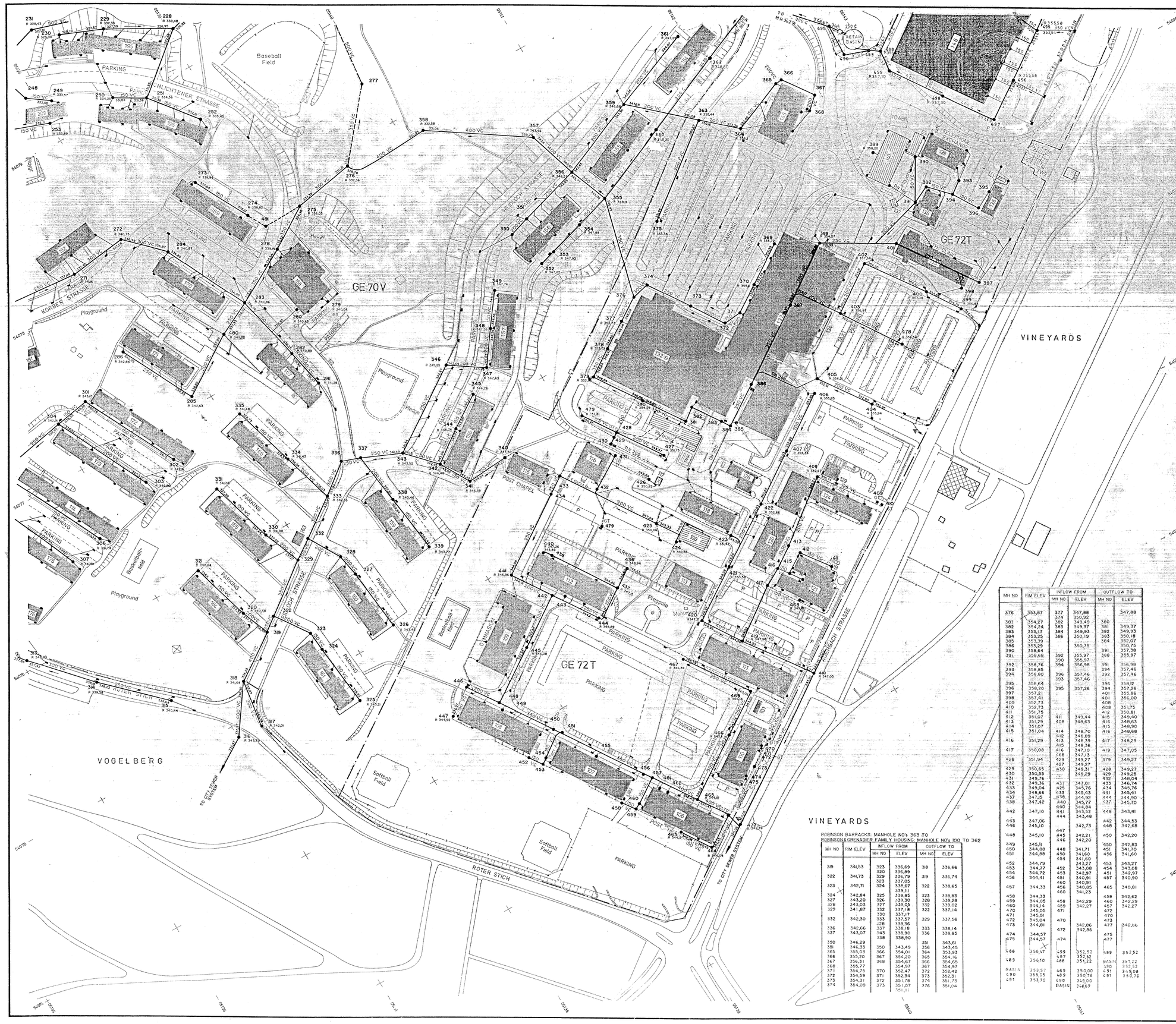

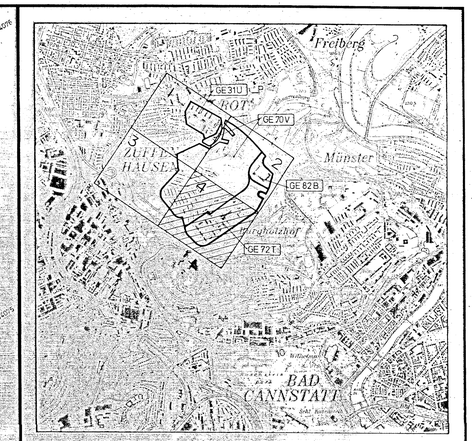

KEY MAP

MAP SHEET 7121

SCALE 1 : 25000

LEGEND

EXISTING

- BUILDING PERMANENT
- BUILDING SEMI - PERMANENT
- BUILDING TEMPORARY
- BUILDING NOT UNDER US CONTROL
- CANOPY CAR PORT BALCONY
- ROADS AND PARKING
- UNIMPROVED ROADS
- FENCE
- INSTALLATION BOUNDARY WITH BOUNDARY STONES
- FENCE ON BOUNDARY
- SLOPE
- WALL
- RAIL ROAD AND/OR STREET CAR
- HIGH TENSION POLE LINE
- SANITARY SEWER MAIN WITH SIZE IN MM, MATERIAL AND DIRECTION OF FLOW — 200 VC
- MANHOLE WITH NO., RIM AND INVERT ELEVATIONS — 42 / 374,8 / 372,56 / 372,61
- STORM DRAINAGE LINE
- SEWAGE FEEDER LINE
- NOT VISIBLE (ADOPTED FROM EXISTING MAP) — 43
- STORM DRAINAGE FEEDER LINE WITH ROOF DRAIN
- CATCH BASIN (INLET)
- OPEN DRAINAGE
- TRANSITION FROM SEWER OR CULVERT TO OPEN DRAINAGE
- GASOLINE SEPARATOR — GS
- GREASE TRAP — GT
- SAND TRAP — ST
- DRAINAGE SUMP, GRAVED — OS

ABBREVIATIONS:

C - CONCRETE
VC - VITRIFIED CLAY
PVC - PLASTIC
R - RIM

PREVAILING WIND DIRECTION

SCALE 1 : 1000

20 10 0 10 20 30 40 50 75 100 METERS

20 0 20 60 100 200 300 FEET

10 40 80 150

DATE	REVISION	BY
31.02.1991	COMMISSARY 106-COMBINED SEWER SYSTEM EUD-PROJ.	
15.10.1985	REVISED SANITARY SEWER AND STORM DRAINAGE RB	

GREATER STUTTGART MILITARY COMMUNITY
DIRECTORATE OF ENGINEERING & HOUSING
APO 09154

DEPARTMENT OF THE ARMY
HEADQUARTERS VII CORPS
DIRECTORATE OF ENGINEERING & HOUSING
APO 09154

GE 72T ROBINSON BARRACKS
GE 70V ROBINSON & GRENADIER FAMILY HOUSING

aic
ANLAUF
INGENIEUR-CONSULTING

FAHRTGASSE 7-13
6900 HEIDELBERG
TEL. 06221-13025

US ARMY ENGINEER DIVISION EUROPE
CORPS OF ENGINEERS
APO 09757

MASTER PLAN
BASIC INFORMATION MAPS

GENERAL SANITARY SEWER AND STORM DRAINAGE MAP

RECOMMENDED BY THE MIL. COMMUNITY PLANNING BOARD FOR APPROVAL
DATE 13 Sep 85 SIGNATURE CHAIRMAN

COORDINATES NV 140073, NV 140080
MAP REF L 7120
MAP SCALE 1 : 50000

REVIEWED BY MAJOR COMMAND & FORWARDED TO CHIEF OF ENGINEERS USAREUR
DATE

DATE DECEMBER 1984
SHEET NO. 4 of 4
DRAWING NO. Z.44
FILE NO.

ROBINSON BARRACKS: MANHOLE NO's 363 TO
ROBINSON & GRENADIER FAMILY HOUSING: MANHOLE NO's 100 TO 362

MH NO	RIM ELEV	INFLOW FROM MH NO	INFLOW FROM ELEV	OUTFLOW TO MH NO	OUTFLOW TO ELEV
319	341,53	323	336,69	318	336,66
		320	336,89		
322	341,73	329	336,79	319	336,74
		323	337,05		
323	342,71	324	338,67	322	338,65
			339,11		
324	342,84	325	338,85	323	338,83
327	343,20	326	339,30	328	339,28
328	343,03	327	339,05	332	339,02
329	341,87	332	337,18	322	337,14
		330	337,17		
332	342,30	333	337,57	329	337,56
		328	338,36		
336	342,66	337	338,18	333	338,14
337	343,07	343	338,90	336	338,85
		338	338,90		
350	346,29			351	343,61
351	346,33	350	343,49	356	343,45
365	355,03	366	354,01	364	353,93
366	355,20	367	354,20	365	354,16
367	356,31	368	354,67	366	354,65
368	355,77		354,97	367	354,97
371	354,75	370	352,47	372	352,42
372	354,59	371	352,34	373	352,31
373	354,31	372	351,78	374	351,73
374	354,09	373	351,07	376	351,04
			351,11		

MH NO	RIM ELEV	INFLOW FROM MH NO	INFLOW FROM ELEV	OUTFLOW TO MH NO	OUTFLOW TO ELEV
376	353,87	377	347,88		347,88
		374	350,92		
381	354,27	382	349,49	380	
382	354,24	383	349,37	381	349,37
383	353,17	384	349,93	382	349,93
384	353,25	386	350,19	383	350,18
385	353,39			384	352,07
386	353,29		350,75		350,75
390	358,64			391	357,38
391	358,68	392	355,97	388	355,97
		390	355,97		
392	358,76	394	356,98	391	356,98
393	358,85			394	357,46
394	358,80	396	357,46	392	357,46
		393	357,46		
395	358,64			396	358,12
396	358,20	395	357,26	394	357,26
397	357,21			401	355,86
398	357,41			401	356,00
409	352,73			408	
410	352,73			408	351,75
411	351,75			412	350,81
412	351,07	411	349,44	415	349,40
413	351,29	408	348,63	416	348,63
414	351,07			415	348,90
415	351,04	414	348,70	416	348,68
		412	348,89		
416	351,29	413	348,39	417	348,29
		415	348,36		
417	350,08	416	347,10	419	347,05
		468	347,13		
428	351,94	429	349,27	379	349,27
		427	349,27		
429	350,65	430	349,31	428	349,27
430	350,55			429	349,25
431	349,76			432	348,04
432	349,36	431	347,01	433	346,74
433	349,04	425	345,76	434	345,76
434	348,66	433	345,43	441	345,41
437	347,15	438	344,92	444	344,90
438	347,42	440	345,77	437	345,70
		440	344,84		
442	347,10	441	343,52	448	343,41
		444	343,48		
443	347,06			442	344,53
446	345,10		342,73	448	342,68
		447			
448	345,10	445	342,21	450	342,20
		446	342,20		
449	345,11			450	342,83
450	344,88	448	341,71	451	341,70
451	344,88	450	341,60	456	341,60
		454	341,60		
452	344,79		343,27	453	343,27
453	344,77	452	343,08	454	343,08
454	344,72	453	342,97	451	342,97
456	344,41	451	340,91	457	340,90
		460	340,91		
457	344,33	456	340,85	465	340,81
		460	341,23		
458	344,33			459	342,62
459	344,05	458	342,29	460	342,29
460	344,14	459	342,27	457	342,27
470	345,05	471		472	
471	345,01			470	
472	345,04	470		473	
473	344,81		342,86	477	342,86
		472	342,86		
474	344,57			475	
475	344,57	474		477	
488	356,47	489	352,52	489	352,52
		487	352,62		
489	356,10	488	351,22	BASIN	351,22
BASIN	353,57	489	350,00	490	352,52
490	353,53	489	350,76	491	349,08
491	353,70	490	349,00	491	350,76
		BASIN	348,67		