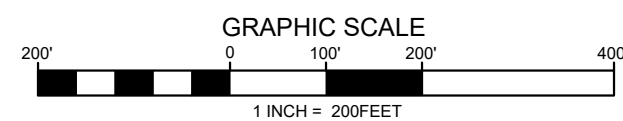


PROPOSED DRAINAGE MAP
SCALE 1"=200'



HYDRAULIC SOIL GROUP

MAP UNIT SYMBOL	MAP UNIT NAME	RATING
2A	PEACHUM MUCKY PEAT, 0 TO 8PERCENT SLOPES, VERY STONY	D
3B	VERSHIRE-LOMBARD COMPLEX, 3 TO 8 PERCENT SLOPES, ROCKY	C
3C	VERSHIRE-LOMBARD COMPLEX, 8 TO 15 PERCENT SLOPES, ROCKY	C
6C	VERSHIRE-LOMBARD COMPLEX, 8 TO 15 PERCENT SLOPES, VERY STONY	C
17B	BUCKLAND LOAM, 3 TO 8 PERCENT SLOPES	C/D
17C	BUCKLAND LOAM, 8 TO 15 PERCENT SLOPES	C/D
17D	BUCKLAND LOAM, 15 TO 25 PERCENT SLOPES	C/D
18B	BUCKLAND LOAM, 0 TO 8 PERCENT SLOPES, VERY STONY	D
47B	CABOT SILT LOAM, 3 TO 8 PERCENT SLOPES	D
47C	CABOT SILT LOAM, 8 TO 15 PERCENT SLOPES	D
59C	CABOT SILT LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY	D
83A	WONSQUEAK AND PONDIVHERRY MUCKS, 0 TO 2 PERCENT SLOPES	B/D
94C	VERSHIRE-GLOVER COMPLEX, 8 TO 15 PERCENT SLOPES, VERY ROCKY	C
94D	VERSHIRE-GLOVER COMPLEX, 15 TO 35 PERCENT SLOPES, VERY ROCKY	C
W	WATER	N/A

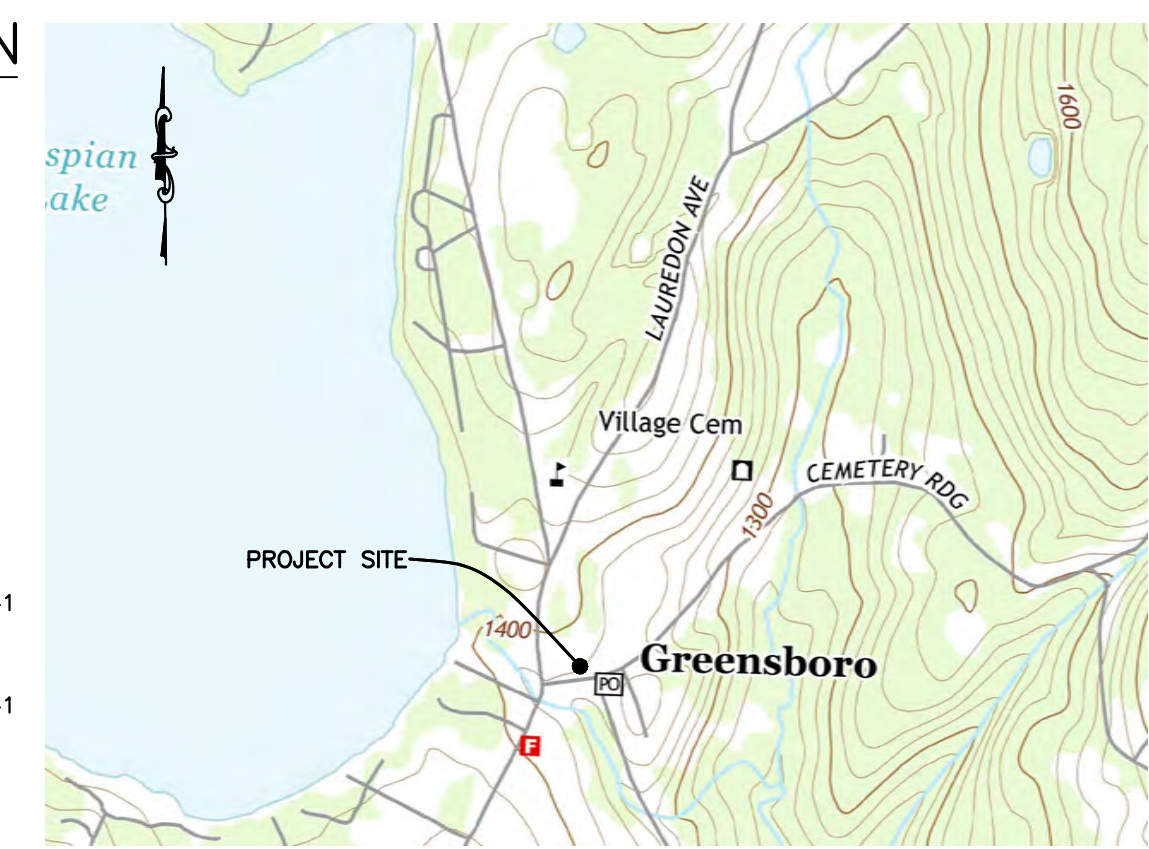
PARCEL LIST:

- N/F ESTATE OF WILLEY GERTRUDE PO BOX 127 GREENSBORO 05841
- N/F RANDALL D MASSEY 391 FLAGG POND ROAD GREENSBORO BEND 05842
- N/F WILLEYS STORE INC PO BOX 127 GREENSBORO 05841
- N/F RANDALL D MASSEY 391 FLAGG POND ROAD GREENSBORO BEND 05842
- N/F WEISENFELD & DAUGHTER PROP 566 COUNTY ROAD ST. JOHNSBURY 05819
- N/F CHAD SIMS 1608 CRAFTSBURY ROAD GREENSBORO 05841
- N/F PHILIP V ROST 9055 JEFFERY ROAD GREAT FALLS, VA 22066
- N/F TOWN OF GREENSBORO
- N/F JANICE DINGDALE PO BOX 232 GREENSBORO 05841
- N/F TOWN OF GREENSBORO
- N/F MACKIN JOHN & MICHELE LIFE ESTATE PO BOX 186 GREENSBORO 05841
- N/F MACLEOD SANDRA PO BOX 174 GREENSBORO 05841
- N/F NANCY RIEGE PO BOX 157 GREENSBORO 05841
- N/F JANET LONG 11 WILSON STR GREENSBORO 05841
- N/F DEVIN BURGESS 42 WILSON STREET GREENSBORO 05841
- N/F TOWN OF GREENSBORO PO BOX 119 GREENSBORO 05841
- N/F CRAIG L DEZELL PO BOX 203 GREENSBORO 05841
- N/F ALLAN & CHARLES & ROBERT WILSON PO BOX 253 GREENSBORO 05841
- N/F DAVID AND MARGARET ALTMAN 114 WATER STREET BEVERLY, MA 01915
- N/F GORDON STONER 807 DALE DRIVE SILVER SPRING, MD 20901
- N/F MICHELE & JOHN MACKIN PO BOX 186
- N/F TOWN OF GREENSBORO PO BOX 119 05841
- N/F UNITED CHURCH OF CHRIST PARSONAGE 129 WILSON ST 05841
- N/F JAMES C COOK TRUSTEE 27 WELLINGTON DRIVE WESTWOOD, MA 02090
- N/F UNITED CHURCH OF CHRIST PARSONAGE 165 WILSON ST 05841
- N/F TOWN OF GREENSBORO PO BOX 119 GREENSBORO 05841
- N/F LINDA & RICHARD ELY 1 WEATHERBY ROAD HANOVER, NH 03755-1923
- N/F DAVID R ALTMAN & MARGARET D 114 WATER STREET BEVERLY, MA 01915
- N/F TOWN OF GREENSBORO
- N/F LUANNE ET AL MURRAY 159 LAKESIDE DR OKDALE, NY 11769
- N/F BEVERLEE S COOK PO BOX 24 WOODSTOCK 05091
- N/F HENRY I BROWN III TRUSTEE 20 MOUNTCHANIN ROAD SUITE 2000, DE 19807
- N/F JAMES C COOK TRUST 27 WELLINGTON DRIVE WESTWOOD, MA 02090
- N/F GREGORY H & NINA A SHARP PO BOX 189 GREENSBORO 05841
- N/F PHILIP S COOK REVOCABLE TRUST 223 N. GUADALUPE #576, NM 87501
- N/F NORMAN POLSTON 2736 MCKINLEYVILLE, CA 95519
- N/F LAKEVIEW UNION ELEMENTARY SCHOOL GREENSBORO 05841
- N/F MICHAEL AND MARY L METCALF PO BOX 132 GREENSBORO 05841
- N/F ROBERT BURKE 193 CHESTNUT ST ANDOVER, MA 01810-1820
- N/F SARA & SHEILA DILLON 45 G STREET BOSTON, MA 02127
- N/F GORDON WILLIAM S III TRUST PO BOX 292 GREENSBORO 05841
- N/F DANIEL PREDPALL 941 SW GRAND RESERVES BLVD PORT ST LUCIE, FL 34986
- N/F ALEXANDRA S GRAMLIN-FREY 1423 36TH ST NW WASHINGTON, DC 20007
- N/F ROBERT & ALICE PERRON 914 CRAFTSBURY ROAD GREENSBORO 05841
- N/F ALICE PERRON 914 CRAFTSBURY RD GREENSBORO BEND 05842
- N/F CORNELIA Y DESCHPEPPER 1667 GREEN ST #301 SAN FRANCISCO, CA 94123
- N/F CYNTHIA WEST REVOCABLE TRUST 394 LAUREDON AVE GREENSBORO 05841
- N/F MARTIN C McDONALD PO BOX 1620 OJAL, CA 93024
- N/F CAROL DRURY 545 LAUREDON AVENUE GREENSBORO 05841

PARCELS INFORMATION

IMPACTED SITE 1:
 LANDOWNER: CHAD SIMS & ELSA SCHULTZ 1608 CRAFTSBURY ROAD GREENSBORO, VT 05841
 SITE: CHAD SIMS & ELSA SCHULTZ 1608 CRAFTSBURY ROAD GREENSBORO, VT 05841
 SPAN #: 264-083-10938
 TAX PARCEL ID#: 415-0032
 TOTAL PARCEL AREA: 0.20 ACRES

IMPACTED SITE 2:
 LANDOWNER: DEVIN BURGESS, JERILYN VIRDEN 42 WILSON STREET GREENSBORO, VT 05841
 TOWN OF GREENSBORO
 SITE: DEVIN BURGESS, JERILYN VIRDEN 42 WILSON STREET GREENSBORO, VT 05841
 TOWN OF GREENSBORO
 SPAN #: 264-083-10439
 TAX PARCEL ID#: 404-0042
 TOTAL PARCEL AREA: 0.36 ACRES



SITE LOCATION MAP
NTS

GENERAL NOTES:

- BASE MAP INFORMATION IS PROVIDED BY WILLIS DESIGN ASSOCIATES, WITH ADDITIONAL INFORMATION COMING FROM VCGI ORTHOIMAGERY.
- THIS MAP IS NOT A BOUNDARY SURVEY AND SHALL NOT BE USED OR CONSTRUED FOR SUCH PURPOSES.
- WATERSHED BASINS OFFSITE IS FLOW THAT IS DIRECTED TO THE WEST OF THE IMPACTED SITES AND ENTERS GREENSBORO BROOK
- APPROXIMATELY 11.49 ACRES FLOW THROUGH THE TOWN OF GREENSBORO WITH 32.76 ACRES IS CONSIDERED FLOWING OFFSITE
- IN PROPOSED BASINS TABLES UNDER MODEL ID #S DENOTES A SUB-BASIN OF THE WATER SHED, AND A #CP DENOTES A CONCENTRATION POINT WHERE SUB-BASINS CONVERGE.

PROPOSED BASINS

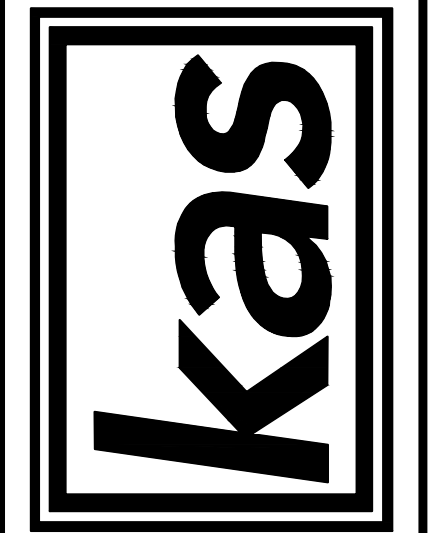
MODEL ID	1S	2S	3S	4S	5S	6S	7S	8S	9S	10S	11S	12S	CP1	CP2	CP3	CP4	CP5
AREA (ACRES)	1.42	0.73	0.7	3.92	1.46	0.59	1.04	0.64	1.01	23.59	0.56	8.71	0.64	1.01	23.59	0.56	34.9
CN	83	85	87	80	78	87	86	83	86	74	84	77	-	-	-	-	-
LAG (MINUTES)	11.3	6.9	5.8	18.7	6.9	5.8	6.4	6.5	7.7	33.8	6.9	25.3	-	-	-	-	-
APPROXIMATE 0500 (CFS)	11.61	6.91	6.87	21.78	13.54	6.18	10.01	6.02	9.44	106.02	5.3	47.32	12.18	30.74	13.55	8.48	124.59
APPROXIMATE 0100 (CFS)	8.55	5.12	5.12	15.88	9.90	4.61	7.45	4.45	7.01	76.00	3.92	34.31	8.85	22.59	10.03	4.61	89.56
APPROXIMATE 050 (CFS)	7.50	4.51	4.51	13.86	8.65	4.07	6.57	3.91	6.18	65.76	3.44	29.86	7.9	19.58	8.83	4.07	77.62
APPROXIMATE 010 (CFS)	5.25	3.18	3.21	9.48	5.95	2.90	4.66	2.74	4.58	43.68	2.42	20.23	5.57	13.61	6.22	2.9	51.88
APPROXIMATE 02 (CFS)	3.18	1.96	2.01	5.48	3.47	1.82	2.90	1.67	2.72	23.92	1.47	11.51	3.41	8.05	3.83	1.82	28.72

LEGEND

- EXISTING: Dashed line
- PROPOSED: Solid line
- MINOR CONTOUR: Dashed line with dots
- MAJOR CONTOUR: Solid line with dots
- PROPOSED EASEMENT: Dashed line with red dots
- PROPERTY LINES (TAX MAP): Dashed line
- EDGE OF GRAVEL: Dashed line with cross-hatch
- BUILDING: Solid black rectangle
- EDGE OF PAVEMENT: Dashed line with cross-hatch
- SOIL CLASSIFICATION: Solid line with color swatches
- WETLAND: Solid blue line
- 50' WETLAND BUFFER: Dashed blue line
- WATERSHED BASINS: Solid blue line
- WATERSHED BASINS OFFSITE: Dashed blue line
- CATCH BASIN: Circle with 'C'
- STORMWATER MANHOLE: Circle with 'M'
- STORMWATER LINE: Solid black line
- PAVEMENT: Solid black line
- GRAVEL: Dashed line with cross-hatch
- OVERHEAD UTILITY LINE: Solid black line with 'OU'
- WATER LINE: Solid black line with 'W'
- UTILITY POLE: Circle with 'U'
- HYDRANT: Circle with 'H'
- PARCEL LIST NUMBERS: Circle with number
- FLOW LINE: Solid black arrow

REVISIONS	BY

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 PO Box 787
 Williston, VT 05495
 www.kas-engineering.com
 802 383 0486 P
 802 383 0490 F



DRAFT

WILSON STREET
 PROPOSED CONDITIONS PLAN
 WILSON STREET
 GREENSBORO, VERMONT 05841

DRAWN	RH
CHECKED	SJD
DATE	12/24/2024
SCALE	AS NOTED
JOB NO.	807240348
SHEET	

SP.1

PRELIMINARY PLAN