

GOVERNMENT OF
THE VIRGIN ISLANDS OF THE UNITED STATES

o

DEPARTMENT OF PROPERTY AND PROCUREMENT

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INVITATION FOR BIDS

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Invitation No. IFB003DPWT16(C)

Date: February 25, 2016

Pursuant to Laws of the Government of the Virgin Islands sealed bids in Quintuplicate (5) copies ((1) original and (4) copies) for the work described herein will be received until March 14, 2016 at 10:00 a.m. at the Department of Property & Procurement and publicly open thereafter.

Description of Work and Project Number: IFB003DPWT16(C) Removal of Underground Fuel Storage Tanks (UST) on St. Thomas, Virgin Islands

Pre Bid Conference: A Pre Bid Conference will be held on Thursday, March 3, 2016 at 10:00 o'clock a.m., at the Department of Property and Procurement.

Cost Per Set: \$25.00 NON REFUNDABLE

Liquidated Damage: \$75.00

Completion time of Work: 60 calendar days

Information regarding bidding documents

Bidding Documents include the Public Notice, this Invitation to Bid, Non-Collusion Affidavit, Instruction to Bidders, Contractor's Qualification Statement, the Contract, Performance and Payment Bonds, General Provisions, Special Provision, Supplemental Specifications, Plan and Specifications. All documents may be obtained from the Department of Property and Procurement.

Each bid must be accompanied by a Bid Guarantee as provided for in Form No. P&P-ITB-CC-16-73 (Instruction to Bidders) which is hereby made a part of this Invitation and by this reference incorporated herein as fully and effectively as if set forth in detail. Bid Guarantee for Preferred Bidders will be as specified in 31 V.I.C. 236a (Act No. 2995 approved April 16, 1971) if Preferred Bidders Act applies. If Preferred Act does not apply, failure to provide a Five (5%) percent bond will render the bid unresponsive. It is the Bidder's responsibility to determine if the Act Applies.

The Bid Guarantee for bidders not claiming or having the status of a preferred bidder will be Five (5%) per cent of the bid price. Bid Guarantee will be in the form of a Bond (Corporate or Individual Surety), Money Order, Certified Check, Irrevocable Letter of Credit or Cash.

No Bidder will be allowed to withdraw his bond within a period of thirty (30) calendar days following the date set for the opening thereof.

Preferred Bidder:

Any bidder claiming eligibility as a "preferred bidder" under the provision of the Preferred Bidder's Act (31 VIC 236a – Act No. 2995, approved April 16, 1971) must request that his name be added to a preferred bidder's list to be maintained by the Commissioner of Property and procurement.

If a bidder has not previously filed a notarized Certificate with the Commissioner of Property and Procurement, copies thereof may be obtained from the Department of Property and Procurement, Division of Procurement, Building No. 1, Subbase, Third Floor, St. Thomas, Virgin Islands and/or from 3274 Estate Richmond, Christiansted, St. Croix, Virgin Islands.

Certifies must be fully completed, notarized and filed in the Division of Procurement before the day and hour set for bid opening.

Contractor's Qualification Statement

Each bidder must submit with his bid an executed copy of Contractor's Qualification Statement which is hereby made a part of this Invitation and by this reference incorporated herein as fully and effectively as if set forth in detail.

BONDS:

A Bid Bond, Performance Bond and Payment each are required as follows:

Bid Bond:	5% of the Contract
Performance Bond:	100% of the Contract
Payment Bond:	100% of the Contract

REQUEST FOR PROPOSAL

TO REMOVE STORAGE UST FROM VITRAN ST. THOMAS OPERATION AND MAINTENANCE FACILITY

The location of this project 3016 Estate Contant St. Thomas, USVI. The site is a part of the St. Thomas VITRAN Operations Maintenance and Facility.

Issue

The Department of Public Works (VITRAN) is in the process of upgrading its operations and maintenance facility on St. Thomas. The Department is aware of multiple fuel UST that are buried on site. In order to finalize plans for upgrading the facility, the Department of Public Works, transport division must determine the appropriate method of handling the removal of buried fuel UST at this facility. The goal of this project is to provide tank removal, tank disposal, and soil testing in compliance with the requirements of the Department of Planning and Natural Resources' Division of Environmental Protection.

The general area where the UST are buried is as follows:

Location:	Northern Side of the Property going East to West
Amount of Tank:	Three (3) Round UST
Size:	6 x 26 ft.
Sample:	Soil

This information will be used to determine whether the UST must be removed or whether they can remain buried as part of the Department's plans to upgrade the operations and maintenance facility.

Services Required

The Department's is seeking a qualified contactor to develop a plan to remove all UST buried on the site. The Department of Public Works, Transport Division will establish aggressive timelines to compete tasks outlined.

Scope of Work

1. Provide for soil testing and obtaining the appropriate permits(s);
2. Pursuant to Title 12, Section 910 (b) (2) of the Virgin Islands Code (VIC) **contractor** will apply for a permit to close Underground Storage Tank (UST) from DPNR. The activities to be performed at 3016 Estate Contant, St. Thomas, and USVI 00802. Construction equipment and materials will be mobilized and stage in a designated area by **contractor**. The equipment will be used for the breakage and removal of the slab, UST and pipelines; extraction of product residues inside the UST; UST degassing, excavation and UST removal and disposal.
3. Prepare a work plan describing all work associated with removal and disposal of up to three UST for obtaining a removal permits through the Department of Planning and Natural Resources (DPNR)
4. Develop a work plan for removal of the UST identified consistent with the requirements of the Department of Planning and Natural Resources, Division of Environmental Protection;
5. Process and obtain approval of the work plan and all permits and documents required by DPNR for UST removal;
6. Before field activities begin, pipelines containing product will be drained and UST contents will be pumped out and disposed of by the contractor.
7. Sludge and unusable product remaining in the UST will be pumped out to the maximum extent using either a hand pump or an intrinsically-safe pump. The pump will be connected to a suction hose, which will be extended to the bottom of the UST through the fill pipe.
8. Sludge removed from UST will be stored in suitable containers. This product will be disposed in accordance with any applicable Federal or local regulations.
9. The concrete or asphalt slab will be removed to expose the backfill covering the UST. Debris generated during this activity must be screened with a Photoionization Detector (PID) or aromatic hydrocarbon detector tubes. If aromatic hydrocarbons levels are lower than 500 parts per million (ppm), the material will be transported to the Bovoni landfill. If results are above this level, the material will be stored at site for treatment and future evaluation. After removing the slab and uncovering the top of the UST, any associated piping will be disconnected and drained.
10. Degassing will be conducted in accordance to Section 4 or the American Petroleum Institute (API) Recommended Practice 1604, "Removal and Disposal of used Underground

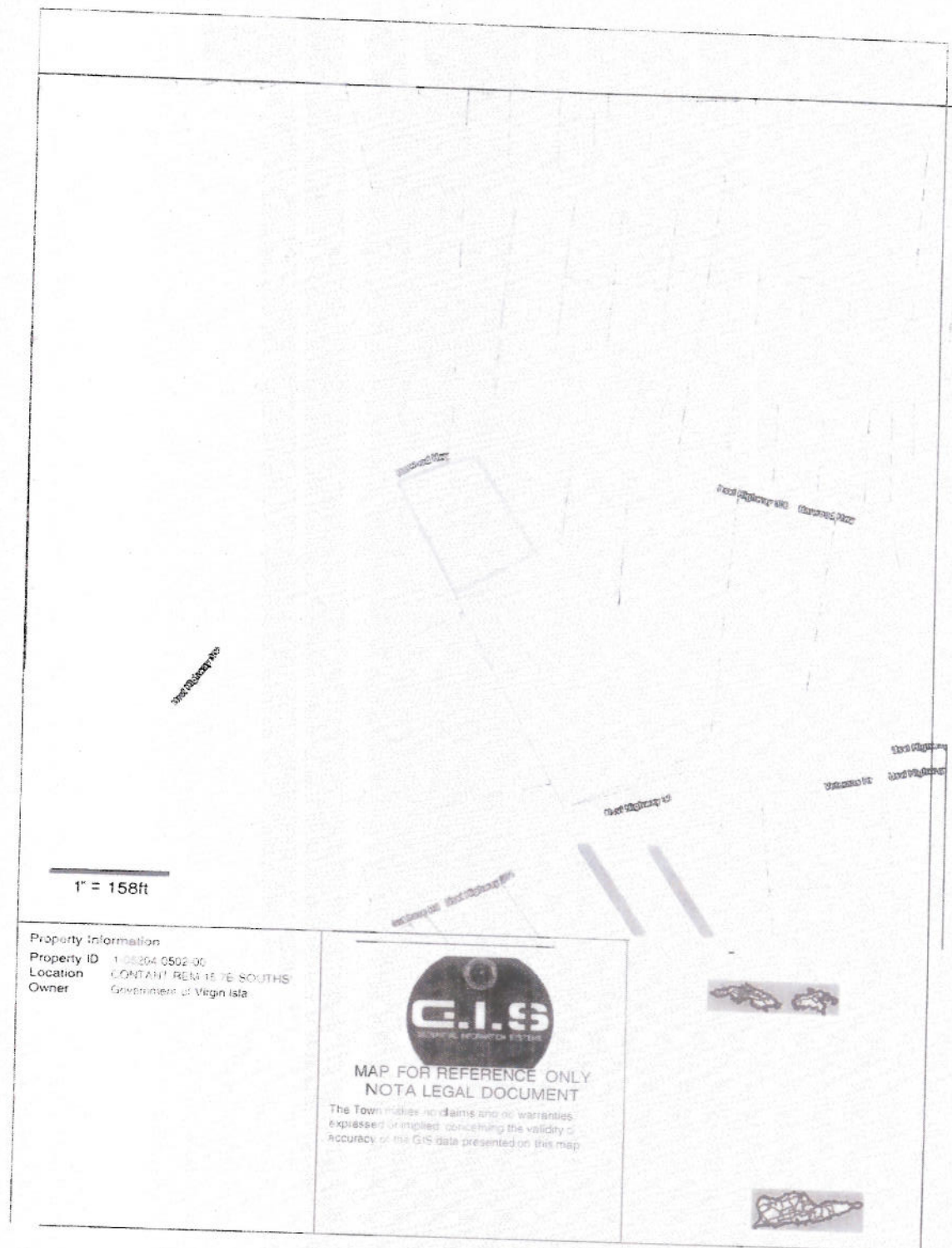
Storage Tank (UST).” Before removing each UST, one access pipe at each end of the UST will be exposed and opened. UST will be purged with air, steam or carbon dioxide or nitrogen, from one of the ends, leaving open the other end side for exhaust. The exhausted end will be monitored with an explosive meter until the Lower Explosion Limit (LEL) is below 10%. Purging will continue until the LEL is reached. After completion of the degassing process, UST openings will be plugged.

11. The backfill covering the UST will be excavated with a backhoe or any other adequate equipment. Soil removed from the excavation will be monitored with a Photoionization Detector (PID). Soil showing aromatic hydrocarbon concentrations lower than 500 ppm will be transported to the Bovoni landfill. If excavated soil show volatile organic vapor concentrations higher than 500 ppm, it will be stock piled on-site for treatment and future evaluation.
12. If free product is observed within the excavated pit, it will be pumped out to the maximum extent using a pneumatic or intrinsically safe pump. Free product removed from the excavation will be stored in suitable containers. This product will be disposed in accordance with applicable federal and local regulations.
13. Once removing each UST from the pit, it will be visually inspected by the environmental technician at site. UST will not be left unattended until removed from the premises. The excavation will then be backfilled with clean imported material and covered with a concrete slab.
14. Product lines will be removed after the UST removal activities are completed. Soil samples will be collected, every 20 feet from the tank pit area to the dispensing area, and at the bottom of the open trenches.
15. Soil Samples to be collected from these trenches will be analyzed for the same parameters proposed for the UST removal activities.
16. The removed UST will be disposed in accordance with EPA’s UST regulations for closure, and all applicable Federal and local regulations. Before disposal, UST will be re-tested for LEL. UST will be labeled prior to removal from the site. The label will contain, at least, a warning against reuse, former content, vapor concentrations at disposal and date of removal. Contractor will submit a written notarized certification for each tank removed. This certification should include the removal invoice stating that UST were scrapped. DPNR will be notified by **contractor** of the final disposal/destination of the tank.

17. As established by the Occupational Safety and Health Act (OSHA), the contractor will be responsible for all safety measures during field activities.
18. No person will be allowed to enter an excavation of more than four (4) feet deep, unless adequate protective measures against collapse of the side walls are provided. For this purpose the excavation walls may be inclined or protected by structural support or bracing.
19. If no slope protection is provided, samples from the bottom of the excavation may be collected using a backhoe. Samples will be collected by the environmental technician from the bucket and identified accordingly.
20. Environmental Restoration Technology End User Conference (ERTEC) will monitor activities related to the UST removal with a Photoionization Detector (PID). Tests conducted in the field will be used to determine the method of disposal of the excavated soil.
21. Before each excavation is backfilled, the environmental technician will collect two soil samples from the bottom of each UST and one sample from each of the four sides of the open pit. The actual number of samples to be taken from the UST pit will be determined at the field based on the excavation size.
22. Soil samples collected from the excavation will be analyzed for benzene, toluene, ethylbenzene and xylenes (BTEX) and for Total Petroleum Hydrocarbons (TPH) content in the gasoline and diesel range following EPS's Methods 8021 B and 8015 Modified respectively. Analyses will be conducted by a Certified Lab.
23. A written report will be submitted to DPNR with a description of field activities, results of all field tests (PID readings) laboratory chemical results performed on soil samples, evaluation of data collected and recommendations, if any.
24. Contractor is responsible for supervision of all onsite work activities through the final tank(s) disposal;

NOTE: One Underground Fuel Storage Tank (UST) has been unearthed and sits in an open hole.

Credentials: Please, provide your credentials, license, certifications and information on any prior experience you may have with the removal and disposal of UST, UST sites, and their closure.







Property Information

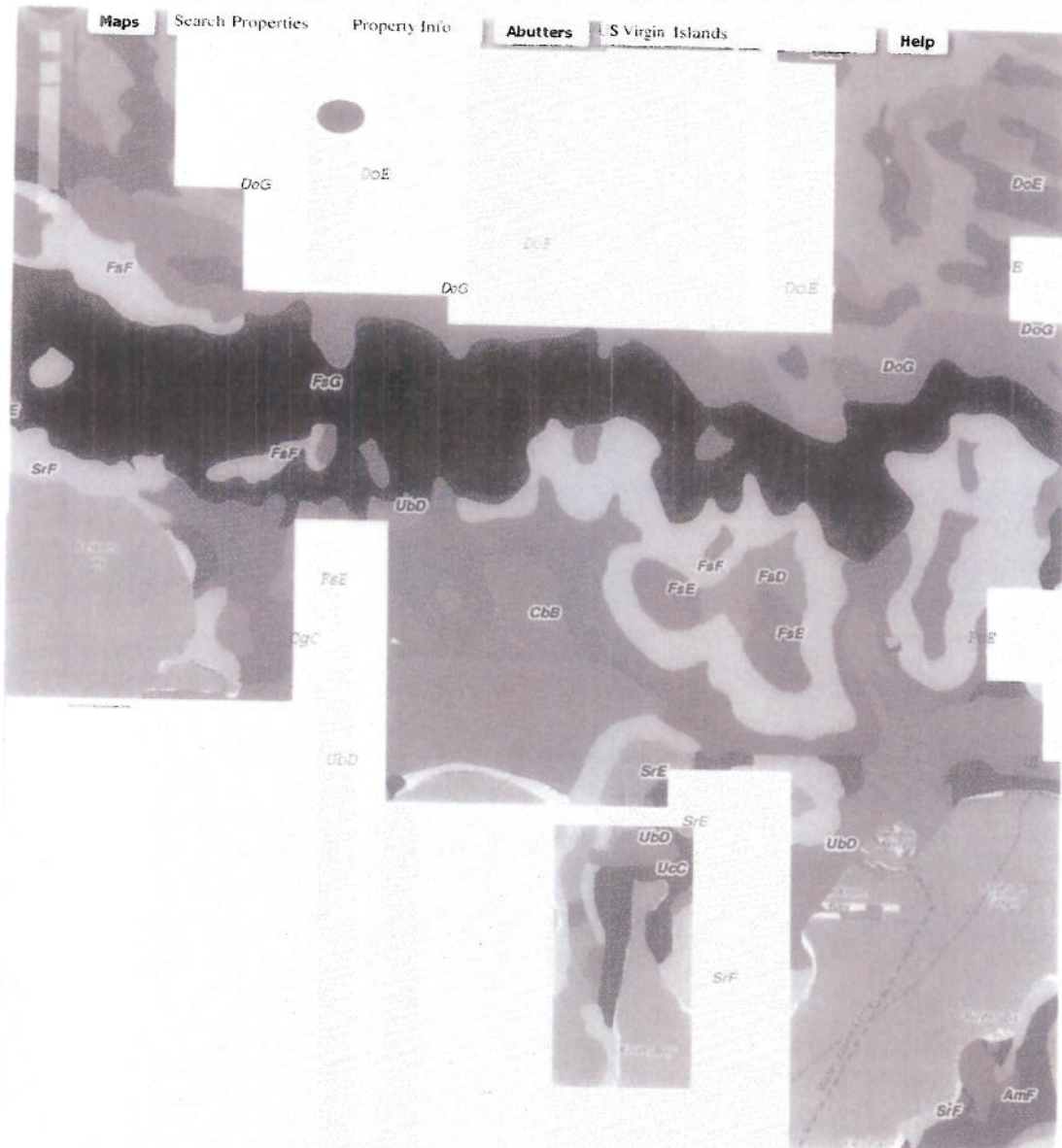
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 Location: CENTRAL AREA - 6 1/2 Miles
 Owner: [illegible]

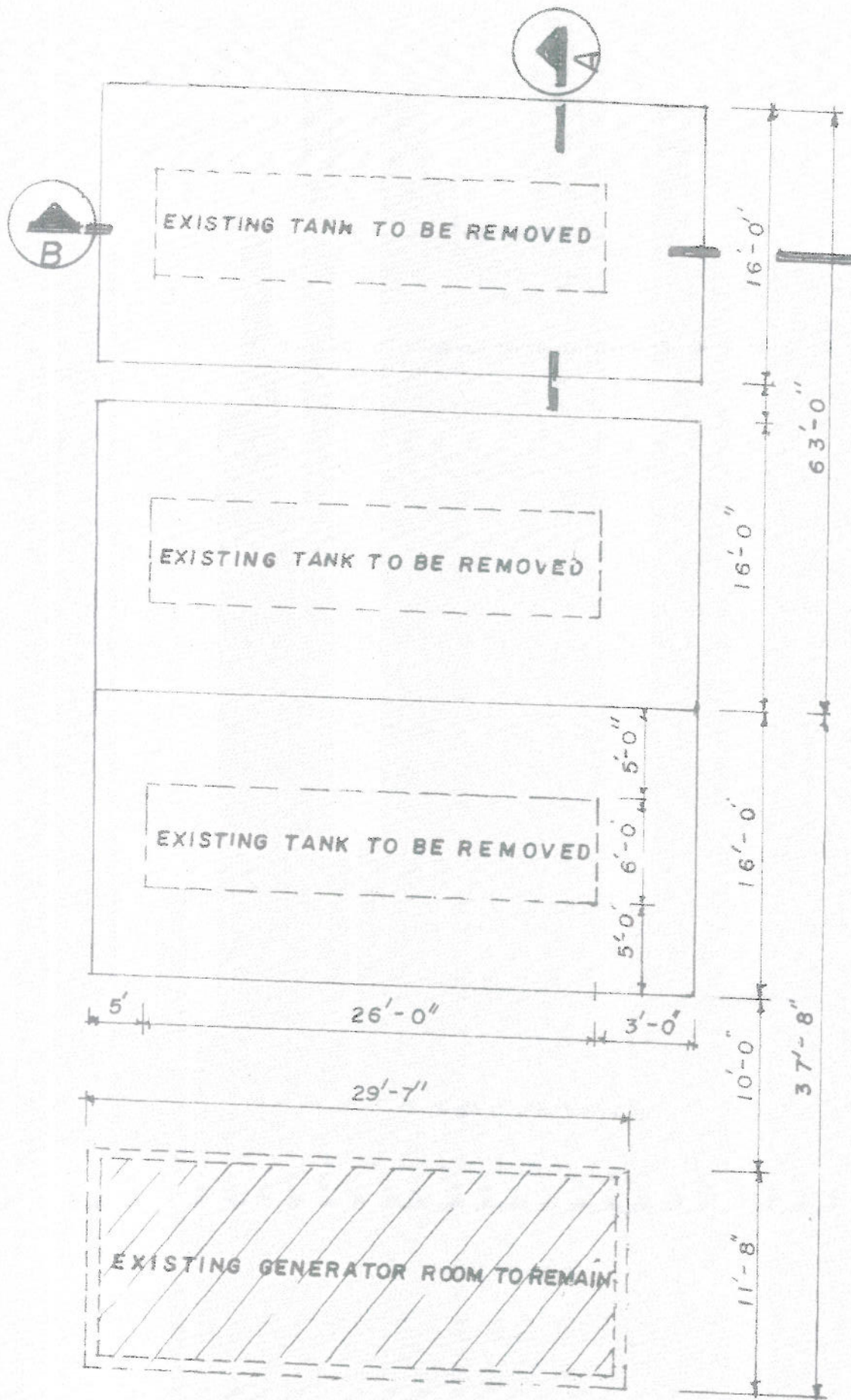


**MAP FOR REFERENCE ONLY
 NOT A LEGAL DOCUMENT**

This map is for reference only and should not be used for legal purposes. It is not a legal document and should not be used for legal purposes.

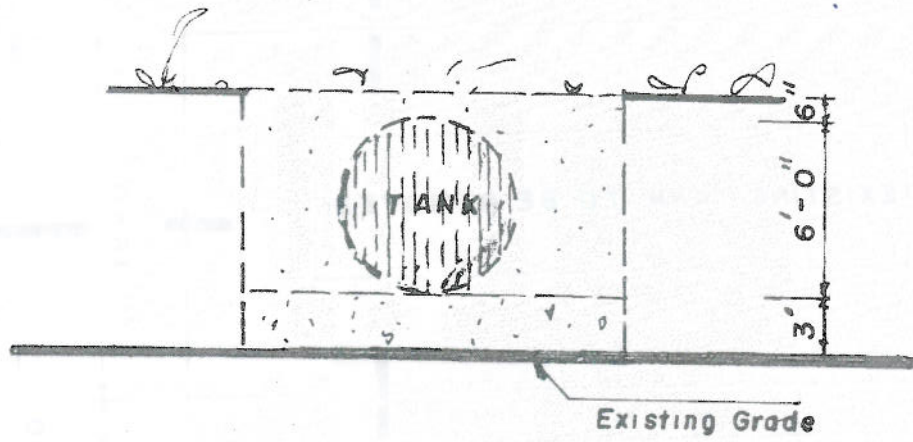




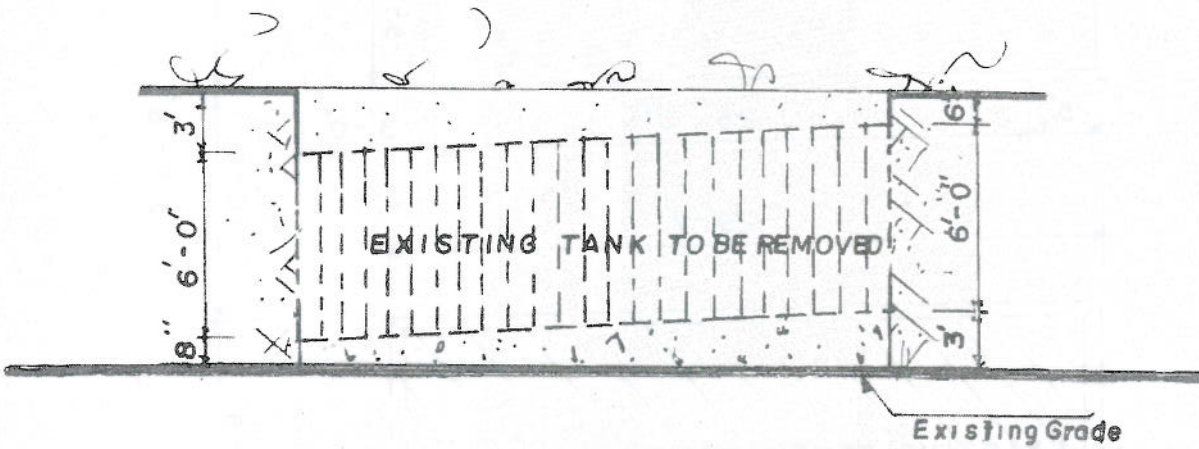


EXISTING FLOOR PLAN

NTS.



A - A SECTION



B - B SECTION

