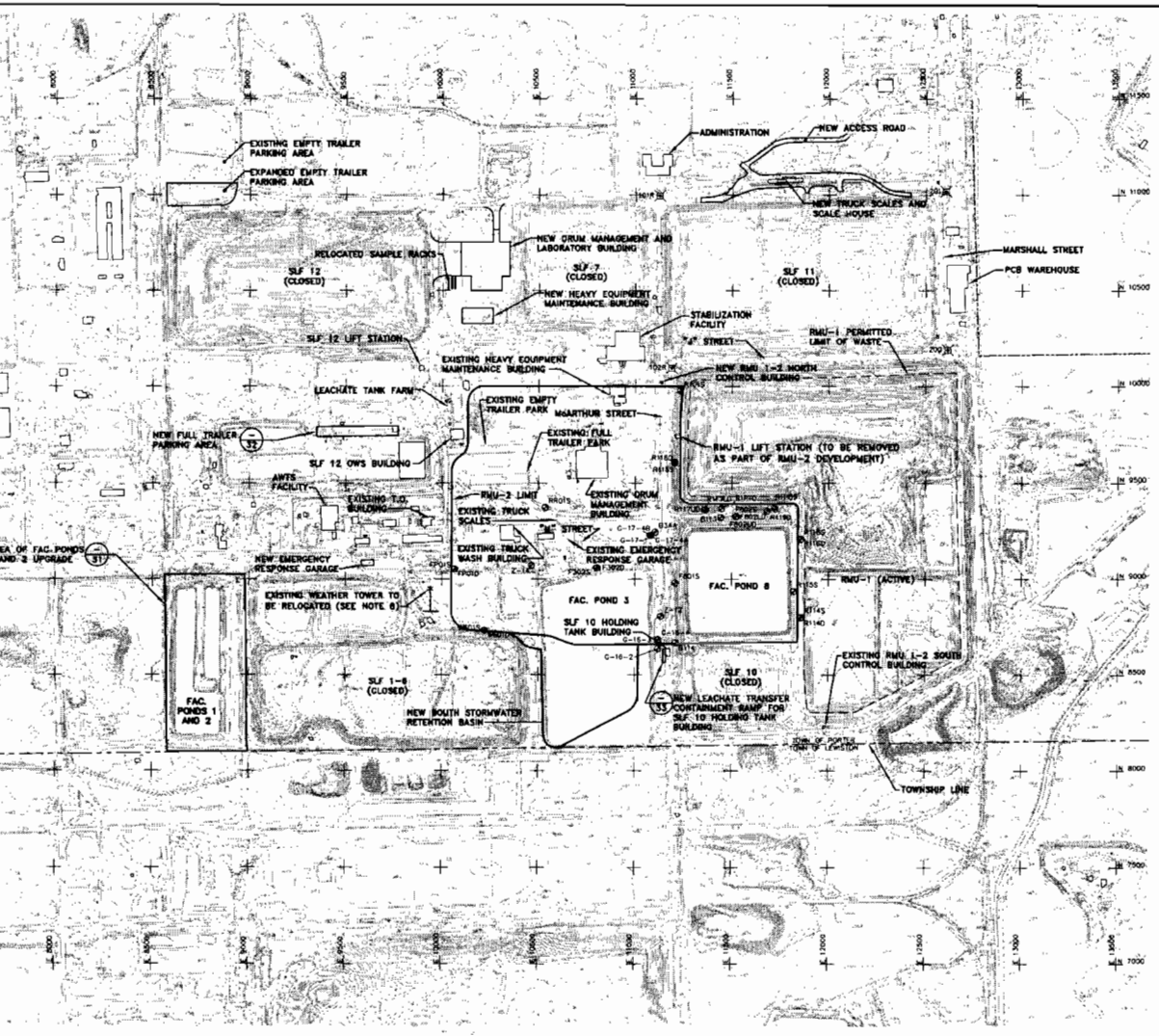

LEGEND:

—	BRUSHLINE	•	POST
•	CABLE MARKER	—	RAILROAD TRACKS
▬	CATCH BASIN	•	SIGN
•	DROP INLET	•	SWAMP
---	FENCE	+	TRAFFIC LIGHT
•	FIRE HYDRANT	○	TREE
–	GUARD RAIL	—	TREELINE
•	LIGHT POLE	•	UNIDENTIFIED OBJECT
•	MISCELLANEOUS POLE	•	UTILITY POLE
•	MONITORING WELL	•	VALVE
▲	MONUMENT	—··—·—	WATER LINE
		— - - —	PROPERTY LINE

200 CONTROL MONUMENT (SEE TABLE BELOW)

R1180 GROUNDWATER MONITORING WELLS WITHIN AFFECTED AREAS TO BE ABANDONED AND/OR RELOCATED (SEE NOTE 7)

2 DETAIL REFERENCE NUMBER
33 DRAWING REFERENCE NUMBER

E 13500 N 7000 COORDINATE GRID (SEE NOTE 3)

RMU-1/RMU-2 CONTROL MONUMENTS

MONUMENTS	ELEVATION	CWM PLANT GRID		RMU-1 GRID		NY STATE PLANE COORDINATES (NAD-27)		NGVD-29 ELEVATION
		NORTHING	EASTING	NORTHING	EASTING	NORTHING	EASTING	
102R	319.72	100+94.55	111+87.56	100+94.65	11+87.56	1,175,430.46	396,380.12	319.66
200	318.33	101+89.56	126+13.77	101+89.56	26+13.77	1,175,488.28	397,808.16	318.27
101R	316.01	109+94.28	111+23.09	---	---	1,176,331.436	396,339.034	315.92
201	316.62	110+17.82	126+3.49	---	---	---	---	---

CONTROL MONUMENTS NOTE:

1. RMU-1 EASTING GRID COORDINATES ARE SIMPLIFIED PLANT GRID COORDINATES. SUBTRACTING 10,000 FROM THE CWM PLANT GRID EASTING COORDINATE WILL CONVERT THE CWM PLANT GRID TO THE RMU-1 GRID. NOTE THAT NO CONVERSION IS REQUIRED FOR NORTHING COORDINATES.

NOTES:

1. TOPOGRAPHIC BASE MAP COMPILED BY PHOTOGRAMMETRIC METHODS FROM AERIAL PHOTOGRAPHY DATED 5/31/01 BY AIR SURVEY CORP. PROJECT NO.71010503.
2. VERTICAL DATUM BASED ON NGS MEAN SEA LEVEL.
3. GRID COORDINATES SHOWN ARE CWM PLANT GRID.
4. CONTOUR INTERVAL 2 FT.
5. DASHED CONTOURS INDICATE THAT GROUND IS PARTIALLY OBSCURED BY VEGETATION OR SHADOWS. THESE AREAS MAY NOT MEET STANDARD ACCURACY AND REQUIRE FIELD VERIFICATION.
6. PROPERTY LINE IS APPROXIMATE. EASEMENTS AND RIGHT-OF-WAYS NOT SHOWN.
7. WELL LOCATION COORDINATES OBTAINED FROM 1993 HYDROGEOLOGIC CHARACTERIZATION UPDATE PREPARED BY GOLDER ASSOCIATES, INC. (GOLDER) NIAGARA FALLS, NY AND ADDITIONAL INFORMATION PROVIDED BY GOLDER.
8. SITE AREA FOR RELOCATION OF EXISTING WEATHER TOWER TO BE DETERMINED IN COORDINATION WITH THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION AND THE NEW YORK STATE DEPARTMENT OF HEALTH.

No.	Date	Revisions	Init.

NO ALTERATIONS PERMITTED HEREON EXCEPT AS PROVIDED UNDER SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW

Project Mgr. MBP
Designed by PHB/KFP
Drawn by KMD/DJP/SLM
Checked by PHB/WAR
Prof. Eng. EDWARD R. LYNCH
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BBL
BLASLAND, BOUCK & LEE, INC.
engineers & scientists

CWM CHEMICAL SERVICES, LLC • MODEL CITY, NEW YORK
RESIDUALS MANAGEMENT UNIT 2 DRAFT ENVIRONMENTAL IMPACT STATEMENT

PROPOSED FACILITY LOCATIONS

GENERAL

File Number 050.27
Date APRIL 2003

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2-6