

Spreadsheet Developed by: Karimullah Atase, Sr. Engineer Unite, UNHABITAT, Afghanistan.

Project: KSP-2 Road Centerline & Cross Section Profile

Project: KSP-2

Road Centerline & Cross Section Profile

Province	Kabul	Observed by:		Computed by:	Eng. Mohammad Mustafa	S Backsights (m)	8.27
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Province	13001	Surveyed by:		Compiled by:	Eng. Mohammed Mustafa	S Backsights (m)	8.21
District	12	Location	GB-NDC-2 St#29	Circuit:		S Foresights (m)	8.21

Circuit Type	Open	1st RI	10.000	Last RI		Date:	17-Nov-13	4. Scale (inches/mm)	0.080
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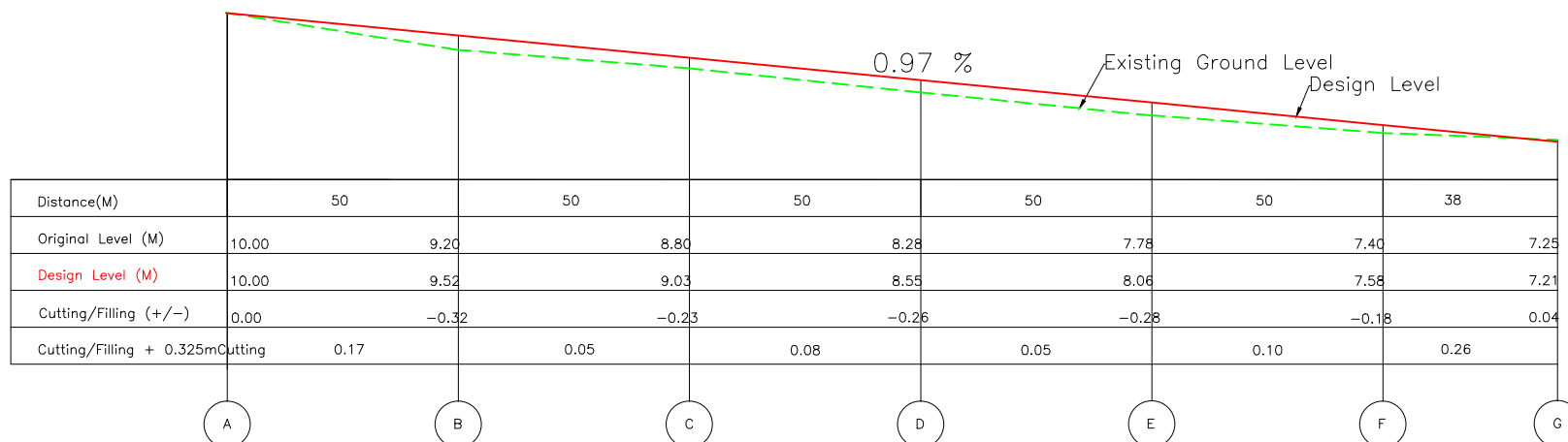
Cell last BL		Error:	0.0000	Nr. of Corr	0	First BL - last BL (m)	-0.060
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CONFIDENTIAL		ENCL.	0.0000	10 of 100	0			CONFIDENTIAL	CONFIDENTIAL (m)	0.0000
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Staff Point	Back Sight	Intermediate date	Fore Sight	S Distance	Collimation	Reduced Levels, RL (m)				S H Distance	Remarks
						Calculated	Corr. Factor	Correction	Corrected		
BM-15	0.400			0.000	10.4	10	0	0.0000	10.000	0.001	
P1		0.420			10.4	9.98	0	0.0000	9.980		
P2		0.400			10.4	10			10.000		
P3		0.410			10.4	9.99			9.990		
P4		1.220		50.000	10.4	9.18			9.180		
P5		1.200			10.4	9.2			9.200	0.000	
P6		1.250			10.4	8.75			8.750		
P7		1.630			10.4	8.77			8.770		
P8		1.600		50.000	10.4	8.8			8.800	0.000	
P9		1.880			10.4	8.82			8.820		
P10		2.180		50.000	10.4	8.22			8.220		
P11		2.120			10.4	8.28			8.280	0.000	
P12		2.150			10.4	8.25			8.250		
P13		2.850			10.4	7.75			7.750		
P14		2.630		50.000	10.4	7.78			7.780		
P15		2.610			10.4	7.79			7.790		
P16		3.100		50.000	10.4	7.3			7.300	0.000	
P17		3.000			10.4	7.4			7.400		
P18		3.050			10.4	7.35			7.350	0.000	
P19		3.120		38.000	10.4	7.28			7.280		
P20		3.150			10.4	7.25			7.250		
P20		3.180			10.4	7.22			7.220	0.000	
BM-16			3.150		10.4	7.25			7.250		
				288.000							

Original ground level					
x	y	x	y	x,y	
0	10.00	0	100	0,100	
50	9.20	50	92	50,92	
50	8.80	100	88	100,88	
50	8.28	150	82.8	150,82.8	
50	7.78	200	77.8	200,77.8	
50	7.40	250	74	250,74	
38	7.25	288	72.5	288,72.5	

Desinged level SR			
	x	y	xy
0	10.000	0	100.000 0,100
50	9.515	50	95.15 50,95.15
50	9.030	100	90.30 100,90.3
50	8.545	150	85.45 150,85.45
50	8.060	200	80.60 200,80.6
50	7.575	250	75.75 250,75.75
38	7.206	288	72.06 288,72.064
288			



ROAD # 29 PROFILE GDC-B, G-B,
SCALE :NTS

CLIENT		  	SHEET CONTENTS		NAMES		POSITION	SIGNATURE	DATE	SHEET NO.	REVISION	DATE	
PROJECT			GDC-8 GB, Street# 29 Profile From 0+00 to 0+288	PROVINCE	KABUL	DESIGNED :	Eng. Mohammad Mustafa	District Eng.			Street Profile Sheet - 1/1	FIRST ISSUE	JAN 20 2014
TIT-1				GOZAR	B	DRAWN :	Eng. Mohammad Mustafa						
TIT-2				DISTRICT	12	CHECKED :	Eng. Karimullah "Atae"						
TIT-3				UNH PROJECT NO.	NO.	APPROVED SR ENG:	JICA REPRESENTATIVE					AS SHOWN	