



Building Permit Application

Howard County Maryland
Department of Inspections, Licenses and Permits
3430 Court House Drive
Permits: 410-313-2455
www.howardcountymd.gov

Date Received: 7/2/15

Permit No.: B15002915

Building Address: 1667 Henryton Road
City: Marysville State: MD Zip Code: 21104
Suite/Apt. # _____ SDP/WP/BA #: _____
Census Tract: _____ Subdivision: _____
Section: _____ Area: _____ Lot: _____
Tax Map: _____ Parcel: _____ Grid: _____
Zoning: _____ Map Coordinates: _____ Lot Size: _____

Existing Use: _____
Proposed Use: SFD Pool Heater
Estimated Construction Cost: \$ 211,200.00 Propane
Description of Work: Install 2 X 100 Gallon tanks & run gas line 10 feet to pool heater

Occupant or Tenant: _____
Was tenant space previously occupied? Yes No
Contact Name: _____
Address: _____
City: _____ State: _____ Zip Code: _____
Phone: _____ Fax: _____
Email: _____

Property Owner's Name: Katherine McPherson
Address: 1667 Henryton Road
City: Marysville State: MD Zip Code: 21104
Phone: 410-463-4776 Fax: _____
Email: _____

Applicant's Name & Mailing Address, (if other than stated herein)
Applicant's Name: _____
Address: _____
City: _____ State: _____ Zip Code: _____
Phone: _____ Fax: _____
Email: _____

Contractor Company: Economy Propane
Contact Person: Bobby Perry
Address: P.O. Box 1775
City: Marysville State: MD Zip Code: 21108
License No.: 93150
Phone: 410-923-1132 Fax: 410-923-1134
Email: EconomyPropane@Verizon.net

Engineer/Architect Company: _____
Responsible Design Prof.: _____
Address: _____
City: _____ State: _____ Zip Code: _____
Phone: _____ Fax: _____
Email: _____

Commercial Building Characteristics	Residential Building Characteristics
Height:	<input type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse
No. of stories:	Depth Width
Gross area, sq. ft./floor:	1 st floor:
Area of construction (sq. ft.):	2 nd floor:
Use group:	Basement:
	<input type="checkbox"/> Finished Basement
	<input type="checkbox"/> Unfinished Basement
	<input type="checkbox"/> Crawl Space
Construction type:	<input type="checkbox"/> Slab on Grade
<input type="checkbox"/> Reinforced Concrete	No. of Bedrooms:
<input type="checkbox"/> Structural Steel	Multi-family Dwelling
<input type="checkbox"/> Masonry	No. of efficiency units:
<input type="checkbox"/> Wood Frame	No. of 1 BR units:
<input type="checkbox"/> State Certified Modular	No. of 2 BR units:
	No. of 3 BR units:
	Other Structure:
	Dimensions:
<input checked="" type="checkbox"/> Roadside Tree Project Permit	Footings:
<input type="checkbox"/> Yes <input type="checkbox"/> No	Roof:
Roadside Tree Project Permit #	<input type="checkbox"/> State Certified Modular
	<input type="checkbox"/> Manufactured Home

Utilities	
Water Supply	
<input checked="" type="checkbox"/> Public	
<input type="checkbox"/> Private	
Sewage Disposal	
<input checked="" type="checkbox"/> Public	
<input type="checkbox"/> Private	
Electric: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Gas: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Heating System	
<input type="checkbox"/> Electric <input type="checkbox"/> Oil	
<input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas	
<input type="checkbox"/> Other:	
Sprinkler System:	
<input type="checkbox"/> Yes <input type="checkbox"/> No	
Grading Permit Number:	
Building Shell Permit Number:	

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Applicant's Signature: Bobby Perry Print Name: Bobby Perry
Email Address: EconomyPropane@Verizon.net Date: 7/2/15
Title/Company: Economy Propane

Checks Payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY
PLEASE WRITE NEATLY & LEGIBLY
-FOR OFFICE USE ONLY-

AGENCY	DATE	SIGNATURE OF APPROVAL
State Highways		
Building Officials		
PSZA (Zoning)		
PSZA (Engineering)		
Health	<u>7/2/15</u>	<u>[Signature]</u>

Is Sediment Control approval required for issuance? Yes No
 CONTINGENCY CONSTRUCTION START

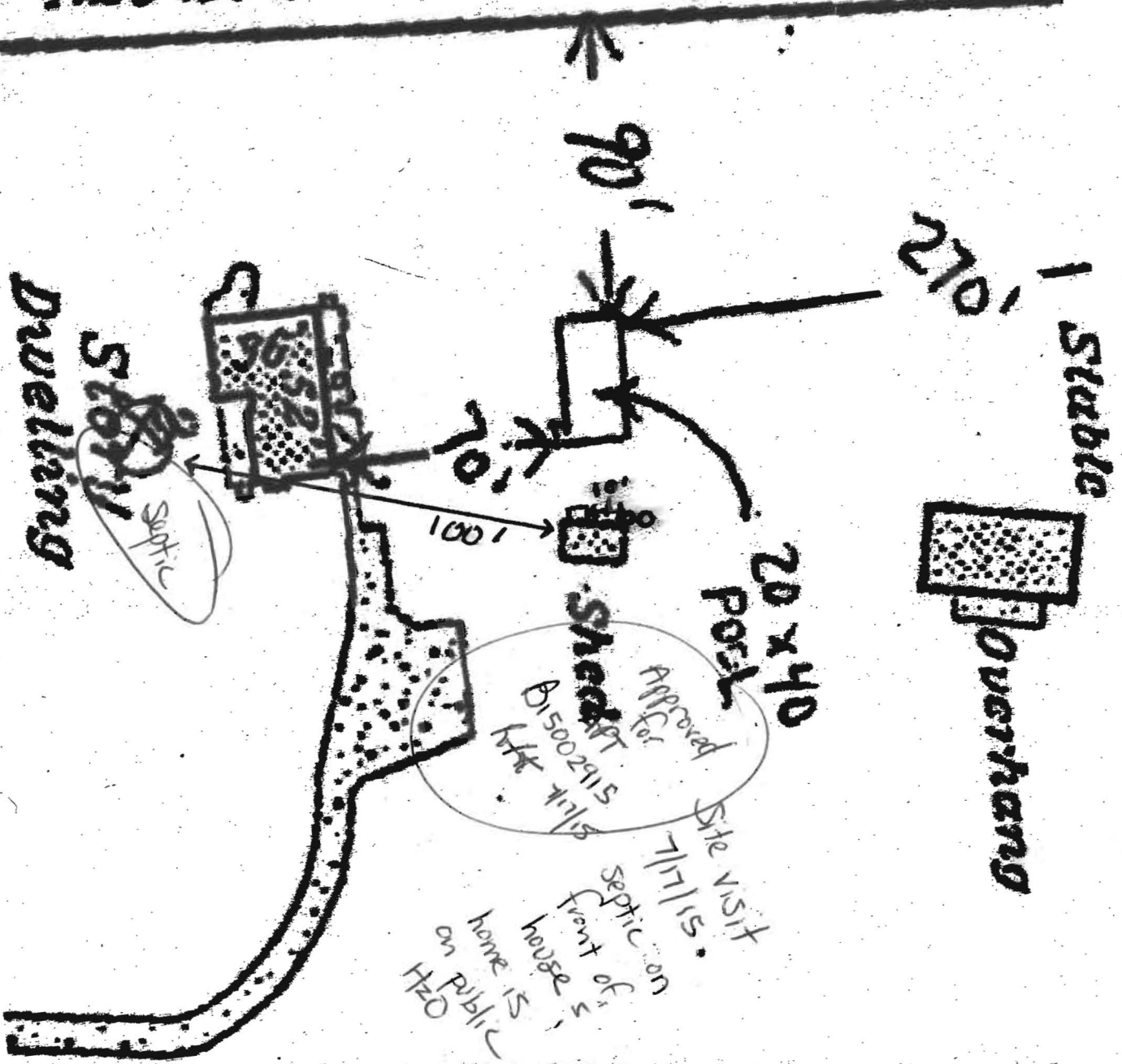
DPZ SETBACK INFORMATION
Front:
Rear:
Side:
Side St.:
All minimum setbacks met? <input type="checkbox"/> Yes <input type="checkbox"/> No
Is Entrance Permit Required? <input type="checkbox"/> Yes <input type="checkbox"/> No
Historic District? <input type="checkbox"/> Yes <input type="checkbox"/> No
Lot Coverage for New Town Zone:
SDP/Red-line approval date:

Filing Fee	\$
Permit Fee	\$ <u>200</u>
Tech Fee	\$ <u>20</u>
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$
Add'l per Fee	\$
Total Fees	\$ <u>220.00</u>
Sub-Total Paid	\$
Balance Due	\$
Check	# <u>5760</u>

White: Building Officials Green: PSZA, Zoning Yellow: PSZA, Engineering Pink: Health Gold: SHA

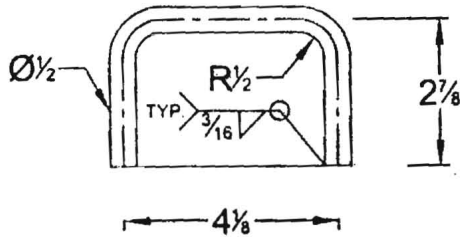
WANTS TO PICK UP *

N23°21'50"E 689.46'



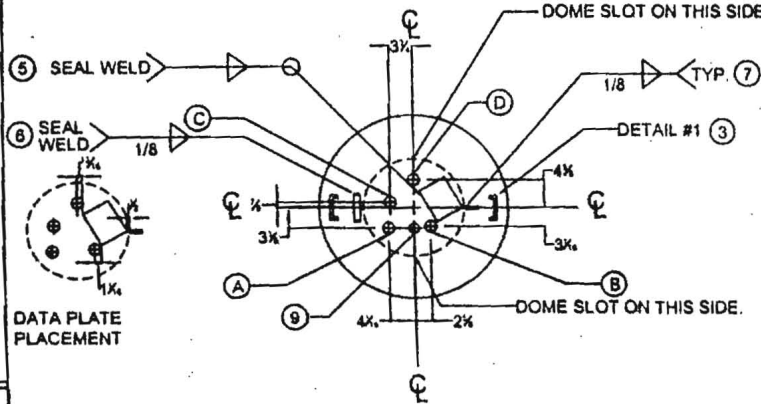
S26°07'23"W 589.19'

THIS VESSEL IS DESIGNED FOR THE STORAGE OF LIQUEFIED PETROLEUM GAS ONLY



DETAIL "1"
LIFTING LUG

3

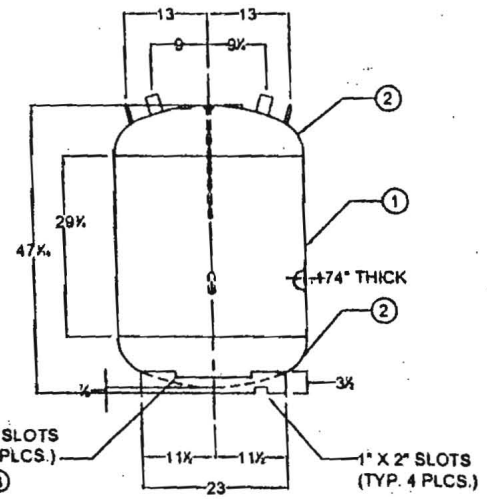


DATA PLATE
PLACEMENT

REV	BY	DESCRIPTION	DATE
0	CDH	ORIGINAL ISSUE	6/8/02
1	CDH	RELOCATED DATA PLATE AND ANODE LUG	6/27/02

MARK	QTY	DESCRIPTION	DWG NO.
1	1	SHELL - 0.174" X 29.34" X 83.12" SA4140	
2	2	HEADS - 30" O.D. X 6.172" - SA4140	
3	2	LIFTING LUGS 1.2" Ø	
4	1	DOME SQ. EDGE (NOT SHOWN)	D-22
5	1	DATA PLATE	
6	1	DOME HINGE	D-22
7	1	DOME HASP	D-6
8	1	SUPPORT RING 3.18" X 3.1/2" X 7.2"	D-18
9	1	ANODE ATTACHMENT	D-7

MARK	QTY	SIZE	TYPE	FITTINGS		SERVICE
				REGG	SHERWOOD	
A	1	3.4	AH FLO	PVE3250ALG7-110		RELIEF VALVE
B	1	1.14	AH FLO	RVE6238		FILL VALVE
C	1	1	AH FLO	UV44SAM		RELIEF VALVE
D	1	1	AH FLO	FC3681-001		FLOAT GAUGE



NATL. BD. SERIAL NO. _____

CERTIFIED BY: AMERICAN WELDING & TANK
HARSCO CORPORATION GAS & FLUID CONTROL GROUP
RESUP. GEORGIA-BLOOMFIELD IOWA SALT LAKE CITY UTAH-FREMONT, OHIO

MAX. ALLOW. WORKING PRESS **250** PSI AT **400** °F
MDMT **20** °F AT **15** PSI PLANT NO. _____

W. SERIAL NO. **2011** YEAR BUILT **20**
ATL. LENGTH **36.7** IN. OUTSIDE DIA **30** IN.
HEAD THK **1/2** IN. SHELL THK **1/2** IN.
UNDER GROUND TYPE **AWT-UG** SURFACE AREA **33.2** SQ. FT.
HEAD D.R. **2.1**
WATER CAPACITY **120** GALS.

THIS CONTAINER SHALL NOT CONTAIN A PRODUCT HAVING A VAPOR PRESSURE IN EXCESS OF 215 PSI AT 100°F.
CIP TUBE LENGTH 85%; FULL IN 50 DEG F. DT = 11.0 IN.

DATA PLATE DETAIL

- GENERAL NOTES:**
- LIFTING LUGS DESIGNED FOR TOTAL LIFTING WEIGHT OF **565LBS**
 - TOTAL EMPTY WEIGHT IS **250LBS**
 - ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED
 - EXTERIOR OF TANK TO BE GRIT BLASTED
 - NOTE DELETED
 - PAINT PER SHOP ORDER
 - VACUUM PURGE TANK
 - COMPLETE TANK DRIED TO REMOVE ALL MOISTURE
 - THREADS OF ALL FITTINGS TO BE COATED WITH COMPOUND SUITABLE FOR USE WITH LP GAS

GENERAL SPECIFICATIONS	
WATER CAPACITY (GALLONS)	120
ALLOWABLE WORKING PRESSURE (PSIG)	250
JOINT EFFICIENCY	ASME UW-51 LONG SEAM 100 % ASME UW-52 HEAD TO SHELL 100 %
HYDROSTATIC TEST PRESSURE (PSIG)	325
SURFACE AREA (SQ. FT.)	33.2
RELIEF VALVE SETTING (PSIG)	250
RELIEF VALVE DISCHARGE RATE - (CFM REQ'D)	287
CODE	ASME SECTION VIII DIV 1
STANDARDS	NFPA 58 LP GAS CODE
MATERIAL SPECS:	MH-5127
COUPLINGS	BA-105
TANK FLANGES	BA-105
SUPPORT RING	BA-38 OR BA-455
HASP & HINGE	A-589

120 W.G. UNDERGROUND
VERTICAL PROPANE TANK

AMERICAN WELDING & TANK
HARSCO CORPORATION GAS & FLUID CONTROL GROUP

DATE	DESIGNED BY	APPROVED BY	SCALE	DRAWING NO.
08/08/02	CDH	CDH	1"	L-120V

File installed not copy
2/10/76

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 3

INDEXED

DATE 4/20/76

23123

19680

Harvey R. Stolte IS PERMITTED TO INSTALL X ALTER

ADDRESS 3110 Old Fence Road, Ellicott City, Md. PHONE 465-2211

A SEWAGE DISPOSAL SYSTEM LOCATED AT _____

SUBDIVISION _____ 1667 ROAD Henryton Rd. LOT Parcel 2
PROPERTY OWNER Harvey R. Stolte *Meinken* 3/10 mile off Old Frederick Rd. - 700 ft. in off Henryton Road

ADDRESS _____

SPECIFICATIONS - 3 bedrooms

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA _____ SQ. FT.

1,500 using garbage disposal
SEPTIC TANK CAPACITY 1200 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 90%.

OTHER Trench - 92 ft. long - either 18" or 2 ft. wide - 9 ft. deep below original
grade with 6 ft. stone (gravel) under pipe. CALL FOR INSPECTION OF TRENCH BEFORE GRAVEL IS
INSTALLED. Begin trench 174 ft. from front line and 83 ft. from left property line as seen

when facing from right-of-way. Trench to run with ground contour.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK. STAND PIPE MUST BE 6" IN DIA., CAST IRON,

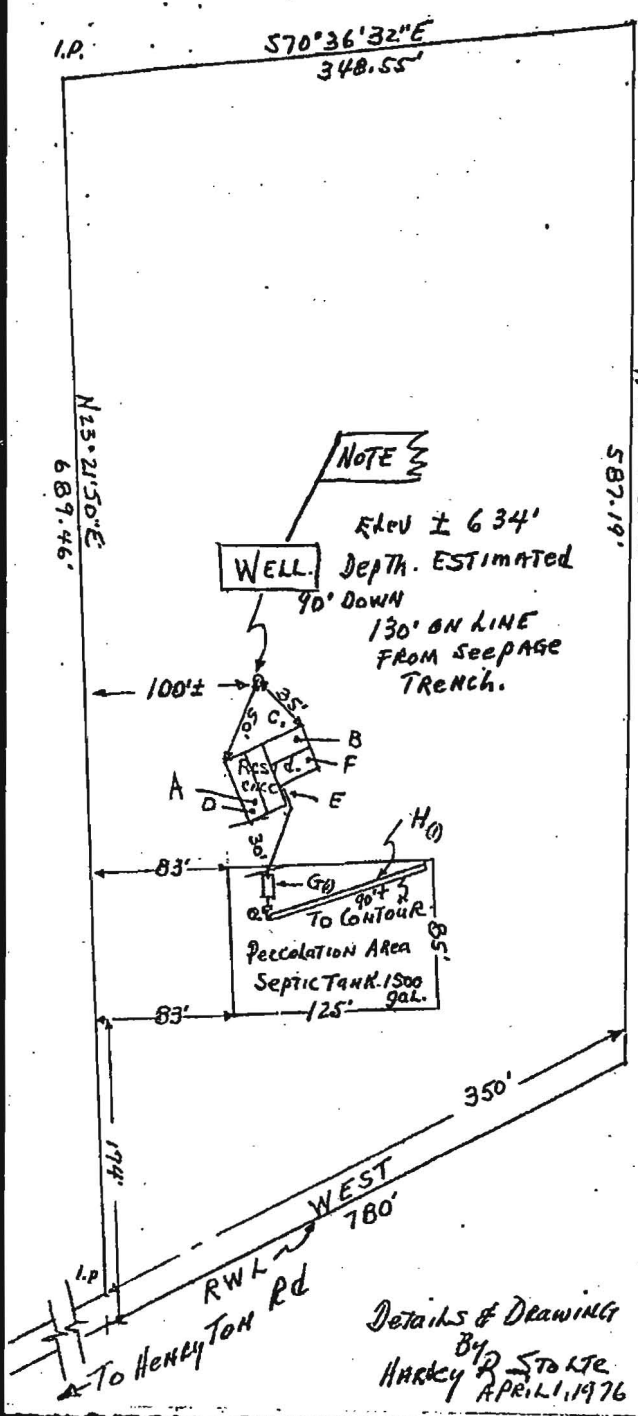
PLANS APPROVED BY H. J. Zbar / D. W. Monaghan DATE 9/24/75 - 4/76
CONCRETE OR TERRA COTTA ACCEPTED.

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

19680

8 Pages



- A. ELEV 635'± BED ROOF LEVEL
- B. REAR GRADE LEVEL ELEV 631' HITCHEN REAR. ELEV 628.5'
- C. REAR GRADE LEVEL ELEV 627' ACTIVITY LEVEL
- D. SOURCE ELEV LEVEL 625'
- E. SEPTIC TANK INLET ELEV 619'
- F. SEPTIC TANK EXIT ELEV 618.5'
- G. TOP OF FILL SEEPAGE ELEV 618'
- H. BOTTOM OF SEEPAGE TRENCH. ELEV 612'

Topo
 For Topo See ATTACHED 3' INCREMENTS

To Scale $1/8" = 10'$

Property of
 HARVEY R & MARY P. STORJE
 1667 HENRY TON ROAD
 MARIETTA, MISSISSIPPI 39066
 CREST OF LAND HAS A KNOWN ELEV 620' GOING TO 640'

Details & Drawing
 BY STORJE
 HARVEY R. STORJE
 APRIL 1, 1976