

RECEIVED

NONMETALLIC MINERAL PROCESSING PLANT (CRUSHER)  
AIR GENERAL PERMIT EXAMPLE REGISTRATION WORKSHEET

OCT 18 2011

DIVISION OF AIR  
RESOURCE MANAGEMENT

Facility Identification Number - If known (seven digit number)

7775363

7775363-002

Registration Type

Check one:

INITIAL REGISTRATION - Notification of intent to:

- Construct and operate a proposed new facility.
- Operate an existing permitted facility not currently using an air general permit (e.g., a facility proposing to go from an air operation permit to an air general permit). If the facility currently holds one or more air operation permits, such permit(s) must be surrendered by the owner or operator upon the effective date of this air general permit. (See "Surrender of Existing Air Operation Permit(s)" below.)
- Operates an existing facility not currently permitted or using an air general permit.

RE-REGISTRATION (for facilities currently using an air general permit) - Notification of intent to:

- Continue operating the facility after expiration of the current term of air general permit use.
- Continue operating the facility after a change of ownership.
- Make an equipment change requiring re-registration pursuant to Rule 62-210.310(2)(e), F.A.C.
- Any other change not considered an administrative correction under Rule 62-210.310(2)(d), F.A.C.

Surrender of Existing Air Operation Permit(s) - For Initial Registrations Only, if Applicable

All existing air operation permits for this facility are hereby surrendered upon the effective date of this air general permit; specifically permit number(s):

N/A

General Facility Information

Facility Owner/Company Name (Name of corporation, agency, or individual owner who or which owns, leases, operates, controls, or supervises the facility.)

Campbell East LLC

Site Name (Name, if any, of the facility site; e.g., Plant A, Metropolis Plant, etc. If more than one facility is owned, a complete registration must be submitted for each.)

Campbell East LLC

Facility Location (Physical location of the facility, not necessarily the mailing address.)

Street Address: East of SW 137 Avenue & SW 312 Street

City: Homestead

County: Miami-Dade

Zip Code: \_\_\_\_\_

33186-5695

FLORIDA DEPARTMENT OF  
NATURAL RESOURCES  
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Facility Start-Up Date (Estimated start-up date of proposed **new** facility.)(N/A for existing facility.)  
N/A

**Facility Contact**

Name and Position Title (Plant manager or person to be contacted regarding day-to-day operations at the facility.)  
Print Name and Title: Sam Lobue, President

Facility Contact Telephone Numbers  
Telephone: 305-232-2340 Fax: 305-232-5386  
Cell phone: 305-345-4000  
E-mail: sam@downrite.com

Facility Contact Mailing Address  
Organization/Firm: Campbell East, LLC  
Mailing Address: 14241 SW 143 CT  
City: Miami County: Miami-Dade Zip Code: 33186 -5695

**Other Contact/Representative (to serve as additional Department contact)**

Name and Position Title  
Print Name and Title: Georgeann LoBue, James Simpson

Other Contact/Representative Telephone Numbers  
Telephone: 305-232-2340 Fax: 305-232-3439  
Cell phone: 305-345-4022  
E-mail: jsimpson@downrite.com

Other Contact/Representative Mailing Address  
Organization/Firm: Campbell East, LLC  
Mailing Address: 14241 SW 143 CT  
City: Miami County: Miami-Dade Zip Code: 33186 -5695

**Government Facility Code (check only one)**

- Facility not owned or operated by a federal, state, or local government.
- Facility owned or operated by the federal government.
- Facility owned or operated by the state.
- Facility owned or operated by the county.
- Facility owned or operated by the municipality.
- Facility owned or operated by a water management district.

FLORIDA DEPARTMENT OF  
ENVIRONMENTAL PROTECTION  
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FINANCE & ACCOUNTING  
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### Description of Facility

Below, or as an attachment to this worksheet, provide a description of the nonmetallic mineral processing plant operations at the facility in sufficient detail to demonstrate the facility's eligibility for use of this air general permit and to provide a basis for tracking any future equipment or process changes at the facility. Describe material(s) processed, all air pollutant-emitting processes, and identify any air pollution control measures used. Mobile source equipment information is not needed (eg.: trucks, bulldozers, front-end loaders, etc.)

25 Acre lake excavation with a temporary rock crushing plant.

### Helpful Definitions:

**"Capacity"** – Per 40 CFR 60.671, the cumulative rated capacity of all initial crushers that are part of the plant.

**"Department" or "DEP"** - The State of Florida Department of Environmental Protection.

**"Emissions Unit"** - Any part or activity of a facility that emits or has the potential to emit any air pollutant.

**"Facility"** - All of the emissions units which are located on one or more contiguous or adjacent properties, and which are under the control of the same person (or persons under common control).

**"Owner" or "Operator"** - Any person or entity who or which owns, leases, operates, controls or supervises an emissions unit or facility.

**"Nonmetallic Mineral Processing Plant"** – Per 40 CFR 60.671, any combination of equipment that is used to crush or grind any nonmetallic mineral wherever located, including lime plants, power plants, steel mills, asphalt concrete plants, portland cement plants or any other facility processing nonmetallic minerals except as provided in 40 CFR §60.670 (b) and (c).

**"Relocatable Facility"** - A facility such as, but not limited to, an asphalt plant, portable power generator, or relocatable nonmetallic mineral processing plant, which is designed to be physically moved to, and operated on, different sites by being wholly or partially dismantled and re-erected in essentially the same configuration. It shall not be operable while in transit.

**"Screening Operation"** – Per 40 CFR 60.671, a device for separating material according to size by passing undersize material through one or more mesh surfaces (screens) in series and retaining oversize material on the mesh surfaces (screens). Grizzly feeders associated with truck dumping and static (non-moving) grizzlies used anywhere in the nonmetallic mineral processing plant are not considered to be screening operations.

**"Size"** – Per 40 CFR 60.671, the rated capacity in tons per hour of a crusher, grinding mill, bucket elevator, bagging operation, or enclosed truck or railcar loading station; the total surface area of the top screen of a screening operation; the width of a conveyor belt; and the rated capacity in tons of a storage bin.

**"Unconfined Emissions"** - Emissions which escape and become airborne from unenclosed operations or which are emitted into the atmosphere without being conducted through a stack.

# NONMETALLIC MINERAL PROCESSING PLANTS (CRUSHERS)

## Air General Permit Example Registration Worksheet

The Department of Environmental Protection (“Department” or “DEP”) has established an “air general permit” at Florida Administrative Code (“F.A.C.”) Rule 62-210.310(5)(e) for nonmetallic mineral processing plants. An air general permit is an authorization by rule to construct or operate a specific type of air pollutant emitting facility. Use of such authorization by any individual facility does not require action by the Department. The terms and conditions of the air general permit are set forth in the rule, rather than in a separately issued air construction or air operation permit.

If you are the owner or operator of an eligible facility comprising one or more nonmetallic mineral processing plants, you may register to use the air general permit at Rule 62-210.310(5)(e), F.A.C., by following the general procedures given at subsections 62-210.310(2) and 62-210.310 (3), F.A.C. To register, use the Department’s electronic registration system (currently under development) or submit all the information specified in the above rules to either of the following addresses, along with the air general permit registration processing fee (\$100.00), payable to FDEP.

### Regular USPS Mail Delivery

Department of Environmental Protection  
Receipts  
Post Office Box 3070  
Tallahassee, Florida 32315-3070

or

### Overnight Delivery (FedEx, UPS, DHL, etc.)

Department of Environmental Protection  
3800 Commonwealth Blvd.  
Mail Station 77  
Tallahassee, Florida 32399

If you properly register to use an air general permit, and are not denied use of the air general permit by the Department, you are authorized to construct and operate the facility in accordance with the general terms and conditions of Rule 62-210.310, F.A.C., and the specific terms and conditions of Rule 62-210.310(5)(e), F.A.C. Your facility may vary, so be sure your registration describes the operations at your facility in sufficient detail to demonstrate the facility’s eligibility for use of the air general permit and to provide a basis for tracking any future equipment or process changes. Your registration should describe all air pollutant-emitting processes and equipment at the facility, and it should identify any air pollution control measures or equipment used.

The rules do not require any specific format for the registration. This worksheet, however, has been designed to assist owners and operators. Using it as a template for a general permit registration will help ensure that all necessary information is submitted.

Additional information can be found on the Department’s air general permit program website ([http://www.floridadep.org/air/emission/air\\_gp.htm](http://www.floridadep.org/air/emission/air_gp.htm)) or by calling the Small Business Environmental Assistance Program Hotline at 1-800-SBAP-HLP (1-800-722-7457).

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
2011 OCT 17 AM 7:09  
REVENUE ACCOUNTING



# Florida Department of Environmental Protection

Bob Martinez Center  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

Rick Scott  
Governor

Jennifer Carroll  
Lt. Governor

Herschel T. Vinyard Jr.  
Secretary

August 2, 2011

Mr. Sam Lobue  
Campbell East Llc  
14241 SW 143rd Court  
Miami, Fl 33186

Re: Facility No. 7775363

Dear Mr. Sam Lobue:

**RECEIVED**  
OCT 18 2011  
DIVISION OF AIR  
RESOURCE MANAGEMENT

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
2011 OCT 17 AM 7:09  
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Our records indicate your Nonmetallic Mineral Processing Air General Permit (AGP) entitlement is set to expire on 10/19/2011.

Pursuant to the Florida Department of Environmental Protection (FDEP) Rule 62-210.310 or 62-213-300, Florida Administrative Code, your facility is entitled to operate under the AGP Program for no more than five (5) years.

To continue your entitlement, the contact representative can submit a new worksheet containing all current information regarding the facility no later than thirty (30) days prior to the expiration of your facility's current AGP entitlement.

You may obtain a copy of the appropriate worksheet from the FDEP Division of Air Resource Management webpage at:

[http://www.dep.state.fl.us/air/emission/air\\_gp.htm](http://www.dep.state.fl.us/air/emission/air_gp.htm)

This worksheet is designed to satisfy your registration requirements. Simply click on your industry sector, and then click on the example worksheet and mail to the following address:

FDEP Receipts  
PO Box 3070  
Tallahassee, Fl 32315-3070

Please submit the completed worksheet with the processing fee (\$100.00), payable to FDEP.

If you need additional information, please contact Douglas Thornton at (800)722-7457 or by email at [Douglas.Thornton@dep.state.fl.us](mailto:Douglas.Thornton@dep.state.fl.us)

Dick Dibble 850-717-9071

# LETTER OF TRANSMITTAL

**RECEIVED**

SEP 19 2006

Air Quality Management Division

**U.S. South**

**Engineering & Testing Lab., Inc.**  
 14345 Commerce Way, MIAMI, FLORIDA 33016  
 PHONE: (305) 556-6540 Fax: (305) 556-6897

TO: <b>DERM - Air Control Division.</b>	DATE: <b>7/30/03</b> JOB No. <b>03-3413</b>
ADDRESS: <b>220 Southwest 2<sup>nd</sup> Avenue</b>	RE: <b>Air Permit</b>
CITY: <b>Miami, Florida</b>	<b>East Campbell Rock Pit-Lake Excavation</b>
ATTENTION:	

PRINTS     PLANS     SHOP DRAWING     SPECIFICATIONS     LETTERS  
 TEST REPORTS     APPLICATIONS     PHOTOGRAPH     ~~Compaction tests result~~

No.	DATE	COPIES	DESCRIPTION	CHECKED BY
1	9/18/06	2	Reports	VMB
2	9/18/06	1	DEP Application	VMB
3	9/18/06	1	DERM Application	VMB
4	9/18/06	1	\$ 100.00 Check-Miami Dade	VMB
5	9/18/06	1	\$ 200.00 Check-Miami Dade	VMB
6	9/18/06	1	City of Homestead Operating Permit for lake excavation	VMB

AS REQUESTED     APPROVED AS IS     SUBMIT     PRINTS

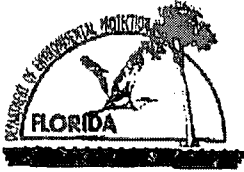
FOR APPROVAL     APPROVED WITH CORRECTIONS     RETURN \_\_\_\_\_ CORRECTION  
 FOR YOUR USE     RETURN WITH CORRECTIONS     RETURNED AFTER LOAN TO US  
 FOR YOUR COMMENTS     RESUBMIT \_\_\_\_\_ COPIES FOR APPROVAL     \_\_\_\_\_

THESE ARE BEING TRANSMITTED AS INDICATED BELOW:

COMMENTS: *Received*

SIGNED: *[Signature]* 10/19/06

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 AIR QUALITY MANAGEMENT DIVISION  
 OCT 17 AM 11:03  
 2011



# Department of Environmental Protection

## Division of Air Resource Management

### NONMETALLIC MINERAL PROCESSING PLANT AIR GENERAL PERMIT NOTIFICATION FORM

#### Part I. Procedures For Use of Air General Permit

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SEP 19 2005

Air Quality  
Management Division

- (1) **Eligibility Determination.** The Department of Environmental Protection has established an air general permit under Rule 62-210.300(4)(c)5., Florida Administrative Code (F.A.C.), for nonmetallic mineral processing plants, the principal terms and conditions of which are listed in Part II of this Nonmetallic Mineral Processing Plant Air General Permit Notification Form. The owner or operator of a nonmetallic mineral processing plant may use this air general permit provided the facility meets the eligibility criteria set forth in the rule and, throughout the term of the air general permit, complies with the terms and conditions of the air general permit. The owner or operator of a nonmetallic mineral processing plant shall determine the facility's eligibility for use of the air general permit and notify the Department of intent to use the air general permit.
- (a) No facility which contains an emissions unit, other than a nonmetallic mineral processing plant or a unit exempted from permitting pursuant to Rule 62-210.300(3)(a) or (b), F.A.C., or Rule 62-4.040, F.A.C., shall be eligible to use the nonmetallic mineral processing plant air general permit. A nonmetallic mineral processing plant shall not be eligible to use the nonmetallic mineral processing plant air general permit if the unit would be a Title V source as defined at Rule 62-210.200, F.A.C., be located at or relocated to a Title V source, or create a Title V source with other facilities or emissions units.
  - (b) The owner or operator of any nonmetallic mineral processing plant that would use this air general permit must surrender all existing "nonmetallic mineral processing plant" air permits authorizing operation of the facility.
  - (c) The owner or operator of any nonmetallic mineral processing plant that is eligible and has submitted notification to use an air general permit pursuant to Rule 62-210.300(4)(c)5., F.A.C., and who operates the facility in compliance with the terms and conditions of the air general permit shall not be required to obtain an air construction permit pursuant to Rule 62-210.300(1), F.A.C. In addition, such owner or operator shall not be required to obtain a regular air operation permit pursuant to Rule 62-210.300(2), F.A.C.
  - (d) If a facility or emissions unit permitted by an air general permit under Rule 62-210.300(4), F.A.C., at any time becomes ineligible for the use of the air general permit, or if any facility or emissions unit utilizing an air general permit is determined to have been initially ineligible for use of the air general permit, it shall be subject to enforcement action for constructing or operating without an air permit under Rule 62-210.300(1) or (2), F.A.C.
  - (e) The owner or operator of a stationary nonmetallic mineral processing plant using an air general permit may operate a stationary concrete batching plant using an air general permit at the same location provided all nonmetallic mineral processing plant units operate under a single nonmetallic mineral processing plant air general permit, all concrete batching plant units operate under a single concrete batching plant air general permit, and the resultant facility contains no additional nonexempt units and would not be a Title V source.
  - (f) The owner or operator of a stationary nonmetallic mineral processing plant using an air general permit may operate, or allow the operation of, one or more relocatable concrete batching plants using individual air general permits at the same location as the nonmetallic mineral processing plant provided the resultant facility contains no additional nonexempt units and would not be a Title V source.
  - (g) The owner or operator of multiple relocatable nonmetallic mineral processing plants using individual nonmetallic mineral processing plant air general permits may operate more than one such plant at the same location provided the resultant facility contains no additional nonexempt units, the total combined annual facility-wide fuel oil usage of all plants is less than 240,000 gallons per calendar year, the material processed is less than 10 million tons per calendar year, and the fuel oil sulfur content does not exceed



0.5% by weight. The owner or operator of the nonmetallic mineral processing plants shall maintain a log book to account for fuel consumption and material processed on a monthly basis. Fuel supplier certifications shall be maintained to account for the sulfur content of the fuel being burned.

- (h) If a relocatable nonmetallic mineral processing plant is used to perform a routine function of a facility subject to regular air permitting, such as crushing recycled asphalt (rap) at an asphalt plant, it shall not operate under the authority of an air general permit. In such case, the regularly permitted facility air construction or air operation permit(s) must provide for operation of the nonmetallic mineral processing plant as an emission unit. If a relocatable nonmetallic mineral processing plant is used at a regularly permitted facility for a non-routine activity, such as destruction of a building, it may do so under the authority of its air general permit. In either case, the resultant facility shall not be a Title V source.
- (2) **Notification.** For each eligible facility intending to operate under the provisions of the nonmetallic mineral processing plant air general permit (Rule 62-210.300(4)(c)5, F.A.C.), the owner or operator must complete and submit Part III of this Nonmetallic Mineral Processing Plant Air General Permit Notification Form to give notice to the Department of intent to use such permit. The owner or operator shall submit Part III of this notification form to the appropriate Department of Environmental Protection district office or local air pollution control program office to which the Department has delegated its permitting authority. Any nonmetallic mineral processing plant proposing to change location may operate under the terms and conditions included herein, provided the facility is eligible to use the air general permit and the owner or operator notifies the appropriate Department of Environmental Protection district office or local air pollution control program office to which the Department has delegated its permitting authority by phone prior to changing location and submits a Facility Relocation Notification Form (DEP Form No. 62-210.900(6)) to the Department no later than one (1) business day following relocation.
- (3) **Processing Fee.** The air general permit notification form must be accompanied by the appropriate general permit processing fee pursuant to Rule 62-4.050, F.A.C.
- (4) **Administrative Correction.** Within 30 days of any changes requiring corrections to information contained in this notification form, the owner or operator shall notify the appropriate permitting office in writing. Such changes shall include:
- (a) Any change in the name of the authorized representative or facility address or phone number; or
  - (b) Any other similar minor administrative change at the facility or emissions unit.
- (5) **Equipment Changes.** In case of the installation of new process equipment, alteration of existing process equipment without replacement, or the replacement of existing process equipment with equipment substantially different than that noted on the most recent notification form, the owner or operator shall submit a new and complete general permit notification form with the appropriate fee pursuant to Rule 62-4.050, F.A.C., to the appropriate Department of Environmental Protection district office or local air pollution control program office to which the Department has delegated its permitting authority.
- (6) **Violation of Permit.** The nonmetallic mineral processing plant air general permit is valid only for the specific activity indicated. Any deviation from the specified activity and the conditions for undertaking that activity is a violation of the permit. The owner or operator is placed on notice that violation of the permit constitutes grounds for revocation and suspension pursuant to Rules 62-4.100 and 62-4.530(4), F.A.C., and initiation of enforcement action pursuant to Sections 403.141 through 403.161, Florida Statutes (F.S.). No revocation shall become effective except after notice is served by personal service, certified mail, or newspaper notice pursuant to Section 120.60(5), F.S., upon the person or persons named therein and a hearing held, if requested within the time specified in the notice. The notice shall specify the provision of the law or rule alleged to be violated, or the permit condition or Department order alleged to be violated, and the facts alleged to constitute a violation thereof.
- (7) **Nullification of Eligibility.** Eligibility for use of an air general permit under Rule 62-210.300(4), F.A.C., is nullified by submission of false or inaccurate information in the notification form for use of the air general permit or in the required reports.
- (8) **Use of Permit.** Any facility or emissions unit eligible to operate under the terms of an air general permit may use the permit 30 days after giving notice to the appropriate Department of Environmental Protection district office or local air pollution control program office to which the Department has delegated its permitting authority without any agency action.

NONMETALLIC MINERAL PROCESSING PLANT  
AIR GENERAL PERMIT NOTIFICATION FORM

**Part II. Permit Terms and Conditions**  
(Keep this Part onsite for use by facility staff.)

- (1) **Applicability.** This part of the Nonmetallic Mineral Processing Plant Air General Permit Notification Form includes the principal terms and conditions of the air general permit for a nonmetallic mineral processing plant established by the Department at Rule 62-210.300(4)(c)5., Florida Administrative Code (F.A.C.). Throughout the term of the air general permit, the owner or operator shall ensure that the facility maintains its eligibility to use this air general permit and complies with all terms and conditions of the air general permit.
- (2) **General Conditions.** All terms, conditions, requirements, limitations, and restrictions set forth in Rule 62-210.300(4)(e), F.A.C., and listed below (Rule 62-210.300(4)(e)1. through 15., F.A.C.) are "general permit conditions" and are binding upon the owner or operator of the facility utilizing the nonmetallic mineral processing plant air general permit.
- (a) A permittee's use of a general permit is limited to five years. No later than 30 days prior to the fifth anniversary of the filing of intent to use the general permit, the owner or operator shall submit a new notice of intent which shall contain all current information regarding the facility or emissions unit. Eligibility to use the general permit is not transferable and does not follow a change in ownership of the facility or emissions unit. Prior to any sale, other change of ownership, or permanent shutdown of the facility, the owner or operator is encouraged to notify the appropriate Department of Environmental Protection district office or local air pollution control program office to which the Department has delegated its permitting authority of the pending action. The owner shall remain liable for corrective actions that may be required as a result of any violations occurring in the time after the sale or legal transfer of the facility or emissions unit, but before a new owner is entitled to use an air general permit.
  - (b) The general permit is valid only for the specific activity indicated. Any deviation from the specified activity and the conditions for undertaking that activity shall constitute a violation of the permit.
  - (c) The general permit does not convey any vested rights or any exclusive privileges, nor does it authorize any injury to public or private property nor any invasion of personal rights. It does not authorize any infringement of federal, state, or local laws or regulations.
  - (d) The general permit does not relieve the owner or operator of the facility or emissions unit from liability and penalties when the construction or operation of the permitted activity causes harm or injury to human health or welfare; causes harm or injury to animal, plant or aquatic life; or causes harm or injury to property. It does not allow the owner or operator to cause pollution in contravention of Florida law.
  - (e) The general permit conveys no title to land or water, nor does it constitute State recognition or acknowledgment of title.
  - (f) The owner or operator shall make every reasonable effort to conduct the specific activity authorized by the general permit in a manner that will minimize any adverse effects on adjacent property or on public use of the adjacent property, where applicable, and on the environment, including fish, wildlife, natural resources, water quality or air quality.
  - (g) The owner or operator shall allow a duly authorized representative of the Department access to the permitted facility, emissions unit, or activity at reasonable times to inspect and test, upon presentation of credentials or other documents as may be required by law, to determine compliance with the general permit and Department rules.
  - (h) The owner or operator shall maintain any permitted facility, emissions unit, or activity in good condition. Throughout the term of the air general permit, the owner or operator shall ensure that the facility or emissions unit maintains its eligibility to use the air general permit and complies with all terms and conditions of the air general permit.

- (i) The air general permit shall be effective until suspended, revoked, surrendered, expired, or nullified pursuant to Rule 62-210.300(4), F.A.C. The general permit may be modified, suspended or revoked in accordance with Chapter 120, Florida Statutes (F.S.), if the Secretary determines that there has been a violation of any of the terms or conditions of the permit, there has been a violation of state water quality standards or state air quality standards, or the permittee has submitted false, incomplete or inaccurate data or information.
  - (j) The air general permit does not authorize any demolition or renovation of the facility or emissions unit or its parts or components which involves asbestos removal. The air general permit does not constitute a waiver of any of the requirements of Chapter 62-257, F.A.C., and 40 CFR Part 61, Subpart M, National Emission Standard for Asbestos, adopted and incorporated by reference in Rule 62-204.800, F.A.C.
  - (k) The general permit does not authorize any open burning.
  - (l) No person shall circumvent any air pollution control device, or allow the emission of air pollutants without the proper operation of all applicable air pollution control devices.
  - (m) If, for any reason, the owner or operator of any facility or emissions unit operating under an air general permit pursuant to Rules 62-210.300(4)(b) through (c), F.A.C., does not comply with or will be unable to comply with any condition or limitation of the permit, the permittee shall immediately provide the appropriate Department of Environmental Protection district office or local air pollution control program office to which the Department has delegated its permitting authority with the following information:
    - 1. A description of and cause of noncompliance; and,
    - 2. The period of noncompliance, including dates and times; or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance. The permittee shall be responsible for any and all damages which may result.
  - (n) The general permit does not eliminate the necessity for obtaining any other federal, state or local permits that may be required, or allow the permittee to violate any more stringent air standards established by federal or local law.
  - (o) Each facility located within the borders of any of the following counties shall also comply with the requirements of that county:
    - 1. Broward County.
    - 2. Dade County.
    - 3. Duval County.
    - 4. Hillsborough County.
    - 5. Orange County.
    - 6. Palm Beach County.
    - 7. Pinellas County.
    - 8. Sarasota County.
- (3) Definitions.** For purposes of the nonmetallic mineral processing plant air general permit, the definitions of 40 CFR 60.671, adopted and incorporated by reference at Rule 62-204.800, F.A.C., shall apply. The following words and phrases, when used in this form, shall have the following meanings:
- (a) "Capacity" - Per 40 CFR 60.671, the cumulative rated capacity of all initial crushers that are part of the plant.
  - (b) "Department" or "DEP" - The State of Florida Department of Environmental Protection.
  - (c) "Emission Limiting Standard" - Any restriction established in or pursuant to a regulation adopted by the Department which limits the quantity, rate, concentration or opacity of any pollutant released, allowed to escape or emitted, whether intentionally or unintentionally, into the atmosphere, including any restriction which prescribes equipment, sets fuel specifications, or prescribes operation or maintenance procedures for an emissions unit to assure emission reduction or control.

- (d) "Emissions Unit" - Any part or activity of a facility that emits or has the potential to emit any air pollutant.
- (e) "Facility" - All of the emissions units which are located on one or more contiguous or adjacent properties, and which are under the control of the same person (or persons under common control).
- (f) "Owner" or "Operator" - Any person or entity who or which owns, leases, operates, controls or supervises an emissions unit or facility.
- (g) "Nonmetallic Mineral Processing Plant" - Per 40 CFR 60.671, any combination of equipment that is used to crush or grind any nonmetallic mineral wherever located, including lime plants, power plants, steel mills, asphalt concrete plants, portland cement plants or any other facility processing nonmetallic minerals.
- (h) "Relocatable Facility" - A facility such as, but not limited to, an asphalt plant, portable power generator, or relocatable nonmetallic mineral processing plant, which is designed to be physically moved to, and operated on, different sites by being wholly or partially dismantled and re-created in essentially the same configuration. It shall not be operable while in transit.
- (i) "Screening Operation" - Per 40 CFR 60.671, a device for separating material according to size by passing undersize material through one or more mesh surfaces (screens) in series and retaining oversize material on the mesh surfaces (screens).
- (j) "Size" - Per 40 CFR 60.671, the rated capacity in tons per hour of a crusher, grinding mill, bucket elevator, bagging operation, or enclosed truck or railcar loading station; the total surface area of the top screen of a screening operation; the width of a conveyor belt; and the rated capacity in tons of a storage bin.
- (k) "Unconfined Emissions" - Emissions which escape and become airborne from unenclosed operations or which are emitted into the atmosphere without being conducted through a stack.

#### (4) Emission Standards.

- (a) The owner or operator shall comply with the following emissions standards, as applicable:
  1. Stack emissions from any crusher, grinding mill, screening operation, bucket elevator, transfer point on belt conveyors, bagging operation, storage bin, enclosed truck or railcar loading station, or any other affected emission point subject to 40 CFR Part 60, Subpart OOO, adopted and incorporated by reference at Rule 62-204.800, F.A.C., shall not contain particulate matter in excess of 0.05 grams per dry standard cubic meter (g/dscm) nor exceed 7% opacity, unless the stack emissions are discharged from a wet scrubbing control device.
  2. Stack emissions from any baghouse that controls emissions from only an individual, enclosed storage bin subject to 40 CFR Part 60, Subpart OOO, adopted and incorporated by reference at Rule 62-204.800, F.A.C., shall not exceed 7% opacity.
  3. Visible emissions from any grinding mill, screening operation, bucket elevator, transfer point on belt conveyors, bagging operation, storage bin, enclosed truck or railcar loading station, or any other affected emission point subject to 40 CFR Part 60, Subpart OOO, adopted and incorporated by reference at Rule 62-204.800, F.A.C., shall not exceed 10% opacity; and visible emissions from any crusher without a capture system subject to 40 CFR Part 60, Subpart OOO, shall not exceed 15% opacity.
  4. If any crusher, grinding mill, screening operation, bucket elevator, transfer point on belt conveyors, bagging operation, storage bin, enclosed truck or railcar loading station, or any other emission point subject to 40 CFR Part 60, Subpart OOO, adopted and incorporated by reference at Rule 62-204.800, F.A.C., is enclosed in a building, then each enclosed emission point must comply with the emission limits in Rule 62-210.300(4)(c)5.e.(i) through (iii), F.A.C., or the building enclosing the emission point(s) shall not discharge any visible fugitive emissions, except emissions from a vent, and the vent emissions shall not exceed the stack emissions limits of Rule 62-210.300(4)(c)5.e.(i), F.A.C.
  5. Visible emissions from any crusher, grinding mill, screening operation, bucket elevator, transfer point on belt conveyors, bagging operation, storage bin, enclosed truck or railcar loading station, or any other emission point not subject to 40 CFR Part 60, Subpart OOO, shall be less than 20% opacity, pursuant to Rule 62-296.320(4)(b)1., F.A.C.

6. Truck dumping of nonmetallic minerals into any screening operation, feed hopper, or crusher subject to 40 CFR Part 60, Subpart OOO, adopted and incorporated by reference at Rule 62-204.800, F.A.C., is exempt from the emissions standards of Rule 62-210.300(4)(c)5.e., F.A.C.
- (b) The owner or operator shall ensure that wet screening operations and subsequent screening operations, bucket elevators, and belt conveyors that process saturated material in the production line up to the next crusher, grinding mill or storage bin and are subject to 40 CFR Part 60, Subpart OOO, adopted and incorporated by reference at Rule 62-204.800, F.A.C., do not discharge any visible emissions. The owner or operator shall also ensure that screening operations, bucket elevators, and belt conveyors in the production line downstream of wet mining operations, where such screening operations, bucket elevators, and belt conveyors process saturated materials up to the first crusher, grinding mill, or storage bin in the production line and are subject to 40 CFR Part 60, Subpart OOO, adopted and incorporated by reference at Rule 62-204.800, F.A.C., do not discharge any visible emissions.

### **(5) Control Technology.**

- (a) For all relocatable nonmetallic mineral processing plants, except those located at mines or quarries and processing only material from onsite natural deposits, and for all stationary nonmetallic mineral processing plants processing dry material, the owner or operator shall have a water suppression system with spray bars located at the feeder(s), the entrance and exit of the crusher(s), the classifier screens, and the conveyor drop points.
- (b) The owner or operator shall comply with Rule 62-296.320(4)(c), F.A.C., using at least the following reasonable precautions:
1. Unconfined emissions that might be generated from various activities throughout a nonmetallic mineral processing plant processing dry material shall be controlled by using a water suppression system with spray bars located at the feeder(s), the entrance and exit of the crusher(s), the classifier screens, and the conveyor drop points.
  2. Unconfined emissions that might be generated by vehicular traffic or wind shall be controlled by applying water (by water trucks equipped with spray bars) or effective dust suppressant(s) on a regular basis to all stockpiles, roadways and work-yards where this nonmetallic mineral processing plant is located.
- (c) The owner or operator of a nonmetallic mineral processing plant subject to 40 CFR Part 60, Subpart OOO, adopted and incorporated by reference at Rule 62-204.800, F.A.C., and using a wet scrubber to control emissions shall comply with the monitoring requirements of 40 CFR 60.674, adopted and incorporated by reference at Rule 62-204.800, F.A.C.

### **(6) Testing Requirements.**

- (a) The visible emission reference test method shall be EPA Method 9, the visible fugitive emission reference test method shall be EPA Method 22, the particulate matter reference test method shall be either EPA method 5 or 17, and the test procedures shall meet all applicable requirements of Chapter 62-297, F.A.C., 40 CFR 60.675, and 40 CFR Part 60, Appendix A, adopted and incorporated by reference at Rule 62-204.800, F.A.C.
- (b) The owner or operator shall provide a compliance demonstration with the emission standards of Rule 62-210.300(4)(c)5.e., F.A.C., along with a request for renewal of authorization for use of the air general permit. The owner or operator of any new facility shall demonstrate initial compliance with the emission standards of Rule 62-210.300(4)(c)5.e., F.A.C., prior to beginning commercial operation and shall demonstrate renewal compliance with the emission standards of Rule 62-210.300(4)(c)5.e., F.A.C., within 60 days prior to the anniversary of the initial air general permit notification form submittal date. The owner or operator of any existing facility shall demonstrate compliance with the emission standards of Rule 62-210.300(4)(c)5.e., F.A.C., within 60 days prior to submitting an air general permit notification form and shall demonstrate renewal compliance within 60 days prior to the anniversary of the initial air general permit notification form submittal date.
- (c) If the facility is subject to the provisions of 40 CFR Part 60, Subpart OOO, the owner or operator shall be in compliance with 40 CFR 60.8, Performance Tests, and 40 CFR 60.11, Compliance with Standards and Maintenance Requirements.

**(7) Reporting and Recordkeeping Requirements.**

- (a) The owner or operator shall notify the appropriate Department of Environmental Protection district office or local air pollution control program office to which the Department has delegated its permitting authority, at least 15 days prior to the date on which each formal compliance test is to begin, of the date, time, and place of each test, and the test contact person who will be responsible for coordinating and having such test conducted for the owner or operator pursuant to Rule 62-297.310(7)(a)9., F.A.C.
- (b) The owner or operator shall file the test report(s) to the appropriate Department of Environmental Protection district office or local air pollution control program office to which the Department has delegated its permitting authority, no later than 45 days after the last sampling run of each test is completed pursuant to Rules 62-297.310(8)(a) & (b), F.A.C. The details of the reports shall be in accordance with Rule 62-297.310(8)(c), F.A.C.
- (c) If the facility is subject to the provisions of 40 CFR Part 60, Subpart OOO, the owner or operator shall be in compliance with the provisions of 40 CFR 60.676, Reporting and Recordkeeping, 40 CFR 60.7, Notification and Recordkeeping, and 40 CFR 60.19, General Notification and Reporting Requirements.



**Facility Contact (If different from Owner/Authorized Representative)**

Name and Title: James Simpson, Expeditor		
Facility Contact Mailing Address: Organization/Firm: Campbell East LLC Street Address: 14241 SW 143 Court City: Miami County: Miami-Dade Zip Code: 33186		
Facility Contact Telephone Number: Telephone: (305) 345-4022 Fax: (305) 232-5386		

**Facility Comments**

25 acre lake excavation with a temporary / portable rock crushing plant

**Material to be Processed and Plant Capacities**

Material to be Processed	Capacity of Plant	Yes	No
<input type="checkbox"/> Concrete	>150 tons/hour (relocatable)	<input type="checkbox"/>	<input type="checkbox"/>
	>25 tons/hour (stationary)	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Recycled asphalt pavement	>150 tons/hour (relocatable)	<input type="checkbox"/>	<input type="checkbox"/>
	>25 tons/hour (stationary)	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Crushed and broken stone, including limestone, dolomite, traprock, sandstone, quartz, quartzite, slate, shale, or oilshale	>150 tons/hour (relocatable)	<input type="checkbox"/>	<input type="checkbox"/>
	>25 tons/hour (stationary)	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Sand, shell or gravel	>150 tons/hour (relocatable)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	>25 tons/hour (stationary)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Common clay	>10 tons per hour	<input type="checkbox"/>	<input type="checkbox"/>
Facility will be located at mines or quarries and used to process only material from onsite natural deposits <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO			
Comments: 25 acre lake excavation with a temporary / portable rock crushing plant			

FLORIDA DEPARTMENT OF  
 ENVIRONMENTAL PROTECTION  
 201 OCT 17 AM 7:10



**Affected Facilities Description**

Affected Facility	Manufacturer	Date of Manufacture	Model Number	Identifier & Serial Number	Size (TPH, hp, kW, etc.)		Subject to 40 CFR Part 60, Subpart OOO	
							Yes	No
Primary Crusher(s)	BL Pegson	2004	Trakpactor	280116BG	50	TPH	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Secondary Crusher(s)						TPH	<input type="checkbox"/>	<input type="checkbox"/>
Tertiary Crusher						TPH	<input type="checkbox"/>	<input type="checkbox"/>
Grinding Mill(s)						TPH	<input type="checkbox"/>	<input type="checkbox"/>
Bucket Elevator(s)						TPH	<input type="checkbox"/>	<input type="checkbox"/>
Screening Operation(s)	MGL	2004			75	FT <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Bagging Operation						TPH	<input type="checkbox"/>	<input type="checkbox"/>
Storage Bin(s)						TONS	<input type="checkbox"/>	<input type="checkbox"/>
Enclosed Truck or Railcar Loading Station						TPH	<input type="checkbox"/>	<input type="checkbox"/>
Crusher Engine						HP	<input type="checkbox"/>	<input type="checkbox"/>
Auxiliary Generator(s)						KW	<input type="checkbox"/>	<input type="checkbox"/>
Belt Conveyor(s)	MGL	2004	4030	4030176, 4030196, 4030197		42" 42" 42" IN.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Feed Conveyor	MGL	2004	Feed	7430002		48"	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Power Unit	MGL	2004		DRPU001	150	HP	<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
Comments: 25 acre lake excavation with a temporary / portable rock crushing plant								

**Surrender of Existing Air Permit(s) except Air General Permits (do not complete for renewal notifications)**

Check one:

I hereby surrender all existing air permits authorizing operation of the facility\* indicated on this form:  
specifically permit number(s) \_\_\_\_\_.

No air permits currently exist for the operation of the facility indicated on this form.

\* Except a regular air permit containing a relocatable nonmetallic mineral processing plant as an emissions unit.

**Owner/Authorized Representative Statement**

*I, the undersigned, am the owner or authorized representative of the owner or operator of the facility addressed in this Air General Permit Notification Form. I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in this notification are true, accurate and complete. Further, I agree to operate and maintain the facility and any air pollution control equipment described in this notification so as to comply with all applicable standards and requirements for control of air pollutant emissions found in the statutes of the State of Florida and rules of the Department of Environmental Protection and revisions thereof.*

*I will promptly notify the Department of any changes to the information contained in this notification.*

Signature

Date

9-15-06

**NOX**

Emission Unit No.		diesel fuel usage		annual usage		AP-42 factors*		
		gal/hr	8760 hr/yr	gallons	mmBTU	lb/mmBTU	ton/yr	ton/yr
XXX	Crusher- BL Pegson, 700 hp	12.6	110,376	110,376	0.13703	3.2	24.2	
XXX	Genera MGL 281 hp	3.75	32,850	32,850	0.13703	4.41	9.9	
<b>TOTAL</b>							<b>34.1</b>	

\*AP-42, Ch 3.3 for MGL 280 hp, Ch 3.4 for BL Pegson 700 hp (Diesel fuel)

**SO2**

Emission Unit No.		diesel fuel usage		annual usage		AP-42 factors*		
		gal/hr	8760 hr/yr	gallons	mmBTU	lb/mmBTU	ton/yr	ton/yr
XXX	Crusher- BL Pegson, 700 hp	12.6	110,376	110,376	0.13703	1.01	7.6	
XXX	Genera MGL 281 hp	3.75	32,850	32,850	0.13703	0.29	0.65	
<b>TOTAL</b>							<b>8.3</b>	

\*AP-42, Ch 3.3 for MGL 280 hp, Ch 3.4 for BL Pegson 700 hp (Diesel fuel)

**CO**

Emission Unit No.		diesel fuel usage		annual usage		AP-42 factors*		
		gal/hr	8760 hr/yr	gallons	mmBTU	lb/mmBTU	ton/yr	ton/yr
XXX	Crusher- BL Pegson, 700 hp	12.6	110,376	110,376	0.13703	0.85	6.4	
XXX	Genera MGL 281 hp	3.75	32,850	32,850	0.13703	0.95	2.1	
<b>TOTAL</b>							<b>8.5</b>	

\*AP-42, Ch 3.3 for MGL 280 hp, Ch 3.4 for BL Pegson 700 hp (Diesel fuel)

**VOC**

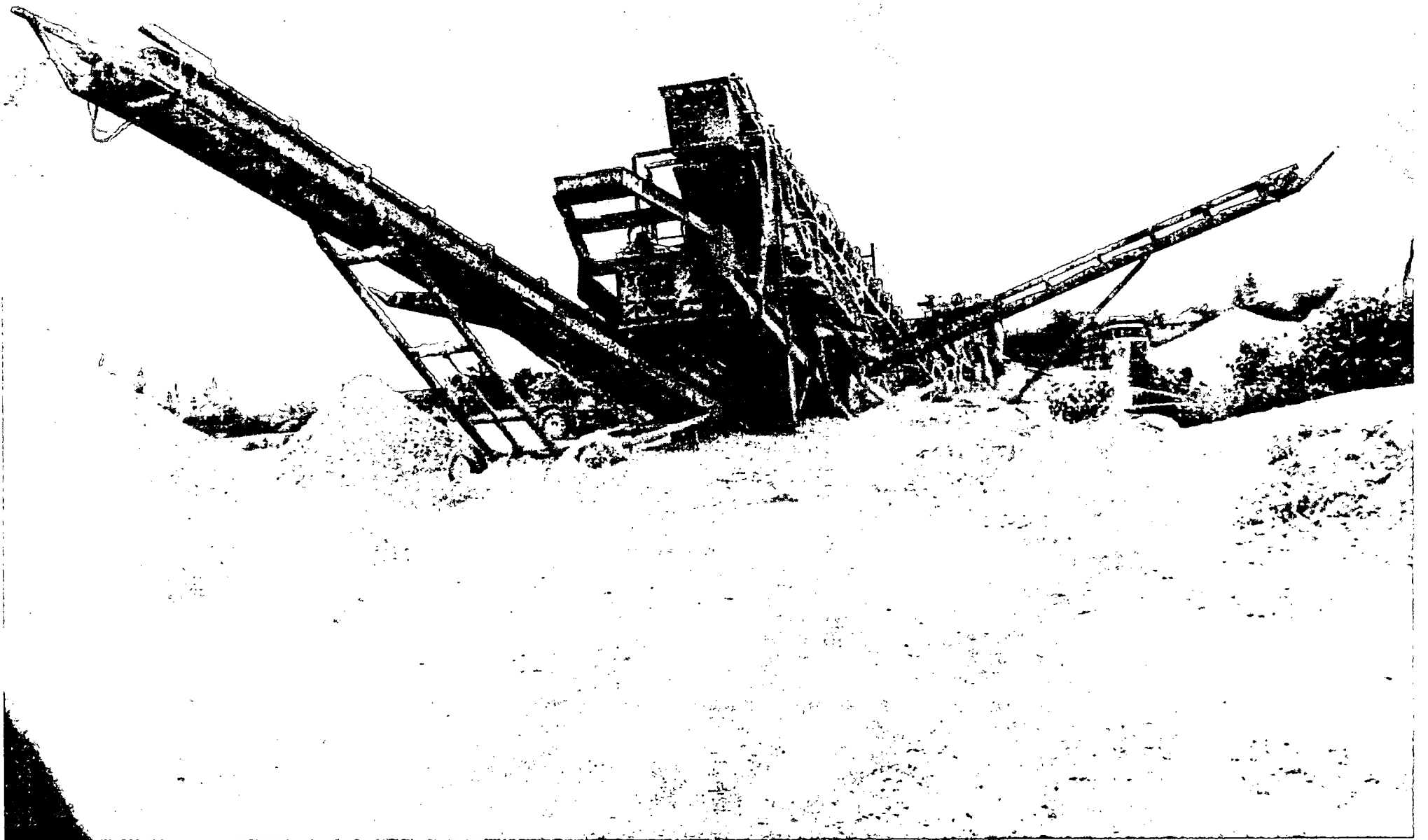
Emission Unit No.		diesel fuel usage		annual usage		AP-42 factors*		
		gal/hr	8760 hr/yr	gallons	mmBTU	lb/mmBTU	ton/yr	ton/yr
XXX	Crusher- BL Pegson, 700 hp	12.6	110,376	110,376	0.13703	0.09	0.7	
XXX	Genera MGL 281 hp	3.75	32,850	32,850	0.13703	0.36	0.8	
<b>TOTAL</b>							<b>1.5</b>	

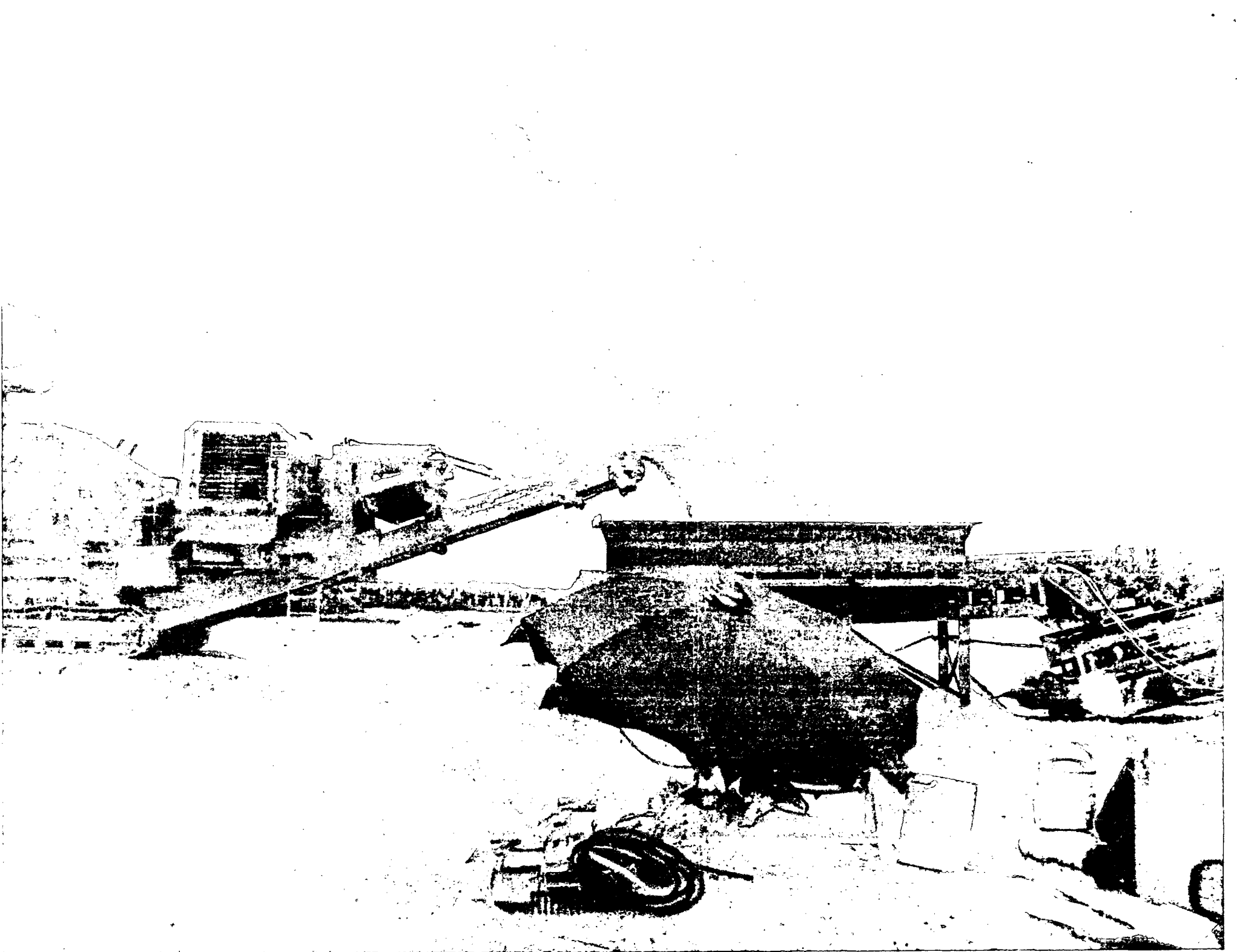
\*AP-42, Ch 3.3 for MGL 280 hp (VOC=TOC), Ch 3.4 for BL Pegson 700 hp (Diesel fuel)

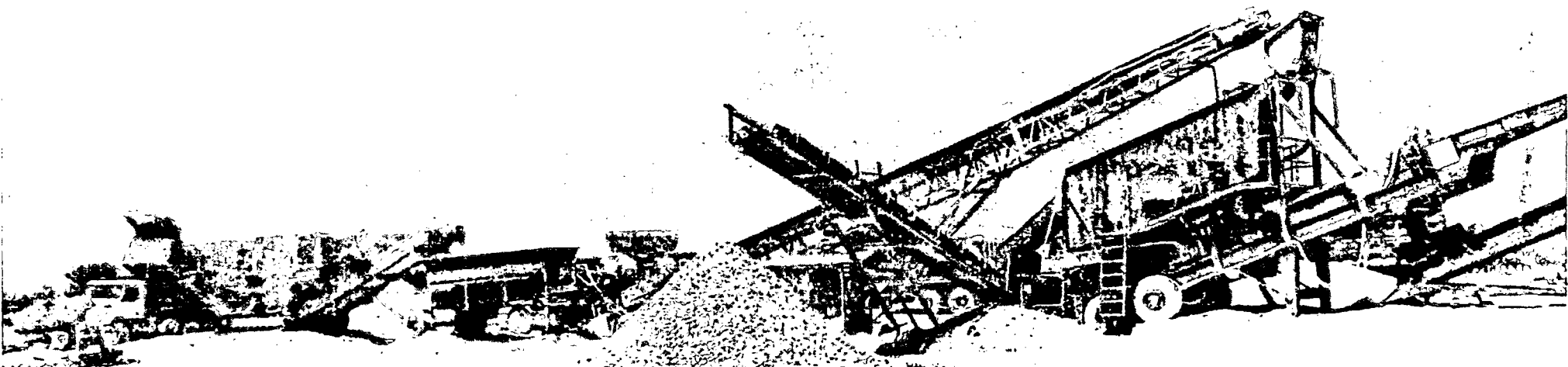
**NOX**

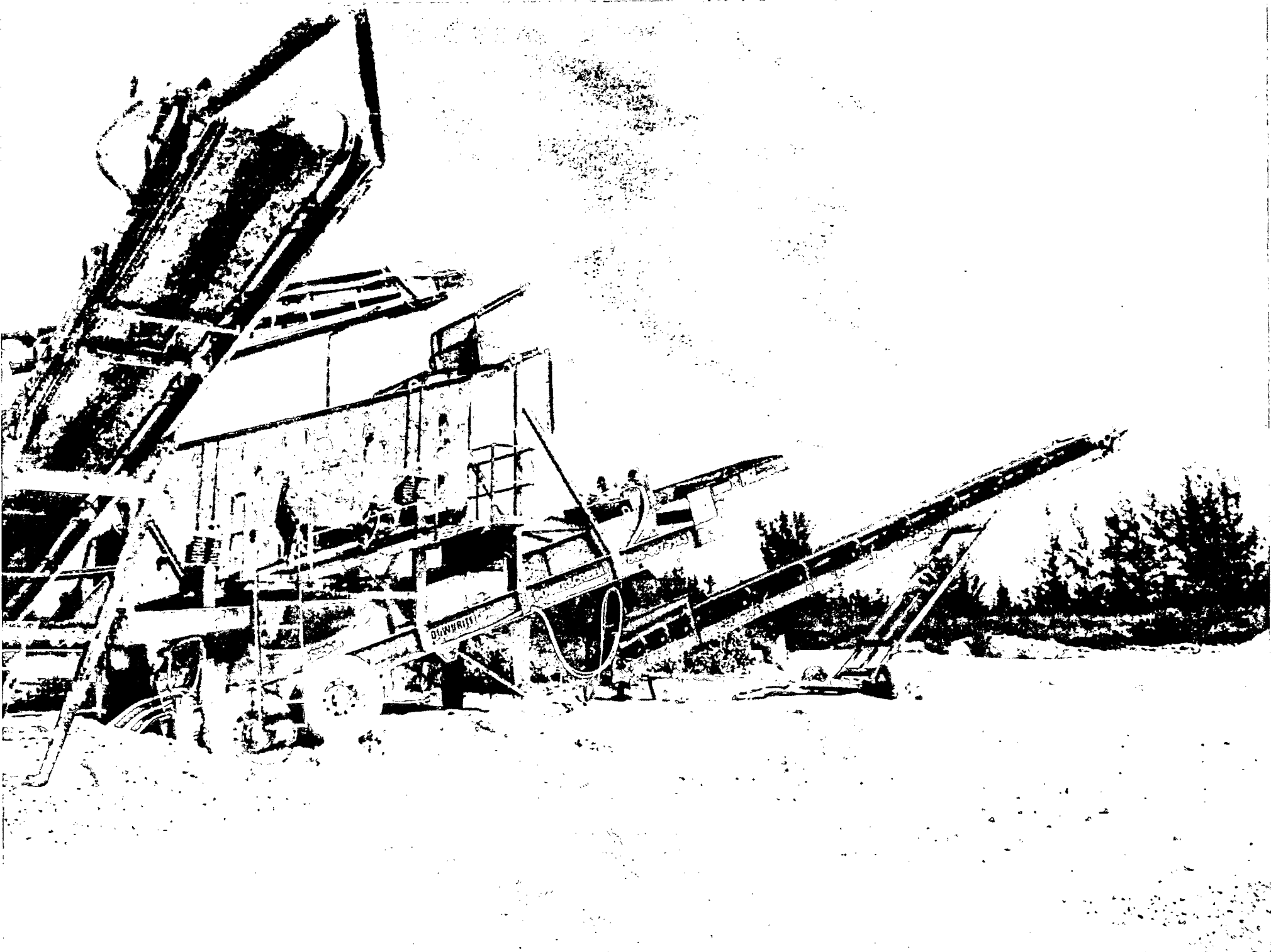
Emission Unit No.		diesel fuel usage		annual usage		AP-42 factors*		
		gal/hr	8760 hr/yr	gallons	mmBTU	lb/mmBTU	ton/yr	ton/yr
XXX	Crusher- BL Pegson, 700 hp	12.6	110,376	110,376	0.13703	0.1	0.8	
XXX	Genera MGL 281 hp	3.75	32,850	32,850	0.13703	0.1	0.2	
	Crusher- BL Pegson, 500 TPH			production ton/hr	lb/ton	emissions lb/hr	operations hr/yr	
				500	0.0007	0.35	8760	1.5
<b>TOTAL</b>							<b>2.5</b>	

\*AP-42, Ch 3.3 for MGL 280 hp, Ch 3.4 for BL Pegson 700 hp (Diesel fuel)











# CITY OF HOMESTEAD

DEVELOPMENT SERVICES DEPARTMENT

790 North Homestead Blvd., Homestead, FL 33030 (305) 224-4500

**WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOU MAKING A DOUBLE PAYMENT FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.**

.....

Permit#: 05010213	DATE: 08/11/06
Master Permit#:	Permit Type: PAVING/DRAINAGE
Contractor: DOWNRITE ENGINEERING CORP	APN/Folio:
Permit Address: NE CORNER OF CAMPBELL/SW 137	Phone: 305-232-2340
Subdivision:	LT: BLK:
	SO FT: 0
Owner: CAMPBELL EAST, LLC	Phone: 305-232-2340
Address: 8603 S DIXIE HWY #208	

Permit Desc: LAKE EXCAVATION

VALUATION: \$0 PERMIT FEE: \$23,120.00

SUB PERMITS:

## 24-HOUR NOTICE REQUIRED FOR INSPECTIONS

This building hereby represents that all persons, firms, or corporations performing work under the permit hereby applied for have agreed to comply with and abide by each and every provision of the Florida Workmen's Compensation Act, Section 440, Florida Statutes, which may be applicable to the work to be performed under said permit.

A reinspection fee may be charged for each reinspection made due to the rejection of work, the work being incomplete at the time specified in the request for inspection, or failure to call for inspection. Payment of such fee must be made prior to the reinspection.

To transfer this permit, a notarized letter is required from the permit holder, and a completed application made by transferee. Including a Hold Harmless letter to the City of Homestead.

**POSTING OF PERMIT:** Work requiring a building permit shall not commence until the permit holder or his agent posts the building permit card in a conspicuous place on the front of the premises. The permit shall be protected from the weather and located in such position as to permit the building card shall be maintained in such position by the permit holder until the certificate of occupancy is issued by the building official.

For further information contact the City of Homestead at the address below:

790 N. Homestead Blvd.  
Homestead, Florida 33030  
(305) 224-4500



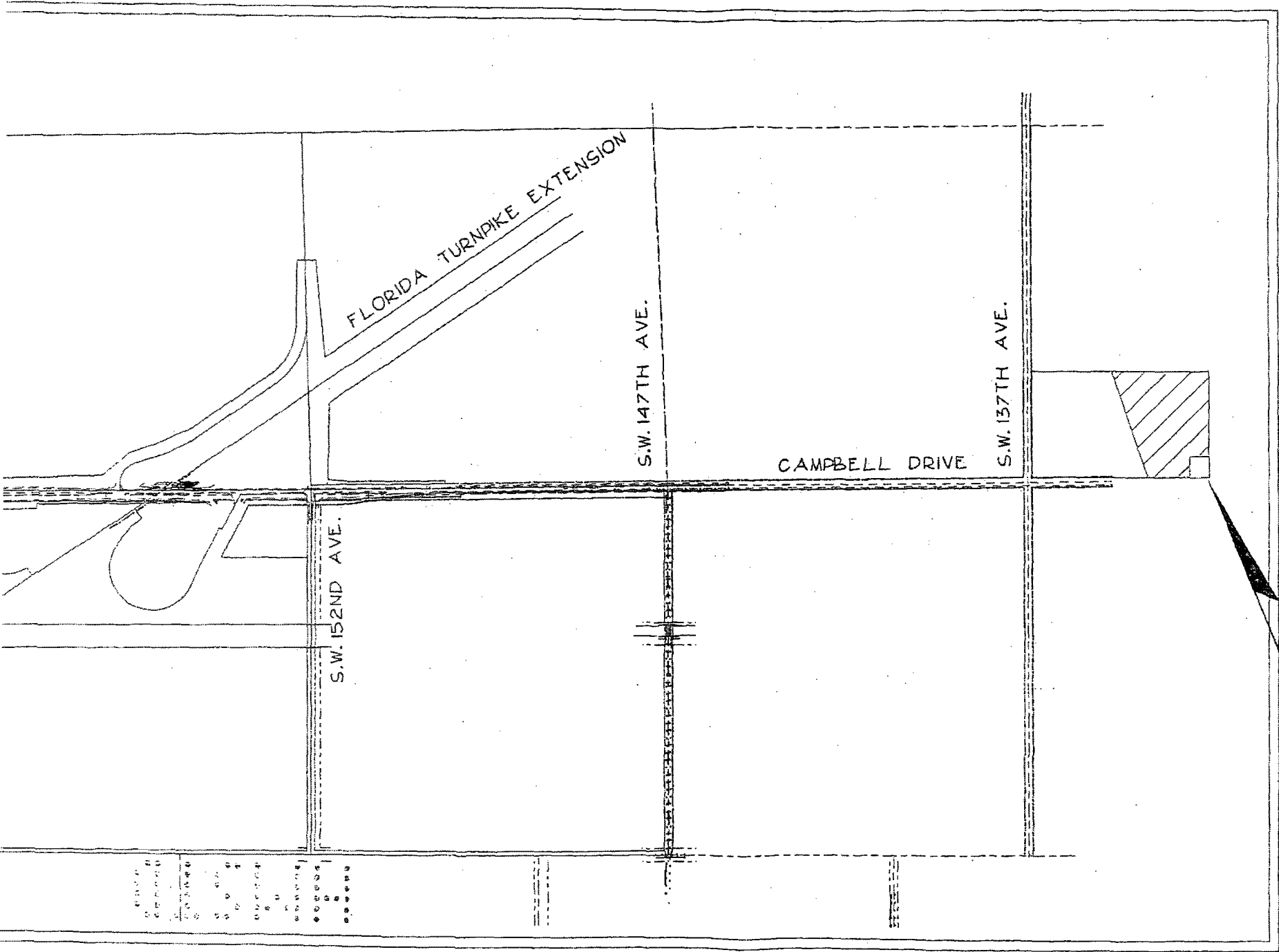


RIPTION

CAMPBELL DRIVE

TION DETAILS  
TION PLAN

# CITY OF HOMESTEAD



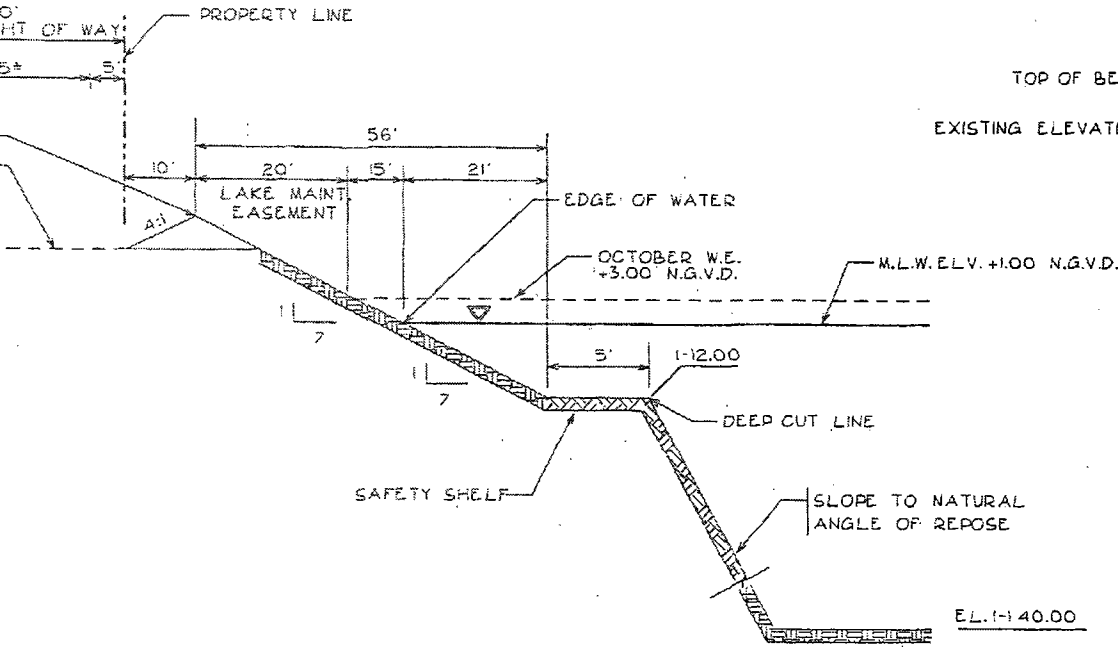
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LOCATION

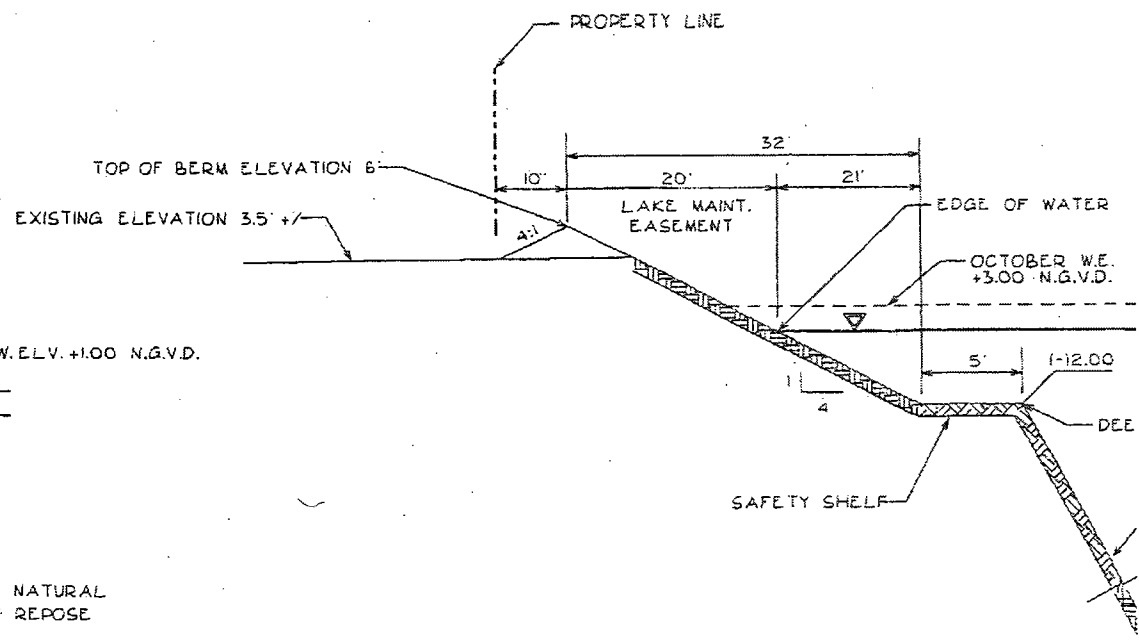
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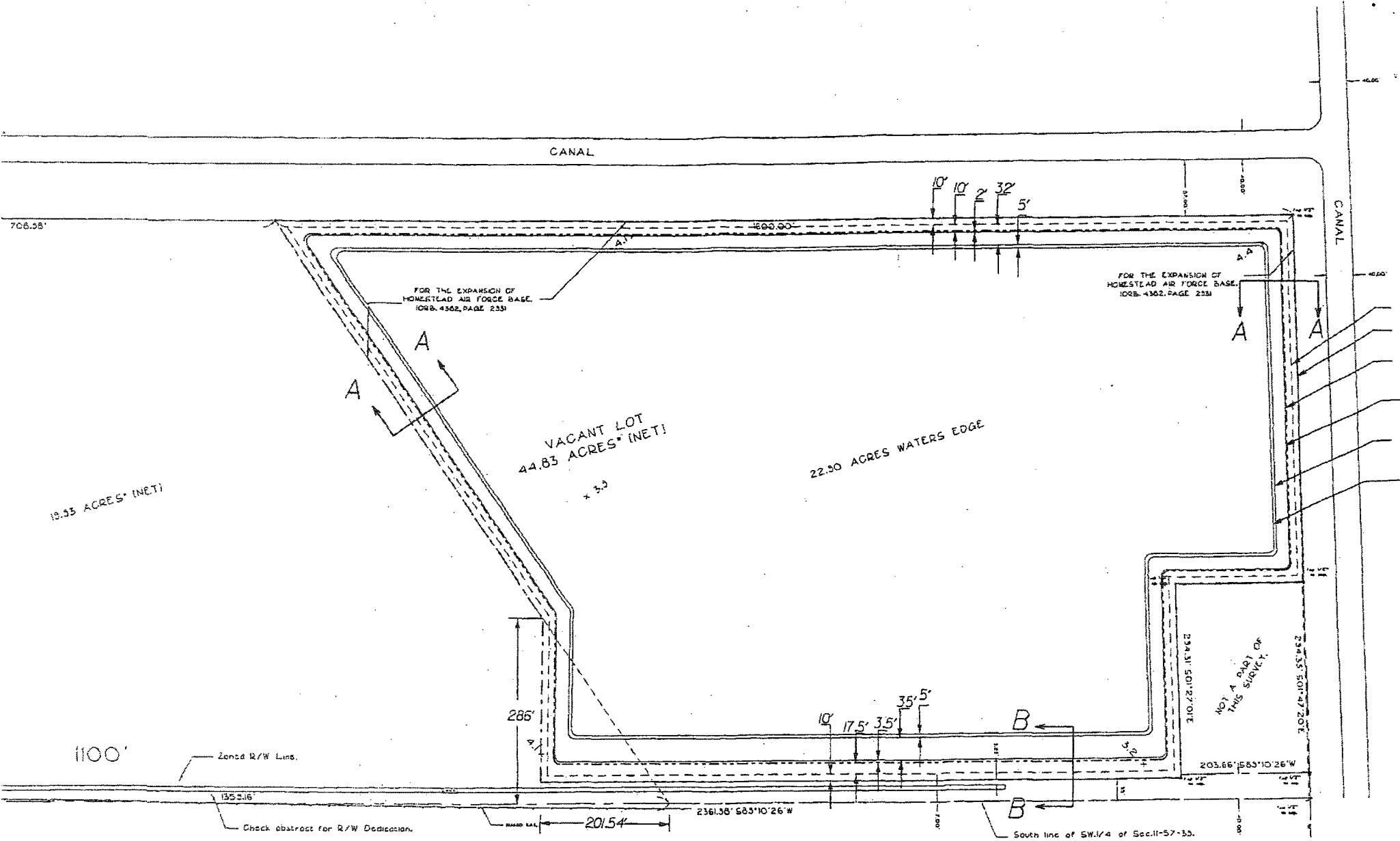


TYPICAL LAKE SECTION  
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TYPICAL LAK  
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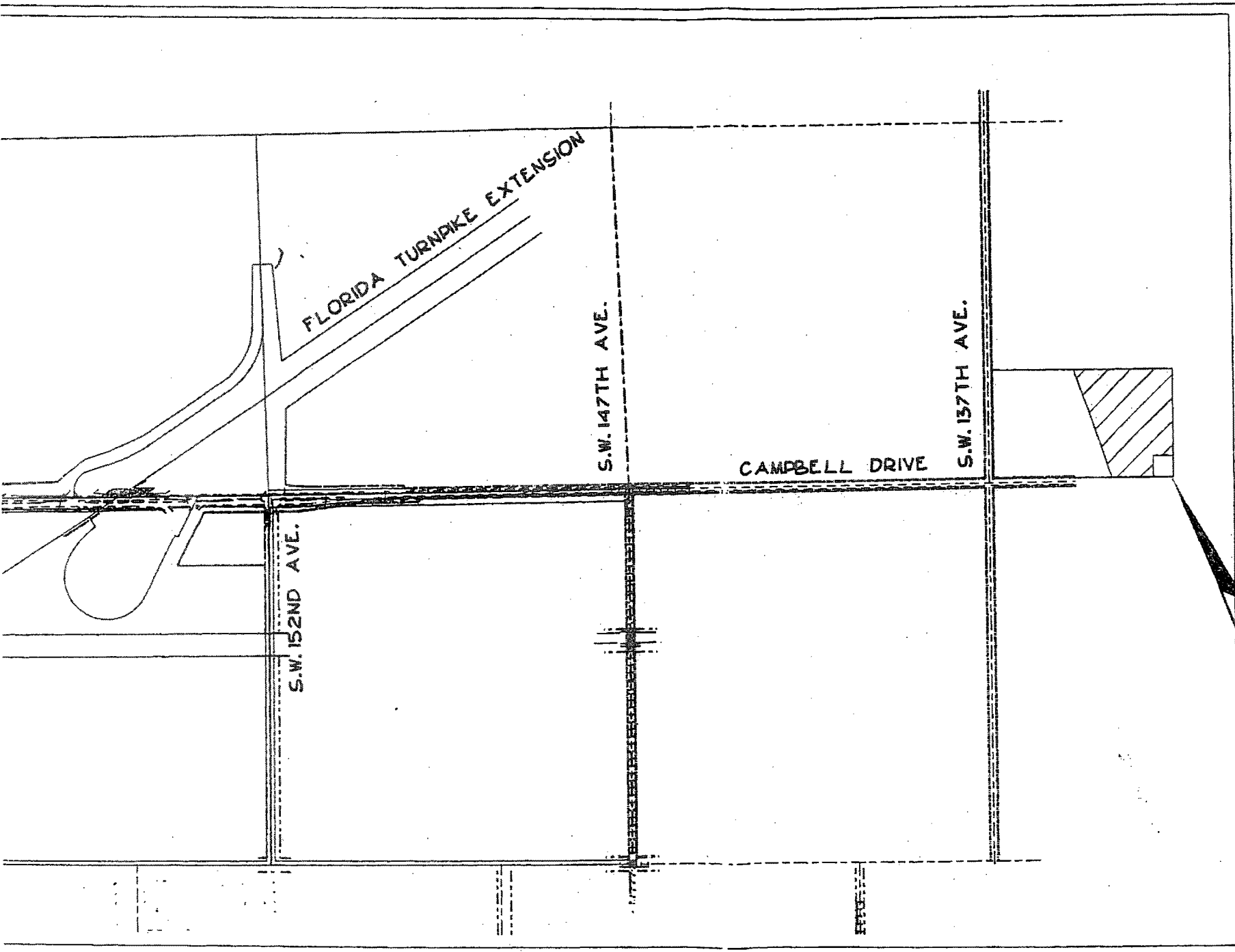
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# CITY OF HOMESTEAD



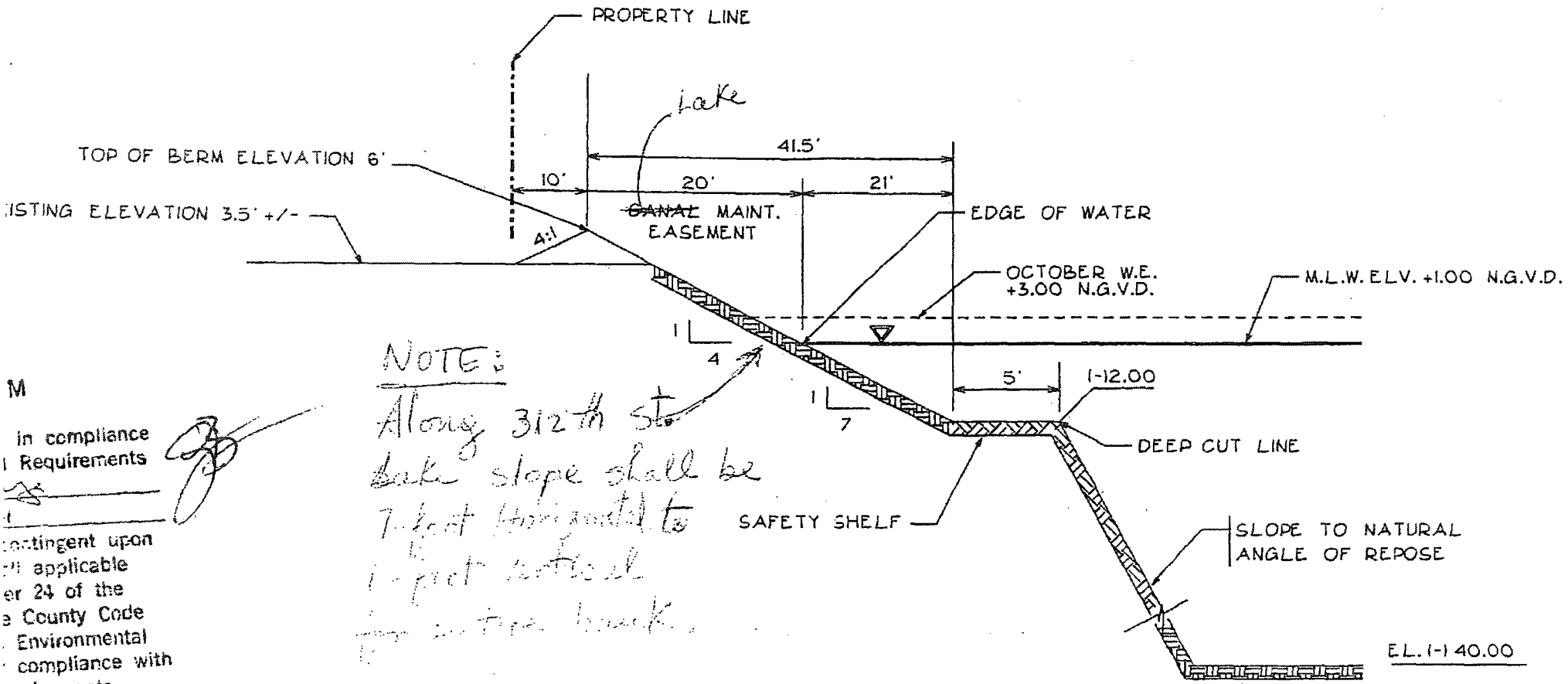
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LOCATION 0

PROJ



Pla  
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Fort La



NOTE:  
 Along 312th St.  
 Lake slope shall be  
 7-foot horizontal to  
 1-foot vertical  
 for entire bank.

M

In compliance  
 Requirements

contingent upon  
 applicable  
 er 24 of the  
 County Code  
 Environmental  
 compliance with  
 requirements.

subject to the  
 conditions:

on shall not exceed  
 data above 250 mg/l.

slope of 7-foot horizontal  
 + vertical shall be required  
 is adjacent to arterial  
 ways.

TYPICAL LAKE SECTION

SECTION A - A

N.T.S.

