

**NY Works ERP Remedial Construction Project
Site Numbers E411015, E442037, E401050
NYSDEC Contract Number D007618
Change Order Number 1**

Change Order Amount: \$ 2,058.00 Date of Issue: April 21, 2016

Contractor: Arcadis CE, Inc. (Arcadis) Subcontractor: James H. Maloy, Inc. (Maloy)

Engineer: Arcadis, CE, Inc. (Arcadis)

This Proposed Change Order is comprised of two (2) items, which are further described below:

I PROPOSEDCHANGE ORDER ITEMS:

1. Modifications at the Former Hettling Farm Site:

Description of Changes: This Change Order Item results in an INCREASE in the Contract Price to incorporate the items discussed in meetings with the Subcontractor regarding this site and presented in Maloy’s February 18, 2016 correspondence (attached) addressing proposed changes to the scope and cost of the Work at this site. The following summarizes the scope of those changes:

- Modifies the primary entrance to the site on the access road at Route 9 to address New York State Department of Transportation (NYSDOT) requirements;
- Realigns the access road and regrades the adjacent soil cap;
- Eliminates the temporary secondary access road to the west end of the site from Route 6; and
- Changes the configuration of the asphalt-cap parking area.

Also, adding the provision of a \$5,000 refundable deposit check for the NYSDOT entrance permit application to the Subcontractor’s scope is included in this Change Order Number 1. Onsite construction activities at this site shall not begin until following receipt of the NYSDOT entrance permit.

It should be noted that altering the composition of the materials comprising the soil cap was also discussed and is addressed in Maloy’s February 18, 2016 correspondence, but that potential change item is not included in Change Order Number 1.

Drawing References: Contract Drawings C-02, C-03, C-04 and Sheets 1 of 2 and 2 of 2 of the NYSDOT Entrance Plan by Morris Associates (attached)

Specification Reference: Various.

Contract Pay Items: Various.

Reasons for Changes: To incorporate NYSDOT entrance requirements and to accommodate Town of Clermont fiscal and technical preferences.

Cost: The total cost of this Change Order Item is a \$2,058.00 INCREASE in the Contract Price. It is based upon the costs identified in Maloy’s February 18, 2016 correspondence.

Payment: Payment for the changed items will occur using the existing unit and lump sum item prices in the Contract.

2. Modifications at the Proposed Schuyler Heights Fire District Site:

Description of Changes: This Change Order Item DOES NOT CHANGE the Contract Price and incorporates the items discussed in meetings with the Subcontractor relative to this site and presented in Maloy’s February 18, 2016 correspondence (attached) addressing proposed changes to the scope and cost of the Work at this site. The following summarizes the scope of those changes:

- Move the western access road approximately thirty feet to the west.

Drawing Reference: Contract Drawing C-12 (attached)

Specification Reference: Various.

Contract Pay Items: Not Applicable.

Reason for Changes: To accommodate Schuyler Heights Fire District technical preferences.

Cost: This Change Order Item DOES NOT CHANGE the Contract Price.

Payment: Payment for the changed items will occur using the existing unit and lump sum item prices in the Contract.

II PROPOSED CHANGE ORDER NUMBER COST SUMMARY:

Item 1 – Modifications at the Former Hettling Farm Site	\$ 2,058.00
Item 2 – Modifications at the Future Schuyler Heights Fire District Site	\$ 0.00
TOTAL	\$ 2,058.00

III CHANGE IN CONTRACT PRICE:

Original Contract Price:	\$ 2,047,000.00
Net Increase in Contract Price Due To This Change Order	\$ 2,058.00
New Contract Price Including This Change Order:	\$ 2,049,058.00

IV CHANGE IN CONTRACT TERM:

	CALENDAR DAYS
Original Contract Time:	375
Contract Time After Previous Change Order (None Previous)	375
Net Change of Contract Time Due To This Change Order	0
New Contract Time Including This Proposed Change Order	375

It is understood and agreed that, unless expressly so stated above, the work herein authorized will not extend the time for the completion of the Contract.

It is understood and agreed that this change order represents full and complete compensation for all work described herein. This work is to be performed in accordance with the terms of the Contract and original plans and specifications, except as herein modified.

CONTRACT NUMBER D007618

IN WITNESS WHEREOF, representatives of the Contractor and Subcontractor have executed this Change Order to the Contract on the day and year written beneath their respective signatures.

FOR CONTRACTOR

By: [Signature]
Title: Vice President

Date: 5/7/16

FOR SUBCONTRACTOR

J. H. MALOY INC
By: 1 Peter J. Maloy
Title: Bk. V.P.

Date: 4/25/16

JAMES H. MALOY, INC.

Contractors



P.O. Box 11016
Loudonville, N.Y. 12211-0016
Phone (518) 438-7881
Fax: (518) 438-7884

Proposed Changes - DEC Remedial Construction Project February 18, 2016

Clermont

1. DOT Entrance

a. Traffic Control

See attached \$ 8,750.00

b. Box out excavation (UP-8)

Credit 47 cy @ \$30.00/cy \$ (1,410.00)
Add 163 cy @ \$30.00/cy \$ 4,890.00
\$ 3,480.00

c. Pavement section

Add area = 2,368 sf
12" Type 2 subbase 176 tons @ \$33.50/ton \$ 5,896.00
6" Type 1 Asphalt 88 tons @ \$93.50/ton \$ 8,228.00
2 1/2" Type 3 Asphalt 36 Tons @ \$93.50/ton \$ 3,366.00
1 1/2" Type 6 Asphalt 22 Tons @ \$93.50/ton \$ 2,057.00
\$ 19,547.00

Credit Area = 1,268 sf

LS-13 \$80,000.00/22,352 sf = \$3.58/sf
Credit = 1,268 sf x \$3.58/sf = \$4,539.00 \$ (4,539.00)

Net Added Cost = \$ 27,238.00

2. Reconfigure new asphalt parking area

Delete 112' x 29' 4,368 sf
Add 36' x 61' 2,196 sf
Net Credit 2,172 sf

LS-13 \$80,000.00/22,352 sf = \$3.58/sf
Net Credit = 2,172 sf x \$3.58/sf = \$ (7,776.00)

JAMES H. MALOY, INC.

Contractors



P.O. Box 11016
Loudonville, N.Y. 12211-0016
Phone (518) 438-7881
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3. Delete Access Road

Item LS-14	\$ (23,000.00)
Culvert	\$ 4,320.00
Select fill	
45'x16'x1' = 44 tons @ \$29.00/ton	\$ <u>1,276.00</u>

Net Credit: \$ (17,404.00)

4. Modify Type II engineered cover from (6" Topsoil & 6" general fill) to (4" topsoil & 8" general fill)

Credit 2" topsoil/Add 2" general fill	
UP-11 No change (soils from on-site)	
LS-17	
Install cost - no change (same crew is required to place and mix in compost)	
Material Cost Compost Credit	\$ <u>(10,000.00)</u>

Total Net Credit for Clermont: \$ (7,942.00)

Add

2058.00

Schuyler Heights

1. Move location of Schuyler Heights Type III Cover No Change



Division of Environmental Remediation

**REMEDIAL
CONSTRUCTION
PROJECT**

00266425

2	4/8/16	CHANGE ORDER 1	E.L.
1	11/24/15	ADD INSET "A"	E.L.
NO.	DATE	ISSUED FOR	BY

COPYRIGHT: ARCADIS CE, INC.
2015

DATE: NOVEMBER 2015

PROJECT NO.: 00266425

FILE NAME: C-02-REV1

DESIGNED BY: E. LANZAROTTA

DRAWN BY: S. HAUSMANN

CHECKED BY: D. LOEWENSTEIN

SHEET TITLE

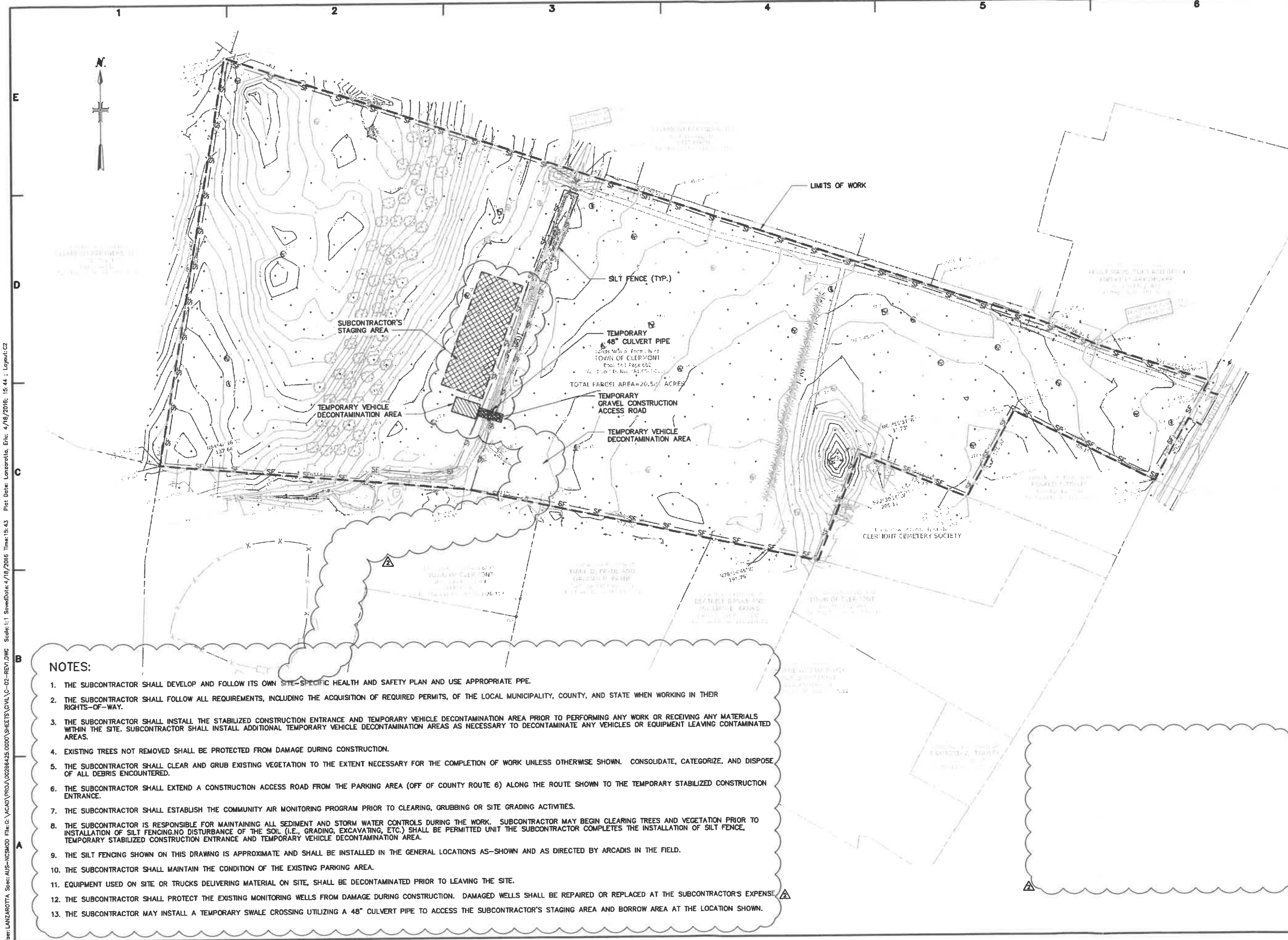
**FORMER
HETTLING SITE**

**EROSION AND
STORMWATER CONTROL
PLAN**

SCALE: 0 40' 80' 160'

C-02

SHEET 2 OF 14





Division of Environmental Remediation

REMEDIAL
CONSTRUCTION
PROJECT

00266425

2	4/8/16	CHANGE ORDER 1	E.L.
1	11/24/15	ADD INSET "A"	E.L.
NO.	DATE	ISSUED FOR	BY

COPYRIGHT: ARCADIS CE, INC.
2015

DATE: NOVEMBER 2015

PROJECT NO.: 00266425

FILE NAME: C-03-REV1

DESIGNED BY: E. LANZAROTTA

DRAWN BY: S. HAUSMANN

CHECKED BY: D. LOEWENSTEIN

SHEET TITLE

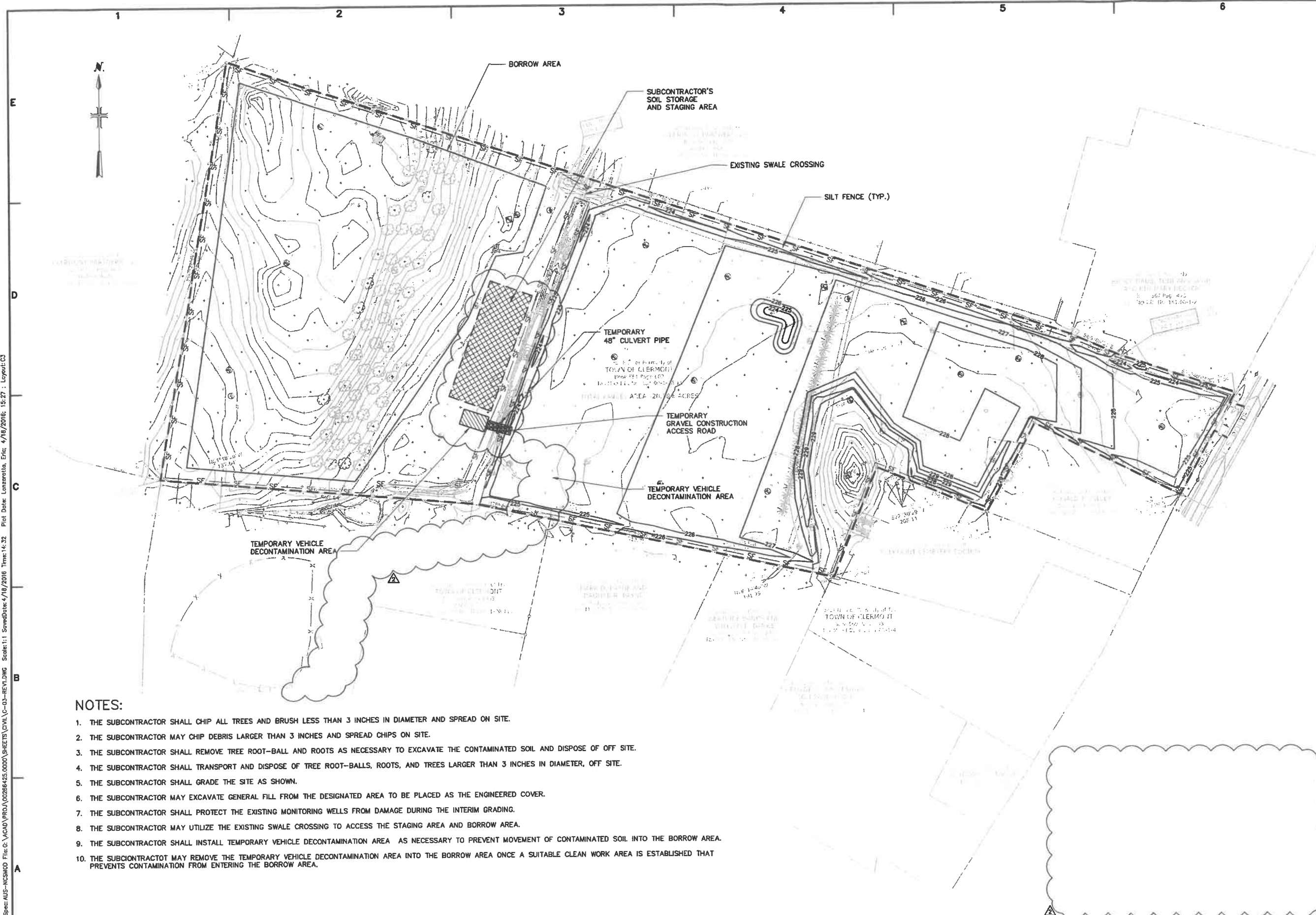
FORMER
HETTLING SITE

INTERIM GRADING PLAN

SCALE: 0 40' 80' 160'

C-03

SHEET 3 OF 14



NOTES:

1. THE SUBCONTRACTOR SHALL CHIP ALL TREES AND BRUSH LESS THAN 3 INCHES IN DIAMETER AND SPREAD ON SITE.
2. THE SUBCONTRACTOR MAY CHIP DEBRIS LARGER THAN 3 INCHES AND SPREAD CHIPS ON SITE.
3. THE SUBCONTRACTOR SHALL REMOVE TREE ROOT-BALL AND ROOTS AS NECESSARY TO EXCAVATE THE CONTAMINATED SOIL AND DISPOSE OF OFF SITE.
4. THE SUBCONTRACTOR SHALL TRANSPORT AND DISPOSE OF TREE ROOT-BALLS, ROOTS, AND TREES LARGER THAN 3 INCHES IN DIAMETER, OFF SITE.
5. THE SUBCONTRACTOR SHALL GRADE THE SITE AS SHOWN.
6. THE SUBCONTRACTOR MAY EXCAVATE GENERAL FILL FROM THE DESIGNATED AREA TO BE PLACED AS THE ENGINEERED COVER.
7. THE SUBCONTRACTOR SHALL PROTECT THE EXISTING MONITORING WELLS FROM DAMAGE DURING THE INTERIM GRADING.
8. THE SUBCONTRACTOR MAY UTILIZE THE EXISTING SWALE CROSSING TO ACCESS THE STAGING AREA AND BORROW AREA.
9. THE SUBCONTRACTOR SHALL INSTALL TEMPORARY VEHICLE DECONTAMINATION AREA AS NECESSARY TO PREVENT MOVEMENT OF CONTAMINATED SOIL INTO THE BORROW AREA.
10. THE SUBCONTRACTOR MAY REMOVE THE TEMPORARY VEHICLE DECONTAMINATION AREA INTO THE BORROW AREA ONCE A SUITABLE CLEAN WORK AREA IS ESTABLISHED THAT PREVENTS CONTAMINATION FROM ENTERING THE BORROW AREA.

REQUIREMENTS FOR WINTER EARTHWORK OPERATION WITHIN NY STATE RIGHT-OF-WAY FOR ALL PERMITS

ALL PERMIT WORK UNDER CONSTRUCTION BETWEEN THE DATES OF NOVEMBER 1 THROUGH APRIL 1 SHALL CONFORM TO THE FOLLOWING ADDITIONAL REQUIREMENTS:

1. GRANULAR OR OTHER FROST SUSCEPTIBLE MATERIAL SHALL NOT BE PLACED WHEN THE TEMPERATURE IS BELOW 32 DEGREES FAHRENHEIT.
2. FROZEN MATERIAL SHALL NOT BE INCORPORATED INTO EMBANKMENTS OR BACKFILLS.
3. MATERIAL SHALL NOT BE PLACED ON FROZEN GROUND.
4. THE MATERIAL SHALL BE COMPACTED IN ACCORDANCE WITH "SUPPLEMENTAL REQUIREMENTS FOR UNDERGROUND INSTALLATION WITHIN THE STATE HIGHWAY RIGHT-OF-WAY".
5. ANY SPECIAL CONDITIONS AND RESTRICTIONS AS MAY BE IMPOSED BY THE RESIDENT ENGINEER OR THE REGIONAL SOILS ENGINEER.

LANE CLOSURES REQUIRE PRIOR PERMISSION FROM NYS DOT PERMIT INSPECTOR
AND/OR RESIDENT ENGINEER

TIME RESTRICTIONS

1. NO TRAVEL LANE CLOSURES DURING THE FOLLOWING HOURS:
6:30 TO 9:30 AM
3:30 TO 6:30 PM
2. ALL LANE CLOSURE AND TRAFFIC CONTROL MUST CONFORM TO NYS DOT MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).

WORK RESTRICTION NOTE FOR HOLIDAYS AND OTHER EVENTS

THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE FACT THAT THE FOLLOWING HOLIDAY WORK RESTRICTIONS ARE APPLICABLE TO THIS PROJECT. DURING THESE HOLIDAY PERIODS, THE CONTRACTOR **WILL NOT** BE ALLOWED TO PERFORM ANY WORK THAT WILL BE DISRUPTIVE TO TRAFFIC, INCLUDING, BUT NOT LIMITED TO, LANE CLOSURES.

LANE CLOSURES WILL NOT BE PERMITTED DURING THE FOLLOWING HOLIDAY PERIODS:
EASTER WEEKEND; MEMORIAL DAY WEEKEND; JULY 4; LABOR DAY; COLUMBUS DAY;
THANKSGIVING; CHRISTMAS AND NEW YEAR'S DAY.

1. IF THE HOLIDAY IS A MONDAY, NO LANE CLOSURES WILL BE PERMITTED FROM 12 NOON FRIDAY TO 10 AM TUESDAY.
2. IF THE HOLIDAY IS A TUESDAY, NO LANE CLOSURES WILL BE PERMITTED FROM 12 NOON FRIDAY TO 10 AM WEDNESDAY.
3. IF THE HOLIDAY IS A WEDNESDAY, NO LANE CLOSURES WILL BE PERMITTED FROM 12 NOON TUESDAY TO 10 AM THURSDAY.
4. IF THE HOLIDAY IS A THURSDAY OR FRIDAY, NO LANE CLOSURES WILL BE PERMITTED FROM 12 NOON THURSDAY TO 10 AM MONDAY.
5. IF THE HOLIDAY IS A WEEKEND DAY, NO LANE CLOSURES WILL BE PERMITTED FROM 12 NOON FRIDAY TO 10 AM MONDAY.

LANDSCAPE & ENVIRONMENTAL NOTES

1. ALL DISTURBED AREAS WITHIN THE STATE R.O.W. ARE TO BE TOP SOILED, SEEDED AND MULCHED.
2. NO TREES WITHIN THE STATE R.O.W. OVER 6" D.B.H. ARE TO BE REMOVED WITHOUT PRIOR PERMISSION FROM THE REGIONAL LANDSCAPE OFFICE. THE REGIONAL LANDSCAPE OFFICE MAY BE CONTACTED AT (845) 431-5853.
3. ACCEPTABLE ISLAND TREATMENTS OR OTHER LANDSCAPE AREAS ARE:
 - A. TURF (GRASS),
 - B. PLANTS LESS THAN 2' ABOVE THE DRIVEWAY PAVEMENT WITH MULCH,
 - C. LANDSCAPE BRICK,
 - D. CONCRETE, OR
 - E. COMBINATION OF THESE.
4. UNACCEPTABLE ISLAND TREATMENTS OR OTHER LANDSCAPE AREAS ARE:
 - A. ASPHALT, OR
 - B. LOOSE STONE/GRAVEL OF ANY SIZE.
5. APPLICANT/PERMITTEE AGREES TO MAINTAIN LANDSCAPING ON NYS DOT ROW.
 - A. LEAF BLOWERS OR OTHER POWER TOOLS THAT CAN INTERFERE WITH TRAFFIC, DAMAGE A VEHICLE/ BICYCLE/ PROPERTY OF OTHER HIGHWAY USERS OR CAUSE INJURY TO PERSONS ARE NOT PERMITTED FOR MAINTENANCE OPERATIONS.
 - B. BLOWING OF HAZARDOUS DEBRIS (DUST, DIRT, LEAVES, ETC) WITH ANY KIND OF FORCE TOWARDS THE STATE HIGHWAY, OTHER PUBLIC ROADWAY OR DRIVEWAY ENTRANCES IS PROHIBITED.
 - C. MAINTENANCE SHALL INCLUDE NORMAL MANUAL LANDSCAPE TYPE LABOR.
6. OTHER ACCESSIBLE REQUIREMENTS SHALL BE AS PER:
 - A. ENGINEERING INSTRUCTION 92-006 - ACCESSIBLE BUS STOPS
 - B. NYS DOT STANDARD SHEET M808-4R1 - DETAILS, ACCESSIBLE PARKING FOR PERSONS WITH DISABILITIES.

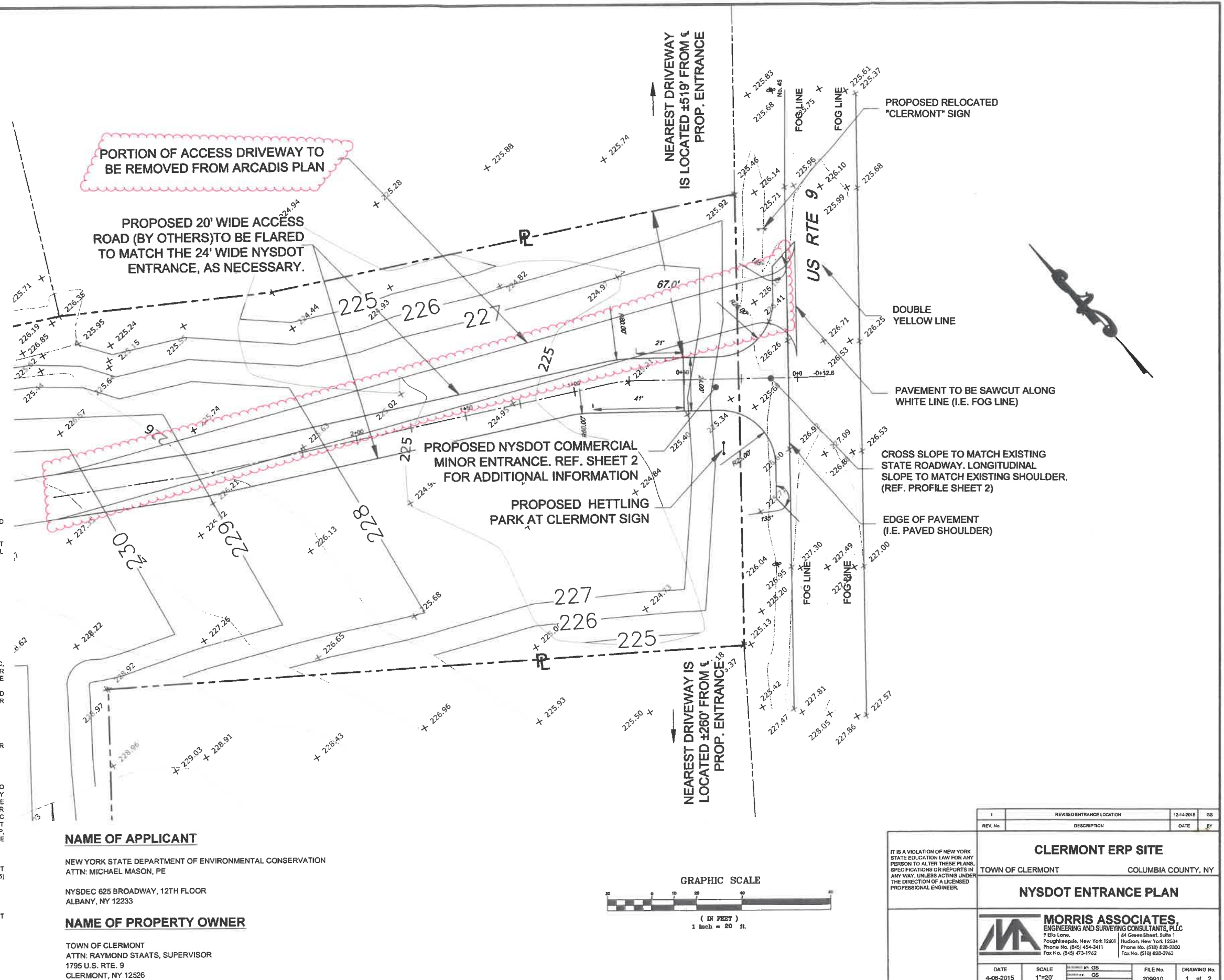
ADDITIONAL NYS DOT NOTES

THE CONTRACTOR IS ALSO ADVISED THAT THE NYS DOT RESERVES THE RIGHT TO PRECLUDE LANE CLOSURES DURING PERIODS OF INCLEMENT WEATHER, WET OR ICY PAVEMENT, REDUCED VISIBILITY, TRAFFIC ACCIDENTS OF ANY OTHER EMERGENCIES. THE NYS DOT MAY ALTER ANY LANE CLOSURES SHOULD TRAFFIC CONDITIONS OR OTHER EMERGENCY CONDITIONS OCCUR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TRAFFIC FLOW. THE CONTRACTOR IS ALSO ALERTED TO THE FACT THAT INCIDENT MANAGEMENT OR TRAFFIC CONDITIONS MIGHT FORCE HIS/ HER CONSTRUCTION OPERATION TO STOP. EVEN DURING TIME WHEN SUCH OPERATIONS WOULD NORMALLY BE PERMITTED, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE AVOIDANCE OF ANY DELAYS OR EXTRA COSTS INCURRED IN COMPLYING WITH THESE RESTRICTIONS.

THE NYS DOT MAY GRANT A WAIVER FROM THESE RESTRICTIONS, UPON A TIMELY RECEIPT OF A REQUEST FOR SAID WAIVER FROM THE CONTRACTOR. A MINIMUM OF FIVE (5) WORKING DAYS FOR THE REVIEW OF THE CONTRACTOR'S REQUEST WILL BE REQUIRED.

GENERAL NOTES

IN EVENT OF CONFLICT WITH ACTUAL NYSDOT PERMIT CONDITIONS, THE MORE STRINGENT
CONDITION SHALL APPLY.
US ROUTE 9 IS A US/NYS HIGHWAY AND ALL NYSDOT PERMIT CONDITIONS APPLY.




NAME OF APPLICANT

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
ATTN: MICHAEL MASON, PE

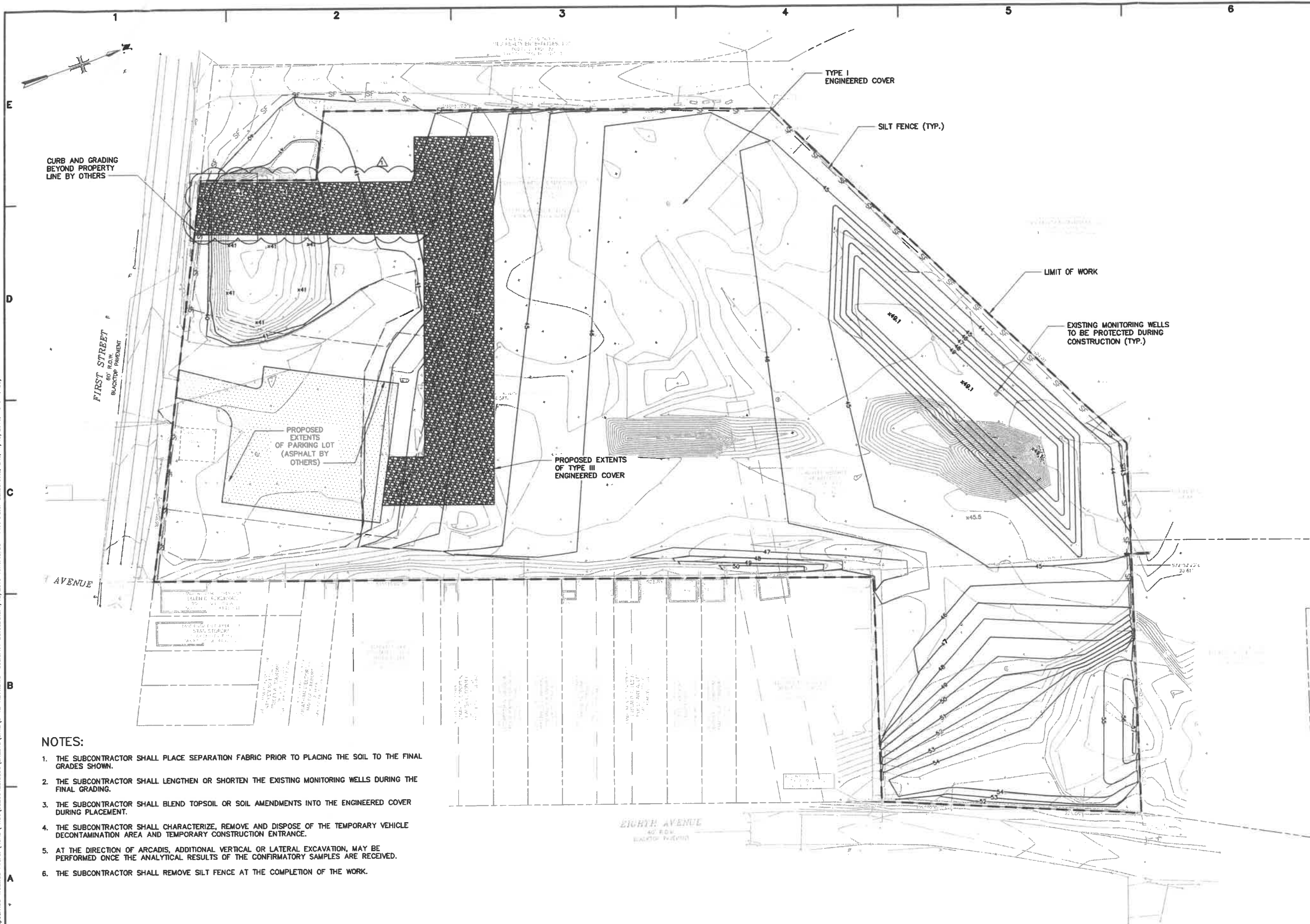
NYSDEC 625 BROADWAY, 12TH FLOOR
ALBANY, NY 12233

NAME OF PROPERTY OWNER

TOWN OF CLERMONT
ATTN: RAYMOND STAATS, SUPERVISOR
1795 U.S. RTE. 9
CLERMONT, NY 12526

1	REVISED ENTRANCE LOCATION		12-14-2018	GS
REV. No.	DESCRIPTION		DATE	BY
CLERMONT ERP SITE				
TOWN OF CLERMONT		COLUMBIA COUNTY, NY		
NYSDOE ENTRANCE PLAN				
 <div style="margin-left: 10px;"> <p>MORRIS ASSOCIATES, ENGINEERING AND SURVEYING CONSULTANTS, PLLC 9 Elk Lane, Poughkeepsie, New York 12601 Phone No. (845) 454-2411 Fax No. (845) 473-1962</p> <p>Hudson, New York 12534 Phone No. (518) 828-2300 Fax No. (518) 828-3963</p> </div>				
DATE	SCALE	BY: GS	FILE NO.	DRAWING NO.
04-06-2015	1"=20'	SCALE BY: GS	2069A10	1 of 2

\\lanzarotta\proj\00266425\DWG\00266425\DWG\C-12-REV1.DWG Scale: 1"=40' Plot Date: 4/18/2016 15:54 : Layout: C12



NOTES:

1. THE SUBCONTRACTOR SHALL PLACE SEPARATION FABRIC PRIOR TO PLACING THE SOIL TO THE FINAL GRADES SHOWN.
2. THE SUBCONTRACTOR SHALL LENGTHEN OR SHORTEN THE EXISTING MONITORING WELLS DURING THE FINAL GRADING.
3. THE SUBCONTRACTOR SHALL BLEND TOPSOIL OR SOIL AMENDMENTS INTO THE ENGINEERED COVER DURING PLACEMENT.
4. THE SUBCONTRACTOR SHALL CHARACTERIZE, REMOVE AND DISPOSE OF THE TEMPORARY VEHICLE DECONTAMINATION AREA AND TEMPORARY CONSTRUCTION ENTRANCE.
5. AT THE DIRECTION OF ARCADIS, ADDITIONAL VERTICAL OR LATERAL EXCAVATION, MAY BE PERFORMED ONCE THE ANALYTICAL RESULTS OF THE CONFIRMATORY SAMPLES ARE RECEIVED.
6. THE SUBCONTRACTOR SHALL REMOVE SILT FENCE AT THE COMPLETION OF THE WORK.



LEGAL ENTITY:
ARCADIS CE, INC.

CONSULTANTS

SEALS



NEW YORK
STATE OF
NEW YORK
Department of
Environmental
Conservation
Division of Environmental Remediation

REMEDIAL
CONSTRUCTION
PROJECT
00266425

NO.	DATE	CHANGE ORDER 1 ISSUED FOR	E.J.L. BY
1	4/8/16		

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2015

DATE: NOVEMBER 2015
PROJECT NO.: 00266425
FILE NAME: C-12-REV1
DESIGNED BY: E. LANZAROTTA
DRAWN BY: S. HAUSMANN
CHECKED BY: D. LOEWENSTEIN

SHEET TITLE

FORMER
SCHUYLER HEIGHTS
FIRE DEPT. SITE

FINAL
GRADING PLAN

SCALE: 0 20' 40' 80'

C-12
SHEET 12 OF 14