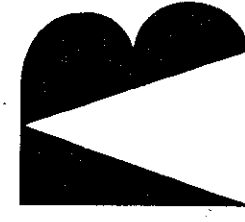


**NIGRO
COMPANIES**

20 CORPORATE WOODS BLVD.
ALBANY, NEW YORK 12211

BERGMANN
associates

Engineers / Architects / Surveyors

200 First Federal Plaza
28 East Main Street, Rochester, New York 14614
585.232.5135 / 585.232.4652 fax

NO.	DATE	REVISIONS		REV.	CND.
		DESCRIPTION			
1	12/17/04	REV. PER T&S COMMENTS	DOC	PWG	
2	3/28/05	REV. PER T&S ENCL. COMMENTS	DOC	PWG	
3	08/01/05	REV. PER T&S ENCL. COMMENTS	DOC	PWG	
4	09/29/05	REV. SETBACK LIMITS	DOC	PWG	
5	04/18/05	MINOR REVISIONS	DOC	PWG	
6	2/01/06	REMOVED BUGS, ENVELOPE	DOC	PWG	
7	2/23/06	LOWERED M/A2 BY 2 FEET	DOC	PWG	
8	3/9/06	REVISED GAME ENGINE	DOC	PWG	

NOTE:
Unauthorized alteration or addition to this drawing is a violation of the New York State Education Law Article 145, Section 7209.

PLANNING BOARD
TOWN OF BETHLEHEM
ALBANY COUNTY, NEW YORK

Date 5/10/06

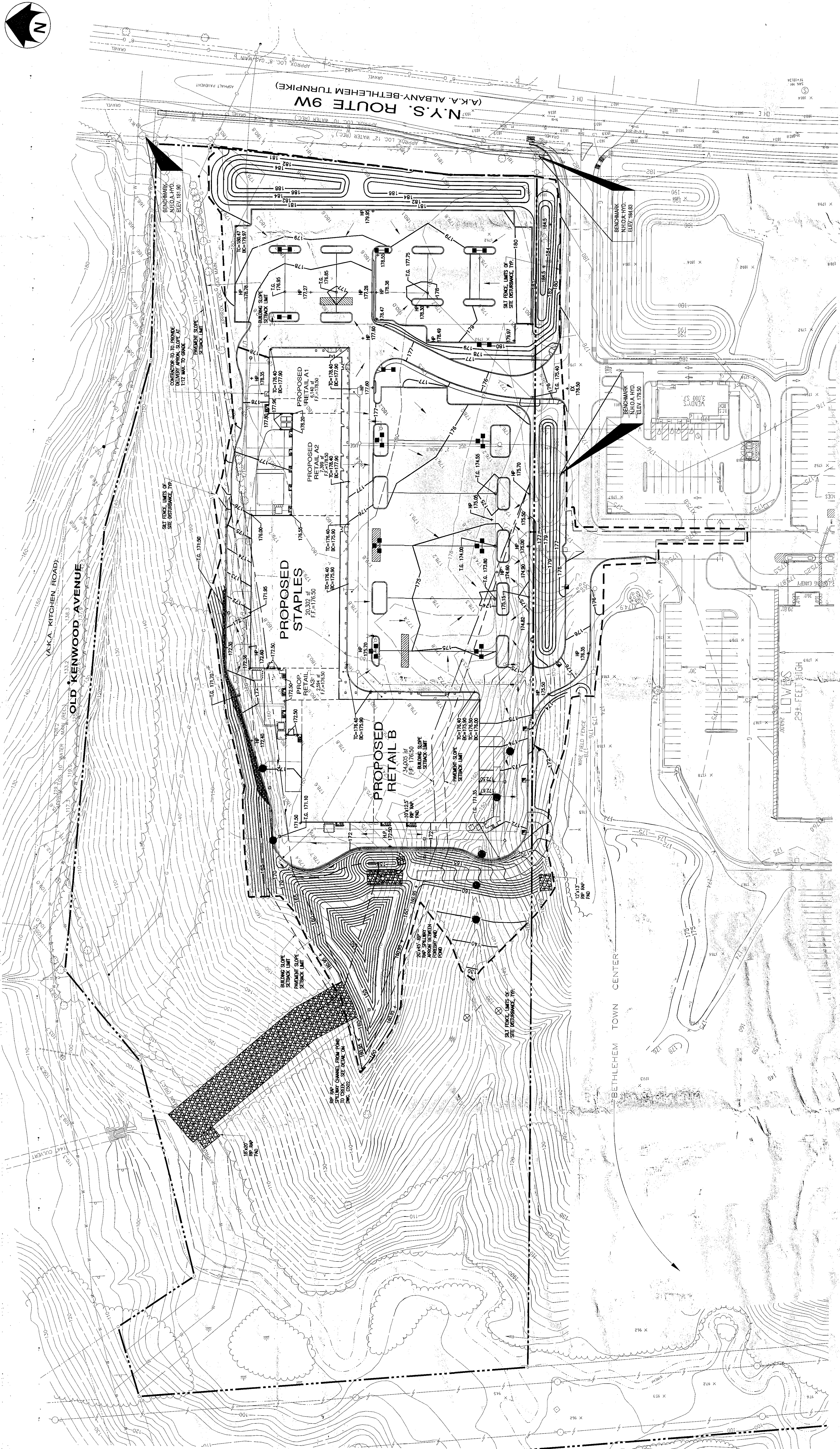
EARTHWORK AND GRADING PLAN

RECEIVED
MAY 8 2006
PLANNING DEPT
TOWN OF COVINGTON



P. Giovanni, PE
Date Issued: APRIL 19, 2004
Scale: 1"=50'
Sheet: 1 of 1
PROJECT: V. GIOVANNI, INC., NYS DEC. 4072957
PROJECT NUMBER:
FILE NAME:
E:\MICRO\6092\6092GP01.DWG
6092.00

C103



GRADING PLAN LEGEND

- | | |
|-----------------|---|
| _____ 415 _____ | DISTING GRADE |
| _____ 410 _____ | PROPOSED GRADE |
| _____ | BUILDING SLOPE SETBACK LIMIT |
| _____ | PAVEMENT SLOPE SETBACK LIMIT |
| 419.5 + _____ | SPOT ELEVATIONS |
| _____ | FLOW ARROWS |
| | 
RIP RAP AREAS |
| | 
PROPOSED SEDIMENT PAN(S) |
| | 
PROPOSED INCLINOMETER |

CAUTION — NOTICE TO CONTRACTORS

THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS AND BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD, THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST BEFORE ANY EXCAVATION, LOCATE ALL UTILITIES AT LEAST 48 HOURS BEFORE ANY EXCAVATION. IT SHALL BE THE RESPONSIBILITY OF THE UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE

GENERAL NOTES:

1. CONTRACTOR SHALL REFER TO ARCHITECTURAL PLANS FOR EXISTING LOCATIONS AND DIMENSIONS OF VESIBULARS, SLOPED PAVING, EXIT AND EXACT BUILDING UTILITY ENTRANCE LOCATIONS.
2. ALL UNPAVED AREAS ARE TO REMOVE FOUR INCHES OF TOPSOIL, OBTAIN FILL, GRAVEL AND WATERED UNTIL A HEALTHY STAIN OF GRASS IS OBTAINED.
3. THE CONTRACTOR SHALL PROVIDE POSITIVE DRAINAGE AWAY FROM ALL BUILDINGS AND PREVENT ANY LOW SPOTS FOR PONDING.
4. IF IT IS THE INTENT OF THE DESIGN THAT ALL PAVEMENT SHALL HAVE A POSITIVE DRAINAGE WITH A MINIMUM SLOPE OF 1.00%.
5. ALL PAVED AREAS SHALL BE SUBJECT TO WATERDRAINAGE TESTS. IF AND WHEN IT IS CONSIDERED TO BE SUBJECT TO WATERDRAINAGE TESTS, (STORMWATER DISCHARGE FROM CONSTRUCTION ACTIVITIES).
6. THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS AND BE NECESSARY TO COMPLY WITH THE PERMIT INCLUDING THE IMPLEMENTATION OF EROSION CONTROL MEASURES. THE CONTRACTOR SHALL PREPARE ALL DOCUMENTS RESPONSIBLY PREPARED BY THE ENGINEER, AS NECESSARY FOR COMPLIANCE.
7. THE CONTRACTOR SHALL PROVIDE EROSION AND SEDIMENTATION CONTROL PLAN.
8. THE CONTRACTOR SHALL NOT DRIVE OR PLACE ANY HEAVY MACHINERY OVER THE EXISTING 30" AS MAW RUNNING THROUGH THE SITE.
9. THE CONTRACTOR SHALL REFER TO THE GEOTECHNICAL REPORT FOR THE EXISTING 30" AS MAW. THE CONTRACTOR SHALL OBTAIN A RETAINING WALL AT THE NORTH SITE LOCATED AT ROUTE 140. THE CONTRACTOR SHALL OBTAIN A RETAINING WALL AT THE SOUTH SITE. THE CONTRACTOR SHALL OBTAIN A RETAINING WALL AT THE SOUTH SITE. THE CONTRACTOR SHALL OBTAIN A RETAINING WALL AT THE SOUTH SITE.

TOWN OF BETHLEHEM SOILS NOTES:

- [illegible]

MAXIMUM LIMITS OF DISTURBANCE:

THE PROPOSED LIMITS OF DISTURBANCE ASSOCIATED WITH CONSTRUCTION (CLEARING AND GRADING) ARE SHOWN TO EQUAL 10.2± ACRES. COMPLIANCE WITH THE ANSPG 08-10-01 PERMIT REQUIREMENTS FOR THIS PLAN OF DEVELOPMENT ARE BASED ON THESE LIMITS

NOT APPROVED: THIS PLAN HAS NOT RECEIVED FINAL APPROVAL OF ALL REVIEWING AGENCIES. THIS PLAN IS SUBJECT TO REVISIONS UNTIL ALL APPROVALS ARE OBTAINED AND SHOULD NOT BE USED FOR CONSTRUCTION PURPOSES.