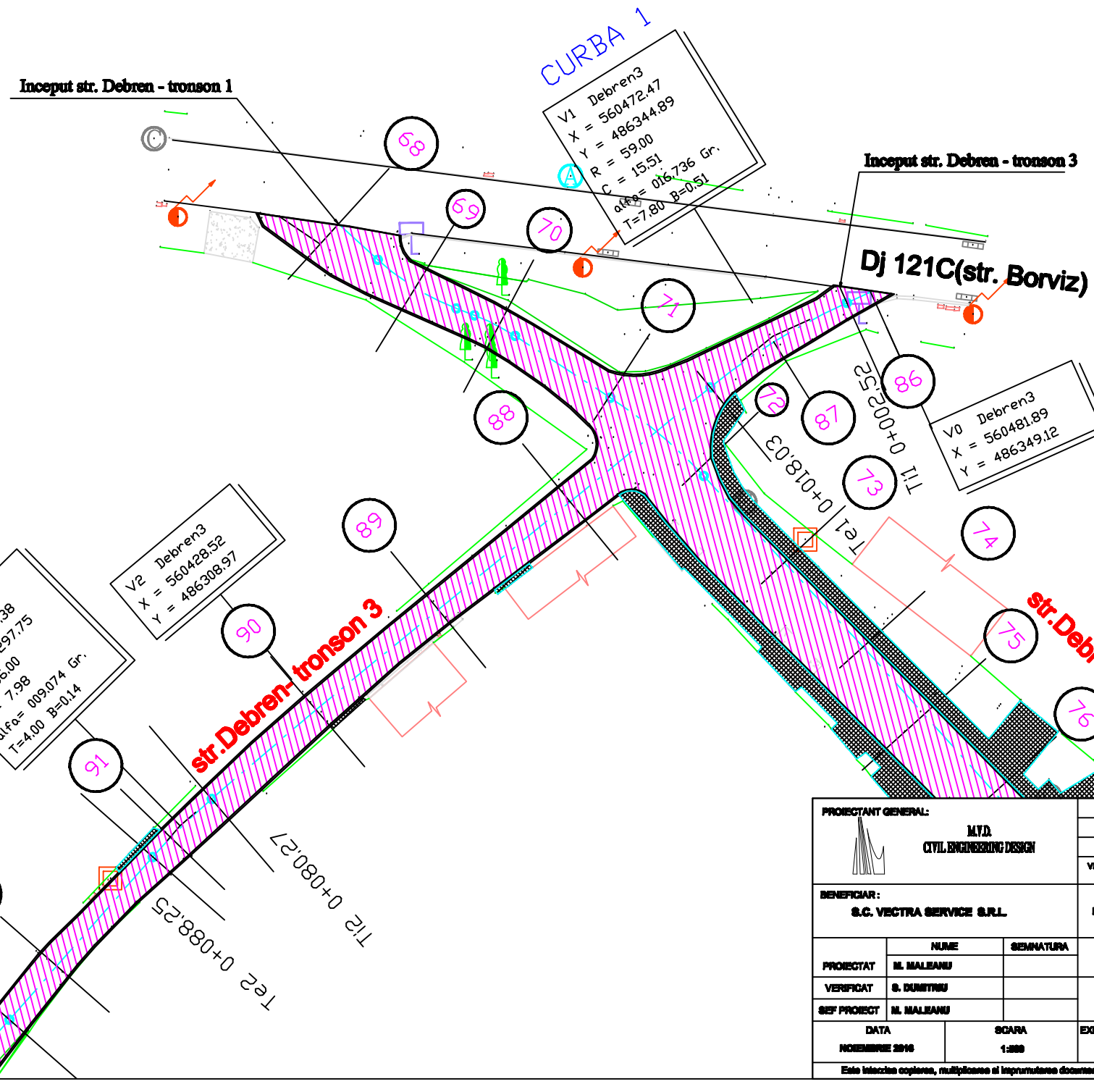
LEGENDA

- AX STRADA PROIECTATA
- TROTUAR EXECUTAT STRADA DEBREN
- PARTE CAROSABILA EXECUTATA
- MARGINE PARTE CAROSABILA STRADA DEBREN
- ACCES CURTI
- STALPI EXISTENTI

Punct tangenta	Elemente geometrice	X	Y
V0 Km. 0+000		560481.887	486349.117
V0..V1	D = 10.319 az = 273.124 Gr.		
V1		560472.474	486344.889
T11 Km. 0+002.519	L = 15.511 R = 59.00 <—	560479.589	486348.085
	T = 7.800 a = 016.736 Gr.		
Te1 Km. 0+018.029		560466.434	486339.954
V1..V2	D = 56.764 az = 256.388 Gr.		
V2		560428.517	486308.974
V3		560415.384	486297.753
T12 Km. 0+080.269	L = 7.982 R = 56.00 <—	560418.423	486300.350
	T = 3.998 a = 009.074 Gr.		
Te2 Km. 0+088.251		560412.744	486294.751
V3..V4	D = 32.564 az = 245.914 Gr.		
V4		560393.882	486273.297
T13 Km. 0+109.132	L = 15.358 R = 163.00 —>	560398.956	486279.068
	T = 7.685 a = 005.998 Gr.		
Te3 Km. 0+124.491		560388.287	486268.029
V4..V5	D = 16.836 az = 251.912 Gr.		
V5		560381.625	486261.755
T14 Km. 0+125.754	L = 15.517 R = 35.00 —>	560387.368	486267.163
	T = 7.888 a = 028.224 Gr.		
Te4 Km. 0+141.271		560374.118	486259.333
V5..V6	D = 33.057 az = 280.136 Gr.		
V6		560350.164	486251.607
T15 Km. 0+161.436	L = 9.990 R = 68.00 —>	560354.926	486253.143
	T = 5.004 a = 009.352 Gr.		
Te5 Km. 0+171.426		560345.228	486250.785
V6..V7	D = 15.757 az = 289.488 Gr.		
V7 Km. 0+182.179		560334.621	486249.017

LEGENDA
D- distanta intre punete de tangenta (m);
az- orientarea fata de nord
a= unghiul alfa de la centrul curbei
L- lungimea curbei pe arc de cerc sau a curbei progresive (m)
R- raza curbei (m)
Tr.Ci.in - clotoida intrare
Tr.Ci.out - clotoida iesire
Oi- punct tangenta clotoida intrare
Oe- punct tangenta clotoida iesire
Ti- punct tangenta curba intrare
Te- punct tangenta curba iesire

Nr. Pichet	Coordonate puncte			Distante cumulate
	X	Y	Z	
86	560481.890	486349.120	537.44	0
87	560472.550	486344.330	536.12	10.5
88	560452.940	486328.930	534.48	35.45
89	560440.250	486318.560	534.75	51.84
90	560428.460	486308.920	535.00	67.07
91	560414.480	486296.630	535.17	85.69
92	560403.510	486284.250	534.81	102.23
93	560393.760	486273.430	534.38	116.8
94	560380.820	486262.300	533.92	133.93
95	560364.180	486256.130	533.55	151.71
96	560350.090	486251.780	533.48	166.46
97	560334.630	486249.020	533.76	182.17



PROIECTANT GENERAL: M.V.D. CIVIL ENGINEERING DESIGN				
	VERIFICATOR/ EXPERT	NUME/SEMNATURA	CERINTA	REFERAT/EXPERTIZA NR/DATA
BENEFICIAR: S.C. VECTRA SERVICE S.R.L.	LUCRARE	REABILITARE STRAZI SI SISTEM DE ILUMINAT URBAN IN MUNICIPIUL SF. GHEORGHE		
PROIECTAT: M. MALEANU	OBIECT	STRADA DEBREN - tronson 3		
VERIFICAT: S. DUMITRU	PLANSA	PLAN DE SITUATIE - LUCRARI DE DRUM		
SEF PROIECT: M. MALEANU				
DATA: NOIEMBRIE 2016 / SCARA: 1:500	EXEMPLAR NR.	FAZA PROIECT: AS-BUILT	NUMAR PROIECT: 1429-C/2	NUMAR PLANSA: P 2.3

Este interzisa copierea, multiplicarea si imprumutarea documentatiei fara aprobarea scrisa a S.C.M.V.D.CED S.R.L. Bucuresti