

LA GALLERIA	Galleria Nazionale d'Arte Moderna e Contemporanea di Roma	Rev. 01
NAZIONALE	Adeguamento strutturale e impiantistico e allestimento Ala Cosenza	Pag. 60/222

PARATIE 7.00 Ce.A.S. s.r.l. - Milano PAG. 13
13 GIUGNO 2017 15:18:53
History 0 - G.N.A.M. - Paratie pali D=1000 mm

RIASSUNTO DATI RELATIVI ALLA FASE 8

quota del sovraccarico a valle	= 0.0000	m
quota di taglio	= 0.0000	m
quota di equil. pressioni dell'acqua	= -15.0000	m
indicatore comportamento acqua	= 0.0000	(1=REMOVE)
opzione aggiornamento pressioni acqua	= 0.0000	(1=NO UPD)
accelerazione sismica orizz.	= 0.0000	[g]
accel. sismica vert. a monte	= 0.0000	[g]
accel. sismica vert. a valle	= 0.0000	[g]
angolo beta a monte	= 0.0000	[°]
delta/phi a monte	= 0.0000	
angolo beta a valle	= 0.0000	[°]
delta/phi a valle	= 0.0000	
opzione dyn. acqua	= 0.0000	(1=pervious)
rapporto pressioni in eccesso Ru	= 0.0000	
Wood bottom pressure	= 0.0000	kPa
Wood top pressure	= 0.0000	m
Wood bottom pressure elev.	= 0.0000	kPa
Wood top pressure elev.	= 0.0000	m

RIASSUNTO DATI RELATIVI ALLA FASE 9

WALL RightWall

coordinata y	= 0.0000	m
quota piano campagna	= 0.0000	m
quota del fondo scavo	= -7.6000	m
quota della falda	= -0.99900E+30	m
sovraccarico a monte	= 70.0000	kPa
quota del sovraccarico a monte	= 0.0000	m
depressione falda a valle	= 0.0000	m
sovraccarico a valle	= 0.0000	kPa
quota del sovraccarico a valle	= 0.0000	m
quota di taglio	= 0.0000	m
quota di equil. pressioni dell'acqua	= -15.0000	m
indicatore comportamento acqua	= 0.0000	(1=REMOVE)
opzione aggiornamento pressioni acqua	= 0.0000	(1=NO UPD)
accelerazione sismica orizz.	= 0.0000	[g]
accel. sismica vert. a monte	= 0.0000	[g]
accel. sismica vert. a valle	= 0.0000	[g]
angolo beta a monte	= 0.0000	[°]
delta/phi a monte	= 0.0000	
angolo beta a valle	= 0.0000	[°]
delta/phi a valle	= 0.0000	
opzione dyn. acqua	= 0.0000	(1=pervious)
rapporto pressioni in eccesso Ru	= 0.0000	
Wood bottom pressure	= 0.0000	kPa

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RIASSUNTO DATI RELATIVI ALLA FASE 9

Wood top pressure	=	0.0000	m
Wood bottom pressure elev.	=	0.0000	kPa
Wood top pressure elev.	=	0.0000	m

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RIASSUNTO ELEMENTI

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RIASSUNTO ELEMENTI SOIL						
Name	Wall	Z1	Z2	Flag	Angle	
		m	m		deg	
DHRight	RightWall	0.	-15.00	DOWNHILL	0.	
UHRight	RightWall	0.	-15.00	UPHILL	180.0	

RIASSUNTO ELEMENTI BEAM						
Name	Wall	Z1	Z2	Mat	thick	
		m	m		m	
D1000	RightWall	0.	-15.00	_	1.000	

RIASSUNTO ELEMENTI WIRE						
Name	Wall	Zeta	Mat	A/L	Pinit	Angle
		m			kN/m	deg
T1	RightWall	-4.100	_	0.1728E-04	130.0	168.0

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RIASSUNTO DATI VARI
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MATERIALI	
Name	YOUNG MODULUS
	kPa
cls	2.8E+007
acci	2.1E+008

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RIASSUNTO ANALISI INCREMENTALE

FASE	N. DI ITERAZIONI	CONVERGENZA
1	2	SI
2	5	SI
3	5	SI
4	2	SI
5	5	SI
6	4	SI
7	5	SI
8	2	SI
9	3	SI

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STEP DI CARICO NO. 1

NOD	Y-DISPL [m]	X-ROT [rad]
1	-0.15264416E-03	0.69286061E-05
2	-0.15195129E-03	0.69287858E-05
3	-0.15125837E-03	0.69296543E-05
4	-0.15056532E-03	0.69318380E-05
5	-0.14987195E-03	0.69359035E-05
6	-0.14917806E-03	0.69423545E-05
7	-0.14848338E-03	0.69516345E-05
8	-0.14778762E-03	0.69641246E-05
9	-0.14709044E-03	0.69801458E-05
10	-0.14639147E-03	0.69999555E-05
11	-0.14569031E-03	0.70237506E-05
12	-0.14498658E-03	0.70516662E-05
13	-0.14427984E-03	0.70837741E-05
14	-0.14356968E-03	0.71200848E-05
15	-0.14285569E-03	0.71605450E-05
16	-0.14213743E-03	0.72050398E-05
17	-0.14141455E-03	0.72533894E-05
18	-0.14068664E-03	0.73053511E-05
19	-0.13995336E-03	0.73606179E-05
20	-0.13921442E-03	0.74188183E-05
21	-0.13846952E-03	0.74795148E-05
22	-0.13771845E-03	0.75422054E-05
23	-0.13696104E-03	0.76063207E-05
24	-0.13619717E-03	0.76712249E-05
25	-0.13542679E-03	0.77362165E-05
26	-0.13464993E-03	0.78005232E-05
27	-0.13386674E-03	0.78633066E-05
28	-0.13307735E-03	0.79236579E-05
29	-0.13228212E-03	0.79805995E-05
30	-0.13148139E-03	0.80330828E-05
31	-0.13067569E-03	0.80799891E-05
32	-0.12986561E-03	0.81201297E-05
33	-0.12905193E-03	0.81522421E-05
34	-0.12823548E-03	0.81749931E-05
35	-0.12741728E-03	0.81869784E-05
36	-0.12659849E-03	0.81867192E-05
37	-0.12578040E-03	0.81726657E-05
38	-0.12496447E-03	0.81431963E-05
39	-0.12415233E-03	0.80966147E-05
40	-0.12334577E-03	0.80311547E-05
41	-0.12254679E-03	0.79449774E-05
42	-0.12175748E-03	0.78381181E-05
43	-0.12097979E-03	0.77124732E-05

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NOD	Y-DISPL [m]	X-ROT [rad]
44	-0.12021555E-03	0.75698454E-05
45	-0.11946633E-03	0.74119448E-05
46	-0.11873361E-03	0.72403900E-05
47	-0.11801866E-03	0.70567107E-05
48	-0.11732263E-03	0.68623499E-05
49	-0.11664650E-03	0.66586649E-05
50	-0.11599116E-03	0.64469318E-05
51	-0.11535735E-03	0.62283457E-05
52	-0.11474568E-03	0.60040238E-05
53	-0.11415670E-03	0.57750094E-05
54	-0.11359080E-03	0.55422734E-05
55	-0.11304834E-03	0.53067170E-05
56	-0.11252952E-03	0.50691747E-05
57	-0.11203454E-03	0.48304173E-05
58	-0.11156346E-03	0.45911547E-05
59	-0.11111631E-03	0.43520386E-05
60	-0.11069303E-03	0.41136655E-05
61	-0.11029353E-03	0.38765797E-05
62	-0.10991765E-03	0.36412762E-05
63	-0.10956520E-03	0.34082029E-05
64	-0.10923592E-03	0.31777643E-05
65	-0.10892955E-03	0.29503233E-05
66	-0.10864575E-03	0.27262056E-05
67	-0.10838419E-03	0.25057004E-05
68	-0.10814448E-03	0.22890649E-05
69	-0.10792624E-03	0.20765256E-05
70	-0.10772903E-03	0.18682815E-05
71	-0.10755243E-03	0.16645072E-05
72	-0.10739598E-03	0.14653541E-05
73	-0.10725920E-03	0.12709540E-05
74	-0.10714162E-03	0.10814211E-05
75	-0.10704275E-03	0.89685398E-06
76	-0.10696208E-03	0.71733848E-06
77	-0.10689911E-03	0.54294952E-06
78	-0.10685332E-03	0.37375341E-06
79	-0.10682418E-03	0.20980995E-06
80	-0.10681118E-03	0.51174439E-07
81	-0.10681377E-03	-0.10210040E-06
82	-0.10683142E-03	-0.24996245E-06
83	-0.10686358E-03	-0.39235837E-06
84	-0.10690971E-03	-0.52923184E-06
85	-0.10696924E-03	-0.66052183E-06
86	-0.10704163E-03	-0.78616097E-06
87	-0.10712628E-03	-0.90607386E-06
88	-0.10722264E-03	-0.10201758E-05
89	-0.10733012E-03	-0.11283712E-05

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NOD	Y-DISPL [m]	X-ROT [rad]
90	-0.10744812E-03	-0.12305520E-05
91	-0.10757603E-03	-0.13265968E-05
92	-0.10771323E-03	-0.14163695E-05
93	-0.10785909E-03	-0.14997177E-05
94	-0.10801295E-03	-0.15764723E-05
95	-0.10817416E-03	-0.16464461E-05
96	-0.10834201E-03	-0.17094328E-05
97	-0.10851580E-03	-0.17652067E-05
98	-0.10869480E-03	-0.18135210E-05
99	-0.10887825E-03	-0.18541081E-05
100	-0.10906536E-03	-0.18866785E-05
101	-0.10925531E-03	-0.19109204E-05
102	-0.10944727E-03	-0.19270158E-05
103	-0.10964046E-03	-0.19356378E-05
104	-0.10983417E-03	-0.19374340E-05
105	-0.11002774E-03	-0.19330259E-05
106	-0.11022059E-03	-0.19230085E-05
107	-0.11041218E-03	-0.19079512E-05
108	-0.11060203E-03	-0.18883965E-05
109	-0.11078972E-03	-0.18648620E-05
110	-0.11097488E-03	-0.18378395E-05
111	-0.11115719E-03	-0.18077956E-05
112	-0.11133635E-03	-0.17751718E-05
113	-0.11151215E-03	-0.17403854E-05
114	-0.11168438E-03	-0.17038300E-05
115	-0.11185287E-03	-0.16658752E-05
116	-0.11201751E-03	-0.16268676E-05
117	-0.11217822E-03	-0.15871317E-05
118	-0.11233493E-03	-0.15469695E-05
119	-0.11248761E-03	-0.15066620E-05
120	-0.11263626E-03	-0.14664689E-05
121	-0.11278092E-03	-0.14266299E-05
122	-0.11292161E-03	-0.13873645E-05
123	-0.11305841E-03	-0.13488731E-05
124	-0.11319142E-03	-0.13113374E-05
125	-0.11332072E-03	-0.12749209E-05
126	-0.11344644E-03	-0.12397691E-05
127	-0.11356872E-03	-0.12060106E-05
128	-0.11368770E-03	-0.11737569E-05
129	-0.11380352E-03	-0.11431035E-05
130	-0.11391637E-03	-0.11141299E-05
131	-0.11402641E-03	-0.10869001E-05
132	-0.11413381E-03	-0.10614630E-05
133	-0.11423876E-03	-0.10378531E-05
134	-0.11434144E-03	-0.10160900E-05
135	-0.11444204E-03	-0.99617989E-06

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NOD	Y-DISPL [m]	X-ROT [rad]
136	-0.11454074E-03	-0.97811483E-06
137	-0.11463773E-03	-0.96187341E-06
138	-0.11473317E-03	-0.94742120E-06
139	-0.11482726E-03	-0.93471067E-06
140	-0.11492017E-03	-0.92368134E-06
141	-0.11501206E-03	-0.91426028E-06
142	-0.11510307E-03	-0.90636200E-06
143	-0.11519338E-03	-0.89988862E-06
144	-0.11528310E-03	-0.89473008E-06
145	-0.11537236E-03	-0.89076406E-06
146	-0.11546128E-03	-0.88785623E-06
147	-0.11554996E-03	-0.88586006E-06
148	-0.11563848E-03	-0.88461729E-06
149	-0.11572691E-03	-0.88395740E-06
150	-0.11581529E-03	-0.88369808E-06
151	-0.11590365E-03	-0.88364504E-06

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STEP DI CARICO NO. 2

NOD	Y-DISPL [m]	X-ROT [rad]
1	-0.42992650E-03	0.50897546E-04
2	-0.42483676E-03	0.50897546E-04
3	-0.41974700E-03	0.50897546E-04
4	-0.41465726E-03	0.50897546E-04
5	-0.40956750E-03	0.50897546E-04
6	-0.40447773E-03	0.50897524E-04
7	-0.39938799E-03	0.50897339E-04
8	-0.39429829E-03	0.50896626E-04
9	-0.38920870E-03	0.50894825E-04
10	-0.38411940E-03	0.50891165E-04
11	-0.37903056E-03	0.50884657E-04
12	-0.37394260E-03	0.50874114E-04
13	-0.36885592E-03	0.50858136E-04
14	-0.36377119E-03	0.50835108E-04
15	-0.35868920E-03	0.50803214E-04
16	-0.35361093E-03	0.50760427E-04
17	-0.34853755E-03	0.50704508E-04
18	-0.34347054E-03	0.50633011E-04
19	-0.33841157E-03	0.50543280E-04
20	-0.33336258E-03	0.50432453E-04
21	-0.32832587E-03	0.50297414E-04
22	-0.32330403E-03	0.50134648E-04
23	-0.31830001E-03	0.49940096E-04
24	-0.31331723E-03	0.49709171E-04
25	-0.30835957E-03	0.49436752E-04
26	-0.30343144E-03	0.49117189E-04
27	-0.29853778E-03	0.48747788E-04
28	-0.29368349E-03	0.48329624E-04
29	-0.28887342E-03	0.47864334E-04
30	-0.28411215E-03	0.47353602E-04
31	-0.27940416E-03	0.46799047E-04
32	-0.27475375E-03	0.46202164E-04
33	-0.27016510E-03	0.45564309E-04
34	-0.26564221E-03	0.44886656E-04
35	-0.26118907E-03	0.44170200E-04
36	-0.25680944E-03	0.43415741E-04
37	-0.25250716E-03	0.42623869E-04
38	-0.24828591E-03	0.41794978E-04
39	-0.24414939E-03	0.40929244E-04
40	-0.24010129E-03	0.40026636E-04
41	-0.23614529E-03	0.39086917E-04
42	-0.23228509E-03	0.38111764E-04
43	-0.22852400E-03	0.37104921E-04

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NOD	Y-DISPL [m]	X-ROT [rad]
44	-0.22486503E-03	0.36070174E-04
45	-0.22131077E-03	0.35011355E-04
46	-0.21786343E-03	0.33932345E-04
47	-0.21452484E-03	0.32837066E-04
48	-0.21129643E-03	0.31729414E-04
49	-0.20817925E-03	0.30613111E-04
50	-0.20517399E-03	0.29491623E-04
51	-0.20228099E-03	0.28368178E-04
52	-0.19950031E-03	0.27245775E-04
53	-0.19683171E-03	0.26127185E-04
54	-0.19427466E-03	0.25014970E-04
55	-0.19182843E-03	0.23911478E-04
56	-0.18949200E-03	0.22818864E-04
57	-0.18726422E-03	0.21739092E-04
58	-0.18514370E-03	0.20673946E-04
59	-0.18312890E-03	0.19625035E-04
60	-0.18121810E-03	0.18593808E-04
61	-0.17940950E-03	0.17581553E-04
62	-0.17770112E-03	0.16589418E-04
63	-0.17609091E-03	0.15618405E-04
64	-0.17457671E-03	0.14669391E-04
65	-0.17315627E-03	0.13743125E-04
66	-0.17182730E-03	0.12840243E-04
67	-0.17058743E-03	0.11961274E-04
68	-0.16943424E-03	0.11106647E-04
69	-0.16836528E-03	0.10276696E-04
70	-0.16737806E-03	0.94716706E-05
71	-0.16647010E-03	0.86917435E-05
72	-0.16563888E-03	0.79370120E-05
73	-0.16488186E-03	0.72075104E-05
74	-0.16419654E-03	0.65032123E-05
75	-0.16358038E-03	0.58240394E-05
76	-0.16303090E-03	0.51698653E-05
77	-0.16254558E-03	0.45405227E-05
78	-0.16212197E-03	0.39358092E-05
79	-0.16175761E-03	0.33554907E-05
80	-0.16145007E-03	0.27993085E-05
81	-0.16119695E-03	0.22669840E-05
82	-0.16099589E-03	0.17582219E-05
83	-0.16084453E-03	0.12727165E-05
84	-0.16074057E-03	0.81015548E-06
85	-0.16068174E-03	0.37022357E-06
86	-0.16066579E-03	-0.47392732E-07
87	-0.16069048E-03	-0.44300191E-06
88	-0.16075367E-03	-0.81690359E-06
89	-0.16085316E-03	-0.11693852E-05

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NOD	Y-DISPL [m]	X-ROT [rad]
90	-0.16098683E-03	-0.15007187E-05
91	-0.16115261E-03	-0.18111576E-05
92	-0.16134838E-03	-0.21009344E-05
93	-0.16157211E-03	-0.23702571E-05
94	-0.16182175E-03	-0.26193077E-05
95	-0.16209530E-03	-0.28482389E-05
96	-0.16239073E-03	-0.30571730E-05
97	-0.16270607E-03	-0.32461994E-05
98	-0.16303931E-03	-0.34153727E-05
99	-0.16338848E-03	-0.35647111E-05
100	-0.16375160E-03	-0.36941954E-05
101	-0.16412666E-03	-0.38037674E-05
102	-0.16451170E-03	-0.38940952E-05
103	-0.16490488E-03	-0.39665692E-05
104	-0.16530447E-03	-0.40225336E-05
105	-0.16570889E-03	-0.40632854E-05
106	-0.16611666E-03	-0.40900736E-05
107	-0.16652647E-03	-0.41041003E-05
108	-0.16693710E-03	-0.41065196E-05
109	-0.16734742E-03	-0.40984373E-05
110	-0.16775647E-03	-0.40809118E-05
111	-0.16816333E-03	-0.40549548E-05
112	-0.16856720E-03	-0.40215305E-05
113	-0.16896741E-03	-0.39815563E-05
114	-0.16936332E-03	-0.39359034E-05
115	-0.16975444E-03	-0.38853987E-05
116	-0.17014028E-03	-0.38308231E-05
117	-0.17052049E-03	-0.37729133E-05
118	-0.17089477E-03	-0.37123637E-05
119	-0.17126289E-03	-0.36498247E-05
120	-0.17162469E-03	-0.35859057E-05
121	-0.17198005E-03	-0.35211744E-05
122	-0.17232892E-03	-0.34561588E-05
123	-0.17267128E-03	-0.33913464E-05
124	-0.17300721E-03	-0.33271867E-05
125	-0.17333675E-03	-0.32640908E-05
126	-0.17366007E-03	-0.32024332E-05
127	-0.17397730E-03	-0.31425511E-05
128	-0.17428865E-03	-0.30847470E-05
129	-0.17459433E-03	-0.30292877E-05
130	-0.17489459E-03	-0.29764058E-05
131	-0.17518971E-03	-0.29263006E-05
132	-0.17547995E-03	-0.28791385E-05
133	-0.17576564E-03	-0.28350530E-05
134	-0.17604706E-03	-0.27941460E-05
135	-0.17632457E-03	-0.27564886E-05

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NOD	Y-DISPL [m]	X-ROT [rad]
136	-0.17659848E-03	-0.27221204E-05
137	-0.17686910E-03	-0.26910509E-05
138	-0.17713680E-03	-0.26632601E-05
139	-0.17740186E-03	-0.26386979E-05
140	-0.17766464E-03	-0.26172850E-05
141	-0.17792542E-03	-0.25989134E-05
142	-0.17818452E-03	-0.25834468E-05
143	-0.17844221E-03	-0.25707197E-05
144	-0.17869874E-03	-0.25605393E-05
145	-0.17895439E-03	-0.25526838E-05
146	-0.17920935E-03	-0.25469044E-05
147	-0.17946384E-03	-0.25429238E-05
148	-0.17971799E-03	-0.25404377E-05
149	-0.17997196E-03	-0.25391134E-05
150	-0.18022583E-03	-0.25385914E-05
151	-0.18047969E-03	-0.25384843E-05

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STEP DI CARICO NO. 3

NOD	Y-DISPL [m]	X-ROT [rad]
1	-0.23547029E-02	0.28737364E-03
2	-0.23259656E-02	0.28737364E-03
3	-0.22972282E-02	0.28737364E-03
4	-0.22684908E-02	0.28737364E-03
5	-0.22397535E-02	0.28737364E-03
6	-0.22110161E-02	0.28737361E-03
7	-0.21822788E-02	0.28737343E-03
8	-0.21535414E-02	0.28737271E-03
9	-0.21248043E-02	0.28737090E-03
10	-0.20960674E-02	0.28736726E-03
11	-0.20673310E-02	0.28736074E-03
12	-0.20385953E-02	0.28735021E-03
13	-0.20098609E-02	0.28733423E-03
14	-0.19811287E-02	0.28731121E-03
15	-0.19523990E-02	0.28727931E-03
16	-0.19236732E-02	0.28723653E-03
17	-0.18949523E-02	0.28718059E-03
18	-0.18662376E-02	0.28710911E-03
19	-0.18375310E-02	0.28701936E-03
20	-0.18088344E-02	0.28690853E-03
21	-0.17801501E-02	0.28677355E-03
22	-0.17514806E-02	0.28661109E-03
23	-0.17228290E-02	0.28641769E-03
24	-0.16941982E-02	0.28618966E-03
25	-0.16655923E-02	0.28592304E-03
26	-0.16370150E-02	0.28561379E-03
27	-0.16084710E-02	0.28525750E-03
28	-0.15799652E-02	0.28484970E-03
29	-0.15515030E-02	0.28438561E-03
30	-0.15230902E-02	0.28386028E-03
31	-0.14947332E-02	0.28326854E-03
32	-0.14664389E-02	0.28260503E-03
33	-0.14382148E-02	0.28186417E-03
34	-0.14100688E-02	0.28104015E-03
35	-0.13820097E-02	0.28012696E-03
36	-0.13540466E-02	0.27911845E-03
37	-0.13261894E-02	0.27800814E-03
38	-0.12984485E-02	0.27678942E-03
39	-0.12708354E-02	0.27545547E-03
40	-0.12433616E-02	0.27399923E-03
41	-0.12160399E-02	0.27241348E-03
42	-0.11888836E-02	0.27068847E-03
43	-0.11619072E-02	0.26881209E-03

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NOD	Y-DISPL [m]	X-ROT [rad]
44	-0.11351266E-02	0.26677200E-03
45	-0.11085586E-02	0.26455562E-03
46	-0.10822217E-02	0.26215025E-03
47	-0.10561351E-02	0.25955107E-03
48	-0.10303179E-02	0.25676287E-03
49	-0.10047886E-02	0.25379285E-03
50	-0.97956497E-03	0.25064958E-03
51	-0.95466414E-03	0.24734164E-03
52	-0.93010190E-03	0.24387769E-03
53	-0.90589351E-03	0.24026635E-03
54	-0.88205322E-03	0.23651618E-03
55	-0.85859461E-03	0.23263568E-03
56	-0.83553017E-03	0.22863326E-03
57	-0.81287173E-03	0.22451728E-03
58	-0.79063023E-03	0.22029597E-03
59	-0.76881581E-03	0.21597749E-03
60	-0.74743771E-03	0.21156987E-03
61	-0.72650448E-03	0.20708110E-03
62	-0.70602394E-03	0.20251900E-03
63	-0.68600290E-03	0.19789136E-03
64	-0.66644757E-03	0.19320579E-03
65	-0.64736343E-03	0.18846981E-03
66	-0.62875508E-03	0.18369080E-03
67	-0.61062648E-03	0.17887604E-03
68	-0.59298082E-03	0.17403268E-03
69	-0.57582062E-03	0.16916776E-03
70	-0.55914774E-03	0.16428824E-03
71	-0.54296321E-03	0.15940097E-03
72	-0.52726758E-03	0.15451270E-03
73	-0.51206053E-03	0.14963013E-03
74	-0.49734116E-03	0.14475982E-03
75	-0.48310793E-03	0.13990830E-03
76	-0.46935864E-03	0.13508205E-03
77	-0.45609046E-03	0.13028746E-03
78	-0.44329988E-03	0.12553086E-03
79	-0.43098279E-03	0.12081856E-03
80	-0.41913448E-03	0.11615684E-03
81	-0.40774955E-03	0.11155188E-03
82	-0.39682203E-03	0.10700963E-03
83	-0.38634535E-03	0.10253560E-03
84	-0.37631247E-03	0.98134864E-04
85	-0.36671577E-03	0.93812065E-04
86	-0.35754731E-03	0.89571469E-04
87	-0.34879861E-03	0.85416985E-04
88	-0.34046092E-03	0.81352147E-04
89	-0.33252509E-03	0.77380173E-04

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NOD	Y-DISPL [m]	X-ROT [rad]
90	-0.32498169E-03	0.73503950E-04
91	-0.31782102E-03	0.69726084E-04
92	-0.31103313E-03	0.66048895E-04
93	-0.30460782E-03	0.62474428E-04
94	-0.29853475E-03	0.59004506E-04
95	-0.29280339E-03	0.55640696E-04
96	-0.28740303E-03	0.52384366E-04
97	-0.28232287E-03	0.49236674E-04
98	-0.27755203E-03	0.46198591E-04
99	-0.27307949E-03	0.43270924E-04
100	-0.26889416E-03	0.40454313E-04
101	-0.26498490E-03	0.37749247E-04
102	-0.26134061E-03	0.35155110E-04
103	-0.25795025E-03	0.32670174E-04
104	-0.25480299E-03	0.30292587E-04
105	-0.25188821E-03	0.28020395E-04
106	-0.24919547E-03	0.25851534E-04
107	-0.24671454E-03	0.23783859E-04
108	-0.24443539E-03	0.21815138E-04
109	-0.24234828E-03	0.19943076E-04
110	-0.24044364E-03	0.18165310E-04
111	-0.23871216E-03	0.16479427E-04
112	-0.23714478E-03	0.14882968E-04
113	-0.23573267E-03	0.13373433E-04
114	-0.23446727E-03	0.11948293E-04
115	-0.23334028E-03	0.10604991E-04
116	-0.23234363E-03	0.93409544E-05
117	-0.23146953E-03	0.81535936E-05
118	-0.23071044E-03	0.70403103E-05
119	-0.23005909E-03	0.59985050E-05
120	-0.22950844E-03	0.50255762E-05
121	-0.22905176E-03	0.41189296E-05
122	-0.22868253E-03	0.32759774E-05
123	-0.22839454E-03	0.24941457E-05
124	-0.22818176E-03	0.17708753E-05
125	-0.22803849E-03	0.11036258E-05
126	-0.22795924E-03	0.48987778E-06
127	-0.22793881E-03	-0.72864324E-07
128	-0.22797221E-03	-0.58707030E-06
129	-0.22805469E-03	-0.10551819E-05
130	-0.22818179E-03	-0.14796112E-05
131	-0.22834924E-03	-0.18627387E-05
132	-0.22855304E-03	-0.22069123E-05
133	-0.22878940E-03	-0.25144457E-05
134	-0.22905477E-03	-0.27876172E-05
135	-0.22934585E-03	-0.30286687E-05

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PAG. 29

NOD	Y-DISPL [m]	X-ROT [rad]
136	-0.22965952E-03	-0.32398057E-05
137	-0.22999289E-03	-0.34231953E-05
138	-0.23034330E-03	-0.35809662E-05
139	-0.23070829E-03	-0.37152085E-05
140	-0.23108562E-03	-0.38279727E-05
141	-0.23147324E-03	-0.39212696E-05
142	-0.23186930E-03	-0.39970701E-05
143	-0.23227214E-03	-0.40573050E-05
144	-0.23268031E-03	-0.41038652E-05
145	-0.23309252E-03	-0.41386011E-05
146	-0.23350769E-03	-0.41633220E-05
147	-0.23392490E-03	-0.41797985E-05
148	-0.23434343E-03	-0.41897588E-05
149	-0.23476270E-03	-0.41948924E-05
150	-0.23518231E-03	-0.41968487E-05
151	-0.23560201E-03	-0.41972357E-05

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PAG. 30

STEP DI CARICO NO. 4

NOD	Y-DISPL [m]	X-ROT [rad]
1	-0.23547029E-02	0.28737364E-03
2	-0.23259656E-02	0.28737364E-03
3	-0.22972282E-02	0.28737364E-03
4	-0.22684908E-02	0.28737364E-03
5	-0.22397535E-02	0.28737364E-03
6	-0.22110161E-02	0.28737361E-03
7	-0.21822788E-02	0.28737343E-03
8	-0.21535414E-02	0.28737271E-03
9	-0.21248043E-02	0.28737090E-03
10	-0.20960674E-02	0.28736726E-03
11	-0.20673310E-02	0.28736074E-03
12	-0.20385953E-02	0.28735021E-03
13	-0.20098609E-02	0.28733423E-03
14	-0.19811287E-02	0.28731121E-03
15	-0.19523990E-02	0.28727931E-03
16	-0.19236732E-02	0.28723653E-03
17	-0.18949523E-02	0.28718059E-03
18	-0.18662376E-02	0.28710911E-03
19	-0.18375310E-02	0.28701936E-03
20	-0.18088344E-02	0.28690853E-03
21	-0.17801501E-02	0.28677355E-03
22	-0.17514806E-02	0.28661109E-03
23	-0.17228290E-02	0.28641769E-03
24	-0.16941982E-02	0.28618966E-03
25	-0.16655923E-02	0.28592304E-03
26	-0.16370150E-02	0.28561379E-03
27	-0.16084710E-02	0.28525750E-03
28	-0.15799652E-02	0.28484970E-03
29	-0.15515030E-02	0.28438561E-03
30	-0.15230902E-02	0.28386028E-03
31	-0.14947332E-02	0.28326854E-03
32	-0.14664389E-02	0.28260503E-03
33	-0.14382148E-02	0.28186417E-03
34	-0.14100688E-02	0.28104015E-03
35	-0.13820097E-02	0.28012696E-03
36	-0.13540466E-02	0.27911845E-03
37	-0.13261894E-02	0.27800814E-03
38	-0.12984485E-02	0.27678942E-03
39	-0.12708354E-02	0.27545547E-03
40	-0.12433616E-02	0.27399923E-03
41	-0.12160399E-02	0.27241348E-03
42	-0.11888836E-02	0.27068847E-03
43	-0.11619072E-02	0.26881209E-03

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NOD	Y-DISPL [m]	X-ROT [rad]
44	-0.11351266E-02	0.26677200E-03
45	-0.11085586E-02	0.26455562E-03
46	-0.10822217E-02	0.26215025E-03
47	-0.10561351E-02	0.25955107E-03
48	-0.10303179E-02	0.25676287E-03
49	-0.10047886E-02	0.25379285E-03
50	-0.97956497E-03	0.25064958E-03
51	-0.95466414E-03	0.24734164E-03
52	-0.93010190E-03	0.24387769E-03
53	-0.90589351E-03	0.24026635E-03
54	-0.88205322E-03	0.23651618E-03
55	-0.85859461E-03	0.23263568E-03
56	-0.83553017E-03	0.22863326E-03
57	-0.81287173E-03	0.22451728E-03
58	-0.79063023E-03	0.22029597E-03
59	-0.76881581E-03	0.21597749E-03
60	-0.74743771E-03	0.21156987E-03
61	-0.72650448E-03	0.20708110E-03
62	-0.70602394E-03	0.20251900E-03
63	-0.68600290E-03	0.19789136E-03
64	-0.66644757E-03	0.19320579E-03
65	-0.64736343E-03	0.18846981E-03
66	-0.62875508E-03	0.18369080E-03
67	-0.61062648E-03	0.17887604E-03
68	-0.59298082E-03	0.17403268E-03
69	-0.57582062E-03	0.16916776E-03
70	-0.55914774E-03	0.16428824E-03
71	-0.54296321E-03	0.15940097E-03
72	-0.52726758E-03	0.15451270E-03
73	-0.51206053E-03	0.14963013E-03
74	-0.49734116E-03	0.14475982E-03
75	-0.48310793E-03	0.13990830E-03
76	-0.46935864E-03	0.13508205E-03
77	-0.45609046E-03	0.13028746E-03
78	-0.44329988E-03	0.12553086E-03
79	-0.43098279E-03	0.12081856E-03
80	-0.41913448E-03	0.11615684E-03
81	-0.40774955E-03	0.11155188E-03
82	-0.39682203E-03	0.10700963E-03
83	-0.38634535E-03	0.10253560E-03
84	-0.37631247E-03	0.98134864E-04
85	-0.36671577E-03	0.93812065E-04
86	-0.35754731E-03	0.89571469E-04
87	-0.34879861E-03	0.85416985E-04
88	-0.34046092E-03	0.81352147E-04
89	-0.33252509E-03	0.77380173E-04

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NOD	Y-DISPL [m]	X-ROT [rad]
90	-0.32498169E-03	0.73503950E-04
91	-0.31782102E-03	0.69726084E-04
92	-0.31103313E-03	0.66048895E-04
93	-0.30460782E-03	0.62474428E-04
94	-0.29853475E-03	0.59004506E-04
95	-0.29280339E-03	0.55640696E-04
96	-0.28740303E-03	0.52384366E-04
97	-0.28232287E-03	0.49236674E-04
98	-0.27755203E-03	0.46198591E-04
99	-0.27307949E-03	0.43270924E-04
100	-0.26889416E-03	0.40454313E-04
101	-0.26498490E-03	0.37749247E-04
102	-0.26134061E-03	0.35155110E-04
103	-0.25795025E-03	0.32670174E-04
104	-0.25480299E-03	0.30292587E-04
105	-0.25188821E-03	0.28020395E-04
106	-0.24919547E-03	0.25851534E-04
107	-0.24671454E-03	0.23783859E-04
108	-0.24443539E-03	0.21815138E-04
109	-0.24234828E-03	0.19943076E-04
110	-0.24044364E-03	0.18165310E-04
111	-0.23871216E-03	0.16479427E-04
112	-0.23714478E-03	0.14882968E-04
113	-0.23573267E-03	0.13373433E-04
114	-0.23446727E-03	0.11948293E-04
115	-0.23334028E-03	0.10604991E-04
116	-0.23234363E-03	0.93409544E-05
117	-0.23146953E-03	0.81535936E-05
118	-0.23071044E-03	0.70403103E-05
119	-0.23005909E-03	0.59985050E-05
120	-0.22950844E-03	0.50255762E-05
121	-0.22905176E-03	0.41189296E-05
122	-0.22868253E-03	0.32759774E-05
123	-0.22839454E-03	0.24941457E-05
124	-0.22818176E-03	0.17708753E-05
125	-0.22803849E-03	0.11036258E-05
126	-0.22795924E-03	0.48987778E-06
127	-0.22793881E-03	-0.72864324E-07
128	-0.22797221E-03	-0.58707030E-06
129	-0.22805469E-03	-0.10551819E-05
130	-0.22818179E-03	-0.14796112E-05
131	-0.22834924E-03	-0.18627387E-05
132	-0.22855304E-03	-0.22069123E-05
133	-0.22878940E-03	-0.25144457E-05
134	-0.22905477E-03	-0.27876172E-05
135	-0.22934585E-03	-0.30286687E-05

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NOD	Y-DISPL [m]	X-ROT [rad]
136	-0.22965952E-03	-0.32398057E-05
137	-0.22999289E-03	-0.34231953E-05
138	-0.23034330E-03	-0.35809662E-05
139	-0.23070829E-03	-0.37152085E-05
140	-0.23108562E-03	-0.38279727E-05
141	-0.23147324E-03	-0.39212696E-05
142	-0.23186930E-03	-0.39970701E-05
143	-0.23227214E-03	-0.40573050E-05
144	-0.23268031E-03	-0.41038652E-05
145	-0.23309252E-03	-0.41386011E-05
146	-0.23350769E-03	-0.41633220E-05
147	-0.23392490E-03	-0.41797985E-05
148	-0.23434343E-03	-0.41897588E-05
149	-0.23476270E-03	-0.41948924E-05
150	-0.23518231E-03	-0.41968487E-05
151	-0.23560201E-03	-0.41972357E-05

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STEP DI CARICO NO. 5

NOD	Y-DISPL [m]	X-ROT [rad]
1	-0.58031217E-02	0.64300495E-03
2	-0.57388209E-02	0.64300495E-03
3	-0.56745205E-02	0.64300495E-03
4	-0.56102201E-02	0.64300495E-03
5	-0.55459198E-02	0.64300495E-03
6	-0.54816189E-02	0.64300490E-03
7	-0.54173185E-02	0.64300472E-03
8	-0.53530182E-02	0.64300402E-03
9	-0.52887178E-02	0.64300222E-03
10	-0.52244179E-02	0.64299855E-03
11	-0.51601185E-02	0.64299203E-03
12	-0.50958195E-02	0.64298150E-03
13	-0.50315224E-02	0.64296555E-03
14	-0.49672266E-02	0.64294250E-03
15	-0.49029337E-02	0.64291060E-03
16	-0.48386450E-02	0.64286782E-03
17	-0.47743609E-02	0.64281188E-03
18	-0.47100829E-02	0.64274040E-03
19	-0.46458133E-02	0.64265064E-03
20	-0.45815539E-02	0.64253982E-03
21	-0.45173061E-02	0.64240483E-03
22	-0.44530737E-02	0.64224238E-03
23	-0.43888586E-02	0.64204901E-03
24	-0.43246648E-02	0.64182095E-03
25	-0.42604958E-02	0.64155436E-03
26	-0.41963556E-02	0.64124510E-03
27	-0.41322485E-02	0.64088881E-03
28	-0.40681795E-02	0.64048101E-03
29	-0.40041539E-02	0.64001692E-03
30	-0.39401781E-02	0.63949160E-03
31	-0.38762579E-02	0.63889986E-03
32	-0.38124006E-02	0.63823635E-03
33	-0.37486132E-02	0.63749542E-03
34	-0.36849042E-02	0.63667144E-03
35	-0.36212821E-02	0.63575828E-03
36	-0.35577558E-02	0.63474971E-03
37	-0.34943353E-02	0.63363946E-03
38	-0.34310315E-02	0.63242071E-03
39	-0.33678552E-02	0.63108676E-03
40	-0.33048182E-02	0.62963052E-03
41	-0.32419334E-02	0.62804477E-03
42	-0.31792140E-02	0.62631979E-03
43	-0.31166745E-02	0.62444340E-03

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NOD	Y-DISPL [m]	X-ROT [rad]
44	-0.30543306E-02	0.62240328E-03
45	-0.29921997E-02	0.62018691E-03
46	-0.29302996E-02	0.61778154E-03
47	-0.28686500E-02	0.61517413E-03
48	-0.28072719E-02	0.61235158E-03
49	-0.27461874E-02	0.60930045E-03
50	-0.26854200E-02	0.60600712E-03
51	-0.26249944E-02	0.60245785E-03
52	-0.25649373E-02	0.59863861E-03
53	-0.25052761E-02	0.59453514E-03
54	-0.24460403E-02	0.59013302E-03
55	-0.23872601E-02	0.58541755E-03
56	-0.23289677E-02	0.58037398E-03
57	-0.22711963E-02	0.57499547E-03
58	-0.22139796E-02	0.56928454E-03
59	-0.21573503E-02	0.56324655E-03
60	-0.21013410E-02	0.55688934E-03
61	-0.20459828E-02	0.55022346E-03
62	-0.19913062E-02	0.54326205E-03
63	-0.19373398E-02	0.53602096E-03
64	-0.18841107E-02	0.52851735E-03
65	-0.18316444E-02	0.52076846E-03
66	-0.17799647E-02	0.51279098E-03
67	-0.17290934E-02	0.50460157E-03
68	-0.16790509E-02	0.49621623E-03
69	-0.16298561E-02	0.48765089E-03
70	-0.15815261E-02	0.47892093E-03
71	-0.15340769E-02	0.47004156E-03
72	-0.14875224E-02	0.46102758E-03
73	-0.14418754E-02	0.45189343E-03
74	-0.13971472E-02	0.44265331E-03
75	-0.13533478E-02	0.43332102E-03
76	-0.13104856E-02	0.42391018E-03
77	-0.12685679E-02	0.41443395E-03
78	-0.12276006E-02	0.40490529E-03
79	-0.11875882E-02	0.39533689E-03
80	-0.11485341E-02	0.38574109E-03
81	-0.11104405E-02	0.37613008E-03
82	-0.10733082E-02	0.36651563E-03
83	-0.10371371E-02	0.35690941E-03
84	-0.10019257E-02	0.34732276E-03
85	-0.96767151E-03	0.33776686E-03
86	-0.93437091E-03	0.32825262E-03
87	-0.90201921E-03	0.31879073E-03
88	-0.87061070E-03	0.30939170E-03
89	-0.84013847E-03	0.30006579E-03

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NOD	Y-DISPL [m]	X-ROT [rad]
90	-0.81059476E-03	0.29082297E-03
91	-0.78197080E-03	0.28167307E-03
92	-0.75425673E-03	0.27262562E-03
93	-0.72744192E-03	0.26369005E-03
94	-0.70151471E-03	0.25487549E-03
95	-0.67646248E-03	0.24619099E-03
96	-0.65227185E-03	0.23764536E-03
97	-0.62892848E-03	0.22924729E-03
98	-0.60641719E-03	0.22100534E-03
99	-0.58472191E-03	0.21292786E-03
100	-0.56382589E-03	0.20502314E-03
101	-0.54371130E-03	0.19729935E-03
102	-0.52435976E-03	0.18976360E-03
103	-0.50575210E-03	0.18242167E-03
104	-0.48786876E-03	0.17527865E-03
105	-0.47068959E-03	0.16833896E-03
106	-0.45419406E-03	0.16160635E-03
107	-0.43836131E-03	0.15508404E-03
108	-0.42317016E-03	0.14877456E-03
109	-0.40859924E-03	0.14267996E-03
110	-0.39462696E-03	0.13680173E-03
111	-0.38123166E-03	0.13114084E-03
112	-0.36839154E-03	0.12569778E-03
113	-0.35608484E-03	0.12047258E-03
114	-0.34428976E-03	0.11546483E-03
115	-0.33298464E-03	0.11067369E-03
116	-0.32214785E-03	0.10609790E-03
117	-0.31175793E-03	0.10173584E-03
118	-0.30179363E-03	0.97585507E-04
119	-0.29223386E-03	0.93644558E-04
120	-0.28305783E-03	0.89910296E-04
121	-0.27424502E-03	0.86379725E-04
122	-0.26577519E-03	0.83049519E-04
123	-0.25762853E-03	0.79916077E-04
124	-0.24978555E-03	0.76975513E-04
125	-0.24222715E-03	0.74223666E-04
126	-0.23493468E-03	0.71656119E-04
127	-0.22788995E-03	0.69268222E-04
128	-0.22107521E-03	0.67055058E-04
129	-0.21447327E-03	0.65011503E-04
130	-0.20806743E-03	0.63132204E-04
131	-0.20184154E-03	0.61411600E-04
132	-0.19578003E-03	0.59843907E-04
133	-0.18986786E-03	0.58423160E-04
134	-0.18409069E-03	0.57143188E-04
135	-0.17843476E-03	0.55997629E-04

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NOD	Y-DISPL [m]	X-ROT [rad]
136	-0.17288691E-03	0.54979944E-04
137	-0.16743471E-03	0.54083401E-04
138	-0.16206643E-03	0.53301101E-04
139	-0.15677093E-03	0.52625965E-04
140	-0.15153790E-03	0.52050738E-04
141	-0.14635769E-03	0.51568004E-04
142	-0.14122146E-03	0.51170173E-04
143	-0.13612109E-03	0.50849492E-04
144	-0.13104925E-03	0.50598035E-04
145	-0.12599945E-03	0.50407725E-04
146	-0.12096595E-03	0.50270315E-04
147	-0.11594390E-03	0.50177387E-04
148	-0.11092928E-03	0.50120379E-04
149	-0.10591892E-03	0.50090548E-04
150	-0.10091055E-03	0.50078997E-04
151	-0.95902811E-04	0.50076673E-04

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STEP DI CARICO NO. 6

NOD	Y-DISPL [m]	X-ROT [rad]
1	-0.12927621E-01	0.12916621E-02
2	-0.12798455E-01	0.12916621E-02
3	-0.12669289E-01	0.12916621E-02
4	-0.12540122E-01	0.12916621E-02
5	-0.12410956E-01	0.12916621E-02
6	-0.12281789E-01	0.12916620E-02
7	-0.12152623E-01	0.12916619E-02
8	-0.12023457E-01	0.12916612E-02
9	-0.11894291E-01	0.12916593E-02
10	-0.11765125E-01	0.12916557E-02
11	-0.11635960E-01	0.12916492E-02
12	-0.11506796E-01	0.12916386E-02
13	-0.11377633E-01	0.12916226E-02
14	-0.11248471E-01	0.12915996E-02
15	-0.11119314E-01	0.12915677E-02
16	-0.10990159E-01	0.12915250E-02
17	-0.10861008E-01	0.12914690E-02
18	-0.10731865E-01	0.12913975E-02
19	-0.10602729E-01	0.12913077E-02
20	-0.10473604E-01	0.12911969E-02
21	-0.10344491E-01	0.12910620E-02
22	-0.10215392E-01	0.12908995E-02
23	-0.10086312E-01	0.12907061E-02
24	-0.99572530E-02	0.12904780E-02
25	-0.98282183E-02	0.12902115E-02
26	-0.96992115E-02	0.12899023E-02
27	-0.95702391E-02	0.12895459E-02
28	-0.94413040E-02	0.12891381E-02
29	-0.93124136E-02	0.12886741E-02
30	-0.91835717E-02	0.12881487E-02
31	-0.90547856E-02	0.12875570E-02
32	-0.89260628E-02	0.12868935E-02
33	-0.87974099E-02	0.12861526E-02
34	-0.86688353E-02	0.12853285E-02
35	-0.85403472E-02	0.12844154E-02
36	-0.84119551E-02	0.12834069E-02
37	-0.82836691E-02	0.12822966E-02
38	-0.81554996E-02	0.12810779E-02
39	-0.80274567E-02	0.12797439E-02
40	-0.78995544E-02	0.12782876E-02
41	-0.77718040E-02	0.12767019E-02
42	-0.76442189E-02	0.12749769E-02
43	-0.75168135E-02	0.12731005E-02

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NOD	Y-DISPL [m]	X-ROT [rad]
44	-0.73896041E-02	0.12710604E-02
45	-0.72626076E-02	0.12688440E-02
46	-0.71358415E-02	0.12664386E-02
47	-0.70093265E-02	0.12638313E-02
48	-0.68830824E-02	0.12610087E-02
49	-0.67571322E-02	0.12579575E-02
50	-0.66314992E-02	0.12546643E-02
51	-0.65062079E-02	0.12511150E-02
52	-0.63812849E-02	0.12472958E-02
53	-0.62567582E-02	0.12431922E-02
54	-0.61326567E-02	0.12387901E-02
55	-0.60090106E-02	0.12340747E-02
56	-0.58858525E-02	0.12290311E-02
57	-0.57632159E-02	0.12236444E-02
58	-0.56411359E-02	0.12178991E-02
59	-0.55196485E-02	0.12117799E-02
60	-0.53987927E-02	0.12052710E-02
61	-0.52786078E-02	0.11983566E-02
62	-0.51591354E-02	0.11910206E-02
63	-0.50404184E-02	0.11832465E-02
64	-0.49225013E-02	0.11750180E-02
65	-0.48054303E-02	0.11663183E-02
66	-0.46892539E-02	0.11571303E-02
67	-0.45740209E-02	0.11474454E-02
68	-0.44597816E-02	0.11372638E-02
69	-0.43465844E-02	0.11265889E-02
70	-0.42344797E-02	0.11154263E-02
71	-0.41235154E-02	0.11037847E-02
72	-0.40137386E-02	0.10916749E-02
73	-0.39051955E-02	0.10791108E-02
74	-0.37979309E-02	0.10661086E-02
75	-0.36919878E-02	0.10526874E-02
76	-0.35874068E-02	0.10388689E-02
77	-0.34842265E-02	0.10246772E-02
78	-0.33824828E-02	0.10101394E-02
79	-0.32822092E-02	0.99528348E-03
80	-0.31834359E-02	0.98013773E-03
81	-0.30861904E-02	0.96472935E-03
82	-0.29904977E-02	0.94908488E-03
83	-0.28963804E-02	0.93323016E-03
84	-0.28038579E-02	0.91719039E-03
85	-0.27129478E-02	0.90099010E-03
86	-0.26236644E-02	0.88465295E-03
87	-0.25360209E-02	0.86820213E-03
88	-0.24500270E-02	0.85166015E-03
89	-0.23656911E-02	0.83504891E-03

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NOD	Y-DISPL [m]	X-ROT [rad]
90	-0.22830190E-02	0.81838947E-03
91	-0.22020142E-02	0.80170261E-03
92	-0.21226786E-02	0.78500825E-03
93	-0.20450121E-02	0.76832593E-03
94	-0.19690124E-02	0.75167441E-03
95	-0.18946755E-02	0.73507213E-03
96	-0.18219957E-02	0.71853684E-03
97	-0.17509654E-02	0.70208579E-03
98	-0.16815752E-02	0.68573578E-03
99	-0.16138144E-02	0.66950312E-03
100	-0.15476702E-02	0.65340352E-03
101	-0.14831286E-02	0.63745241E-03
102	-0.14201741E-02	0.62166905E-03
103	-0.13587885E-02	0.60607685E-03
104	-0.12989516E-02	0.59069862E-03
105	-0.12406409E-02	0.57555689E-03
106	-0.11838316E-02	0.56067354E-03
107	-0.11284968E-02	0.54607017E-03
108	-0.10746076E-02	0.53176779E-03
109	-0.10221326E-02	0.51778671E-03
110	-0.97103888E-03	0.50414592E-03
111	-0.92129147E-03	0.49086247E-03
112	-0.87285391E-03	0.47795198E-03
113	-0.82568818E-03	0.46542828E-03
114	-0.77975495E-03	0.45330377E-03
115	-0.73501380E-03	0.44158925E-03
116	-0.69142313E-03	0.43029411E-03
117	-0.64894074E-03	0.41942621E-03
118	-0.60752343E-03	0.40899211E-03
119	-0.56712766E-03	0.39899696E-03
120	-0.52770932E-03	0.38944455E-03
121	-0.48922392E-03	0.38033747E-03
122	-0.45162690E-03	0.37167693E-03
123	-0.41487362E-03	0.36346301E-03
124	-0.37891945E-03	0.35569456E-03
125	-0.34371993E-03	0.34836924E-03
126	-0.30923096E-03	0.34148357E-03
127	-0.27540873E-03	0.33503296E-03
128	-0.24221005E-03	0.32901173E-03
129	-0.20959230E-03	0.32341311E-03
130	-0.17751360E-03	0.31822926E-03
131	-0.14593292E-03	0.31345134E-03
132	-0.11481013E-03	0.30906947E-03
133	-0.84106177E-04	0.30507275E-03
134	-0.53783137E-04	0.30144933E-03
135	-0.23804301E-04	0.29818632E-03

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History 0 - G.N.A.M. - Paratie pali D=1000 mm

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NOD	Y-DISPL [m]	X-ROT [rad]
136	0.58656829E-05	0.29526994E-03
137	0.35260749E-04	0.29268541E-03
138	0.64413303E-04	0.29041700E-03
139	0.93354131E-04	0.28844809E-03
140	0.12211232E-03	0.28676109E-03
141	0.15071513E-03	0.28533748E-03
142	0.17918795E-03	0.28415787E-03
143	0.20755416E-03	0.28320192E-03
144	0.23583508E-03	0.28244837E-03
145	0.26404983E-03	0.28187511E-03
146	0.29221535E-03	0.28145907E-03
147	0.32034609E-03	0.28117630E-03
148	0.34845422E-03	0.28100194E-03
149	0.37654923E-03	0.28091026E-03
150	0.40463812E-03	0.28087458E-03
151	0.43272509E-03	0.28086733E-03

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History 0 - G.N.A.M. - Paratie pali D=1000 mm

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STEP DI CARICO NO. 7

NOD	Y-DISPL [m]	X-ROT [rad]
1	-0.27227778E-01	0.24609994E-02
2	-0.26981678E-01	0.24609994E-02
3	-0.26735578E-01	0.24609994E-02
4	-0.26489478E-01	0.24609994E-02
5	-0.26243377E-01	0.24609994E-02
6	-0.25997277E-01	0.24609994E-02
7	-0.25751177E-01	0.24609994E-02
8	-0.25505077E-01	0.24609985E-02
9	-0.25258979E-01	0.24609969E-02
10	-0.25012879E-01	0.24609931E-02
11	-0.24766779E-01	0.24609866E-02
12	-0.24520680E-01	0.24609761E-02
13	-0.24274584E-01	0.24609601E-02
14	-0.24028489E-01	0.24609370E-02
15	-0.23782397E-01	0.24609051E-02
16	-0.23536310E-01	0.24608625E-02
17	-0.23290224E-01	0.24608064E-02
18	-0.23044148E-01	0.24607349E-02
19	-0.22798078E-01	0.24606453E-02
20	-0.22552019E-01	0.24605345E-02
21	-0.22305973E-01	0.24603994E-02
22	-0.22059940E-01	0.24602369E-02
23	-0.21813927E-01	0.24600436E-02
24	-0.21567933E-01	0.24598155E-02
25	-0.21321965E-01	0.24595489E-02
26	-0.21076025E-01	0.24592397E-02
27	-0.20830119E-01	0.24588834E-02
28	-0.20584250E-01	0.24584755E-02
29	-0.20338425E-01	0.24580115E-02
30	-0.20092649E-01	0.24574862E-02
31	-0.19846929E-01	0.24568944E-02
32	-0.19601272E-01	0.24562308E-02
33	-0.19355686E-01	0.24554899E-02
34	-0.19110179E-01	0.24546660E-02
35	-0.18864756E-01	0.24537528E-02
36	-0.18619431E-01	0.24527444E-02
37	-0.18374210E-01	0.24516340E-02
38	-0.18129107E-01	0.24504154E-02
39	-0.17884132E-01	0.24490813E-02
40	-0.17639294E-01	0.24476252E-02
41	-0.17394612E-01	0.24460393E-02
42	-0.17150091E-01	0.24443143E-02
43	-0.16905753E-01	0.24424379E-02