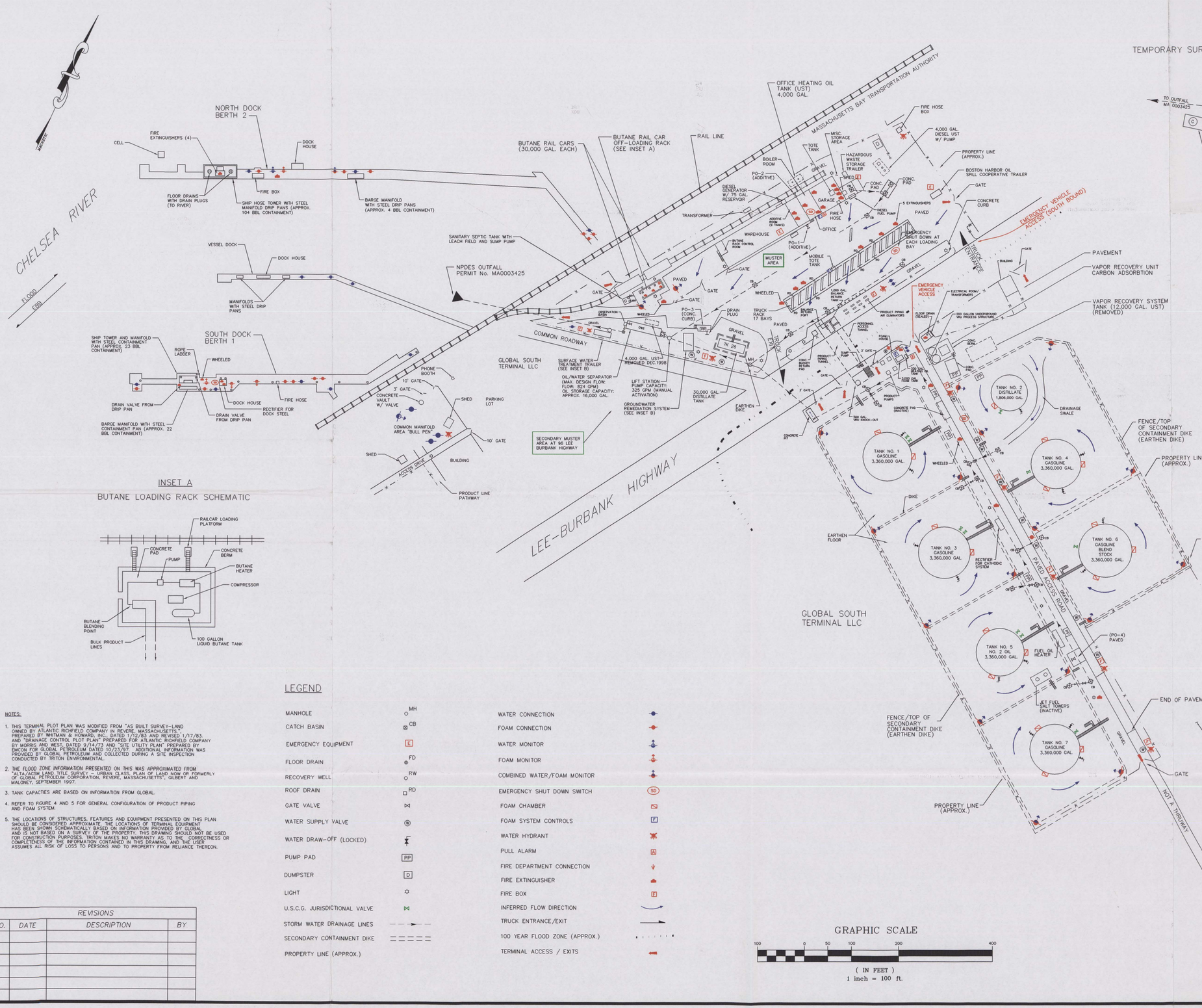


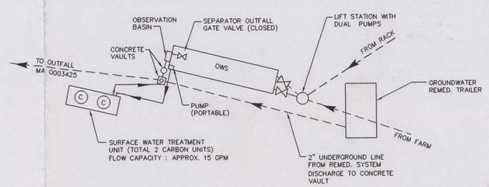
INSET A

BUTANE LOADING RACK SCHEMATIC

INSET B

DETAILED SCHEMATIC

TEMPORARY SURFACE WATER AND GROUNDWATER TREATMENT SYSTEMS



INSET B NOTES:

GLOBAL OPERATES TWO (2) TEMPORARY DISCHARGE TREATMENT SYSTEMS:

1. GROUNDWATER REMEDIATION SYSTEM
2. SURFACE DRAINAGE TREATMENT SYSTEMS

DISCHARGE ASSOCIATED WITH THESE SYSTEMS IS PERMITTED UNDER GLOBAL'S NPDES PERMIT MA0003425 AND NPDES EXCLUSION PERMIT (REMEDIATION SYSTEM) NO. 98-086. THIS SCHEMATIC DETAILS THE CURRENT CONFIGURATION OF THESE SYSTEMS. THIS INFORMATION WAS PROVIDED TO TRITON BY GLOBAL. REFER TO SECTION 3.2 OF TERMINAL'S INTEGRATED CONTINGENCY PLAN FOR A DISCUSSION OF FLOW DIRECTION.

LEGEND

MANHOLE	MH	WATER CONNECTION	
CATCH BASIN	CB	FOAM CONNECTION	
EMERGENCY EQUIPMENT	E	WATER MONITOR	
FLOOR DRAIN	FD	FOAM MONITOR	
RECOVERY WELL	RW	COMBINED WATER/FOAM MONITOR	
ROOF DRAIN	RD	EMERGENCY SHUT DOWN SWITCH	SD
GATE VALVE		FOAM CHAMBER	
WATER SUPPLY VALVE	W	FOAM SYSTEM CONTROLS	F
WATER DRAW-OFF (LOCKED)		WATER HYDRANT	
PUMP PAD	PP	PULL ALARM	A
DUMPSTER	D	FIRE DEPARTMENT CONNECTION	
LIGHT		FIRE EXTINGUISHER	
U.S.C.G. JURISDICTIONAL VALVE		FIRE BOX	F
STORM WATER DRAINAGE LINES		INFERRED FLOW DIRECTION	
SECONDARY CONTAINMENT DIKE		TRUCK ENTRANCE/EXIT	
PROPERTY LINE (APPROX.)		100 YEAR FLOOD ZONE (APPROX.)	
		TERMINAL ACCESS / EXITS	

NOTES:

1. THIS TERMINAL PLOT PLAN WAS MODIFIED FROM "AS BUILT SURVEY–LAND OWNED BY ATLANTIC RICHFIELD COMPANY IN REVERE, MASSACHUSETTS." PREPARED BY WHITMAN & HOWARD, INC., DATED 1/12/83 AND REVISED 1/17/83, AND "DRAINAGE CONTROL PLOT PLAN" PREPARED FOR ATLANTIC RICHFIELD COMPANY BY MORRIS AND WEST, DATED 9/14/73 AND "SITE UTILITY PLAN" PREPARED BY EMCON FOR GLOBAL PETROLEUM DATED 10/23/97. ADDITIONAL INFORMATION WAS PROVIDED BY GLOBAL PETROLEUM AND COLLECTED DURING A SITE INSPECTION CONDUCTED BY TRITON ENVIRONMENTAL.
2. THE FLOOD ZONE INFORMATION PRESENTED ON THIS WAS APPROXIMATED FROM "ALTA/ACSM LAND TITLE SURVEY – URBAN CLASS, PLAN OF LAND NOW OR FORMERLY OF GLOBAL PETROLEUM CORPORATION, REVERE, MASSACHUSETTS", GILBERT AND MALONEY, SEPTEMBER 1997.
3. TANK CAPACITIES ARE BASED ON INFORMATION FROM GLOBAL.
4. REFER TO FIGURE 4 AND 5 FOR GENERAL CONFIGURATION OF PRODUCT PIPING AND FOAM SYSTEM.
5. THE LOCATIONS OF STRUCTURES, FEATURES AND EQUIPMENT PRESENTED ON THIS PLAN SHOULD BE CONSIDERED APPROXIMATE. THE LOCATIONS OF TERMINAL EQUIPMENT HAS BEEN SHOWN SCHEMATICALLY BASED ON INFORMATION PROVIDED BY GLOBAL AND IS NOT BASED ON A SURVEY OF THE PROPERTY. THIS DRAWING SHOULD NOT BE USED FOR CONSTRUCTION PURPOSES. TRITON MAKES NO WARRANTY AS TO THE CORRECTNESS OR COMPLETENESS OF THE INFORMATION CONTAINED IN THIS DRAWING, AND THE USER ASSUMES ALL RISK OF LOSS TO PERSONS AND TO PROPERTY FROM RELIANCE THEREON.

GRAPHIC SCALE

100 0 50 100 200 400

(IN FEET)

1 inch = 100 ft.

REVISIONS

NO.	DATE	DESCRIPTION	BY

TRITON ENVIRONMENTAL, INC.
101 Whitney Avenue
New Haven, Connecticut 06510
(203) 498-8833

FIGURE 2
TERMINAL PLOT PLAN

GLOBAL PETROLEUM CORPORATION
140 LEE BURBANK HIGHWAY
REVERE, MASSACHUSETTS

DRAWN BY: W.H.M.	DATE: 6/19/01
APPROVED BY: M.M.	FILE No.: 100738A