



LOCUS MAP NOT TO SCALE

GENERAL WORKSCOPE:

- INSTALL (6) SUMP COLLARS FOR STP AND FILL SUMPS FOR EACH TANK ALL SPARE, UNUSED FITTINGS ALONG TOP OF TANK WILL BE PLUGGED AND FIBERGLASSED BY TANK MANUFACTURER
- INSTALL NEW STP, INSTALL MULTIPORTS, AND NEW SUMP SENSORS FOR FILL AND STAGE 1 RISER. INSTALL NEW REMOTE FILL FOR 10,000 REG TANK
- INSTALL (3) NEW STP SUMPS WITH NEW SUMP SENSORS. RELOCATE TLM TO NEW STP SUMP
- INSTALL NEW DISPENSER SUMPS UNDER ALL (4) DISPENSERS INCLUDING NEW SUMP SENSOR. REPLACE ALL DISPENSING ISLANDS WITH NEW STAINLESS ISLAND AS PROVIDED BY EXXON MOBIL
- REMOVE ANY FIBERTRENCH AND REPLACE UNDERGROUND PRODUCT AND VAPOR VENT PIPING WITH NEW DW FG PIPING
- PROVIDE (1) NEW ELECTRICAL CONDUIT FROM BUILDING ELECTRICAL PANELS TO EACH DISPENSER SUMP AND TANK
- UPGRADE EXISTING VEEDER-ROOT MONITOR TO ACCEPT ALL NEW SENSORS
- INSTALL NEW 2.0 HP STP ON EACH TANK WITH PLLD
- FACILITY TO BE CLOSED DURING CONSTRUCTION. GENERAL CONTRACTOR TO COORDINATE WORK TO MINIMIZE PROJECT DURATION AS MUCH AS POSSIBLE. UST WOK TO BE COORDINATED WITH ANY IMAGE WORK FOR THIS SITE
- APPROXIMATE AREA OF PAVING TO BE DISTURBED/REPLACED: ASPHALT: 3,765 S.F. CONCRETE: 1,487 S.F.
- DEWATERING WILL PROBABLY NOT BE REQUIRED. TANKS WILL REQUIRE BALLAST DURING CONSTRUCTION. GENERAL CONTRACTOR TO COORDINATE WITH CBRE PM AND ENVIRONMENTAL CONSULTANT
- GENERAL CONTRACTOR TO MONITOR TANK INVENTORY BY DAILY TANK STICKING THROUGHOUT DURATION OF PROJECT
- EXISTING DISPENSERS REMOVED AND DISPOSED OF AS DIRECTED BY PM. INSTALL NEW BLENDING DISPENSERS AS PROVIDED BY EXXON MOBIL. GENERAL CONTRACTOR IS RESPONSIBLE FOR ALL REGULATORY DECALS
- ALL PRIMARY AND SECONDARY PIPING MUST BE PRESSURE TESTED IN ACCORDANCE WITH MFGOR INSTALLATION SPECIFICATIONS. GC WILL NOTIFY THE FIRE DEPARTMENT OF THE TESTING SCHEDULE PRIOR TO TEST
- TEST ALL SUMPS PER XOM SPECIFICATIONS
- MOVE SUPER UNLEADED TO 6,000 TANK AND MANIFOLD 10K AND 8K AS REGULAR
- REMOVE FUEL OIL TANK. INSTALL NEW ABOVE GROUND 275 FUEL OIL TANK AS BY PM. TIE SUPPLY LINES TO HEATING UNIT
- POWER WASH CANOPY DECK AND PAINT CANOPY COLUMNS
- REVISE EXISTING UL-1254 FIRE SUPPRESSION PER APPROVED PLANS USING EXISTING EQUIPMENT TO RAISE AND SHORTEN SYSTEM. INSTALL NEW CCTV CAMERAS AT EACH DISPENSER AND NEW COLOR MONITOR AT ATTENDANT AREA
- REPLACE ALL CONCRETE DISPENSING MAT AS DIRECTED BY PM WITH NEW 6" REINFORCED MAT PER EXXON MOBIL SPEC. INSTALL PLB GROOVES PER APPROVED FSS PLANS. INSTALL ASPHALT OVERLAY AS DIRECTED BY PM AND BID NOTES. REINSTALL PAVEMENT MARKINGS TO MATCH EXISTING.

GENERAL NOTES:

- ALL WORK TO BE DONE IN ACCORDANCE WITH ALL APPLICABLE CODES, RULES AND REGULATIONS INCLUDING BUT NOT LIMITED TO MASS REGULATIONS 827 CMR 9.00 TANKS AND CONTAINERS, AND ALL APPLICABLE OSHA REGULATIONS
- CONTACT DISSAFE, PHONE NUMBER 888-344-7233 AT LEAST 72 HOURS PRIOR TO ANY EXCAVATION
- ALL WORK TO BE DONE IN ACCORDANCE WITH EXXONMOBIL SPECIFICATIONS AND STANDARDS, INCLUDING ALL SAFETY REQUIREMENTS, TECHNICAL TANK REQUIREMENTS AND PROCEDURES
- CONTRACTOR TO VISIT THE SITE AND FIELD VERIFY THE FOLLOWING ITEMS PRIOR TO CONSTRUCTION:
 - LOCATION OF PROPERTY BOUNDARIES, EASEMENTS, AND RIGHT OF WAYS.
 - LOCATION OF STRUCTURES, BUILDINGS, AND DRIVEWAYS DEPICTED ON THE PLAN.
 - ALL EXISTING AND PROPOSED CRITICAL ELEVATIONS
- WHERE CONFLICTS ARISE BETWEEN THE VERIFIED FIELD CONDITIONS AND PROPOSED CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY CBRE PROJECT MANAGER AT (413) 562-4029 PRIOR TO CONTINUANCE OF WORK
- CONTRACTOR TO NOTIFY AND OBTAIN ALL NECESSARY PERMITS FROM LOCAL AUTHORITIES, INCLUDING BUILDING AND FIRE DEPARTMENTS, AND ALL TRADE PERMITS, INCLUDING ELECTRICAL. CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL NECESSARY INSPECTIONS AND TESTS WITH LOCAL AUTHORITIES
- ALL GRADES TO REMAIN AS EXISTING. REPLACE ALL DISTURBED PAVING, CONCRETE, & LANDSCAPE TO MATCH EXISTING
- GENERAL CONTRACTOR TO VERIFY WATER TABLE AT TIME OF DEMOLITION AND ENSURE TANKS ARE SECURED IN PLACE
- GENERAL CONTRACTOR TO PROVIDE SITE SECURITY FOR DURATION OF PROJECT. GENERAL CONTRACTOR IS RESPONSIBLE FOR 6' HIGH CHAIN LINK FENCE PER XOM SPECIFICATIONS.

SITE DATA:
 ASSESSORS MAP: G5-76
 ZONE: EAST ACTON VILLAGE
 LOCAL FIRE DEPT. PHONE NUMBER: (978) 264-9632
 LOCAL BLDG. DEPT. PHONE NUMBER: (978) 264-9645
 DEPTH TO GROUNDWATER: 9'-2" 11/2/07
 TANK BURIAL: 30"-36" ESTMD FROM
 126" DEPTH TO TANK BOTTOM
 TANK MFGOR: UNKNOWN

REFERENCE:

PROPERTY LINES AND OTHER TOPOGRAPHIC INFORMATION SHOWN ON THIS DRAWING WERE TAKEN FROM A PLAN ENTITLED: "PLOT PLAN" PREPARED BY: LANDMARK ENGINEERING & SURVEYING, 583 CHESTNUT STREET, LYNN, MA 01904 PHONE: 781-592-7016, SCALE: 1"=20' DATED: 3/21/08 & "SEPTIC SYSTEM EMERGENCY REPAIR PLAN" PREPARED BY: BOHLER ENGINEERING, P.C., 325 TURNPIKE ROAD, SOUTHBORO, MA 01772, SCALE: 1"=20', DATED: 10/31/01
 SITE FIELDING BY AYOUB ENGINEERING ON 11/2/07

PREPARED BY
AYOUB ENGINEERING



REVISED PER NEW SURVEY 3/25/08
 PER CLIENT COMMENTS 12/13/07
 DW 11/27/07

TANKTOP & PIPING UPGRADE PLAN
 44 GREAT RD
 ACTON, MA
 Project

RAS Number: 10190
 Design Type:
 Building Type / Size:
 Building Style:
 Blg. Code: Scale: 1"=10'
 Drawn By / Approved By: DH
 File Name: 3667-TK1
 Date: 11/27/07
 Issued For: REV 2- 3/25/08
 Project No: 3667.107

GREAT (ROUTE 2-A) ROAD
 (1940 STATE HIGHWAY LAYOUT)

