

AND/OR LOCAL CONSERVATION AUTHORITY.

HAY BALE / SILTATION FENCE BARRIER

YOU HAVE A FAST (FIXED ACTIVATED SLUDGE TREATMENT) WASTEWATER TREATMENT SYSTEM INSTALLED ON YOUR PROPERTY. THE FAST SYSTEM BY BIO-MICROBICS MEETS THE HIGHEST INDUSTRY TREATMENT STANDARDS. PLEASE TAKE TIME TO READ THE FAST OWNER'S MANUAL, YOU WILL LEARN IMPORTANT SAFETY PRECAUTIONS, REVIEW DETAILED INFORMATION ON PROPER USE AND CARE OF YOUR SYSTEM. DESIGNED FOR MINIMAL OPERATOR ATTENTION, THE FAST SYSTEM CONTAINS ONLY ONE MOVING PART, THE BLOWER. FOR BEST RESULTS, FOLLOW THE RECCOMENDED

1. HAVE THE FAST SYSTEM INSPECTED AND TANK PUMPED AS NECESSARY. 2. KEEP TRACK OF THE SUBSTANCES ENTERING YOUR SYSTEM. 3. REVIEW THE LIST OF DO'S & DON'TS IN YOUR OWNERS MANUAL

YOU SHOULD DESIRE ANY FURTHER ASSISTANCE WITH THE FAST UNIT, PLEASE CONTACT BIO-MICROBICS AT SALES@BIOMICROBICS.COM OR CALL US AT

YOUR SYSTEM IS SUBJECT TO INSPECTION MONITORING, REPORTING FINDINGS, AND

ONLY QUALIFIED SERVICE STAFF SHOULD OPEN ACCESS PORTS AND/OR COVERS. AS THE FAST SYSTEM PROCESSES THE RAW DOMESTIC WASTE (PRODUCING SLUDGE AND SLOUGHED-OFF BACTERIA), DEAD BACTERIA & NON-BIODEGRADABLE WASTE SETTLE AND ACCUMULATE IN THE BOTTOM OF THE SEPTIC TANK FOR PERIODIC REMOVAL. THE PERIODIC REMOVAL TIME INTERVAL WILL CHANGE DEPENDING ON THE SIZE OF THE

PUMPING THE SEPTIC TANK WITH A FAST UNIT:

PERIODIC PUMPING IS REQUIRED BY A LICENCED SYSTEM PUMPING PROFESSIONAL.

FREQUENCY OF THE PUMPING WILL BE DETERMINED BY THE MEASUREMENT OF SLUDGE DEPTH. TO DETERMINE THE SLUDGE DEPTH ACCURATELY, THE SYSTEM PUMPER WILL OPEN UP THE ACCESS PORTS/COVER(S) TO THE PRIMARY ZONE (SETTLING COMPARTMENT), INSERT A SLUDGE-MEASURING INSTRUMENT, AND TAKE SAMPLES. IF SLUDGE IS 18" (INCHES) DEEP OR TAKES UP 75% OF THE AREA BELOW THE PORT CONNECTING SETTLING COMPARTMENT TO SECONDARY ZONE (WHICH CONTAINS THE FAST SYSTEM), HAVE THE TANK PUMPED OUT. ALL STRICTER, APPLICABLE REGULATIONS SUPERSEDE THESE OPERATIONAL DIRECTIONS. ALSO, CHECK THE SLUDGE DEPTH OF THE SECONDARY ZONE. OPEN THE ACCESS PORTS/COVER(S) TO THE SECONDARY ZONE AND MEASURE SLUDGE DEPTH. IF SLUDGE DEPTH IN THE SECONDARY ZONE IS GREATER THAN 14 (INCHES), IT IS NECESSARY TO PUMP THE ALWAYS PUMP OUT BOTH ZONES OF THE SYSTEM EVEN IF ONLY ONE ZONE MAY

1. OPEN THE ACCESS PORTS/COVER(S) AND INSERT THE HOSE. BE SURE TO PUMP OUT BOTH SETTLING AND TREATMENT CHAMBERS OF THE SYSTEM 2. ONCE THE UNIT HAS BEEN PUMPED OUT, IMMEDIATELY REFILL THE TANK WITH CLEAN WATER TO REDUCE THE RISK OF THE TANK FLOATING AND TO MINIMIZE THE IMPACT ON TREATMENT. CLOSE THE ACCESS PORTS/COVER(S) MAKING SURE IT IS 3. PROPERLY DISPOSE OF THE SOLIDS IN COMPLIANCE WITH LOCAL AND STATE

THE FAST WASTEWATER TREATMENT SYSTEM WILL FUNCTION NORMALLY DURING SHOR PERIODS OF INACTIVITY, EVEN IF THERE IS NO WASTEWATER FLOWING TO THE SYSTEM. THE POWER TO THE SYSTEM SHOULD BE LEFT ON DURING THIS TIME. TYPICAL EXAMPLES OF EXTENDED PERIODS OF INTERMITTENT USE AND SUGGESTED

SUMMER USE USE PROPERTY (SHUT DOWN ALL WINTER) - BLOWER SHOULD BE

WEEKEND USE PROPERTY (USED AT LEAST ONCE EVERY THREE WEEKENDS) -MAINTAIN NORMAL OPERATION OR UTILIZE FAST'S SFR BLOWER TIMER FEATURE ON CONTROL PANEL, CONSULT YOUR SERVICE PROVIDER AND LOCAL REGULATIONS PRIOR TO ANY SYSTEM CHANGES. CHECK WITH LOCAL REGULATIONS BEFORE ATTEMPTING:

SELDOM USE PROPERTY (I.E. SUMMER USE ONLY) IF SELDOM USED AND BLOWER IS SHUT DOWN COMPLETELY FOR AN EXTENDED PERIOD OF TIME, WE SUGGEST TO ARRANGE THROUGH YOUR LOCAL SERVICE PROVIDER RESTARTING THE BLOWER A WEEK

NO CHANGE NO CHANGE DESCRIPTION SEWAGE DISPOSAL SYSTEM DESIGN PREPARED FOR TJP REALTY, LLC

MAP 20 / LOT 1035-C 13 OVER JORDAN ROAD WAREHAM, MA

PROFESSIONAL ENGINEERS & LAND SURVEYORS

E-MAIL: gaf.eng@verizon.net

THE EXPRESS WRITTEN CONSENT OF G.A.F. ENGINEERING, INC. WITH THE EXCEPTION OF ANY REGULATORY ALTHORITY WHICH MAY REPRODUCE IT IN CONTUNCTION WITH THE PERFORMANCE OF OFFICIAL RUSINESS UNDER ITS JURISDICTION. ANY MODIFICATIONS MADE TO THIS DOCUMENT WITHOUT THE EXPRESS WRITTEN CONSENT OF G.A.F. ENGINEERING, INC. SHALL RENDER IT UNUSEABLE. DWG NO.: SD-2 OF 4 SCALE: AS NOTED DATE: FEB. 6, 2020 DRN BY: JMP CHK BY: WFM JOB No. 19-9295

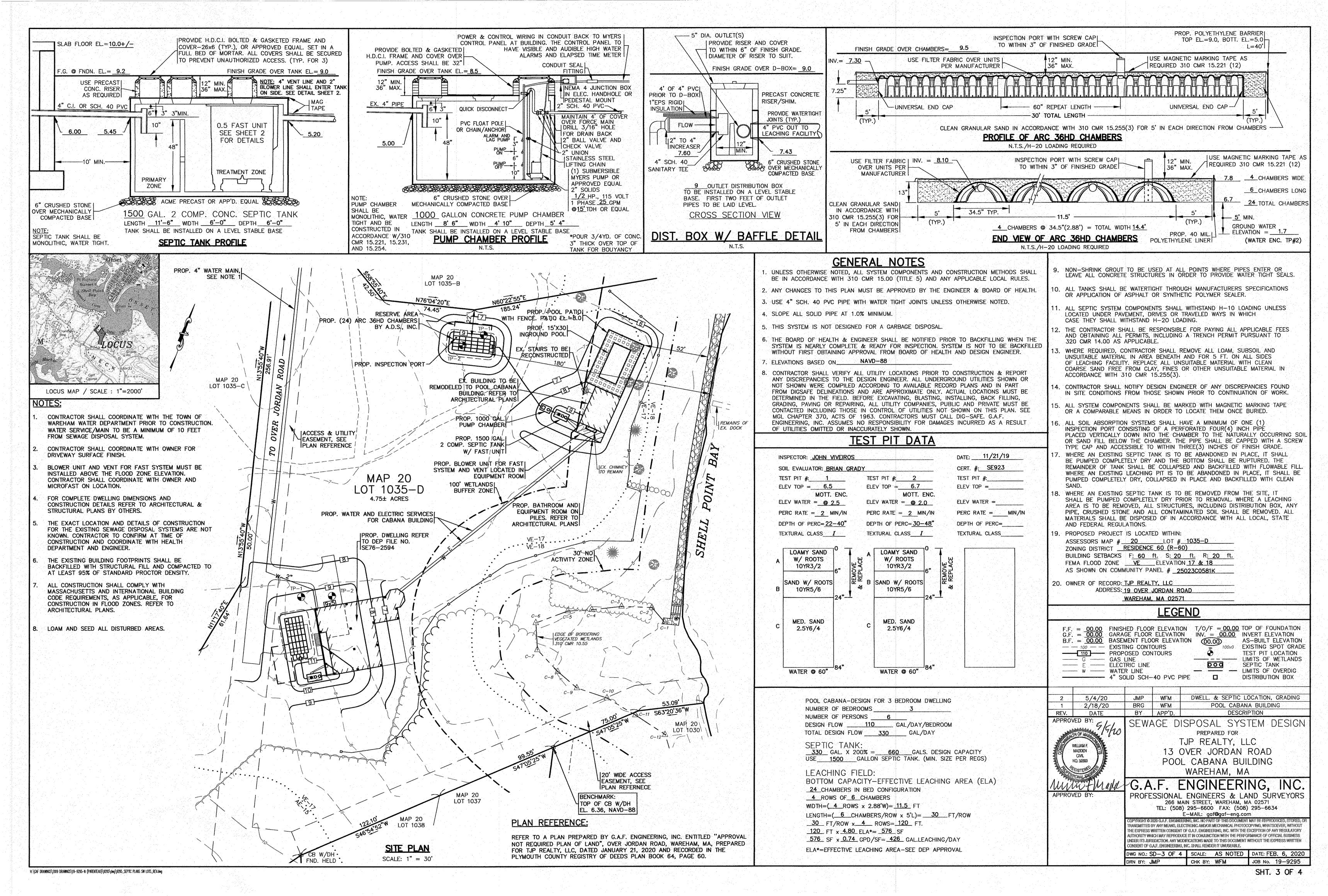
ACME PRECAST FAST READY TANK

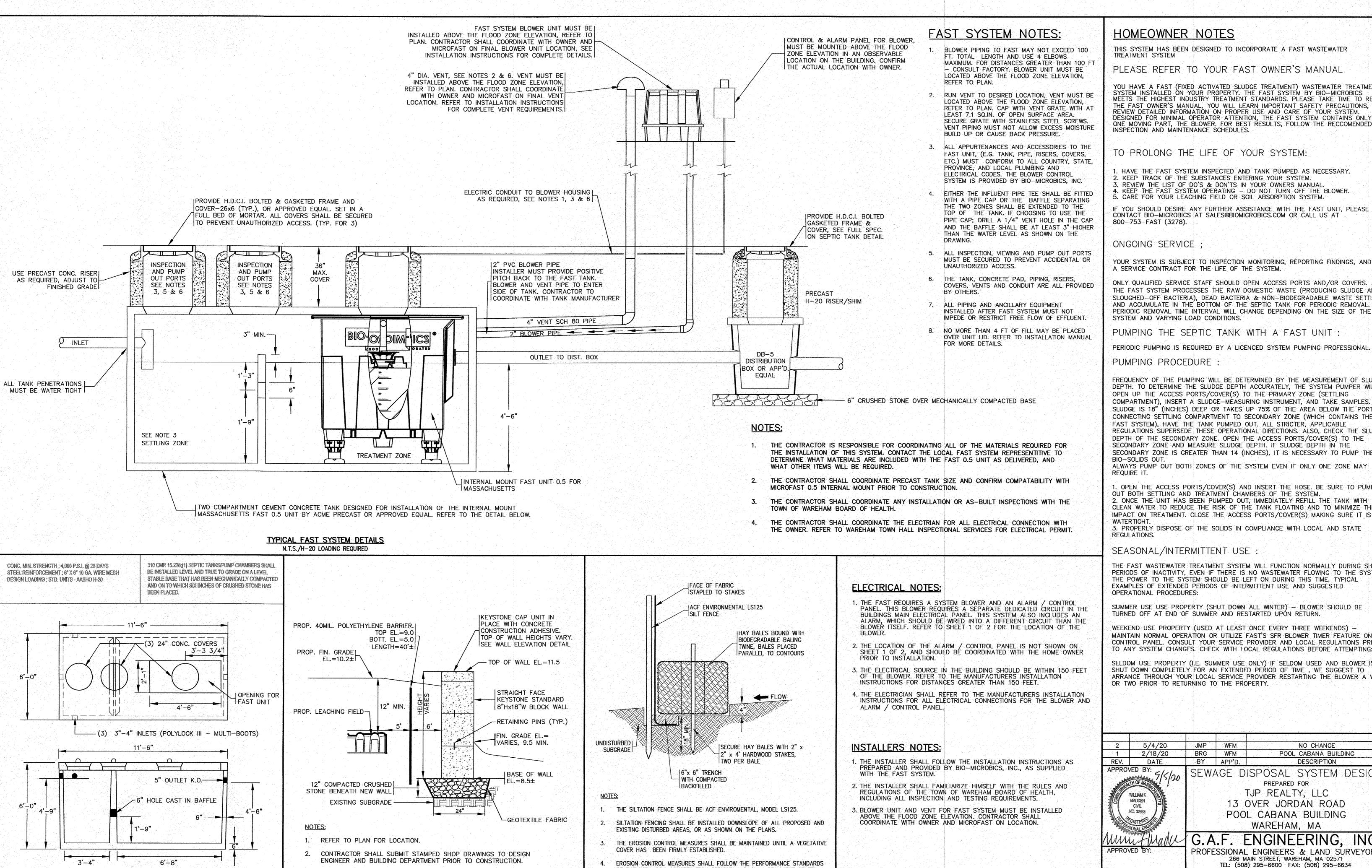
N.T.S./H-20 LOADING REQUIRED

DETAILS AND SPECIFICATIONS.

KEYSTONE RETAINING WALL DETAIL

N.T.S.





OF THE USDA SOIL CONSERVATION SERVICE, AND ANY APPLICABLE STATE

HAY BALE / SILTATION FENCE BARRIER

N.T.S.

AND/OR LOCAL CONSERVATION AUTHORITY

FOR COMPLETE DETAILS REFER TO THE MANUFACTURERS INSTALLATION

KEYSTONE RETAINING WALL DETAIL

N.T.S.

DETAILS AND SPECIFICATIONS.

THIS SYSTEM HAS BEEN DESIGNED TO INCORPORATE A FAST WASTEWATER TREATMENT SYSTEM

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SUMMER USE USE PROPERTY (SHUT DOWN ALL WINTER) - BLOWER SHOULD BE TURNED OFF AT END OF SUMMER AND RESTARTED UPON RETURN.

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NO CHANGE POOL CABANA BUILDING DESCRIPTION SEWAGE DISPOSAL SYSTEM DESIGN PREPARED FOR TJP REALTY, LLC

DRN BY: JMP

13 OVER JORDAN ROAD POOL CABANA BUILDING WAREHAM, MA

PROFESSIONAL ENGINEERS & LAND SURVEYORS 266 MAIN STREET, WAREHAM, MA 02571

DWG NO.: SD-4 OF 4 | SCALE: AS NOTED | DATE: FEB. 6, 2020

CHK BY: WFM

E-MAIL: gaf.eng@verizon.net THE EXPRESS WRITTEN CONSENT OF G.A.F. ENGINEERING, INC. WITH THE EXCEPTION OF ANY REGULATORY ALTHORITY WHICH MAY REPRODUCE IT IN CONJUNCTION WITH THE PERFORMANCE OF OFFICIAL BUSINESS UNDER ITS JURISDICTION. ANY MODIFICATIONS MADE TO THIS DOCUMENT WITHOUT THE EXPRESS WRITTEN CONSENT OF G.A.F. ENGINEERING, INC. SHALL RENDER IT UNUSEABLE.

ACME PRECAST FAST READY TANK

N.T.S./H-20 LOADING REQUIRED