

PRELIMINARY DETERMINATION  
CONSTRUCTION/DEMOLITION PERMIT RENEWAL

City of Hartford  
203 West Main Street  
Geneva, Alabama 36344

Hartford Landfill  
Permit No. 31-04

July 1, 2025

The City of Hartford applied to the Alabama Department of Environmental Management (ADEM) for renewal of the Solid Waste Disposal Facility Permit for the Hartford Landfill (Permit 31-04). The waste stream for the Hartford Landfill would remain nonputrescible and nonhazardous construction and demolition waste and rubbish as defined by ADEM Admin. Code 335-13-1-.03. The service area for the Hartford Landfill would remain the City of Hartford, Alabama. The maximum average daily volume of waste disposed at the Hartford Landfill would remain 2 tons per day (6 cubic yards per day). All previous variances have been requested by the applicant and will be granted in the renewed permit.

The landfill is located in the W ½ of the NW ¼ of Section 18, Township 2 North, Range 24 East in Geneva County, Alabama. The total permitted area is approximately 5.75 acres with 5.30 acres approved for disposal operations.

The Land Division has determined that the renewal of the permit application meets the applicable requirements of ADEM's Administrative Code Division 13 regulations.

Technical Contact:

Isabel Bela  
Solid Waste Engineering Section  
Land Division  
(334) 271-7954



# ***SOLID WASTE DISPOSAL FACILITY PERMIT***

<b>PERMITTEE:</b>	City of Hartford
<b>FACILITY NAME:</b>	Hartford Landfill
<b>FACILITY LOCATION:</b>	W ½ of the NW ¼ of Section 18, Township 2 North, Range 24 East in Geneva County, Alabama. The total permitted area is approximately 5.75 acres with all 5.30 acres approved for disposal.
<b>PERMIT NUMBER:</b>	31-04
<b>PERMIT TYPE:</b>	Construction/Demolition (C/D) Landfill
<b>WASTE APPROVED FOR DISPOSAL:</b>	Non-putrescible and non-hazardous construction and demolition waste, and rubbish as defined by ADEM Admin. Code 335-13-1-.03.
<b>APPROVED WASTE VOLUME:</b>	Maximum Average Daily Volume of 2 tons per day (6 cubic yards per day)
<b>APPROVED SERVICE AREA:</b>	City of Hartford, Alabama

*In accordance with and subject to the provisions of the Alabama Solid Wastes and Recyclable Materials Management Act, as amended, Code of Alabama 1975, SS 22-27-1 to 22-27-27 ("SWRMMA"), the Alabama Environmental Management Act, as amended, Code of Alabama 1975, SS 22-22A-1 to 22-22A-15, and rules and regulations adopted thereunder, and subject further to the conditions set forth in this permit, the Permittee is hereby authorized to dispose of the above-described solid wastes at the above-described facility location.*

<b>ISSUANCE DATE:</b>	XXX XX, 2025
<b>EFFECTIVE DATE:</b>	XXX XX, 2025
<b>EXPIRATION DATE:</b>	XXX XX, 2035

**ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
SOLID WASTE PERMIT**

---

Permittee: City of Hartford  
203 West Main Street  
Hartford, Alabama 36344

Landfill Name: Hartford Landfill

Landfill Location: W ½ of the NW ¼ of Section 18, Township 2 North, Range 24 East in Geneva County, Alabama

Permit Number: 31-04

Landfill Type: Construction and Demolition Landfill

Pursuant to the Solid Wastes & Recyclable Materials Management Act, Code of Alabama 1975, §§22-27-1, *et seq.*, as amended (the "Act"), and attendant regulations promulgated thereunder by the Alabama Department of Environmental Management (ADEM), this permit is issued to City of Hartford (hereinafter called the Permittee), to operate a solid waste disposal facility, known as the Hartford Landfill.

The Permittee must comply with all terms and conditions of this permit. This permit consists of the conditions set forth herein (including those in any attachments), and the applicable regulations contained in Chapters 335-13-1 through 335-13-16 of the ADEM Administrative Code (hereinafter referred to as the "ADEM Admin. Code"). Rules cited are set forth in this document for the purpose of Permittee reference. Any Rule that is cited incorrectly in this document does not constitute grounds for noncompliance on the part of the Permittee. Applicable ADEM Administrative Codes are those that are in effect on the date of issuance of this permit or any revisions approved after permit issuance.

This permit is based on the information submitted to ADEM on September 14, 2023, for permit renewal and as amended and is known as the Permit Application (hereby incorporated by reference and hereinafter referred to as the Application). Any inaccuracies found in this information could lead to the termination or modification of this permit and potential enforcement action. The Permittee must inform ADEM of any deviation from or changes in the information in the Application that would affect the Permittee's ability to comply with the applicable ADEM Admin. Code or permit conditions.

This permit is effective as of **XXX XX, 2025**, and shall remain in effect until **XXX XX, 2035**, unless suspended or revoked.

---

Alabama Department of Environmental Management

---

Date Signed

## SECTION I. STANDARD CONDITIONS

- A. Effect of Permit. The Permittee is allowed to dispose of nonhazardous solid waste in accordance with the conditions of this permit and ADEM Administrative Code, Division 13. Issuance of this permit does not convey property rights of any sort or any exclusive privilege, nor does it authorize any injury to persons or property, any invasion of other private rights, or any infringement of state or local laws or regulations. Except for actions brought under Code of Alabama 1975, Section 22-27-1, *et seq.*, as amended, compliance with the conditions of this permit shall be deemed to be compliance with applicable requirements in effect as of the date of issuance of this permit and any future revisions.
- B. Permit Actions. This permit may be suspended, revoked or modified for cause. The filing of a request for a permit modification or the notification of planned changes or anticipated noncompliance on the part of the Permittee, and the suspension or revocation does not stay the applicability or enforceability of any permit condition.
- C. Severability. The provisions of this permit are severable, and if any provision of this permit, or the application of any provision of this permit to any circumstance, is held invalid, the application of such provision to other circumstances, and the remainder of this permit, shall not be affected thereby.
- D. Definitions. For the purpose of this permit, terms used herein shall have the same meaning as those in ADEM Administrative Code, Division 13, unless this permit specifically provides otherwise; where terms are not otherwise defined, the meaning associated with such terms shall be as defined by a standard dictionary reference or the generally accepted scientific or industrial meaning of the term.
1. "EPA" for purposes of this permit means the United States Environmental Protection Agency.
  2. "Permit Application" for the purposes of this permit, means all permit application forms, design plans, operational plans, closure plans, technical data, reports, specifications, plats, geological and hydrological reports, and other materials which are submitted to the Department in pursuit of a solid waste disposal permit.
- E. Duties and Requirements.
1. Duty to Comply. The Permittee must comply with all conditions of this permit except to the extent and for the duration such noncompliance is authorized by a variance granted by the Department. Any permit noncompliance constitutes a violation of Code of Alabama 1975, Section 22-27-1 *et seq.*, as amended, and is grounds for enforcement action, permit suspension, revocation, modification, and/or denial of a permit renewal application.
  2. Duty to Reapply. If the Permittee wishes to continue an activity regulated by this permit after the expiration date of this permit, the Permittee must apply for and obtain a new permit. The renewal application must be submitted to the Department at least 180 days before this permit expires.
  3. Permit Expiration. This permit and all conditions therein will remain in effect beyond the permit's expiration date if the Permittee has submitted a timely, complete application as required by Section I, Paragraph E, Subparagraph 2, and, through no fault of the Permittee, the Department has not made a final decision regarding the renewal application.
  4. Need to Halt or Reduce Activity Not a Defense. It shall not be a defense for the Permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity to maintain compliance with the conditions of this permit.
  5. Duty to Mitigate. In the event of noncompliance with this permit, the Permittee shall take all reasonable steps to minimize releases to the environment, and shall carry out such measures as are reasonable to prevent significant adverse impacts on human health or the environment.

6. Proper Operation and Maintenance. The Permittee shall at all times properly operate and maintain all facilities and systems of control (and related appurtenances) that are installed or used by the Permittee to achieve compliance with the conditions of this permit.
7. Duty to Provide Information. If requested, the Permittee shall furnish to ADEM, within a reasonable time, any information that ADEM may reasonably need to determine whether cause exists for denying, suspending, revoking, or modifying this permit, or to determine compliance with this permit. If requested, the Permittee shall also furnish the Department with copies of records kept as a requirement of this permit.
8. Inspection and Entry. Upon presentation of credentials and other documents as may be required by law, the Permittee shall allow the employees of the Department or their authorized representative to:
  - a. Enter at reasonable times the Permittee's premises where the regulated facility or activity is located or conducted, or where records must be kept under the conditions of this permit.
  - b. Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit.
  - c. Inspect, at reasonable times, any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this permit.
  - d. Sample or monitor, at reasonable times, any substances or parameters at any location for the purposes of assuring permit compliance or as otherwise authorized by Code of Alabama 1975, Section 22-27-1 *et seq.*
9. Monitoring, Corrective Actions, and Records.
  - a. Samples and measurements taken for the purpose of monitoring or corrective action shall be representative of the monitored activity. The methods used to obtain representative samples to be analyzed must be the appropriate method from ADEM Admin. Code 335-13-4 or the methods as specified in the Application and incorporated by reference. Laboratory methods must be those specified in Standard Methods for the Examination of Water and Wastewater (American Public Health Association, latest edition), Methods for Chemical Analysis of Water and Wastes (EPA-600/4-79-020), Test Methods for Evaluating Solid Waste, Physical/Chemical Methods (EPA Publication SW-846, latest edition), other appropriate EPA methods, or as specified in the Application. All field tests must be conducted using approved EPA test kits and procedures.
  - b. The Permittee shall retain records, at the location specified in Section I, Paragraph I, of all monitoring, or corrective action information, including all calibration and maintenance records, copies of all reports and records required by this permit, and records of all data used to complete the application for this permit for a period of at least three years from the date of the sample, measurement, report or record or for periods elsewhere specified in this permit. These periods may be extended by the request of the Department at any time and are automatically extended during the course of any unresolved enforcement action regarding this facility.
  - c. Records of monitoring and corrective action information shall include:
    - i. The exact place, date, and time of sampling or measurement.
    - ii. The individual(s) and company who performed the sampling or measurements.
    - iii. The date(s) analyses were performed.
    - iv. The individual(s) and company who performed the analyses.

- v. The analytical techniques or methods used.
    - vi. The results of such analyses.
  - d. The Permittee shall submit all monitoring and corrective action results at the interval specified elsewhere in this permit.
10. Reporting Planned Changes. The Permittee shall notify the Department, in the form of a request for permit modification, at least 120 days prior to any change in the permitted service area, increase in the waste received, or change in the design or operating procedure as described in this permit, including any planned changes in the permitted facility or activity which may result in noncompliance with permit requirements.
11. Transfer of Permit. This permit may be transferred to a new owner or operator. All requests for transfer of permits shall be in writing and shall be submitted on forms provided by the Department. Before transferring ownership or operation of the facility during its operating life, the Permittee shall notify the new owner or operator in writing of the requirements of this permit.
12. Certification of Construction. Before the Permittee may commence disposal of waste in any new cell or phase:
- a. The Permittee must submit a letter to the Department signed by both the Permittee and a professional engineer stating that the facility has been constructed in compliance with the permit.
  - b. The Department must inspect the constructed cells of phases unless the permittee is notified that the Department will waive the inspection.
  - c. The Permittee may not commence disposal activities in any new cells or phases until approval of the new cells or phases is granted by the Department.
13. Noncompliance. The Permittee shall report all instances of noncompliance with the permit at the time noncompliance is discovered.
14. Other Information. If the Permittee becomes aware that information required by the Application was not submitted or was incorrect in the Application or in any report to the Department, the Permittee shall promptly submit such facts or information. In addition, upon request, the Permittee shall furnish to the Department, within a reasonable time, information related to compliance with the permit.
- F. Design and Operation of Facility. The Permittee shall maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or nonsudden release of contaminants (including leachate and explosive gases) to air, soil, groundwater, or surface water, which could threaten human health or the environment.
- G. Inspection Requirements.
- 1. The Permittee shall comply with all requirements of ADEM Admin. Code 335-13-4-.21(1)(b).
  - 2. The Permittee shall conduct random inspections of incoming loads.
  - 3. Records of all inspections shall be included in the operating record.
- H. Recordkeeping and Reporting.
- 1. The Permittee shall maintain a written operating record at the location specified in Section I.,I. The operating record shall include:

- a. Documentation of inspection and maintenance activities.
  - b. Daily Volume reports.
  - c. Personnel training documents and records.
  - d. Solid/Hazardous Waste Determination Forms for Industrial Wastes, and associated ADEM disposal approval correspondence for industrial waste and special waste.
  - e. Groundwater monitoring records.
  - f. Explosive gas monitoring records.
  - g. Surface water and leachate monitoring records.
  - h. Copies of this Permit and the Application.
  - i. Copies of all variances granted by ADEM, including copies of all approvals of special operating conditions.
2. Quarterly Volume Report. Beginning with the effective date of this permit, the Permittee shall submit, within thirty (30) days after the end of each calendar quarter, a report summarizing the daily waste receipts for the previous (just ended) quarter. Copies of the quarterly reports shall be maintained in the operating record.
3. Monitoring and Corrective Action Reports. The Permittee shall submit reports on all monitoring and corrective **action** activities conducted pursuant to the requirements of this permit, including, but not limited to, groundwater, surface water, explosive gas and leachate monitoring. The groundwater monitoring shall be conducted in March and September of each year, or as directed by ADEM, and the reports shall be submitted at least semi-annually, or as directed by ADEM. The reports should contain all monitoring results and conclusions from samples and measurements conducted during the sampling period. Explosive gas monitoring must be submitted once each year, and the reports should be submitted to ADEM and placed in the operating record within 30 days of the monitoring event. Copies of the groundwater and explosive gas monitoring reports shall be maintained in the operating record.
4. Availability, Retention, and Disposition of Records.
- a. All records, including plans, required under this permit or ADEM Admin. Code 335-13 must be furnished upon request, and made available at reasonable times for inspection by any officer, employee, or representative of ADEM.
  - b. All records, including plans, required under this permit or ADEM Admin. Code 335-13 shall be retained by the Permittee for a period of at least three years. The retention period for all records is extended automatically during the course of any unresolved enforcement action regarding the facility, or as requested by ADEM.
  - c. A copy of records of waste disposal locations and quantities must be submitted to ADEM and local land authority upon closure of the facility.
- I. Documents to be Maintained by the Permittee. The Permittee shall maintain, at the Hartford Landfill office, the following documents and amendments, revisions and modifications to these documents until an engineer certifies closure.
- 1. Operating record.

2. Closure Plan.

J. Mailing Location. All reports, notifications, or other submissions which are required by this permit should be sent via signed mail (i.e. certified mail, express mail delivery service, etc.) or hand delivered to:

1. Mailing Address.  
Chief, Solid Waste Branch  
Alabama Department of Environmental Management  
P.O. Box 301463  
Montgomery, AL 36130-1463
2. Physical Address.  
Chief, Solid Waste Branch  
Alabama Department of Environmental Management  
1400 Coliseum Blvd.  
Montgomery, Alabama 36110-2400

K. Signatory Requirement. All applications, reports or information required by this permit, or otherwise submitted to ADEM, shall be signed and certified by the owner as follows:

1. If an individual, by the applicant.
2. If a city, county, or other municipality or governmental entity, by the ranking elected official, or by a duly authorized representative of that person.
3. If a corporation, organization, or other legal entity, by a principal executive officer, of at least the level of Vice President, or by a duly authorized representative of that person.

L. Confidential Information. The Permittee may claim information submitted as confidential pursuant to ADEM Admin. Code 335-1-1-.06.

M. State Laws and Regulations. Nothing in this permit shall be construed to preclude the initiation of any legal action or to relieve the Permittee from any responsibilities, liabilities, or penalties established pursuant to any applicable state law or regulation.

## SECTION II. GENERAL OPERATING CONDITIONS.

A. Operation of Facility. The Permittee shall operate and maintain the disposal facility consistent with the Application, this permit, and ADEM Admin. Code 335-13.

B. Open Burning. The Permittee shall not allow open burning without prior written approval from ADEM and other appropriate agencies. A burn request should be submitted in writing to ADEM outlining why that burn request should be granted. This request should include, but not be limited to, specifically what areas will be utilized, types of waste to be burned, the projected starting and completion dates for the project, and the projected days and hours of operation. The approval, if granted, shall be included in the operating record.

C. Prevention of Unauthorized Disposal. The Permittee shall follow the approved procedures, as provided in the Application, for detecting and preventing the disposal of free liquids, regulated hazardous waste, PCB's, regulated medical waste, and other unauthorized waste streams at the facility.

D. Unauthorized Discharge. The Permittee shall operate the disposal facility in such a manner that there will be no water pollution or unauthorized discharge. Any discharge from the disposal facility or practice thereof may require a National Pollutant Discharge Elimination System permit under the Alabama Water Pollution Control Act.



- E. Industrial Waste Disposal. The Permittee shall not dispose of industrial process waste at this landfill. Only those wastes shown in Section III, Paragraph B are allowed for disposal in this landfill.
- F. Boundary Markers. The Permittee shall ensure that the facility is identified with a sufficient number of permanent boundary markers that are at least visible from one marker to the next.
- G. Certified Operator. The Permittee shall be required to have an operator certified by the Department on-site during hours of operation, in accordance with the requirements of ADEM Admin. Code 335-13-12.

### SECTION III. SPECIFIC REQUIREMENTS FOR C/D LANDFILLS

- A. Waste Identification and Management
  - 1. Subject to the terms of this permit, the Permittee may dispose of the nonhazardous solid wastes listed in Section III, Paragraph B. Disposal of any other wastes is prohibited, except waste granted a temporary or one time waiver by the Director.
  - 2. The total permitted area for the Hartford Landfill is approximately 5.75 acres, with 5.30 acres approved for disposal.
  - 3. The maximum average daily volume of waste disposed at the facility, as contained in the permit application, shall not exceed 2 tons per day (6 cubic yards per day). Should the average daily volume exceed this value by 20% or 100 tons/day, whichever is less, for two (2) consecutive quarters the permittee shall be required to modify the permit in accordance with ADEM Admin. Code 335-13-5-.06(2)(b)2. The average daily volume shall be computed as specified by ADEM Admin. Code 335-13-4-.23(2)(f).
- B. Waste Streams. The Permittee may accept for disposal non-putrescible and non-hazardous construction and demolition waste, and rubbish as defined by ADEM Admin. Code 335-13-1-.03.
- C. Service Area. The Permittee is allowed to receive for disposal waste from the City of Hartford, Alabama.
- D. Waste Placement, Compaction, and Cover. All waste shall be confined to an area as small as possible within a single working face and placed onto an appropriate slope not to exceed 4 to 1 (25%). All waste shall be spread in layers two feet or less in thickness and thoroughly compacted weekly with adequate landfill equipment prior to placing additional layers of waste or placing the weekly cover. A minimum of six inches of compacted earth or other alternative cover material approved by ADEM and listed in Section VIII shall be added at the conclusion of each week's operation. These are minimum requirements for waste placement, compaction and cover unless a variance is granted in Section VIII.
- E. Liner Requirements. At this time, the Permittee shall not be required to install a liner system. The bottom of the construction and demolition waste shall be a minimum of five (5) feet above the highest measured groundwater level as determined by ADEM Admin. Code 335-13-4-.11(2)(a).
- F. Security. The Permittee shall provide artificial and/or natural barriers, which prevent entry of unauthorized vehicular traffic to the facility.
- G. All Weather Access Roads. The Permittee shall provide an all-weather access road to the dumping face that is wide enough to allow passage of collection vehicles.
- H. Adverse Weather Disposal. The Permittee shall provide for disposal activities in adverse weather conditions.
- I. Personnel. The Permittee shall maintain adequate personnel to ensure continued and smooth operation of the facility.

- J. Environmental Monitoring and Treatment Structures. The Permittee shall provide protection and proper maintenance of environmental monitoring and treatment structures.
- K. Vector Control. The Permittee shall provide for vector control as required by ADEM Admin. Code 335-13.
- L. Bulk or Noncontainerized Liquid Waste. The Permittee shall not dispose of bulk or noncontainerized liquid waste, or containers capable of holding liquids, unless the conditions of ADEM Admin. Code 335-13-4-.23(1)(j) are met.
- M. Empty Containers. Empty containers larger than 10 gallons in size must be rendered unsuitable for holding liquids prior to disposal in the landfill unless otherwise approved by ADEM.
- N. Other Requirements. ADEM may enhance or reduce any requirements for operating and maintaining the landfill as deemed necessary by the Land Division.
- O. Other Permits. The Permittee shall operate the landfill according to this and any other applicable permits.
- P. Scavenging and Salvaging Operations. The Permittee shall prevent scavenging and salvaging operations, except as part of a controlled recycling effort. Any recycling operation must be in accordance with plans submitted and approved by ADEM.
- Q. Signs. If the landfill is available to the public or commercial haulers, the Permittee shall provide a sign outlining instructions for use of the site. The sign shall be posted and have the information required by ADEM Admin. Code 335-13-4-.23(1)(f).
- R. Litter Control. The Permittee shall control litter.
- S. Fire Control. The Permittee shall provide fire control measures.

#### SECTION IV. GROUNDWATER MONITORING REQUIREMENTS:

Groundwater monitoring is not being required at this landfill provided that the waste stream is in accordance with Section III, Paragraph B. Should any waste be disposed other than the waste streams indicated in Section III, Paragraph B, the Department may require that groundwater-monitoring wells be installed.

#### SECTION V. GAS MONITORING REQUIREMENTS

The permittee must install and maintain an explosive gas monitoring system in accordance with ADEM Administrative Code, Division 13.

#### SECTION VI. SURFACE WATER MANAGEMENT

The permittee shall construct and maintain run-on and run-off control structures. Any discharges from drainage control structures shall be permitted through a discharge permit issued by the ADEM Water Division.

#### SECTION VII. CLOSURE AND POST-CLOSURE REQUIREMENTS

The Permittee shall close the landfill and perform post-closure care of the landfill in accordance with ADEM Admin. Code 335-13.

- A. Final Cover. The Permittee shall grade final soil cover such that surface water does not pond over the permitted area as specified in the Application. The final cover system shall be constructed as specified in the application.
- B. Vegetative Cover. The Permittee shall establish a vegetative or other appropriate cover, as approved by the Department, within 90 days after completion of final grading requirements in the Application. Preparation of a vegetative cover shall include, but not be limited to, the placement of seed, fertilizer, mulch, and water.
- C. Notice of Intent. The Permittee shall place in the operating record and notify ADEM of their intent to close the landfill prior to beginning closure.
- D. Completion of Closure Activities. The Permittee must complete closure activities of each landfill unit in accordance with the Closure Plan within 180 days of the last known receipt of waste.
- E. Certification of Closure. Following closure of each unit, the Permittee must submit to ADEM a certification, signed by a registered professional engineer, verifying the closure has been completed according to the Closure Plan.
- F. Post-Closure Care Period. Post-closure care activities shall be conducted after closure of each unit throughout the life of this permit and continuing for a period of a minimum of thirty (30) years following closure of the facility. ADEM may shorten or extend the post-closure care period applicable to the solid waste disposal facility.
- G. Post-Closure Maintenance. The Permittee shall provide post closure maintenance of the facility to include regularly scheduled inspections. This shall include maintenance of the cover, vegetation, monitoring devices and pollution control equipment and correction of other deficiencies that may be observed by ADEM. Monitoring requirements shall continue throughout the post closure period as determined by ADEM unless all waste is removed and no unpermitted discharge to waters of the State have occurred.
- H. Post-Closure Use of Property. The Permittee shall ensure that post closure use of the property never be allowed to disturb the integrity of the final cover, liner, or any other component of the containment system. This shall preclude the growing of deep-rooted vegetation on the closed area.
- I. Certification of Post-Closure. Following post-closure of each unit, the Permittee must submit to ADEM a certification, signed by a registered professional engineer, verifying the post-closure has been completed according to the Post-Closure Plan.
- J. Recording Instrument. The Permittee must provide documentation of compliance with the requirements of the Uniform Environmental Covenants Program in ADEM Admin. Code Division 335-5 and shall execute the following:
1. Record a notation onto the land deed within 90 days from the certification of closure. This notation shall state that the land has been used as a solid waste disposal facility, the name of the Permittee, type of disposal activity, location of the disposal facility, and beginning and closure dates of the disposal activity.
  2. File the covenant at the courthouse where the land deed is held thirty (30) days of receipt of the covenant signed by ADEM's Land Division Chief.
  3. The Permittee shall submit a certified copy of the recording instrument to ADEM within 120 days after permit expiration, revocation, or as directed by ADEM as described in the Application.
- K. Removal of Waste. If the Permittee, or any other person(s), wishes to remove waste, waste residues, or any liner or contaminated soils, the owner must request and receive prior approval from ADEM.

## SECTION VIII. VARIANCES

1. The Permittee is granted a variance from ADEM Admin. Code 335-13-4-.12(2)(f) requiring a 100 foot buffer zone.

Any variance granted by the Department may be terminated by the Department whenever the Department finds, after notice and opportunity for hearing, that the petitioner is in violation of any requirement, condition, schedule, limitation or any other provision of the variance, or that operation under the variance does not meet the minimum requirements established by state and federal laws and regulations or is unreasonably threatening the public health.

**SOLID WASTE DISPOSAL FACILITY  
PERMIT APPLICATION PACKAGE**

January 16, 2018

**MEMORANDUM**

TO: Applicants Seeking a Permit for Solid Waste Facilities

FROM: Stephen A. Cobb, Chief  
Land Division  
Alabama Department of Environmental Management

RE: Processing Solid Waste Permits by ADEM

Any permit issued by ADEM must be in accordance with §22-27-48 and §22-27-48.1 Code of Alabama. This section indicates that ADEM may not consider an application for a new or modified permit unless such application has received approval by the affected unit of local government having an approved plan. ADEM, therefore, will require the following before it can process a new or modified permit application:

1. The local government having jurisdiction must approve the permit application in accordance with §22-27-48 and §22-27-48.1 Code of Alabama.
2. Local governments should follow the procedures outlined in §22-27-48 and §22-27-48.1 Code of Alabama and the siting standards included in the local approved plan in considering approval of a facility.

This procedure applies to applications for new or modified permits. ADEM cannot review an application unless it includes approval from the affected local government. This procedure shall not apply to exempted industrial landfills receiving waste generated on site only by the permittee.

Please contact the Solid Waste Branch of ADEM at (334) 274-4201 if there are any questions.

SAC/ssj/abj

# SOLID WASTE APPLICATION

**PERMIT APPLICATION  
SOLID WASTE DISPOSAL FACILITY  
ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
(Submit in Triplicate)**

1. Facility type: ☐ Municipal Solid Waste Landfill (MSWLF)  
☐ Industrial Landfill (ILF)  
☒ Construction and Demolition Landfill (C/DLF)  
☐ CCR Landfill (CCRLF)  
☐ CCR Surface Impoundment (CCRSI)  
☐ Other (explain) \_\_\_\_\_

2. Facility Name Hartford C&D Landfill

3. Applicant/Permittee:

Name: City of Hartford

Address: 203 West Main Street  
Hartford, AL 36344

Telephone: 334-588-2245

If applicant/permittee is a Corporation, please list officers:

\_\_\_\_\_  
\_\_\_\_\_

4. Location: (include county highway map or USGS map)

Township 2N Range 24E  
Section 18 County Geneva

5. Land Owner:

Name: Sarah Shepard City of Hartford

Address: 508 N Englewood Ave 203 West Main Street  
Dothan, AL 36303 Hartford, AL 36344

Telephone: 334-588-2245

(Attach copy of agreement from landowner if applicable.)

**Solid Waste Permit Application**  
**Page 2**

**6. Contact Person:**

Name Wendel Nolen

Position or  
Affiliation Mayor

Address: 203 West Main Street  
Hartford, AL 36344

Telephone: 334-588-2245

**7. Size of Facility:**

5.75 Acres

**Size of Disposal Area(s):**

5.30 Acres

**8. Identify proposed service area or specific industry that waste will be received from:**

City of Hartford  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**9. Proposed maximum average daily volume to be received at landfill (choose one):**

\_\_\_\_\_   Tons/Day    6 Cubic Yards/Day

**10. List all waste streams to be accepted at the facility (i.e., household solid waste, wood boiler ash, fires, trees, limbs, stumps, etc.):**

Non-putrescible and non-hazardous construction and demolition waste, and  
rubbish as defined by ADEM Admin. Code 335-13-1-.03.  
\_\_\_\_\_  
\_\_\_\_\_

**SIGNATURE (Responsible official of permit applicant):**

 TITLE: Mayor

Wendel Nolen DATE: 6/16/25  
(please print or type name)



## **ADDITIONAL REQUIRED INFORMATION**

Applicants seeking to obtain a permit to construct and/or continue to operate a municipal solid waste (MSW) landfill, industrial landfill, construction and demolition (C/D) landfill, coal combustion residuals (CCR) landfill, or CCR surface impoundment are required to submit additional information as part of the Solid Waste Disposal Facility Permit Application. These additional information requirements vary depending on the facility type.

For new and existing landfill units, refer to ADEM Admin Code 335-13-5-.02 for a list of additional information to be submitted in the permit application. Some requirements apply only to MSW landfills and CCR landfills, while other requirements apply to industrial landfills and C/D landfills. You need only to address the requirements that pertain to your type landfill. For new and existing CCR surface impoundments, refer to ADEM Admin Code 335-13-15-.09 for additional information to be submitted in the permit application.

Each rule that is applicable to your type landfill or surface impoundment must be addressed in detail in the operational narrative and/or engineering drawings before the review process can be completed. All operational narratives, engineering drawings, survey maps and legal descriptions are to be prepared by licensed engineers or surveyors registered in the State of Alabama and with their stamp or seal on each drawing/map and cover of the narrative.

Act No. 89-824 Section 9(a) states "The department may not consider an application for a new or modified permit for a facility unless such application has received approval by the affected unit of local government having an approved plan." This document must be received by the Department prior to processing the application.

The referenced rules are covered in greater detail in ADEM's Administrative Code, Division 13. Clarification can be obtained by reviewing the regulations. Copies of the ADEM Administrative Code, Division 13 regulations, can be obtained for a fee by contacting ADEM's Permits and Services Division. If the Department can answer any questions, please contact the Solid Waste Branch at (334) 274-4201.

HARTFORD C/D LANDFILL  
ADJACENT PROPERTY OWNERS LIST  
CITY OF HARTFORD  
NOVEMBER 27, 2023

Christopher M. & Jill Hughes  
2621 N. County Rd 61  
Hartford, AL 36344

Sarah Woodham Shepard  
508 N. Englewood Ave.  
Dothan, AL 36303

Jarvis & Susie Skinner  
668 Skinner Rd.  
Hartford, AL 36344

Jimmy R. & Marcia D. Sorrells  
978 N County Road 69  
Hartford, AL 36344



SE1/4-NE1/4  
SECTION 13, T2N, R23E

NE1/4-SE1/4  
SECTION 13, T2N, R23E

ACCESS ROAD

JARVIS E. SKINNER AND  
SUSIE S. SKINNER  
OR BOOK 281, PAGE 185  
NE1/4-SE1/4 LESS A STRIP  
55 YARDS ON THE NORTH SIDE

REFERENCE BEARING  
N23°32'18"W 319.50'

POC-SOUTHWEST CORNER OF THE  
SW1/4 OF THE NW1/4 OF  
SECTION 18, T2N, R24E

○ MONITORING WELL

SW1/4-NW1/4  
SECTION 18, T2N, R24E

W1/2-NW1/4-SW1/4  
JARVIS E. SKINNER AND  
SUSIE S. SKINNER  
OR BOOK 281, PAGE 185

E1/2-NW1/4-SW1/4  
SECTION 18, T2N, R24E

○ MONITORING WELL

#### SURVEY DESCRIPTION

A parcel of land in Geneva County Alabama, and being more particularly described as follows: Commencing at the southwest corner of the SW1/4 of the NW1/4 of section 18, T2N, R24E, and thence N86°44'06"E 514.07 feet to the POINT OF BEGINNING, thence S05°31'43"E 126.44 feet to a monitoring well, thence S84°41'25"W 298.14 feet to a monitoring well, thence S60°08'16"W 294.39 feet to a monitoring well, thence N23°32'18"W 319.50 feet to a monitoring well, thence N22°03'54"E 139.68 feet to a monitoring well, thence N86°17'25"E 268.75 feet to a monitoring well, thence N84°39'46"E 235.98 feet to a monitoring well, thence N87°21'56"E 95.98 feet to a monitoring well, thence S05°31'43"E 166.87 feet to the point of beginning. Said parcel being in the SW1/4 of the NW1/4, the W1/2 of the NW1/4 of the SW1/4 of section 18, T2N, R24E, and the SE1/4 of the NE1/4, the NE1/4 of the SE1/4 of section 13, T2N, R23E, and containing 4.79 acres more or less.

SURVEY FOR: CITY OF HARTFORD, AL		TYPE OF SURVEY; BOUNDARY SURVEY	
STATE OF ALABAMA		SOURCE; AS REQUESTED BY DRISKELL, ENGINEERING	
COUNTY OF: GENEVA		NOTE; THIS IS NEW PARCEL	
<b>LEGEND</b> ECM EXISTING CONCRETE MARKER EIP EXISTING IRON PIPE SP SET 5/8" IRON PIPE SCM SET 4"x4" CONCRETE MARKER POC POINT OF COMMENCING POB POINT OF BEGINNING R/W RIGHT OF WAY CH CHORD BEARING AND DISTANCE FM FIELD MEASURED D DEED CALL P PLAT CALL MBL MINIMUM BUILDING LINE S/D SUBDIVISION CONC CONCRETE EF EXISTING FENCE -X-X-X-		<b>GENERAL NOTES:</b> ALL BEARINGS AND DISTANCES FIELD MEASURED OR CALCULATED FROM FIELD TRAVERS UNLESS NOTED. THIS SURVEY WAS PERFORMED FOR THE ABOVE NAMED, FOR THE SINGULAR PURPOSE OF OBTAINING A MORTGAGE. THIS SURVEY IS NOT INTENDED TO DELINEATE LOCAL AREAS OF PARTICULAR CONCERN, WETLANDS, FLOOD HAZARD AREAS OR ANY OTHER JURISDICTIONAL BOUNDARIES. THE SURVEYOR MAKES NO CLAIM AS TO SUBSURFACE FEATURES OTHER THAN AS SHOWN HEREON, AND ASSUMES NO LIABILITY  DATE OF SURVEY: WORK ORDER NO. 13090 THIS 9TH DAY OF AUGUST 2013 REVISED  ADDRESS:  <b>HENRY JUDAH AND ASSOCIATES, INC.</b> 2235 LONNIE WATSON ROAD NEWTON, ALABAMA 36352 TEL: 334/299/3154	
<b>SURVEY NOTES:</b> THIS SKETCH IS THE PROPERTY OF HENRY JUDAH AND ASSOCIATES, INC. AND SHALL NOT BE REPRODUCED IN WHOLE OR PART WITHOUT WRITTEN PERMISSION OF THE UNDERSIGNED. O		I STATE THAT A FIELD SURVEY OF THE PROPERTY SHOWN HEREON WAS MADE UNDER MY DIRECTION AND THAT THE SURVEY AND DRAWING MEET THE CURRENT REQUIREMENTS OF THE STANDARD OF PRACTICE FOR SURVEYING IN THE STATE OF ALABAMA. THE UNDERSIGNED HAS NOT BEEN PROVIDED A CURRENT TITLE OPINION OR ABSTRACT OF MATTERS AFFECTING THE TITLE OR BOUNDARY TO THE SUBJECT PROPERTY. IT IS POSSIBLE THERE ARE DEEDS OF RECORD, UNRECORDED DEEDS, EASEMENTS OR OTHER INSTRUMENTS WHICH COULD AFFECT THE BOUNDARY. NO WARRANTY OR GUARANTEE IS GIVEN OR IMPLIED AS TO OWNERSHIP.  BY: <i>Joseph R. Judah</i> REGISTERED LAND SURVEYOR NO. 20638 SURVEY CAP NO. CA 0086  REPRODUCTIONS OF THIS DRAWING ARE NOT VALID UNLESS SEALED WITH AN EMBOSSED SURVEYOR'S SEAL	



**Alabama Department of Environmental Management**  
[adem.alabama.gov](http://adem.alabama.gov)

1400 Coliseum Blvd. 36110-2400 ■ Post Office Box 301463  
Montgomery, Alabama 36130-1463  
(334) 271-7700 ■ FAX (334) 271-7950

July 2, 2020

Mr. Jerry Sorrells  
203 West Main Street  
Hartford, Alabama 36344

RE: Pre-Disposal Inspection  
Hartford Landfill  
Permit 31-04

Dear Mr. Sorrells:

On May 12, 2020, Mary Catherine Muscha and John Sturdivant of the Alabama Department of Environmental Management performed a pre-disposal inspection of a cell at the referenced landfill. Based on the visual inspection of the referenced cell and the engineer certification received April 23, 2020, the Department has determined that the cell is in compliance with all requirements and conditions of the permit and disposal activities may commence.

If you have any questions regarding this matter, please contact Mary Catherine Muscha of the Solid Waste Engineering Section at (334) 270-5651.

Sincerely,

Jared Kelly, Chief  
Solid Waste Engineering Section  
Land Division

JK/mcm



# ***Driskell Engineering***

April 23, 2020

Alabama Department of Environmental Management  
1400 Coliseum Boulevard  
Montgomery, Alabama 36110-2059

RE: New Pit certification  
C/D Landfill Permit #31-04  
Hartford , Geneva County

To Whom it may Concern :

Please accept this transmittal letter which includes the required certification, photo and map showing the newly constructed cell at the above referenced landfill has been constructed per the approved construction drawings and ADEM regulations. Please advise when we can start using the new cell.

Sincerely,



Ronnie D. Driskell, P.E.

ENCLOSURES

pc: The Town of Hartford

The undersigned hereby certifies that the newly constructed cell at the Hartford C/D landfill Permit # 31-04 has been constructed per the approved construction drawings and ADEM regulations.



Ronnie D. Driskell, P.E.

April 23, 2020

Date



Wendell Nolen, Mayor

4-23-20

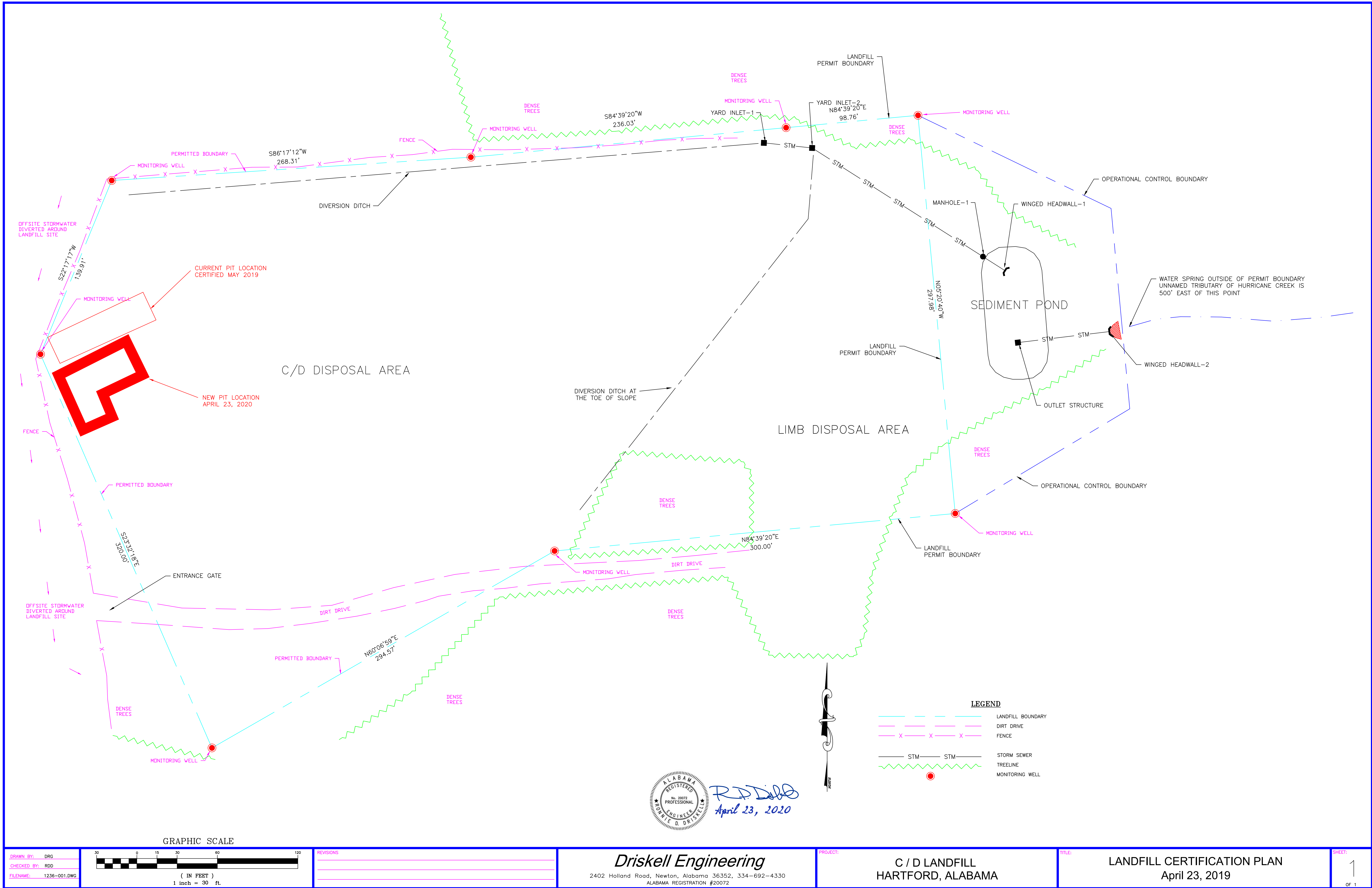
Date













# Memo

**To:** Mr. David Grantham  
**From:** Brandon Rountree  
**Date:** August 8, 2013  
**Project:** Hartford C&D Landfill  
Our Job No. G13-3891

David, as per the requested scope of work, we have installed two permanent gas monitoring wells to depths of 6' each with protective covers as per ADEM requirements. We also completed 4 auger bores at selected locations to measure ground water levels. We installed a temporary well screen and risers in each of the 4 auger bore locations to facilitate measurement of the ground water. The following water levels measured from ground surface were recorded. As per your request, we left the well screens and risers in place to permit additional water level measurements. The bore holes were not backfilled. The attached map shows the approximate monitor well and temporary piezometer locations recorded with a recreational GPS.

Location	Water Level Below Ground Surface (ft)
B-1	15.7
B-2	None
B-3	27.1
B-4	14.1





Google earth

feet  
meters

700  
200



Google earth

© 2013 Google



ENGINEERING DRAWINGS FOR:

# C & D LANDFILL EXPANSION

HARTFORD, ALABAMA  
JUNE 2013

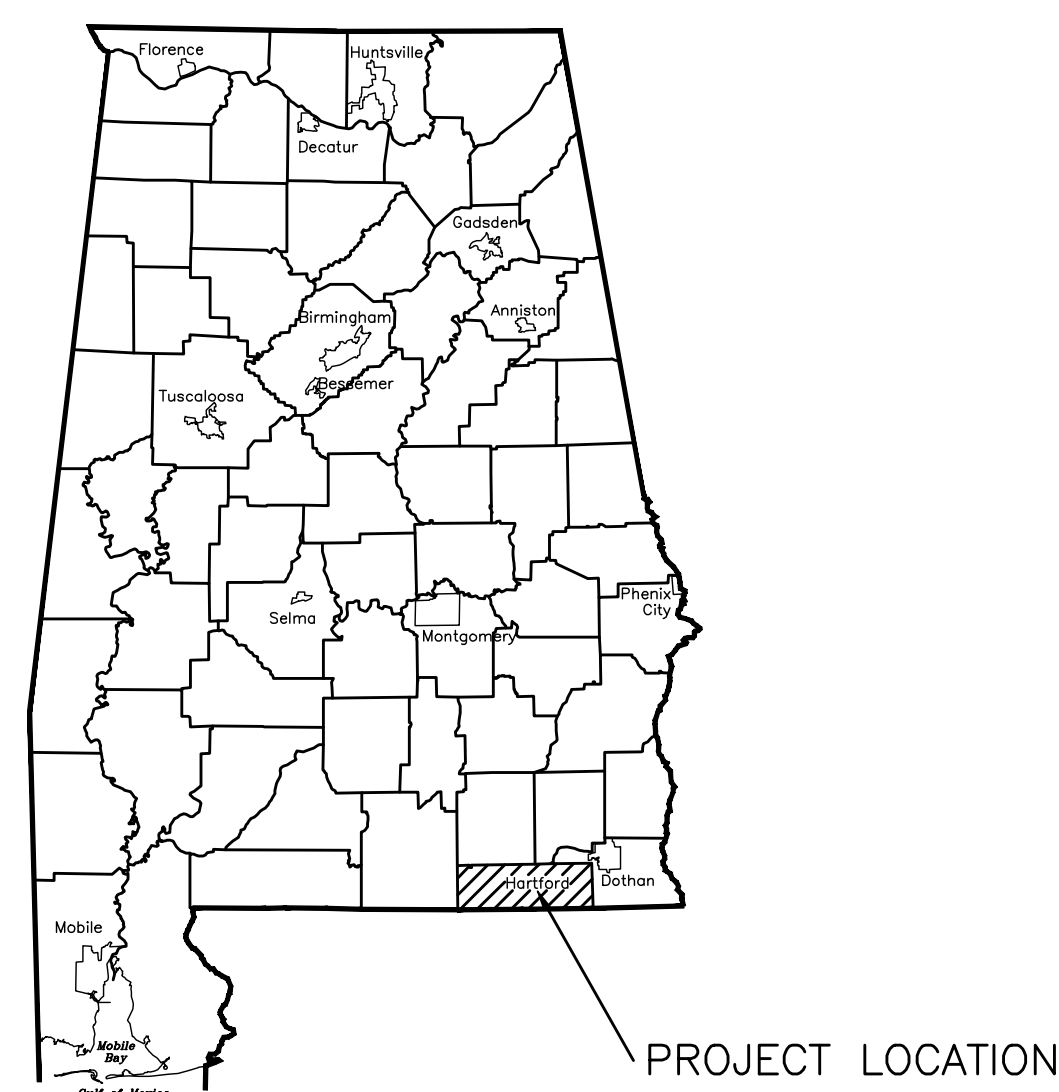
**CITY OF HARTFORD**

**MAYOR:** Jeff Sorrells

**COUNCIL:** Jo Anne Lindsey  
Ted Thompson  
Paul Fondren  
Wendel Nolen  
Michael Langford

**CITY CLERK:** Vicky Marsh

**UTILITIES SUPERINTENDENT:** Dennis Dorriety



LOCATION MAP

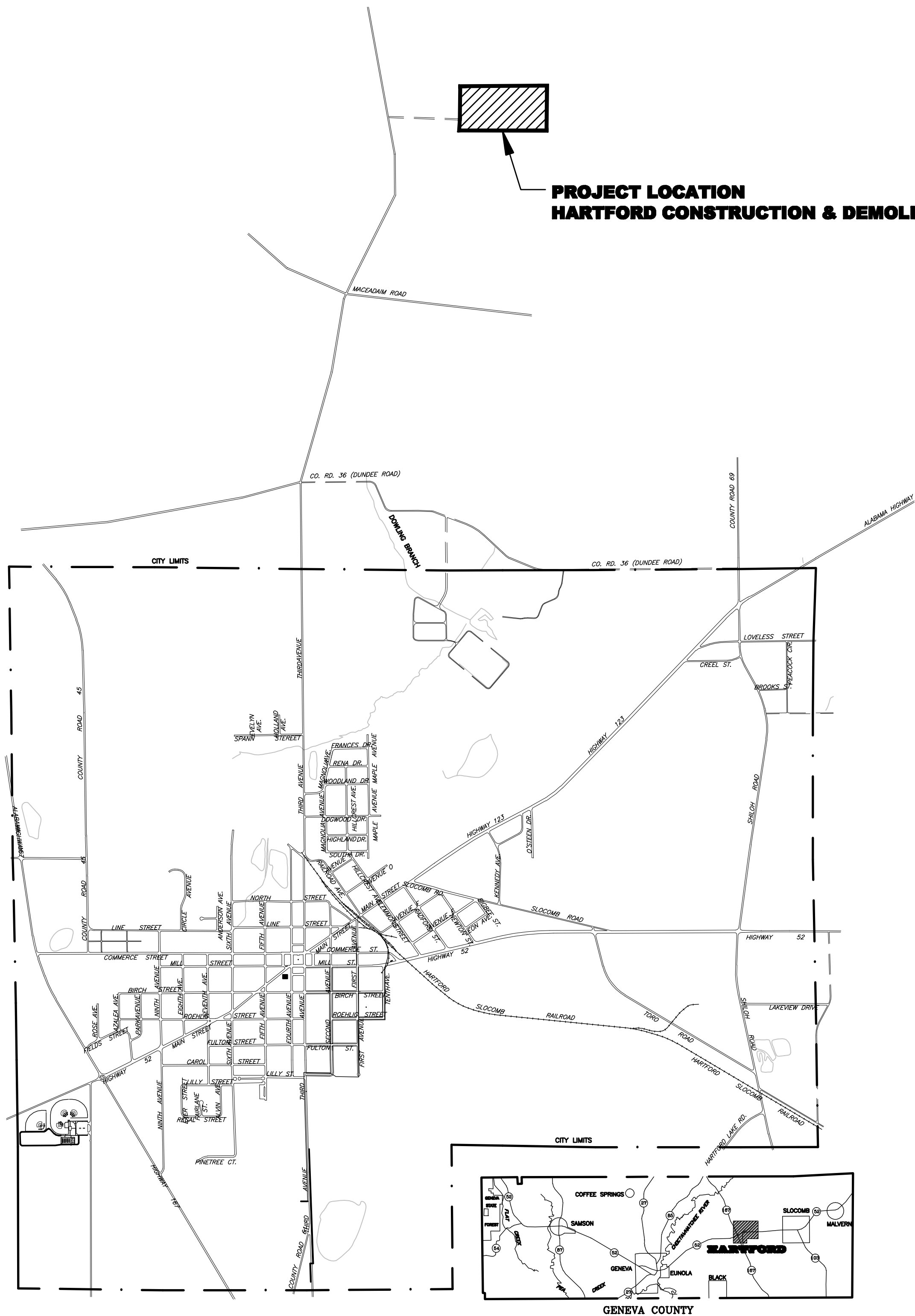
**SHEET INDEX**

1. COVER SHEET
2. VICINITY MAP AND NOTES
3. EXISTING CONDITIONS
4. INTERMEDIATE GRADING PLAN
5. EROSION CONTROL PLAN
6. CLOSURE PLAN
7. CROSS-SECTIONS
8. DETAILS

***Driskell Engineering***

2402 Holland Road, Newton, Alabama 36352, 334-692-4330  
ALABAMA REGISTRATION #20072





**PROJECT LOCATION  
HARTFORD CONSTRUCTION & DEMOLITION LANDFILL**

**EROSION CONTROL NOTES**

1. CONTRACTOR SHALL PROVIDE EROSION CONTROL B.M.P.'S FOR ALL AREAS DISTURBED, ON OR OFF-SITE, WHERE REQUIRED OR AS DEPICTED. PLACE B.M.P.'S AS THE FIRST ITEM OF CONSTRUCTION.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR AN EROSION CONTROL PLAN IN ACCORDANCE WITH SECTION 02271 OF THE PROJECT MANUAL. IN ADDITION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND PRESERVATION OF ALL WETLANDS WITHIN OR ADJACENT TO THE PROJECT AREAS, WHICH COULD BE AFFECTED BY CONSTRUCTION ACTIVITIES.
3. ADDITIONAL SEDIMENT CONTROLS SHALL BE INSTALLED IF ON-SITE INSPECTIONS REVEAL PROBLEMS.
4. EROSION CONTROL DEVICES SHALL BE MAINTAINED AND FUNCTIONAL AT ALL TIMES. THEY SHALL BE INSPECTED DAILY BY THE SITE SUPERINTENDENT. ANY DAMAGED STRUCTURAL MEASURES SHALL BE REPAIRED BY THE CLOSE OF THE FOLLOWING DAY. SEDIMENT CONTROLS SHALL BE REMOVED AFTER UPGRADIENT AREAS HAVE BEEN STABILIZED.
5. STOCKPILED TOPSOIL SHALL BE SURROUNDED BY EARTH BERMS AND/OR SEDIMENT BARRIERS.
6. CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLYING WITH CHAPTER 335-6-12 OF THE ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT AND REGULATIONS REGARDING NPDES CONSTRUCTION SITES, INCLUDING, BUT NOT LIMITED TO, INSPECTIONS.
7. WHEN ALL CONSTRUCTION IS COMPLETED, ALL SLOPES AND SHOULDERS SHALL BE COVERED WITH A SUFFICIENT AMOUNT OF TOPSOIL AND SHALL HAVE A PERMANENT STAND OF GRASS, EITHER BY SPRIGGING, SEEDING, OR SODDING TO PREVENT UNDUE EROSION. AS A MINIMUM, ALL DISTURBED AREAS SHALL BE COVERED WITH 4" OF TOPSOIL, FERTILIZED WITH 800 POUNDS/ACRE OF 10-10-10 WITH MICRONUTRIENT PACKAGE, SEEDDED WITH 30 POUNDS/ACRE OF UNHULLED BERMUDA AND 3 BUSHELS/ACRE OF RYE, AND MULCHED AND CRIMPED WITH 1.5 TONS/ACRE OF STRAW.

**GENERAL PROJECT NOTES**

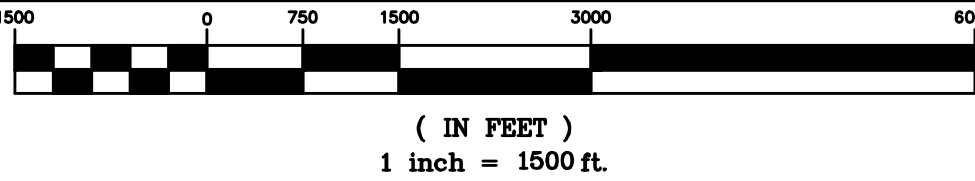
1. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DIMENSIONAL LAYOUT SURVEYING.
2. THE GENERAL LOCATION OF ALL KNOWN UTILITIES ARE SHOWN OR IDENTIFIED HEREIN AND REFLECT THE OWNER'S BEST RECORDS AND ON-SITE INVESTIGATIONS. THE OWNER MAKES NO EXPRESSED OR IMPLIED GUARANTEE OF ACCURACY OR THAT OTHER UTILITIES ARE NOT LOCATED IN CONSTRUCTION VICINITY.
3. THE CONTRACTOR SHALL PROVIDE ALL THE NECESSARY PROTECTIVE MEASURES TO SAFEGUARD THE EXISTING UTILITIES FROM DAMAGE DURING THE CONSTRUCTION OF THIS PROJECT. THE CONTRACTOR SHALL FURNISH ANY SPECIAL EQUIPMENT REQUIRED TO WORK IN THE NEIGHBORHOOD OF THE UTILITIES. CONTRACTOR SHALL HAVE SOLE RESPONSIBILITY FOR ABOVE OR BELOW GROUND UTILITIES. THEIR PROTECTION, RELOCATION AND COST OF ANY REPAIR REQUIRED DURING CONSTRUCTION. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN IN SERVICE ALL EXISTING UTILITIES ENCOUNTERED DURING CONSTRUCTION. THE COST FOR THIS WORK SHALL BE CONSIDERED INCIDENTAL. NOTIFY THE ENGINEER IMMEDIATELY OF ANY CONFLICTING UTILITIES.
4. THERE ARE OVERHEAD UTILITIES LOCATED IN THE PROJECT AREA, AS SUCH, CONTRACTOR SHALL TAKE SPECIAL PRECAUTION.
5. ALL WORK WITHIN RIGHTS-OF-WAY SHALL BE ACCOMPLISHED IN ACCORDANCE WITH COUNTY AND CITY STANDARDS AND PERMITS. CONTACT CITY AGENCIES 48 HOURS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.
6. CONTRACTOR SHALL MAKE AMPLE PROVISION FOR VEHICULAR TRAFFIC ON ALL PUBLIC ROADS AT ALL TIMES. TRAFFIC CONTROL SHALL CONFORM TO THE FEDERAL HIGHWAY ADMINISTRATION, PART VI OF THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), LATEST EDITION.
7. WHERE EXISTING FACILITIES ARE DISTURBED OR DAMAGED, CONTRACTOR SHALL REPAIR OR REPLACE TO ORIGINAL CONDITION AT NO ADDITIONAL COST TO THE OWNER.
8. ALL FENCES SHALL BE REPLACED OR REPAIRED TO THE ORIGINAL OR BETTER CONDITION AT NO ADDITIONAL COST.
9. THE CONTRACTOR SHALL COMPLY WITH ALL PERTINENT PROVISIONS OF THE "MANUAL OF ACCIDENT PREVENTION IN CONSTRUCTION" ISSUED BY THE ASSOCIATION OF GENERAL CONTRACTORS OF AMERICA, INC. AND THE U.S. DEPARTMENT OF LABOR.
10. OWNER AND ENGINEER MAKE NO WARRANTIES OF CONDITIONS IN THE VICINITY AND THE BIDDER SHALL SATISFY HIMSELF AS TO THE NATURE OF THE SUBSURFACE CONDITIONS THROUGHOUT THE PROJECT. THE CONTRACTOR OR BIDDER MAY MAKE BORINGS OR TEST-PITS AT ANY LOCATION ON THE EASEMENTS. THE CONTRACTOR OR BIDDER SHALL ASSUME ALL LIABILITY FOR ANY DAMAGE DONE BY THIS WORK. COST AND COORDINATION OF SUCH BORINGS SHALL BE AT NO EXPENSE TO THE OWNER OR ENGINEER.
11. THE LEGAL DISPOSAL OF WASTE MATERIAL SHALL BE THE CONTRACTOR'S RESPONSIBILITY.
12. THE SITE SHALL BE KEPT CLEAN AND NEAT AT ALL TIMES.
13. ALL DEBRIS SHALL BE REMOVED CONTINUOUSLY AT THE CONTRACTOR'S EXPENSE. THE LEGAL DISPOSAL OF DEBRIS MATERIAL SHALL BE THE CONTRACTOR'S RESPONSIBILITY.
14. BURNING SHALL BE ALLOWED BY PERMIT ONLY. COORDINATE ANY BURNING WITH THE APPROPRIATE AUTHORITIES AND THE OWNER.
15. ALL ACCESS, HAUL ROUTES AND STOCKPILE AREAS SHALL BE DISCUSSED WITH THE OWNER'S PROJECT REPRESENTATIVE PRIOR TO ANY CONSTRUCTION IN THAT AREA. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL ACCESS, HAUL ROUTES AND STOCKPILE AREAS. THE COST FOR THIS SHALL BE CONSIDERED INCIDENTAL.
16. ONE SET OF THE DRAWINGS SHALL BE RESERVED FOR RECORDING DATA DURING CONSTRUCTION. THE OWNER AND ENGINEER WILL REVIEW AND REFERENCE THESE DRAWINGS DURING CONSTRUCTION. THESE RECORD DRAWINGS SHALL BE DELIVERED TO THE ENGINEER ONE WEEK PRIOR TO THE SUBSTANTIAL COMPLETION INSPECTION.
17. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COMPLY WITH THE ALABAMA UNDERGROUND PROTECTION LAW.
18. THESE NOTES SHALL APPLY TO ALL DRAWINGS.
19. THE PROJECT REPRESENTATIVE SHALL BE ON-SITE AT ALL TIMES. THE CONTRACTOR SHALL NOTIFY THE PROJECT REPRESENTATIVE OF THE WORK SCHEDULE DAILY. ANY WORK COVERED WITHOUT THE PROJECT REPRESENTATIVE'S INSPECTION SHALL BE UNCOVERED AND INSPECTED AT NO ADDITIONAL COST TO THE OWNER.

**LEGEND**

- · — CITY LIMITS
- ==== PAVED ROADS
- == == DIRT ROADS
- - - - RAILROAD LINES
- ~~~~~ STREAM OR EDGE OF WATER



**GRAPHIC SCALE**



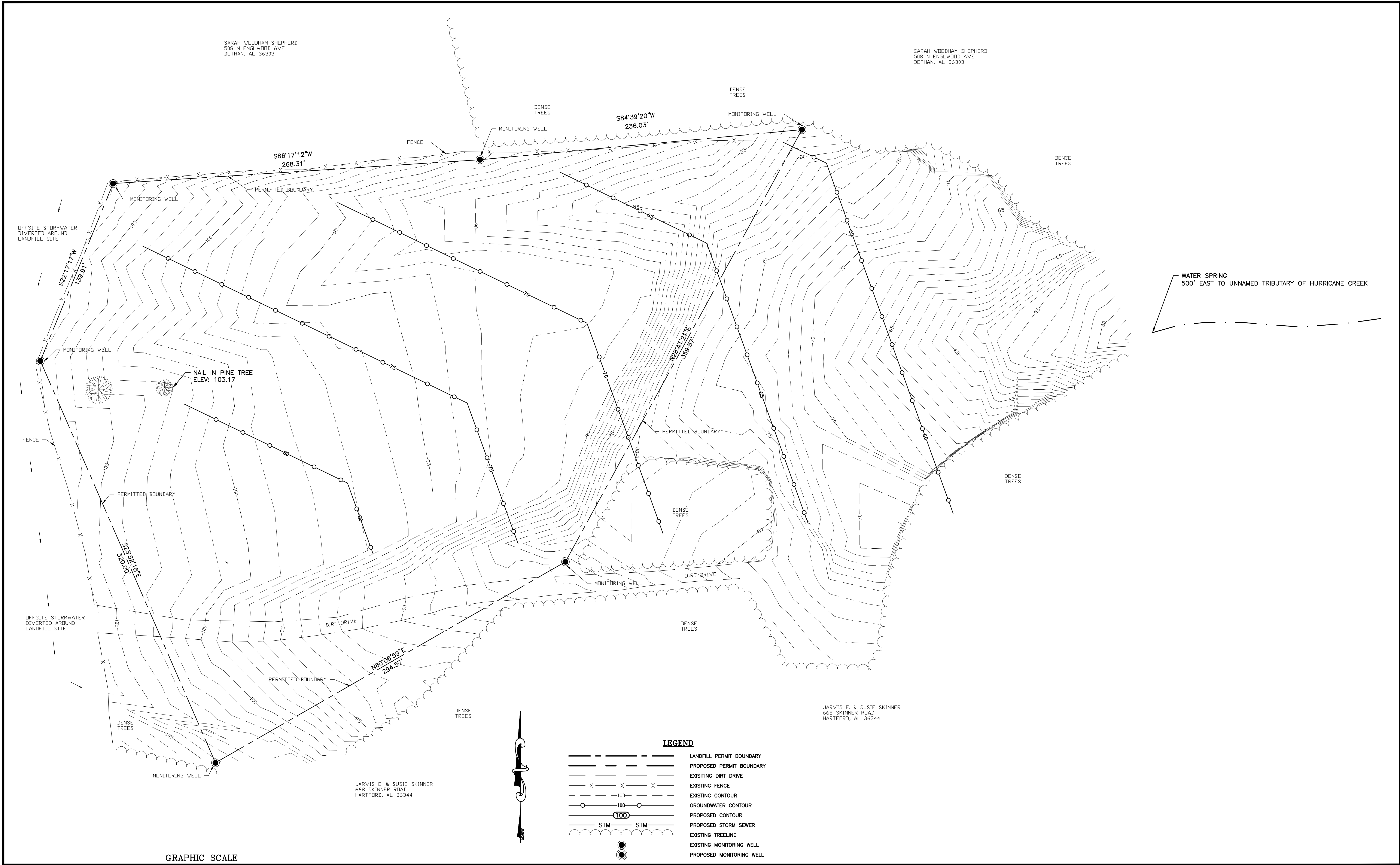
REVISIONS

**Driskell Engineering**  
2402 Holland Road, Newton, Alabama 36352, 334-692-4330  
ALABAMA REGISTRATION #20072

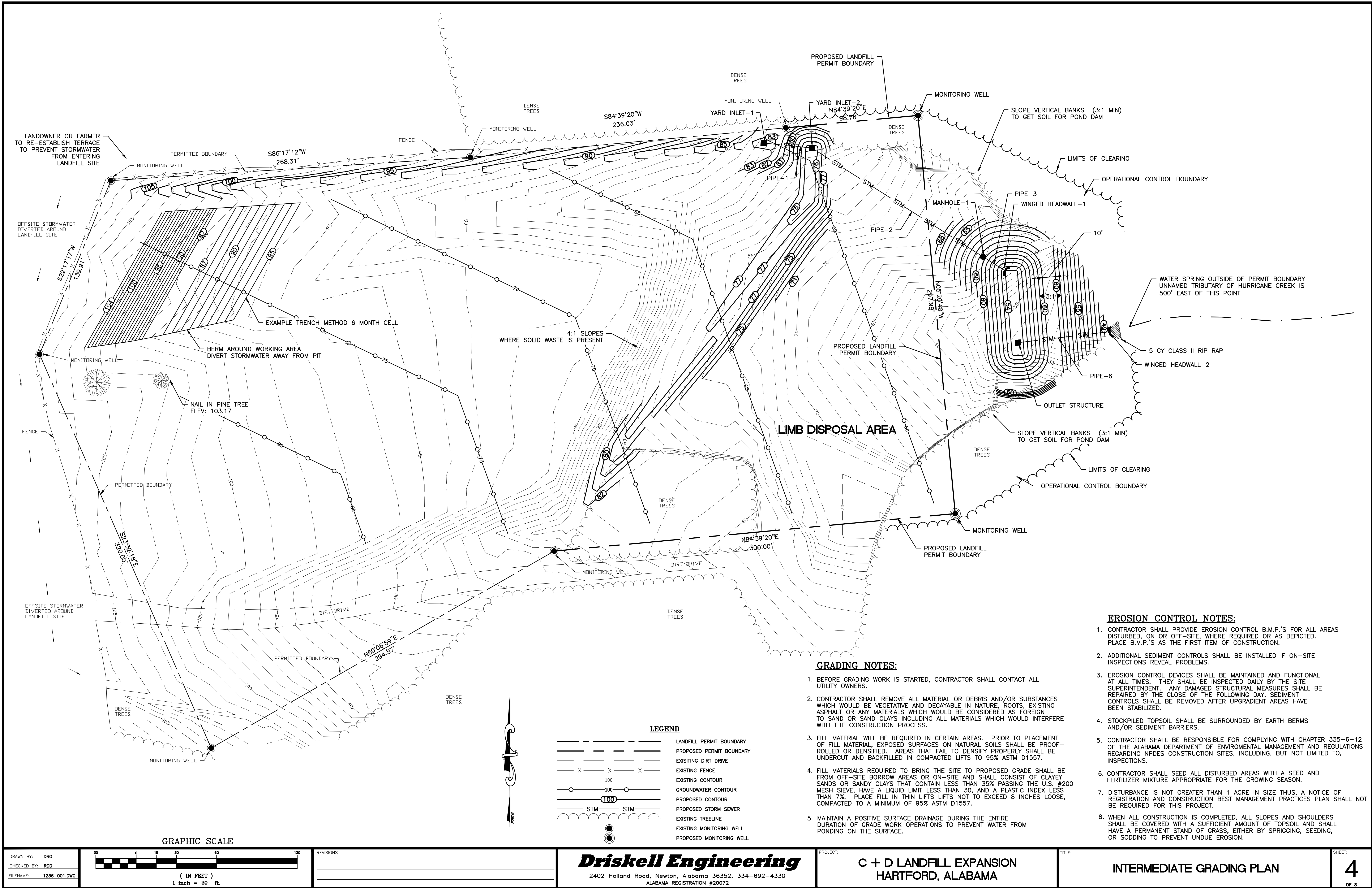
PROJECT: **C + D LANDFILL EXPANSION  
HARTFORD, ALABAMA**

TITLE: **EXISTING CONDITIONS**

SHEET:  
**2**  
OF 8







DRAWN BY: DRG  
CHECKED BY: RDD  
FILENAME: 1236-001.DWG

REVISIONS

**Driskell Engineering**  
2402 Holland Road, Newton, Alabama 36352, 334-692-4330  
ALABAMA REGISTRATION #20072

PROJECT:

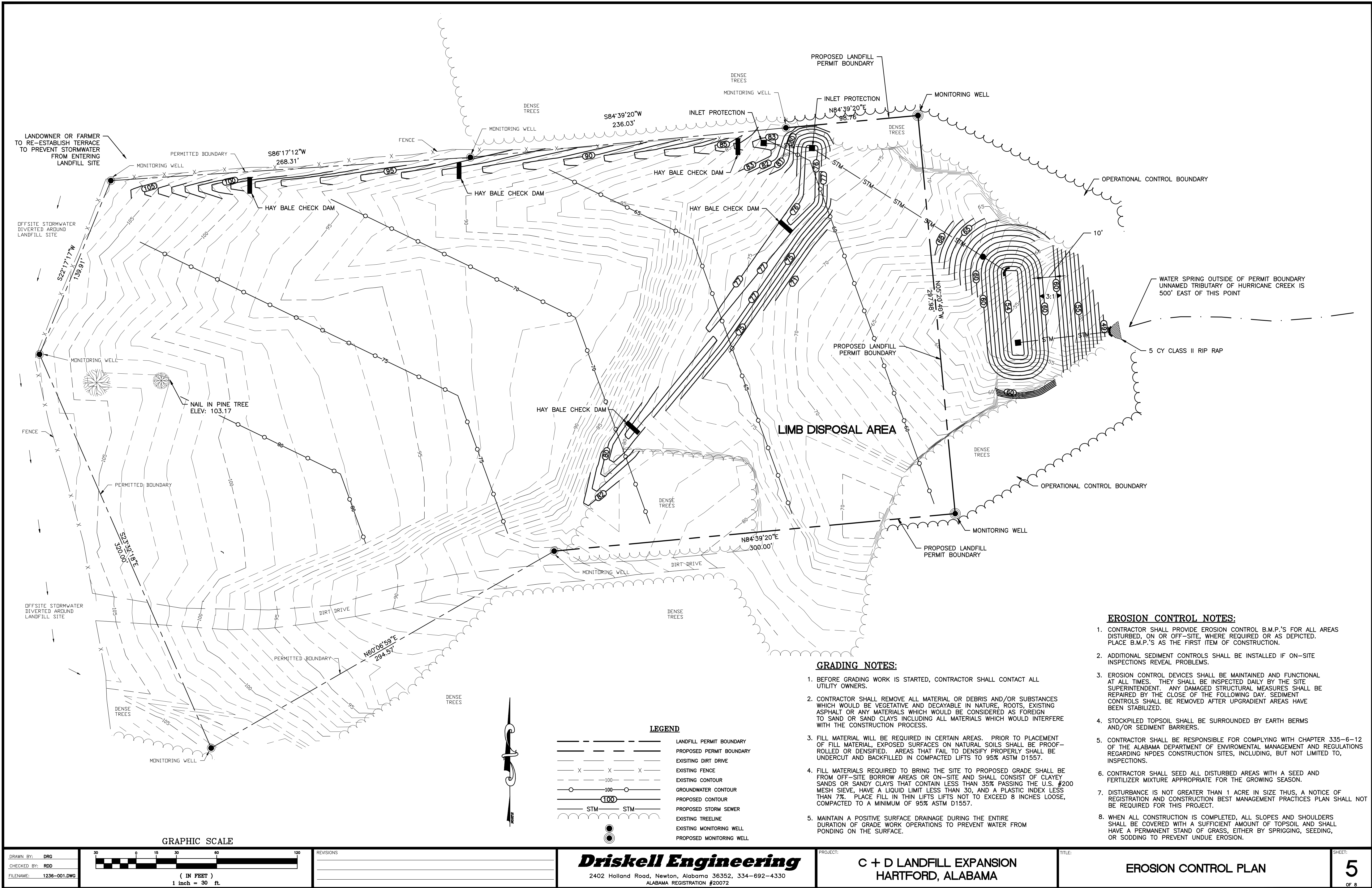
C + D LANDFILL EXPANSION  
HARTFORD, ALABAMA

TITLE:

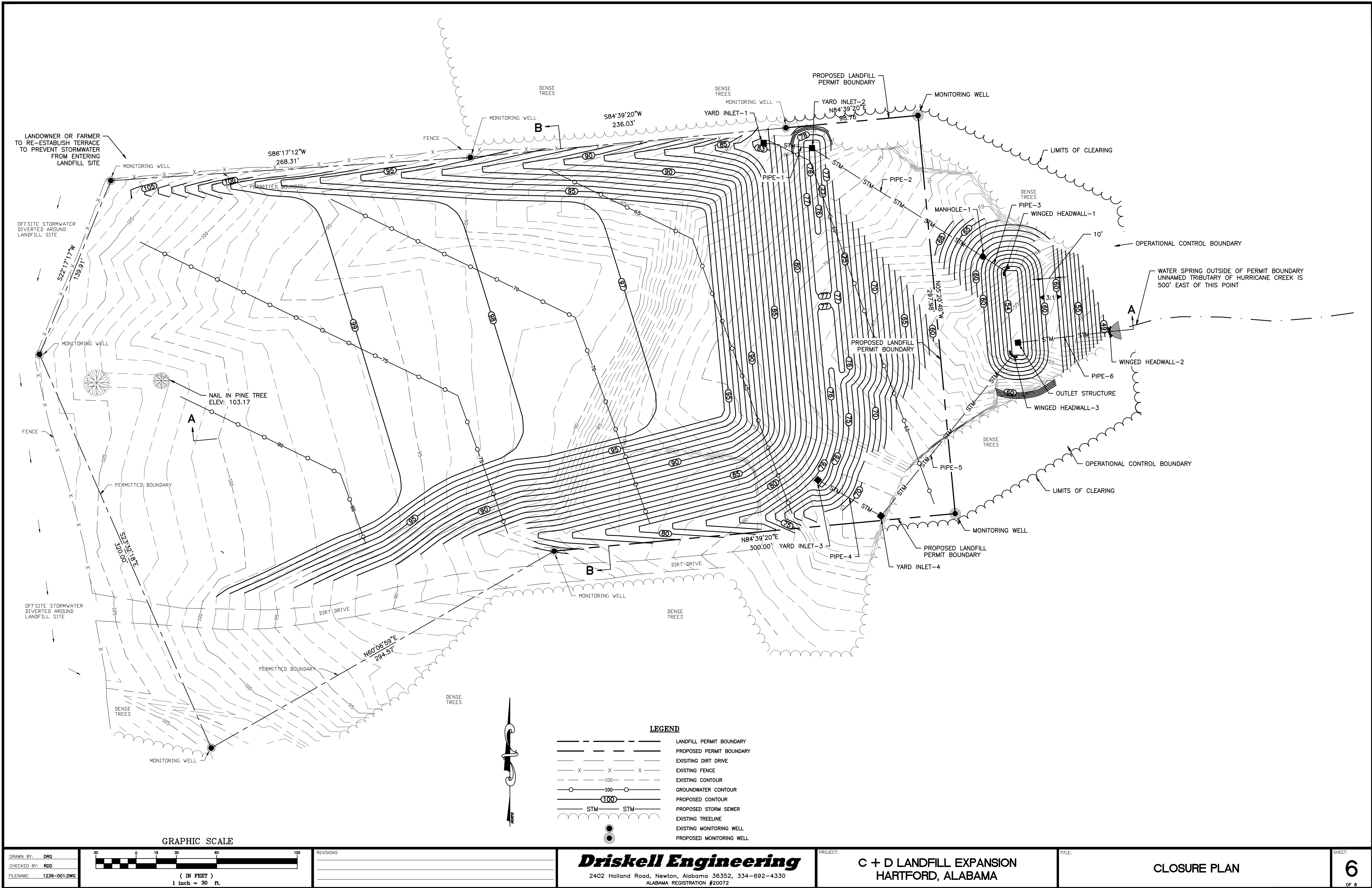
INTERMEDIATE GRADING PLAN

SHEET:

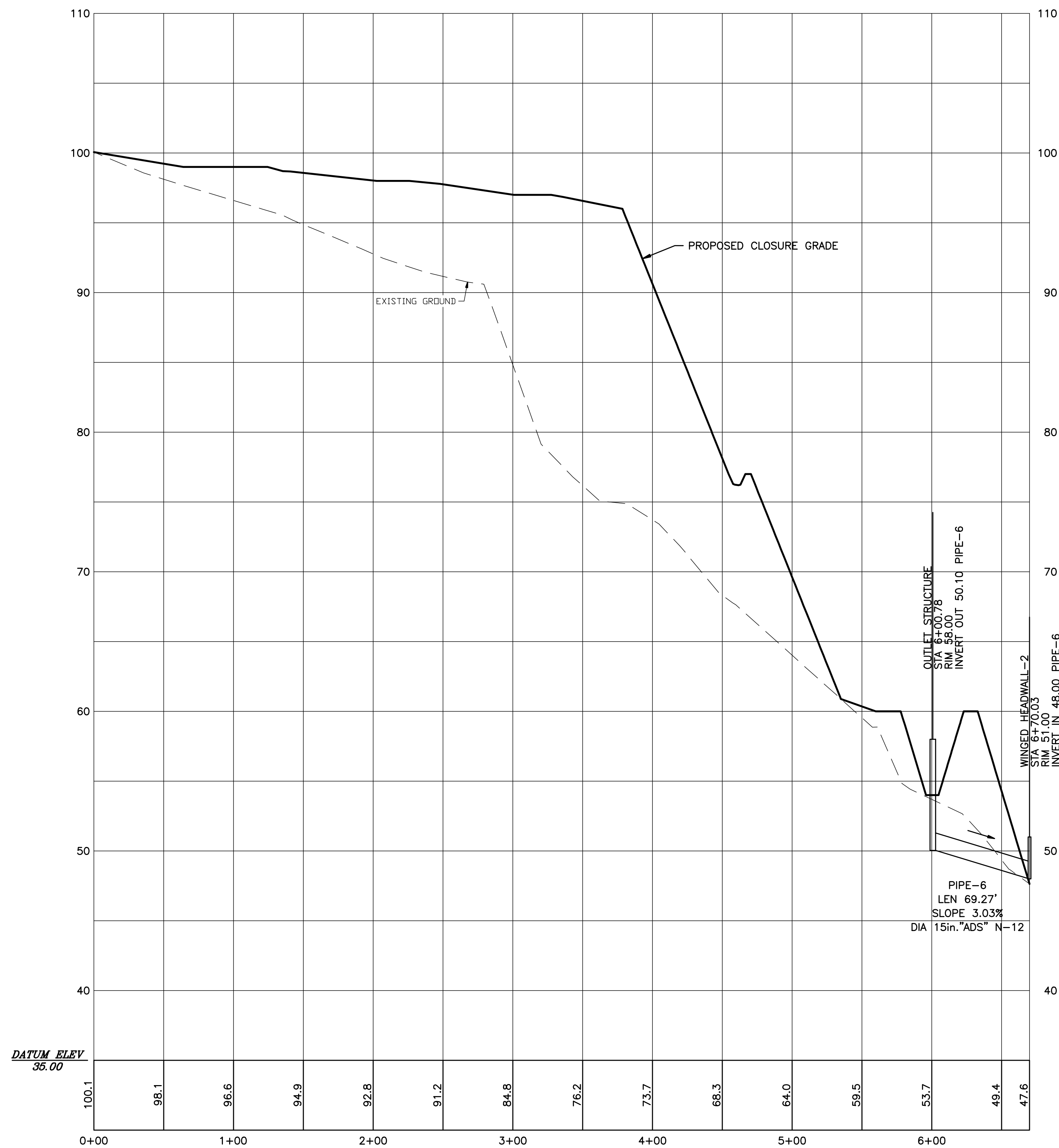
4  
OF 8



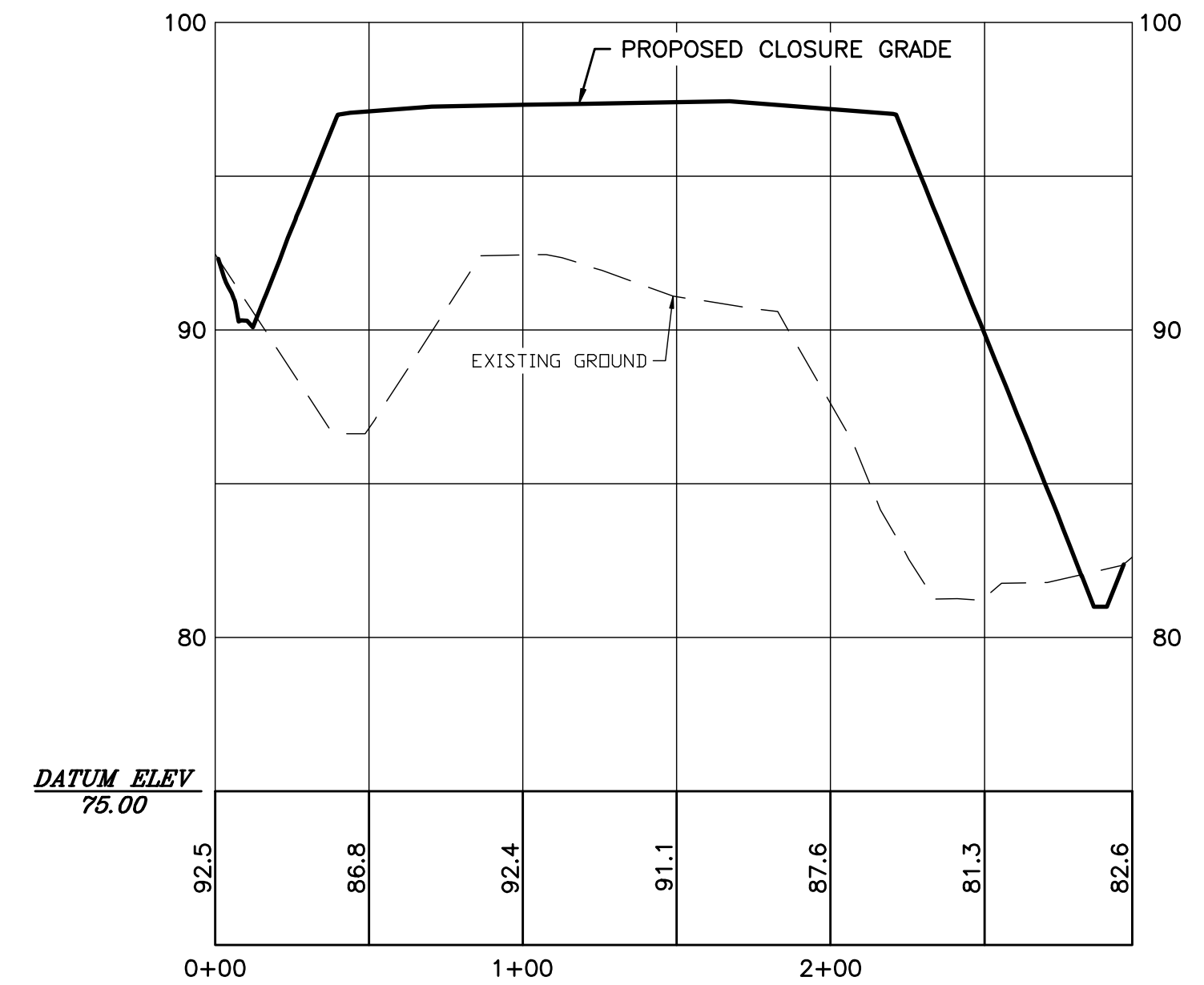




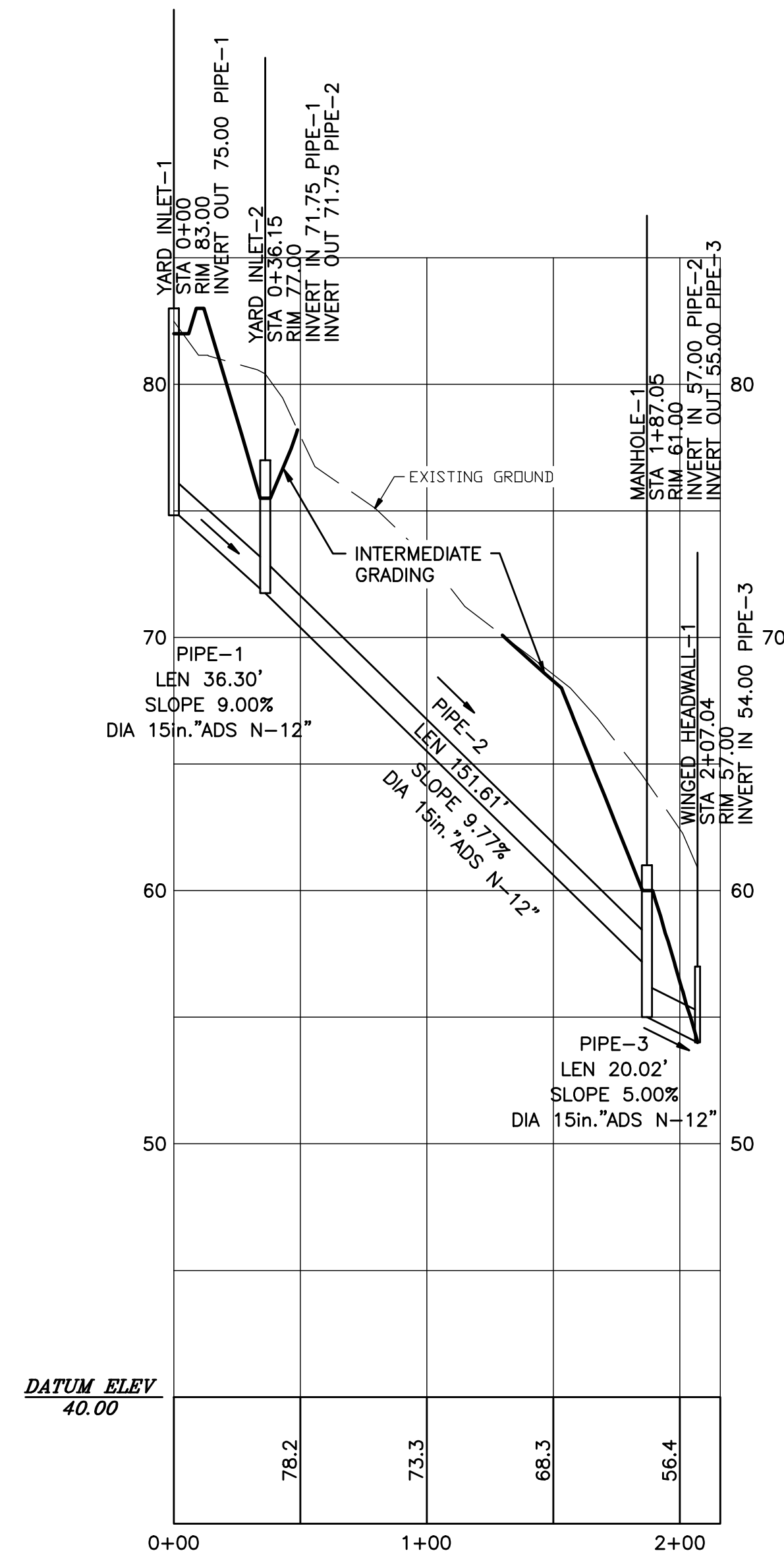




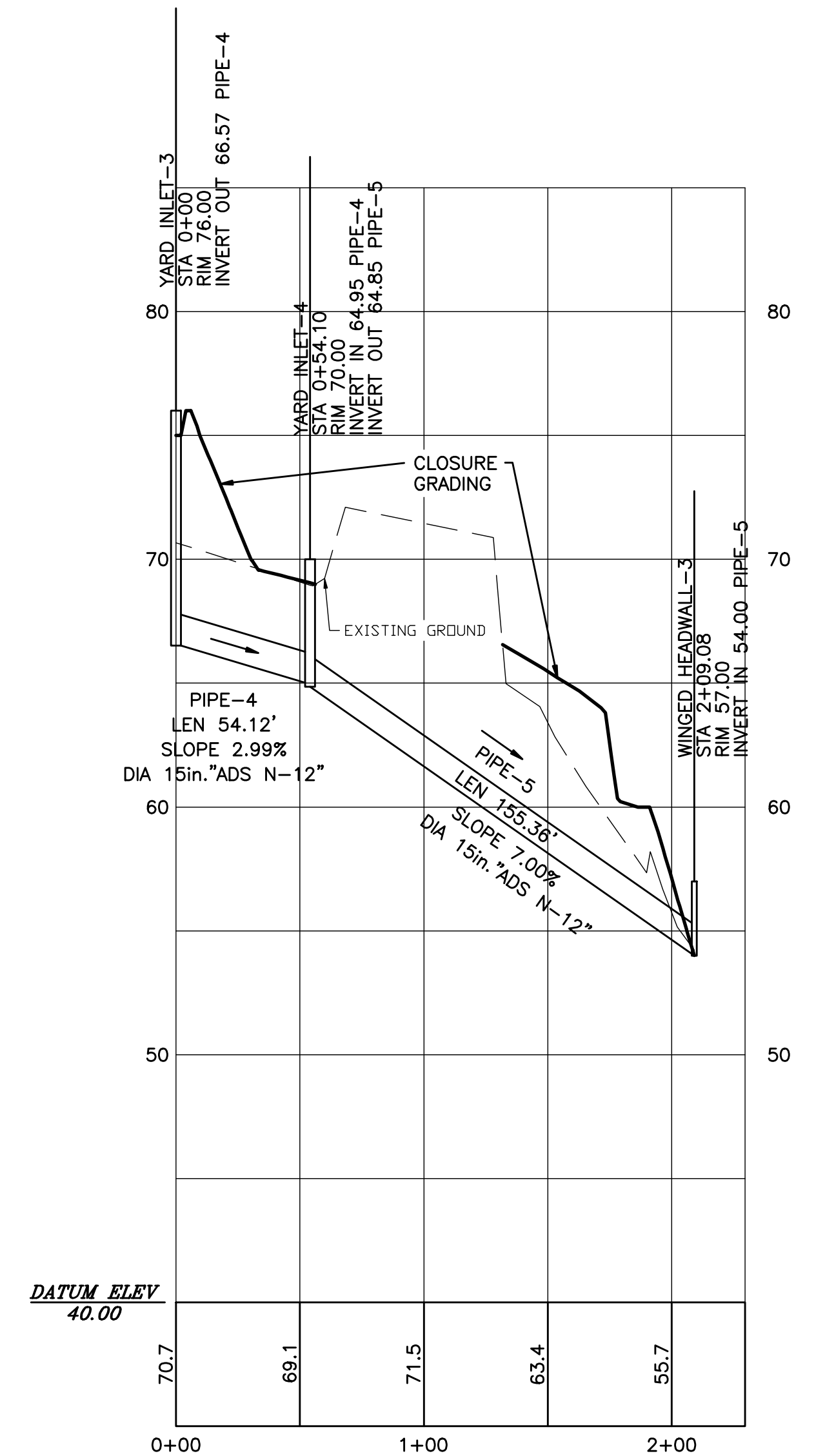
SECTION A-A



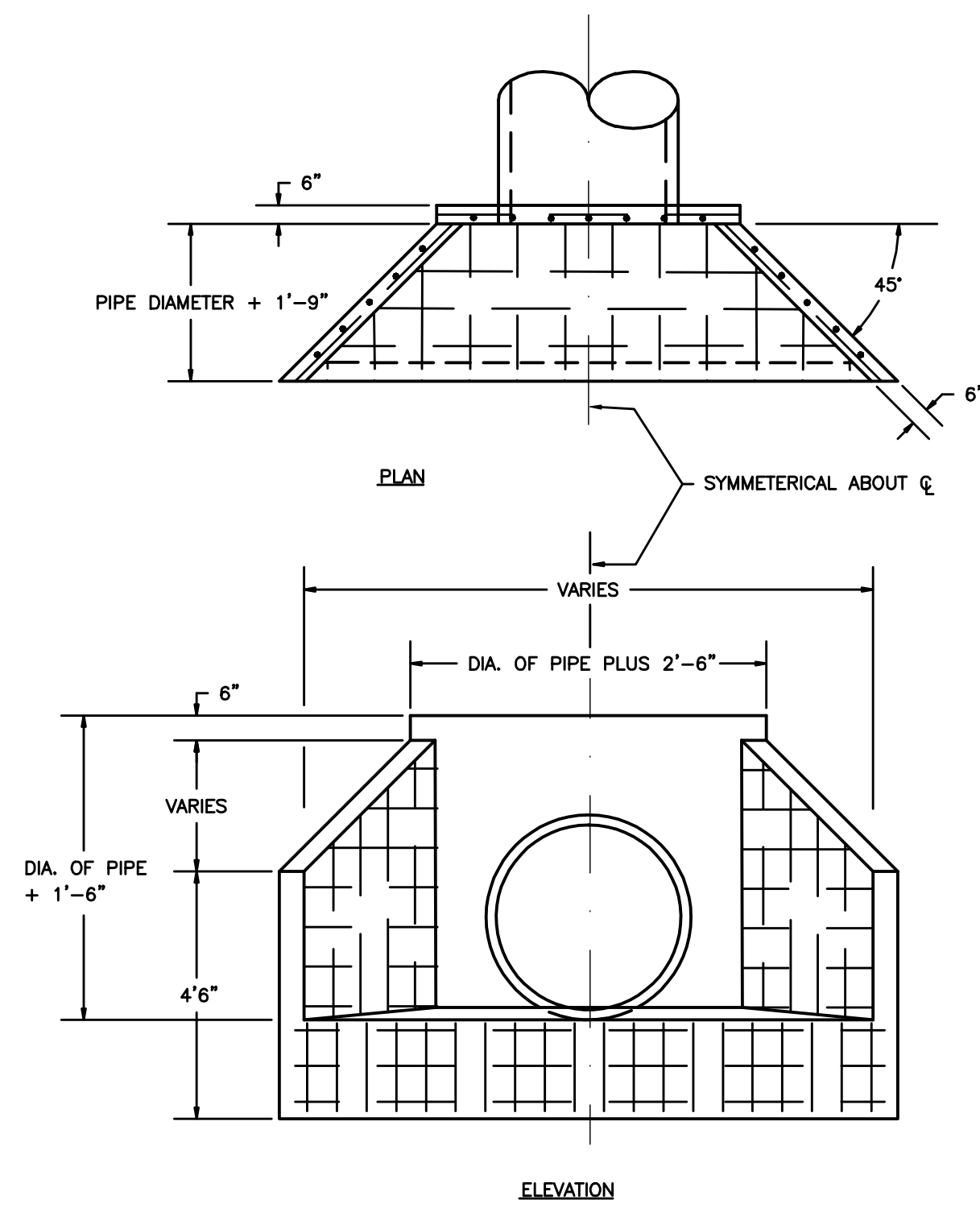
SECTION B-B



NORTH DITCH TO POND



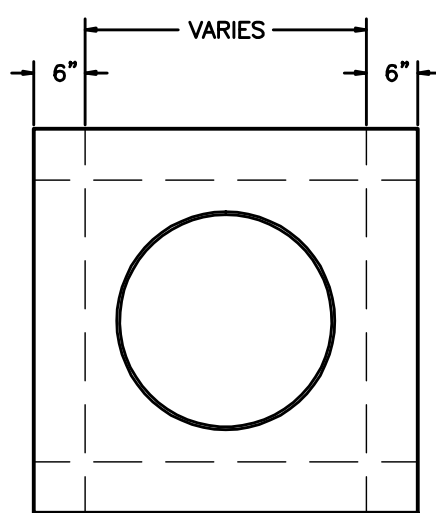
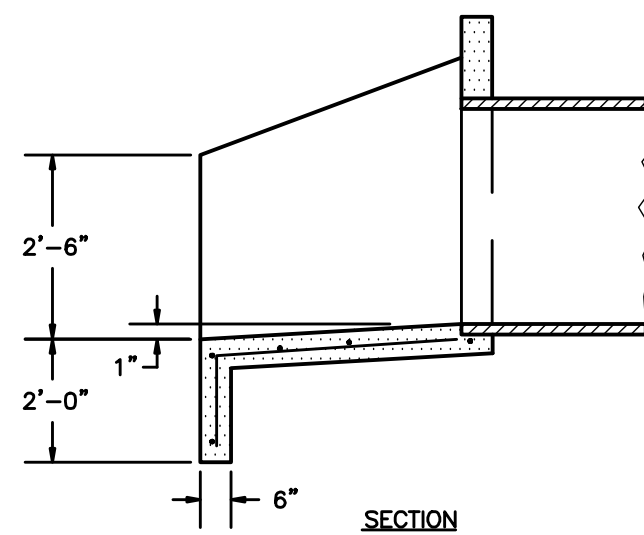
SOUTH DITCH TO POND



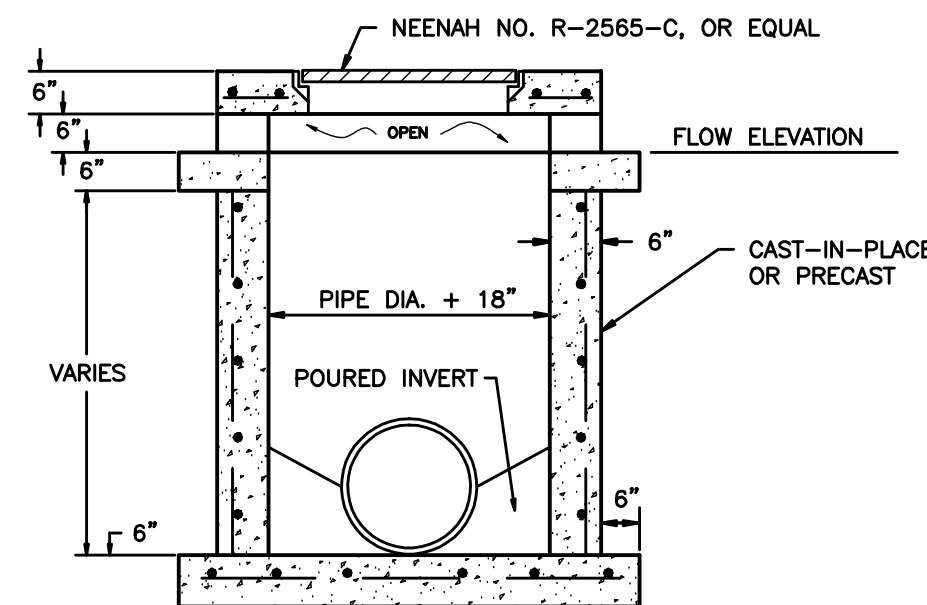
**WINGED HEADWALL**  
Not to scale

**NOTES:**

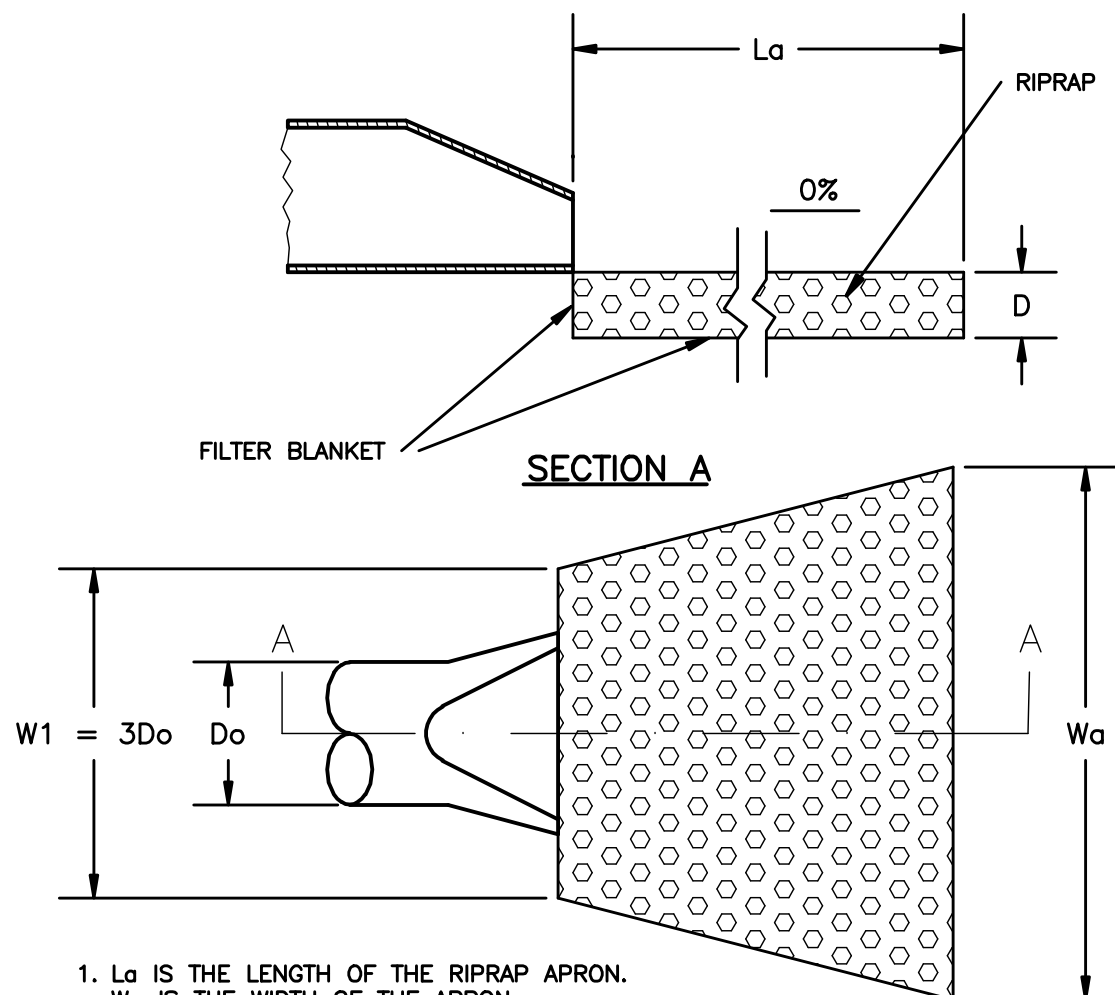
1. ALL HEADWALLS SHALL HAVE AT LEAST 4'-0" CLEARANCE FROM THE EDGE OF THE PAVEMENT TO THE ROAD SIDE OF THE HEADWALL.
2. ALL CONCRETE SHALL BE 3000 PSI 28 DAY COMPRESSIVE STRENGTH.
3. ALL REINFORCING STEEL SHALL BE GRADE 60 ASTM A615 OR A617.
4. ALL REINFORCING STEEL AND ACCESSORIES SHALL BE DETAILED, FABRICATED AND PLACED IN ACCORDANCE WITH THE LATEST EDITION OF THE ACI MANUAL, "MANUAL OF STANDARD PRACTICE FOR DETAILING REINFORCED CONCRETE STRUCTURES."
5. REINFORCING SHALL BE #4 BARS AT 16" ON CENTER EACH WAY IN ALL WALLS AND SLABS.



**PLAN**



**ELEVATION  
YARD INLET**  
Not to scale



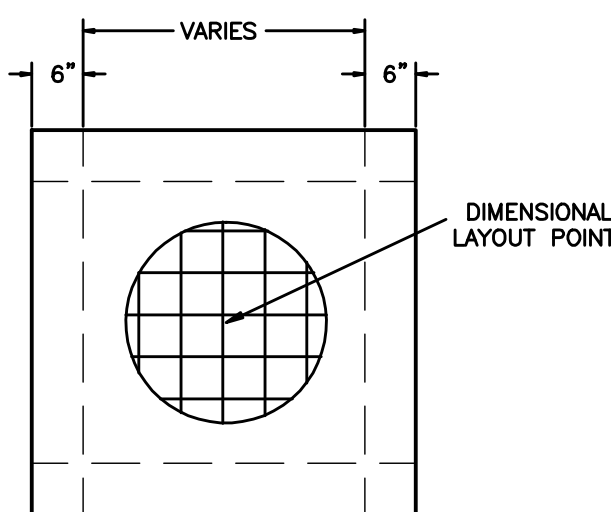
1.  $L_a$  IS THE LENGTH OF THE RIPRAP APRON.  
 $W_a$  IS THE WIDTH OF THE APRON.
2.  $D$  IS 1.5 TIMES THE MAXIMUM STONE DIAMETER BUT NOT LESS THAN 6". IN A WELL-DEFINED CHANNEL, EXTEND THE APRON UP THE CHANNEL BANKS TO AN ELEVATION 6" ABOVE THE MAXIMUM TAILWATER DEPTH OR TO THE TOP OF THE BANK, WHICHEVER IS LESS.
3. A FILTER BLANKET OR FILTER FABRIC SHALL BE INSTALLED BETWEEN THE RIPRAP AND SOIL FOUNDATION.
4. RIPRAP FOR THE APRON SHALL COMPLY WITH ALDOT SPECIFICATION SECTION 814 FOR THE CLASS INDICATED.
5. THE RIPRAP APRON SHALL BE ALIGNED WITH THE RECEIVING DRAINAGE CHANNEL.
6. THE APRON SHALL EXTEND AS FAR INTO THE CHANNEL AS NECESSARY TO INSURE STABILITY OF THE CHANNEL.

**STORM DRAIN OUTLET PROTECTION**

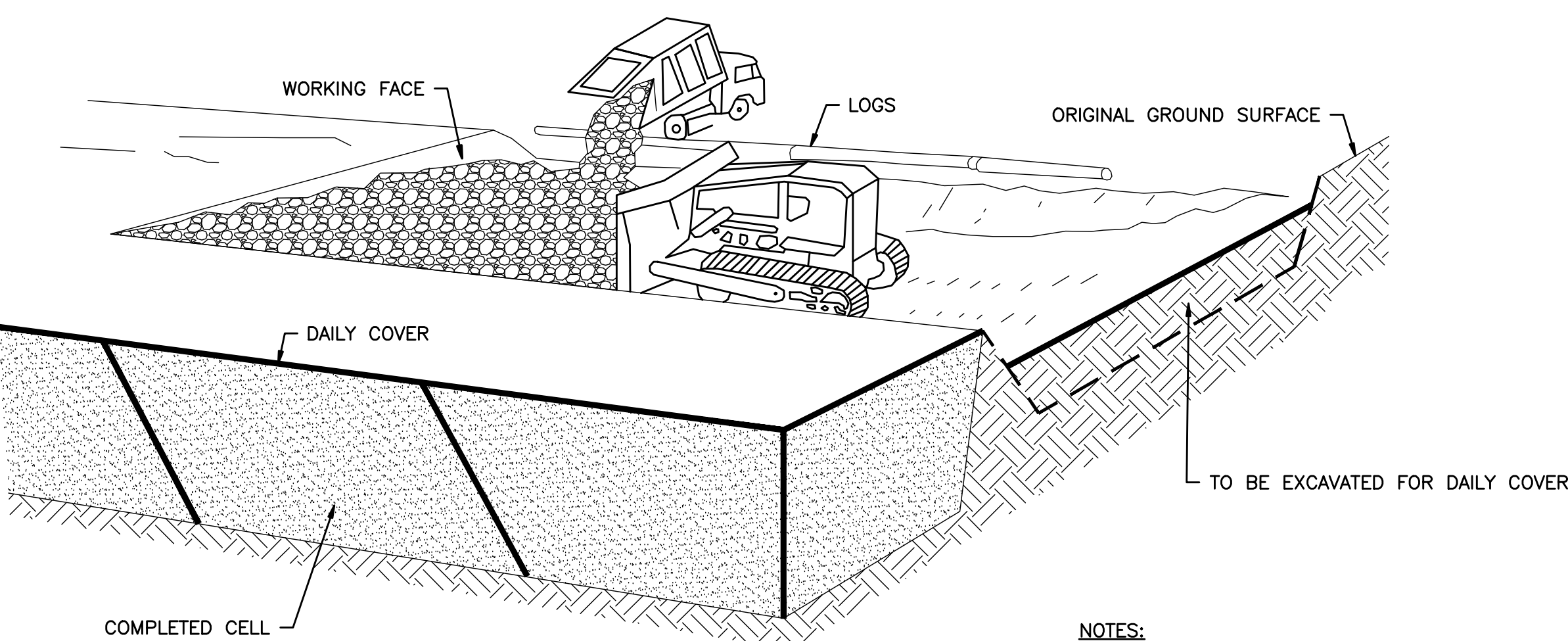
Not to scale

**NOTES:**

1. ALL CONCRETE SHALL BE 3000 PSI 28 DAY COMPRESSIVE STRENGTH.
2. ALL REINFORCING STEEL SHALL BE GRADE 60 ASTM A615 OR A617.
3. ALL REINFORCING STEEL AND ACCESSORIES SHALL BE DETAILED, FABRICATED AND PLACED IN ACCORDANCE WITH THE LATEST EDITION OF THE ACI MANUAL, "MANUAL OF STANDARD PRACTICE FOR DETAILING REINFORCED CONCRETE STRUCTURES."
4. REINFORCING SHALL BE #4 BARS AT 12" ON CENTER EACH WAY IN ALL WALLS AND SLABS.

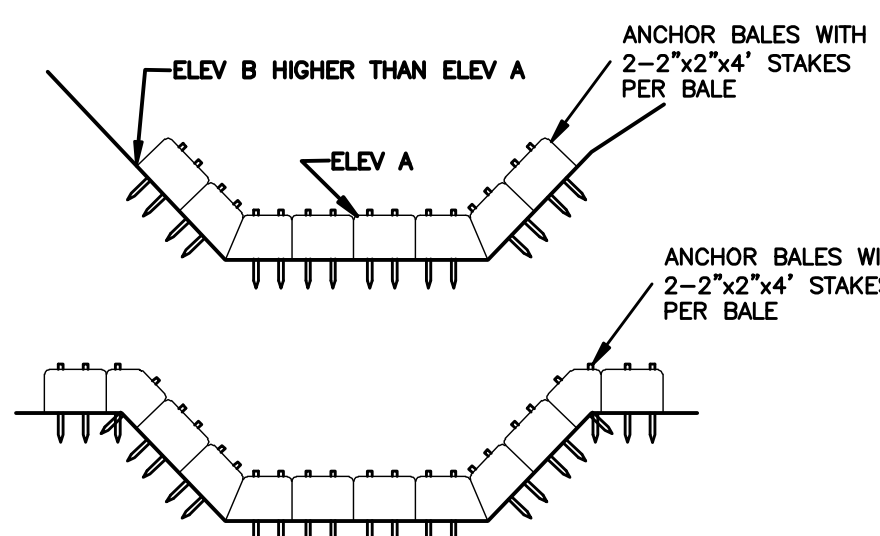
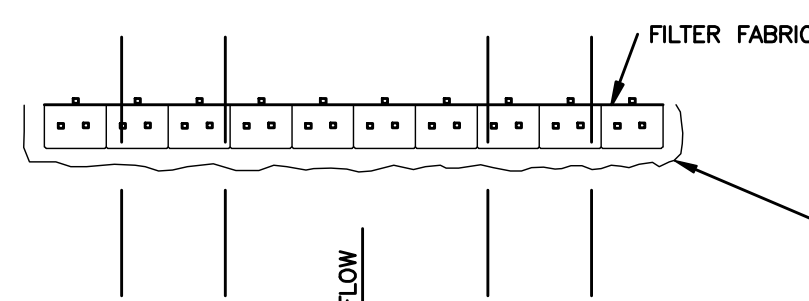


**PLAN**  
Not to scale



**TRENCH METHOD OF OPERATION**

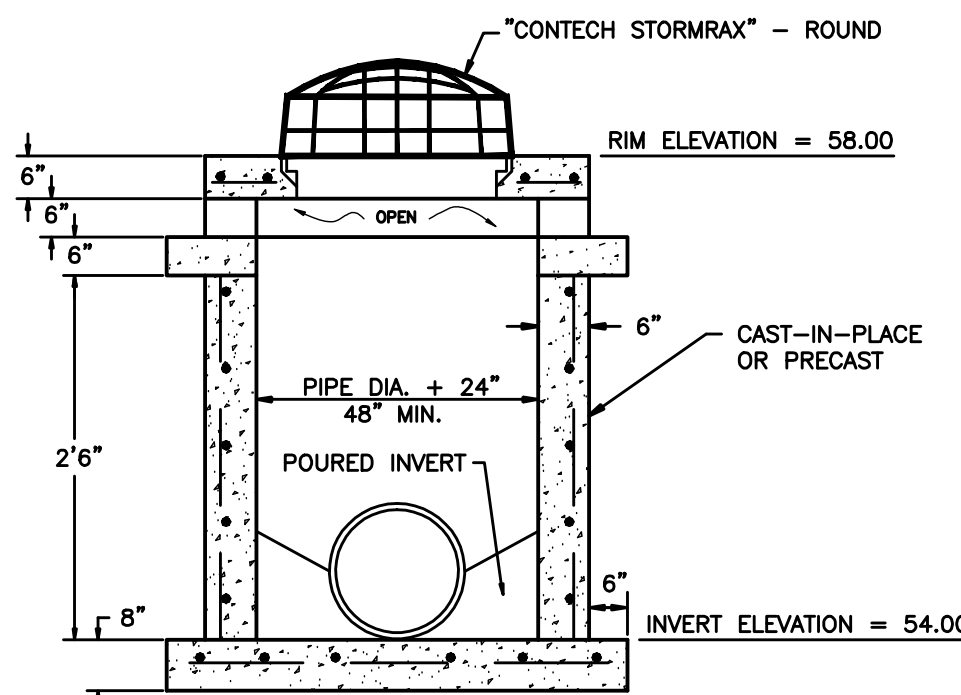
Not to scale



1. FILL SHALL BE PLACED AT THE BASE OF THE HAY BALES ON THE UPSLOPE SIDE AND COMPACTED TO PREVENT PIPING.
2. CHECK DAMS SHALL BE INSPECTED PERIODICALLY. SEDIMENT SHALL BE REMOVED WHEN IT REACHES 1/2 THE ORIGINAL DAM HEIGHT.
3. CHECK DAMS SHALL BE REMOVED WHEN THE VEGETATION IN THE CHANNEL HAS BEEN ESTABLISHED AND SOIL EROSION CAN NO LONGER OCCUR. THE AREA BENEATH THE DAMS SHALL BE SEEDED AND MULCHED IMMEDIATELY AFTER REMOVAL.

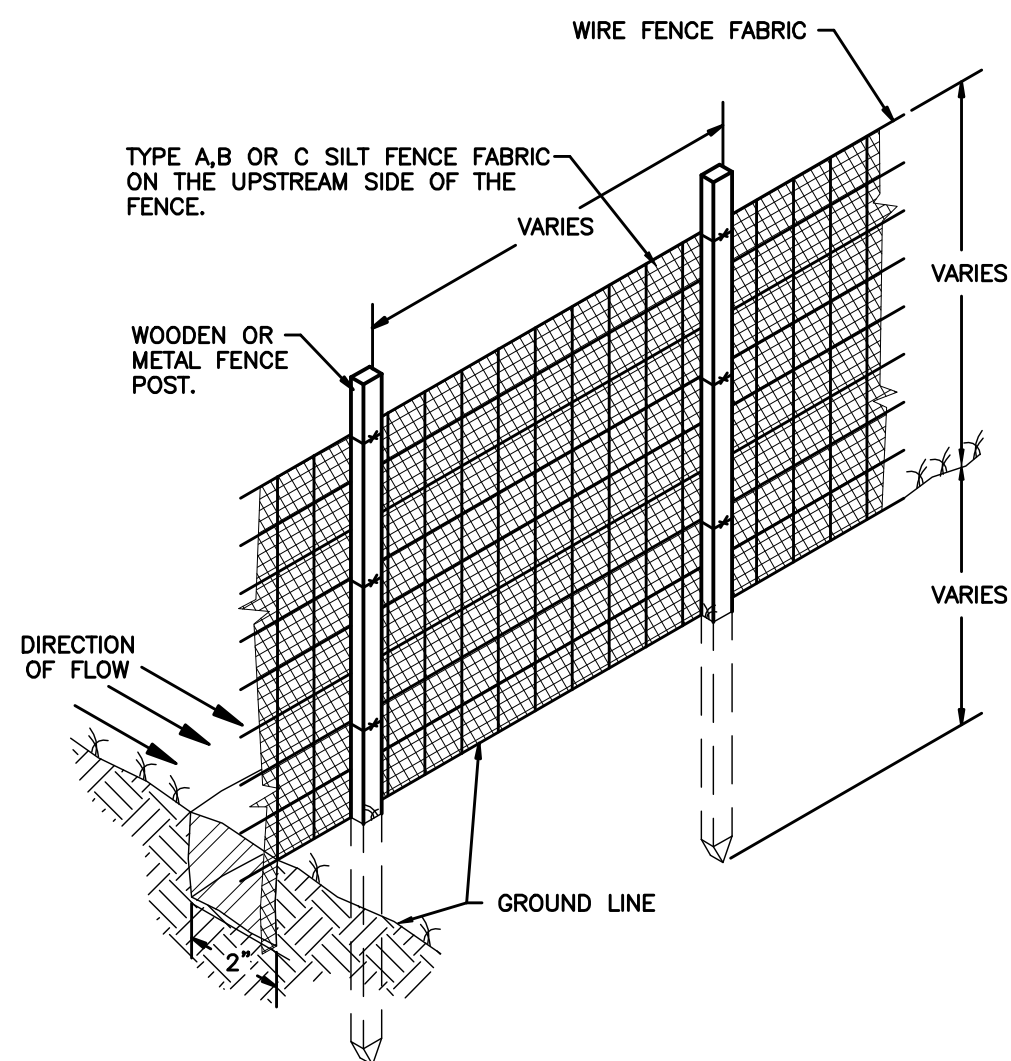
**HAY BALE CHECK DAM** (Cd-Hb)  
N.T.S.

LAND SLOPE	MAXIMUM LENGTH OF SLOPE ABOVE BARRIER
< 2	75'
2 TO 5	50'
5 TO 10	35'
10 TO 20	20'
> 20	10'



**ELEVATION**  
Not to scale

**OUTLET STRUCTURE**  
Not to scale



- NOTES:**
1. EXCAVATE THE TRENCH 6" BELOW THE EXISTING GROUND LINE.
  2. INSTALL THE FABRIC TO THE BOTTOM OF THE TRENCH AND LAP BACK 2".
  3. BACKFILL AND COMPACT THE TRENCH, COVERING THE FABRIC.

**SEDIMENT BARRIER** (Sd1)  
N.T.S.

**TABLE 1**

SILT FENCE TYPES	
WIDTH OF FABRIC	USE
TYPE A (36")	1) ON DEVELOPMENTS WHERE THE LIFE OF THE PROJECT IS GREATER THAN OR EQUAL TO 6 MONTHS. 2) WHERE THE SLOPE GRADIENT IS STEEPER THAN 3:1.
TYPE B (22")	1) ON PROJECTS, SUCH AS RESIDENTIAL HOME SITES OR SMALL COMMERCIAL DEVELOPMENTS, WHERE THE LIFE OF THE PROJECT IS LESS THAN 6 MONTHS. 2) WHERE THE SLOPE GRADIENT IS LESS THAN OR EQUAL TO 3:1.
TYPE C (36") WITH WOVEN WIRE REINFORCEMENT	1) WHERE FILL SLOPES EXCEED A VERTICAL HEIGHT OF 20 FEET AND THE SLOPE GRADIENT IS STEEPER THAN 3:1.

POST SIZE			
	MINIMUM LENGTH	TYPE OF POST	SIZE OF POST
TYPE A	4'	SOFT WOOD OAK STEEL	3" DIA. OR 2x4 1.5"x1.5" 1.3 LB/FT. MIN.
TYPE B	3'	SOFT WOOD OAK STEEL	2" DIA. OR 2x2 1"x1" .75 LB/FT. MIN.
TYPE C	4'	STEEL	1.3 LB/FT. MIN.

FASTENERS FOR WOOD POSTS				
	GAUGE	CROWN	LEGS	STAPLES/POST
WIRE STAPLES	17 MIN	3/4" WIDE	1/2" LONG	5 MIN.
	GAUGE	CROWN	BUTTON HEADS	NAILS/POST
NAILS	14 MIN.	1"	3/4"	4 MIN.

NOTE: FILTER FABRIC MAY ALSO BE ATTACHED TO THE POST BY WIRE, CORD AND POCKETS.

DRAWN BY: DRG  
CHECKED BY: RDD  
FILENAME: 1236-001.DWG

**REVISIONS**

NO.	DESCRIPTION

**Driskell Engineering**  
2402 Holland Road, Newton, Alabama 36352, 334-692-4330  
ALABAMA REGISTRATION #20072

**PROJECT:**

C + D LANDFILL EXPANSION  
HARTFORD, ALABAMA

**TITLE:**

DETAILS

**SHEET:**

8  
OF 8

**LANDOWNER AGREEMENT TO USE INDIVIDUAL'S PROPERTY FOR  
CONSTRUCTION AND DEMOLITION LANDFILL**

We, Jarvis E. and Susie S. Skinner, as rightful owner(s) of the property described below, grant permission for the CITY OF HARTFORD, ALABAMA to operate a Construction and Demolition Landfill, Permit Number 31-04, as defined by the Alabama Department of Environmental Management.

**Legal Description of Property:**

A parcel of land in Geneva County, Alabama, and being more particularly described as follows; BEGINNING at the southwest corner of the SW1/4 of the NW1/4 of Section 18, T2N, R24E and thence N88°53'39"E 319.77 feet, thence S30°06'00"W 190.23 feet, thence S64°24'10"W 291.91 feet, thence N22°36'58"W 127.61 feet, thence N88°53'39"E 90.36 feet, thence N00°48'19"W 165.00 feet to the POINT OF BEGINNING. Said parcel being in the NE1/4 of the SE1/4 of Section 13, T2N, R23E, and the W1/2 of the NW1/4 of the SW1/2 of Section 18, T2N, R24E and containing 1.44 acres more or less.

As Surveyed by Henry Judah & Associates

Signed: \_\_\_\_\_

Jarvis E. Skinner

Date: \_\_\_\_\_

4-15-06

Signed: \_\_\_\_\_

Susie S. Skinner

Date: \_\_\_\_\_

4-15-06

CITY OF  
**HARTFORD**

---

203 West Main Street • Hartford, Alabama 36344

Phone (334) 588-2245 • Fax (334) 588-3826

*hartfordcityof@centurytel.net*

August 2, 2013

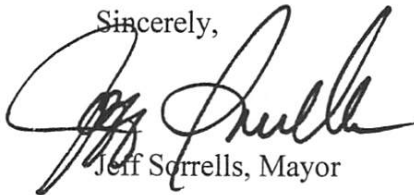
ADEM Land Division  
1400 Coliseum Blvd.  
Montgomery, AL 36110

To Whom it May Concern:

A public hearing was held at City Hall on August 1, 2013, at 11:00 am, concerning the expansion of the City of Hartford's C&D Landfill. Enclosed are the minutes and affidavit of publication.

The proposed project is consistent with the City's solid waste management need; does not impede on any planned development of major transportation arteries; is in a suitable location in relation to solid waste producing industries; is economical and accessible to public services required to support the facility and protect public health, safety, and environment; minimizes the impact on public health and safety; and does not impact the social or economic landscape, including changes in property values and social or community perception.

Sincerely,

A handwritten signature in black ink, appearing to read "Jeff Sorrells", is written over the word "Sincerely,".

Jeff Sorrells, Mayor

**MINUTES OF PUBLIC HEARING  
CONSTRUCTION & DEMOLITION LANDFILL  
EXPANSION  
CITY OF HARTFORD, ALABAMA  
AUGUST 1, 2013; 11:00 a.m.**

The following were present: City Employees – City Clerk-Vicky Marsh, Dianne Loftin, Jackie Dillard, and Dennis Dorriety; and Ronnie D. Driskell of Driskell Engineering.

The public hearing was held on Thursday, August 1, 2013, concerning the City of Hartford's Construction & Demolition Landfill Expansion project. The public hearing began at 11:00 a.m. Officials waited for 30 minutes with no public showing.

Public Hearing was adjourned at 11:30.

Attachment: Public Hearing Attendance Roster

**PUBLIC HEARING  
ROSTER OF ATTENDANCE  
CITY OF HARTFORD, ALABAMA  
CONSTRUCTION & DEMOLITION LANDFILL  
EXPANSION  
AUGUST 1, 2013**

**The following persons were in attendance at the 11:00 a.m., Thursday, August 1, 2013 Public Hearing held at the Hartford City Hall, concerning the Construction & Demolition Landfill Expansion project:**

R. D. Dink

Kinky Marsh

Dianne Josten

Jackie Dillard

Dennis Danahy

## HARTFORD C&amp;D LANDFILL GROUNDWATER MEASUREMENTS

[illegible]

CITY OF  
**HARTFORD**

---

203 West Main Street • Hartford, Alabama 36344

Phone (334) 588-2245 • Fax (334) 588-3826

*hartfordcityof@centurytel.net*

June 5, 2024

Land Division  
ADEM  
1400 Coliseum Blvd  
Montgomery, AL 36110-2400

***Re: Variance Re-Request  
Hartford C&D Landfill  
Permit #31-04***

To Whom it May Concern:

The City of Hartford requests that previously granted variances to the buffer zone of the north and western property lines of the existing landfill site be reissued with the current permit renewal.

Sincerely,



Wendel Nolen  
Mayor



SEDIMENT BASIN CALCULATIONS - PHASE I

<b>DRAINAGE AREA</b>	4.93	ACRES
<b>REQUIRED UNIT STORAGE</b>	3,600	CF / ACRE
<b>REQUIRED STORAGE</b>	17,748	CF
<b>DESIGN STORAGE</b>	18,451	CF

SEDIMENT BASIN CALCULATIONS - PHASE II

<b>DRAINAGE AREA</b>	14.9	ACRES
<b>REQUIRED UNIT STORAGE</b>	3,600	CF / ACRE
<b>REQUIRED STORAGE</b>	53,640	CF
<b>DESIGN STORAGE</b>	232,740	CF



List of Submitted Documents  
City of Hartford C&D Landfill  
Permit #31-04

Document Date	Document
4/15/06	Landowner Agreement
8/2/13	Local Approval
8/8/13	Groundwater Results
8/8/13	Engineering Drawings
8/9/13	Boundary Survey
4/23/20	Pit Certification
7/2/20	Pre-Disposal Inspection
4/20/23	Fault Map
11/27/23	Adjacent Property Owners
4/29/24	Groundwater Readings
6/5/24	Variance Re-Request
6/13/24	Sediment Basin Calculations