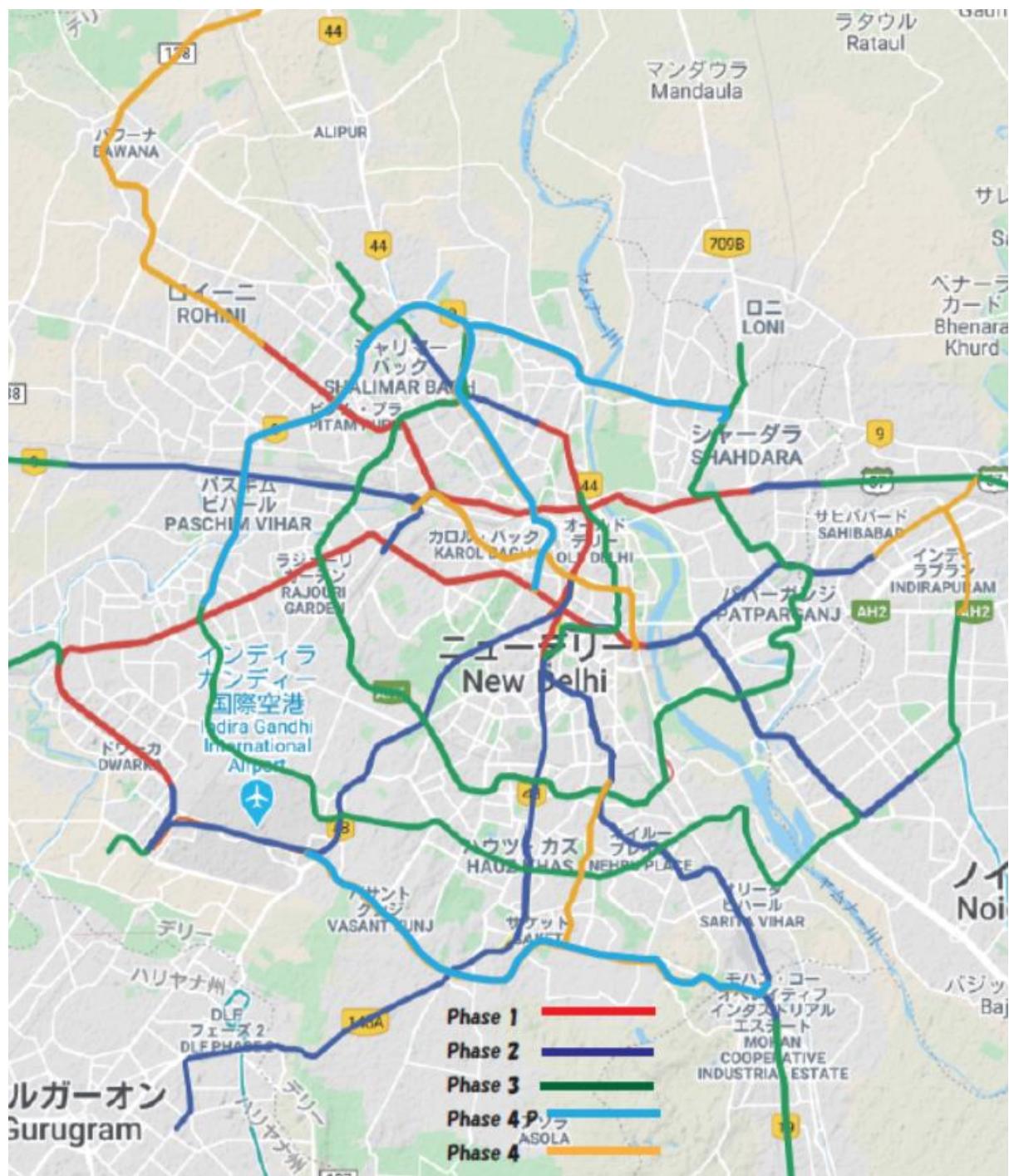


デリーメトロ路線図 (Phase I-IV)



出典：Web 上の図面をもとに作成、水色の Phase 4P が円借款支援予定事業の範囲。

No.11 代替案説明図につきまして

PDF2 ページ目・3 ページ目 : Mukundpur – Maujpur 間

2 ページ目が検討の結果選定された線形、3 ページ目が元の線形です。

2 ページ目のピンクが Mukundpur – Maujpur 間の路線です。

PDF4 ページ目・5 ページ目 : Aerocity – Tughlakabad 間

4 ページ目が検討の結果選定された線形、5 ページ目が元の線形です。

4 ページ目の水色が Aerocity – Tughlakabad 間の路線です。

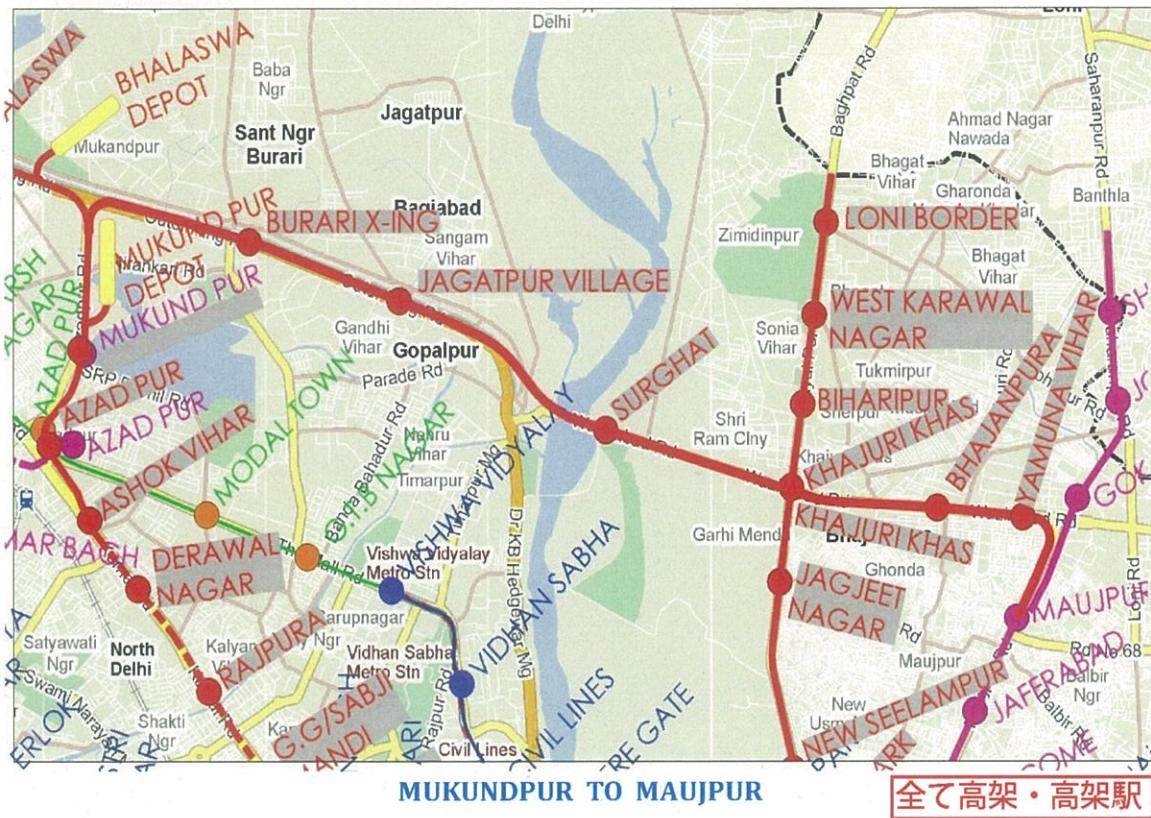
PDF6 ページ目・7 ページ目 : Janakpuri West – R K Ashram 間

6 ページ目が検討の結果選定された線形、7 ページ目が元の線形です。

6 ページ目のマゼンタが Janakpuri West – R K Ashram 間の路線です。



**EIA Addendum 2.2.2 Alternative Scenarios for Mukundpur – Maujpur Corridor**  
**Alternative 3**



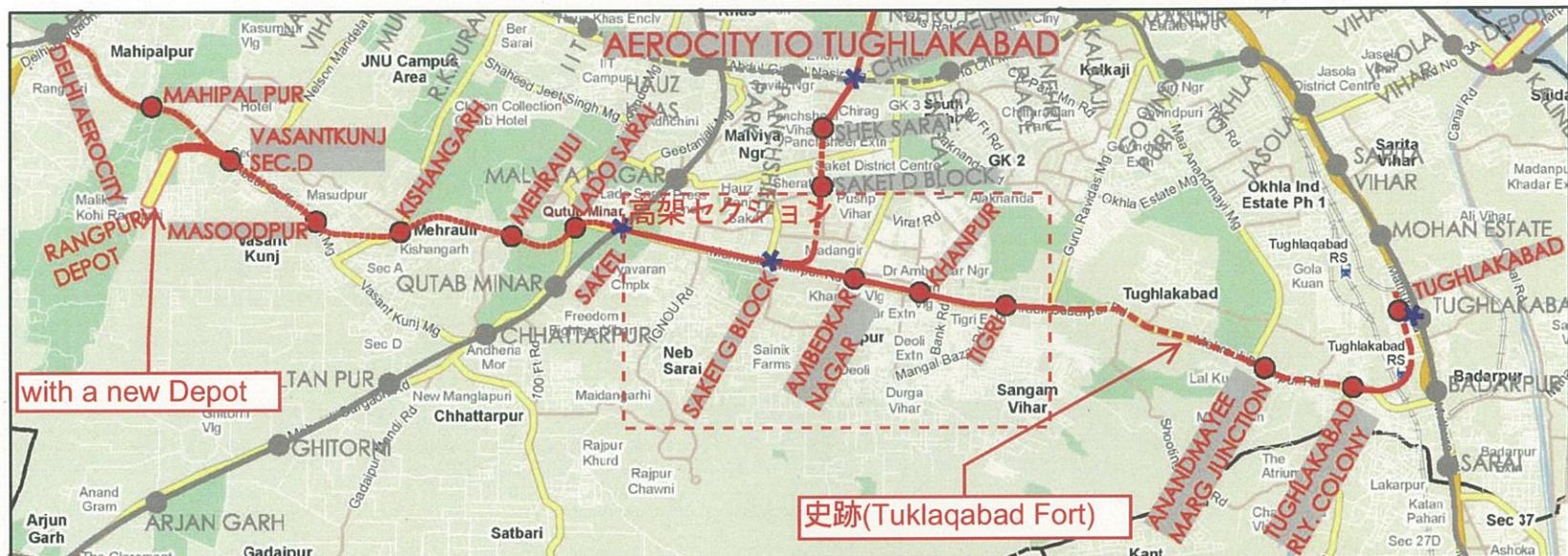
## Alternative 1



[https://www.google.com/maps/@28.5239439,77.2066863,13.31z?data=!4m2!6m1!1s1\\_n\\_aLiJfLrnPryAUuUEON01p8VzBRj4B](https://www.google.com/maps/@28.5239439,77.2066863,13.31z?data=!4m2!6m1!1s1_n_aLiJfLrnPryAUuUEON01p8VzBRj4B)

破線内の高架セクションを除き全て地下駅・トンネル

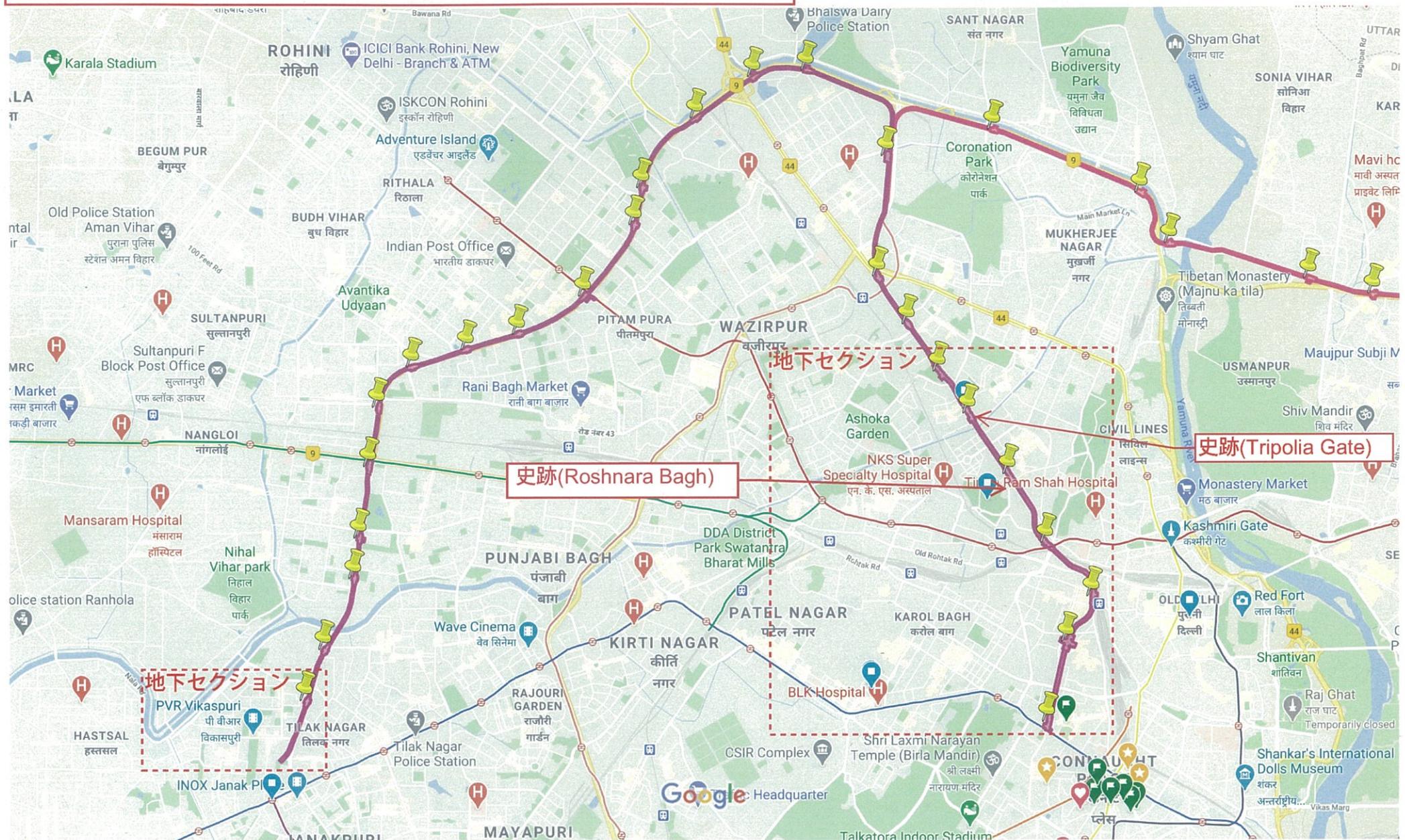
EIA Addendum 2.2.3 Alternative Scenarios for Aerocity–Tughlakabad Corridor  
Alternative 2 (without Depot) & Alternative 3 (with Depot)



## **EIA Addendum 2.2.4 Alternative Scenarios for Janakpuri West - R K Ashram Corridor**

2020/08/23 23:04

## Alternative 1

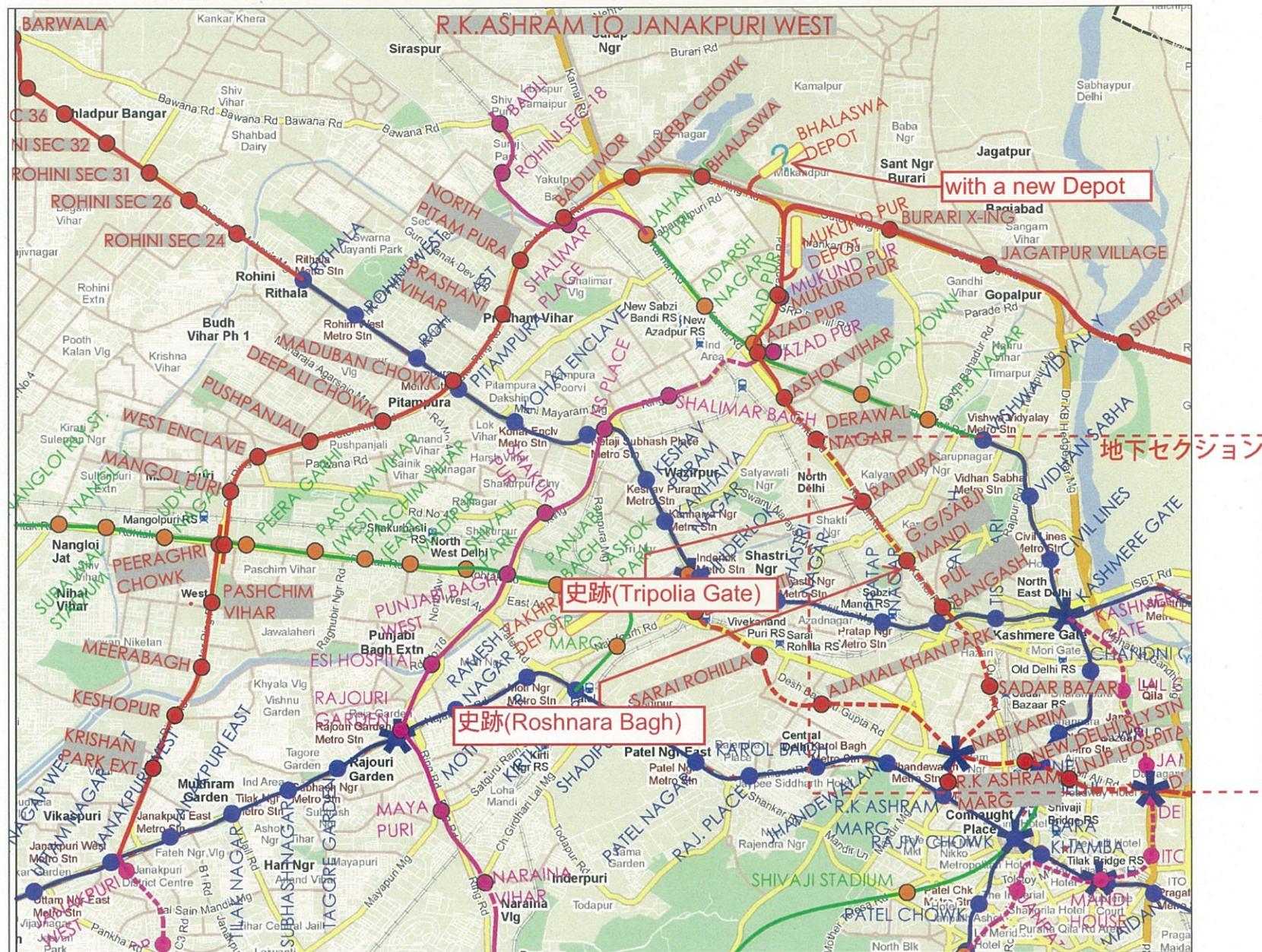


[https://www.google.com/maps/@28.6848112,77.1504555,13.08z?data=!4m2!6m1!1s1aJ1YHY-r5edKx\\_Kx4WRpPtzkDCTzwM-K](https://www.google.com/maps/@28.6848112,77.1504555,13.08z?data=!4m2!6m1!1s1aJ1YHY-r5edKx_Kx4WRpPtzkDCTzwM-K)

破線内の地下セクションを除き全て高架

EIA Addendum 2.2.4 Alternative Scenarios for Janakpuri West - R K Ashram Corridor

Alternative 2 (without Depot) & Alternative 3 (with Depot)



破線内の地下セクションを除き全て高架

### DETAILS OF SENSITIVE RECEPTORS

#### AEROCITY(UG) TO TUGHLAKABAD(UG)

S. No.	Sensitive Receptor	Location (Chainage)	RHS/ LHS	Section (U/g-EI)	Distance from Edge of viaduct *(m)
1	Temple	10820.108M TO 10834.643M	LHS	U/g	NA
2	School	10955.315 TO 11008.259M	RHS	U/g	NA
3	School	12465.504M TO 13189.884M	RHS	EI	29
4	Gurudwara	13189.884M TO 14063.014M	RHS	EI	14
5	Temple	13189.884M TO 14063.014M	RHS	EI	32
6	Church	14063.014M TO 17639.304M	LHS	EI	52
7	Hospital	14063.014M TO 17639.304M	LHS	EI	98
8	Hospital	14063.014M TO 17639.304M	LHS	EI	46
9	School	14063.014M TO 17639.304M	LHS	U/g	NA
10	Temple	17639.304M TO 18927.934M	LHS	U/g	NA
11	School	17639.304M TO 18927.934M	LHS	U/g	NA
12	Hospital	17639.304M TO 18927.934M	RHS	U/g	NA
13	Temple	18927.934M TO 20002.184M	LHS	U/g	NA

\*NA-Receptors at Underground stretch will not have impact of noise during operation

#### JANAKPURI WEST TO R.K. ASHRAM

S. No.	Sensitive Receptor	Location (Chainage)	Remark (RHS/ LHS)	Section (U/g-EI)	Distance from Edge of viaduct *(m)
1	School	(-)488.27M TO 987.0M	LHS	U/g	NA
2	Hospital	(-)488.27M TO 987.0M	LHS	U/g	NA
3	Temple	(-)488.27M TO 987.0M	RHS	U/g	NA
4	Temple	987.0M TO 1836.60M	LHS	U/g	NA
5	Temple	987.0M TO 1836.60M	LHS	U/g	NA
6	Temple	1836.60M TO 3076.2M	LHS	U/g	NA
7	Temple	3076.2M TO 4400.00M	CENTER	U/g	NA
8	Temple	3076.2M TO 4400.00M	CENTER	U/g	NA
9	Mosque	3076.2M TO 4400.00M	RHS	U/g	NA
10	Temple	3076.2M TO 4400.00M	RHS	U/g	NA
11	Temple	3076.2M TO 4400.00M	RHS	U/g	NA

S. No.	Sensitive Receptor	Location (Chainage)	Remark (RHS/ LHS)	Section (U/g-EI)	Distance from Edge of viaduct *(m)
12	Temple	3076.2M TO 4400.00M	RHS	U/g	NA
13	Temple	3076.2M TO 4400.00M	RHS	U/g	NA
14	Temple	3076.2M TO 4400.00M	RHS	U/g	NA
15	School	3076.2M TO 4400.00M	RHS	U/g	NA
16	Temple	4400.00M TO 5592.30M	LHS	U/g	NA
17	Hospital	4400.00M TO 5592.30M	LHS	U/g	NA
18	Temple	4400.00M TO 5592.30M	RHS	U/g	NA
19	Temple	5592.30M TO 6450.90M	LHS	U/g	NA
20	Temple	5592.30M TO 6450.90M	LHS	U/g	NA
21	Temple	5592.30M TO 6450.90M	RHS	U/g	NA
22	College	5592.30M TO 6450.90M	RHS	U/g	NA
23	Institute	5592.30M TO 6450.90M	RHS	U/g	NA
24	College	6450.90M TO 7372.90M	RHS	U/g	NA
25	Temple	6450.90M TO 7372.90M	RHS	U/g	NA
26	Temple	7372.90M TO 8291.80M	LHS	EI	8
27	Mosque	7372.90M TO 8291.80M	LHS	EI	42
28	Institute	7372.90M TO 8291.80M	LHS	EI	74
29	Temple	7372.90M TO 8291.80M	RHS	EI	11
30	Temple	14699.70M TO 16227.50M	LHS	EI	30
31	Institute	14699.70M TO 16227.50M	LHS	EI	43
32	Temple	14699.70M TO 16227.50M	RHS	EI	3
33	Institute	18301.90M TO 19545.70M	LHS	EI	43
34	School	20445.50M TO 21358.70M	LHS	EI	43
35	Hospital	20445.50M TO 21358.70M	LHS	EI	45
36	School	20445.50M TO 21358.70M	RHS	EI	45
37	Institute	22304.30M TO 23271.60M	RHS	EI	8
38	Hospital	24463.90M TO 25136.80M	LHS	EI	49
39	School	24463.90M TO 25136.80M	LHS	EI	45
40	School	26403.30M TO 27311.50M	RHS	EI	15
41	School	27311.50M TO 28432.580M	LHS	EI	40
42	Hospital	27311.50M TO 28432.580M	LHS	EI	104
43	Gurudwara	27311.50M TO 28432.580M	LHS	EI	196
44	Temple	27311.50M TO 28432.580M	RHS	EI	26
45	School	27311.50M TO 28432.580M	RHS	EI	31

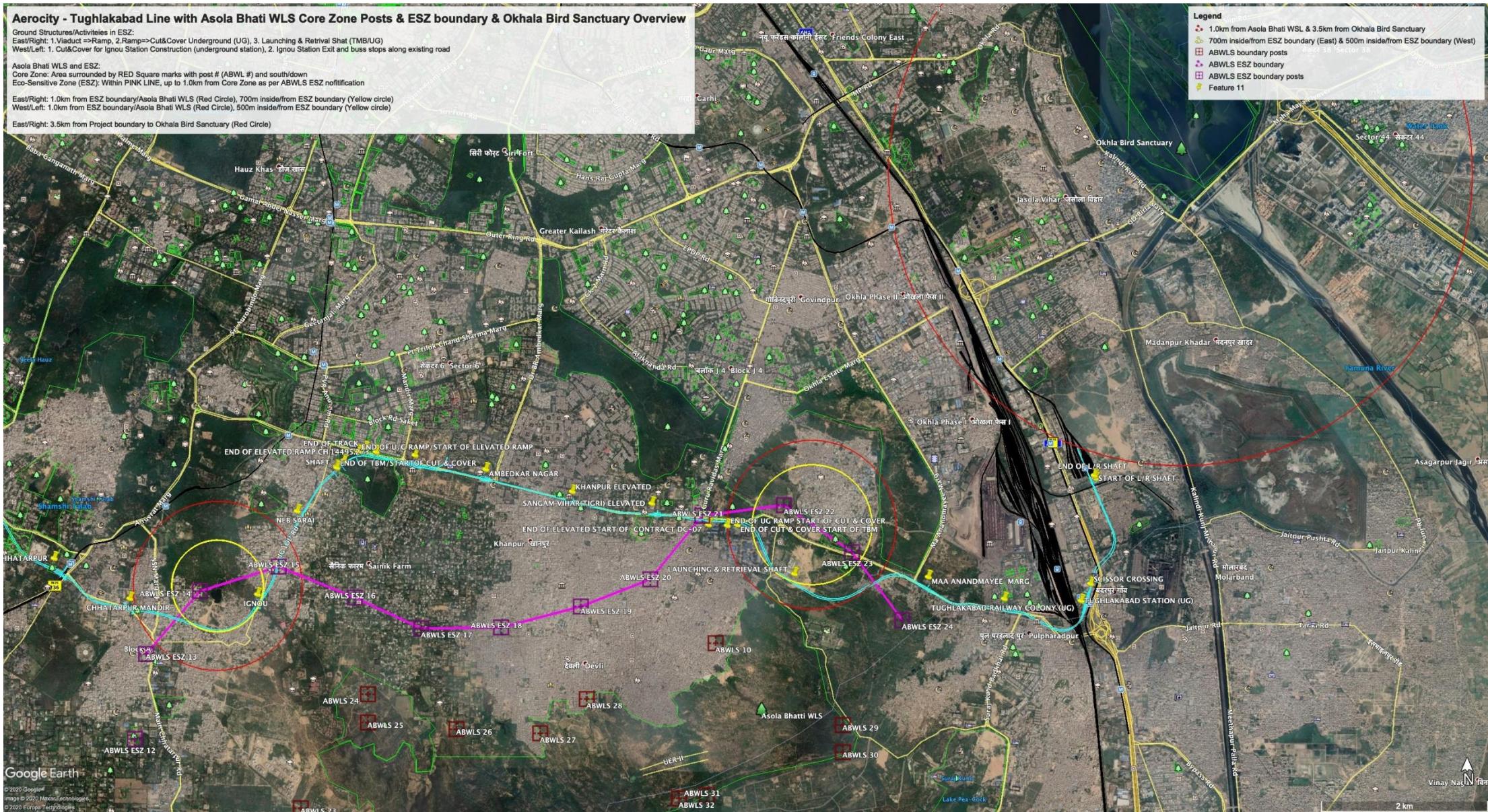
\*NA-Receptors at Underground stretch will not have impact of noise during operation

**MUJUNDPUR TO MAUJPUR**

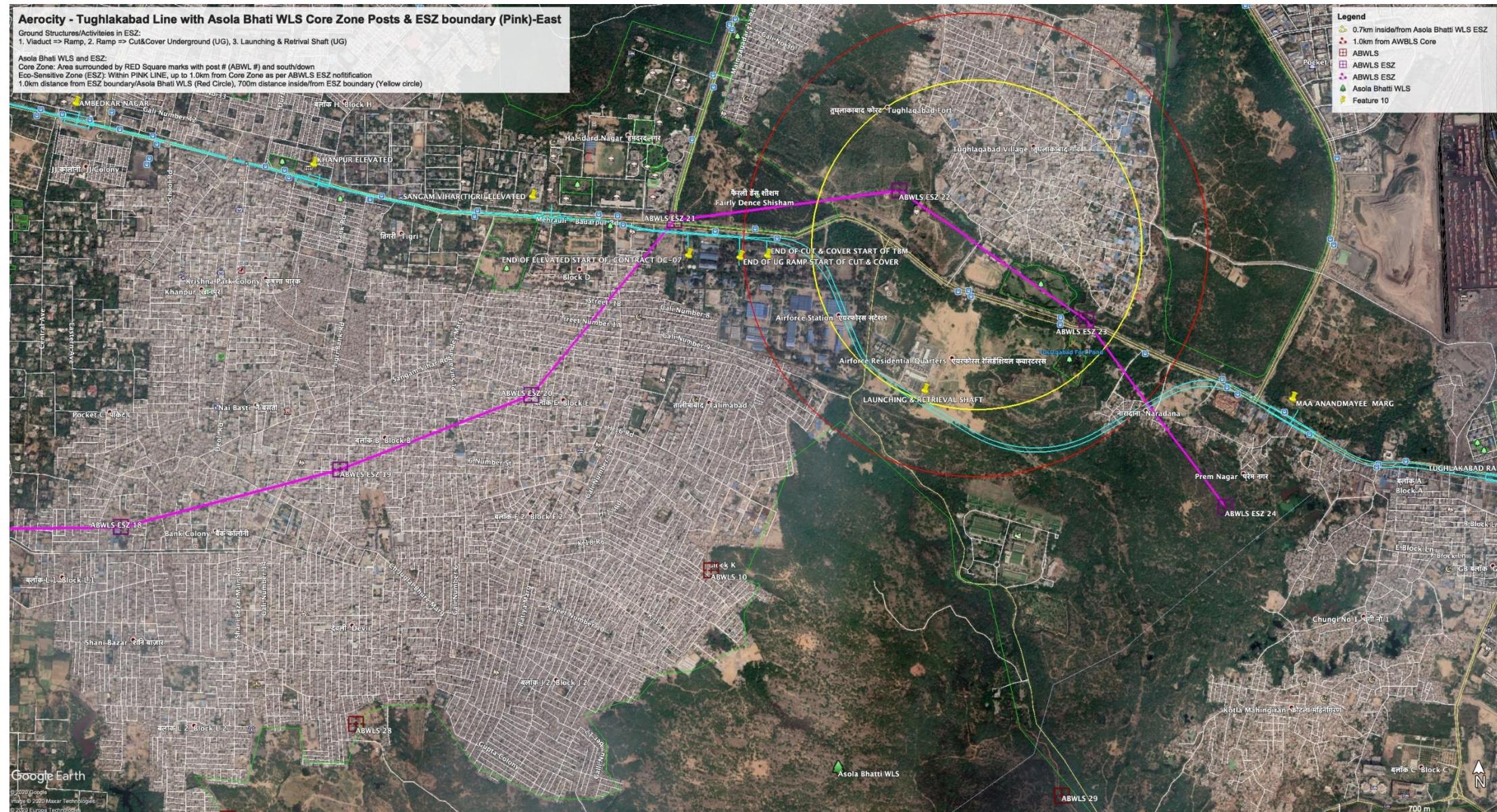
S. No.	Sensitive Receptor	Location (Chainage)	Remark (RHS/LHS)	Section (U/g-EI)	Distance from Edge of viaduct* (m)
1	Temple	53680.040M TO 55166.20M	LHS	EI	5
2	SCHOOL	53680.040M TO 55166.20M	LHS	EI	56
3	School	53680.040M TO 55166.20M	LHS	EI	60
4	Hospital	53680.040M TO 55166.20M	LHS	EI	64
5	Hospital	53680.040M TO 55166.20M	LHS	EI	61
6	Hospital	53680.040M TO 55166.20M	LHS	EI	61
7	Hospital	53680.040M TO 55166.20M	LHS	EI	61
8	Hospital	53680.040M TO 55166.20M	LHS	EI	60
9	Temple	53680.040M TO 55166.20M	RHS	EI	14
10	Temple	55166.20M TO 56621.80M	LHS	EI	53
11	School	55166.20M TO 56621.80M	LHS	EI	53
12	Institute	55166.20M TO 56621.80M	LHS	EI	59
13	Institute	55166.20M TO 56621.80M	RHS	EI	8
14	School	55166.20M TO 56621.80M	RHS	EI	7
15	School	55166.20M TO 56621.80M	RHS	EI	7
16	Temple	55166.20M TO 56621.80M	RHS	EI	7
17	Temple	56621.80M TO 57714.70M	LHS	EI	45
18	School	56621.80M TO 57714.70M	LHS	EI	47
19	School	56621.80M TO 57714.70M	RHS	EI	16
20	Church	63883.20M TO ABOVE	LHS	EI	31

\*NA-Receptors at Underground stretch will not have impact of noise during operation

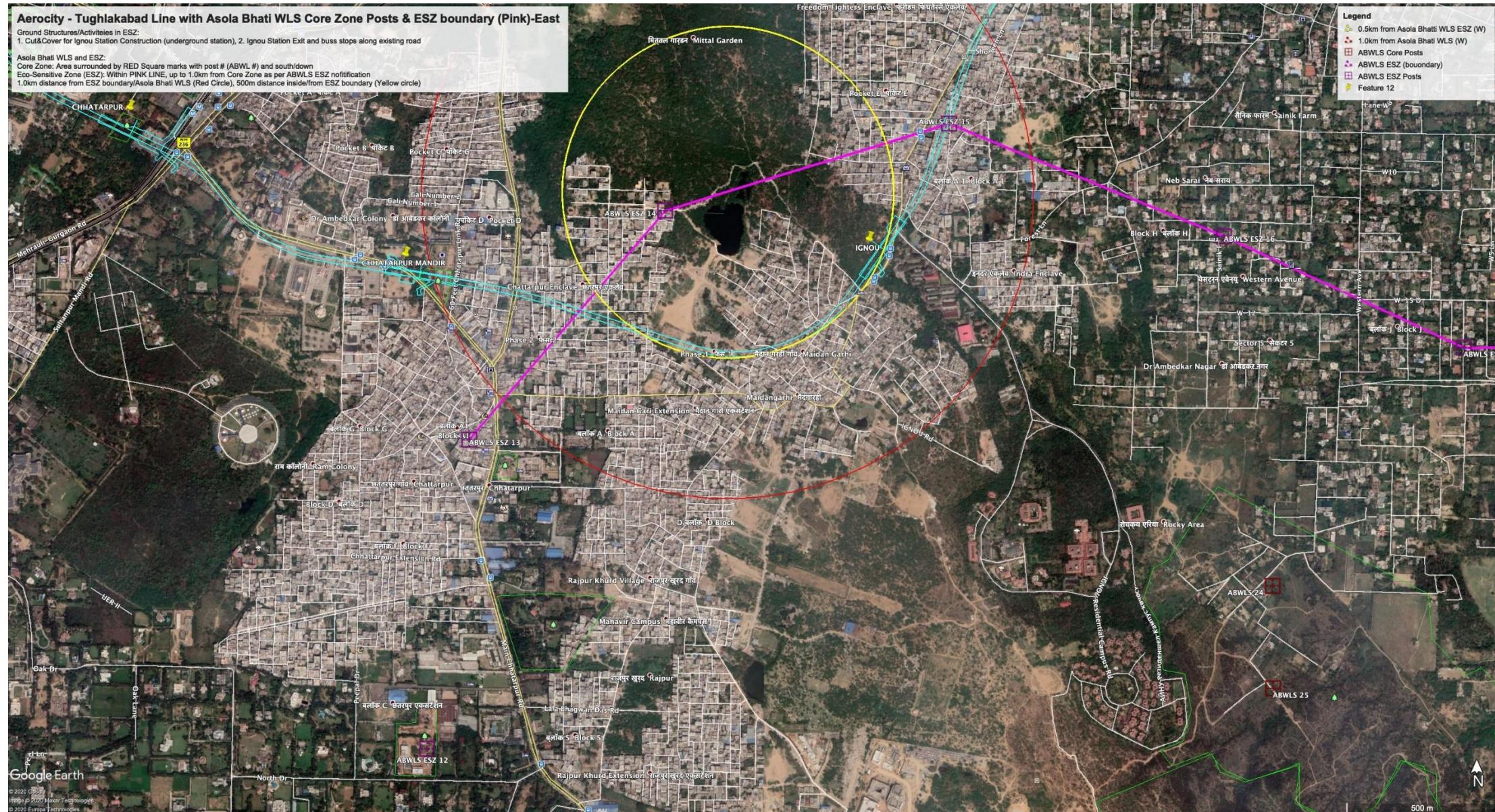
## No.29 説明資料-1\_Aerocity - Tughlakabad Line with Asola Bhati WLS and Okhala Bird Sanctuary



## No.29 説明資料-2\_Aerocity - Tughlakabad Line with Asola Bhati WLS Core Zone(Red) and ESZ(Pink) Right



No.29 說明資料-3\_Aerocity - Tughlakabad Line with Asola Bhati WLS Core Zone(Red) and ESZ(Pink) Left.



## **Threatened birds in Okhla Bird Sanctuary**

IUCN Red List (1994)	IUCN Red List (2001)
1. CR: Critically Endangered (2)	1. CR: (4)
2. VU: Vulnerable (9)	2. EN: Endangered (2)
3. NT: Near Threatened (7)	3. VU: (5)
4. Conservation Dependent (1)	

Note: Threatened categories (2001) (CR/EN/VU), The others (NT/LC: Least Concern)

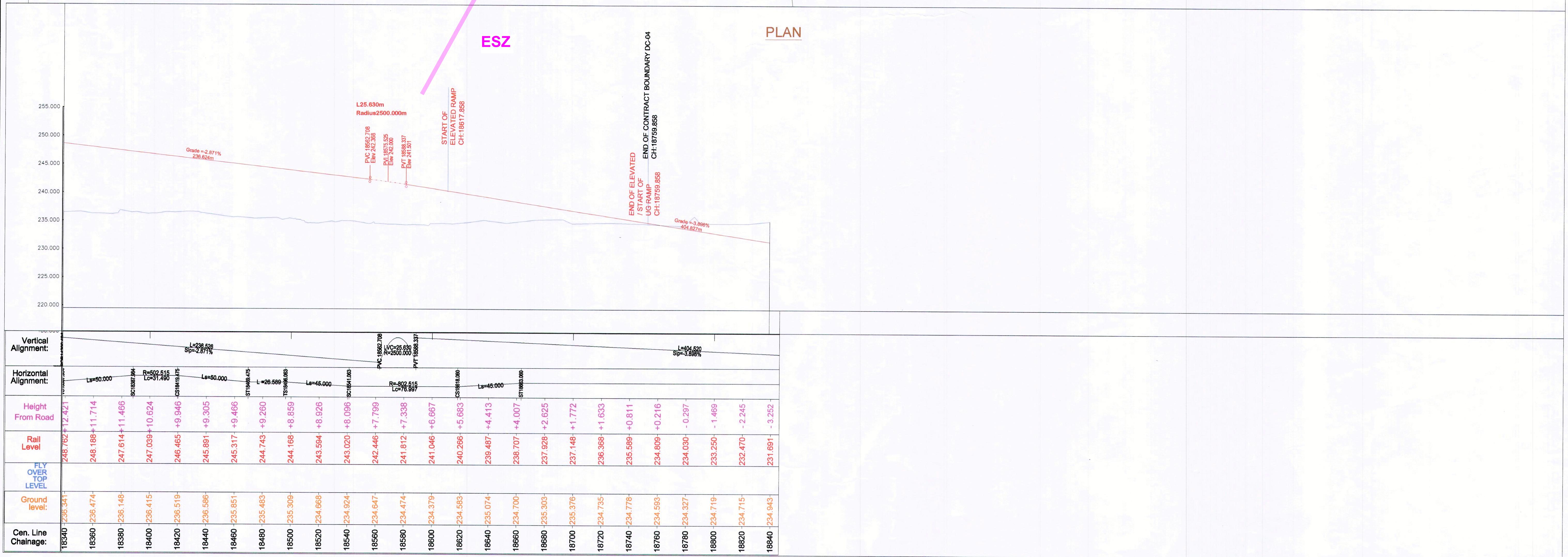
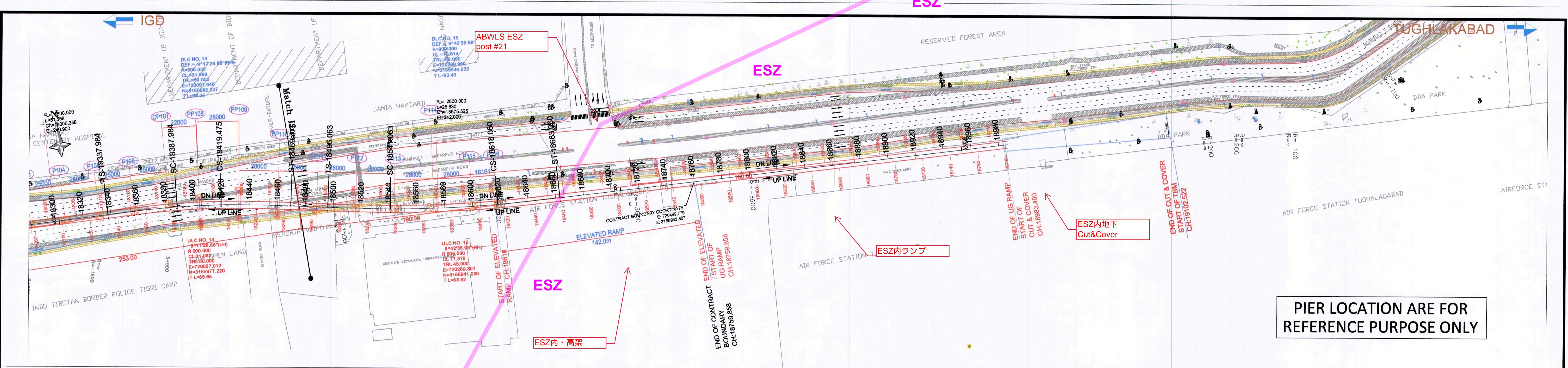
### **Names of the Threatened birds in Okhla Bird Sanctuary<sup>2</sup>**

Based on the official website of the Okhla bird sanctuary <https://obs-up.com>, there are eleven threatened category birds as per the IUCN Red List 2001, namely four Critically Endangered (CR: White-rumped Vulture, Indian Vulture, Baer's pochard and Sociable lapwing), two Endangered (EN: Pallas's fish eagle and black-bellied tern), five Vulnerable (VU) (Sarus Crane, Indian Skimmer, Lesser Adjutant, Bristled Grassbird and Finn's Weaver). List of selected birds' common and scientific names are shown below with the Red List categories. The full list of the birds are available at the official website < <https://obs-up.com/assets/obs.pdf> >.

<b>Red List Category</b>	#	<b>Name of the species</b>		<b>Scientific Name of the species</b>
		1994	2001	
CR: Critically Endangered	CR	1	white-rumped vulture	<i>Gyps bengalensis</i>
	CR	2	Indian vulture	<i>Gyps indicus</i>
VU: Vulnerable	LC	1	Baikal teal	<i>Sibirionetta formosa</i>
	CR	2	Baer's pochard	<i>Aythya baeri</i>
	VU	3	Sarus crane	<i>Antigone antigone</i>
	CR	4	Sociable lapwing	<i>Vanellus gregarius</i>
	VU	5	Indian skimmer	<i>Rynchops albicollis</i>
	EN	6	Pallas's fish eagle	<i>Haliaeetus leucoryphus</i>
	VU	7	Lesser adjutant	<i>Leptoptilos javanicus</i>
	VU	8	Bristled grassbird	<i>Schoenicola striatus</i> < <i>Chaetornis striata</i> >
	VU	9	Finn's weaver	<i>Ploceus megarhynchus</i>
NT: Near Threatened	NT	1	Ferruginous pochard	<i>Aythya nyroca</i>
	EN	2	black-bellied tern	<i>Sterna acuticauda</i>
	NT	3	Grey-headed Fish eagle	<i>Haliaeetus ichthyaetus</i> < <i>Icthyophaga ichthyaetus</i> >
	NT	4	Darter	<i>Anhinga melanogaster</i>
	NT	5	Black-headed Ibis	<i>Threskiornis melanocephalus</i>
	NT	6	Painted Stork	<i>Mycteria leucocephala</i>
	NT	7	Blacknecked Stork	<i>Ephippiorhynchus asiaticus</i>
Conservation Dependent	NT	1	Dalmatian Pelican	<i>Pelecanus crispus</i>

Note: Threatened categories (2001) (CR/EN/VU), The others (NT/LC: Least Concern)

<sup>2</sup> Revised based on IUCN(2001) category on AUG25, 2020



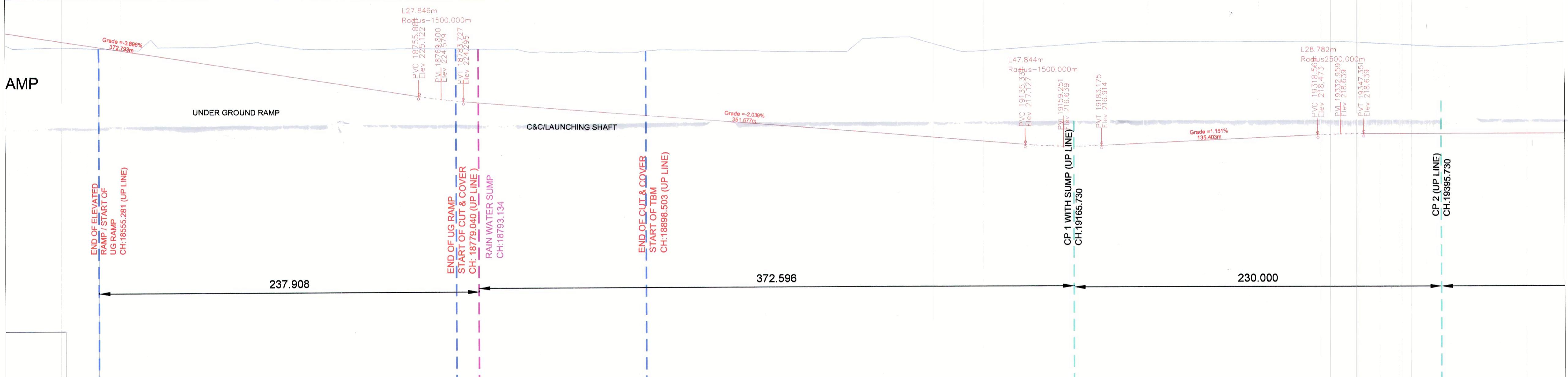
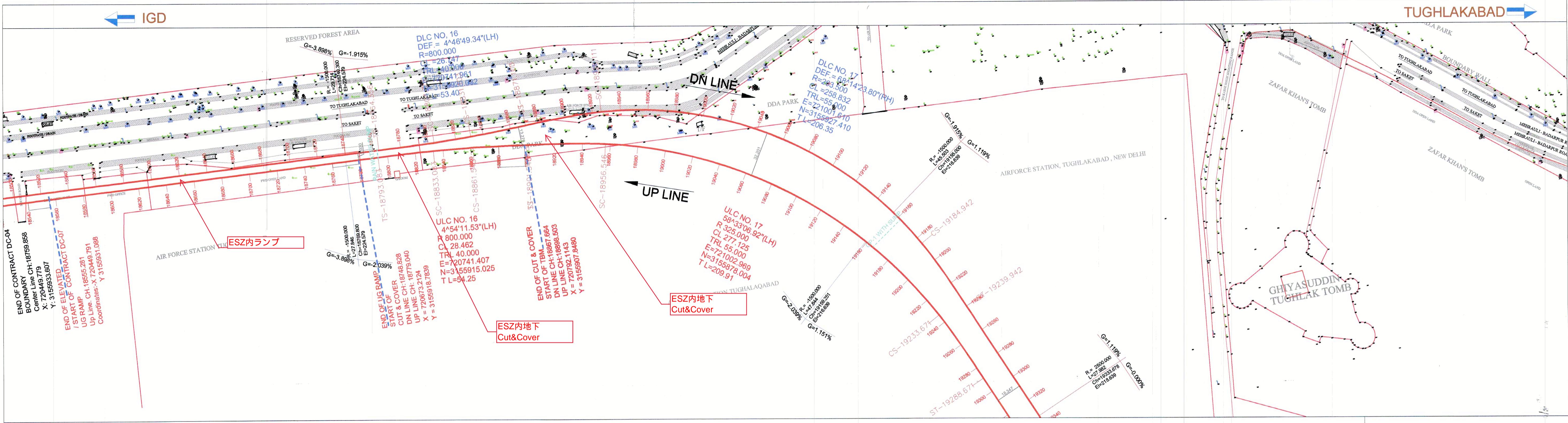
## TENDER DRAWING

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CLIENT:	DELHI METRO RAIL CORPORATION LTD. Metro Bhawan, Fire Brigade Lane, Barakhamba Road, New Delhi - 110001, India Board No.: 23417910/12 Fax No.: 23417921	PROJECT: <b>CONTRACT DC-04</b> DESIGN AND CONSTRUCTION OF SANGAM VIHAR, KHANPUR, AMBEDKAR NAGAR AND SAKEET G BLOCK INTERCHANGE STATION (04 ELEVATED STATIONS) (TOTAL LENGTH 4.30 KM AND VIADUCT LENGTH 3.56 KM)	NOTICE OF NO OBJECTIONS FROM EMPLOYERS REPRESENTATIVE				Certified that this document has been checked in accordance with DDC quality assurance plan.	NAME	SIGNATURE	DATE	SCALE AS SHOWN
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CONSULTANT:	AEOM SINGAPORE PTE LTD 300 BEACH ROAD #03-00, THE CONCOURSE, SINGAPORE-199555	AEOM INDIA PRIVATE LIMITED 9TH FLOOR, INFINITY TOWER C, DLF CYBER CITY, DLF PHASE-II, GURGAON-122002, (HR), INDIA	TANDON CONSULTANTS PRIVATE LIMITED STRUCTURAL ENGINEERING SPECIALISTS 17, LINK ROAD, JANPURA EXTENSION, NEW DEHLI-110014, INDIA	DESIGNATION	REMARKS	DATE	SIGNATURE	APPROVED TEAM LEADER	SUMANT GUPTA	21.10.19	TITLE: GENERAL ARRANGEMENT DRAWING OF VIADUCT, FLYOVER & RAMP SAKEET G TO SANGAM VIHAR TIGRI
				J.E. (DESIGN)	REVIEWED						
				A.M. (DESIGN)	REVIEWED			CHECKED STRUCTURE LEAD	SUMIT JINDAL	21.10.19	
				D.Y.C.E. (DESIGN)	REVIEWED			DESIGNED STR. ENGINEER	MAYANK SHARMA	21.10.19	REV. R2
				G.M./ (TECHNICAL)	REVIEWED			DRAWN D'MAN	HARNAIK SINGH	21.10.19	DRG. NO.: AECOM-DMRC-TD-DC04-VD-GN-GAD
				P.M.	REVIEWED	23-10-19		INITIAL SUBMISSION			
				CRE/CPM	REVIEWED	23-10-19		DESCRIPTION OF REVISIONS	BY		
								NO.	DATE		

## ELEVATION

NOTE:- FOUNDATION DETAILS ARE INDICATIVE



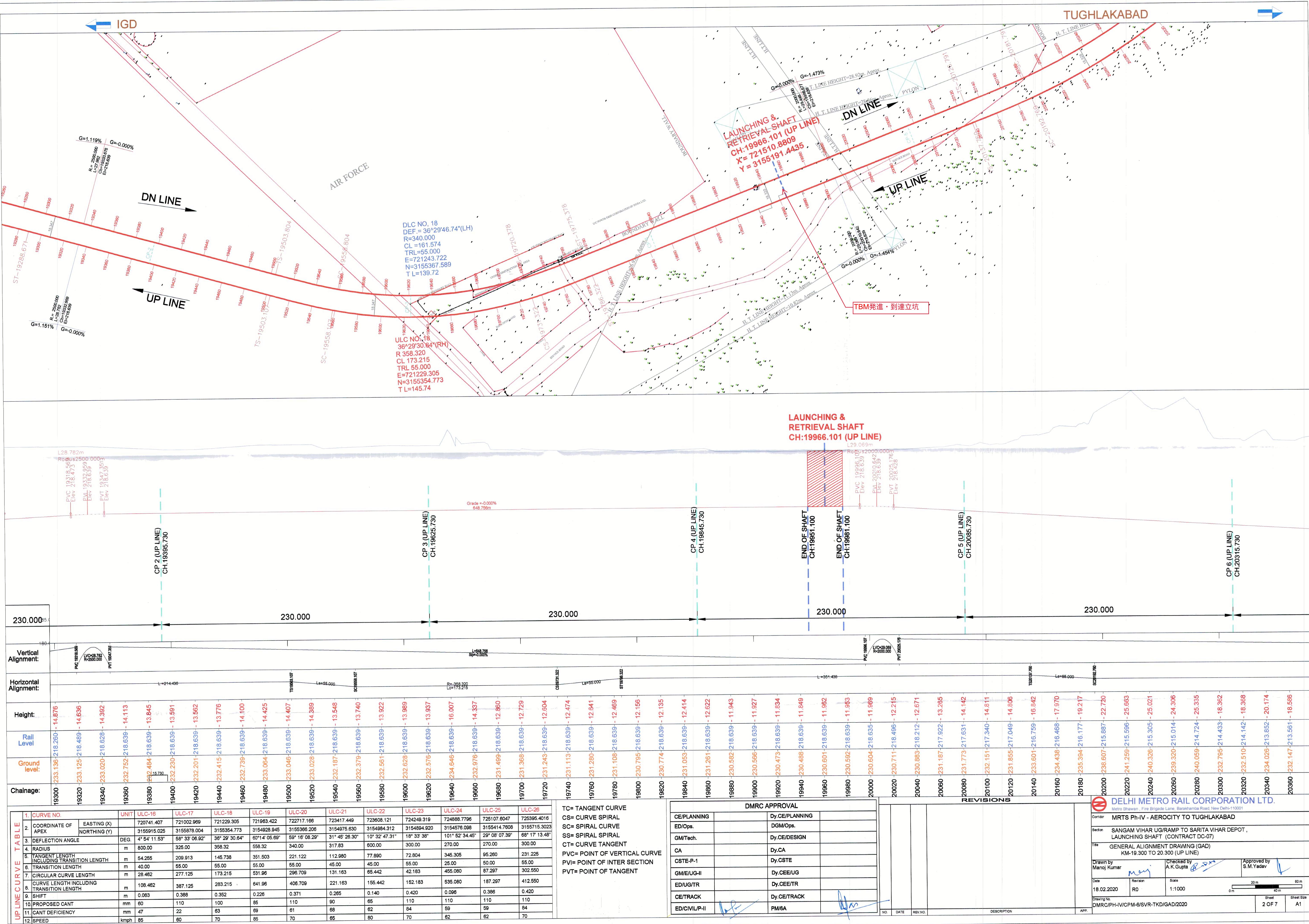
UP LINE CURVE TABLE												
1. CURVE NO.	UNIT	ULC-16	ULC-17	ULC-18	ULC-19	ULC-20	ULC-21	ULC-22	ULC-23	ULC-24	ULC-25	ULC-26
2. COORDINATE OF APEX	EASTING (X)	720741.407	721002.969	721223.305	721963.422	722717.166	723417.449	723608.121	724248.319	724888.779	725107.804	725395.4016
NORTHING (Y)		3155915.025	3155878.004	3155874.773	3154928.945	3153566.206	3154975.630	3154984.312	3154984.920	3154576.098	3155414.7808	3155715.3023
3. DEFLECTION ANGLE	DEG.	4° 54' 11.53"	58° 33' 06.92"	36° 29' 30.64"	60° 14' 05.69"	59° 16' 08.28"	31° 45' 26.30"	10° 32' 47.31"	18° 33' 38"	101° 52' 34.45"	29° 08' 07.38"	68° 17' 13.48"
4. RADIUS	m	800.00	325.00	358.32	558.32	340.00	317.83	600.00	300.00	270.00	270.00	300.00
5. TANGENT LENGTH INCLUDING TRANSITION LENGTH	m	54.255	209.813	145.738	351.503	221.122	112.980	77.890	72.804	345.305	95.280	231.225
6. TRANSITION LENGTH	m	40.00	55.00	55.00	55.00	45.00	45.00	55.00	25.00	50.00	55.00	302.550
7. CIRCULAR CURVE LENGTH	m	28.462	277.125	173.215	531.96	296.709	131.163	65.442	42.183	465.080	87.297	
8. CURVE LENGTH INCLUDING TRANSITION LENGTH	m	108.462	387.125	283.215	641.96	406.709	221.163	155.442	152.183	535.080	187.297	412.550
9. SHIFT	m	0.083	0.388	0.352	0.226	0.371	0.265	0.140	0.420	0.096	0.386	0.420
10. PROPOSED CANT	mm	60	110	100	85	110	90	65	110	110	110	110
11. CANT DEFICIENCY	mm	47	22	63	69	61	68	62	84	59	59	84
12. SPEED	kmph	85	60	70	65	70	65	80	70	62	62	70

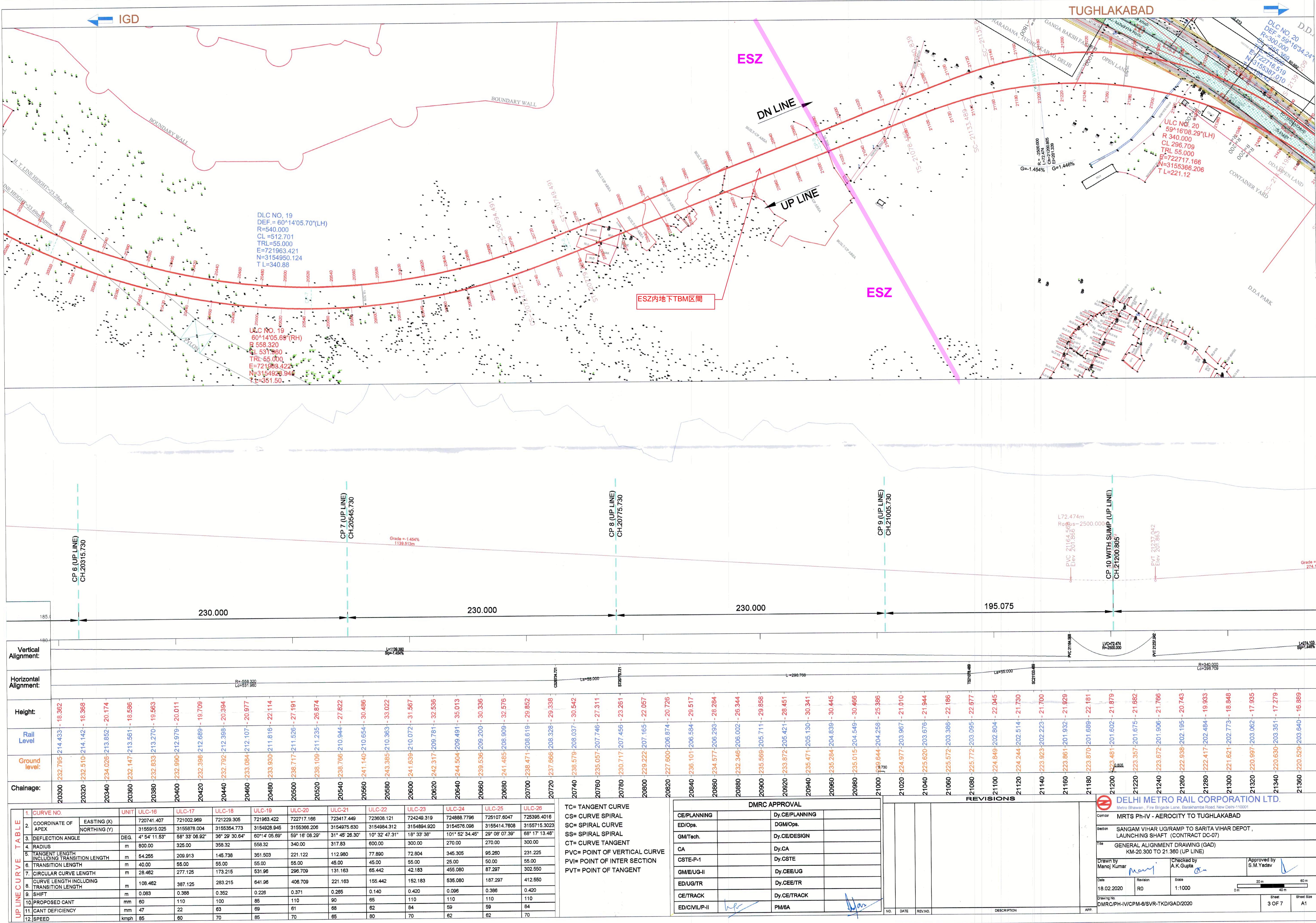
TC= TANGENT CURVE  
CS= CURVE SPIRAL  
SC= SPIRAL CURVE  
SS= SPIRAL SPIRAL  
CT= CURVE TANGENT  
PVC= POINT OF VERTICAL CURVE  
PVI= POINT OF INTER SECTION  
PTV= POINT OF TANGENT

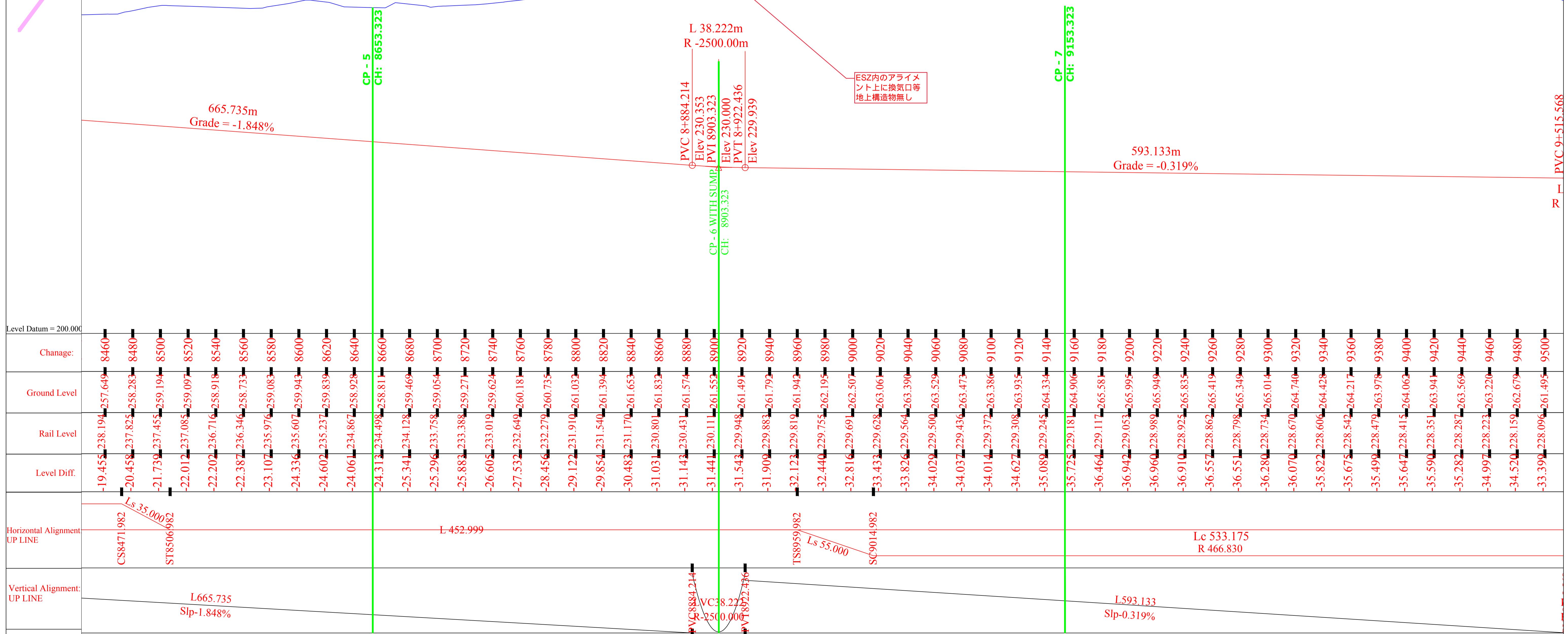
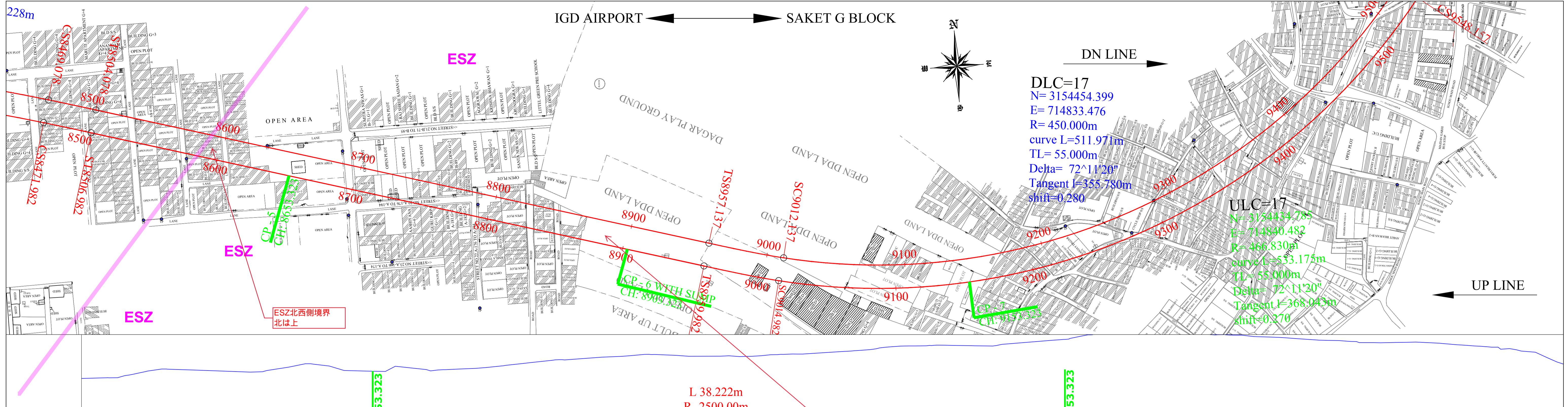
DMRC APPROVAL											
CE/PLANNING	Dy.CE/PLANNING										
ED/Ops.	DGM/Ops.										
GM/Tech.	Dy.CE/DESIGN										
CA	Dy.CA										
CSTE-P-I	Dy.CSTE										
GM/E/UJ-II	Dy.CEE/UJ										
ED/UJ/TR	Dy.CEE/TR										
CE/TRACK	Dy.CE/TRACK										
ED/CIVIL/P-II	PM/6A										

REVISIONS											
NO.	DATE	REV.NO.	DESCRIPTION	AP							

DELHI METRO RAIL CORPORATION LTD.  
Metro Bhawan, Fire Brigade Lane, Barakhamba Road, New Delhi-110001  
Corridor MRTS Ph-IV - AERCITY TO TUGHAKABAD  
Sector SANGAM VIHAR UG/RAMP TO SARITA VIHAR DEPOT, LAUNCHING SHAFT (CONTRACT DC-07)  
Title GENERAL ALIGNMENT DRAWING (GAD) KM-18.540 TO 19.300 (UP LINE)  
Drawn by Manoj Kumar  
Checked by A.K.Gupta  
Approved by S.M.Tadav  
Date 18.02.2020 Revision R0 Scale 1:1000  
Drawing No DMRC/PH-IV/CPM-6/SVR-TKD/GAD/2020 Sheet 1 OF 7 Sheet Size A1





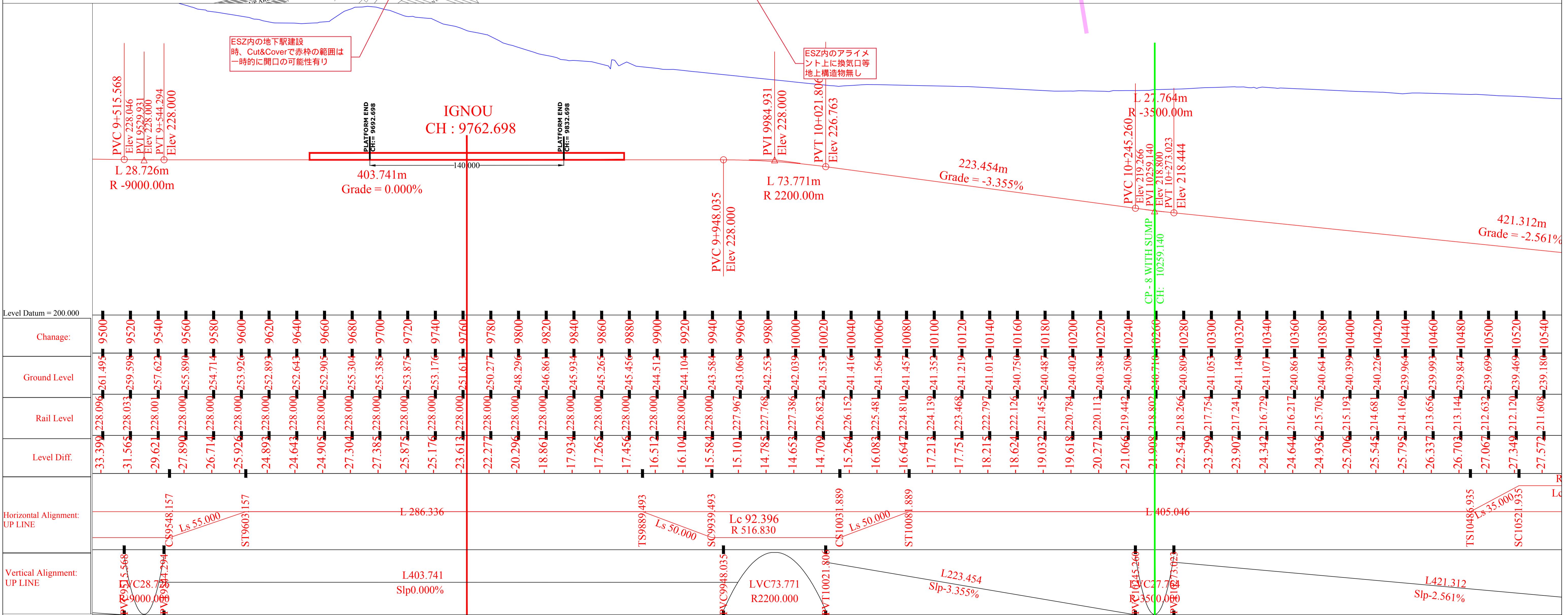
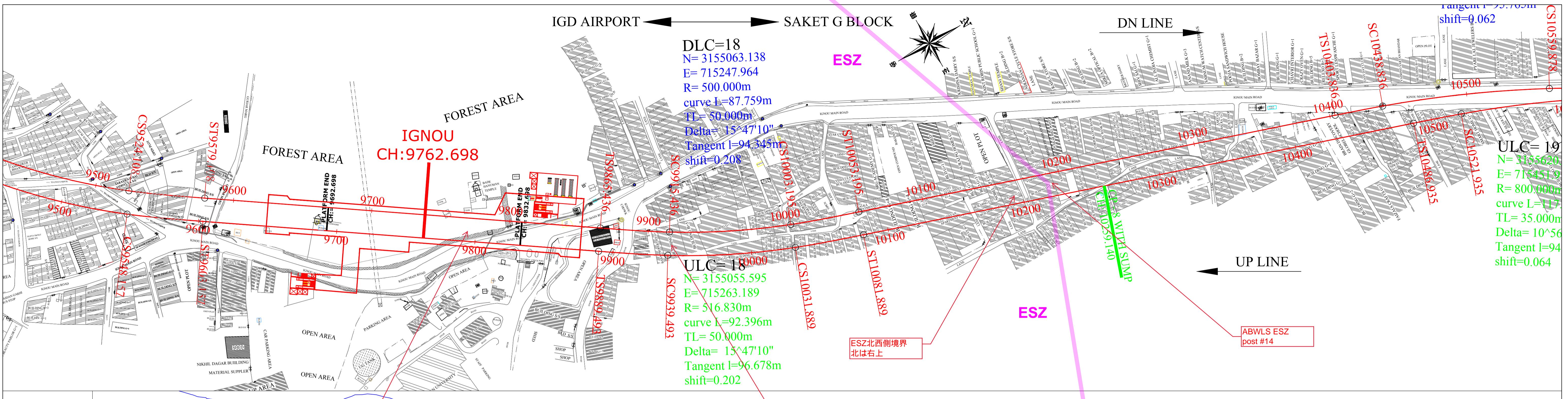


LEGEND

1. CURVE NO.(UP LINE)		ULC1	ULC2	ULC3	ULC4	ULC5	ULC6	ULC7	ULC8	ULC9	ULC10	ULC11	ULC12	ULC13	ULC14	ULC15	ULC16	ULC17	ULC18	ULC19	ULC20	ULC21
ROAD	HAND PUMP	HP O																				
BOUNDARY	TREE																					
PARK / GREEN LAND	GATE																					
FENCING	H.T.L.T. LINE																					
SHOPS/BUILT UP AREA	SINGLE STORIED BUILDING																					
COVERED STRUCTURE	MULTI STORIED BUILDING																					
RAIL	RAILING																					
LAMP POST	TRIANGULATION STATION																					
TELEPHONE POST	DRAIN HOLE	DH O																				
ELECTRIC LINE	MTNL MANHOLE	MTNL O																				
POWER LINE	POWER LINE	PH O																				
ELECTRIC MAST	MAN HOLE	MH O																				
SIGNAL POST	RAIL LINE																					
JUNCTION BOX	TRACK CENTRE LINE																					
BORE HOLE	PLATFORM LINE																					
	MAX. TILT (mm)	105	0	110	70	110	100	80	35	35	80	20	110	95	100	105	35	110	95	60	80	110
	MAX. CANT DEFICIENCY (mm)	79	76	84	53	79	72	59	22	22	63	14	80	71	75	79	22	74	71	47	63	84
	MAX. 85 mm CANT DEFICIENCY (mm)	70	75	70	85	80	85	85	85	85	80	85	85	85	85	85	85	85	85	85	70	
	MAX. POSSIBLE SECTIONAL SPEED	0.398	0.037	0.42	0.073	0.314	0.20	0.16	0.025	0.025	0.174	0.007	0.315	0.202	0.290	0.274	0.034	0.270	0.202	0.064	0.174	0.420

APPROVED BY DMRC									
ED / O		SR.DGM / O							
GM/PLANNING		DY. CE/PLANNING							
GM/TECHNICAL		DY.CE/DESIGN -I							
CE/TRACK		DY. CE/TRACK							
GM/E-UG/II		JGM/C&S							
CA		DY. CA							
CPM/5		PM-SB							
CEE/PLG.		DY. CEE/PLG.							

DELHI METRO RAIL CORPORATION LTD.  
TITLE:- GENERAL ALIGNMENT DRAWING (UP LINE)  
For AEROCITY TO SAKET G Block  
CHECKED BY:- KAUSHAL KUMAR GAUTAM DRAWN BY:- MUKESH PRASHAD DIVYA BEHL  
DATE:- 25.05.2020 REV:- R1 SCALE:- Ver = 1:400 Hor = 1:1000  
DRAWING NO:- DMRC/CPM-5/PH-IV/2003/ALIGN/2020/GAD/R1 SHEET NO:- 10 OF 13 SHEET SIZE:- A0



LEGEND		APPROVED BY DMRC		REVISIONS	
ROAD / BOUNDARY	HAND PUMP HP ○	ED / O	SR.DGM / O	-	-
TREE	COORDINATE OF EASTING 706546.300 707593.055 707819.145 708148.451 708477.619 709313.335 709174.918 709956.611 710447.161 710688.946 711048.535 711811.824 712282.326 712877.664 713068.883 713938.722 714840.482 715263.189 715451.903 71599.074 716227.927	GM/PLANNING	DY. CE/PLANNING	-	-
FENCING	NORTHING 31040.400 31072.955 31563.150 31593.150 290315.967 31593.150 31593.150 31593.150 31593.150 31593.150 31593.150 31593.150 31593.150 31593.150 31593.150 31593.150 31593.150 31593.150 31593.150 31593.150 31593.150 31593.150 31593.150	GM/TECHNICAL	DY.CE/DESIGN -I	-	-
SHOPS/BUILT UP AREA	H.T.L.T. LINE	CE/TRACK	DY. CE/TRACK	-	-
COVERED STRUCTURE	SINGLE STORED BUILDING	GM/E-UG/II	JGM/C&S	-	-
RAIL	MULTI STORED BUILDING	CA	DY. CA	-	-
LAMP POST	TRAILING STATION	CPM/5	PM-SB	-	-
TELEPHONE POST	DRAIN HOLE	CEE/PLG.	DY. CEE/PLG.	-	-
ELECTRIC MAST	MTNL MANHOLE	NO. DATE	REV.NO.	DESCRIPTION	APP
SIGNAL POST	POWER LINE				
JUNCTION BOX	TRACK CENTRE LINE				
BORE HOLE	PLATFORM LINE				

DELHI METRO RAIL CORPORATION LTD.  
GENERAL ALIGNMENT DRAWING (UP LINE)  
For AEROCITY TO SAKET G Block

CHECKED BY:- KAUSHAL KUMAR GAUTAM DESIGN BY:- MUKESH PRASHAD DRAWN BY:- DIVYA BEHL  
DATE:- 25.05.2020 REV:- R1 SCALE:- Ver = 1:400 Hor = 1:1000

DRAWING NO:- DMRC/CPM-5/PH-IV/2003/ALIGN/2020/GAD/R1 SHEET NO:- 11 OF 13 SHEET SIZE:- A0

## No.41 説明資料\_ヤムナ川周辺の状況

### Yamuna川横断橋周辺の状況

ピンク・Influence Zone (Maujpur - Majlis Park線) : 事業境界から外側に11mの範囲を示しており、同範囲内で建設工事等を行う場合はDMRCから許可を得る必要がある。

60-80m上流（上）に取水閥および閘上に片側2車線道路

510-520m下流（下）に幹線道路橋（片側3車線）

+東西（右左）を渡す船渡しは無い

+上流の取水閥と下流の幹線道路間、約600mの区間での漁業利用等の河川利用は無い

+橋脚の間隔、太さは下流の幹線道路と同様なものが計画され、水理模型実験により、流況、河川敷への影響は想定されない事が確認されている

