1 FS.G.3 LOCUS MAP
SCALE: AS SHOWN

2 FS.G.3 AERIAL VIEW
SCALE: AS SHOWN

ABBREVIATIONS

AG	ABOVEGROUND
AST	ABOVEGROUND STORAGE TANK
ATG	AUTOMATIC TANK GAUGE
BLK	BLACK
CONT	CONTINUATION
DIA.	DIAMETER
DW	DOUBLE WALL
EMT	ELECTRICAL METALLIC TUBING
E-STOP	EMERGENCY STOP
FRP	FIBERGLASS REINFORCED PLASTIC
GAP	GASOLINE ADVERTISING PRODUCTS
GLV	GALVANIZED
HLA	HIGH LEVEL ALARM
I.S.	INTRINSICALLY SAFE
MFR	MANUFACTURER
N.T.S.	NOT TO SCALE
O.C.	ON CENTER
PL	PROPERTY LINE
RC	RIGID CONDUIT
RMC	RIGID METAL CONDUIT
SCH	SCHEDULE
SS	STAINLESS STEEL
STP	SUBMERSIBLE TURBINE PUMP
SW	SINGLE WALL
TBD	TO BE DETERMINED
TYP	TYPICAL
UG	UNDERGROUND
UPP	UPP PIPING PRODUCTS
UST	UNDERGROUND STORAGE TANK
VR	VAPOR RECOVERY

CALL OUT LEGEND

ENLARGED PLAN DETAIL BOX LEGEND

3 FS.G.3 ABBREVIATIONS & LEGENDS
SCALE: N.T.S.

4 FS.G.3 SITE\KEY PLAN
SCALE: 1"=40'

0 40' 80'

1	6,000-gallon U/L 2085 Vaulted Aboveground Storage Tank - Includes:		
			Desert Sand Epoxy Finish
			Light Weight Concrete Insulation
			Primary and Secondary Working and Emergency Vents
			Pressure Vacuum Vent with 8ft. Steel Pipe Riser
			Overfill Prevention Valve - OPW Model #61fStop
			Tank Level Gauge - OPW Model #200TG
			Steps with handrails
			Two (2) inch Pressure/Vacuum Vent Cap (thread-on) - OPW #623V-2203
			Six (6) inch Tank Emergency Vent – OPW #201M-6081
			Red Jacket #P75U1RJ1 (70" - 98") Quickset 3/4 HP Submersible Pump
			Piping Transition Sump (fiberglass) - Bravo #B600-F3S-B
	1	New Wayne Select Twin I - #3/G7247D/2GJK/K (Remote/Dual Hose/Single Product/Unleaded/Silver Panels/Mech. Totalizer)	
		1	Standard Fuel Filter - Petro Clear #PCL-40530P
		1	Mechanical Totalizer; Internal Filter
		2	3/4 inch dia./6' - 5 " long Product Hose - VST-CP-078-058
		2	3/4 inch dia./5' - 0 " long Product Hose - VST-CP-060-058
		2	3/4 inch Re-Connectable Safe-T-Break - OPW #66REC-1000
		2	Unleaded Dispenser Nozzle - OPW #11AP-0400
		2	45 Degree Hose Swivel - OPW #45-5060
		2	High Hose Retriever - Universal (includes flange base & upper pulley assembly) - #871
		2	3/4" Gasoline Hose Clamp - #CNI 8103
		1	Power Integrity 6-Circuit Surge Protec tor - Model #SMS-PS-06-06-15
		2	10 lb. 80:BC Fire Extinguisher - Potter #3010
		2	Fire Extinguisher Cabinet w. Decal - #7044-B
		2	Signage - CAS-HTZ1: In Case of Spill…
		2	Signage - CAS-HTZ7: Warning: No Smoking/Stop Motor/No Containers
		1	Signage - CAS-HTZ2: Driver Warning…
		1	Signage - CAS-HTZ3: Emergency Fuel Shut-Off Switch
		1	Signage - CAS-HTZ4: Veeder-Root High Level Alarm Sign - Remote Mount (18" x 8")
		2	Decal: Main Tank Label (Gasoline) - #CVD-HTZ15
		2	Decal: Vault Tank - No Smoking - #CVD-HTZ10
		2	Decal: Tank Content Label & Placard - #CVD-HTZ11
		1	Decal: Nozzle Operating Instructions & Overfill Warning - #D80
		2	NFPA Placard/Hazardous Materials Diamond Tank Label
		1	1 1/2 " Emergency Shutoff Valve - OPW #10BFP5726
		1	Dispenser Base Form - Steel/Two Piece/6" Radius (3'W x 4'L x 13"H) - Morgan #MOIFE48613
		1	Dispenser Sump (single-walled fiberglass) - OPW Pisces #DSF-1630
		1	Stabilizer Bar Kit - OPW #SBK-1600
		1	Includes Rack Assembly - 3 Vent (including clamps and hardware) - Bravo #RS-500-JP-3S
		2	Containment/Dispenser Sump Sensor (Non-Discriminating Type) #794380-208
		1	Universal Mounting Kit (for containment/dispenser sump sensors) #330020-012
	Veeder Root Equipment		
		1	Mag. Inventory Measurement Probe #846391-30X
		1	Mag. Probe Floats/Installation Kit (4-inch riser - 5-foot lead) #846400-000
		1	Mag. Probe Riser Cap and Ring Kit #312020-952
		1	Mag. Probe AST Installation Kit #312020-984
		1	Interstitial Leak Sensor #794390-420
		1	Interstitial Leak Sensor Cap and Adaptor #312020-928
		1	Overfill Alarm #790091-001
		1	Overfill Alarm Acknowledgement Switch #790095-001
1	Simplex side-mounted fill assembly		
1	Vacuum Unit		

5 FS.G.3 OWNER SUPPLIED EQUIPMENT

Stantec
Stantec Con
5 Dartmouth
Auburn NH
03032-398
Tel. 603.669
Fax. 603.669
www.stantec.com

Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 10/31/13

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Consultants

Legend

Notes

STATE OF MAINE
JAMES E. STEWART
No. 9848
LICENSED
PROFESSIONAL ENGINEER
9-27-13

Revision	By	Appd.	YY.MM.DD

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Hertz

Client/Project
THE HERTZ CORPORATION

ABOVEGROUND STORAGE TANK INSTALLATION AND RELATED WORK
PORTLAND, ME

Title
LOCUS MAP, AERIAL VIEW, ABBREVIATIONS & LEGENDS AND SITE\KEY PLAN

Project No. 191711186
Scale AS NOTED
Drawing No. FS.G.3
Sheet 3 of 19
Revision 0

ORIGINAL SHEET – ARCH D