






**SGC Grosseto Fano (E78).
Tratto Nodo di Arezzo (S. Zeno) - Selci Lama (E45).
Adeguamento a 4 corsie del tratto Le Ville - Selci Lama (E45).
Lotto 7.**

PROGETTO DEFINITIVO

PG 364

ANAS - DIREZIONE PROGETTAZIONE E REALIZZAZIONE LAVORI

IL GEOLOGO <i>Dott. Geol. Salvatore Marino</i> Ordine dei geologi della Regione Lazio n. 1069	I PROGETTISTI SPECIALISTICI <i>Ing. Ambrogio Signorelli</i> Ordine Ingegneri Provincia di Roma n. A35111	PROGETTAZIONE ATI: (Mandataria) GP INGENGERIA <i>GESTIONE PROGETTI INGENGERIA srl</i> (Mandante)  (Mandante) engeko (Mandante)  <i>Studio di Architettura e Ingegneria Moderna</i>	
COORDINATORE PER LA SICUREZZA IN FASE DI PROGETTAZIONE <i>Arch. Santo Salvatore Vermiglio</i> Ordine Architetti Provincia di Reggio Calabria n. 1270	 <i>Ing. Moreno Panfili</i> Ordine Ingegneri Provincia di Perugia n. A2657		IL PROGETTISTA RESPONSABILE DELL'INTEGRAZIONE DELLE PRESTAZIONI SPECIALISTICHE. (DPR207/10 ART 15 COMMA 12): <i>Dott. Ing. GIORGIO GUIDUCCI</i> Ordine Ingegneri Provincia di Roma n. 14035 
L'ARCHEOLOGO <i>Dott.ssa Maria Grazia Liseno</i> Elenco MIBACT n. 1646	 <i>Ing. Claudio Muller</i> Ordine Ingegneri Provincia di Roma n. 15754		
VISTO: IL RESP. DEL PROCEDIMENTO <i>Ing. Michele Consumini</i>	<i>Ing. Giovanni Suraci</i> Ordine Ingegneri Provincia di RC n. A2895		
VISTO: IL RESP. DEL PROGETTO <i>Arch. Pianif. Marco Colazza</i>	<i>Ing. Giuseppe Resta</i> Ordine Ingegneri Provincia di Roma n. 20629		

STUDIO DI IMPATTO AMBIENTALE

Analisi ambientale – Rumore

Tabelle valori acustici (ante operam, post operam, post mitigazioni)

CODICE PROGETTO			NOME FILE			REVISIONE	SCALA
COMP.	PROGETTO	LIV. ANNO N.PROG.	T00IA08AMBRE04B				
DP	LO702G	D2110	T00IA08AMBRE04			B	-
D							
C							
B	Revisione per Istr. ANAS Prot. CDG.U.0439522 23-05-2024		Giugno '24	Angeloni	Panfili	G. Guiducci	
A	Emissione		Marzo '24	Angeloni	Panfili	G. Guiducci	
REV.	DESCRIZIONE		DATA	REDATTO	VERIFICATO	APPROVATO	

ANTE OPERAM									
Ricevitore	Piano	Direzione	Classe acustica di	rD,lim dB(A)	ArN,lim dB(A)	LrD dB(A)	LrN dB(A)	LrD,diff dB	LrN,diff dB
1E002-2	GF	E	III	60	50	50,7	39,5	---	---
1E002-2	F 1	E	III	60	50	52,7	41,5	---	---
1E002-2	GF	E	III	60	50	50,2	39	---	---
1E002-2	F 1	E	III	60	50	50,8	39,6	---	---
1E010-2	GF	NE	A	70	60	50,3	39,1	---	---
1E010-2	F 1	NE	A	70	60	56,1	44,9	---	---
1E010-2	GF	SE	A	70	60	53,4	42,2	---	---
1E010-2	F 1	SE	A	70	60	58,4	47,2	---	---
1E011-2	GF	SE	B	65	55	50,5	39,3	---	---
1E011-2	F 1	SE	B	65	55	54,6	43,4	---	---
1E012-2	GF	SE	III	60	50	50,1	39	---	---
1E012-2	F 1	SE	III	60	50	52	40,8	---	---
1E014-3	GF	SE	III	60	50	53,9	42,7	---	---
1E014-3	F 1	SE	III	60	50	54,1	43	---	---
1E014-3	GF	SE	III	60	50	53,8	42,6	---	---
1E014-3	F 1	SE	III	60	50	53,9	42,8	---	---
1E023-2	GF	E	III	60	50	49,6	38,6	---	---
1E023-2	F 1	E	III	60	50	50,4	39,5	---	---
1E023-2	GF	E	III	60	50	49,4	38,5	---	---
1E023-2	F 1	E	III	60	50	50,6	39,6	---	---
1E024-2	GF	E	III	60	50	52	41	---	---
1E024-2	F 1	E	III	60	50	52,2	41,2	---	---
1E026-2	GF	SE	III	60	50	47,9	36,8	---	---
1E026-2	F 1	SE	III	60	50	49,6	38,5	---	---
1E027-1	GF	E	III	60	50	51,5	40,5	---	---
1E028-2	GF	E	III	60	50	51,3	40,3	---	---
1E028-2	F 1	E	III	60	50	51,7	40,8	---	---
1E029-3	GF	SE	B	65	55	51,3	40,4	---	---
1E029-3	F 1	SE	B	65	55	53,5	42,6	---	---
1E029-3	F 2	SE	B	65	55	54,3	43,4	---	---
1E032-3	GF	SE	A	70	60	68,5	57,7	---	---
1E032-3	F 1	SE	A	70	60	68,1	57,3	---	---
1E032-3	F 2	SE	A	70	60	67,5	56,7	---	---

2E003-2	GF	S	III	60	50	48	37,2	---	---
2E003-2	F 1	S	III	60	50	49,3	38,5	---	---
2E004-1	GF	S	III	60	50	44,3	33,4	---	---
2E004-1	F 1	S	III	60	50	48,3	37,5	---	---
2E005-3	GF	SE	III	60	50	49,6	38,8	---	---
2E008-2	GF	S	III	60	50	44,8	34	---	---
2E008-2	F 1	S	III	60	50	48,8	38	---	---
2E009-3	GF	S	III	60	50	52,2	41,5	---	---
2E009-3	F 1	S	III	60	50	52,7	41,9	---	---
2E009-3	F 2	S	III	60	50	53	42,2	---	---
2E010-2	GF	SE	III	60	50	50,9	40,2	---	---
2E010-2	F 1	SE	III	60	50	52	41,3	---	---
2E011-4	GF	SE	A	70	60	58,5	47,9	---	---
2E013-2	GF	NW	B	70	60	56,6	45,9	---	---
2E013-2	F 1	NW	B	70	60	58,5	47,8	---	---
2E014-2	GF	NE	B	70	60	46,2	35,5	---	---
2E014-2	F 1	NE	B	70	60	53,3	42,6	---	---
2E014-2	GF	NW	B	70	60	51,7	40,9	---	---
2E014-2	F 1	NW	B	70	60	54,8	44,1	---	---
2E014-2	GF	NW	B	70	60	53	42,3	---	---
2E014-2	F 1	NW	B	70	60	55	44,3	---	---
2E014-2	GF	NW	B	70	60	53,8	43,1	---	---
2E014-2	F 1	NW	B	70	60	55,3	44,6	---	---
2E016-2	GF	NW	B	70	60	34,6	23,9	---	---
2E016-2	F 1	NW	B	70	60	45,3	34,6	---	---
2E017-3	GF	NW	B	70	60	48,4	37,7	---	---
2E017-3	F 1	NW	B	70	60	52,5	41,8	---	---
2E017-3	F 2	NW	B	70	60	53,3	42,6	---	---
2E019-2	GF	NW	B	65	55	37,3	26,5	---	---
2E019-2	F 1	NW	B	65	55	44,3	33,5	---	---
2E020-2	GF	NW	A	70	60	68,1	57,4	---	---
2E020-2	F 1	NW	A	70	60	67,4	56,6	---	---
2E021-2	GF	SE	A	70	60	55,1	44,4	---	---
2E021-2	F 1	SE	A	70	60	56,4	45,6	---	---
2E022-2	GF	NW	A	70	60	63,8	53,1	---	---

2E022-2	F 1	NW	A	70	60	64	53,2	---	---
2E025-1	GF	W	B	65	55	48	37,4	---	---
2E026-1	GF	SW	B	65	55	48,3	37,7	---	---
2E035-2	F 1	NW	A	70	60	48,4	37,6	---	---
2E037-2	GF	NW	B	65	55	52,9	42,2	---	---
2E037-2	F 1	NW	B	65	55	53,5	42,7	---	---

POST OPERAM									
Ricevitore	Piano	Direzione	Classe acustica di riferimento	LrD,lim dB(A)	LrN,lim dB(A)	LrD	LrN	LrD,diff	LrN,diff
						dB(A)	dB(A)	dB	dB
1E002-2	GF	E	Fascia unica 250	65	55	55,4	44	---	---
1E002-2	F 1	E	Fascia unica 250	65	55	55,6	44,3	---	---
1E002-2	GF	E	Fascia unica 250	65	55	55,7	44,3	---	---
1E002-2	F 1	E	Fascia unica 250	65	55	56	44,6	---	---
1E010-2	GF	NE	Fascia unica 250	65	55	61,4	50	---	---
1E010-2	F 1	NE	Fascia unica 250	65	55	64,7	53,4	---	---
1E010-2	GF	SE	Fascia unica 250	65	55	63,8	52,5	---	---
1E010-2	F 1	SE	Fascia unica 250	65	55	66,7	55,3	1,7	0,3
1E011-2	GF	SE	Fascia unica 250	65	55	60	48,7	---	---
1E011-2	F 1	SE	Fascia unica 250	65	55	64,1	52,7	---	---
1E012-2	GF	SE	Fascia unica 250	65	55	59,3	47,9	---	---
1E012-2	F 1	SE	Fascia unica 250	65	55	61,6	50,3	---	---
1E014-3	GF	SE	Fascia unica 250	65	55	66,3	54,9	1,3	---
1E014-3	F 1	SE	Fascia unica 250	65	55	66,9	55,6	1,9	0,6
1E014-3	GF	SE	Fascia unica 250	65	55	66	54,7	1	---
1E014-3	F 1	SE	Fascia unica 250	65	55	67	55,6	2	0,6
1E016-2	GF	E	Fascia unica 250	65	55	49,5	38,1	---	---
1E016-2	F 1	E	Fascia unica 250	65	55	52,5	41,1	---	---
1E016-2	GF	E	Fascia unica 250	65	55	51,6	40,2	---	---
1E016-2	F 1	E	Fascia unica 250	65	55	54,2	42,8	---	---
1E017-2	GF	SE	Fascia unica 250	65	55	41,1	29,8	---	---
1E017-2	F 1	SE	Fascia unica 250	65	55	50,4	39	---	---
1E017-2	GF	NE	Fascia unica 250	65	55	39	27,7	---	---
1E017-2	F 1	NE	Fascia unica 250	65	55	51,7	40,3	---	---
1E017-2	GF	SE	Fascia unica 250	65	55	52	40,7	---	---
1E017-2	F 1	SE	Fascia unica 250	65	55	55	43,7	---	---
1E023-2	GF	E	Fascia unica 250	65	55	59,7	48,3	---	---
1E023-2	F 1	E	Fascia unica 250	65	55	62,5	51,2	---	---
1E023-2	GF	E	Fascia unica 250	65	55	61,9	50,5	---	---
1E023-2	F 1	E	Fascia unica 250	65	55	63,8	52,4	---	---
1E024-2	GF	E	Fascia unica 250	65	55	68	56,7	3	1,7
1E024-2	F 1	E	Fascia unica 250	65	55	68,2	56,9	3,2	1,9

1E026-2	GF	SE	Fascia unica 250	65	55	56,7	45,4	---	---
1E026-2	F 1	SE	Fascia unica 250	65	55	59,4	48	---	---
1E027-1	GF	E	Fascia unica 250	65	55	60,5	49,1	---	---
1E028-2	GF	E	Fascia unica 250	65	55	59,2	47,8	---	---
1E028-2	F 1	E	Fascia unica 250	65	55	60,4	49,1	---	---
1E029-3	GF	NW	Fascia unica 250	65	55	58	46,7	---	---
1E029-3	F 1	NW	Fascia unica 250	65	55	59,4	48,1	---	---
1E029-3	F 2	NW	Fascia unica 250	65	55	61,3	49,9	---	---
1E032-3	GF	NW	Fascia unica 250	63,8	53,8	38,3	26,9	---	---
1E032-3	F 1	NW	Fascia unica 250	63,8	53,8	40,9	29,5	---	---
1E032-3	F 2	NW	Fascia unica 250	63,8	53,8	48,7	37,3	---	---
2E003-2	GF	N	Fascia unica 250	65	55	57,2	45,9	---	---
2E003-2	F 1	N	Fascia unica 250	65	55	58,2	46,9	---	---
2E004-1	GF	N	Fascia unica 250	65	55	47,8	36,5	---	---
2E004-1	F 1	N	Fascia unica 250	65	55	55	43,6	---	---
2E005-3	GF	NW	Fascia unica 250	65	55	50,8	39,5	---	---
2E007-2	GF	S	Fascia unica 250	65	55	61,5	50,1	---	---
2E007-2	F 1	S	Fascia unica 250	65	55	62,7	51,3	---	---
2E008-2	GF	N	Fascia unica 250	65	55	61,2	49,9	---	---
2E008-2	F 1	N	Fascia unica 250	65	55	61,5	50,2	---	---
2E009-3	GF	N	Fascia unica 250	65	55	47,3	36	---	---
2E009-3	F 1	N	Fascia unica 250	65	55	54,2	42,9	---	---
2E009-3	F 2	N	Fascia unica 250	65	55	57,9	46,6	---	---
2E010-2	GF	NW	Fascia unica 250	65	55	59,9	48,5	---	---
2E010-2	F 1	NW	Fascia unica 250	65	55	62,9	51,6	---	---
2E011-4	GF	NW	Fascia unica 250	65	55	34,6	23,3	---	---
2E011-4	GF	NW	Fascia unica 250	65	55	34,3	23	---	---
2E013-2	GF	NW	Fascia unica 250	65	55	57,9	46,5	---	---
2E013-2	F 1	NW	Fascia unica 250	65	55	59,4	48,1	---	---
2E014-2	GF	NE	Fascia unica 250	65	55	56,4	45,1	---	---
2E014-2	F 1	NE	Fascia unica 250	65	55	61,3	50	---	---
2E014-2	GF	NW	Fascia unica 250	65	55	59,4	48	---	---
2E014-2	F 1	NW	Fascia unica 250	65	55	61,2	49,9	---	---
2E014-2	GF	NW	Fascia unica 250	65	55	59,7	48,4	---	---
2E014-2	F 1	NW	Fascia unica 250	65	55	61,2	49,8	---	---

2E014-2	GF	NW	Fascia unica 250	65	55	59,9	48,6	---	---
2E014-2	F 1	NW	Fascia unica 250	65	55	61,2	49,8	---	---
2E016-2	GF	NW	Fascia unica 250	65	55	39,4	28	---	---
2E016-2	F 1	NW	Fascia unica 250	65	55	45	33,7	---	---
2E017-3	GF	NW	Fascia unica 250	65	55	60,5	49,1	---	---
2E017-3	F 1	NW	Fascia unica 250	65	55	62,3	50,9	---	---
2E017-3	F 2	NW	Fascia unica 250	65	55	62,7	51,4	---	---
2E019-2	GF	NW	Fascia unica 250	65	55	46,3	35	---	---
2E019-2	F 1	NW	Fascia unica 250	65	55	51,8	40,5	---	---
2E020-2	GF	SE	Fascia unica 250	65	55	61,1	49,7	---	---
2E020-2	F 1	SE	Fascia unica 250	65	55	64,5	53,2	---	---
2E021-2	GF	SE	Fascia unica 250	65	55	62,1	50,7	---	---
2E021-2	F 1	SE	Fascia unica 250	65	55	62,5	51,2	---	---
2E022-2	GF	SE	Fascia unica 250	65	55	60,2	48,9	---	---
2E022-2	F 1	SE	Fascia unica 250	65	55	62,3	51	---	---
2E024-2	GF	N	Fascia unica 250	65	55	70,8	59,5	5,8	4,5
2E024-2	F 1	N	Fascia unica 250	65	55	71,1	59,8	6,1	4,8
2E024-2	GF	W	Fascia unica 250	65	55	69,6	58,3	4,6	3,3
2E024-2	F 1	W	Fascia unica 250	65	55	70,1	58,7	5,1	3,7
2E029-2	GF	N	Fascia unica 250	65	55	60,5	49,2	---	---
2E029-2	F 1	N	Fascia unica 250	65	55	60,9	49,6	---	---
2E029-2	GF	W	Fascia unica 250	65	55	60,1	48,7	---	---
2E029-2	F 1	W	Fascia unica 250	65	55	60,6	49,2	---	---
2E030-3	GF	SW	Fascia unica 250	65	55	62,7	51,4	---	---
2E030-3	F 1	SW	Fascia unica 250	65	55	64,6	53,3	---	---
2E030-3	GF	SW	Fascia unica 250	65	55	59,7	48,3	---	---
2E030-3	F 1	SW	Fascia unica 250	65	55	64,9	53,5	---	---
2E030-3	GF	SE	Fascia unica 250	65	55	60	48,6	---	---
2E030-3	F 1	SE	Fascia unica 250	65	55	65	53,7	---	---
2E031-2	GF	SW	Fascia unica 250	65	55	61,8	50,5	---	---
2E031-2	F 1	SW	Fascia unica 250	65	55	66,3	55	1,3	---
2E031-2	GF	SE	Fascia unica 250	65	55	62,8	51,5	---	---
2E031-2	F 1	SE	Fascia unica 250	65	55	66,7	55,4	1,7	0,4
2E032-2	GF	SW	Fascia unica 250	65	55	49,5	38,2	---	---
2E032-2	F 1	SW	Fascia unica 250	65	55	53,8	42,5	---	---

2E034-1	GF	W	Fascia unica 250	65	55	55	43,6	---	---
2E035-2	F 1	NW	Fascia unica 250	65	55	40,3	29	---	---
2E035-2	GF	SW	Fascia unica 250	65	55	50,1	38,8	---	---
2E035-2	F 1	SW	Fascia unica 250	65	55	54,5	43,2	---	---
2E037-2	GF	NW	Fascia unica 250	65	55	64,3	52,9	---	---
2E037-2	F 1	NW	Fascia unica 250	65	55	64,5	53,2	---	---
3e060-3	GF	NW	Fascia unica 250	65	55	59	47,7	---	---
3e060-3	F 1	NW	Fascia unica 250	65	55	63,5	52,1	---	---
3e060-3	F 2	NW	Fascia unica 250	65	55	64,5	53,2	---	---
3e060-3	GF	NW	Fascia unica 250	65	55	54,3	42,9	---	---
3e060-3	F 1	NW	Fascia unica 250	65	55	59	47,6	---	---
3e060-3	F 2	NW	Fascia unica 250	65	55	61,7	50,3	---	---
3E001-3	GF	NE	Fascia unica 250	65	55	51,5	40,1	---	---
3E001-3	F 1	NE	Fascia unica 250	65	55	52,5	41,1	---	---
3E001-3	F 2	NE	Fascia unica 250	65	55	53,5	42,1	---	---
3E001-3	GF	NW	Fascia unica 250	65	55	33,3	22	---	---
3E001-3	F 1	NW	Fascia unica 250	65	55	48,8	37,5	---	---
3E001-3	F 2	NW	Fascia unica 250	65	55	53,7	42,4	---	---
3E003-3	GF	NE	Fascia unica 250	65	55	54,6	43,3	---	---
3E003-3	F 1	NE	Fascia unica 250	65	55	56,5	45,1	---	---
3E003-3	F 2	NE	Fascia unica 250	65	55	57,6	46,3	---	---
3E003-3	GF	SE	Fascia unica 250	65	55	54,5	43,2	---	---
3E003-3	F 1	SE	Fascia unica 250	65	55	56,6	45,3	---	---
3E003-3	F 2	SE	Fascia unica 250	65	55	57,8	46,4	---	---
3E003-3	GF	SE	Fascia unica 250	65	55	53,1	41,8	---	---
3E003-3	F 1	SE	Fascia unica 250	65	55	56,1	44,7	---	---
3E003-3	F 2	SE	Fascia unica 250	65	55	57,4	46,1	---	---
3E004-2	GF	SE	Fascia unica 250	65	55	62,5	51,2	---	---
3E004-2	F 1	SE	Fascia unica 250	65	55	63,5	52,1	---	---
3E004-2	GF	SW	Fascia unica 250	65	55	60,3	48,9	---	---
3E004-2	F 1	SW	Fascia unica 250	65	55	62,5	51,2	---	---
3E005-3	GF	NW	Fascia unica 250	65	55	55,8	44,5	---	---
3E005-3	F 1	NW	Fascia unica 250	65	55	57,5	46,1	---	---
3E005-3	F 2	NW	Fascia unica 250	65	55	62,6	51,2	---	---
3E005-3	GF	NE	Fascia unica 250	65	55	45,2	33,8	---	---

3E005-3	F 1	NE	Fascia unica 250	65	55	47	35,6	---	---
3E005-3	F 2	NE	Fascia unica 250	65	55	62,4	51	---	---
3E005-3	GF	NE	Fascia unica 250	65	55	49,9	38,5	---	---
3E005-3	F 1	NE	Fascia unica 250	65	55	53,6	42,3	---	---
3E005-3	F 2	NE	Fascia unica 250	65	55	62,5	51,2	---	---
3E010-3	GF	NE	Fascia unica 250	65	55	54,5	43,2	---	---
3E010-3	F 1	NE	Fascia unica 250	65	55	55,7	44,4	---	---
3E010-3	F 2	NE	Fascia unica 250	65	55	67,1	55,7	2,1	0,7
3E010-3	GF	NE	Fascia unica 250	65	55	54,2	42,8	---	---
3E010-3	F 1	NE	Fascia unica 250	65	55	55,3	44	---	---
3E010-3	F 2	NE	Fascia unica 250	65	55	66,7	55,3	1,7	0,3
3E010-3	GF	NW	Fascia unica 250	65	55	51,5	40,2	---	---
3E010-3	F 1	NW	Fascia unica 250	65	55	54,3	43	---	---
3E010-3	F 2	NW	Fascia unica 250	65	55	67	55,7	2	0,7
3E010-3	GF	NW	Fascia unica 250	65	55	58	46,7	---	---
3E010-3	F 1	NW	Fascia unica 250	65	55	59,7	48,4	---	---
3E010-3	F 2	NW	Fascia unica 250	65	55	67,2	55,9	2,2	0,9
3E020-2	GF	SW	Fascia unica 250	65	55	52,4	41	---	---
3E020-2	F 1	SW	Fascia unica 250	65	55	55,8	44,5	---	---
3E020-2	GF	SE	Fascia unica 250	65	55	52	40,6	---	---
3E020-2	F 1	SE	Fascia unica 250	65	55	55,5	44,1	---	---
3E021-2	GF	SW	Fascia unica 250	65	55	53,7	42,4	---	---
3E021-2	F 1	SW	Fascia unica 250	65	55	55	43,6	---	---
3E021-2	GF	NE	Fascia unica 250	65	55	50,5	39,1	---	---
3E021-2	F 1	NE	Fascia unica 250	65	55	52,3	40,9	---	---
3E034-2	GF	SE	Fascia unica 250	65	55	51,1	39,7	---	---
3E034-2	F 1	SE	Fascia unica 250	65	55	58,9	47,6	---	---
3E037-2	GF	SW	Fascia unica 250	65	55	60,8	49,4	---	---
3E037-2	F 1	SW	Fascia unica 250	65	55	63,3	51,9	---	---
3E038-2	GF	SW	Fascia unica 250	65	55	55,8	44,5	---	---
3E038-2	GF	NE	Fascia unica 250	65	55	54,6	43,2	---	---
3E038-2	GF	NW	Fascia unica 250	65	55	57,7	46,3	---	---
3E041-1	GF	NE	Fascia unica 250	65	55	55	43,7	---	---
3E041-1	GF	SE	Fascia unica 250	65	55	56,5	45,2	---	---
3E043-2	GF	NW	Fascia unica 250	65	55	57,3	46	---	---

3E043-2	F 1	NW	Fascia unica 250	65	55	61,5	50,1	---	---
3E043-2	GF	NE	Fascia unica 250	65	55	57,8	46,5	---	---
3E043-2	F 1	NE	Fascia unica 250	65	55	61,2	49,9	---	---
3E044-1	GF	W	Fascia unica 250	65	55	60,6	49,3	---	---
3E045-3	GF	W	Fascia unica 250	65	55	58,8	47,4	---	---
3E045-3	F 1	W	Fascia unica 250	65	55	63,5	52,2	---	---
3E045-3	F 2	W	Fascia unica 250	65	55	66,1	54,7	1,1	---
3E045-3	GF	N	Fascia unica 250	65	55	59,5	48,2	---	---
3E045-3	F 1	N	Fascia unica 250	65	55	62,6	51,3	---	---
3E045-3	F 2	N	Fascia unica 250	65	55	64,2	52,9	---	---
3E046-2	GF	W	Fascia unica 250	65	55	59,8	48,5	---	---
3E046-2	F 1	W	Fascia unica 250	65	55	62,7	51,4	---	---
3E049-2	GF	W	Fascia unica 250	65	55	55,3	44	---	---
3E049-2	F 1	W	Fascia unica 250	65	55	56,8	45,5	---	---
3E050-3	GF	NE	Fascia unica 250	65	55	60,6	51	---	---
3E050-3	F 1	NE	Fascia unica 250	65	55	62,3	52,5	---	---
3E050-3	F 2	NE	Fascia unica 250	65	55	66,7	56,1	1,7	1,1
3E050-3	GF	SE	Fascia unica 250	65	55	63,7	53,4	---	---
3E050-3	F 1	SE	Fascia unica 250	65	55	66	55,6	1	0,6
3E050-3	F 2	SE	Fascia unica 250	65	55	67,3	56,8	2,3	1,8
3E051-2	GF	SE	Fascia unica 250	65	55	62,4	51,4	---	---
3E051-2	F 1	SE	Fascia unica 250	65	55	65,2	54,2	0,2	---
3E051-2	GF	SE	Fascia unica 250	65	55	62,7	51,6	---	---
3E051-2	F 1	SE	Fascia unica 250	65	55	65,3	54,3	0,3	---
3E051-2	GF	SW	Fascia unica 250	65	55	63,2	52	---	---
3E051-2	F 1	SW	Fascia unica 250	65	55	64,8	53,8	---	---
3E052-2	GF	NW	Fascia unica 250	65	55	53,5	42,1	---	---
3E052-2	F 1	NW	Fascia unica 250	65	55	54,4	43,1	---	---
3E053-2	GF	SW	Fascia unica 250	63,8	53,8	54,7	43,4	---	---
3E053-2	F 1	SW	Fascia unica 250	63,8	53,8	57,6	46,3	---	---
3E053-2	GF	NW	Fascia unica 250	63,8	53,8	55,2	43,9	---	---
3E053-2	F 1	NW	Fascia unica 250	63,8	53,8	57,9	46,6	---	---
3E055-2	GF	NW	Fascia unica 250	63,8	53,8	58	46,6	---	---
3E055-2	F 1	NW	Fascia unica 250	63,8	53,8	61,8	50,4	---	---
3E055-2	GF	NW	Fascia unica 250	63,8	53,8	51,9	40,6	---	---

3E055-2	F 1	NW	Fascia unica 250	63,8	53,8	62,4	51,1	---	---
3E055-2	GF	SW	Fascia unica 250	63,8	53,8	54,2	42,8	---	---
3E055-2	F 1	SW	Fascia unica 250	63,8	53,8	57	45,6	---	---
3E056-2	GF	NW	Fascia unica 250	62	52	49,2	37,9	---	---
3E056-2	F 1	NW	Fascia unica 250	62	52	52,8	41,5	---	---
3E057-2	GF	NW	Fascia unica 250	62	52	49,5	38,2	---	---
3E057-2	F 1	NW	Fascia unica 250	62	52	53,2	41,8	---	---
3E058-2	GF	NW	Fascia unica 250	62	52	52,9	41,6	---	---
3E058-2	F 1	NW	Fascia unica 250	62	52	56,4	45,1	---	---
3E059-2	GF	NE	Fascia unica 250	62	52	55,3	44	---	---
3E059-2	F 1	NE	Fascia unica 250	62	52	59,3	48	---	---
3E059-2	GF	NW	Fascia unica 250	62	52	56,7	45,4	---	---
3E059-2	F 1	NW	Fascia unica 250	62	52	61,3	49,9	---	---
3E061-2	GF	NW	Fascia unica 250	62	52	52,8	41,5	---	---
3E061-2	F 1	NW	Fascia unica 250	62	52	57,1	45,7	---	---
3E062-2	GF	NE	Fascia unica 250	63,8	53,8	62,5	51,2	---	---
3E062-2	F 1	NE	Fascia unica 250	63,8	53,8	65,3	53,9	1,5	0,1
3E062-2	GF	SW	Fascia unica 250	63,8	53,8	60,5	49,1	---	---
3E062-2	F 1	SW	Fascia unica 250	63,8	53,8	64,2	52,8	0,4	---
3E062-2	GF	NW	Fascia unica 250	63,8	53,8	66,2	54,9	2,4	1,1
3E062-2	F 1	NW	Fascia unica 250	63,8	53,8	68,5	57,1	4,7	3,3
3E063-2	GF	NW	Fascia unica 250	63,8	53,8	65,6	54,2	1,8	0,4
3E063-2	F 1	NW	Fascia unica 250	63,8	53,8	68,3	57	4,5	3,2
3E063-2	GF	NE	Fascia unica 250	62	52	61,7	50,4	---	---
3E063-2	F 1	NE	Fascia unica 250	62	52	65,9	54,5	3,9	2,5
3E063-2	GF	SW	Fascia unica 250	62	52	63,4	52,1	1,4	0,1
3E063-2	F 1	SW	Fascia unica 250	62	52	67,2	55,9	5,2	3,9
3E064-3	GF	NW	Fascia unica 250	65	55	47,9	36,5	---	---
3E064-3	GF	SW	Fascia unica 250	65	55	47,9	36,6	---	---
3E065-3	GF	NW	Fascia unica 250	65	55	49	37,7	---	---
3E065-3	F 1	NW	Fascia unica 250	65	55	52,5	41,1	---	---
3E065-3	F 2	NW	Fascia unica 250	65	55	54,9	43,6	---	---
3E065-3	GF	SW	Fascia unica 250	65	55	49,3	38	---	---
3E065-3	F 1	SW	Fascia unica 250	65	55	52,7	41,4	---	---
3E065-3	F 2	SW	Fascia unica 250	65	55	55,1	43,8	---	---

3E068-3	GF	W	Fascia unica 250	65	55	44,2	32,9	---	---
3E068-3	F 1	W	Fascia unica 250	65	55	50,9	39,6	---	---
3E068-3	F 2	W	Fascia unica 250	65	55	53,5	42,2	---	---
3E068-3	GF	N	Fascia unica 250	65	55	47,1	35,8	---	---
3E068-3	F 1	N	Fascia unica 250	65	55	49,1	37,8	---	---
3E068-3	F 2	N	Fascia unica 250	65	55	53,4	42,1	---	---
3E069-2	GF	SW	Fascia unica 250	65	55	50,2	38,8	---	---
3E069-2	F 1	SW	Fascia unica 250	65	55	56,9	45,6	---	---
3E070-1	GF	SW	Fascia unica 250	65	55	50,8	39,4	---	---
3E071-2	GF	W	Fascia unica 250	65	55	45,3	33,9	---	---
3E071-2	F 1	W	Fascia unica 250	65	55	48	36,7	---	---
3E071-2	GF	N	Fascia unica 250	65	55	45,6	34,3	---	---
3E071-2	F 1	N	Fascia unica 250	65	55	47,9	36,6	---	---
3E072-2	GF	SW	Fascia unica 250	65	55	44	32,6	---	---
3E072-2	F 1	SW	Fascia unica 250	65	55	46,6	35,2	---	---
3E072-2	GF	SW	Fascia unica 250	65	55	43,7	32,3	---	---
3E072-2	F 1	SW	Fascia unica 250	65	55	46,1	34,7	---	---
3E074-1	GF	SW	Fascia unica 250	65	55	43,5	32,2	---	---
3E075-3	GF	SW	Fascia unica 250	65	55	44,3	33	---	---
3E075-3	F 1	SW	Fascia unica 250	65	55	47,3	36	---	---
3E075-3	F 2	SW	Fascia unica 250	65	55	50,4	39,1	---	---
3E076-3	GF	SW	Fascia unica 250	65	55	44,4	33	---	---
3E076-3	F 1	SW	Fascia unica 250	65	55	47,6	36,3	---	---
3E076-3	F 2	SW	Fascia unica 250	65	55	50,3	39	---	---
3E078-1	GF	SE	Fascia unica 250	65	55	44,2	32,9	---	---
3E078-1	GF	SW	Fascia unica 250	65	55	43,5	32,1	---	---
3E83-3	GF	NE	Fascia unica 250	65	55	57,6	46,2	---	---
3E83-3	F 1	NE	Fascia unica 250	65	55	59,2	47,9	---	---
3E83-3	F 2	NE	Fascia unica 250	65	55	60	48,7	---	---
3E83-3	GF	NE	Fascia unica 250	65	55	57,4	46,1	---	---
3E83-3	F 1	NE	Fascia unica 250	65	55	58,5	47,2	---	---
3E83-3	F 2	NE	Fascia unica 250	65	55	59,5	48,1	---	---
3E84-3	GF	NE	Fascia unica 250	65	55	53,6	42,3	---	---
3E84-3	F 1	NE	Fascia unica 250	65	55	54,6	43,3	---	---
3E84-3	F 2	NE	Fascia unica 250	65	55	55,8	44,4	---	---

POST MITIGAZIONI								
Ricevitor e	Piano	Direzione	LrD,lim dB(A)	LrN,lim dB(A)	LrD	LrN	LrD,diff	LrN,diff
					dB(A)	dB(A)	dB	dB
1E002-2	GF	E	65	55	52,8	41,6	---	---
1E002-2	F 1	E	65	55	53,1	41,8	---	---
1E002-2	GF	E	65	55	53,1	41,9	---	---
1E002-2	F 1	E	65	55	53,4	42,2	---	---
1E010-2	GF	NE	65	55	58,7	47,5	---	---
1E010-2	F 1	NE	65	55	62,1	50,9	---	---
1E010-2	GF	SE	65	55	61,2	50	---	---
1E010-2	F 1	SE	65	55	64	52,8	---	---
1E011-2	GF	SE	65	55	57,4	46,2	---	---
1E011-2	F 1	SE	65	55	61,4	50,2	---	---
1E012-2	GF	SE	65	55	56,6	45,4	---	---
1E012-2	F 1	SE	65	55	59,2	48	---	---
1E014-3	GF	SE	65	55	64,1	52,8	---	---
1E014-3	F 1	SE	65	55	64,5	53,3	---	---
1E014-3	GF	SE	65	55	63,8	52,5	---	---
1E014-3	F 1	SE	65	55	64,5	53,3	---	---
1E016-2	GF	E	65	55	46,8	35,6	---	---
1E016-2	F 1	E	65	55	49,8	38,6	---	---
1E016-2	GF	E	65	55	48,9	37,7	---	---
1E016-2	F 1	E	65	55	51,5	40,3	---	---
1E017-2	GF	SE	65	55	38,5	27,3	---	---
1E017-2	F 1	SE	65	55	47,5	36,3	---	---
1E017-2	GF	NE	65	55	36,4	25,2	---	---
1E017-2	F 1	NE	65	55	48,6	37,4	---	---
1E017-2	GF	SE	65	55	49,4	38,2	---	---
1E017-2	F 1	SE	65	55	52,2	41	---	---
1E023-2	GF	E	65	55	57	45,8	---	---
1E023-2	F 1	E	65	55	59,7	48,5	---	---
1E023-2	GF	E	65	55	58,4	47,2	---	---
1E023-2	F 1	E	65	55	60,3	49	---	---

1E024-2	GF	E	65	55	64,6	53,4	---	---
1E024-2	F 1	E	65	55	65	53,8	---	---
1E026-2	GF	SE	65	55	54	42,8	---	---
1E026-2	F 1	SE	65	55	56,5	45,3	---	---
1E027-1	GF	E	65	55	57,8	46,6	---	---
1E028-2	GF	E	65	55	56,6	45,3	---	---
1E028-2	F 1	E	65	55	57,8	46,5	---	---
1E029-3	GF	NW	65	55	55,4	44,2	---	---
1E029-3	F 1	NW	65	55	56,8	45,6	---	---
1E029-3	F 2	NW	65	55	58,7	47,4	---	---
1E032-3	GF	NW	63,8	53,8	35,6	24,4	---	---
1E032-3	F 1	NW	63,8	53,8	38,2	27	---	---
1E032-3	F 2	NW	63,8	53,8	46	34,8	---	---
2E003-2	GF	N	65	55	54,6	43,4	---	---
2E003-2	F 1	N	65	55	55,6	44,4	---	---
2E004-1	GF	N	65	55	45,2	34	---	---
2E004-1	F 1	N	65	55	52,4	41,1	---	---
2E005-3	GF	NW	65	55	48,2	36,9	---	---
2E007-2	GF	S	65	55	58,8	47,6	---	---
2E007-2	F 1	S	65	55	60	48,8	---	---
2E008-2	GF	N	65	55	58,6	47,4	---	---
2E008-2	F 1	N	65	55	58,9	47,7	---	---
2E009-3	GF	N	65	55	44,7	33,5	---	---
2E009-3	F 1	N	65	55	51,6	40,3	---	---
2E009-3	F 2	N	65	55	55,3	44,1	---	---
2E010-2	GF	NW	65	55	57,2	46	---	---
2E010-2	F 1	NW	65	55	60,3	49,1	---	---
2E011-4	GF	NW	65	55	32	20,8	---	---
2E011-4	GF	NW	65	55	31,7	20,5	---	---
2E013-2	GF	NW	65	55	55,2	44	---	---
2E013-2	F 1	NW	65	55	56,8	45,6	---	---
2E014-2	GF	NE	65	55	53,8	42,5	---	---
2E014-2	F 1	NE	65	55	58,7	47,4	---	---

2E014-2	GF	NW	65	55	56,7	45,5	---	---
2E014-2	F 1	NW	65	55	58,6	47,4	---	---
2E014-2	GF	NW	65	55	57,1	45,9	---	---
2E014-2	F 1	NW	65	55	58,6	47,3	---	---
2E014-2	GF	NW	65	55	57,3	46,1	---	---
2E014-2	F 1	NW	65	55	58,5	47,3	---	---
2E016-2	GF	NW	65	55	36,7	25,5	---	---
2E016-2	F 1	NW	65	55	42,4	31,2	---	---
2E017-3	GF	NW	65	55	57,9	46,6	---	---
2E017-3	F 1	NW	65	55	59,6	48,4	---	---
2E017-3	F 2	NW	65	55	60,1	48,9	---	---
2E019-2	GF	NW	65	55	43,7	32,5	---	---
2E019-2	F 1	NW	65	55	49,2	37,9	---	---
2E020-2	GF	SE	65	55	58,4	47,2	---	---
2E020-2	F 1	SE	65	55	61,9	50,7	---	---
2E021-2	GF	SE	65	55	59,4	48,2	---	---
2E021-2	F 1	SE	65	55	59,9	48,7	---	---
2E022-2	GF	SE	65	55	57,6	46,4	---	---
2E022-2	F 1	SE	65	55	59,7	48,4	---	---
2E024-2	GF	N	65	55	63,5	52,3	---	---
2E024-2	F 1	N	65	55	65,1	53,9	0,1	---
2E024-2	GF	W	65	55	62,7	51,5	---	---
2E024-2	F 1	W	65	55	64,2	53	---	---
2E029-2	GF	N	65	55	57,8	46,6	---	---
2E029-2	F 1	N	65	55	58,2	47	---	---
2E029-2	GF	W	65	55	57,3	46,1	---	---
2E029-2	F 1	W	65	55	57,8	46,6	---	---
2E030-3	GF	SW	65	55	60,1	48,9	---	---
2E030-3	F 1	SW	65	55	62	50,7	---	---
2E030-3	GF	SW	65	55	57	45,8	---	---
2E030-3	F 1	SW	65	55	62,2	51	---	---
2E030-3	GF	SE	65	55	57,3	46,1	---	---
2E030-3	F 1	SE	65	55	62,4	51,2	---	---

2E031-2	GF	SW	65	55	59,2	48	---	---
2E031-2	F 1	SW	65	55	63,7	52,5	---	---
2E031-2	GF	SE	65	55	60,2	48,9	---	---
2E031-2	F 1	SE	65	55	64,1	52,9	---	---
2E032-2	GF	SW	65	55	46,8	35,6	---	---
2E032-2	F 1	SW	65	55	51,2	40	---	---
2E034-1	GF	W	65	55	52,3	41,1	---	---
2E035-2	F 1	NW	65	55	37,7	26,4	---	---
2E035-2	GF	SW	65	55	47,5	36,3	---	---
2E035-2	F 1	SW	65	55	51,9	40,6	---	---
2E037-2	GF	NW	65	55	61,6	50,4	---	---
2E037-2	F 1	NW	65	55	61,9	50,6	---	---
3e060-3	GF	NW	65	55	55,7	44,4	---	---
3e060-3	F 1	NW	65	55	59,9	48,7	---	---
3e060-3	F 2	NW	65	55	60,9	49,6	---	---
3e060-3	GF	NW	65	55	50,8	39,6	---	---
3e060-3	F 1	NW	65	55	54,8	43,6	---	---
3e060-3	F 2	NW	65	55	57,8	46,6	---	---
3E001-3	GF	NE	65	55	48,8	37,6	---	---
3E001-3	F 1	NE	65	55	49,9	38,7	---	---
3E001-3	F 2	NE	65	55	50,9	39,7	---	---
3E001-3	GF	NW	65	55	30,7	19,5	---	---
3E001-3	F 1	NW	65	55	46,1	34,9	---	---
3E001-3	F 2	NW	65	55	51,1	39,9	---	---
3E003-3	GF	NE	65	55	52	40,8	---	---
3E003-3	F 1	NE	65	55	53,9	42,6	---	---
3E003-3	F 2	NE	65	55	55	43,8	---	---
3E003-3	GF	SE	65	55	51,9	40,7	---	---
3E003-3	F 1	SE	65	55	54	42,8	---	---
3E003-3	F 2	SE	65	55	55,1	43,9	---	---
3E003-3	GF	SE	65	55	50,5	39,3	---	---
3E003-3	F 1	SE	65	55	53,4	42,2	---	---
3E003-3	F 2	SE	65	55	54,8	43,6	---	---

3E004-2	GF	SE	65	55	60	48,7	---	---
3E004-2	F 1	SE	65	55	60,8	49,6	---	---
3E004-2	GF	SW	65	55	57,9	46,7	---	---
3E004-2	F 1	SW	65	55	59,9	48,6	---	---
3E005-3	GF	NW	65	55	53,2	41,9	---	---
3E005-3	F 1	NW	65	55	54,8	43,6	---	---
3E005-3	F 2	NW	65	55	59,9	48,7	---	---
3E005-3	GF	NE	65	55	42,5	31,3	---	---
3E005-3	F 1	NE	65	55	44,3	33,1	---	---
3E005-3	F 2	NE	65	55	59,8	48,5	---	---
3E005-3	GF	NE	65	55	47,2	36	---	---
3E005-3	F 1	NE	65	55	51	39,8	---	---
3E005-3	F 2	NE	65	55	59,9	48,7	---	---
3E010-3	GF	NE	65	55	51,7	40,4	---	---
3E010-3	F 1	NE	65	55	52,3	41,1	---	---
3E010-3	F 2	NE	65	55	64,4	53,2	---	---
3E010-3	GF	NE	65	55	51,2	40	---	---
3E010-3	F 1	NE	65	55	51,9	40,6	---	---
3E010-3	F 2	NE	65	55	64	52,8	---	---
3E010-3	GF	NW	65	55	48,9	37,7	---	---
3E010-3	F 1	NW	65	55	51,7	40,5	---	---
3E010-3	F 2	NW	65	55	64,3	53,1	---	---
3E010-3	GF	NW	65	55	55,4	44,2	---	---
3E010-3	F 1	NW	65	55	57,1	45,9	---	---
3E010-3	F 2	NW	65	55	64,5	53,3	---	---
3E020-2	GF	SW	65	55	49,7	38,5	---	---
3E020-2	F 1	SW	65	55	53,2	41,9	---	---
3E020-2	GF	SE	65	55	49,3	38,1	---	---
3E020-2	F 1	SE	65	55	52,8	41,6	---	---
3E021-2	GF	SW	65	55	50,8	39,5	---	---
3E021-2	F 1	SW	65	55	52,3	41,1	---	---
3E021-2	GF	NE	65	55	47,7	36,4	---	---
3E021-2	F 1	NE	65	55	49,5	38,3	---	---

3E034-2	GF	SE	65	55	48,4	37,2	---	---
3E034-2	F 1	SE	65	55	56,3	45,1	---	---
3E037-2	GF	SW	65	55	55,3	44	---	---
3E037-2	F 1	SW	65	55	60,2	48,9	---	---
3E038-2	GF	SW	65	55	52,3	41	---	---
3E038-2	GF	NE	65	55	51,3	40,1	---	---
3E038-2	GF	NW	65	55	54,1	42,8	---	---
3E041-1	GF	NE	65	55	51,8	40,6	---	---
3E041-1	GF	SE	65	55	53,7	42,5	---	---
3E043-2	GF	NW	65	55	53,8	42,6	---	---
3E043-2	F 1	NW	65	55	58,7	47,4	---	---
3E043-2	GF	NE	65	55	53,2	42	---	---
3E043-2	F 1	NE	65	55	58,4	47,2	---	---
3E044-1	GF	W	65	55	57,8	46,6	---	---
3E045-3	GF	W	65	55	56,1	44,9	---	---
3E045-3	F 1	W	65	55	60,4	49,2	---	---
3E045-3	F 2	W	65	55	63,4	52,2	---	---
3E045-3	GF	N	65	55	53,8	42,6	---	---
3E045-3	F 1	N	65	55	58,9	47,7	---	---
3E045-3	F 2	N	65	55	61,6	50,4	---	---
3E046-2	GF	W	65	55	56,8	45,6	---	---
3E046-2	F 1	W	65	55	59,5	48,3	---	---
3E049-2	GF	W	65	55	51,3	40,1	---	---
3E049-2	F 1	W	65	55	52,5	41,3	---	---
3E050-3	GF	NE	65	55	55,3	44,1	---	---
3E050-3	F 1	NE	65	55	57,8	46,6	---	---
3E050-3	F 2	NE	65	55	63,3	52,1	---	---
3E050-3	GF	SE	65	55	59,5	48,3	---	---
3E050-3	F 1	SE	65	55	62,4	51,2	---	---
3E050-3	F 2	SE	65	55	63,9	52,7	---	---
3E051-2	GF	SE	65	55	59,2	48	---	---
3E051-2	F 1	SE	65	55	62,2	51	---	---
3E051-2	GF	SE	65	55	59,4	48,2	---	---

3E051-2	F 1	SE	65	55	62,3	51,1	---	---
3E051-2	GF	SW	65	55	59,9	48,6	---	---
3E051-2	F 1	SW	65	55	61,9	50,6	---	---
3E052-2	GF	NW	65	55	50,7	39,5	---	---
3E052-2	F 1	NW	65	55	51,6	40,4	---	---
3E053-2	GF	SW	63,8	53,8	51,9	40,7	---	---
3E053-2	F 1	SW	63,8	53,8	54,8	43,6	---	---
3E053-2	GF	NW	63,8	53,8	52,4	41,2	---	---
3E053-2	F 1	NW	63,8	53,8	55,1	43,9	---	---
3E055-2	GF	NW	63,8	53,8	54,3	43,1	---	---
3E055-2	F 1	NW	63,8	53,8	57,5	46,3	---	---
3E055-2	GF	NW	63,8	53,8	48,6	37,4	---	---
3E055-2	F 1	NW	63,8	53,8	58,1	46,9	---	---
3E055-2	GF	SW	63,8	53,8	51,4	40,2	---	---
3E055-2	F 1	SW	63,8	53,8	54,3	43,1	---	---
3E056-2	GF	NW	62	52	46,5	35,3	---	---
3E056-2	F 1	NW	62	52	50	38,8	---	---
3E057-2	GF	NW	62	52	46,4	35,1	---	---
3E057-2	F 1	NW	62	52	49,7	38,5	---	---
3E058-2	GF	NW	62	52	50,3	39,1	---	---
3E058-2	F 1	NW	62	52	53,8	42,6	---	---
3E059-2	GF	NE	62	52	49,9	38,7	---	---
3E059-2	F 1	NE	62	52	54,3	43,1	---	---
3E059-2	GF	NW	62	52	51,5	40,3	---	---
3E059-2	F 1	NW	62	52	55,3	44,1	---	---
3E061-2	GF	NW	62	52	49,9	38,6	---	---
3E061-2	F 1	NW	62	52	53,9	42,7	---	---
3E062-2	GF	NE	63,8	53,8	56,7	45,5	---	---
3E062-2	F 1	NE	63,8	53,8	59,6	48,4	---	---
3E062-2	GF	SW	63,8	53,8	56,3	45,1	---	---
3E062-2	F 1	SW	63,8	53,8	60,6	49,3	---	---
3E062-2	GF	NW	63,8	53,8	59,9	48,7	---	---
3E062-2	F 1	NW	63,8	53,8	62,9	51,7	---	---

3E063-2	GF	NW	63,8	53,8	60,3	49	---	---
3E063-2	F 1	NW	63,8	53,8	63,3	52,1	---	---
3E063-2	GF	NE	62	52	58,6	47,4	---	---
3E063-2	F 1	NE	62	52	62,5	51,2	0,5	---
3E063-2	GF	SW	62	52	56,5	45,3	---	---
3E063-2	F 1	SW	62	52	60,7	49,5	---	---
3E064-3	GF	NW	65	55	45	33,7	---	---
3E064-3	GF	SW	65	55	45	33,8	---	---
3E065-3	GF	NW	65	55	46,2	35	---	---
3E065-3	F 1	NW	65	55	49,5	38,3	---	---
3E065-3	F 2	NW	65	55	51,9	40,7	---	---
3E065-3	GF	SW	65	55	46,5	35,3	---	---
3E065-3	F 1	SW	65	55	49,8	38,6	---	---
3E065-3	F 2	SW	65	55	52,1	40,9	---	---
3E068-3	GF	W	65	55	41,8	30,6	---	---
3E068-3	F 1	W	65	55	48	36,8	---	---
3E068-3	F 2	W	65	55	50,5	39,3	---	---
3E068-3	GF	N	65	55	44,4	33,2	---	---
3E068-3	F 1	N	65	55	46,1	34,9	---	---
3E068-3	F 2	N	65	55	50,4	39,2	---	---
3E069-2	GF	SW	65	55	47,5	36,3	---	---
3E069-2	F 1	SW	65	55	54,2	43	---	---
3E070-1	GF	SW	65	55	48,1	36,9	---	---
3E071-2	GF	W	65	55	42,7	31,5	---	---
3E071-2	F 1	W	65	55	45,4	34,1	---	---
3E071-2	GF	N	65	55	43,2	32	---	---
3E071-2	F 1	N	65	55	45,3	34,1	---	---
3E072-2	GF	SW	65	55	41,3	30,1	---	---
3E072-2	F 1	SW	65	55	44	32,7	---	---
3E072-2	GF	SW	65	55	41,1	29,8	---	---
3E072-2	F 1	SW	65	55	43,4	32,2	---	---
3E074-1	GF	SW	65	55	40,9	29,7	---	---
3E075-3	GF	SW	65	55	41,7	30,5	---	---

3E075-3	F 1	SW	65	55	44,6	33,4	---	---
3E075-3	F 2	SW	65	55	47,7	36,5	---	---
3E076-3	GF	SW	65	55	41,8	30,6	---	---
3E076-3	F 1	SW	65	55	45,1	33,9	---	---
3E076-3	F 2	SW	65	55	47,7	36,5	---	---
3E078-1	GF	SE	65	55	41,6	30,4	---	---
3E078-1	GF	SW	65	55	40,9	29,7	---	---
3E83-3	GF	NE	65	55	55,3	44,1	---	---
3E83-3	F 1	NE	65	55	57,2	46	---	---
3E83-3	F 2	NE	65	55	58,1	46,9	---	---
3E83-3	GF	NE	65	55	55,2	44	---	---
3E83-3	F 1	NE	65	55	56,6	45,4	---	---
3E83-3	F 2	NE	65	55	57,6	46,4	---	---
3E84-3	GF	NE	65	55	51,3	40,1	---	---
3E84-3	F 1	NE	65	55	52,6	41,3	---	---
3E84-3	F 2	NE	65	55	53,8	42,6	---	---