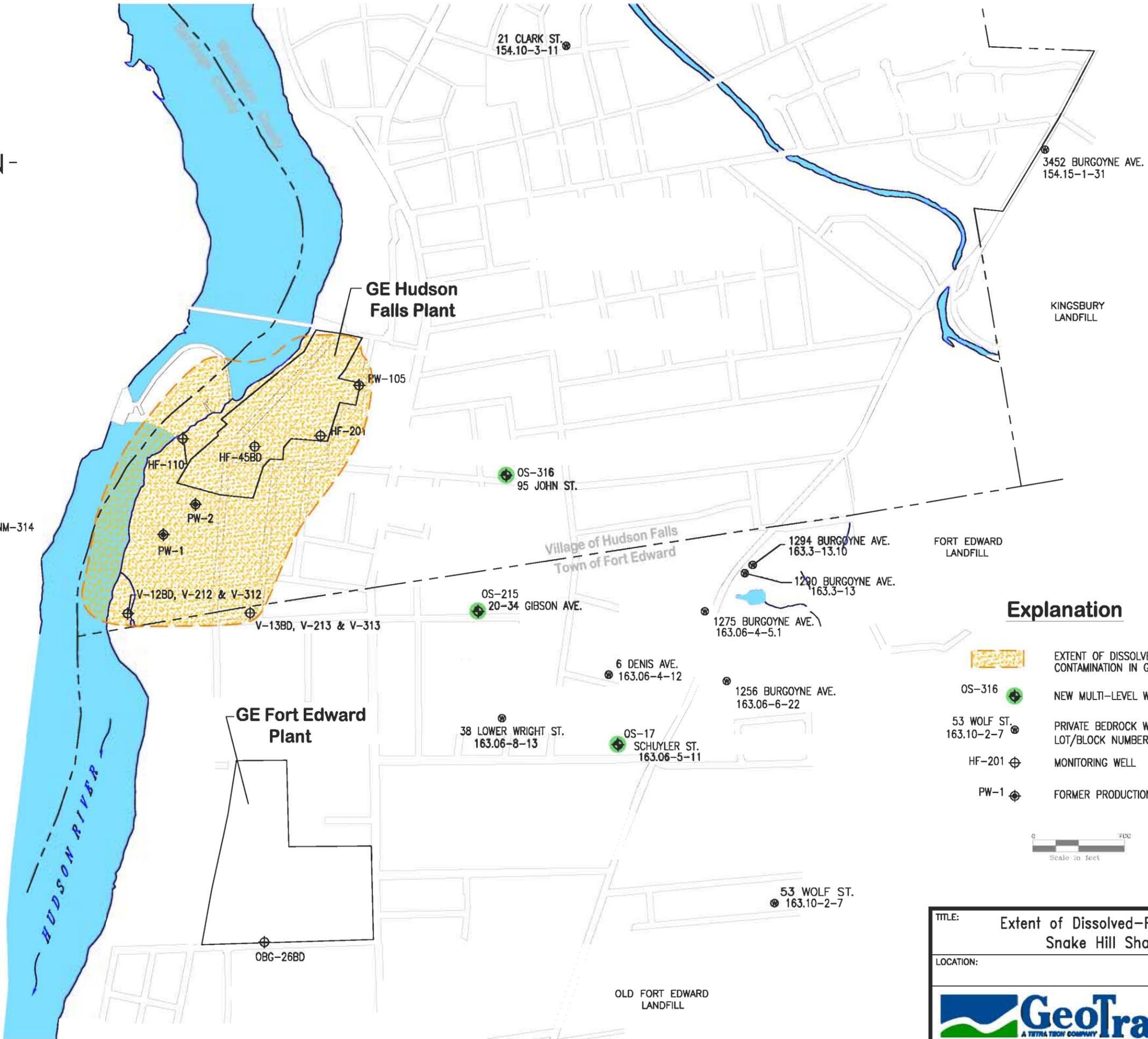


Figure 14B

Extent of Dissolved Phase Groundwater Contamination



Explanation

-  EXTENT OF DISSOLVED-PHASE CONTAMINATION IN GROUNDWATER
-  OS-316 NEW MULTI-LEVEL WELL
-  53 WOLF ST. PRIVATE BEDROCK WELL
LOT/BLOCK NUMBER OF PROPERTY
-  HF-201 MONITORING WELL
-  PW-1 FORMER PRODUCTION WELL



TITLE:		Extent of Dissolved-Phase Groundwater Contamination Snake Hill Shale - OU-2C & OU-2D	
LOCATION:		GE Hudson Falls	
	CHECKED	AEB	FIGURE: 2-13
	DRAFTED	RMK	
	FILE	fs2-REG-PLM.dwg	
DATE	3/2/01		

Figure 15A

PCB in Hudson River Water at Roger's Island (Large Scale Graph)

Water Column PCB at Roger's Island since 1991 (GE Data)

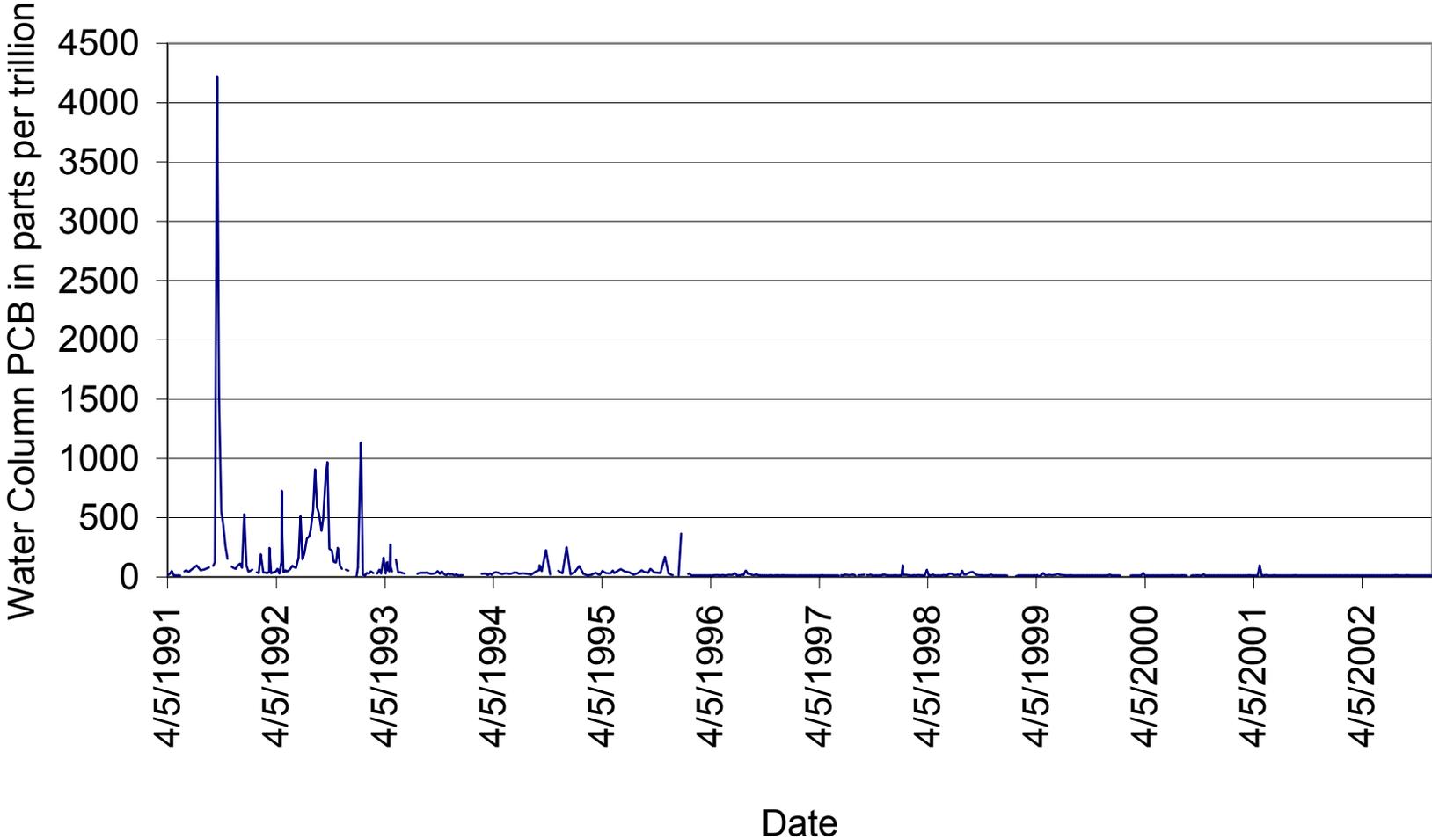


Figure 15B

PCB in Hudson River Water at Roger's Island (Small Scale Graph)

Water Column PCB at Roger's Island since 1991 (GE Data)

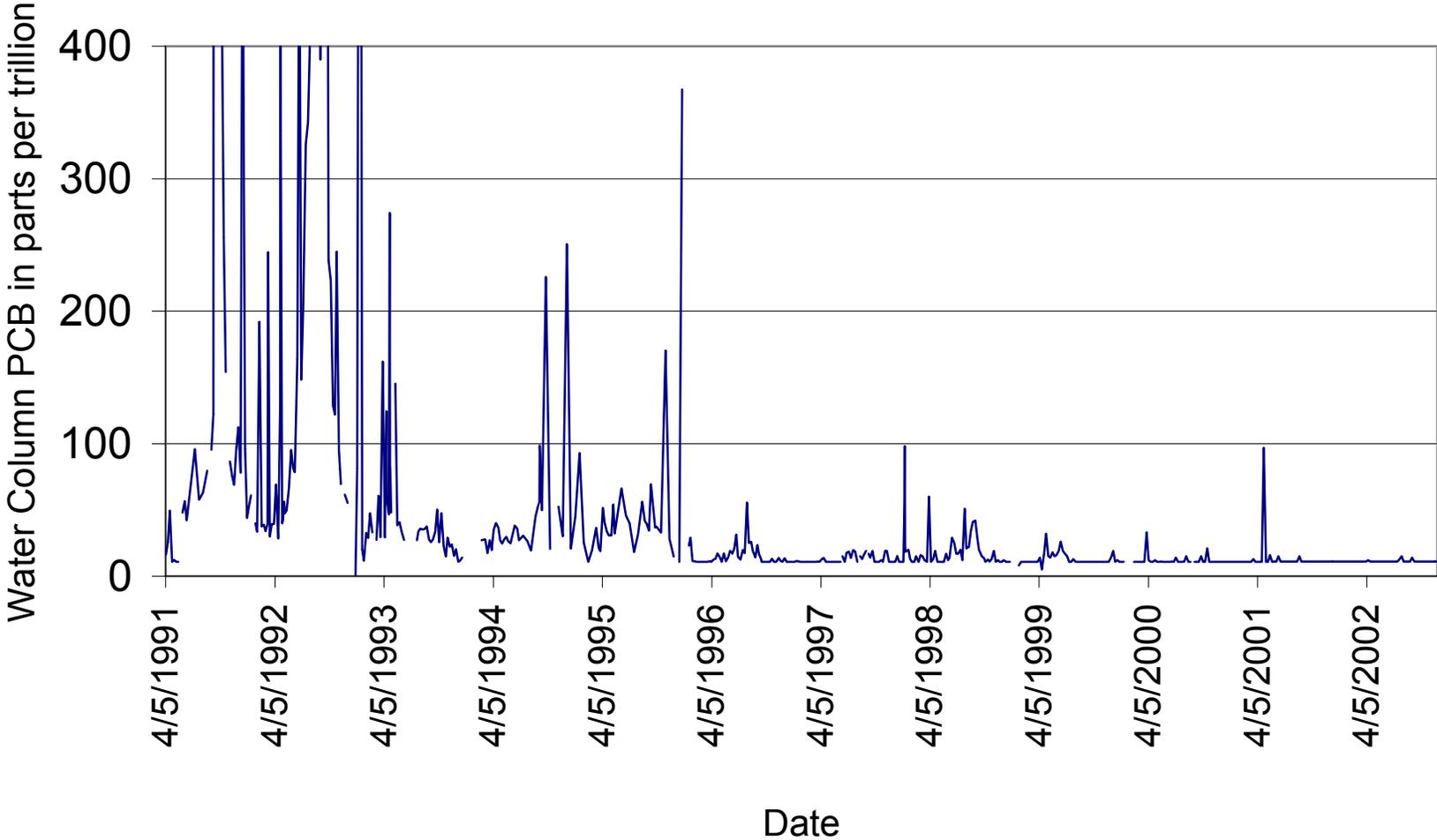


Figure 16

Schematic RCRA Cap Footprint Map



NOTE:
REFER TO THE ORIGINAL DRAWING DATED JANUARY 15, 2001 FOR NOTES.



- LEGEND:**
- RAILROAD TRACKS
 - EXISTING BUILDINGS/STRUCTURES THAT WOULD REMAIN
 - LIMITS OF BUILDINGS THAT WOULD BE DECOMMISSIONED AND ABOVEGRADE PORTIONS OF STRUCTURE THAT WOULD BE DEMOLISHED (SEE NOTE 3)
 - GROUNDWATER TREATMENT PLANT THAT WOULD BE OPERATED AND MAINTAINED BY GE
 - SOIL COVER (APPROXIMATE LOCATION)
 - LOW PERMEABILITY CAP (APPROXIMATE LOCATION)
 - CONCRETE CAP (APPROXIMATE LOCATION)

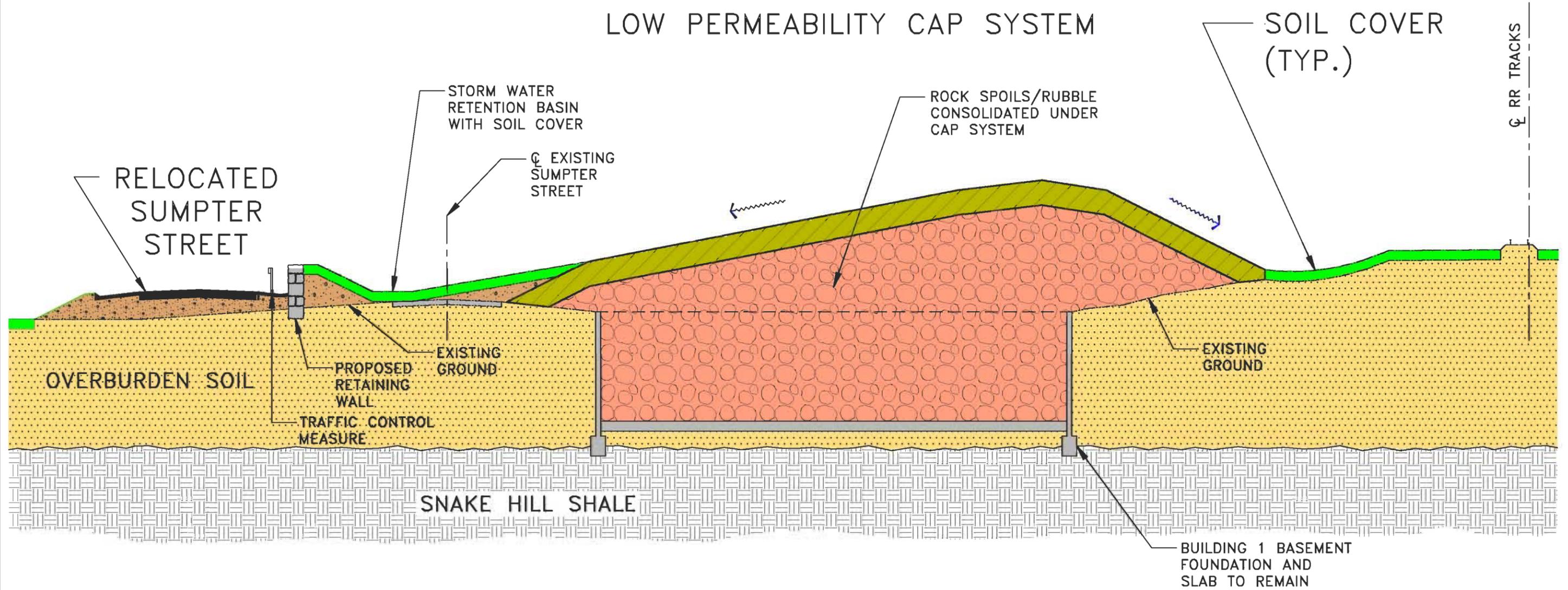
GENERAL ELECTRIC COMPANY
HUDSON FALLS, NEW YORK
HUDSON FALLS SITE FEASIBILITY STUDY
ALTERNATIVE 4A - LOW - PERMEABILITY CAP OVER FOOTPRINT OF FORMER MANUFACTURING BUILDINGS

BBL BLASLAND, BOUCK & LEE, INC.
engineers & scientists **FIGURE 6-1**

Figure 17

Schematic RCRA Cap Cross Section

LOW PERMEABILITY CAP SYSTEM



NOTES:

1. THIS DRAWING PRESENTS A CONCEPTUAL REPRESENTATION OF THE OVERBURDEN REMEDY AND HAS NOT BEEN PREPARED TO AN ENGINEERING SCALE.
2. THE ABOVE INFORMATION PRESENTED ON THE GENERAL CROSS SECTION IS PRELIMINARY AND AS SUCH IS SUBJECT TO CHANGE DURING THE FINAL DESIGN.

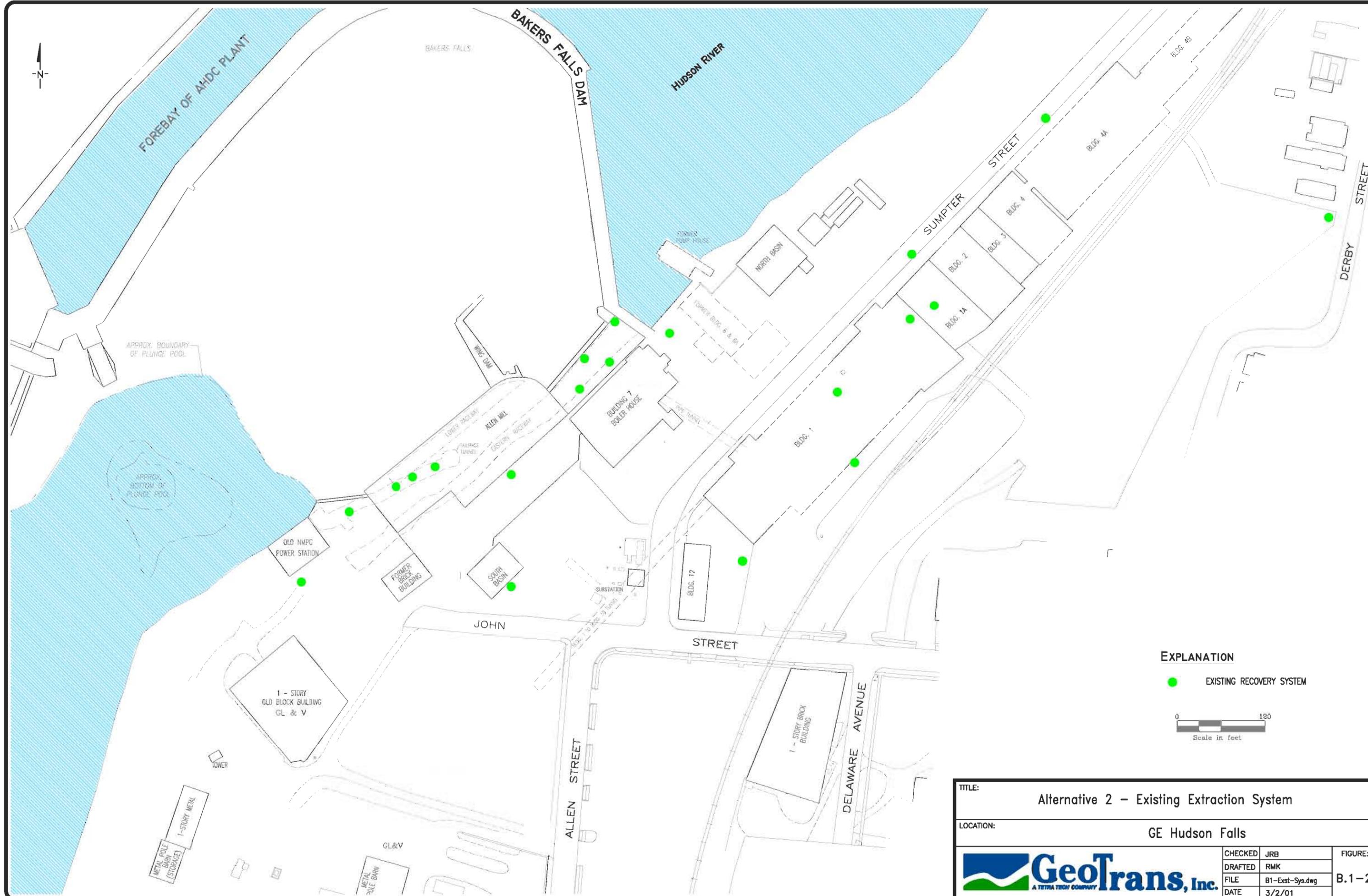
GENERAL ELECTRIC COMPANY
HUDSON FALLS, NEW YORK
HUDSON FALLS SITE FEASIBILITY STUDY

**OVERBURDEN REMEDY GENERAL
CROSS-SECTION**

BBL BLASLAND, BOUCK & LEE, INC.
engineers & scientists **FIGURE 4-2**

Figure 18

Existing Groundwater and DNAPL Extraction System Map



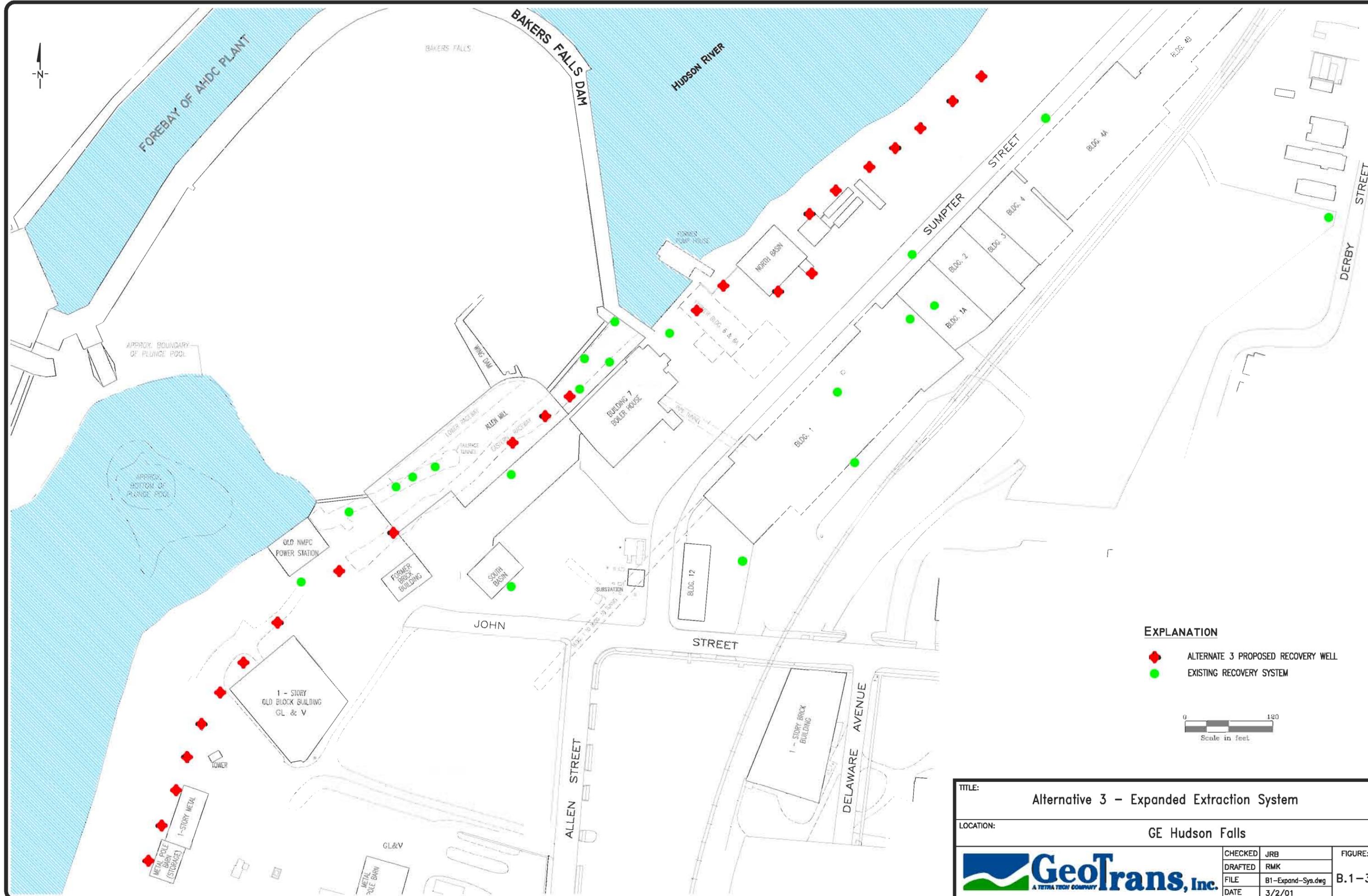
EXPLANATION
 ● EXISTING RECOVERY SYSTEM



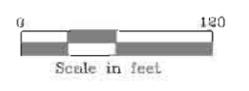
TITLE:		Alternative 2 - Existing Extraction System		FIGURE:
LOCATION:		GE Hudson Falls		
	CHECKED	JRB	B.1-2	
	DRAFTED	RMK		
	FILE	B1-Exst-Sys.dwg		
DATE	3/2/01			

Figure 19

**Expanded Groundwater and DNAPL Extraction System
Map**



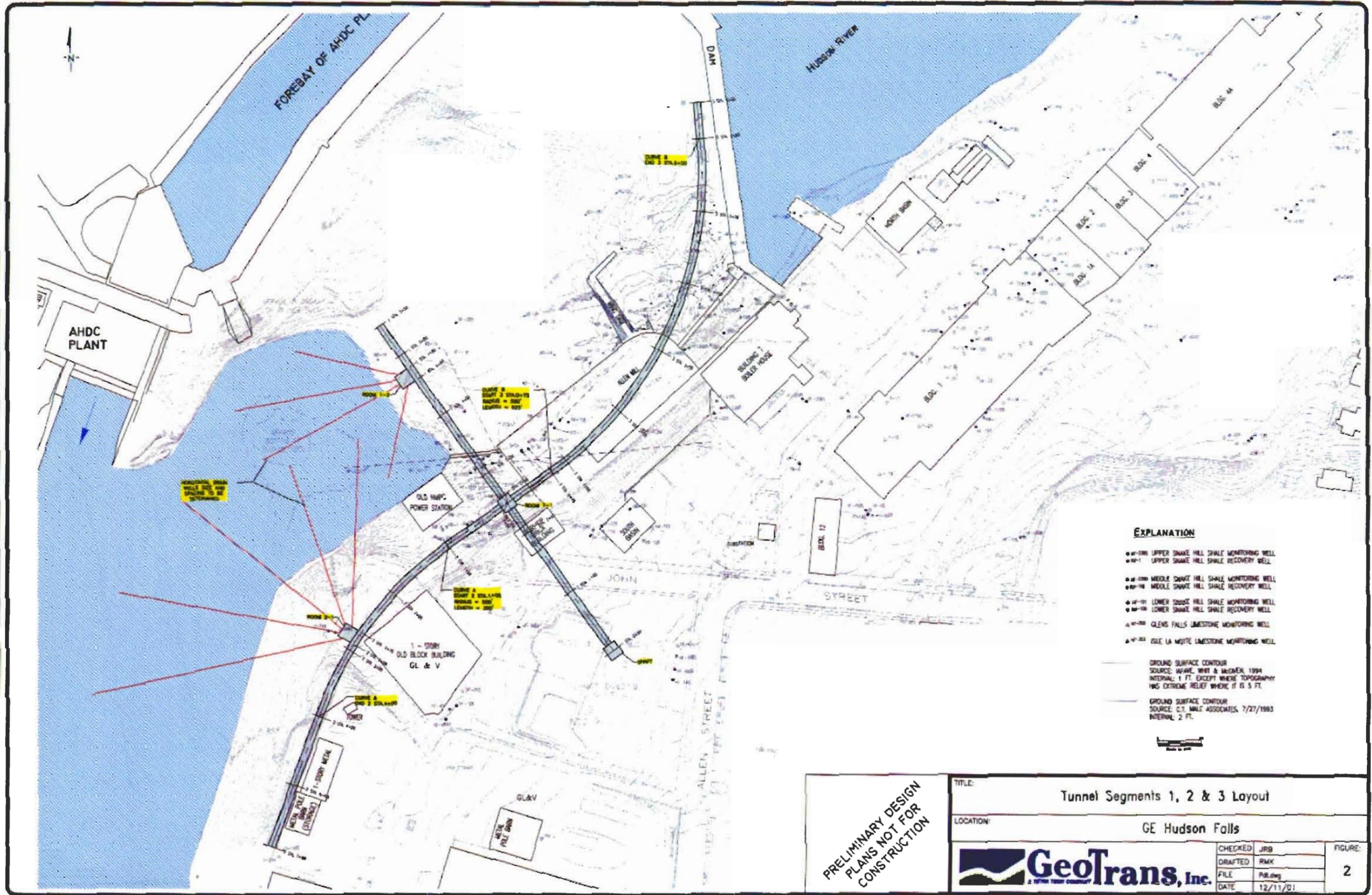
- EXPLANATION**
- ◆ ALTERNATE 3 PROPOSED RECOVERY WELL
 - EXISTING RECOVERY SYSTEM



TITLE:		Alternative 3 - Expanded Extraction System		FIGURE:	
LOCATION:		GE Hudson Falls		B.1-3	
CHECKED	JRB			DATE 3/2/01	
DRAFTED	RMK				
FILE	B1-Expand-Sys.dwg				

Figure 20

Tunnel Layout Map



EXPLANATION

- 01-1001 UPPER SHAKE HILL SHALE MONITORING WELL
- 01-1001 UPPER SHAKE HILL SHALE RECOVERY WELL
- 01-1002 MIDDLE SHAKE HILL SHALE MONITORING WELL
- 01-1002 MIDDLE SHAKE HILL SHALE RECOVERY WELL
- 01-1003 LOWER SHAKE HILL SHALE MONITORING WELL
- 01-1003 LOWER SHAKE HILL SHALE RECOVERY WELL
- ▲ 01-1004 GLENS FALLS LIMESTONE MONITORING WELL
- ▲ 01-1004 GLENS FALLS LIMESTONE MONITORING WELL

— GROUND SURFACE CONTOUR
 SOURCE: WAFAY, WYATT & WILSON, 1994
 INTERNAL: 1 FT. EXCEPT WHERE TOPOGRAPHY HAS EXTREME RELIEF WHERE IT IS 5 FT.

— GROUND SURFACE CONTOUR
 SOURCE: C.T. MALL ASSOCIATES, 7/27/1993
 INTERNAL: 2 FT.



PRELIMINARY DESIGN
 PLANS NOT FOR
 CONSTRUCTION

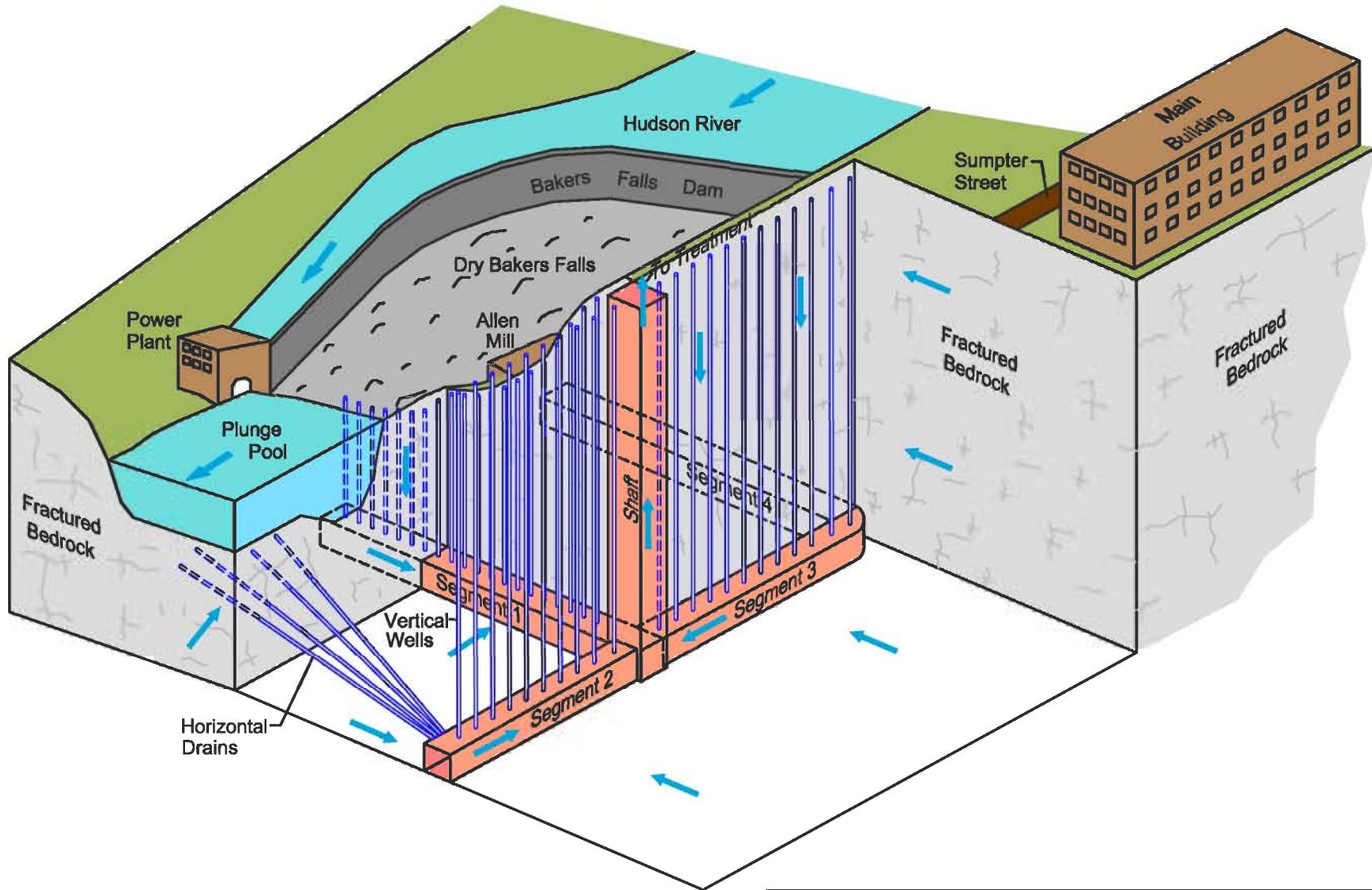
TITLE: Tunnel Segments 1, 2 & 3 Layout

LOCATION: GE Hudson Falls

	CHECKED	JRB	FIGURE: 2
	DRAFTED	RMK	
	FILE	PRL.dwg	
	DATE	12/11/01	

Figure 21

Block Diagram Schematic of Tunnel/Drain System



TITLE: Block Diagram Schematic of the Tunnel/Drain Collection System

LOCATION: GE Hudson Falls



CHECKED	JRB
DRAFTED	RMK
FILE	fs4-3d.dwg
DATE	3/2/01

FIGURE:
4-1