

S.S.131 DI "CARLO FELICE"
Adeguamento e messa in sicurezza della S.S.131
Risoluzione dei nodi critici 2° stralcio
dal km 108+300 al km 158+000

PROGETTO ESECUTIVO

CA284

R.T.I. di PROGETTAZIONE:

Mandataria



Via G.B. Sammartini n°5
20125 - Milano
Tel. 02 6787911
email: mail@proiter.it

Mandante



Via Artemide n°3
92100 Agrigento
Tel. 0922 421007
email: deltaingegneria@pec.it

PROGETTISTI:

Ing. Riccardo Formichi - Pro Iter srl (Integratore prestazioni specialistiche)
Ordine Ing. di Milano n. 18045

Ing. Nicola D'Alessandro - Delta Ingegneria srl
Ordine Ing. di Agrigento n. A995

IL GEOLOGO

Dott. Geol. Massimo Mezzanatica - Pro Iter srl
Albo Geol. Lombardia n. A762

COORDINATORE PER LA SICUREZZA IN FASE DI PROGETTAZIONE

Ing. Diego Ceccherelli
Ordine Ing. di Milano n. 15813

VISTO: IL RESP. DEL PROCEDIMENTO

Dott. Ing. Salvatore Frasca

PROTOCOLLO

DATA



PROGETTO STRADALE

Risoluzione accessi C. N. e C.S. dal Km 151+850 al Km 154+950

Sezioni trasversali Complanare Carreggiata Nord

CODICE PROGETTO

PROGETTO LIV. PROG. N. PROG.

LOPLSQ E 1901

NOME FILE

S17PS00TRASZ01_D

CODICE ELAB.

S17PS00TRASZ01

REVISIONE

SCALA

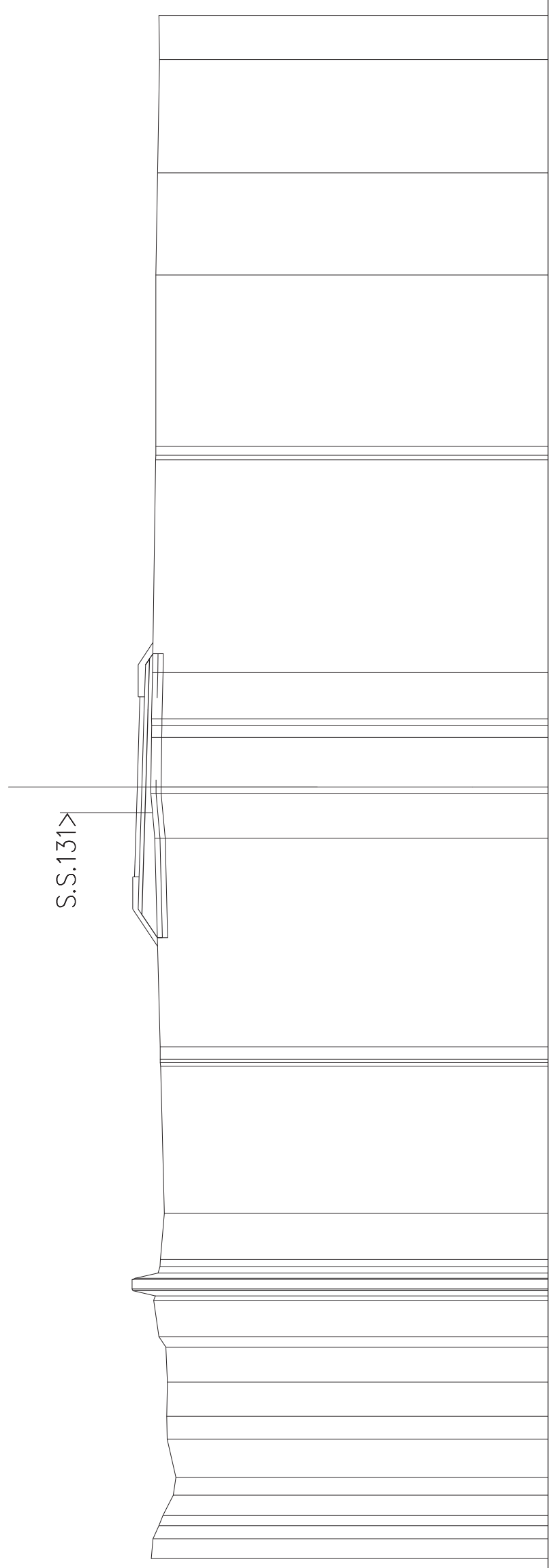
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REV.	DESCRIZIONE	DATA	REDATTO	VERIFICATO	APPROVATO
D	REV. ISTRUTTORIA, VERIFICA, CONTROLLI D.LGS. 35/11 E PARERE MIBACT	Gennaio 2021	Ing.D. D'ALESSANDRO	Ing. M. CARLINO	Ing.N. D'ALESSANDRO
C	REVISIONE PER ISTRUTTORIA, VERIFICA E CONTROLLI D.LGS. 35/11	Agosto 2020	Ing.D. D'ALESSANDRO	Ing. M. CARLINO	Ing.N. D'ALESSANDRO
B	Emissione	Marzo 2020	Ing.D. D'ALESSANDRO	Ing. M. CARLINO	Ing.N. D'ALESSANDRO
A	Emissione per controlli D.LGS. 35/2011	Novembre 2019	Ing.D. D'ALESSANDRO	Ing. M. CARLINO	Ing.N. D'ALESSANDRO

SCAVI E BONIFICHE	
SCOTICO	11,047 m
BONIFICA	2,209 m ²
RILEVATI	
RILEVATO	7,581 m ²
TERRENO VEGETALE	5,426 m
SOVRASTRUTTURA STRADALE	
STRATO DI USURA	7,000 m
STRATO DI FONDAZIONE	1,459 m ²

SEZIONE N.: 13
 QT. PROGETTO: 660,957
 DIST. PROG.: 220,000
 DIST. PREC.: 20,000
 DIST. SUCC.: 20,000



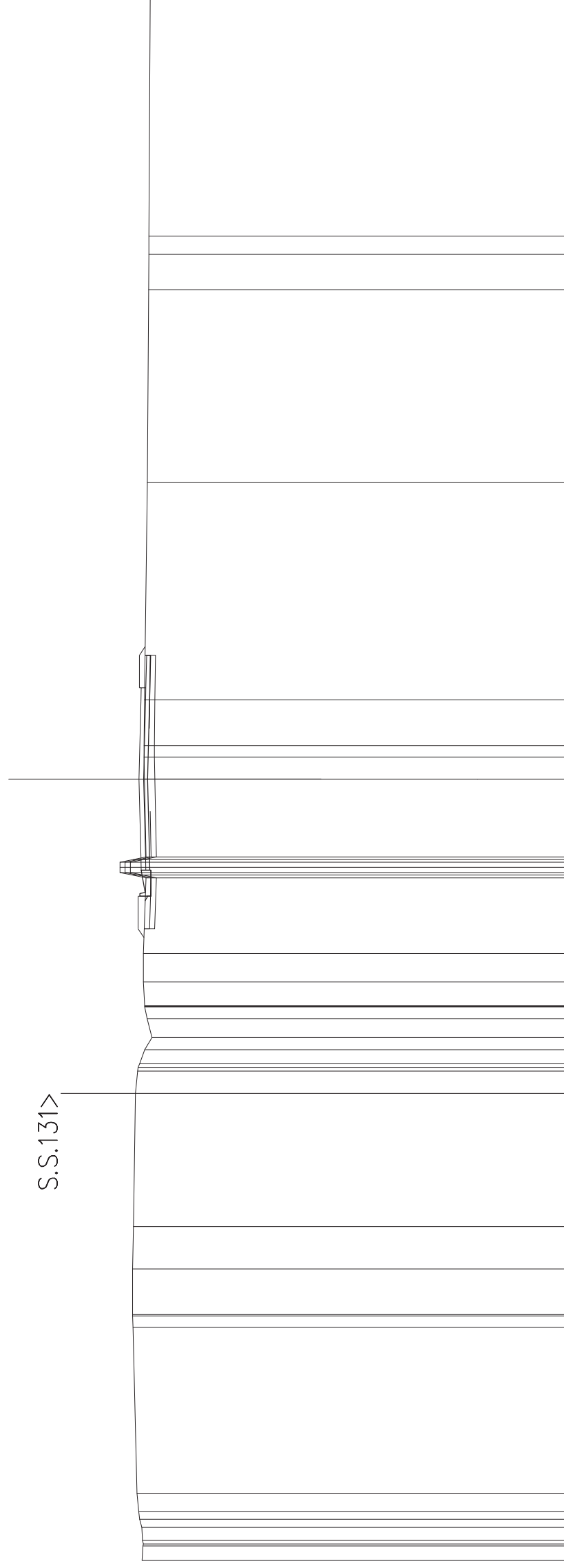
SCALA 1:200

QT. RIF. 645,000

QUOTE TERRENO	660,413	0,766	660,344	0,508	660,112	0,410	659,956	0,778	659,580	0,986	659,457	1,479	659,794	0,890	659,907	1,330	659,794	1,368	659,840	0,402	660,118	1,420	660,316	660,247	661,122	661,160	661,159	661,035	660,146	660,074	660,059	659,907	660,052	660,061	660,081	660,089	8,117	660,274	1,738	660,430	1,832	660,407	0,447	660,397	660,400	660,357	660,244	660,235	660,233	3,875	660,166	4,387	660,092	1,722	660,119
DIST. PARZIALI TERRENO																								0,900	660,176	660,776	660,717	3,000	660,827	3,000	660,627	3,000	660,537	1,750	660,835	660,478	660,347	8,273	660,274	660,407	660,427	660,397	660,400	660,357	660,244	660,235	660,233	6,660	660,166	4,387	660,092	1,722	660,119		
QUOTE PROGETTO																								0,900	660,176	660,776	660,717	3,000	660,827	3,000	660,627	3,000	660,537	1,750	660,835	660,478	660,347	8,273	660,274	660,407	660,427	660,397	660,400	660,357	660,244	660,235	660,233	6,660	660,166	4,387	660,092	1,722	660,119		
DIST. PARZIALI PROGETTO																								0,900	660,176	661,062	661,047	3,000	660,957	3,000	660,867	3,000	660,872	660,867	660,852	8,273	660,274	660,407	660,427	660,397	660,400	660,357	660,244	660,235	660,233	6,660	660,166	4,387	660,092	1,722	660,119				
QUOTE PAVIMENTATO																								0,500	660,882	661,062	661,047	3,000	660,957	3,000	660,867	3,000	660,872	660,867	660,852	8,273	660,274	660,407	660,427	660,397	660,400	660,357	660,244	660,235	660,233	6,660	660,166	4,387	660,092	1,722	660,119				
DIST. PARZIALI PAVIMENTATO																							0,500	660,882	661,062	661,047	3,000	660,957	3,000	660,867	3,000	660,872	660,867	660,852	8,273	660,274	660,407	660,427	660,397	660,400	660,357	660,244	660,235	660,233	6,660	660,166	4,387	660,092	1,722	660,119					

SCAVI E BONIFICHE	
STERRO	2,095 m ²
SCOTICO	1,081 m
BONIFICA	1,943 m ²
RILEVATI	
RILEVATO	2,091 m ²
TERRENO VEGETALE	3,453 m
SOVRASTRUTTURA STRADALE	
STRATO DI USURA	7,000 m
STRATO DI FONDAZIONE	1,238 m ²

SEZIONE N.: 28
 QT. PROGETTO: 661,506
 DIST. PROG.: 520,000
 DIST. PREC.: 20,000
 DIST. SUCC.: 20,000



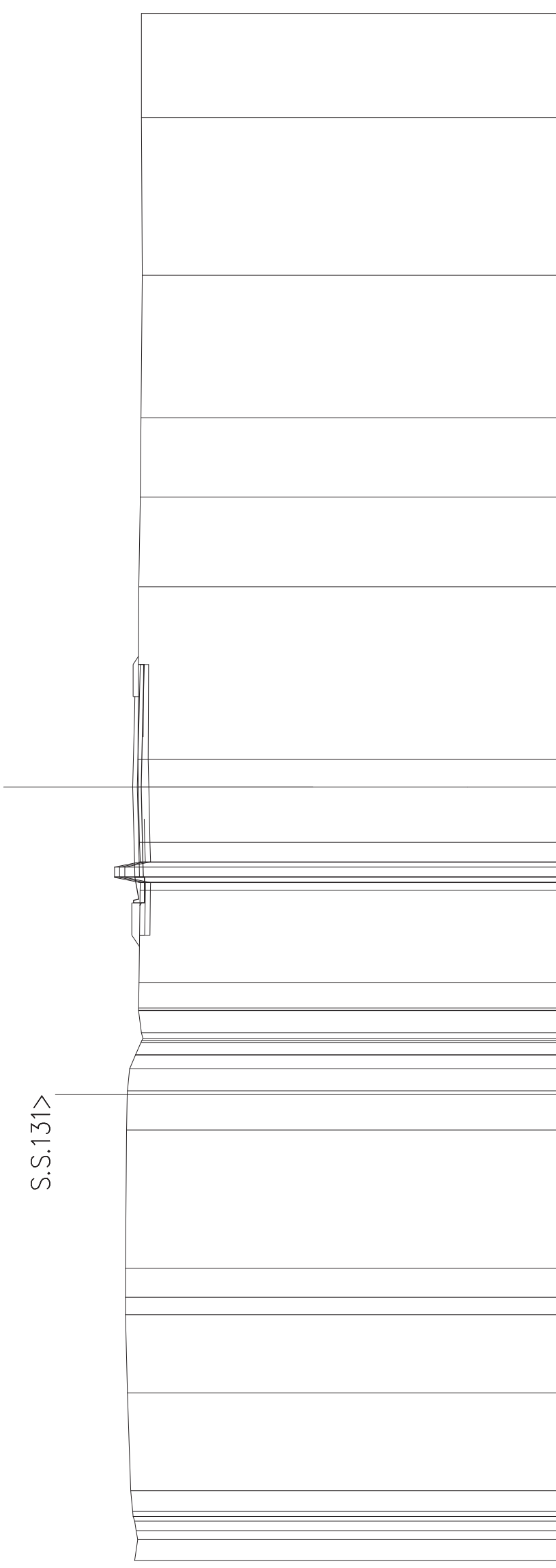
SCALA 1:200

QT.RIF. 645,000

QUOTE TERRENO	661,383	0,555	661,354	0,496	661,370	0,496	661,322	0,496	661,354	0,555	661,383	0,555	661,383	0,555	661,383																												
DIST.PARZIALI TERRENO	661,383	0,555	661,383	0,555	661,383	0,555	661,383	0,555	661,383	0,555	661,383	0,555	661,383	0,555	661,383																												
QUOTE PROGETTO	661,265	0,850	661,101	0,850	661,089	0,850	661,089	0,850	661,089	0,850	661,101	0,850	661,101	0,850	661,057																												
DIST.PARZIALI PROGETTO	661,265	0,850	661,101	0,850	661,101	0,850	661,101	0,850	661,101	0,850	661,101	0,850	661,101	0,850	661,101																												
QUOTE PAVIMENTATO	661,239	0,500	661,431	0,500	661,431	0,500	661,431	0,500	661,431	0,500	661,431	0,500	661,431	0,500	661,431																												
DIST.PARZIALI PAVIMENTATO	661,239	0,500	661,431	0,500	661,431	0,500	661,431	0,500	661,431	0,500	661,431	0,500	661,431	0,500	661,431																												
QUOTE TERRENO	661,073	0,708	661,122	1,364	661,133	7,400	661,179	8,345	661,293	1,751	661,309	0,842	661,292	2,991	661,236	2,809	661,331	1,093	661,338	0,908	661,287	0,482	661,286	0,721	661,193	0,473	661,542	0,861	661,642	0,442	661,736	6,389	661,746	0,442	661,746	1,747	661,746	1,627	661,719	5,117	661,719	9,153	661,073
DIST.PARZIALI TERRENO	661,073	0,708	661,122	1,364	661,133	7,400	661,179	8,345	661,293	1,751	661,309	0,842	661,292	2,991	661,236	2,809	661,331	1,093	661,338	0,908	661,287	0,482	661,286	0,721	661,193	0,473	661,542	0,861	661,642	0,442	661,736	6,389	661,746	0,442	661,746	1,747	661,746	1,627	661,719	5,117	661,719	9,153	661,073
QUOTE PROGETTO	661,073	0,708	661,122	1,364	661,133	7,400	661,179	8,345	661,293	1,751	661,309	0,842	661,292	2,991	661,236	2,809	661,331	1,093	661,338	0,908	661,287	0,482	661,286	0,721	661,193	0,473	661,542	0,861	661,642	0,442	661,736	6,389	661,746	0,442	661,746	1,747	661,746	1,627	661,719	5,117	661,719	9,153	661,073
DIST.PARZIALI PROGETTO	661,073	0,708	661,122	1,364	661,133	7,400	661,179	8,345	661,293	1,751	661,309	0,842	661,292	2,991	661,236	2,809	661,331	1,093	661,338	0,908	661,287	0,482	661,286	0,721	661,193	0,473	661,542	0,861	661,642	0,442	661,736	6,389	661,746	0,442	661,746	1,747	661,746	1,627	661,719	5,117	661,719	9,153	661,073
QUOTE PAVIMENTATO	661,073	0,708	661,122	1,364	661,133	7,400	661,179	8,345	661,293	1,751	661,309	0,842	661,292	2,991	661,236	2,809	661,331	1,093	661,338	0,908	661,287	0,482	661,286	0,721	661,193	0,473	661,542	0,861	661,642	0,442	661,736	6,389	661,746	0,442	661,746	1,747	661,746	1,627	661,719	5,117	661,719	9,153	661,073
DIST.PARZIALI PAVIMENTATO	661,073	0,708	661,122	1,364	661,133	7,400	661,179	8,345	661,293	1,751	661,309	0,842	661,292	2,991	661,236	2,809	661,331	1,093	661,338	0,908	661,287	0,482	661,286	0,721	661,193	0,473	661,542	0,861	661,642	0,442	661,736	6,389	661,746	0,442	661,746	1,747	661,746	1,627	661,719	5,117	661,719	9,153	661,073

SCAVI E BONIFICHE	
STERRO	1,983 m ²
SCOTICO	1,154 m
BONIFICA	1,939 m ²
RILEVATI	
RILEVATO	2,150 m ²
TERRENO VEGETALE	3,549 m
SOVRASTRUTTURA STRADALE	
STRATO DI USURA	7,000 m
STRATO DI FONDAZIONE	1,237 m ²

SEZIONE N.: 29
 QT. PROGETTO: 661,515
 DIST. PROG.: 540,000
 DIST. PREC.: 20,000
 DIST. SUCC.: 20,000



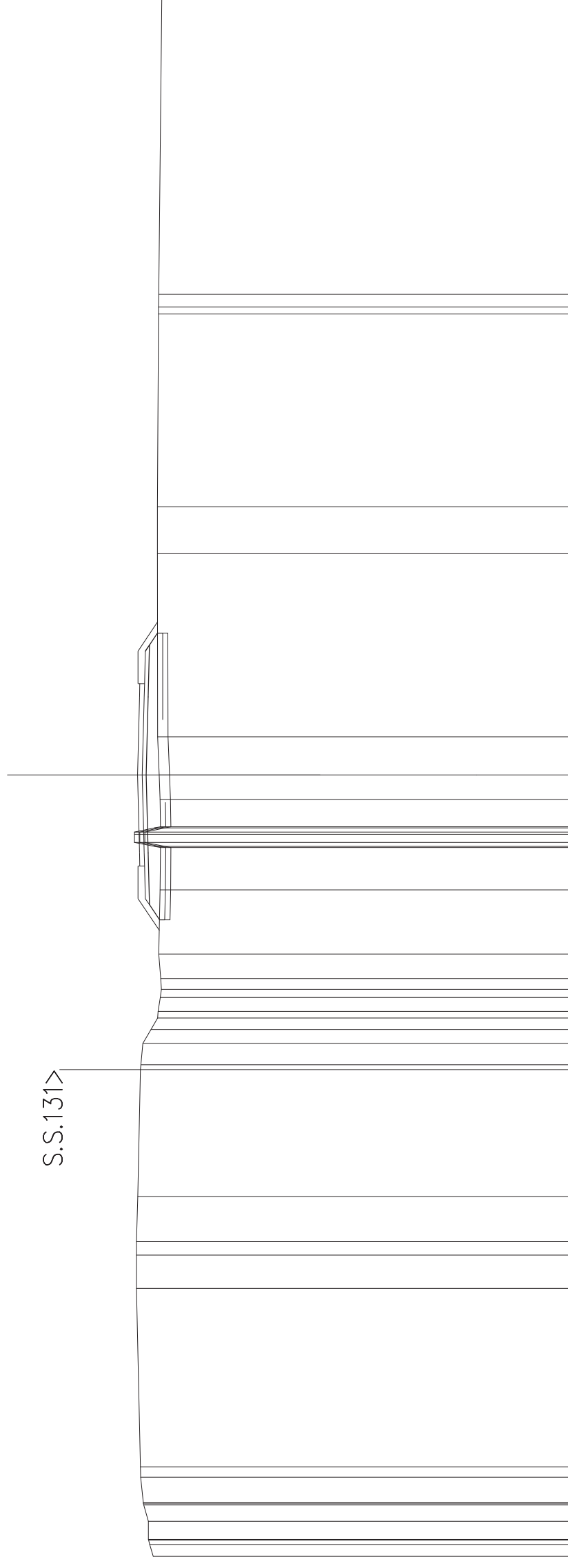
SCALA 1:200

QT.RIF. 645,000

QUOTE TERRENO	661,434	0,808	661,320	661,379	661,436	661,492	661,512	661,592	661,713	3,785	661,788	661,788	661,788	1,122	661,788	5,363	661,747	661,727	0,864	661,713	0,627	661,403	0,483	661,157	0,854	661,174	0,887	661,284	661,284	661,284	661,282	661,270	3,574	661,225	661,178	661,058	661,478	0,500	661,058	661,058	661,110	661,067	6,691	661,274	3,483	661,218	3,071	661,192	5,531	661,137	6,106	661,170	4,048	661,170
DIST.PARZIALI TERRENO	661,434	0,808	661,320	661,379	661,436	661,492	661,512	661,592	661,713	3,785	661,788	661,788	661,788	1,122	661,788	5,363	661,747	661,727	0,864	661,713	0,627	661,403	0,483	661,157	0,854	661,174	0,887	661,284	661,284	661,282	661,270	3,574	661,225	661,178	661,058	661,478	0,500	661,058	661,058	661,110	661,067	6,691	661,274	3,483	661,218	3,071	661,192	5,531	661,137	6,106	661,170	4,048	661,170	
QUOTE PROGETTO	661,233	0,850	661,178	661,178	661,178	661,178	661,178	661,178	661,178	3,785	661,788	661,788	661,788	1,122	661,788	5,363	661,747	661,727	0,864	661,713	0,627	661,403	0,483	661,157	0,854	661,174	0,887	661,284	661,284	661,282	661,270	3,574	661,225	661,178	661,058	661,478	0,500	661,058	661,058	661,110	661,067	6,691	661,274	3,483	661,218	3,071	661,192	5,531	661,137	6,106	661,170	4,048	661,170	
DIST.PARZIALI PROGETTO	661,233	0,850	661,178	661,178	661,178	661,178	661,178	661,178	661,178	3,785	661,788	661,788	661,788	1,122	661,788	5,363	661,747	661,727	0,864	661,713	0,627	661,403	0,483	661,157	0,854	661,174	0,887	661,284	661,284	661,282	661,270	3,574	661,225	661,178	661,058	661,478	0,500	661,058	661,058	661,110	661,067	6,691	661,274	3,483	661,218	3,071	661,192	5,531	661,137	6,106	661,170	4,048	661,170	
QUOTE PAVIMENTATO	661,248	0,500	661,248	661,248	661,248	661,248	661,248	661,248	661,248	3,785	661,788	661,788	661,788	1,122	661,788	5,363	661,747	661,727	0,864	661,713	0,627	661,403	0,483	661,157	0,854	661,174	0,887	661,284	661,284	661,282	661,270	3,574	661,225	661,178	661,058	661,478	0,500	661,058	661,058	661,110	661,067	6,691	661,274	3,483	661,218	3,071	661,192	5,531	661,137	6,106	661,170	4,048	661,170	
DIST.PARZIALI PAVIMENTATO	661,248	0,500	661,248	661,248	661,248	661,248	661,248	661,248	661,248	3,785	661,788	661,788	661,788	1,122	661,788	5,363	661,747	661,727	0,864	661,713	0,627	661,403	0,483	661,157	0,854	661,174	0,887	661,284	661,284	661,282	661,270	3,574	661,225	661,178	661,058	661,478	0,500	661,058	661,058	661,110	661,067	6,691	661,274	3,483	661,218	3,071	661,192	5,531	661,137	6,106	661,170	4,048	661,170	

SCAVI E BONIFICHE	
STERRO	0,256 m ²
SCOTICO	10,407 m
BONIFICA	2,105 m ²
RILEVATI	
RILEVATO	8,342 m ²
TERRENO VEGETALE	5,455 m
SOVRASTRUTTURA STRADALE	
STRATO DI USURA	7,000 m
STRATO DI FONDAZIONE	1,460 m ²

SEZIONE N.: 34
 QT. PROGETTO: 661,562
 DIST. PROG.: 640,000
 DIST. PREC.: 20,000
 DIST. SUCC.: 20,000



SCALA 1:200

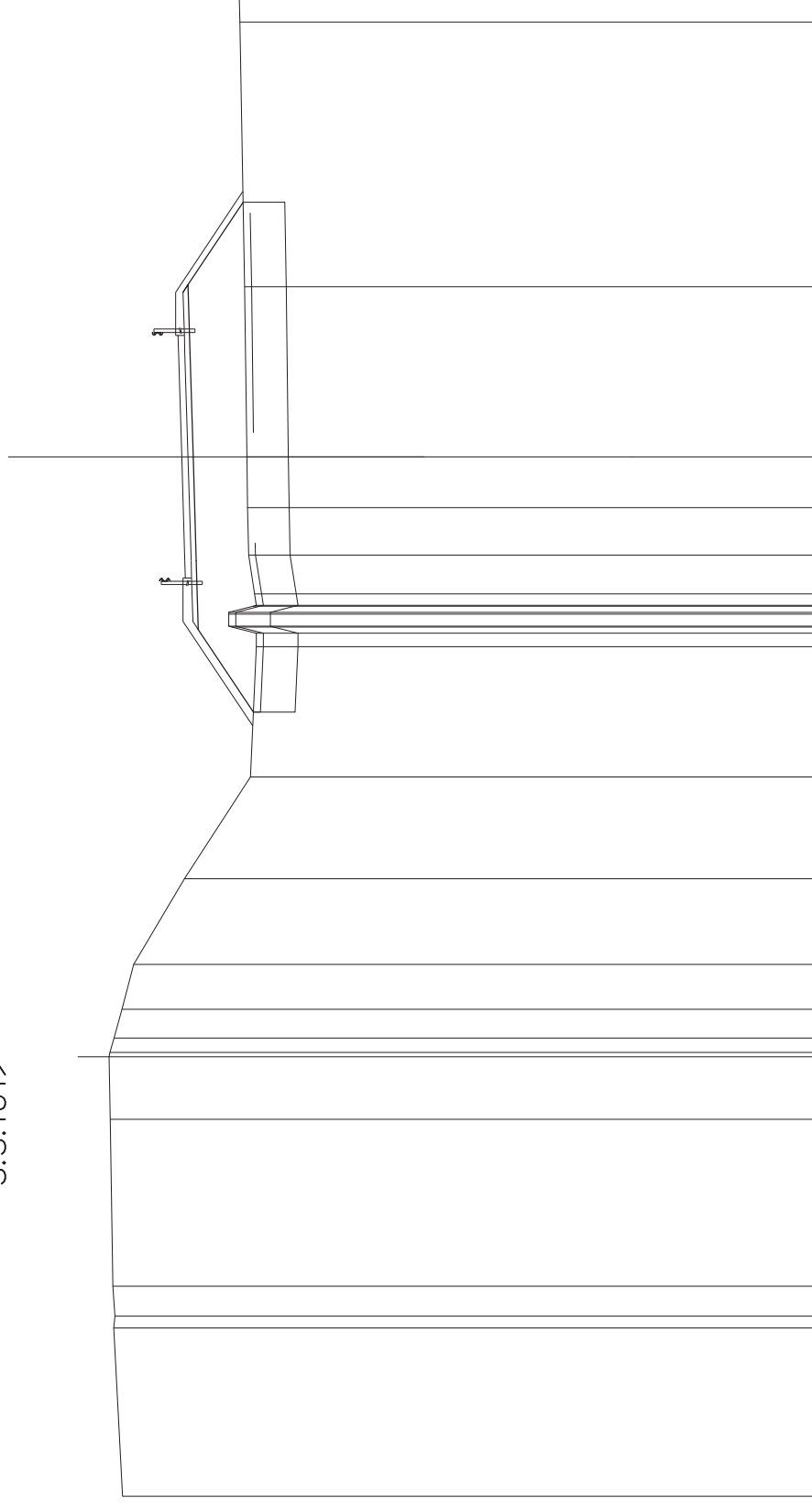
QT. RIF. 645,000

QUOTE TERRENO	660,966 661,102 661,141 661,148 661,147 661,147 661,327 661,327 661,343 661,346 661,443 661,450	6,652	661,603 661,603 661,557	4,678	661,456 661,438 661,356 661,048 660,796 660,779 660,692 660,652 660,676 660,747	2,486	660,697	1,823	660,697 660,907 661,682 661,682 661,682 661,682 661,682 660,908 660,882 660,701 660,737	1,488	660,796	7,025	660,802	1,800	660,805	7,406	660,750 660,755 660,755	11,554	660,632	
DIST. PARZIALI TERRENO																				
QUOTE PROGETTO																				
DIST. PARZIALI PROGETTO		1,884		661,157	661,232	3,000	661,157		661,108	661,720	0,581	661,295	1,750	661,108	661,108	661,108	661,157	661,264	661,264	0,463
QUOTE PAVIMENTATO																				
DIST. PARZIALI PAVIMENTATO		0,500		661,487	661,562	3,000	661,487		661,295	661,487	0,500	661,295	661,475	661,475	661,475	661,475	661,487	661,475	661,475	0,500

SCAVI E BONIFICHE	
SCOTICO	14,716 m
BONIFICA	14,716 m²
RILEVATI	
RILEVATO	36,915 m²
TERRENO VEGETALE	9,767 m
SOVRASTRUTTURA STRADALE	
STRATO DI USURA	7,000 m
STRATO DI FONDAZIONE	1,459 m²

SEZIONE N.: 57
 QT. PROGETTO: 653.369
 DIST. PROG.: 1100,000
 DIST. PREC.: 20,000
 DIST. SUCC.: 20,000

S.S.131 >



SCALA 1:200

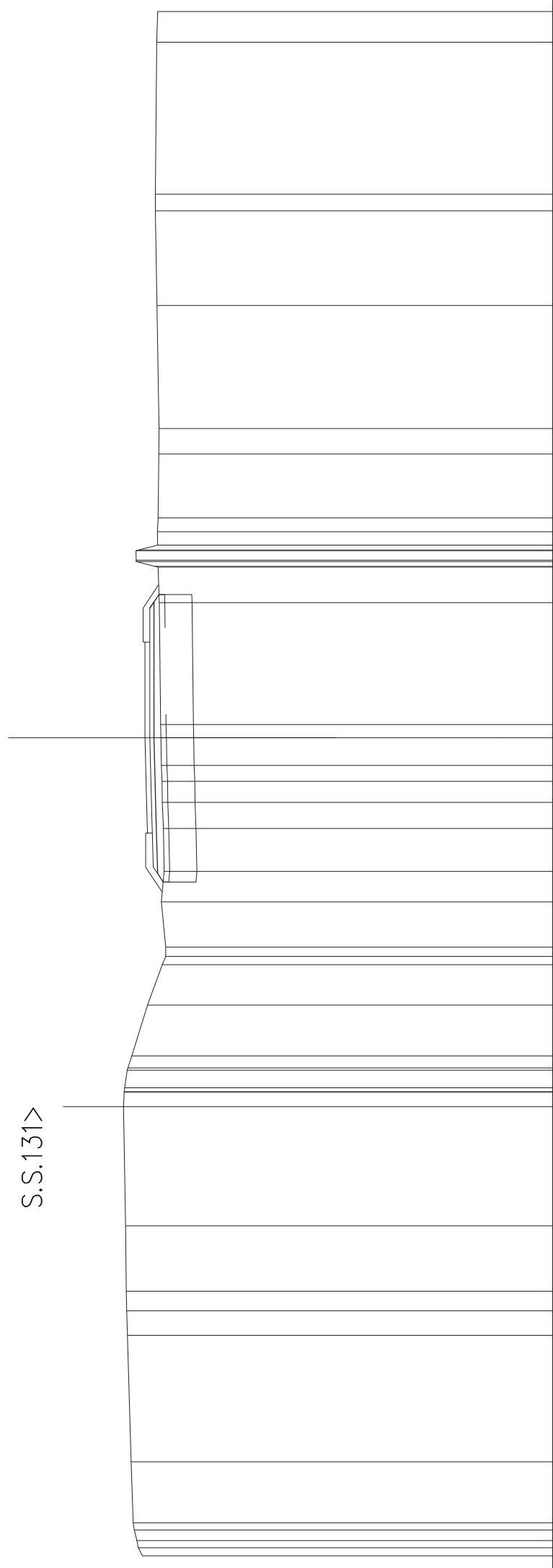
QT. RIF. 635,000

QUOTE TERRENO	655,075	4,857	655,331	655,301	655,353	4,815	655,437	655,464	655,411	655,441	655,441	0,414	654,759	653,288	651,387	651,215	651,213	651,213	651,213	651,213	651,213	652,013	652,013	652,013	651,311	651,213	651,268	651,439	651,471	651,490	651,554	651,693	651,710	
DIST. PARZIALI TERRENO		0,880	655,301	655,353	4,815	655,437	1,805	655,464	0,414	655,441	655,441	0,414	654,759	2,488	2,988	3,785	651,213	651,213	651,213	651,213	651,213	652,013	652,013	652,013	651,311	651,213	651,268	651,439	651,471	651,490	4,909	651,554	7,689	651,693
QUOTE PROGETTO		4,857	655,301	655,353	4,815	655,437	1,805	655,464	0,414	655,441	655,441	0,414	654,759	2,488	2,988	651,301	652,890	652,890	652,890	652,949	653,039	653,039	653,039	653,039	653,129	653,129	653,332	653,188	653,332	653,129	4,909	653,332	651,599	651,693
DIST. PARZIALI PROGETTO		4,857	655,301	655,353	4,815	655,437	1,805	655,464	0,414	655,441	655,441	0,414	654,759	2,488	2,988	2,382	652,890	652,890	652,890	652,949	653,039	653,039	653,039	653,039	653,129	653,129	653,332	653,188	653,332	653,129	4,909	653,332	651,599	651,693
QUOTE PAVIMENTATO			655,301	655,353	4,815	655,437	1,805	655,464	0,414	655,441	655,441	0,414	654,759	2,488	2,988	651,301	653,084	653,084	653,084	653,279	653,369	653,369	653,369	653,369	653,459	653,459	653,474	653,474	653,474	653,459	653,459	653,474	653,474	653,474
DIST. PARZIALI PAVIMENTATO			655,301	655,353	4,815	655,437	1,805	655,464	0,414	655,441	655,441	0,414	654,759	2,488	2,988	651,301	653,084	653,084	653,084	653,279	653,369	653,369	653,369	653,369	653,459	653,459	653,474	653,474	653,474	653,459	653,459	653,474	653,474	653,474

SEZIONE N.: 69
 QT. PROGETTO: 654,966
 DIST.PROG.: 1340,000
 DIST.PREC.: 20,000
 DIST.SUCC.: 20,000

SCAVI E BONIFICHE	
SCOTTICO	10,547 m
BONIFICA	10,547 m ²
RILEVATI	
TERRENO VEGETALE	15,130 m ²
STRADA STRADALE	4,776 m
STRATO DI USURA	7,000 m
STRATO DI FONDAZIONE	1,459 m ²

S.S.131



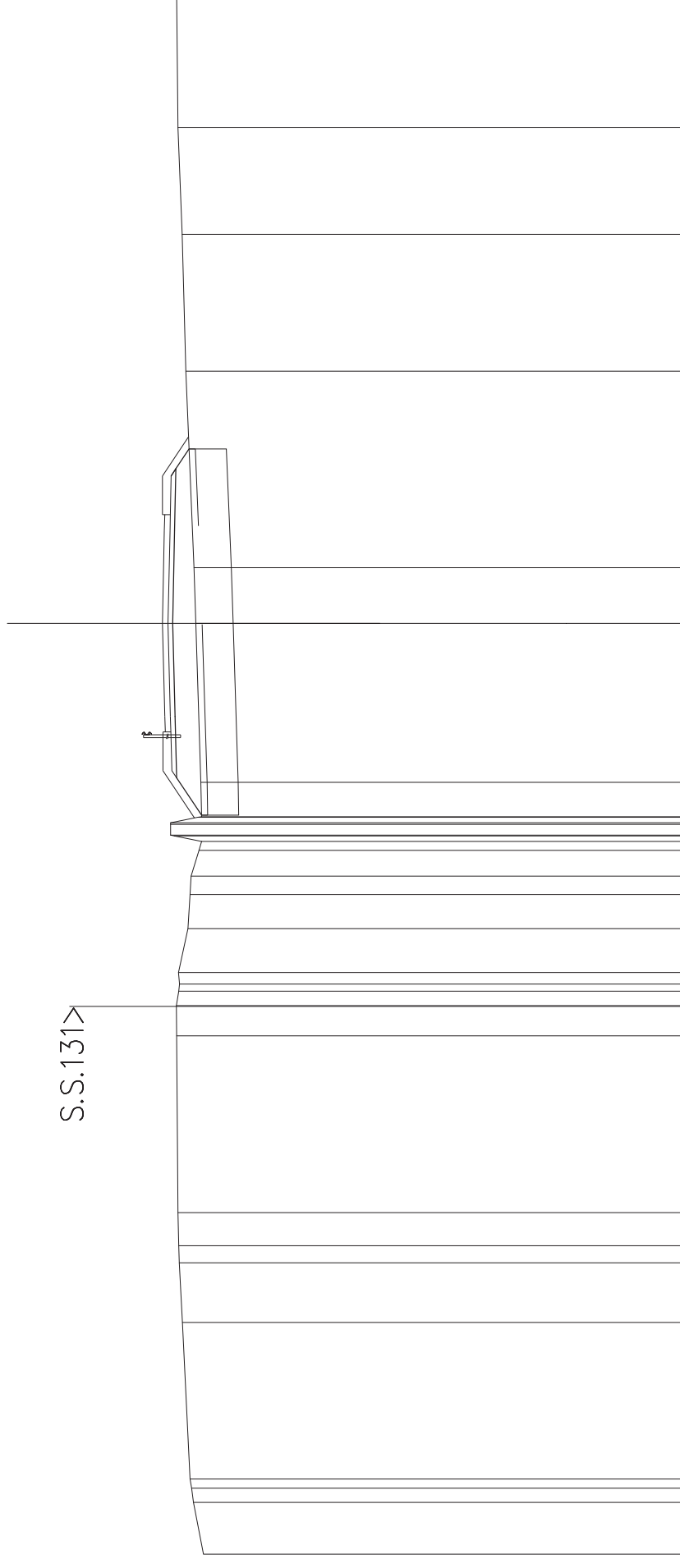
SCALA 1:200

QT.RIF. 640,000

QUOTE TERRENO	655,052 655,205 655,280 655,351 655,391	0,390	2,239	655,468	655,607	0,888	4,688	655,675	655,752 655,729 655,725 655,706 655,612 655,586 655,449	1,865	1,478	654,872	654,328 654,202 654,204	1,863	1,115	654,256	1,576	654,288	0,855	654,327	0,773	654,359	1,014	654,379	0,461	654,388	4,469	654,436	1,304	654,484 654,587 654,587 654,587 654,587 654,587 654,587 654,587 654,587 654,587 654,497 654,507 654,483	2,345	0,837	654,445	654,527	4,514	654,527	3,466	0,612	654,584	654,584	5,572	654,527	1,128	654,501
DIST.PARZIALI TERRENO																				654,294	654,501	654,555	654,636	654,634	654,782	654,832	654,447																	
QUOTE PROGETTO																				3,000	3,000	3,000	3,000	3,000	1,750	0,500																		
DIST.PARZIALI PROGETTO																				3,000	3,000	3,000	3,000	3,000	1,750	0,500	654,894	654,783	654,963															
QUOTE PAVIMENTATO																				0,500	0,500	0,500	0,500	0,500	0,500	0,500																		
DIST.PARZIALI PAVIMENTATO																				0,500	0,500	0,500	0,500	0,500	0,500	0,500	654,891	654,871	654,885	654,968	654,964	654,783	654,963	0,500										

SCAVI E BONIFICHE	
SCOTTICO	11,802 m
BONIFICA	11,802 m²
RILEVATI	
RILEVATO	21,600 m²
TERRENO VEGETALE	5,984 m
SOVRASTRUTTURA STRADALE	
STRATO DI USURA	7,000 m
STRATO DI FONDAZIONE	1,460 m²

SEZIONE N.: 72
 QT. PROGETTO: 656,715
 DIST. PROG.: 1400,000
 DIST. PREC.: 20,000
 DIST. SUCC.: 20,000



S.S.131

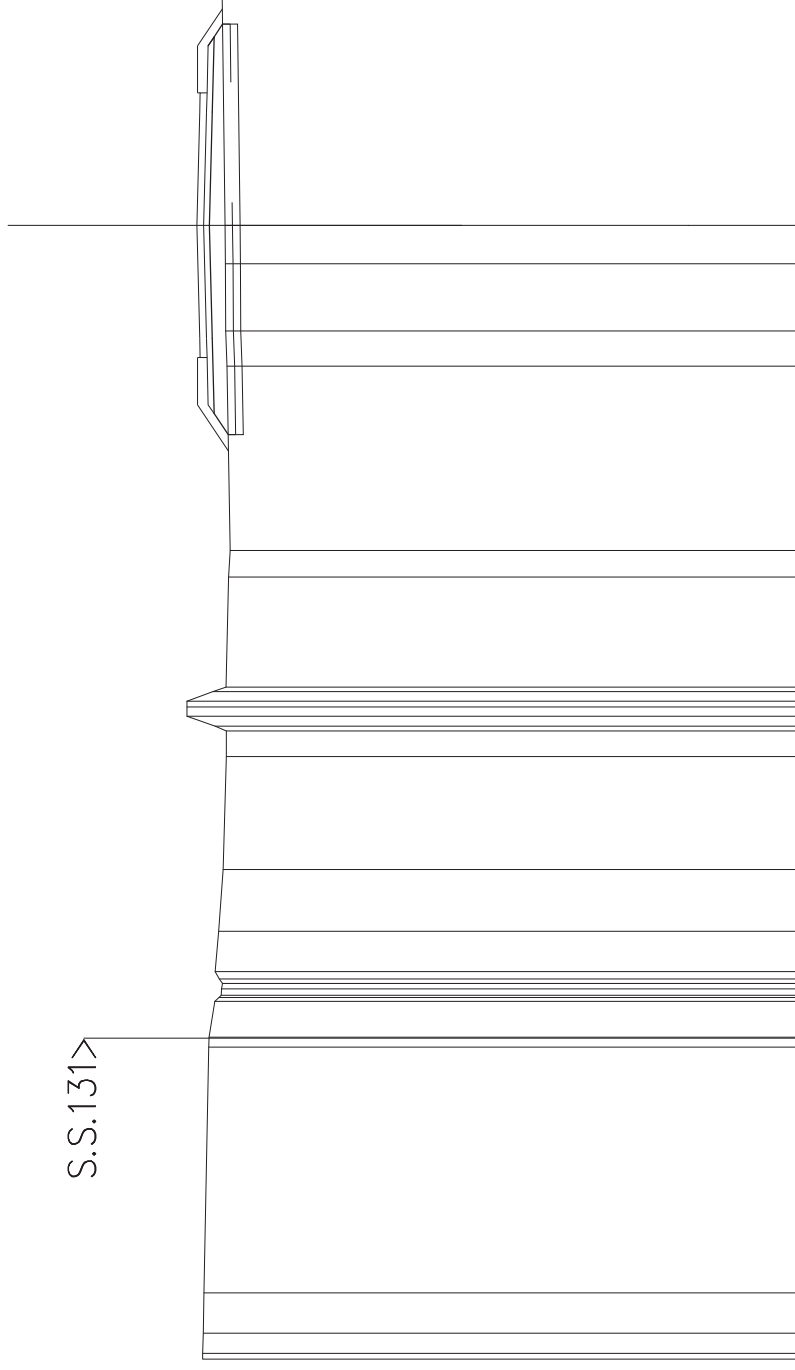
SCALA 1:200

QT. RIF. 640,000

QUOTE TERRENO	655,395	1,689	0,466	0,466	5,049	5,701	0,942	0,464	0,464	1,415	1,415	1,096	0,588	0,827	1,200	655,458	656,258	656,309	656,395	655,899	655,963	656,078	656,213	656,256
DIST. PARZIALI TERRENO																1,107	656,457	656,309	656,395	1,795	6,334	4,408	3,437	4,287
QUOTE PROGETTO																655,458	656,258	656,309	656,395	656,323	656,437	656,283		
DIST. PARZIALI PROGETTO																1,200	656,458	656,309	656,395	3,000	1,750	0,636		
QUOTE PAVIMENTATO																656,446	656,626	656,639	656,715	656,653	656,643			
DIST. PARZIALI PAVIMENTATO																0,500	656,446	656,626	656,639	3,000	0,500			

SCAVI E BONIFICHE	
SCOTTICO	10,864 m
BONIFICA	2,173 m ²
RILEVATI	
RILEVATO	8,013 m ²
TERRENO VEGETALE	5,298 m
SOVRASTRUTTURA STRADALE	
STRATO DI USURA	7,000 m
STRATO DI FONDAZIONE	1,460 m ²

SEZIONE N.: 83
 QT. PROGETTO: 655,920
 DIST. PROG.: 1620,000
 DIST. PREC.: 20,000
 DIST. SUCC.: 20,000



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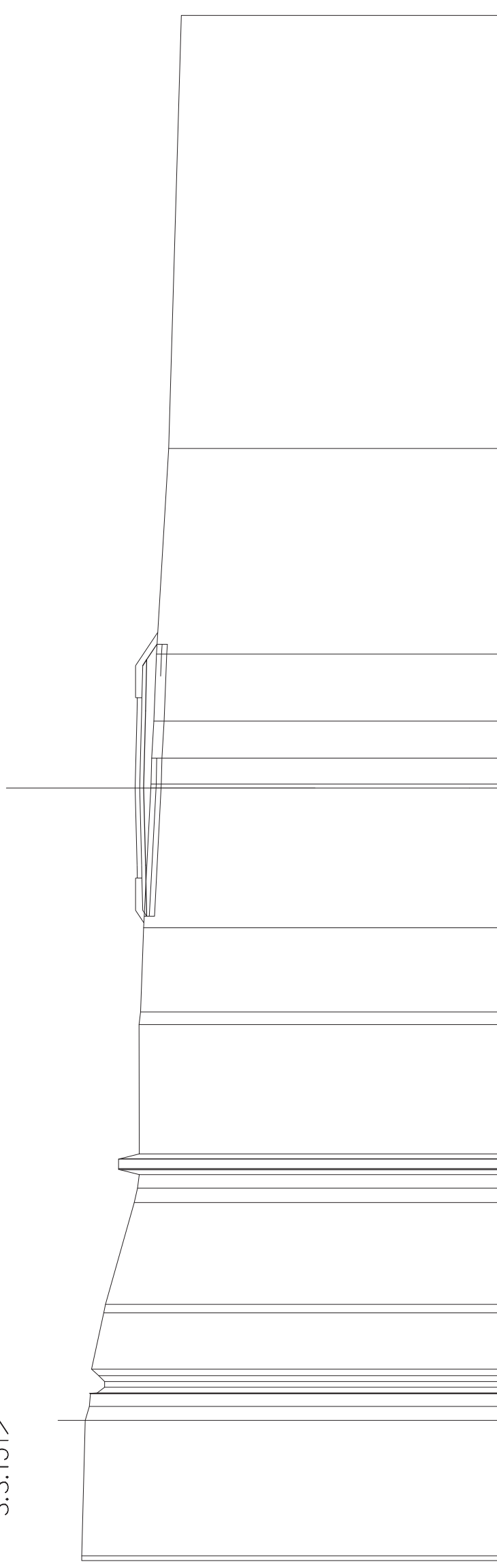
QT. RIF. 640,000

QUOTE TERRENO	655,763 655,768 655,751 1,066 655,735	6,500	0,947 655,805 655,596 655,801 655,447 655,339 655,273 655,264 655,245 655,327 655,441 655,346 655,228	0,878 655,141 655,142 655,438 655,186 655,186 655,186 655,186 655,151	0,702 655,083 655,039	4,878	655,124 0,898 655,157 1,772 655,166 1,021 655,178	6,065	655,249
DIST. PARZIALI TERRENO			1,060 1,635 2,981	2,911	2,911		0,898 1,772 1,021		
QUOTE PROGETTO			0,538 655,768 655,751 1,066 655,735	0,538 655,805 655,596 655,801 655,447 655,339 655,273 655,264 655,245 655,327 655,441 655,346 655,228	0,538 655,805 655,596 655,801 655,447 655,339 655,273 655,264 655,245 655,327 655,441 655,346 655,228	0,538 655,092 655,465	0,898 655,515 655,590	1,760	655,845 655,832 655,821 655,465 655,240
DIST. PARZIALI PROGETTO			1,884	3,000	3,000		0,898 1,772 1,021		
QUOTE PAVIMENTATO			0,500 655,852 655,832 655,845	0,500 655,852 655,832 655,845	0,500 655,852 655,832 655,845		0,500 655,845 655,920		
DIST. PARZIALI PAVIMENTATO			0,500	3,000	3,000		0,500 3,000 3,000		

SCAVI E BONIFICHE	
STERRO	0,063 m ²
SCOTICO	9,277 m
BONIFICA	2,113 m ²
RILEVATI	
RILEVATO	6,439 m ²
TERRENO VEGETALE	4,762 m
SOVRASTRUTTURA STRADALE	
STRATO DI USURA	7,000 m
STRATO DI FONDAZIONE	1,460 m ²

SEZIONE N.: 98
 QT. PROGETTO: 649,161
 DIST. PROG.: 1920,000
 DIST. PREC.: 20,000
 DIST. SUCC.: 20,000

S.S.131 >



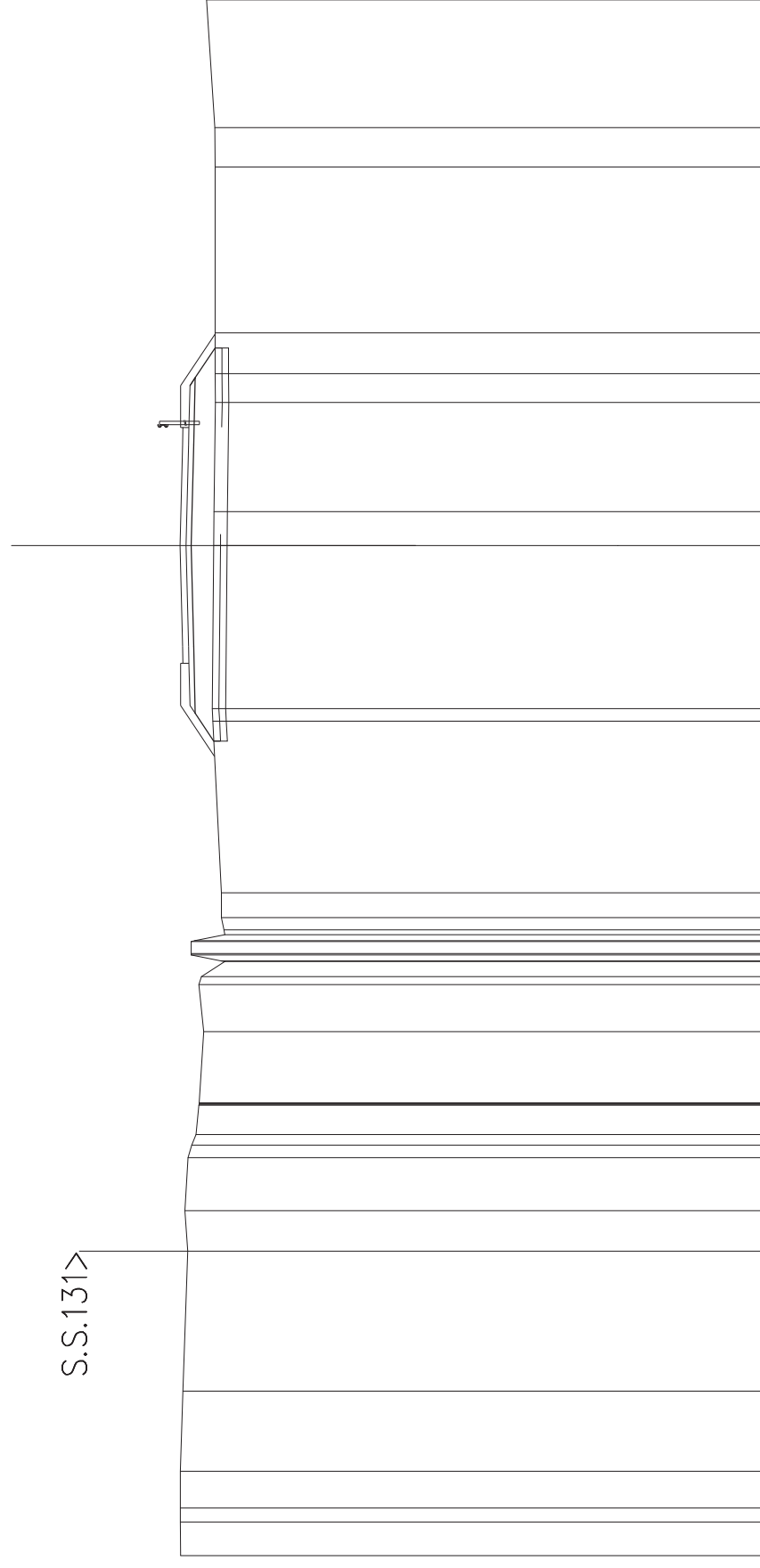
SCALA 1:200

QT.RIF. 635,000

QUOTE TERRENO	651,235	651,098	650,940	650,890	650,838	650,790	649,730	649,681	649,631	649,581	649,531	649,481	649,431	648,382	648,332	647,853	647,365
DIST.PARZIALI TERRENO	5,259	0,543	0,483	0,483	0,528	0,528	0,528	0,528	0,528	0,528	0,528	0,528	0,528	0,528	0,528	0,528	0,528
QUOTE PROGETTO		651,098	650,940	650,890	650,838	650,790	649,730	649,681	649,631	649,581	649,531	649,481	648,382	648,332	647,853	647,365	
DIST.PARZIALI PROGETTO		0,543	0,483	0,483	0,528	0,528	0,528	0,528	0,528	0,528	0,528	0,528	0,528	0,528	0,528	0,528	
QUOTE PAVIMENTATO		649,088	649,074	649,088	649,088	649,088	649,088	649,088	649,088	649,088	649,088	649,088	649,088	649,088	649,088	649,088	
DIST.PARZIALI PAVIMENTATO		0,500	0,500	0,500	0,500	0,500	0,500	0,500	0,500	0,500	0,500	0,500	0,500	0,500	0,500	0,500	
		649,161	649,088	649,088	649,088	649,088	649,088	649,088	649,088	649,088	649,088	649,088	649,088	649,088	649,088	649,088	
		3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	
		1,984	1,750	1,750	1,750	1,750	1,750	1,750	1,750	1,750	1,750	1,750	1,750	1,750	1,750	1,750	
		16,814	7,889	2,586	1,443	1,011	5,433	3,287	0,491	5,024	0,491	3,287	0,491	5,024	0,491	3,287	0,491

SCAVI E BONIFICHE	
SCOTTICO	11,874 m
BONIFICA	2,335 m ²
RILEVATI	
RILEVATO	11,264 m ²
TERRENO VEGETALE	6,306 m
SOVRASTRUTTURA STRADALE	
STRATO DI USURA	7,000 m
STRATO DI FONDAZIONE	1,460 m ²

SEZIONE N.: 129
 QT. PROGETTO: 642.319
 DIST. PROG.: 2540,000
 DIST. PREC.: 20,000
 DIST. SUCC.: 20,000



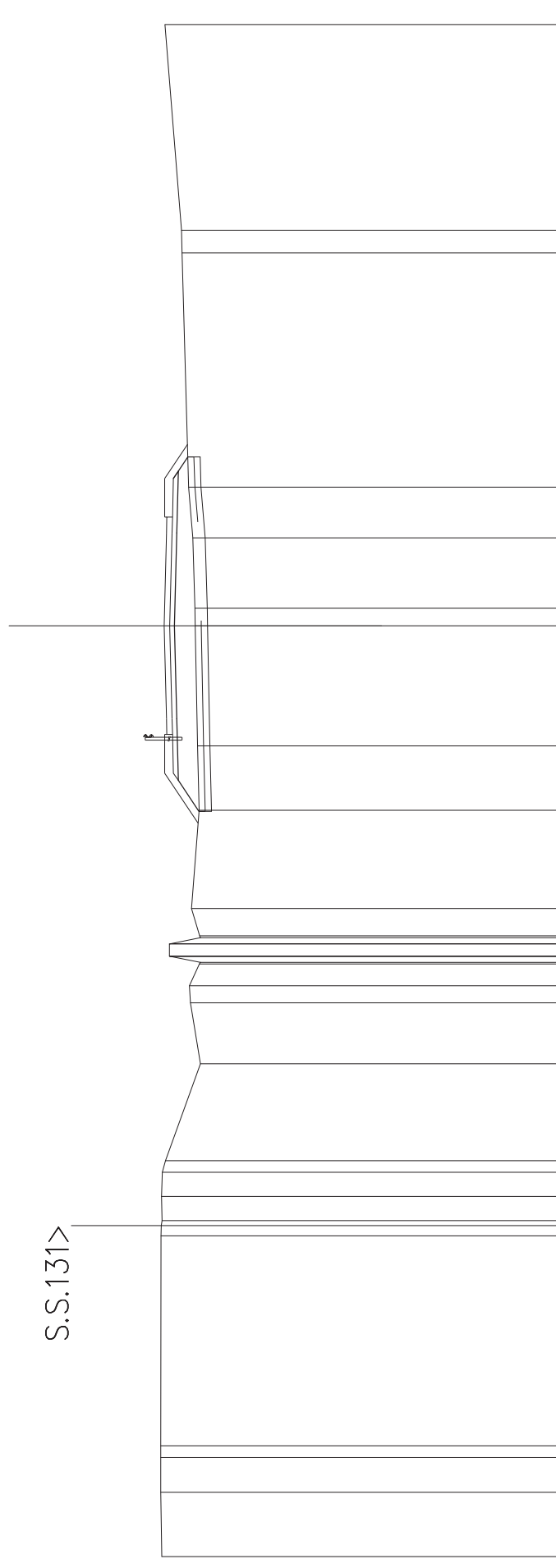
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QT.RIF. 625,000

QUOTE TERRENO	QUOTE PROGETTO	DIST. PARZIALI TERRENO	DIST. PARZIALI PROGETTO	QUOTE PAVIMENTATO	DIST. PARZIALI PAVIMENTATO
642,300 642,308 642,308 1,090 2,385 642,236	641,314 641,314 0,825 1,984	642,076 641,970 641,841 0,871 641,758 641,751 641,749 641,749 641,752 641,614 641,759 641,679 641,679 0,449 641,990 641,990 641,990 641,987 640,990 641,013 641,089 641,086 5,091 641,343 641,362	641,914 641,914 3,000 3,000 641,914 641,914 3,239 641,318 641,318 1,008	642,244 642,244 3,000 3,000	642,244 642,244 3,000 3,000
1,000 0,411 1,090	641,314 641,864 0,881	641,914 641,914 0,881	641,914 641,914 3,000	642,244 642,244 3,000	642,244 642,244 3,000
642,300 642,308 642,308	641,314 641,864 0,881	641,914 641,914 0,881	641,914 641,914 3,000	642,244 642,244 3,000	642,244 642,244 3,000
1,000 0,411 1,090 2,385 642,236	641,314 641,864 0,881 1,984	641,914 641,914 0,881	641,914 641,914 3,000	642,244 642,244 3,000	642,244 642,244 3,000
642,300 642,308 642,308 1,090 2,385 642,236	641,314 641,864 0,881 1,984	641,914 641,914 0,881	641,914 641,914 3,000	642,244 642,244 3,000	642,244 642,244 3,000
642,300 642,308 642,308 1,090 2,385 642,236	641,314 641,864 0,881 1,984	641,914 641,914 0,881	641,914 641,914 3,000	642,244 642,244 3,000	642,244 642,244 3,000
642,300 642,308 642,308 1,090 2,385 642,236	641,314 641,864 0,881 1,984	641,914 641,914 0,881	641,914 641,914 3,000	642,244 642,244 3,000	642,244 642,244 3,000
642,300 642,308 642,308 1,090 2,385 642,236	641,314 641,864 0,881 1,984	641,914 641,914 0,881	641,914 641,914 3,000	642,244 642,244 3,000	642,244 642,244 3,000

SCAVI E BONIFICHE	
SCOTICO	11,423 m
BONIFICA	2,285 m ²
RILEVATI	
RILEVATO	10,832 m ²
TERRENO VEGETALE	5,893 m
SOVRASTRUTTURA STRADALE	
STRATO DI USURA	7,000 m
STRATO DI FONDAZIONE	1,460 m ²

SEZIONE N.: 138
 QT. PROGETTO: 642.719
 DIST. PROG.: 2720,000
 DIST. PREC.: 20,000
 DIST. SUCC.: 20,000



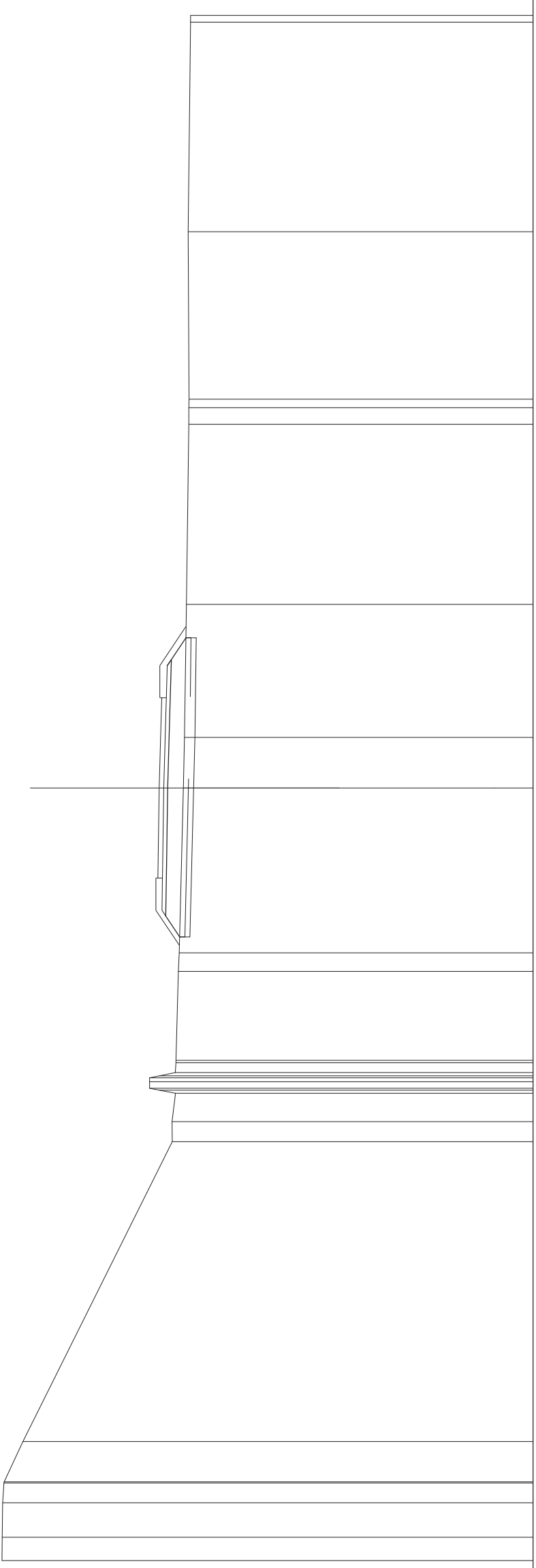
SCALA 1:200

QT.RIF. 630,000

QUOTE TERRENO	642.799	2.072	642.830	1.117	642.830	1.117	642.830	2.072	642.799
DIST.PARZIALI TERRENO	642.818	0.779	642.790	0.779	642.805	0.779	642.774	6.791	642.891
QUOTE PROGETTO	641.596	0.987	642.264	0.987	641.599	0.987	642.264	1.750	642.891
DIST.PARZIALI PROGETTO	642.451	0.500	642.631	0.500	642.844	0.500	642.844	3.000	642.891
QUOTE PAVIMENTATO	642.818	0.779	642.790	0.779	642.805	0.779	642.774	3.000	642.891
DIST.PARZIALI PAVIMENTATO	642.818	0.779	642.790	0.779	642.805	0.779	642.774	3.000	642.891

SCAVI E BONIFICHE	
SCOTICO	11,619 m
BONIFICA	2,324 m ²
RILEVATI	
RILEVATO	11,003 m ²
TERRENO VEGETALE	6,116 m
SOVRASTRUTTURA STRADALE	
STRATO DI USURA	7,000 m
STRATO DI FONDAZIONE	1,459 m ²

SEZIONE N.: 144
 QT. PROGETTO: 644.525
 DIST. PROG.: 2840,000
 DIST. PREC.: 20,000
 DIST. SUCC.: 20,000



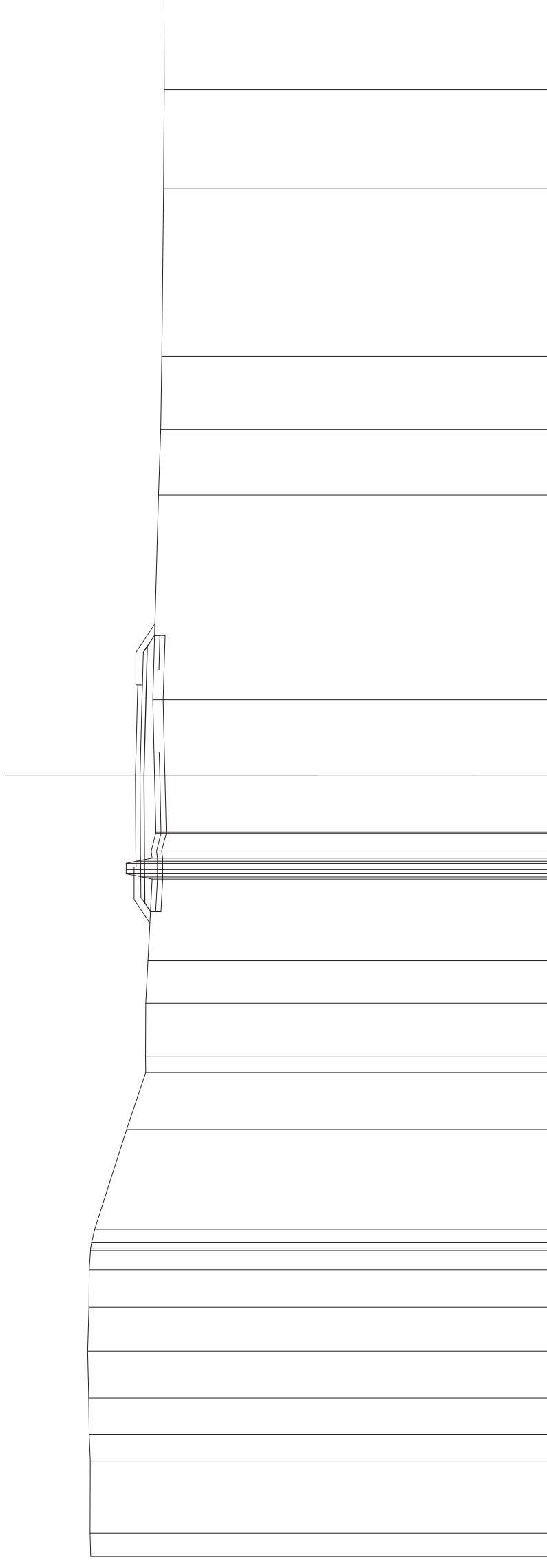
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QT. RIF. 630,000

QUOTE TERRENO	643,304	643,392	643,363	643,372	643,467	643,537	643,584	643,740	643,777	643,891	644,018	649,812	650,618	650,628
DIST. PARZIALI TERRENO	0,813	6,507	0,842	6,987	5,165	1,985	6,407	0,712	3,480	1,102	0,777	11,843	1,337	0,907
QUOTE PROGETTO	644,209	644,109	644,209	644,109	644,239	644,195	644,267	643,725	644,510	644,506	644,025	649,812	650,600	650,628
DIST. PARZIALI PROGETTO	0,881	1,750	0,881	1,750	1,870	3,000	3,000	0,813	3,480	0,813	0,777	11,843	1,337	0,907
QUOTE PAVIMENTATO	644,425	644,439	644,425	644,439	644,569	644,525	644,575	644,569	644,575	644,569	644,575	644,569	644,575	644,569
DIST. PARZIALI PAVIMENTATO	0,500	3,000	0,500	3,000	3,000	3,000	3,000	0,500	3,000	0,500	0,500	3,000	3,000	0,500

SCAVI E BONIFICHE	
STERRO	0,397 m²
SCOTICO	10,933 m
BONIFICA	2,211 m²
RILEVATI	
RILEVATO	7,820 m²
TERRENO VEGETALE	5,051 m
SOVRASTRUTTURA STRADALE	
STRATO DI USURA	7,000 m
STRATO DI FONDAZIONE	1,796 m²

SEZIONE N.: 147
 QT. PROGETTO: 645,872
 DIST. PROG.: 2899,931
 DIST. PREC.: 19,931
 DIST. SUCC.: 20,069



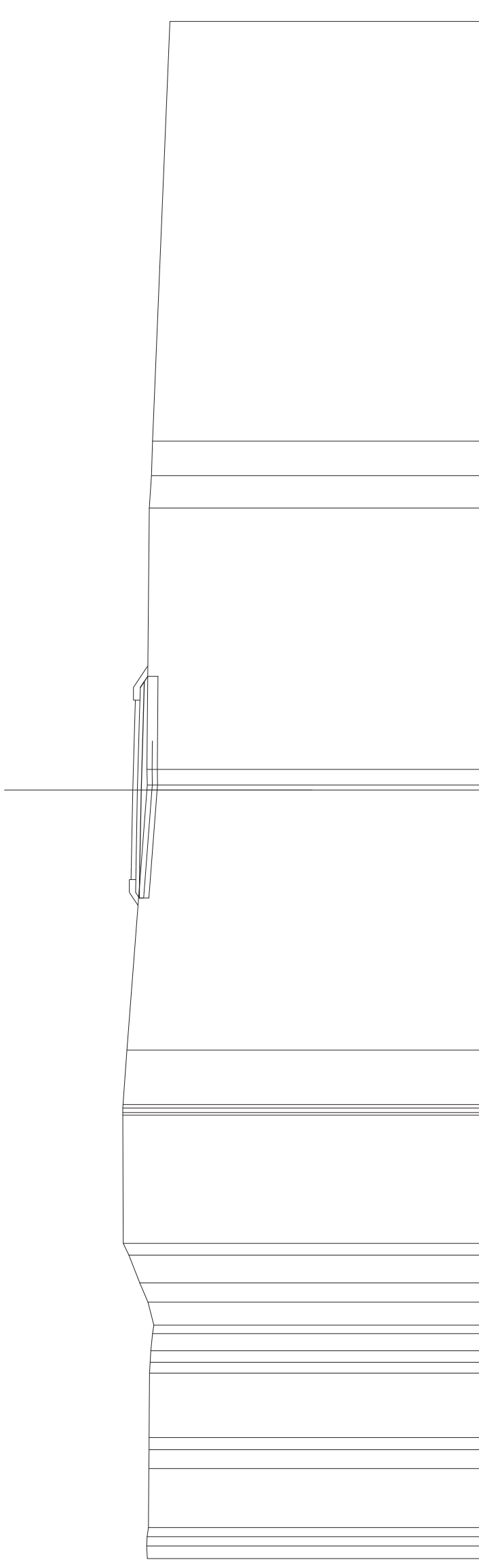
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QT.RIF. 630,000

QUOTE TERRENO	647,591	647,610	2,777	647,603	647,649	647,687	647,704	647,656	647,649	647,598	0,724	647,583	0,513	647,435	646,207	2,184	0,603	645,479	645,467	645,384	645,222	645,222	645,817	645,822	0,882	645,222	645,828	645,222	645,258	645,258	645,086	645,084	645,083	645,132	645,199	7,878	644,979	2,522	644,891	2,811	644,852	6,437	644,786	3,806	644,761	3,621	644,771			
DIST.PARZIALI TERRENO	0,989	1,007	2,777	1,007	1,412	1,412	1,793	1,891	1,442	0,724	0,513	0,513	0,724	3,638	2,184	2,184	0,603	2,088	1,629	3,139	645,222	645,222	645,817	645,822	0,882	645,222	645,828	645,222	645,258	645,258	645,086	645,084	645,083	645,132	2,926	645,199	7,878	644,979	2,522	644,891	2,811	644,852	6,437	644,786	3,806	644,761	3,621	644,771		
QUOTE PROGETTO			1,891	645,521		645,521		645,521						645,289							645,289	645,222	645,817	645,822	0,882	645,222	645,828	645,222	645,258	645,258	645,086	645,084	645,083	645,132	2,926	645,199	7,878	644,979	2,522	644,891	2,811	644,852	6,437	644,786	3,806	644,761	3,621	644,771		
DIST.PARZIALI PROGETTO			1,891	645,521		645,521		645,521						645,289									645,222	645,817	645,822	0,882	645,222	645,828	645,222	645,258	645,258	645,086	645,084	645,083	645,132	2,926	645,199	7,878	644,979	2,522	644,891	2,811	644,852	6,437	644,786	3,806	644,761	3,621	644,771	
QUOTE PAVIMENTATO			645,848		645,851		645,872		645,892														645,599	645,779	645,872	645,892	645,892	645,462	645,462	645,462	645,462	645,462	645,462	645,462	645,462	645,462	645,462	645,462	645,462	645,462	645,462	645,462	645,462	645,462	645,462	645,462	645,462	645,462	645,462	645,462
DIST.PARZIALI PAVIMENTATO			0,500	0,500	0,500	3,000	3,000	3,000	3,000	3,000	1,750	0,419	0,419	0,419	3,000	3,000	3,000	3,000	3,000	3,000	3,000	645,289	645,222	645,817	645,822	0,882	645,222	645,828	645,222	645,258	645,258	645,086	645,084	645,083	645,132	2,926	645,199	7,878	644,979	2,522	644,891	2,811	644,852	6,437	644,786	3,806	644,761	3,621	644,771	

SCAVI E BONIFICHE	
STERRO	0,006 m ²
SCOTICO	8,194 m
BONIFICA	1,731 m ²
RILEVATI	
RILEVATO	4,673 m ²
TERRENO VEGETALE	2,758 m
SOVRASTRUTTURA STRADALE	
STRATO DI USURA	7,000 m
STRATO DI FONDAZIONE	1,234 m ²

SEZIONE N.: 158
 QT. PROGETTO: 648,678
 DIST. PROG.: 3120,000
 DIST. PREC.: 19,540
 DIST. SUCC.: 20,000



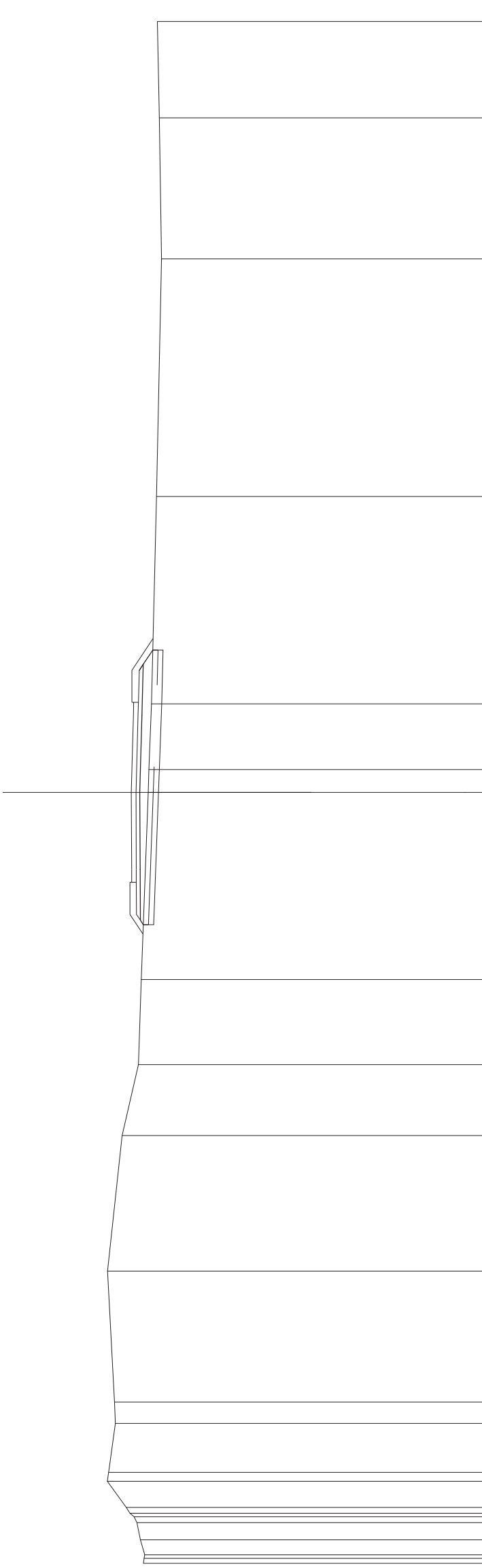
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QT.RIF. 635,000

QUOTE TERRENO	648,109	648,130	648,116	648,063	2,307	648,047	648,044	648,044	2,516	648,024	647,998	647,969	647,902	647,855	648,061	648,401	1,082	648,832	649,052	5,003	649,068	649,058	649,058	2,131	10,152	648,903		
DIST.PARZIALI TERRENO	0,488	0,488	0,488	0,488	2,307	648,047	648,044	648,044	2,516	648,024	647,998	647,969	647,902	647,855	648,061	648,401	1,082	648,832	649,052	5,003	649,068	649,058	649,058	2,131	10,152	648,903		
QUOTE PROGETTO	648,422																											
DIST.PARZIALI PROGETTO	1,219	648,740	648,731	648,678	3,000	3,000	3,000	648,422	648,401	648,348	0,807	648,127	648,112	648,123	0,807	648,262	1,000	648,393	648,397	648,577	648,592	0,500	0,500	648,592	648,397	648,592	0,500	
QUOTE PAVIMENTATO	648,422																											
DIST.PARZIALI PAVIMENTATO	0,500	648,740	648,731	648,678	3,000	3,000	3,000	648,422	648,401	648,348	0,807	648,127	648,112	648,123	0,807	648,262	1,000	648,393	648,397	648,577	648,592	0,500	0,500	648,592	648,397	648,592	0,500	

SCAVI E BONIFICHE	
SCOTICO	10,688 m
BONIFICA	2,138 m ²
RILEVATI	
RILEVATO	7,255 m ²
TERRENO VEGETALE	5,036 m
SOVRASTRUTTURA STRADALE	
STRATO DI USURA	7,000 m
STRATO DI FONDAZIONE	1,460 m ²

SEZIONE N.: 159
 QT. PROGETTO: 648,690
 DIST. PROG.: 3140,000
 DIST. PREC.: 20,000
 DIST. SUCC.: 20,000



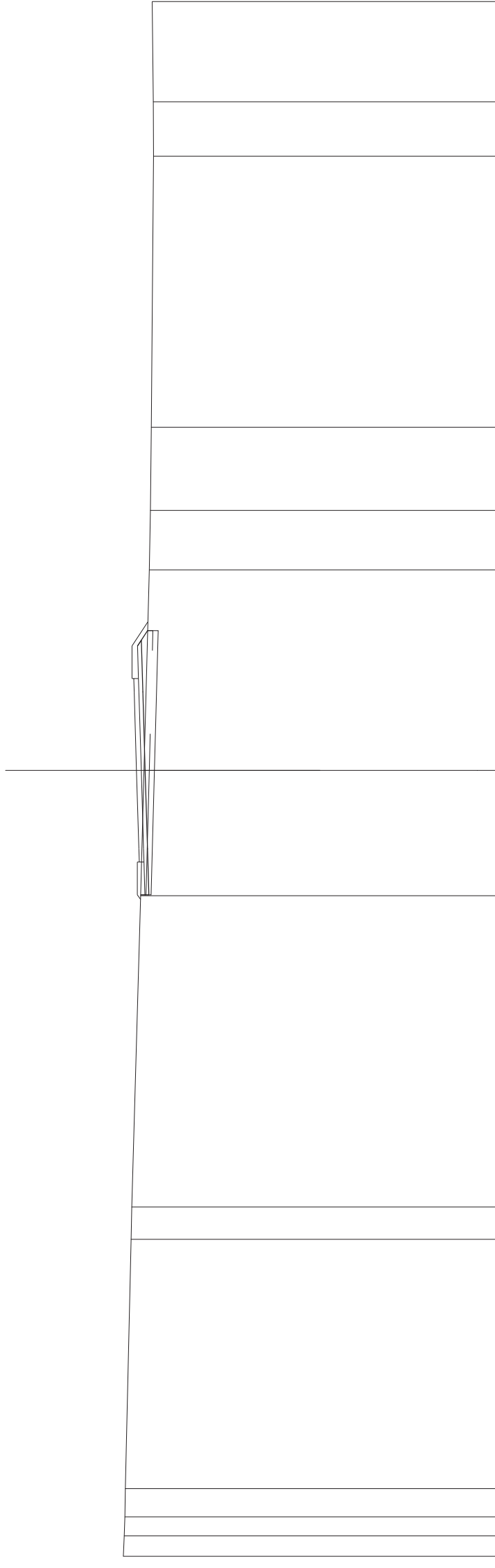
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QT. RIF. 635,000

QUOTE TERRENO	648,221	648,196	648,172	648,336	648,475	648,585	648,740	648,856	649,022	649,171	649,311	649,341	649,614	649,045	648,412	648,301	648,337	648,223	648,346	648,360	648,036	648,004	647,906	647,855	648,226	647,855	647,708	647,515	647,501	647,673	
DIST. PARZIALI TERRENO	0,590	0,682	0,862	0,862	0,862	0,862	1,910	1,910	1,905	0,833	5,088	5,271	2,759	3,312	7,287	0,888	2,558	1,750	0,556	8,089	9,251	5,482	3,755								
QUOTE PROGETTO	648,221	648,337	648,337	648,337	648,346	648,223	648,223	648,346	648,346	648,390	648,279	648,279	648,392	648,226	648,392	648,392	648,226	648,226	648,392	648,392	648,226	648,226	648,226	648,226	648,226	648,226	648,226	648,226	648,226	648,226	648,226
DIST. PARZIALI PROGETTO	0,590	0,682	0,862	0,862	0,862	0,862	1,910	1,910	1,905	0,833	5,088	5,271	2,759	3,312	7,287	0,888	2,558	1,750	0,556	8,089	9,251	5,482	3,755								
QUOTE PAVIMENTATO	648,194	648,674	648,674	648,674	648,674	648,674	648,674	648,674	648,674	648,674	648,674	648,674	648,674	648,674	648,674	648,674	648,674	648,674	648,674	648,674	648,674	648,674	648,674	648,674	648,674	648,674	648,674	648,674	648,674	648,674	648,674
DIST. PARZIALI PAVIMENTATO	0,590	0,682	0,862	0,862	0,862	0,862	1,910	1,910	1,905	0,833	5,088	5,271	2,759	3,312	7,287	0,888	2,558	1,750	0,556	8,089	9,251	5,482	3,755								

SEZIONE N.: 162
 QT. PROGETTO: 648,724
 DIST. PROG.: 3200,000
 DIST. PREC.: 20,000
 DIST. SUCC.: 20,000

SCAVI E BONIFICHE	
STERRO	0,871 m ²
SCOTICO	4,511 m
BONIFICA	1,902 m ²
RILEVATI	
RILEVATO	3,719 m ²
TERRENO VEGETALE	3,950 m
SOVRASTRUTTURA STRADALE	
STRATO DI USURA	7,000 m
STRATO DI FONDAZIONE	1,441 m ²



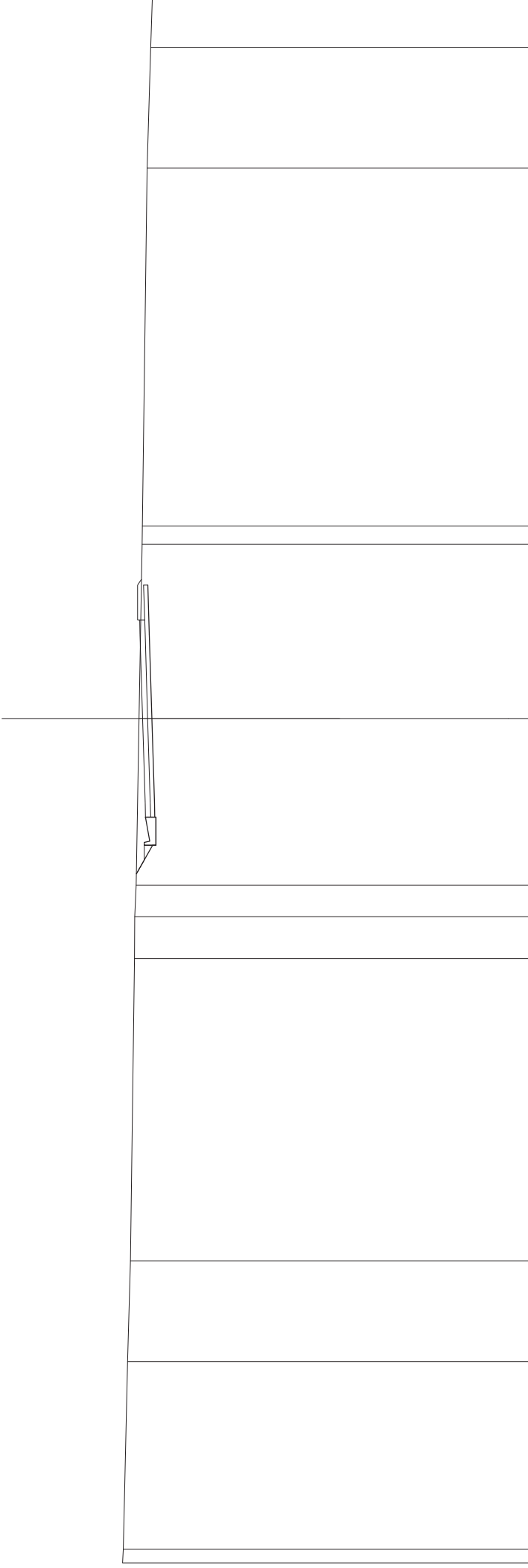
SCALA 1:200

QT. RIF. 635,000

QUOTE TERRENO	649,225	0,779	649,194	0,728	649,166	1,071	649,153	9,517	648,933	1,236	648,903	11,882	648,565	4,789	648,440	7,649	648,239	2,273	648,191	3,180	648,159	10,342	648,074	2,081	648,080	3,622	648,128	
DIST. PARZIALI TERRENO	0,779	649,194	0,728	649,166	1,071	649,153	9,517	648,933	1,236	648,903	11,882	648,565	4,789	648,440	7,649	648,239	2,273	648,191	3,180	648,159	10,342	648,074	2,081	648,080	3,622	648,128		
QUOTE PROGETTO	648,251	648,439	648,619	648,834	648,724	648,814	648,849	648,484	648,304	648,394	648,300	648,686	648,543	648,300	648,484	648,300	648,543	648,300	648,686	648,543	648,300	648,484	648,300	648,543	648,300	648,484	648,300	
DIST. PARZIALI PROGETTO	1,750	3,000	3,000	3,000	3,000	3,000	1,750	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	
QUOTE PAVIMENTATO	648,439	648,619	648,834	648,724	648,814	648,849	648,829	648,484	648,304	648,394	648,300	648,686	648,543	648,300	648,484	648,300	648,543	648,300	648,686	648,543	648,300	648,484	648,300	648,543	648,300	648,484	648,300	
DIST. PARZIALI PAVIMENTATO	0,500	648,439	648,619	648,834	648,724	648,814	648,849	0,500	648,439	648,619	648,834	648,724	648,814	648,849	0,500	648,439	648,619	648,834	648,724	648,814	648,849	0,500	648,439	648,619	648,834	648,724	648,814	648,849

SCAVI E BONIFICHE	
STERRO	4,485 m ²
RILEVATI	
RILEVATO	0,025 m ²
TERRENO VEGETALE	2,088 m
SOVRASTRUTTURA STRADALE	
STRATO DI USURA	7,000 m
STRATO DI FONDAZIONE	1,562 m ²

SEZIONE N.: 163
 QT. PROGETTO: 648,735
 DIST. PROG.: 3220,000
 DIST. PREC.: 20,000
 DIST. SUCC.: 20,000



SCALA 1:200

QT. RIF. 635,000

QUOTE TERRENO	649,446	0,478	649,421	649,166	649,265	649,447	649,572	648,447	648,390			
DIST. PARZIALI TERRENO		6,874	3,578	10,743	1,487	1,119	5,923	6,201	0,849	12,718	4,285	1,781
QUOTE PROGETTO	648,959	648,280	648,380	648,680	648,280	648,590	648,300	648,630	648,315	648,405	648,495	648,548
DIST. PARZIALI PROGETTO		1,014	0,850	0,500	3,000	3,000	3,000	1,750		3,000	3,000	1,750
QUOTE PAVIMENTATO	648,450	648,630	648,645	648,735	648,825	648,860	648,840	648,825	648,840	648,825	648,825	648,840
DIST. PARZIALI PAVIMENTATO		0,500	0,500	3,000	3,000	3,000	3,000	3,000	0,500	3,000	3,000	0,500

