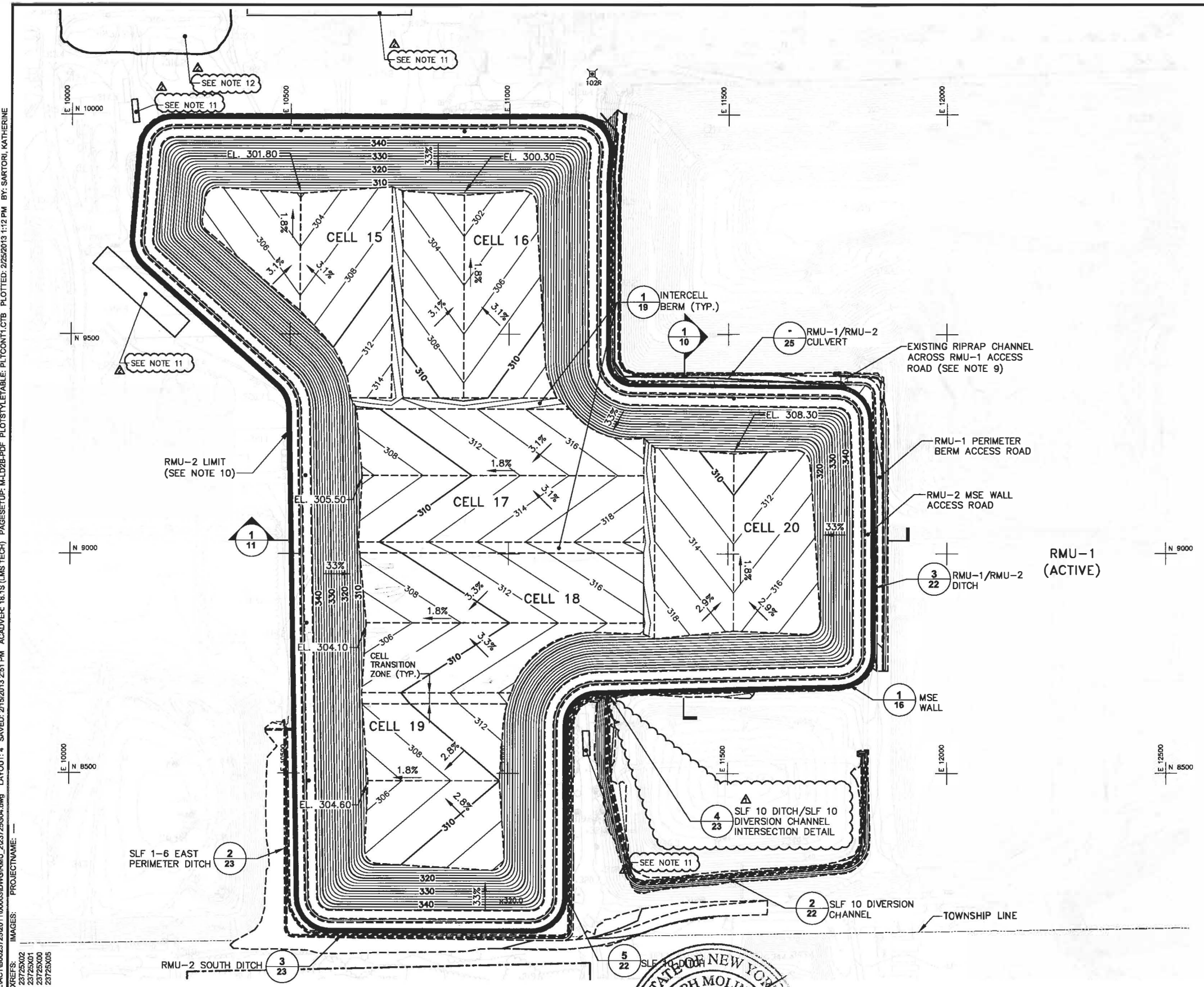


CITY: SYRACUSE DIV: GROUP: ENV/CAV DB: K. DAVIS L. FORAKER K. DAVIS LD: PIC: W. POPHAM PM: W. RANKIN TM: B. STONE LTR: ON*OFF*REF*
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IMAGES: PROJECTNAME: 1
XREFS: 23725X02
23725X01
23725X00
23725X05



LEGEND:

- APPROXIMATE PROPERTY LINE
- 310--- PROPOSED INDEX ELEVATION CONTOUR
- 308--- PROPOSED INTERMEDIATE ELEVATION CONTOUR
- PROPOSED GRADE BREAK
- PROPOSED LEACHATE RISER VAULT
- x320.0 PROPOSED SPOT ELEVATION
- LP PROPOSED LOW POINT
- 200' PERMANENT CONTROL MONUMENT
- COORDINATE GRID
- 4 • DETAIL REFERENCE NUMBER
- 13 • DRAWING REFERENCE NUMBER
- 1 10 SECTION REFERENCE

- NOTES:**
- REFER TO DRAWING NO. 2 FOR ADDITIONAL BASE MAP INFORMATION.
 - PROPOSED GRADES INSIDE PERIMETER MSE WALL ARE TOP OF FINISHED SUBGRADE (BOTTOM OF LINER SYSTEM) AFTER PROOF ROLLING. PROPOSED GRADES SHOWN FOR MSE WALL AND AREA BEYOND WALL ARE FINAL GRADES.
 - TOPSOIL, GENERAL FILL AND CLAY WITHIN THE CONSTRUCTION AREA WILL BE STRIPPED AND STOCKPILED IN AREAS DETERMINED BY CWM.
 - SURFACE DRAINAGE SHALL BE DIRECTED AROUND EXCAVATIONS. SURFACE WATER SHALL BE PUMPED TO ADJACENT DRAINAGE DITCHES AND ROUTED TO EXISTING STORMWATER RETENTION BASINS DURING CONSTRUCTION.
 - CELL TRANSITION ZONES ALLOW FOR GRADE TRANSITIONS BETWEEN INDICATED CELLS.
 - PROPOSED SPOT ELEVATIONS AT CELL LOW POINTS REPRESENT GENERAL FLOOR SUBGRADE ELEVATIONS AND DO NOT REPRESENT SUMP SUBGRADES. ADDITIONAL EXCAVATION IS REQUIRED BELOW GRADES SHOWN ON THIS DRAWING AT EACH CELL SUMP LOCATION. SEE DRAWING NOS. 12, 13, AND 14 FOR ADDITIONAL INFORMATION. PRIOR TO SUMP EXCAVATION, THE POTENTIAL FOR UPLIFT WILL BE IDENTIFIED BY THE PROTOCOL OUTLINED IN THE RMU-2 CONSTRUCTION QUALITY ASSURANCE MANUAL. APPROPRIATE CONDITIONS WILL EXIST PRIOR TO SUMP EXCAVATIONS.
 - RELOCATE OR ABANDON UTILITIES PER PROJECT SPECIFICATIONS AND WITH AUTHORIZATION OF OWNER.
 - DEMOLISH EXISTING FACILITIES (e.g., BUILDING STRUCTURES, FOUNDATIONS) WITHIN LIMITS OF LANDFILL PER PROJECT SPECIFICATIONS AND WITH AUTHORIZATION OF OWNER.
 - EXISTING RIPRAP CHANNEL ACROSS ACCESS ROAD CONVEYS RUNOFF FROM RMU-1 PERIMETER CHANNEL TO NEW RMU-1/RMU-2 PERIMETER CHANNEL.
 - RMU-2 LIMIT REPRESENTS TOE OF PERIMETER MSE WALL.
 - REFER TO DRAWINGS IN ATTACHMENT D-1 OF THE OVERALL SITE/RMU-1 PERMIT FOR FURTHER DETAIL.
 - REFER TO DRAWINGS IN ATTACHMENT D-2 OF THE OVERALL SITE/RMU-1 PERMIT FOR FURTHER DETAIL.
 - REFER TO SPECIFICATION SECTION 02402 FOR REQUIREMENTS FOR LEAK LOCATION SURVEYING.

1"=120'

THIS BAR REPRESENTS ONE INCH ON THE ORIGINAL DRAWING.

USE TO VERIFY FIGURE REPRODUCTION SCALE

No.	Date	Revisions
1	2/2013	REVISED CALLOUTS AND NOTES
2	1/2012	ADDITIONAL CALLOUT

Professional Engineer's Name
JOSEPH MOLINA

Professional Engineer's No.
072644

State
NY

Date Signed
2/27/13

Project
WAR

Designed by
BMS/PTO

Drawn by
SJK

Checked by
BMS

Professional Engineer's Seal
JOSEPH MOLINA
072644
PROFESSIONAL ENGINEER

ARCADIS
ARCADIS OF NEW YORK, INC.

CWM CHEMICAL SERVICES, LLC • MODEL CITY, NEW YORK
RESIDUALS MANAGEMENT UNIT 2 PERMIT DRAWING

SUBGRADE GRADES

GENERAL

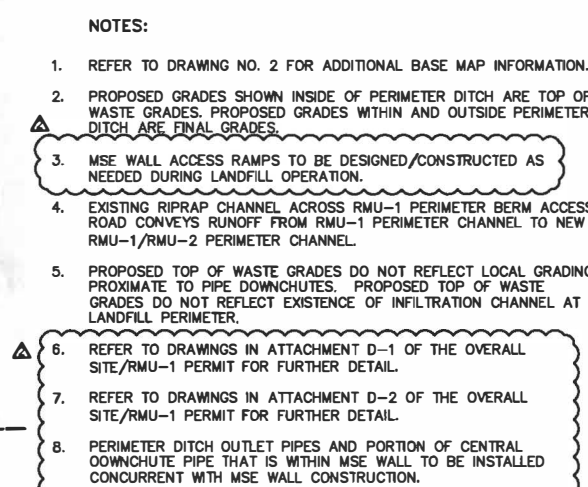
ARCADIS Project No.
B0023725.2009.00006

Date
AUGUST 2009

ARCADIS of New York, Inc.
8723 Township Road
P.O. Box 88
Syracuse, New York
TEL. 315.446.9120

4





		Professional Engineer's Name JOSEPH MOLINA Professional Engineer's No. 072644				CWM CHEMICAL SERVICES, LLC • MODEL CITY, NEW YORK RESIDUALS MANAGEMENT UNIT 2 PERMIT DRAWING		ARCADIS Project No. B0023725 2009.00006	
THIS BAR REPRESENTS ONE INCH ON THE ORIGINAL DRAWING.		USE TO VERIFY FIGURE REPRODUCTION SCALE		State NY		Project No. WAR		Date AUGUST 2009	
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