

LOT 1B

WASILLA HEIGHTS ADDITION NO.1

PROPERTY LINE

LOT 1A
BLK 3

LOT 2

LOT 19

STOCKPILES WERE SPREAD
OUTSIDE THE 100' WELL
RADIUS. MATERIAL WAS
SPREAD IN THIS AREA.

TOE OF SLOPE

2" MONITOR PIPES
(TYP. OF 4)
4" PERFORATED PIPE
(TYP. OF 5, 5' O.C.)

50'

30'

NEW 1500 GAL.
2-COMP. STEEL TANK

6" OBSERVATION PIPE

100' RADIUS

EXISTING SOIL
ABSORPTION SYSTEM

ELECTRICAL CONTROL PANEL

EXISTING
BUILDING

CLASS 'C' WELL

4" DISCHARGE PIPE TO
REMEDIATION BED

PRESSURE DISCHARGE PIPE
1-1/2" PVC

PROPERTY LINE

SW-4

LEGEND

⊗ - GROUND WATER MONITOR WELL

SW-1

SW-2

NOTE:

- TREATMENT BED DETAILS:
DEPTH = 7'
DEPTH OF DIATOMACEOUS EARTH = 12"
DEPTH OF SEPTIC ROCK OVER DIATOMACEOUS EARTH = 6"
NATIVE SOIL COVER = 5.5'
- 2" MONITOR PIPES ARE SET TO 7' BELOW GROUND SURFACE.
- LATERALS WERE LAID FLAT IN THE MIDDLE OF THE SEPTIC ROCK.

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WASILLA STOP N' SHOP, WASILLA, ALASKA - REMEDIATION BED RECORD DRAWING

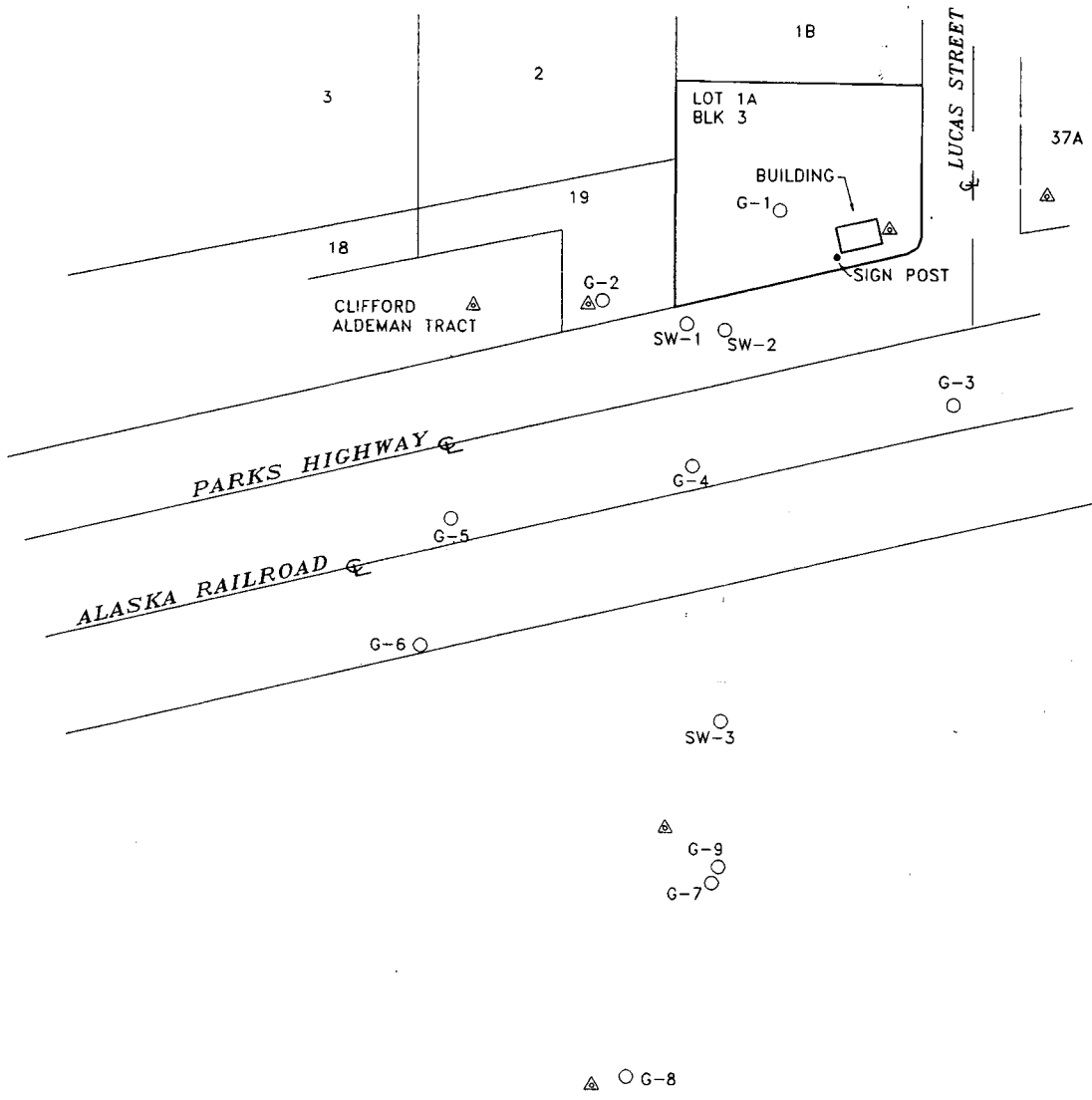
GILFILIAN ENGINEERING, INC.

SCALE: 1" = 40'

NOVEMBER 11, 1992

Mat-Su Office: 5751 Mayflower Ct., Wasilla, Alaska 99645
Anchorage Office: 255 E. Fireweed Ln., Suite 102, Anchorage, Alaska 99503

GEI PROJECT NO. 191076



NOTE:

1. LOCATIONS OF ALL WELLS IS ACCORDING TO SURVEY DATA FROM COTTINI LAND SURVEYING, PALMER, AK.
2. NUMBERS ADJACENT TO MONITOR WELLS ARE STATIC WATER LEVEL ELEVATIONS DETERMINED BY SURVEY.
3. SURVEY DATUM IS LOCATED ON THE SIGN POST, LOCATED ADJACENT TO SW CORNER OF THE BUILDING ON LOT 1A.

LEGEND

- G-1 - GILFILIAN ENGINEERING MONITOR WELL
- SW-1 - SHANNON WILSON MONITOR WELL
- C-1 - CITY OF WASILLA MONITOR WELL
- △ - WATER WELL

GILFILIAN ENGINEERING, INC.

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SCALE: 1" = 200'

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