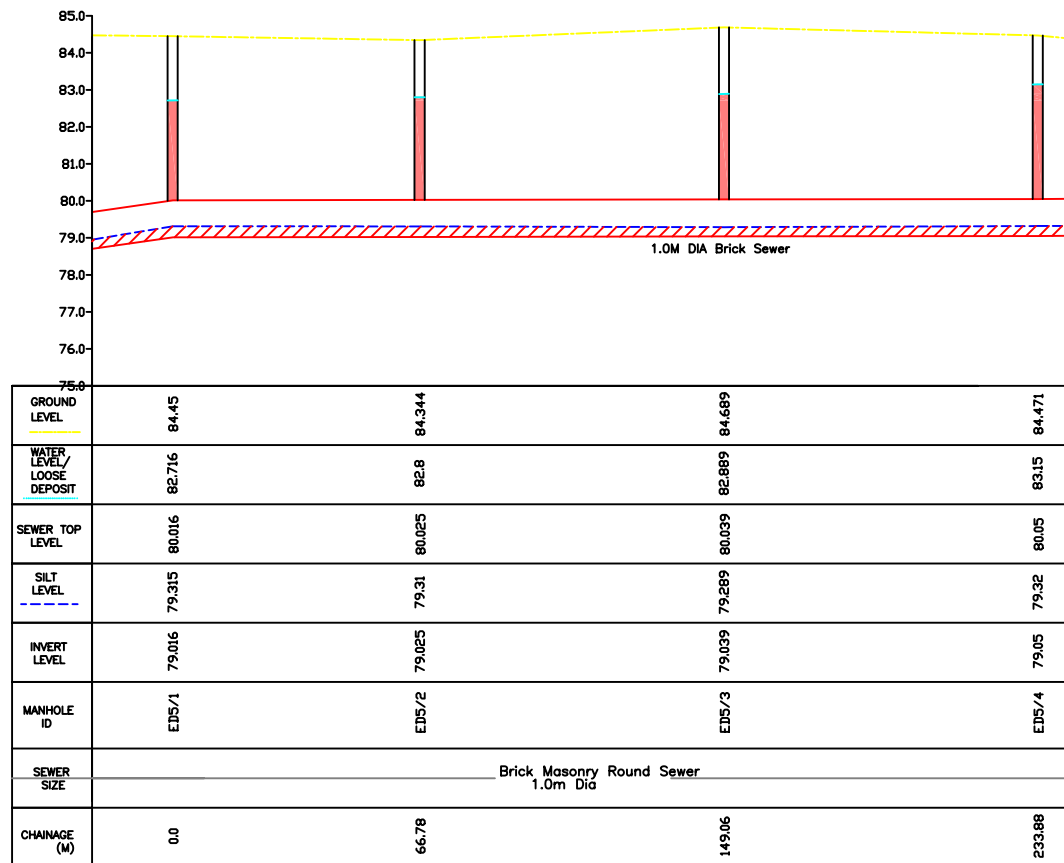
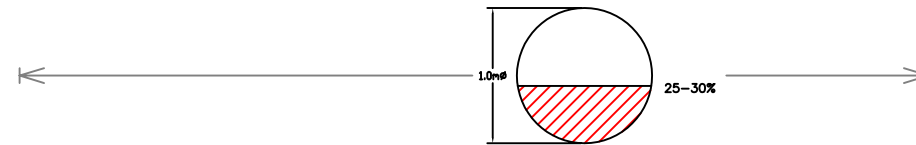
CORRIDOR: District : D
 HASHIM PUR CHOWK TO GEORGE TOWN
 Node : 9 -11

SHEET CONTENTS:
 PLAN AND PROFILE (3/3)
 (Existing Sewer)
 (Ch. 1226.88-1837.17)

DRAWING NO.	ALD-ES-D (HC-GT)-3	SHT. NO.	105
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PLAN



L-SECTION

- NOTES:
- GTS BENCH MARK ON YAMUNA BRIDGE LOCATED ON STONE AT EAST END OF 9th PIER FROM SOUTH OF YAMUNA BRIDGE 292.075 (Feet) /89.024 (m)
 - ALL LEVELS ARE IN METERS

LEGEND

PROPOSED SEWER LINE	
PROPOSED RISING MAIN	
ROAD EDGE	
UNDERGROUND LINES	
CULVERT/BRIDGE	
HANDPUMP	
ELECTRIC POLE	
ELECTRIC LINE	
TELEPHONE POLE	
TELEPHONE LINE	
TRANSFORMER	
OFC PILLAR	
KILOMETER POST	
TREE	
HECTOMETER POST	
LAMP POST	
RAILWAY LINE	
NALA	
WATER MAIN	
EXISTING SEWER	
TRENCHLESS TECHNOLOGY	
NALA CROSSING	
RAILWAY LINE CROSSING	
% OF SILT DEPOSITION	

REFERENCE DRAWING:

INST.					
ELEC.					
MECH.					
STRU.					
CIVIL					
REV NO.	0	1	2	3	4

REV.	DESCRIPTION OF REVISIONS	DATE	CHECKED

CHECKED BY: R.MITTAL
APPROVED BY: D.Sarkar

DRAWN: S.MITRA
DESIGNED: ANJESH
SURVEYED: S.SHARMA

SCALE: H=1:1000
V=1:100
DATE: 03-01-05

JICA
JAPAN INTERNATIONAL COOPERATION AGENCY

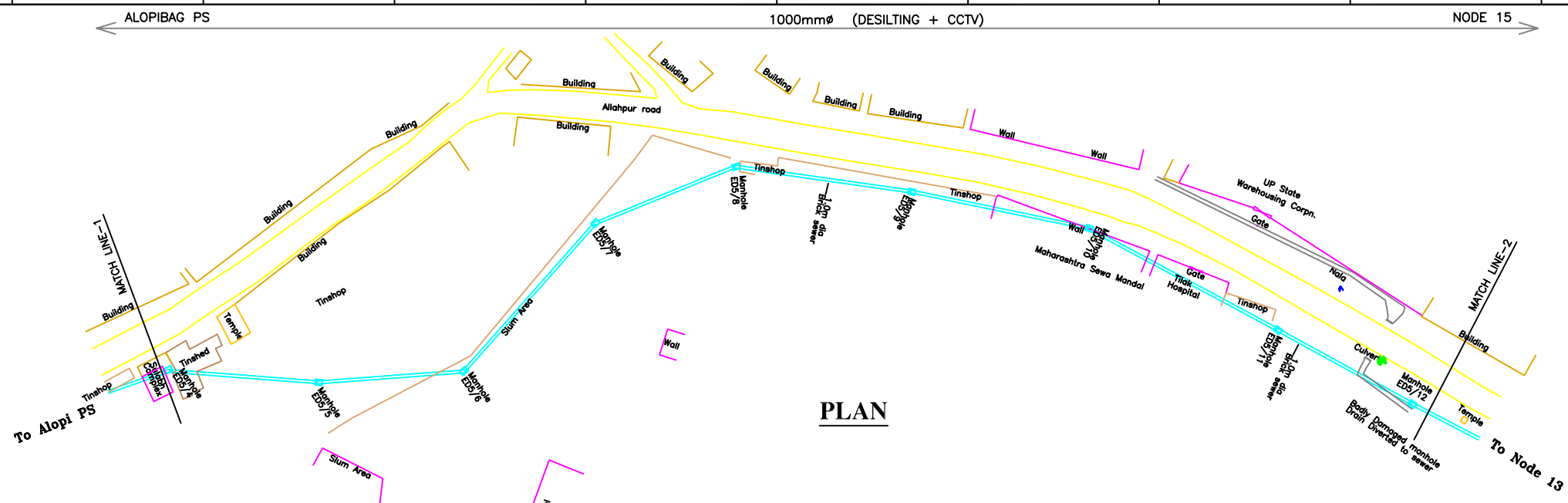
CONSULTANTS:
TOKYO ENGINEERING CONSULTANTS CO., LTD.
CTI ENGINEERING INTERNATIONAL CO., LTD.
STUP CONSULTANTS LTD.

PROJECT:
THE STUDY ON
WATER QUALITY MANAGEMENT PLAN
FOR GANGA RIVER IN THE REPUBLIC OF INDIA
FEASIBILITY STUDY FOR ALLAHABAD CITY

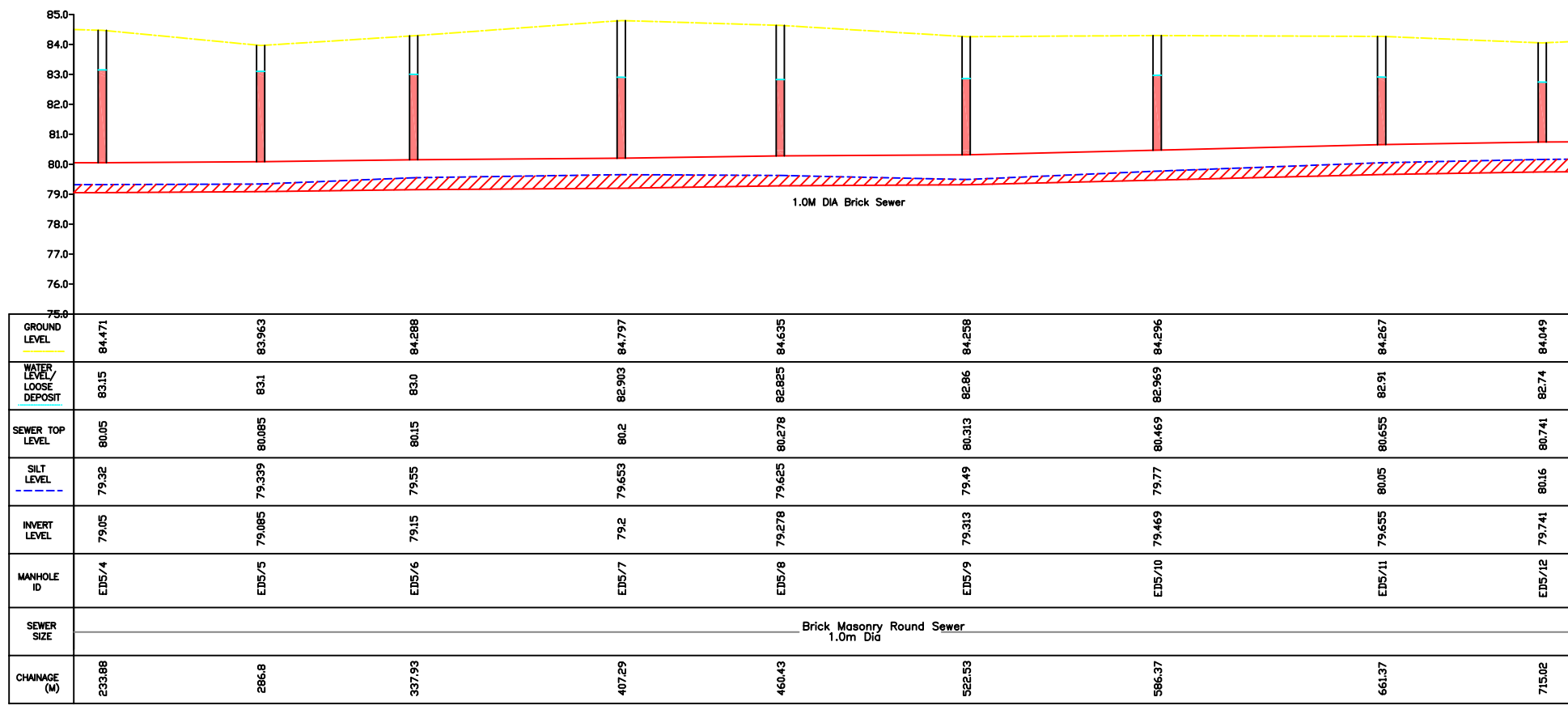
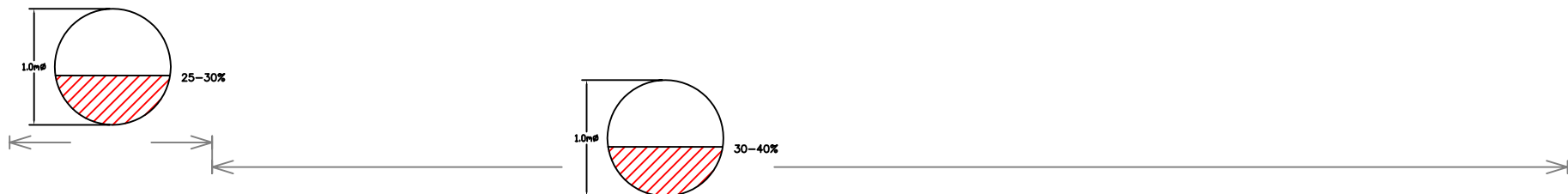
CORRIDOR: District : D
AlopiBagh SPS To Railway O.B Near
Daraganj Boosting P.Station
Node : 13 -15 - ALOPIBAG PS

SHEET CONTENTS:
PLAN AND PROFILE (1/3)
(Existing Sewer)
(Ch. 0.00-233.88)

DRAWING NO. ALD-ES-D (APS-DG)-1
SHT. NO. 106



PLAN



L-SECTION

- NOTES:**
- GTS BENCH MARK ON YAMUNA BRIDGE LOCATED ON STONE AT EAST END OF 9th PIER FROM SOUTH OF YAMUNA BRIDGE 292.075 (Feet) /89.024 (m)
 - ALL LEVELS ARE IN METERS
- LEGEND**
- PROPOSED SEWER LINE
 - PROPOSED RISING MAIN
 - ROAD EDGE
 - UNDERGROUND LINES
 - CULVERT/BRIDGE
 - HANDPUMP
 - ELECTRIC POLE
 - ELECTRIC LINE
 - TELEPHONE POLE
 - TELEPHONE LINE
 - TRANSFORMER
 - OFC PILLAR
 - KILOMETER POST
 - TREE
 - HECTOMETER POST
 - LAMP POST
 - RAILWAY LINE
 - NALA
 - WATER MAIN
 - EXISTING SEWER
 - TRENCHLESS TECHNOLOGY
 - NALA CROSSING
 - RAILWAY LINE CROSSING
 - % OF SILT DEPOSITION
- REFERENCE DRAWING:**

INST.					
ELEC.					
MECH.					
STRU.					
CIVIL					
REV NO.	0	1	2	3	4

REV.	DESCRIPTION OF REVISIONS	DATE	CHECKED
CHECKED BY: R.MITAL		APPROVED BY: D.SARKAR	
DRAWN: S.MITRA		SCALE: H=1:1000, V=1:100	
DESIGNED: ANJESH	DATE: 03-01-05		
SURVEYED: S.SHARMA			

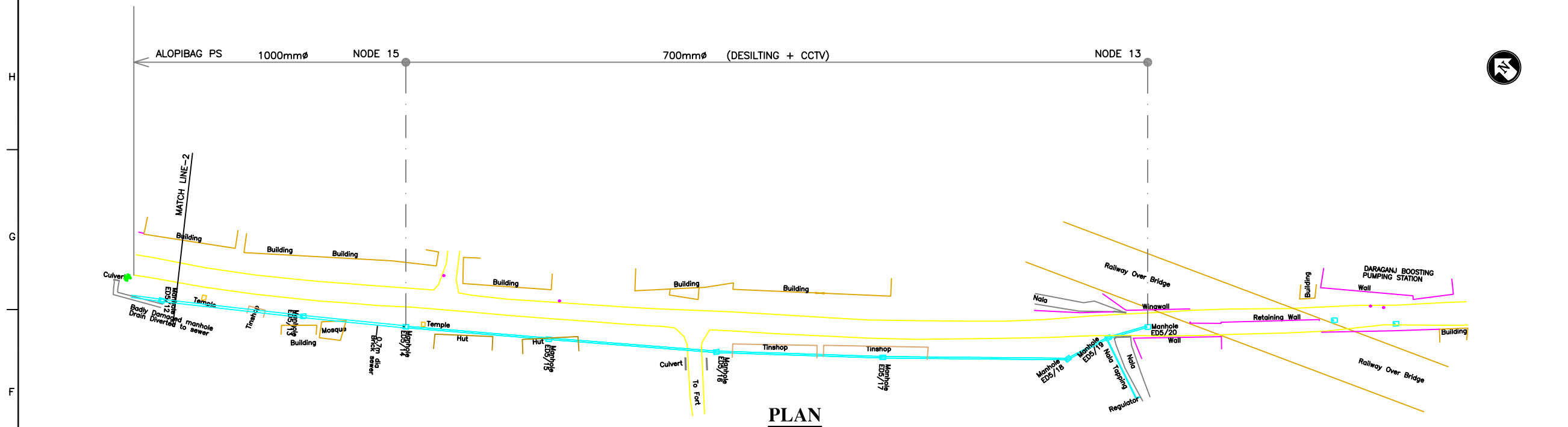
JICA JAPAN INTERNATIONAL COOPERATION AGENCY

CONSULTANTS:

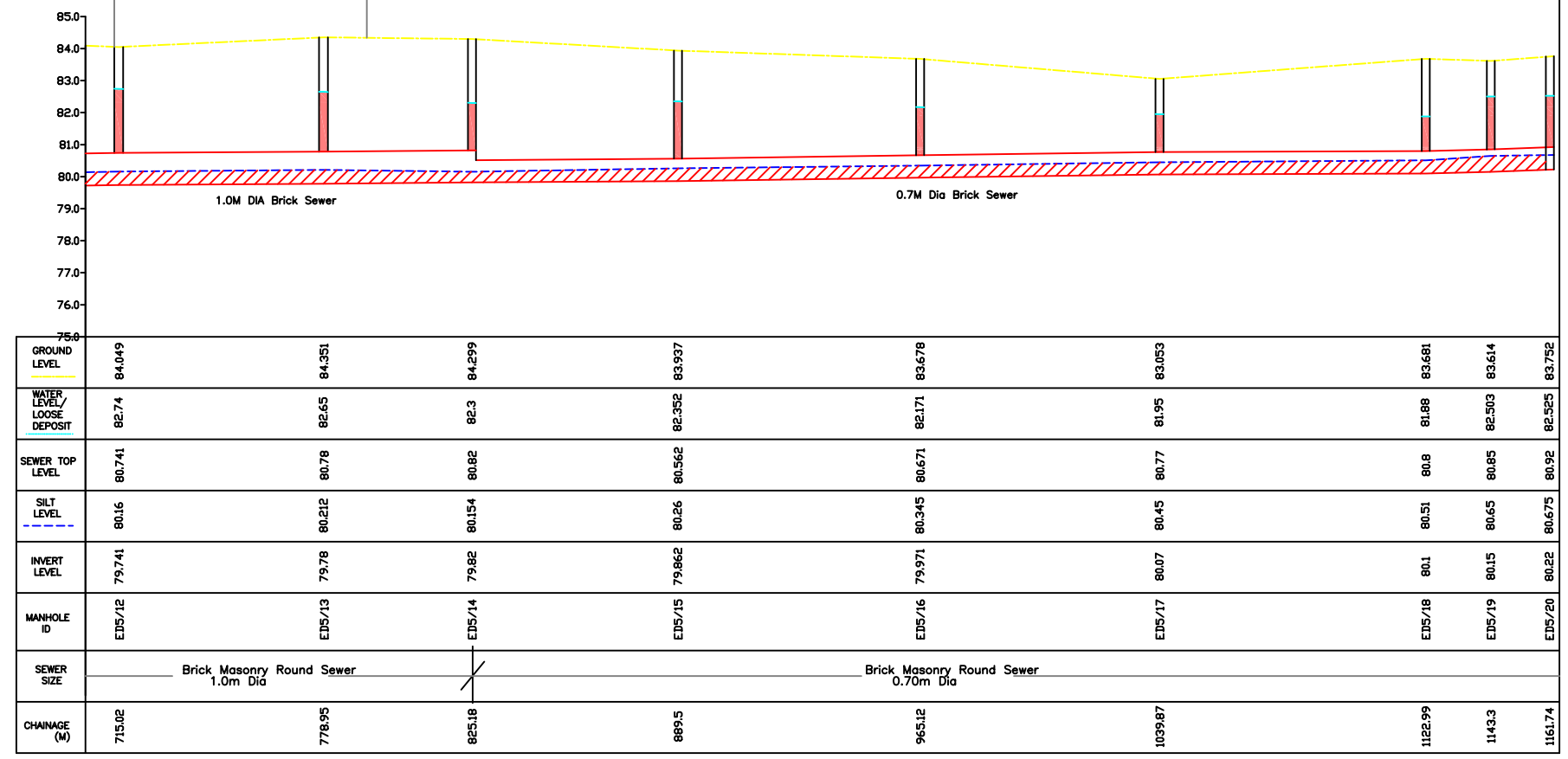
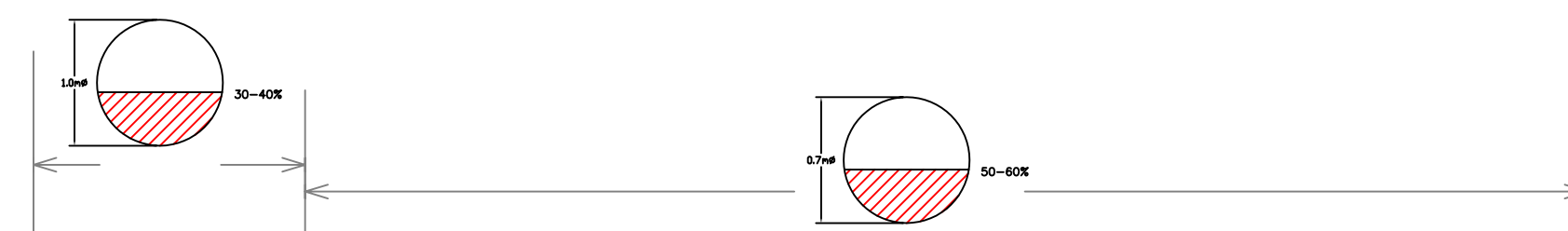
PROJECT:
 THE STUDY ON WATER QUALITY MANAGEMENT PLAN FOR GANGA RIVER IN THE REPUBLIC OF INDIA
 FEASIBILITY STUDY FOR ALLAHABAD CITY

CORRIDOR: District : D
 Alopibagh SPS To Railway O.B Near Daraganji Boosting P.Station
 Node : 13 -15 - ALOPIBAG PS

SHEET CONTENTS:
 PLAN AND PROFILE (2/3)
 (Existing Sewer)
 (Ch. 233.88-715.02)



PLAN



L-SECTION

- NOTES:**
- GTS BENCH MARK ON YAMUNA BRIDGE LOCATED ON STONE AT EAST END OF 9th PIER FROM SOUTH OF YAMUNA BRIDGE 292.075 (Feet) /89.024 (m)
 - ALL LEVELS ARE IN METERS
- LEGEND**
- PROPOSED SEWER LINE
 - PROPOSED RISING MAIN
 - ROAD EDGE
 - UNDERGROUND LINES
 - CULVERT/BRIDGE
 - HANDPUMP
 - ELECTRIC POLE
 - ELECTRIC LINE
 - TELEPHONE POLE
 - TELEPHONE LINE
 - TRANSFORMER
 - OFC PILLAR
 - KILOMETER POST
 - TREE
 - HECTOMETER POST
 - LAMP POST
 - RAILWAY LINE
 - NALA
 - WATER MAIN
 - EXISTING SEWER
 - TRENCHLESS TECHNOLOGY
 - NALA CROSSING
 - RAILWAY LINE CROSSING
 - % OF SILT DEPOSITION
- REFERENCE DRAWING:**

INST.					
ELEC.					
MECH.					
STRU.					
CIVIL					
REV. NO.	0	1	2	3	4
REV.	DESCRIPTION OF REVISIONS		DATE	CHECKED	
CHECKED BY:	R.MITTAL		APPROVED BY:		
CHECK			D.Sarkar		
DRAWN	S.MITRA		APPROVE		
DESIGNED	AJNESH		SCALE	H=1:1000 V=1:100	
SURVEYED	S.SHARMA		DATE	08-12-04	

JICA JAPAN INTERNATIONAL COOPERATION AGENCY

CONSULTANTS:

PROJECT:
 THE STUDY ON WATER QUALITY MANAGEMENT PLAN FOR GANGA RIVER IN THE REPUBLIC OF INDIA
 FEASIBILITY STUDY FOR ALLAHABAD CITY

CORRIDOR: District : D
 Alopibagh SPS To Railway O.B Near Daraganj Boosting P.Station
 Node : 13-15-ALOPIBAG PS

SHEET CONTENTS: PLAN AND PROFILE (3/3)
 (Existing Sewer)
 (Ch. 715.02-1161.74)

DRAWING NO. ALD-ES-D (APS-DG)-3 **SHT. NO.** 108