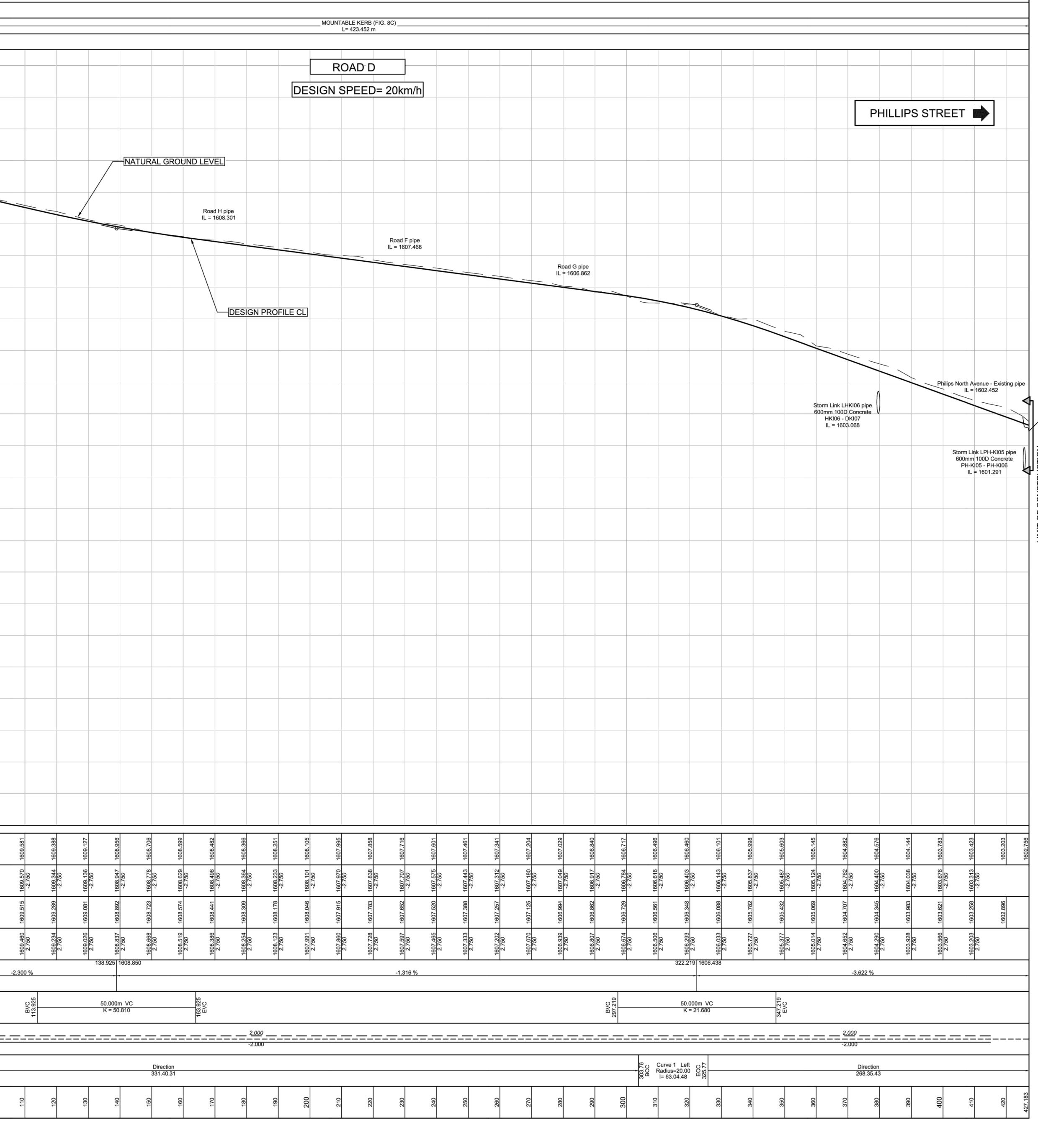
GUARDRAIL LEFT KERB AND CHANNEL LEFT SUBSURFACE DRAIN LEFT GUARDRAIL RIGHT KERB AND CHANNEL RIGHT SUBSURFACE DRAIN RIGHT			
LIMIT OF CONSTRUCTION TIE INTO EXISTING ROAD	Station & Fine Street - Existing pip IL = 1611.328 Storm Link LSI-KI02 pipe	NDS STREET	Road E pipe IL = 1610.277
1600 <image/>			
KEY SYMBOL DESCRIPTION LE LEFT EDGE RE RIGHT EDGE CL CENTRELINE H. SCALE 1:500 V. SCALE 1:500 Datum 1590.000			
C/L Peg Levels	1611.244 1610.993 1610.853	1610.631 1610.500 1610.406	1610.273 1610.110 1609.928 1609.784
୍ର Left Edge Left Offset	1611.351 1011.351 1 3.730 3.730 1611.192 1 1610.990 1610.976 1610.962 1 2.750 -2.750 -2.750 1 2.750 1610.786 1610.806 1	1610.623 1610.678 -2.750 1610.489 1610.544 -2.750	-2.750 -2.750 -2.750 -2.750 -2.750 -2.750 -2.750 -2.750 -2.750 -2.750 -2.750
	-2.214 %	-0.81	<u>6 %</u>
Vertical Curves	BVC 13.915	50.000m VC K = 35.766	Store 30.000m VC 62.02 30.000m VC 63.02 6
Super Elevation			
Chainages	30 20 10 1	60 50 40	20 80 70 90 100
Road D: Ch3 -Ch427			

__MOUNTABLE KERB (FIG. 8C) ___ L= 423.452 m



A0

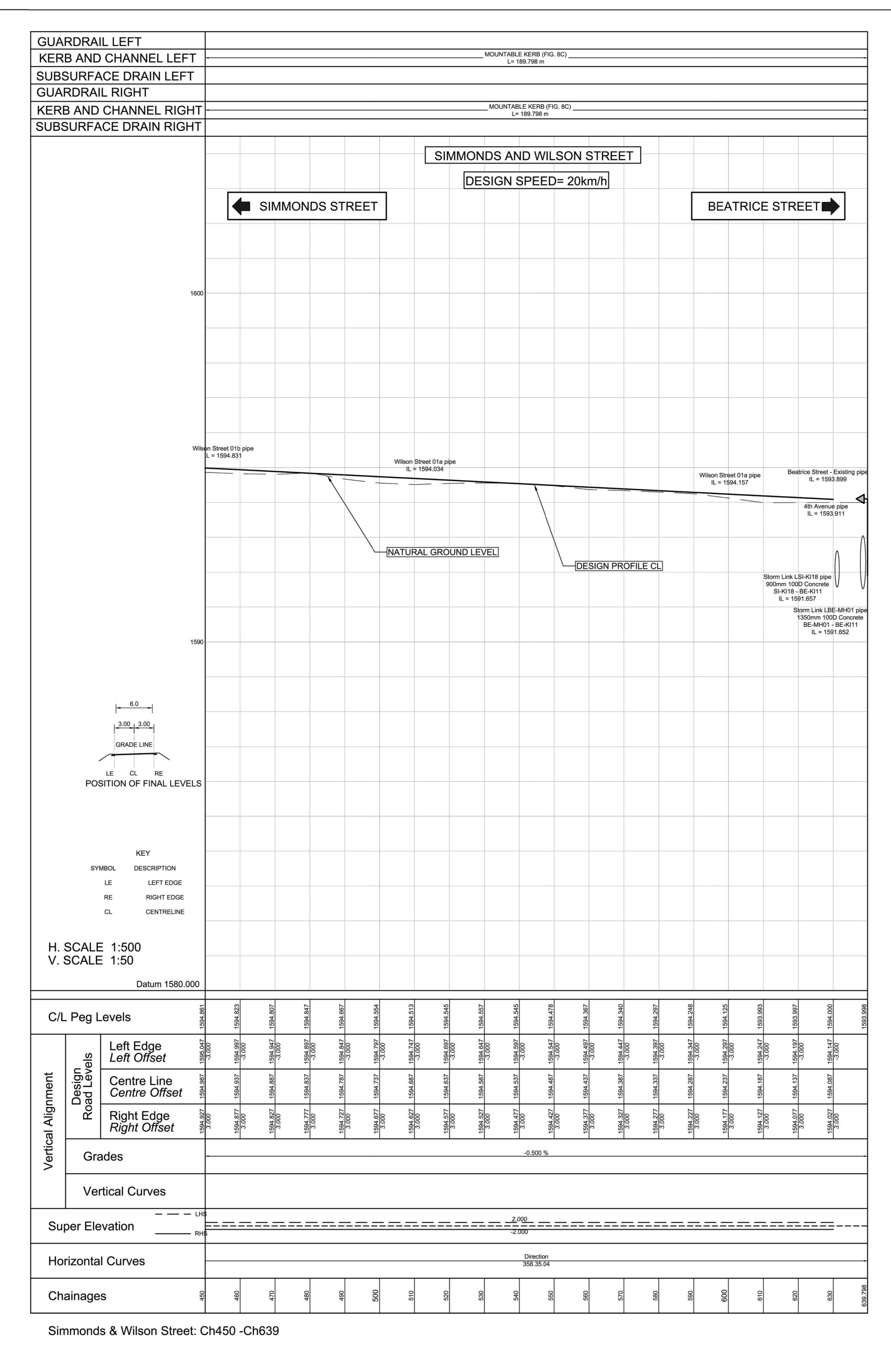
1119K - 03L01

		_			_ _
]	GENERAL	NOTES :		
		DRAV	CONTRACTOR TO KI VINGS ON SITE. CONTRACTOR IS RE		
		CORF	RECT SETTING OUT	OF BUILDINGS ON SITE RENCE TO BOUNDARIES	
		3. THE 0		D GIVEN CO-ORDINATES. ERIFY ALL LEVELS AND	
		4. DO NO DIMEI	OT SCALE, USE FIG	URED DIMENSIONS ONLY, ETRES UNLESS STATED	,
		5. LARG AVAIL	E SCALE DETAILS T ABLE.	O BE USED WHERE	
		ANY F STRU	RELEVANT ARCHITE	ECTURAL, CIVIL,	
		REPC FOR (Y TO THE ENGINEER	
		8. THE C WHE	CONTRACTOR IS TO RE RELEVANT, ALL U	DIDENTIFY AND EXPOSE, UNDERGROUND	
		9. CONS		N ACCORDANCE WITH THI ON WORKS INFORMATION	
		10. SHOU	ELEVANT SABS 1200 JLD THE ENGINEER NOTICE IS REQUEST	BE REQUIRED ON SITE, 24	4
		EARTHWO			
		ACCC	ARTHWORKS TO BE DRDANCE WITH SAB UDING ALL LATEST	S WITH SABS 1200 DM.	
		2. PIPE DB.	TRENCHES IN ACCO	RUBBING OPERATIONS	0
		SHAL SABS	L BE CARRIED OUT 1200 C.	IN ACCORDANCE WITH	
		WHEF SERV	RE RELEVANT, ALL U ICES ON SITE. HE S	UNDERGROUND HOULD LIASE WITH ALL	
		PROT	ECTION OF THESE	S FOR THE LOCATION AND SERVICES. AL TO BE STOCKPILED	
		ARCH	IITECTS / ENGINEEF	R BE REUSED AS PER RS INSTRUCTIONS. DUSE ONLY APPROVED	
		FILL N 7. THE C	MATERIAL AS SPECI CONTRACTOR SHAL	FIED BY THE ENGINEER. L TIMOROUSLY SUBMIT TEST RESULTS OF	
		RELA INDIC	TIVE COMPACTION	DENSITIES, CBR NY OTHER TEST RESULTS	
		8. a) FIE OUT /	LD DENSITY TESTS AT A RATE OF 1 TES	SHOULD BE CARRIED T PER 150 SQ. METRE	
		b) THE F BE IN	DICATED ON A KEY	AND LAYERS TESTED TO PLAN AND SUBMITTED)
		c) TEST LABO		N INDEPENDENT D BY THE ENGINEER.	
		d) POSI ENGII	FIONS OF TESTS TO NEER.	BE APPROVED BY THE STS SHOULD BE A SAND	
		REPL EVEN	ACEMENT TEST / 10 LY SPREAD OVER A	TROXLER TESTS AND	R
$\overline{}$		STOR 10. MAXII	M WATER CONTRO	L. O BE 1:1 AND FILL	
V		11. AS BU	JILT SURVEY LEVEL	SS OTHERWISE STATED. .S TO BE HANDED TO THE LETION OF EARTHWORKS	
ROAD		BACKFILL			
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		BELO AND	W SURFACE BEDS, ALL JOCKEY SLABS	D RETAINING WALLS, UNDER STAIRS ON FILL SHALL BE G7 MATERIAL	
EXISTING			AASHTO DENSITY, U	HICK LAYERS TO 95% JNLESS OTHERWISE	
		TEST	ED BY THE CONTRA	R BACKFILLING IS TO BE ACTOR FOR APPROVAL BY OTHERWISE SHOWN.	(
		ROADMAR			
] [FOR	TENDERING PURPO	I HERE ARE INDICATIVE SES, A FULL G WILL BE PRODUCED	
			CONSTRUCTION.		б мр
	A REV No	SEPT 2022 DATE :		ISSUED FOR TENDER DESCRIPTION:	
			REVIS	SIONS	
		J		evelopment Agency	
		ΩΗΔΝΝΙ	ESBURG DE	VELOPMENT A	
	JC	HANNE		VELOPMENT AG	ENCY
			PRO	JECT	
				N PROPER	
			-		
			DISCI CIVIL & STF		
				ON - SUB DIVISION	
				AD D	
	FILE No.				ITEM No.
	DESIGN SCALE	INGERO	DP SOUTH AFRICA 1:1 000	M. RAMONGANE (REVIE	EW) DRAWN CHECKED
	DATI	E	RESPONSIBLE PROFE NAME	SSIONAL FOR REVIEW SIGNATURE	PR NUMBER
			E. MALAZA		201570224
		<u>.</u>	DRAWING CC	D-ORDINATED	$\overline{ }$
			CONSU	ILTANT :	
			CONSU SOLUTIONS THA	TING ENGINEERS	
	CADD		AUTO CAD		FILE
	SYSTEM SIZE		DRAWING	NUMBER	NAME REV

GUARDRAIL LEFT																				MOUNTABL	E KERB (FIG.	3. 8C)							
KERB AND CHANNEL LEFT SUBSURFACE DRAIN LEFT	4																			L= 4	.E KERB (FIG. 441.030 m								
GUARDRAIL RIGHT																				MOUNTABL	E KERB (FIG.	i. 8C)							
KERB AND CHANNEL RIGHT																				L= 4	441.030 m								
Z H	₽																		SIMMO	ONDS	AND V	NILSC		EET					
JCTION STREET																							20km/h						
LIMIT OF CONSTRU				MONE	DS STRE	EET																							
DF CO															SIN	MONE	DS AN	D WIL	SON S	STREE	ET -								
1600					هر												N/	ATURAL	GROUN										
																					-								
											\backslash																		
												-DESI	GN PROI	FILE CL															
																												Storm Li	nk LSI-KI19
																												900mm SI-KI1 IL :	nk LSI-KI19 100D Concr 19 - SIH-MH0 = 1593.259
1590																													
6.0																													
GRADE LINE																													
LE CL RE POSITION OF FINAL LEVELS																													
POSITION OF FINAL LEVELS																													
KEY																													
SYMBOL DESCRIPTION LE LEFT EDGE																													
RE RIGHT EDGE																													
CL CENTRELINE																													
H. SCALE 1:500																													
V. SCALE 1:50 Datum 1580.000																													
	91 91	47	64 53	55	46		21	50	146	41	25	42	171	72	58	198	35	202	44	92	98	17	47	50	53	41	28	62	80
C/L Peg Levels	1603.069	1602.1	1601.8	1601.0	1600.5	1600.2	1600.0	1599.6	1599.3	1599.1	1598.8	1598.5	1598.2	1597.9	1597.5	1597.0	1596.5	1596.2	1595.9	1595.5	1595.4	1595.4	1595.3	1595.3	1595.2	1595.1	1595.0	1595.0	1595.1
Left Edge <i>Left Offset</i>	-3.000	-3.000 -3.000	-3.000 -3.000 -3.000 -3.000 -3.000	1600.976 -3.000	<u>1600.610</u> -3.000	<u>600.268</u> -3.000	<u>-3.000</u>	599.656 -3.000	<u>599.386</u> -3.000	-3.000	1598.882 -3.000	1598.589 -3.000	1598.259 -3.000	1597.893 -3.000	597.490 -3.000	597.084 -3.000	<u>596.750</u> -3.000	596.491 -3.000	596.307 -3.000	1596.199 -3.000	1596.147 -3.000	1596.097 -3.000	-3.000 596.047 -3.000	595.997 -3.000	595.947 -3.000	595.897 -3.000	595.847 -3.000	1595.797 -3.000	1595.747 -3.000
	2030 203 203	733	.307 1	.916 1	.550 1	.208 1	1.890	.596 1	.326 1	1 079	.822 1	.529 1	.199 1	.833 1	.430 1	.024 1	.690 1	.431 1	.247 1	.139 1	.087 1	1.037	.987 1	.937 1	.887 1	1	.787 1	.737 1	.687 1
	1602	7 1602	7 1601	3 1600	1600	3 1600	1599	3 1599	3 1599	9 1599	2 1598	9 1598	9 1598	3 1597	1597	1597	1596	1 1596	7 1596	9 1596	7 1596	7 1596	1595	7 1595	7 1595	1595	7 1595	7 1595	7 1595
	3.000	1602.097 3.000 1601.662	1601.662 3.000 1601.247 3.000	1600.856 3.000	<u>1600.490</u> 3.000	<u>1600.14</u> 8 3.000	1599.83(3.000	1599.53(3.000	1599.260 3.000	<u>1599.01(</u> 3.000	<u>1598.762</u> 3.000	1598.469 3.000	1598.139 3.000	<u>1597.773</u> 3.000	1597.370 3.000	<u>1596.96</u> 3.000	1596.63(3.000	1596.371 3.000	1596.187 3.000	1596.075 3.000	1596.027 3.000	1595.977 3.000	3.000 1595.927 3.000	1595.87 3.000	1595.827 3.000	1595.777 3.000	1595.727 3.000	1595.677 3.000	1595.627 3.000
Grades			-4.365 %	I	76.038	1600.147		I	-2.430 %	I	I	146.	397 1598.43	37	-4.266	6 %	197	7.715 1596.2	248	I	I								
		() 88			80.000					38		50) 000m 1/C		6	15		50.000m VC			15								
Vertical Curves		BVC 36.03			80.000 K = 41	m VC 1.351				116.03 BVC 121.39		5L k	0.000m VC (= 27.245		171397 EVC BVC	172 7	5	50.000m VC K = 13.278			222.7								
Super Elevation	* <u>=-=</u>				<u> </u>																	<u>2.000</u> -2.000	<u></u>	<u>=-=-</u>		<u> </u>			<u> </u>
Horizontal Curves									Din	ection .35.29										223.86	ر Curve 1	Right UG =10.00 Об 59.35 ШС	5						
									268	.35.29										53		9.35 ^{¹ ¹⁰ ¹⁰ ¹⁰ ¹⁰ ¹⁰ ¹⁰ ¹⁰}							
Chainages	20 20	30	40 50	60	70	80	06	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310
Simmonds & Wilson Street: (Ch8 -Ch450															I													

M	OUNTABLE KE L= 441.0	RB (FIG. 8)	C)																			
	L- 441.0	50 11																				
	NDS AI	M UN		STRE	:FТ]-																	
ח	ESIGN	SPEE	:D= 20	km/nj																BEAT	RICE	5
N S	TREET]																				
OUND	LEVEL																					
																				Segment 1 IL = 1	(Road J) p	oipe
															Wilson St IL = 1	reet 01b pipe 594.926				IL = 1	595.291	
								\land	900mm '	k LSI-KI19 pip 100D Concrete	e e											
								V	SI-KI19 IL =	9 - SIH-MH01 1593.259												
1595.944	1595.592	1595.486	1595.417	1595.347	1595.320	1595.253	1595.141	1595.028	1595.062	1595.108	1595.173	1595.233	1595.321	1595.296	1595.194	1595.242	1595.283	1595.359	1595.326	1595.231	1595.126	
1596.307 -3.000	1596.199 -3.000	1596.147 -3.000	1596.097 -3.000	1596.047 -3.000	1595.997 -3.000	1595.947 -3.000	1595.897 -3.000	1595.847 -3.000	1595.797 -3.000	1595.747 -3.000	1595.697 -3.000	1595.647 -3.000	1595.597 -3.000	1595.547 -3.000	1595.497 -3.000	1595.447 -3.000	1595.397 -3.000	1595.347 -3.000	1595.297 -3.000	1595.247 -3.000	1595.197 -3.000	
1596.247 15	139	3.087 15	1596.037 15	1595.987 15	1595.937 15	1595.887 15	1595.837 15	1595.787 15	737	1595.687 15	1595.637 15	1595.587 15	1595.537 15	1595.487 15	1595.437 15	1595.387 15	1595.337 15	287	1595.237 15	1595.187 15	1595.137 15	
	79 1596.	27 1590							77 1595									27 1595.				
1596.187 3.000	1596.079 3.000	1596.027 3.000	1595.977 3.000	1595.927 3.000	1595.877 3.000	1595.827 3.000	1595.777 3.000	1595.727 3.000	1595.677 3.000	1595.627 3.000	1595.577 3.000	1595.527 3.000	1595.477 3.000	1595.427 3.000	1595.377 3.000	1595.327 3.000	1595.277 3.000	1595.227 3.000	1595.177 3.000	1595.127 3.000	1595.077 3.000)
											-0.50	00 %										
	222.715 EVC																					
			<u>000</u>																			
	223.86 BÇC	Curve 1 R Radius=10 I= 89.59.3											Dir	rection								
		I= 89.59.3												3.35.04								
210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400	410	420	

	<u>GENERAL NOTES :</u> 1. THE CONTRACTOR TO KEE DRAWINGS ON SITE.	EP A FULL SET OF
	2. THE CONTRACTOR IS RES CORRECT SETTING OUT O WITH PARTICULAR REFER	F BUILDINGS ON SITE
	AND BUILDING LINES AND 3. THE CONTRACTOR TO VER DIMENSIONS ON SITE.	GIVEN CO-ORDINATES. RIFY ALL LEVELS AND
	4. DO NOT SCALE, USE FIGUE DIMENSIONS GIVEN IN ME OTHERWISE.	TRES UNLESS STATED
	 LARGE SCALE DETAILS TO AVAILABLE. ALL LAYOUTS TO BE READ ANY RELEVANT ARCHITED 	IN CONJUNCTION WITH
	7. ANY ERRORS OR DISCREP REPORTED IMMEDIATELY	DRAWINGS. PANCIES ARE TO BE
	FOR CORRECTION BEFOR UNDERTAKEN. 8. THE CONTRACTOR IS TO I	E WORK IS DENTIFY AND EXPOSE,
STREET	WHERE RELEVANT, ALL UN SERVICES ON SITE. 9. CONSTRUCTION TO BE IN	NDERGROUND ACCORDANCE WITH THE
	CONTRACT SPECIFICATION OR RELEVANT SABS 1200 S 10. SHOULD THE ENGINEER B	SPECIFICATION. E REQUIRED ON SITE, 24
	HRS NOTICE IS REQUESTE	.D.
	1. ALL EARTHWORKS TO BE ACCORDANCE WITH SABS (INCLUDING ALL LATEST R	WITH SABS 1200 DM. EVISDIONS.)
	 PIPE TRENCHES IN ACCOR DB. SITE CLEARANCE AND GRI 	UBBING OPERATIONS
	SHALL BE CARRIED OUT IN SABS 1200 C. 4. THE CONTRACTOR TO IDE	NTIFY AND EXPOSE,
	WHERE RELEVANT, ALL UN SERVICES ON SITE. HE SH RELEVANT AUTHORITIES F PROTECTION OF THESE SI	OULD LIASE WITH ALL FOR THE LOCATION AND
	5. ALL APPROVED MATERIAL SEPARATELY, AND LATER ARCHITECTS / ENGINEERS	TO BE STOCKPILED BE REUSED AS PER
	 THE CONTRACTOR IS TO U FILL MATERIAL AS SPECIFI 7. THE CONTRACTOR SHALL 	JSE ONLY APPROVED ED BY THE ENGINEER.
e	FIELD AND LABORATORY 1 RELATIVE COMPACTION D INDICATOR TESTS OR ANY	ENSITIES, CBR OTHER TEST RESULTS
Wilson Street 01b pipe IL = 1594.831	AS REQUIRED, TO THE EN 8. a) FIELD DENSITY TESTS S OUT AT A RATE OF 1 TEST DEP LAYER	HOULD BE CARRIED
	 PER LAYER. b) THE POSITION OF TESTS A BE INDICATED ON A KEY P WITH THE RESULTS TO TH 	LAN AND SUBMITTED
	c) TESTS TO BE DONE BY AN LABORATORY APPROVED d) POSITIONS OF TESTS TO E	INDEPENDENT BY THE ENGINEER.
	 ENGINEER. e) ONE OF THE DENSITY TES REPLACEMENT TEST / 10 1 	TS SHOULD BE A SAND ROXLER TESTS AND
	EVENLY SPREAD OVER AL 9. THE CONTRACTOR SHOUL STORM WATER CONTROL.	L LAYERS. .D MAKE PROVISION FOR
	10. MAXIMUM CUT SLOPES TO SLOPES TO BE 1:2 UNLESS 11. AS BUILT SURVEY LEVELS ENGINEER AFTER COMPLETED	OTHERWISE STATED. TO BE HANDED TO THE
	ENGINEER AFTER COMPLE BACKFILLING:	TION OF EARTHWORKS.
	1. ALL BACKFILLING BEHIND BELOW SURFACE BEDS, U AND ALL JOCKEY SLABS S	NDER STAIRS ON FILL HALL BE G7 MATERIAL
	COMPACTED IN 150mm TH MOD AASHTO DENSITY, UN SHOWN.	ILESS OTHERWISE
	2. ALL MATERIAL USED FOR TESTED BY THE CONTRAC THE ENGINEER, UNLESS C	TOR FOR APPROVAL BY
	ROADMARKING 1. ROADMARKINGS SHOWN F	IERE ARE INDICATIVE
	FOR TENDERING PURPOSI ROADMARKING DRAWING FOR CONSTRUCTION.	ES, A FULL
		ช้
	REV No DATE : REVISI	DESCRIPTION:
	JDA JOHANNESBURG DEV	ELOPMENT AGENCY
	INSTITU	TION
	JOHANNESBURG DEV	
	FINETOWN)
1594.984 1594.886 1594.861	-	
	CIVIL & STR	
	WORK DESCRIPTION	N - SUB DIVISION
1595.087 1595.037 1594.987	DRAWING DES)
1595.027 3.000 3.000 3.000 1594.927 3.000	ROAD LONG SIMMONDS & WIL SHEE	SON STREET T 1
	FILE No. DESIGN INGEROP SOUTH AFRICA	ITEM No. M. RAMONGANE (REVIEW) DRAWN
	SCALE 1:1 000	E. MALAZA CHECKED SIONAL FOR REVIEW SIGNATURE PR NUMBER
	E. MALAZA	201570224
	DRAWING CO-0	DRDINATED
	CONSUL	TANT :
430 440 450	CONSULTIONS THAT	
	CADD AUTO CAD	FILE
	SYSTEM AUTO CAD SIZE DRAWING N	NAME
	A0 1119K - 0	J



LIMIT OF CONSTRUCTION TIE INTO BEATRICE STREET

	<u>GENERAL NOTES :</u> 1. THE CONTRACTOR TO KEEP A FULL SET OF
	DRAWINGS ON SITE. 2. THE CONTRACTOR IS RESPONSIBLE FOR CORRECT SETTING OUT OF BUILDINGS ON SITE
	WITH PARTICULAR REFERENCE TO BOUNDARIES AND BUILDING LINES AND GIVEN CO-ORDINATES.
	 THE CONTRACTOR TO VERIFY ALL LEVELS AND DIMENSIONS ON SITE. DO NOT SCALE, USE FIGURED DIMENSIONS ONLY,
	DIMENSIONS GIVEN IN METRES UNLESS STATED OTHERWISE.5. LARGE SCALE DETAILS TO BE USED WHERE
	AVAILABLE.6. ALL LAYOUTS TO BE READ IN CONJUNCTION WITH ANY RELEVANT ARCHITECTURAL, CIVIL,
	STRUCTURAL OR OTHER DRAWINGS. 7. ANY ERRORS OR DISCREPANCIES ARE TO BE
	REPORTED IMMEDIATELY TO THE ENGINEER FOR CORRECTION BEFORE WORK IS UNDERTAKEN.
	8. THE CONTRACTOR IS TO IDENTIFY AND EXPOSE, WHERE RELEVANT, ALL UNDERGROUND SERVICES ON SITE.
	9. CONSTRUCTION TO BE IN ACCORDANCE WITH THE CONTRACT SPECIFICATION WORKS INFORMATION, OR RELEVANT SABS 1200 SPECIFICATION.
	 SHOULD THE ENGINEER BE REQUIRED ON SITE, 24 HRS NOTICE IS REQUESTED.
	EARTHWORKS :
	1. ALL EARTHWORKS TO BE CARRIED OUT IN ACCORDANCE WITH SABS WITH SABS 1200 DM. (INCLUDING ALL LATEST REVISDIONS.)
	 PIPE TRENCHES IN ACCORDANCE WITH SABS 1200 DB. SITE CLEARANCE AND GRUBBING OPERATIONS
	 SHALL BE CARRIED OUT IN ACCORDANCE WITH SABS 1200 C. 4. THE CONTRACTOR TO IDENTIFY AND EXPOSE,
	WHERE RELEVANT, ALL UNDERGROUND SERVICES ON SITE. HE SHOULD LIASE WITH ALL RELEVANT AUTHORITIES FOR THE LOCATION AND
	 PROTECTION OF THESE SERVICES. 5. ALL APPROVED MATERIAL TO BE STOCKPILED SEPARATELY, AND LATER BE REUSED AS PER
	 ARCHITECTS / ENGINEERS INSTRUCTIONS. 6. THE CONTRACTOR IS TO USE ONLY APPROVED FILL MATERIAL AS SPECIFIED BY THE ENGINEER.
	7. THE CONTRACTOR SHALL TIMOROUSLY SUBMIT FIELD AND LABORATORY TEST RESULTS OF
	RELATIVE COMPACTION DENSITIES, CBR INDICATOR TESTS OR ANY OTHER TEST RESULTS AS REQUIRED, TO THE ENGINEER.
	8. a) FIELD DENSITY TESTS SHOULD BE CARRIED OUT AT A RATE OF 1 TEST PER 150 SQ. METRE PER LAYER.
	b) THE POSITION OF TESTS AND LAYERS TESTED TO BE INDICATED ON A KEY PLAN AND SUBMITTED WITH THE RESULTS TO THE ENGINEER.
	 c) TESTS TO BE DONE BY AN INDEPENDENT LABORATORY APPROVED BY THE ENGINEER. d) POSITIONS OF TESTS TO BE APPROVED BY THE
	e) ONE OF THE DENSITY TESTS SHOULD BE A SAND
	REPLACEMENT TEST / 10 TROXLER TESTS AND EVENLY SPREAD OVER ALL LAYERS.9. THE CONTRACTOR SHOULD MAKE PROVISION FOR
	STORM WATER CONTROL. 10. MAXIMUM CUT SLOPES TO BE 1:1 AND FILL SLOPES TO BE 1:2 UNLESS OTHERWISE STATED.
	11. AS BUILT SURVEY LEVELS TO BE HANDED TO THE ENGINEER AFTER COMPLETION OF EARTHWORKS.
	BACKFILLING: 1. ALL BACKFILLING BEHIND RETAINING WALLS,
	BELOW SURFACE BEDS, UNDER STAIRS ON FILL AND ALL JOCKEY SLABS SHALL BE G7 MATERIAL COMPACTED IN 150mm THICK LAYERS TO 95%
	MOD AASHTO DENSITY, UNLESS OTHERWISE SHOWN. 2. ALL MATERIAL USED FOR BACKFILLING IS TO BE
	TESTED BY THE CONTRACTOR FOR APPROVAL BY THE ENGINEER, UNLESS OTHERWISE SHOWN.
	ROADMARKING 1. ROADMARKINGS SHOWN HERE ARE INDICATIVE
	FOR TENDERING PURPOSES, A FULL ROADMARKING DRAWING WILL BE PRODUCED
	FOR CONSTRUCTION.
A	SEPT 2022 ISSUED FOR TENDER
REV No	DATE : DESCRIPTION: REVISIONS
	J DA Speedopment Agency
	OHANNESBURG DEVELOPMENT AGENCY
	PROJECT
	FINETOWN PROPER
	DISCIPLINE
	CIVIL & STRUCTURAL
	WORK DESCRIPTION - SUB DIVISION
	DRAWING DESCRIPTION
	ROAD LONGSECTION SIMMONDS & WILSON STREET SHEET 2
FILE No.	ITEM No
DESIGN SCALE	1:1 000 E. MALAZA CHECKER
DATE	RESPONSIBLE PROFESSIONAL FOR REVIEW E NAME SIGNATURE PR NUMBER
1	
	E. MALAZA 201570224
	E. MALAZA 201570224 DRAWING CO-ORDINATED
	DRAWING CO-ORDINATED
	DRAWING CO-ORDINATED
	DRAWING CO-ORDINATED
	DRAWING CO-ORDINATED CONSULTANT :
	DRAWING CO-ORDINATED CONSULTANT :
CADD SYSTEM SIZE	DRAWING CO-ORDINATED CONSULTANT :
SYSTEM	DRAWING CO-ORDINATED CONSULTANT : CONSULTANT