



**Purchasing Department
113 Mable T. Willis Blvd.
Walterboro, SC 29488
843.782.0504**

**RFQ: LRA-04
DESIGN-BUILD SERVICES FOR THE
DEMOLITION and RECONSTRUCTION of HANGAR**

Due: Thursday, May 19, 2022 @ 1:00pm

MAIL OR DELIVER RESPONSE TO:

**Capital Projects
Attn: John Stieglitz
31 Klein Street, 2nd Floor Room 209
Walterboro, SC 29488**

Table of Contents

| | |
|--|----|
| A. OVERVIEW..... | 3 |
| B. METHOD OF PROCUREMENT | 3 |
| C. GENERAL SCOPE OF SERVICES | 3 |
| D. SUBMITTAL FORMAT | 4 |
| E. SELECTION PROCESS..... | 6 |
| F. SELECTION CRITERIA | 6 |
| G. INSTRUCTIONS TO FIRM | 6 |
| H. GENERAL CONTRACTUAL REQUIREMENTS..... | 8 |
| I. REQUIRED FORMS:..... | 11 |
| J. EXHIBITS..... | 22 |

A. OVERVIEW

The Walterboro-Colleton County Airport Commission (the "**Commission**") is seeking qualified, licensed firms to provide architectural/engineering, and construction services for the demolition and replacement of one (1) hangar located at 537 Aviation Way, Walterboro SC 29488. These services may include, but are not limited to, design/engineering plans, specifications, cost estimates, permitting, demolition and construction.

The qualified firm must include all sub-consultants required to provide a complete set of plans, specifications, demolition and construction for the project (unless specified otherwise). The sub-consultants may include but are not limited to, structural, mechanical, electrical, landscaping, civil, survey, geotechnical services, construction administration, general contractor, and sub-contractor services.

This solicitation does not commit the Commission to award a contract, to pay any costs incurred in the preparation of proposals submitted, or to procure or contract for the services. The Commission reserves the right to accept or reject or cancel in part, or its entirety offers received as a result of this request that is deemed to be in the best interest of the Commission to do so.

All documentation associated with this solicitation is located on the Colleton County website at: <http://www.colletoncounty.org/bids-and-proposal-requests>. **Questions regarding this solicitation must be emailed to John Stieglitz, Capital Projects at jstieglitz@colletoncounty.org no later than 11:00am on Tuesday, May 10, 2022.** Answers to all questions will be posted on the Colleton County website as addendums to this RFQ.

B. METHOD OF PROCUREMENT

This is a qualifications-based selection. Award will be given to the most responsible, responsive, and highly qualified firm ranked by the selection committee. Firms are advised that this evaluation and selection process is a competition and not simply a prequalification. The general scope of services is outlined below.

The Commission intends to award the contract to a single firm. Upon successful negotiation of fees, contract terms, and subject to final approval by the Walterboro-Colleton County Airport Commission, a contract will be executed for the requested services.

C. GENERAL SCOPE OF SERVICES

The Walterboro-Colleton County Airport Commission is seeking architectural/engineering, and construction services from a licensed firm to perform the demolition of one (1) hangar and to re-design-build, the hangar noted as hangar #1 on the attached drawing. The construction of the new hangar should match the layout of the current hangar incorporating all electrical services, sliding doors, partitions, and interior doors currently in the facility constructed. The new hangar shall have an insulated roof. It is the intent of the Commission to use the current foundation in the new construction to lower the replacement cost during reconstruction. The site location will require an approved set of drawings certifying the current footers or new footers that may or may not need to be placed into the slab to meet new building code requirements, all of which will be incorporated into the design and construction of the project.

Attached as an appendix are the original drawings of the hangar to be used as a layout reference only. All new code requirements for the reconstruction are the Contractors responsibility.

The hangar is available for viewing Monday thru Friday from 9:00am until 4:00pm.

The budget for this project is \$400,000.000 to include the demolition and reconstruction of Hangar #1, all required infrastructure, and any associated site work.

The following items should be addressed when preparing your proposal:

- Metal Panels Roof & Walls
- Insulated ceiling
- Sliding door construction
- Demolition and disposal
- All permitting is the responsibility of the Contractor.
- As-built drawings. (digital)

D. SUBMITTAL FORMAT

The responding firm shall submit **three (3) bound copies**, with one (1) being the original. Responses must be submitted in a sealed envelope/package containing the firm name, solicitation name, and number.

The RFQ response must be submitted by the date and time listed in this RFQ. The response shall contain no more than twenty-five (25) double-spaced pages, typed on one side only, excluding appendices. The minimum font size shall be 12-point. Responses should address each of the following proposal content requirements in the same order as listed below. The Firm may wish to include additional information. If a firm does not submit responses to these items, their submittal may be considered non-responsive and returned without further review/evaluation. Firms are advised that the Walterboro-Colleton County Airport Commission reserves the right to conduct an independent investigation of any information, including prior experiences, identified in the responses. Firms are responsible for effecting delivery by the deadline date and time; late submissions will be rejected without opening. Colleton County accepts no responsibility for misdirected or lost proposals. Responses shall be explained and identified within the twenty-five (25) pages.

The following is included in the 25-page RFQ response:

1. **Letter of Interest:** The Letter of Interest should be no longer than one (1) page and shall contain the following items:
 - a. An expression of the Prime Firm's interest in being selected for the project.
 - b. A statement confirming the commitment of key personnel identified in the submittal to the extent necessary to meet the Walterboro-Colleton County Airport Commission quality and schedule expectations.
 - c. Provide the name of the Prime Firm Principal, Officer of the Firm, or Project Manager responsible for this contract and has authority to sign the contract for the Firm.
 - d. A summary of key points regarding the Prime Firm's qualifications.
 - e. Current registration as a Professional Architectural and/or Engineering Firm and licensed General Contractor in the state of South Carolina.
 - f. Signing the letter of interest constitutes authorization of the Firm to submit qualifications for the purpose of negotiating and entering a contract with the Walterboro-Colleton County Airport Commission.
 - g. Certification of the authorized submitter that information contained within is correct by including: "I certify that the information included within this document, is to the best of my

knowledge, correct as of the date indicated”.

2. **Project Organization Chart:** Limited to one (1) side of one sheet of paper. This chart must include the names of the key individuals selected for this project, their roles on the project, the names of the Firm or Company by which they are employed, and the lines of communication, including functional structure, levels of management, and reporting relationships for Key Individuals, and major functions to be performed in managing and designing the project. It shall also indicate the people who will be points of contact with the Commission’s Project Manager.
3. **Qualifications for key individuals:** List all licenses and certifications for each individual. Also, provide current registration as a Professional Architectural and/or Engineering Firm and licensed General Contractor in the state of South Carolina.
4. **Project Approach:** Outline the firms’ approach and schedule for completing the specifications.
5. **Specific Qualifications:** Project experience directly applicable to the Walterboro-Colleton County Airport Commission’s architectural and/or engineering and construction needs that demonstrate a particular knowledge in and around the Lowcountry Region (Beaufort, Colleton, Hampton, and Jasper Counties). Those projects that relate specifically to the area and are the most current will carry the greatest weight. Project outlines should not exceed one page. Each project should include:
 - a. A brief description of the project work completed (including photos if available)
 - b. Project location
 - c. List the client’s budget and the firm’s cost of the project
 - d. Client, client reference, and contact information

REQUIRED FORMS

Include all required forms at the end of the submitted proposal as specified in the last section of this RFQ.

6. **Project Questions:** Responses to the questions below are required to be included in the response for the RFQ not to exceed 10 pages.
 6. a. SPECIFIC PROJECT QUESTION - The following question must be answered as it pertains to each project that you would like to be considered for.
 1. What are five major issues to be addressed in the development of this proposed facility as described in this document?
 6. b. GENERAL PROJECT QUESTIONS
 1. Provide an overview of your team's philosophy in the design and construction of a public building.
 2. Describe the team's approach to maintenance considerations during the design and construction phases of a project.
 3. Explain the firm's procedures for document quality control and coordination of the various trades in the review of design documents and specifications.

4. Explain the management tools, techniques, and procedures the firm uses to monitor and maintain the construction phase schedule.
5. Describe your approach to the collaboration with the Commission and the Design Team relative to project design and materials/systems research that will assure the functional, aesthetic, and quality requirements are satisfactorily addressed for the projects.
6. Describe your team's commitment to the success of the project and why you believe your assembled team is the best choice for this project.

E. SELECTION PROCESS

The Walterboro-Colleton County Airport Commission selection committee will evaluate each proposal based on the stated selection criteria. The selection committee may select all, some, or none of the firms for interviews. The final ranking of firms and recommendation for an award will be presented to Walterboro-Colleton County Airport Commission for final approval.

The Walterboro-Colleton County Airport Commission reserves the right to reject any or all qualifications and to waive defects, technicalities, and/or irregularities in any submittal. The Commission reserves the right to finalize a contract based on all factors involved in the written qualifications submitted without further discussion or interviews.

F. SELECTION CRITERIA

The relative point value and selection criteria follow:

| | |
|-----|--|
| 25% | The overall experience of the firm |
| 25% | Ability, qualification, and experience of the project team |
| 25% | Related experience on similar projects |
| 25% | Ability to provide services requested |

* Note: In each criterion above where special experience is evaluated, each project listed should include the client's name, the specific role of the team member for the firm, and a point of contact for the client with a telephone number and email address.

G. INSTRUCTIONS TO FIRM

1. **ADDITIONAL INFORMATION:** The Walterboro-Colleton County Airport Commission reserves the right to request or obtain additional information about any responses to the RFQ.
2. **AMENDMENT:** Any amendment will be posted on the Colleton County website in the form of an addendum. The RFQ may be amended at any time before the RFQ response submittal date. All actual or prospective firms should monitor Colleton County's website for issuance of addendums. Firms shall acknowledge receipt of any addendum to this RFQ by signing and returning the attached Addendum Acknowledgement form. If this RFQ is amended, then all terms and conditions which

are not modified remain unchanged. The Firm's responsibility is to check the website regularly for updates and modifications.

3. AUDITS: Before contract award, an audit may be conducted by the Walterboro-Colleton County Airport Commission of the selected firm. This audit will be to ensure the selected firm is financially capable of performing the contract, the cost information and prices quoted are reasonable and the selected firm had adequate accounting practices to ensure accurate tracking of contract costs.
4. AUTHORIZATION TO BEGIN WORK: No work shall commence until after contract execution and issuance of a Notice to Proceed (NTP). If applicable, violations of NTP may result in non-payment of work performed, termination of an impending contract, or loss of federal funds. The firm's billing shall not date prior to contract and/or modification of execution date.
5. AWARD: The selected firm will be posted on Colleton County's website.
6. CLARIFICATIONS: The Walterboro-Colleton County Airport Commission, at its sole discretion, shall have the right to seek clarifications from any Firm to fully understand the information contained in their responses to the RFQ.
7. COMMUNICATION: Effective the date of the advertisement, no further contact is allowed with any Walterboro-Colleton County Airport Commission personnel concerning this RFQ except for questions of an administrative or contractual nature that shall be submitted in writing to the attention of one of the Contract Officers. This restriction is in effect until the selection has been announced. The employees of the proposing firm may not contact any Walterboro-Colleton County Airport Commission staff including members of the Selection Committee, other than one of the Contract Officers to obtain information on the RFQ. Such contact may result in disqualification.
8. RESPONSE PERIOD: All responses shall be good for a minimum period of 60 calendar days.
9. DEVIATIONS FROM SPECIFICATIONS: Any deviation from specifications indicated herein must be pointed out; otherwise, it will be considered that items offered are in strict compliance with these specifications, and the successful offeror will be held responsible, therefore. Deviations must be explained in detail on a separate attached sheet(s). The listing of deviations, if any, is required but will not be construed as waiving any requirements of the specifications. Unidentified deviations found during the evaluation of the response may be cause for rejection.
10. DEBARMENT: By submitting a qualification package, the firm is certifying that they are not currently debarred from responding to any request for proposals by any agency or subdivision of the State of South Carolina, nor are they an agent of any person or entity that is currently debarred from submitting proposals on contracts by any agency or subdivision of the State of South Carolina.
11. HOLD HARMLESS: All respondents to this RFQ shall indemnify and hold harmless the Walterboro-Colleton County Airport Commission & Colleton County Government and any of their officers and employees from all suits and claims alleged to be a result of this RFQ. The issuance of this RFQ constitutes only an invitation to present a proposal. The Walterboro-Colleton County Airport Commission & Colleton County reserves the right to determine, at its sole discretion, whether any aspect of a respondent's submittal meets the criteria in this RFQ. Walterboro-Colleton County Airport Commission also reserves the right to seek clarifications, negotiate with any firm submitting a response, reject any or all responses with or without cause, and modify the procurement process and schedule.

12. CANCELLATION: If this RFQ is withdrawn or the project canceled for any reason, The Walterboro-Colleton County Airport Commission & Colleton County shall have no liability to any respondent for any costs or expenses incurred in connection with this RFQ or otherwise.
13. COLLETON COUNTY PURCHASING ORDINANCE: The RFQ is subject to the provisions of the Colleton County Purchasing Ordinance and any revisions thereto, which are hereby incorporated into this RFQ in their entirety except as amended or superseded within. This ordinance can be found at https://www.municode.com/library/sc/colletoncounty/codes/code_of_ordinances under Title 3 - Revenue and Finance.
14. FAILURE TO SUBMIT ALL MANDATORY FORMS: Failure to submit all the mandatory forms from this request of proposals shall be just cause for the rejection of the qualification package. However, Colleton County reserves the right to decide, on a case-by-case basis, in its sole discretion, whether or not to reject such a proposal as non-responsive.
15. CONTRACT AWARD:
 - a. This solicitation and submitted documents, when properly accepted by The Walterboro-Colleton County Airport Commission shall constitute an agreement equally binding between the successful Firm and The Walterboro-Colleton County Airport Commission.

No oral statement of any person shall modify or otherwise change, or affect the terms, conditions, or specifications stated in the resulting agreement. The Walterboro-Colleton County Airport Commission or Colleton County shall not be legally bound by any amendment or interpretation that is not fully executed by both parties in writing.
 - b. The successful Firm shall be required to execute a formal agreement with the Walterboro-Colleton County Airport Commission within ten (10) business days after issuance of the Notice of Award.
16. CONTRACT ADMINISTRATION: Questions or problems arising after the award of an agreement shall be directed to the Procurement Manager via email to: ksyfrett@colletoncounty.org. Copies of all correspondence concerning this solicitation or resulting agreement shall be sent to the Procurement Office, 113 Mable T. Willis Blvd, Walterboro, SC 29488.

H. GENERAL CONTRACTUAL REQUIREMENTS

1. ABANDONMENT OR DELAY: If the work to be done under this contract shall be abandoned or delayed by the Firm, or if at any time the Commission shall believe and shall so certify in writing that work has been abandoned or delayed by the Firm, the Commission may annul the contract or any part thereof if the Firm fails to resolve the matter within thirty (30) days of written notice.
2. FIRM'S COOPERATION: The Firm shall maintain regular communications with the Project Manager and shall actively cooperate in all matters of this contract.
3. RESPONSIBILITY: The Firm shall at all times observe and comply with all federal, state, local and municipal laws, ordinances, rules, and regulations in any manner affecting the contract.

4. **NON-APPROPRIATION/SUBSTITUTION PERMITTED:** If The Walterboro-Colleton County Airport Commission fails to appropriate or authorize the expenditure of sufficient funds to provide the continuation of this contract or if a lawful order is issued in, or for any fiscal year during the term of the agreement, reduces the funds appropriated or authorized in such amounts as to preclude making the payments set out therein, the agreement shall terminate on the date said funds are no longer available without any termination charges or other liability incurring to County. Following any such non-appropriation, the master lease agreement shall contain no limitation on The Walterboro-Colleton County Airport Commission's ability to replace the equipment financed with any other equipment.
5. **INDEMNIFICATION:** Except for expenses or liabilities arising from the negligence of the Commission, the Firm hereby expressly agrees to indemnify and hold The Walterboro-Colleton County Airport Commission or Colleton County harmless against all expenses and liabilities arising out of the performance or default of any resulting agreement or arising from or related to the Work as follows:

The Firm expressly agrees to the extent that there is a causal relationship between its negligence, action, or inaction, or the negligence, action, or inaction of any of its employees or any person, firm, or corporation directly or indirectly employed by the Firm, and any damage, liability, injury, loss or expense (whether in connection with bodily injury or death or property damage or loss) that is suffered by The Walterboro-Colleton County Airport Commission or Colleton County and its employees or by any member of the public, to indemnify and save The Walterboro-Colleton County Airport Commission and Colleton County and its employees harmless against all liabilities, penalties, demands, claims, lawsuits, losses, damages, costs, and expenses arising out of the performance or default of any resulting agreement or arising from or related to the equipment. Such costs are to include defense, settlement, and reasonable attorneys' fees incurred by The Walterboro-Colleton County Airport Commission or Colleton County and its employees. This promise to indemnify shall include bodily injuries or death occurring to Offeror's employees and any person, directly or indirectly employed by Firm (including without limitation any employee of any subcontractor), The Walterboro-Colleton County Airport Commission or Colleton County, the employees of any other independent contractor, or occurring to any member of the public. When the County submits notice, the Firm shall promptly defend any aforementioned action.

The prescribed limits of insurance set forth herein shall not limit the extent of the Firm's responsibility under this Section. The terms and conditions contained in this Section shall survive the termination of any resulting agreement or the suspension of the Work hereunder. Additionally, The Walterboro-Colleton County Airport Commission or Colleton County will not provide indemnity to the successful Firm. Failure to comply with this section may result in your request for a proposal to be deemed non-responsive.

6. **FORCE MAJEURE:** The Firm shall not be liable for any excess costs if the failure to perform the resulting agreement arises out of causes beyond the control and without fault or negligence of the Firm. Such causes may include but are not restricted to acts of God or of the public enemy, acts of the Government in either its sovereign or contractual capacity, fires, floods, epidemics, quarantine restrictions, strikes, freight embargoes, and unusually severe weather; but in every case, the failure to perform must be beyond the control and without the fault or negligence of the contractor. If the failure to perform is caused by default of a subcontractor, and if such default arises out of causes beyond the control of both the Firm and subcontractor and without excess costs for failure to perform unless the supplies or services to be furnished by the subcontractor were obtainable from other sources in sufficient time to permit the contractor to meet the required delivery schedule.

7. **ARBITRATION:** Under no circumstances and with no exception will The Walterboro-Colleton County Airport Commission or Colleton County act as arbitrator between the Offeror and any sub-contractor.
8. **PUBLICITY RELEASES:** The Firm agrees not to refer to the award of this contract in commercial advertising in such a manner as to state or imply that the products or services provided are endorsed or preferred by the Commission. The Firm shall not have the right to include the Commission's name in its published list of customers without prior approval of The Walterboro-Colleton County Airport Commission. Concerning news releases, only the name of the Commission, type, and duration of any resulting agreement may be used and then only with prior approval of the Commission. The Firm also agrees not to publish, or cite in any form, any comments or quotes from the Commission's staff unless it is a direct quote from the Procurement Manager.
9. **GOVERNING LAWS:** Any agreement arising from this solicitation shall be governed by the laws of the State of South Carolina and all disputes arising out of said agreement shall, if litigation is necessary, be litigated only in a Circuit Court for the Fourteenth Judicial Circuit sitting in Colleton County, South Carolina. The prevailing party shall be entitled to attorney's fees and all costs of said litigation.
10. **ASSIGNMENT:** The Firm shall not assign in whole or in part any agreement resulting from this RFQ without the prior written consent of the Commission. The Firm shall not assign any money due or to become due to him under the said agreement without the prior written consent of the Commission.
11. **AFFIRMATIVE ACTION:** The successful Firm will take affirmative action in complying with all Federal and State requirements concerning fair employment and treatment of all employees, without regard or discrimination because of race, color, religion, or sex, national origin, or physical handicap.
12. **FAILURE TO DELIVER GOODS PER TERMS & CONDITIONS:** In case of failure to deliver goods per the contract terms and conditions, The Walterboro-Colleton County Airport Commission or Colleton County, after due oral or written notice, may procure substitute goods or services from other sources and hold the contractor responsible for any resulting additional purchasing and administrative costs. This remedy shall be in addition to any other remedies which The Walterboro-Colleton County Airport Commission or Colleton County may have.
13. **TERMINATION OF CONTRACT:** Subject to the provisions below, the contract may be terminated by the Walterboro-Colleton County Airport Commission providing a thirty (30) days advance notice in writing is given to the Firm.
 - a. **Termination for Convenience:** If this contract is terminated or canceled upon request and for the convenience of the Commission without the required thirty (30) days advance written notice, then the Commission shall negotiate reasonable termination costs, if applicable.
 - b. **Termination for Cause:** Termination by the Commission for cause, default, or negligence on the part of the offeror shall be excluded from the foregoing provisions; termination costs, if any, shall not apply. The thirty (30) days advance notice requirement is waived and the default provision in this request for proposals shall apply.
 - c. The Commission shall be obligated to reimburse the Offeror only for those services rendered before the date of notice of termination, less any liquidation damages that may be assessed for non-performance.

Non-Appropriations Clause: Notwithstanding any other provisions of the contract, if the funds anticipated for the continued fulfillment of this contract are at any time. Not forthcoming, through the failure of the Walterboro-Colleton County Airport Commission to appropriate funds,

discontinuance, or material alteration of the program under which funds were provided, the Commission shall have the right to terminate the contract without penalty by giving not less than thirty (30) days written notice documenting the lack of funding. Unless otherwise agreed to by the Commission and the Firm, the contract shall become null and void on the last day of the fiscal year for which appropriations were received.

14. GOVERNING LAWS: Any contract resulting from this request for proposals shall be governed in all respects by the laws of the State of South Carolina and any litigation with respect thereto shall be brought to the courts of the State of South Carolina.
15. BONDS: Payment and Performance Bonds are not required for this RFQ.
16. OWNERSHIP OF MATERIAL: Ownership of all data, material, and documentation originated and prepared for the County under this contract shall belong exclusively to the County.
17. INSURANCE: The Walterboro-Colleton County Airport Commission and Colleton County will require the following to remain in force at all times through the life of the contract:

Professional Liability Insurance - Minimum \$1,000,000.00 Proof of in-force insurance must be provided in the response to the RFQ.

Errors and Omissions Insurance - Minimum \$2,000,000.00 Proof of in-force insurance must be provided with each contract for services.

Other insurances:

Workers' Compensation - \$100,000 – each accident

Statutory Coverage and Employer - \$100,000 for each employee

Liability - \$500,000 – policy limit

Comprehensive General Liability -

\$2,000,000 – bodily injury each occurrence

\$1,000,000 – bodily injury aggregate

\$1,000,000 – property damage each occurrence

\$1,000,000 – property damage aggregate

Products-Completed Operations - \$1,000,000 – aggregate.

Business Auto Liability – Same as Comprehensive General Liability

Excess or Umbrella Liability - \$1,000,000

Colleton County will be named as an “additional insured” party to the policies of insurance.

I. REQUIRED FORMS:

The following completed forms are required to be returned with each RFQ:

- Firm Submittal Form
- Certificate of Non-Collusion
- Certification of Primary Participant Regarding Debarment, Suspension, and Other Responsibility Matters
- Certification of Firm
- Disclosure of Potential Conflict of Interest Certification
- Drug-Free Workplace Certification
- Equal Employment Opportunity Certification
- Addendum Acknowledgement



FIRM SUBMITTAL FORM & QUESTIONS

In compliance with the above RFQ: LRA-04, the undersigned hereby proposes to provide professional architectural/engineering and construction services for the Walterboro-Colleton County Airport Commission-related project in accordance with the instructions, terms, and conditions and requirements incorporated in the Request for Qualifications.

Firm: _____

Address: _____

City: _____ State: _____ Zip: _____

Principal's Name and Title (type or print): _____

Principal's Signature: _____

Email (type or print): _____

QUESTIONS:

1. The Firm possesses a valid and current South Carolina license for the project or projects for which it intends to submit a proposal.
Circle one: Yes No

2. The Firm has an insurance policy or policies with the prescribed limit(s) as specified in this document.
Circle one: Yes No

3. Has your South Carolina Firm's license been revoked at any time in the last five years?
Circle one: Yes No

4. Has there been any change in ownership of the firm at any time during the last three years?
Circle one: Yes No

LICENSES

5. List all South Carolina license numbers, classifications, and expiration dates held by your firm and sub-contractors. (Provide a copy of each license)

6. If any of your firm’s license(s) are held in the name of a corporation or partnership, list below the names of the qualifying individual(s) listed on the SCLLR records who meet(s) the experience and examination requirements for each license.

7. Has your firm changed names or license numbers in the past five years?

Circle one: Yes No

8. Has any owner, partner, qualifying party, or (for corporations) officer of your firm operated an architectural, engineering, or construction firm under any other name in the last five years?

Circle one: Yes No

NOTE: If “Yes,” explain on a separate signed page, including the reason for the change. Provide a complete, separate questionnaire for the other firm.

The undersigned, having fully familiarized him/her with the information contained within this entire solicitation and applicable amendments, submits the attached response, and other applicable information to The Walterboro-Colleton County Airport Commission and Colleton County, which I verify to be true and correct to the best of my knowledge. I further certify that this response is made without prior understanding, agreement, or connection with any corporation, firm, or person submitting a response for the same materials, supplies, or equipment, and is in all respects, fair and without collusion or fraud. I agree to abide by all conditions outlined in this solicitation and certify that I have signature authority to bind the company listed herein.

Name and Title (print)

Authorized Signature

Email Address

Date



COLLETON COUNTY

SOUTH CAROLINA

RFQ: LRA-04

CERTIFICATE OF NON-COLLUSION

By submission of proposal, each person signing on behalf of any consultant certifies, and in the case of a joint proposal, each party thereto certifies as to its own organization, under penalty of perjury, that to the best of knowledge and belief:

- 1) The proposal is submitted without collusion, consultation, communication, or agreement for the purpose of restricting competition, with any other bidder or with any competitor;
- 2) No attempt has been made or will be made by the proposer to induce any other person, partnership, or corporation to submit or not to submit a proposal for the purpose of restricting competition.

Firm

Authorized Official/Title

Signature

Date

SWORN AND SUBSCRIBED before me this ____ day of _____, 2022

My commission expires _____

Notary Public



CERTIFICATION OF PRIMARY & SUB-CONSULTANT PARTICIPANTS REGARDING DEBARMENT, SUSPENSION AND OTHER RESPONSIBILITY MATTERS

The Firm, _____ certifies to the best of its knowledge and belief, that it and its principals:

- 1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
- 2) Have not within a three (3) year period preceding this proposal been convicted of or had a civil judgment rendered against them for a commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or Local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements or receiving stolen property;
- 3) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or Local) with a commission of any of the offenses enumerated in paragraph (2) of this certification; and
- 4) Have not within a three (3) year period preceding this application/proposal had one or more public transactions (Federal, State, or Local) terminated for cause or default.

If the prime Firm is unable to certify any of the statements in this certification, the Firm shall attach an explanation to this certification.

The Firm, _____ certifies or affirms the truthfulness and accuracy of the contents of the statements submitted on or with this certification and understands that the provisions of 31 U.S.C. Sections 3801 et seq. are applicable thereto.

Date

Authorized Official/Title

A Registered Firm with SAM's Yes No

Cage Code _____

DUN's No. _____



RFQ: LRA-04
CERTIFICATION OF FIRM

I hereby certify that I am the duly authorized representative of FIRM and that neither I nor the above FIRM I here represent has:

- a) employed or retained for a commission, percentage, brokerage, contingent fee, or other consideration, any firm or person (other than a bona fide employee working solely for me or the above FIRM) to solicit or secure this contract;
- b) agreed, as an express or implied condition for obtaining this contract, to employ or retain the services of any firm or person in connection with carrying out the contract, or
- c) paid, or agreed to pay, to any firm, organization, or person (other than a bona fide employee working solely for me or the above FIRM) any fee, contribution, donation, or consideration of any kind for, or in connection with, procuring or carrying out the contract except as here expressly stated (if any);
- d) either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action, in restraint of free competitive bidding in connection with the submitted proposal.

By execution of this Agreement, FIRM certifies FIRM and all sub-firms, contractors, employees, and agents will comply with South Carolina’s Ethics, Government Accountability, and Campaign Reform Act of 1991, as amended. The following statutes require special attention: (a) Offering, giving, soliciting, or receiving anything of value to influence the action of a public employee - §8-13-790, 8-13- 705, 8-13-720; (b) Recovery of kickbacks - §8-13-790, (c) Offering, soliciting, or receiving money for advice or assistance of public official - §8-13-720, (d) Use or disclosure of confidential information - §8-13-725, (e) Persons hired to assist in the preparation of specifications or evaluation of bids - §8-13-1150, (f) Solicitation of state employees - §8-13-755, §8-13-760 and §8-13-725. The state may rescind any contract and recover all amounts expended as a result of any action taken in violation of this provision.

I acknowledge that this certificate is to be furnished to Colleton County, South Carolina, and is subject to applicable State and Federal laws, both criminal and civil.

Firm

Authorized Official/Title

Signature



DISCLOSURE OF POTENTIAL CONFLICT OF INTEREST CERTIFICATION

The firm hereby indicates that it has, to the best of its knowledge and belief has:

_____ Determined that no potential organizational conflict of interest exists.

_____ Determined a potential organizational conflict of interest as follows:

Attach additional sheets as necessary.

1. Describe the nature of the potential conflict(s):

2. Describe measures proposed to mitigate the potential conflict(s):

Firm

Date

Signature/Title

Print Name

If a potential conflict has been identified, please provide the name and phone number of a contact person authorized to discuss this disclosure certification with the Department of Transportation contract personnel.

Name

Phone number

Company



RFQ: LRA-04

DRUG-FREE WORKPLACE CERTIFICATION

This certification is required by the Drug-free Workplace Act, Section 44-107-10 et seq. South Carolina Code of Laws (1976, as amended). The regulations require certification by Contractors/Vendors prior to award, that they will maintain a drug-free workplace as defined below. The certification set out below is a material representation of fact upon which reliance will be placed when determining the award of a contract. False certification or violation of the certification shall be grounds for suspension of payments, suspension or termination of a contract, or suspension or debarment from the right to submit bids or proposals for Colleton County projects.

For purposes of this Certification, “Drug-free Workplace” is defined as set forth in Section 44-107019 (1), South Carolina Code of Laws (1976, as amended). The aforesaid Section defines workplace to include any site where work is performed to carry out the Contractor’s/Vendor’s duties under the contract. Contractor’s/Vendor’s employees shall be prohibited from engaging in the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance in accordance with the requirements of the Drug-free Workplace Act.

By signing this document, the Firm hereby certifies that it will provide a drug-free workplace by:

- (1) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the Contractor’s/Vendor’s workplace and specifying the actions that will be taken against employees for violation of the prohibition;
- (2) Establishing a drug-free awareness program to inform employees about:
 - (a) The dangers of drug abuse in the workplace;
 - (b) The Contractor’s/Vendor’s policy of maintaining a drug-free workplace;
 - (c) Any available drug counseling, rehabilitation, and employee assistance programs; and
 - (d) The penalties that may be imposed upon employees for drug violations;
- (3) Making it a requirement that each employee to be engaged in the performance of the contract be given a copy of the statement required by paragraph (1) above;
- (4) Notifying the employee in the statement required by paragraph (1) that, as a condition of employment under the contract, the employee will:
 - (a) Abide by the terms of the statement: and
 - (b) Notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five (5) days after the conviction

- (5) Notifying the using agency within ten (10) days after receiving notice under subparagraph (4) (b) from an employee or otherwise receiving actual notice of the conviction;
- (6) Taking one of the following actions, within thirty (30) days of receiving notice under subparagraph (4) (b) with respect to any employee who is convicted:
 - (a) Taking appropriate personnel action against the employee, up to and including termination; and
 - (b) Requiring the employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a federal, state, or local health, law enforcement, or other appropriate agency;
- (7) Making a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs (1), (2), (3), (4), (5), and (6) above.

Firm: _____

Address: _____

Authorized Representative Name/Title: _____

Email Address: _____

Signature: _____

Date: _____

Witness Name (Print): _____

Signature of Witness: _____



EQUAL EMPLOYMENT OPPORTUNITY CERTIFICATION

Colleton County requires compliance with State and Federal regulations governing Equal Employment Opportunity, External Equal Opportunities (EO), External On-the-Job Training (OJT), Title VI, and the Americans with Disabilities Act (ADA) programs.

Sub-recipients of federal-aid contracts must include notifications in all solicitations for bids of work or material and agreements subject to Title VI of the Civil Rights Act of 1964 and other nondiscrimination authorities. Sub-recipients, contractors, and subcontractors may not discriminate in their employment practices or in the selection and retention of any subcontractor.

By signing this document, the Firm hereby certifies its commitment to assure nondiscrimination in its programs and activities to the effect that no person shall on the grounds of race, color, national origin, sex, age, disability, or income status be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination or retaliation under any federally or non-federally funded program or activity administered by the sub-recipient and/or its contractors.

Firm: _____

Address: _____

Authorized Representative Name/Title (Print): _____

Signature of Authorized Representative: _____

Witness Name (Print): _____

Signature of Witness: _____



RFQ: LRA-04
ADDENDA ACKNOWLEDGEMENT FORM

The firm has examined and carefully studied the proposal and the following Addenda, receipt of all of which is hereby acknowledged:

| <i>Amendment No.</i> | <i>Issue Date</i> |
|-----------------------------|--------------------------|
| | |
| | |
| | |
| | |

The Firm must acknowledge any issued addenda. Proposals that fail to acknowledge the firm's receipt of any addendum will result in the rejection of the proposal if the addendum contained information that substantively changes the Owner's requirements or pricing.

Authorized Representative Name/Title (Print)

Date

Authorized Representative's Signature

J. EXHIBITS

MAP OF SITE & LAYOUT

1990 CONSTRUCTION DRAWINGS

(See Next Page)

RBW Hangar Demolition

Legend

- 1 - Large T-Hangar Removal



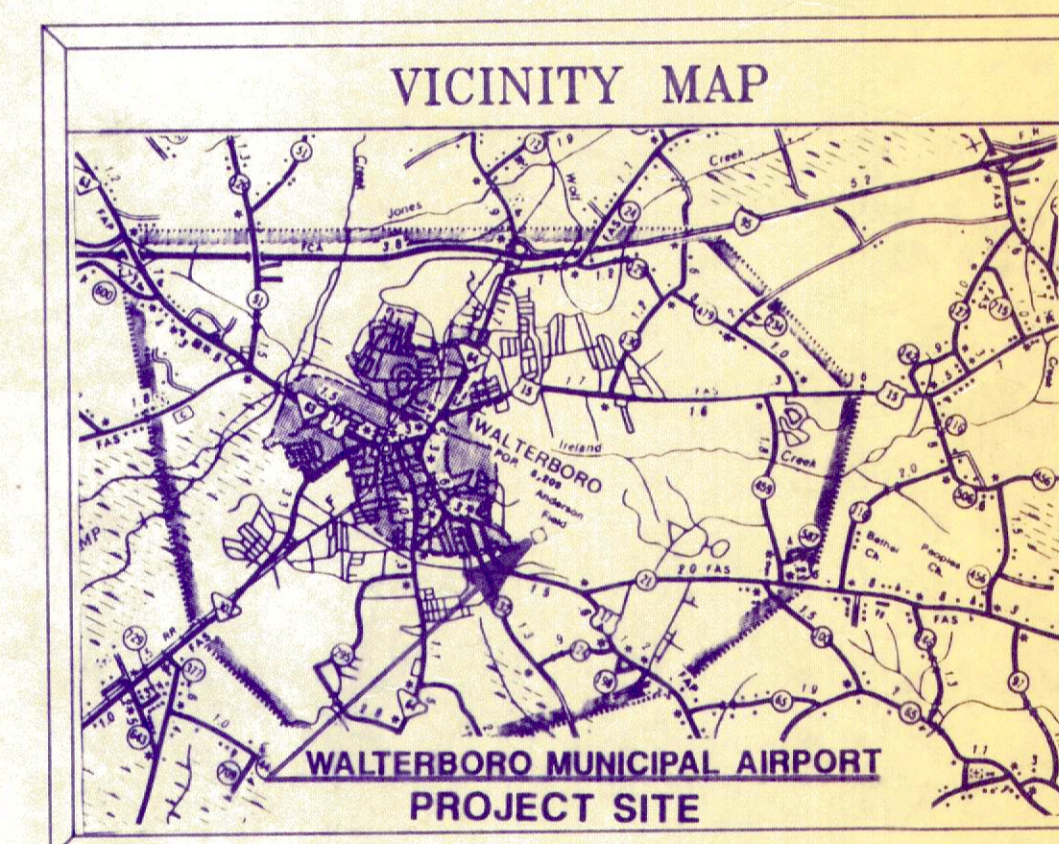
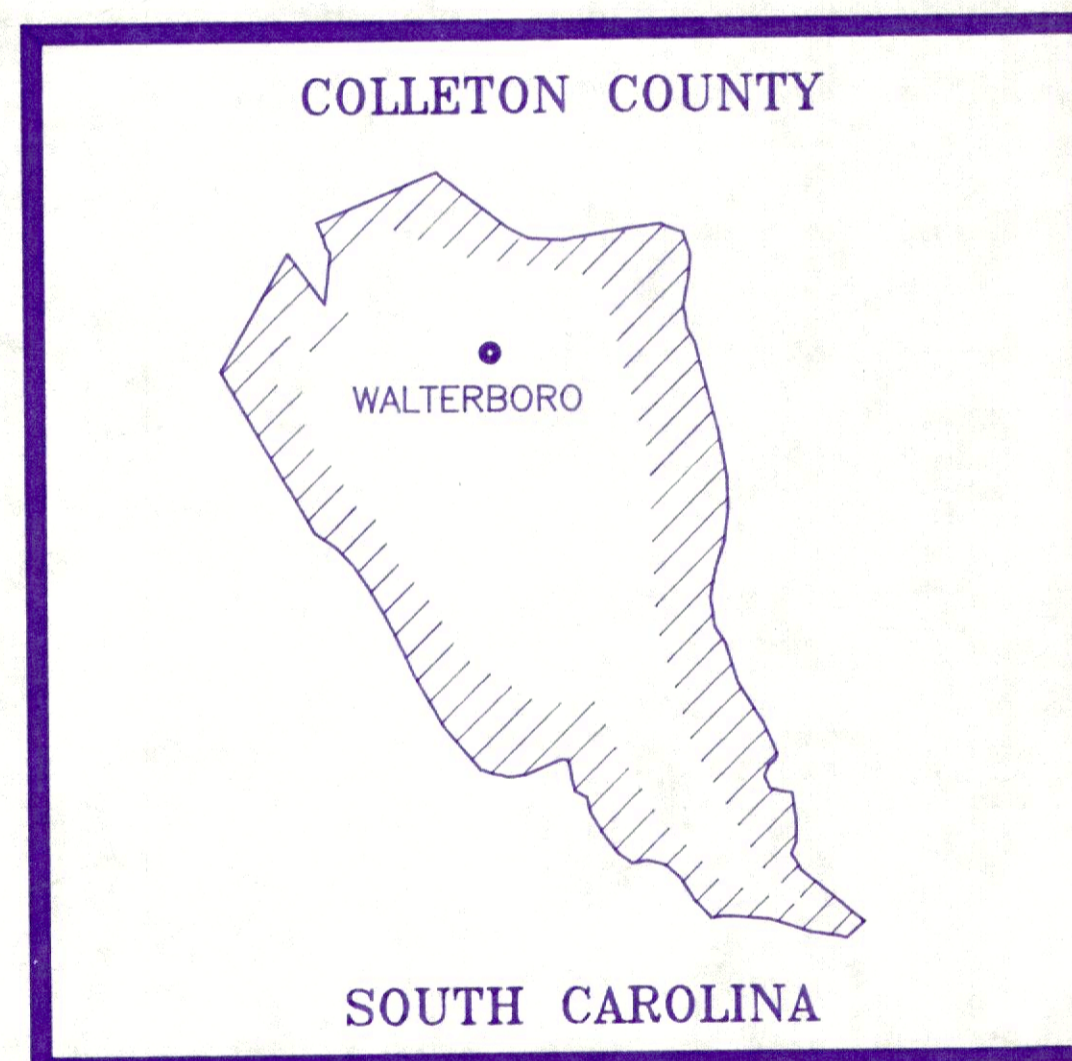
WALTERBORO, S.C.



WALTERBORO - COLLETON COUNTY AIRPORT COMMISSION CONSTRUCTION PLANS FOR

6 - UNIT T - HANGAR AND APRON EXPANSION AT WALTERBORO MUNICIPAL AIRPORT

| INDEX OF DRAWINGS | |
|-------------------|------------------------------------|
| T-1 | TITLE SHEET |
| PL-1 | PROJECT LAYOUT AND GENERAL NOTES |
| TS-1 | TYPICAL SECTIONS AND MISC. DETAILS |
| GS-1 | GRADING AND STAKING PLAN |
| TH-1 | T-HANGAR SLAB DETAILS |
| TH-2 | T-HANGAR SLAB DETAILS |
| E-1 | ELECTRICAL DETAILS |
| X-1 | CROSS SECTIONS |
| B-1 | BORING LOGS |
| B-2 | BORING LOGS |



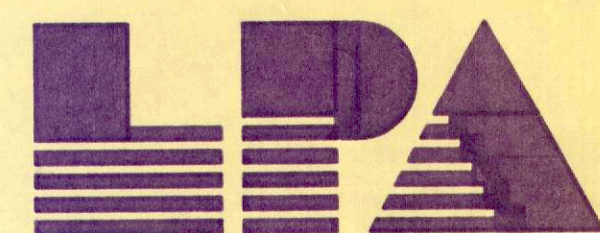
NOVEMBER, 1990

THE LPA GROUP INCORPORATED
TRANSPORTATION CONSULTANTS

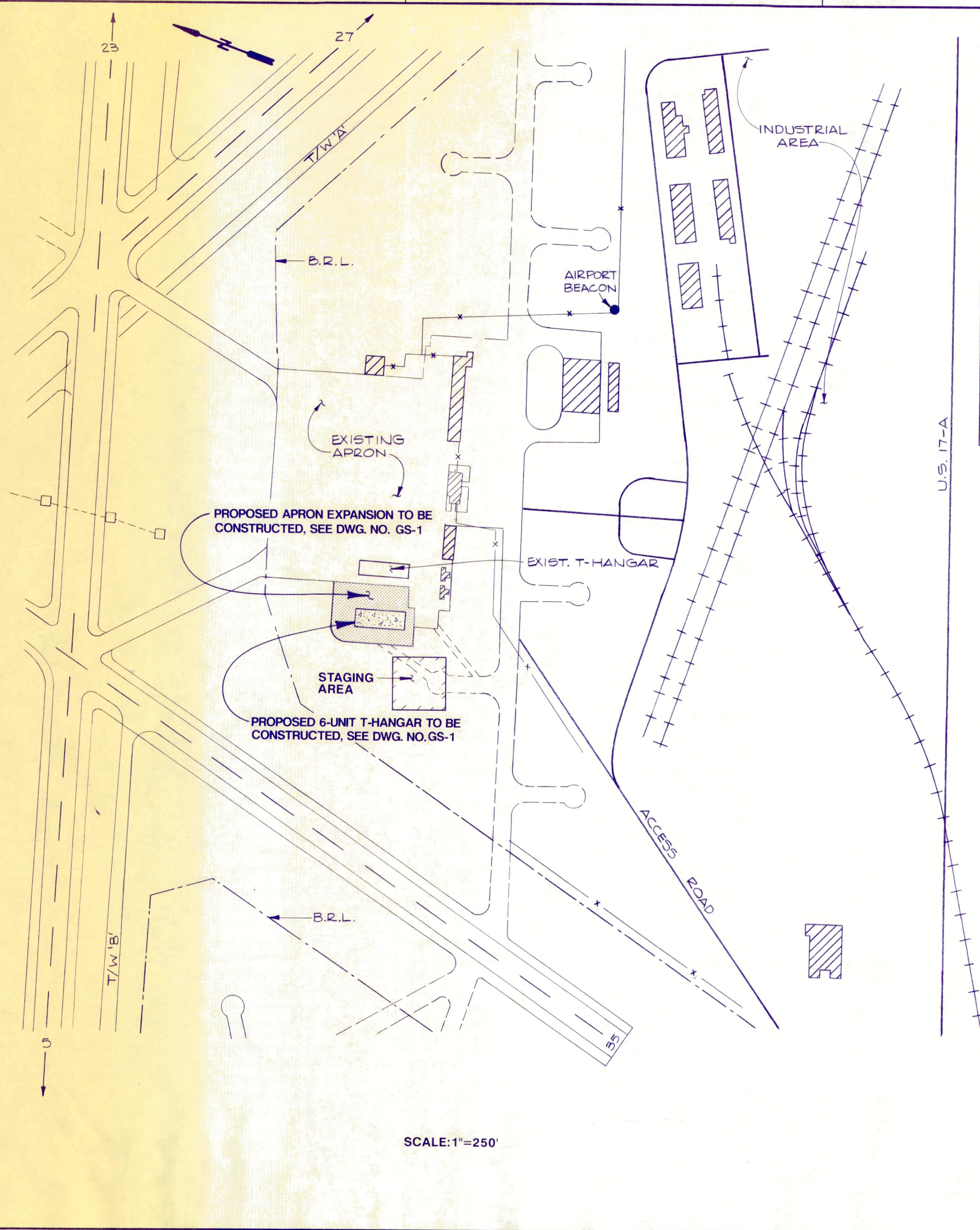
95% SUBMITTAL

COLUMBIA, S.C. • GULFPORT/BILOXI, MS. • KNOXVILLE, TN. • MEMPHIS, TN.
MOBILE, AL. • MYRTLE BEACH, S.C. • PHILADELPHIA, PA. • RALEIGH, N.C. • TAMPA, FL.

SET NO. _____



ABE-165
CAPITAL BLUE PRINT COLUMBIA



SUMMARY OF QUANTITIES

| ITEM NO. | SPEC. NO. | DESCRIPTION | UNIT | QUANTITY | |
|----------|-----------|------------------------------------|------|-----------|-------|
| | | | | ESTIMATED | FINAL |
| 1 | 01000 | MOBILIZATION | L.S. | L.S. | |
| 2 | 02221 | EMBANKMENT | C.Y. | 1800 | |
| 3 | 02221 | UNCLASSIFIED EXCAVATION | C.Y. | 6,070 | |
| 4 | 02221 | ONSITE TOPSOIL | C.Y. | 1020 | |
| 5 | 02233 | CRUSHED AGGREGATE BASE COURSE | C.Y. | 875 | |
| 6 | 02420 | 6" PERFORATED CPP UNDERDRAIN | L.F. | 720 | |
| 7 | 02420 | 8" NON-PERFORATED CPP UNDERDRAIN | L.F. | 165 | |
| 8 | 02580 | PERMANENT PAVEMENT MARKING | S.F. | 290 | |
| 9 | 02681 | BITUMINOUS PRIME COAT | GAL. | 1150 | |
| 10 | 02681 | BITUMINOUS CONCRETE SURFACE COURSE | TON | 505 | |
| 11 | 02690 | ASPHALT PAVEMENT REMOVAL | S.Y. | 470 | |
| 12 | 02690 | CONCRETE PAVEMENT REMOVAL | S.Y. | 26 | |
| 13 | 02821 | GRASSING | ACRE | 0.5 | |
| 14 | 13121 | 6-UNIT T-HANGAR | L.S. | L.S. | |

GENERAL NOTES:

- THE CONTRACTOR WILL OBTAIN, HAVE KNOWLEDGE OF, AND INCORPORATE THE FOLLOWING SAFETY PROVISIONS INTO THE CONSTRUCTION PROJECT:
 - OPERATIONAL SAFETY ON AIRPORTS WITH EMPHASIS ON SAFETY DURING CONSTRUCTION - AC 150/5370-2, CURRENT EDITION.
 - AIRPORT SAFETY SELF-INSPECTION-AC 150/5200-18B
 - MARKING OF PAVED AREAS ON AIRPORTS-AC 150/5340-1F.
- FOR OTHER CONDITIONS RELATING TO SAFETY, SEE SPECIFICATIONS.
- ALL NON-PAVED AREAS THAT ARE DISTURBED BY CONTRACTOR'S WORK, STAGING AREA, HAUL ROADS, ETC. WILL BE RESEDED AND RESTORED TO ORIGINAL CONDITION. THERE WILL BE NO SEPARATE PAY ITEM FOR THIS WORK.
- THE CONTRACTOR WILL PROVIDE SECURITY WITHIN THE CONSTRUCTION AREA AND WILL KEEP UNAUTHORIZED PERSONNEL OUT. CONTRACTOR SHALL BE RESPONSIBLE FOR OVERALL PROJECT SECURITY.
- TEMPORARY SILT FENCES OR BALED STRAW BARRIERS WILL BE REQUIRED AROUND ALL DROP INLETS IN AREAS AFFECTED BY CONSTRUCTION, IN SWALES LEADING OFF THE PROJECT SITE AND AT THE TOE OF ALL DISTURBED SLOPE AREAS. THE COST OF THIS WORK SHALL BE INCLUDED IN MOBILIZATION.
- THE CONTRACTOR WILL NOT BE ALLOWED TO USE ANY OF THE EXISTING RUNWAYS OR TAXIWAYS AS PART OF THE HAUL ROAD.
- ALL CONSTRUCTION TRAFFIC SHALL ENTER AND EXIT THE PROJECT AREA THROUGH THE PROJECT ACCESS GATES APPROVED BY THE ENGINEER ONLY.
- IN ALL CONSTRUCTION AREAS, ALL EXISTING CABLES WILL BE STAKED BY OWNER PRIOR TO CONSTRUCTION. CONTRACTOR IS TO PROTECT CABLES DURING CONSTRUCTION. ALL CABLES DAMAGED DURING CONSTRUCTION WILL BE REPAIRED BY CONTRACTOR AT NO COST TO OWNER.
- ALL TEMPORARY MARKINGS, BARRICADES, FLAGMEN, AND ETC., SHALL BE FURNISHED AT NO ADDITIONAL COST TO THE OWNER. NO SEPARATE MEASUREMENT AND PAYMENT WILL BE MADE FOR THESE ITEMS. ALL COSTS ASSOCIATED WITH THESE ITEMS MUST BE INCLUDED IN THE CONTRACT PRICE FOR THE PAY ITEMS OR WORK INVOLVED.
- CONSTRUCTION STAKEOUT IS TO BE PERFORMED BY THE CONTRACTOR.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION AND IDENTIFICATION OF ALL EXISTING UTILITIES AND PIPELINES IN THE CONSTRUCTION AREA. ANY DAMAGES TO EXISTING UTILITIES OR PIPELINES ON OR OFF AIRPORT PROPERTY CAUSED BY CONSTRUCTION OPERATIONS SHALL BE REPAIRED AT CONTRACTOR'S EXPENSE.
- HAUL ROUTE - ALL EXISTING ROADS THAT WILL BE USED AS PART OF THE HAUL ROAD WILL BE RESTORED TO THEIR ORIGINAL CONDITION AFTER COMPLETION OF THE PROJECT. THE CONTRACTOR WILL BE RESPONSIBLE FOR ALL CLEAN UP OPERATIONS OF DEBRIS THAT MAY BE ON THE HAUL ROAD.
- ALL EQUIPMENT MUST BE RETURNED TO THE STAGING AREA AT THE END OF EACH WORKDAY.
- BURNING OF DEBRIS WILL NOT BE ALLOWED.
- ALL DISPUTES ARISING AMONG THE CONTRACTORS SHALL BE DECIDED BY THE ENGINEER, WHOSE DECISION SHALL BE FINAL.
- CONTRACTOR SHALL MAKE ARRANGEMENTS FOR SECURING HIS OWN BORROW MATERIAL.



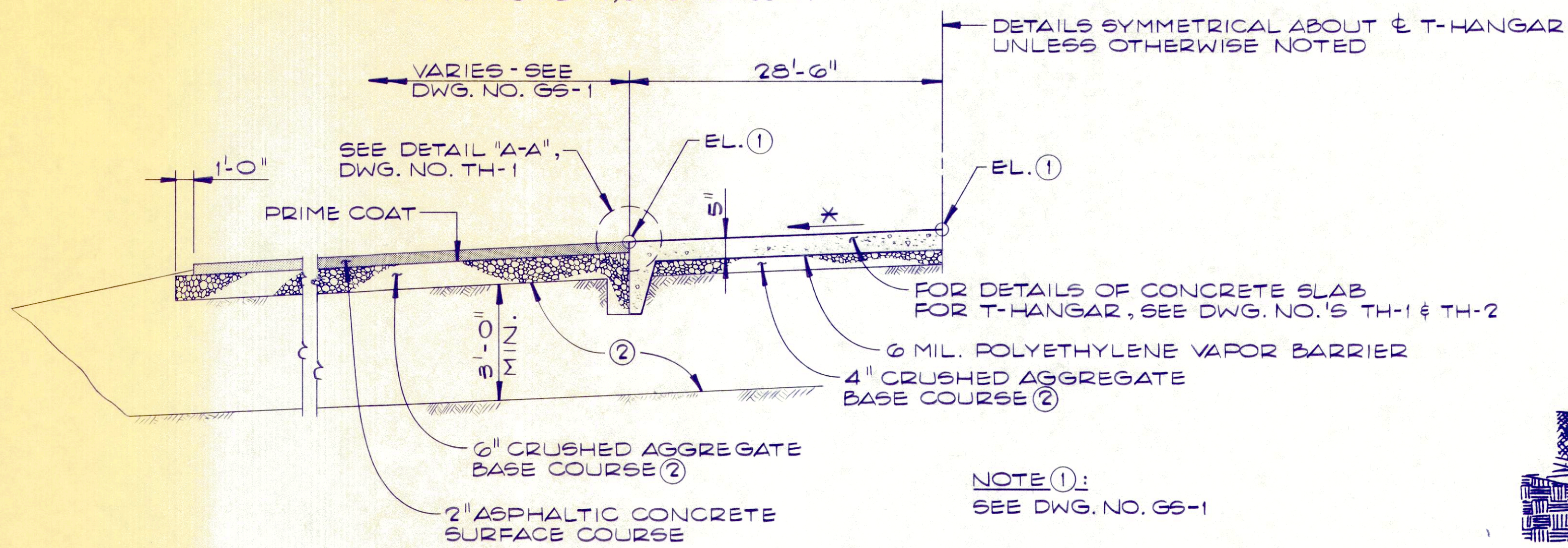
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| DESIGN | MWB | DRAWN | MAD BPS | CHECK | MWB | PROJECT NO. | C6011013 |
| REVISION | DATE | DESCRIPTION | | BY | | | |

WALTERBORO-COLLETON COUNTY AIRPORT COMMISSION
 WALTERBORO, SOUTH CAROLINA
WALTERBORO MUNICIPAL AIRPORT
 WALTERBORO, SOUTH CAROLINA
PROJECT LAYOUT AND GENERAL NOTES

LPA THE LPA GROUP INCORPORATED
 ENGINEERS • ARCHITECTS • PLANNERS
 ■ COLUMBIA Post Office Box 5805 Columbia, South Carolina 29250 (803) 254-2211
 ■ RALEIGH Post Office Box 17736 Raleigh, North Carolina 27619 (919) 751-3450
 ■ TAMPA Post Office Box 22647 Tampa, Florida 33622 (813) 870-8677
 ■ MYRTLE BEACH Post Office Box 3379 Myrtle Beach, South Carolina 29578 (803) 497-0321
 ■ JACKSON Post Office Box 38167 Jackson, Mississippi 39298 (601) 932-4264
 ■ MOBILE Post Office Box 160887 Mobile, Alabama 36606 (205) 471-3747
 ■ KNOXVILLE Post Office Box 1080 Alcoa, Tennessee 37701 (615) 970-3812

| | |
|-------------|-------------|
| DATE | |
| DRAWING NO. | PL-1 |

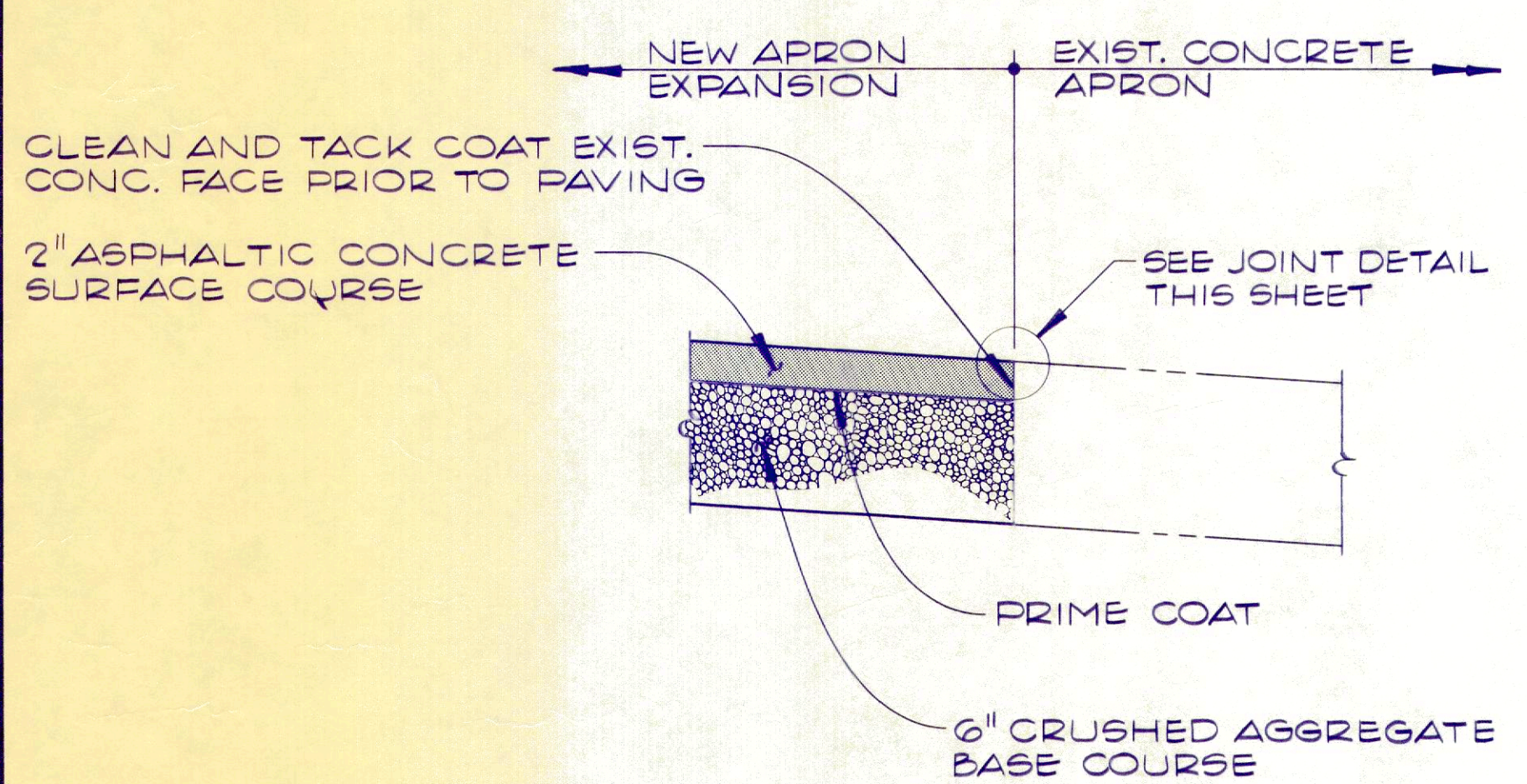
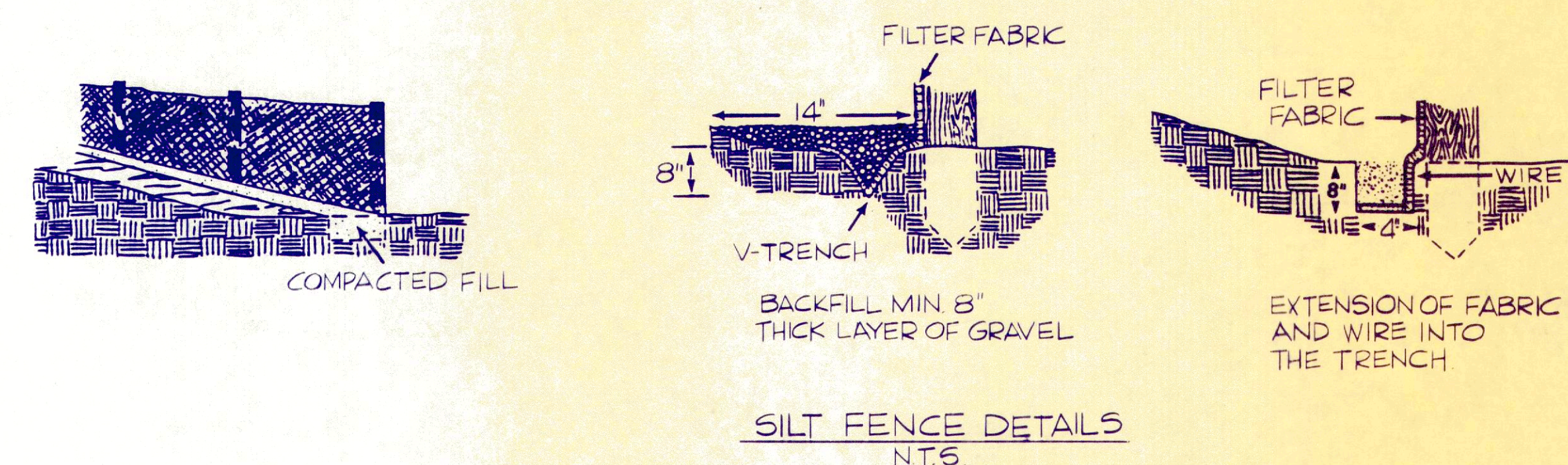
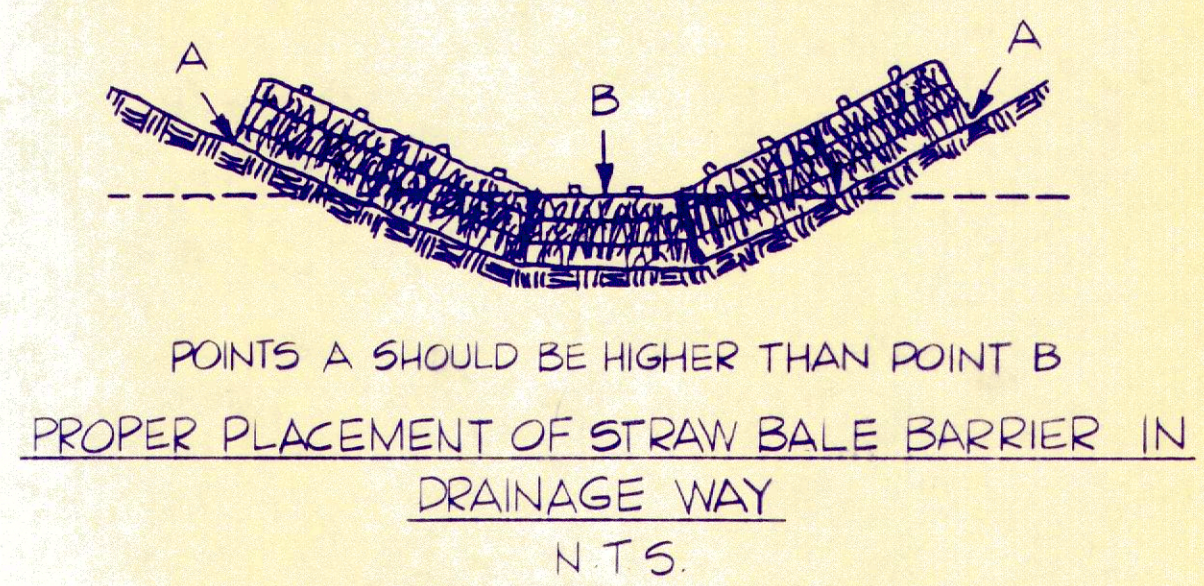
* SEE GRADING PLAN, DWG. NO. G6-1.



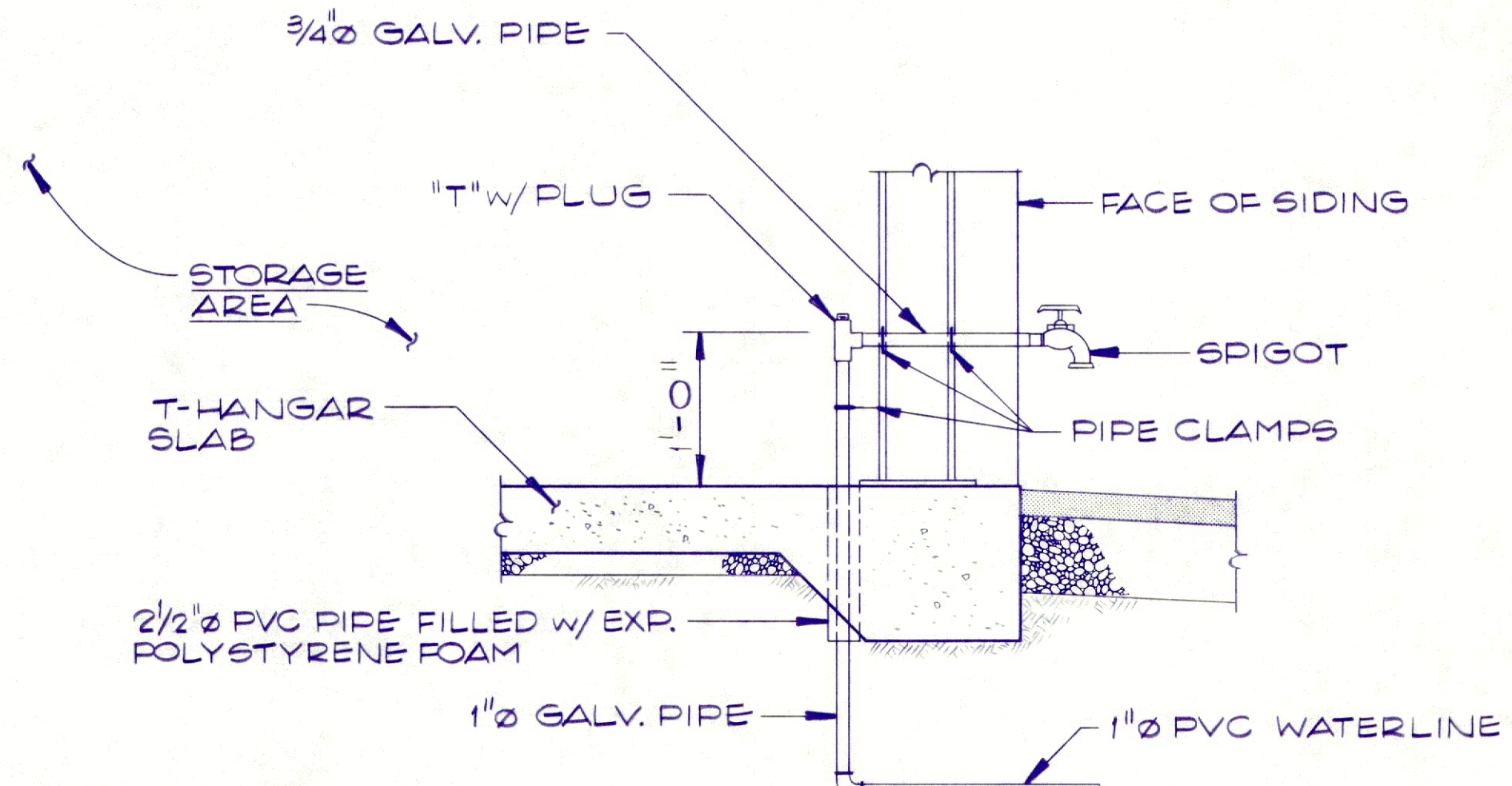
NOTE ①:
SEE DWG. NO. G6-1

TYPICAL SECTION AT 6-UNIT T-HANGAR
N.T.S.

② 100% COMPACTION AS PER ASTM D-1557

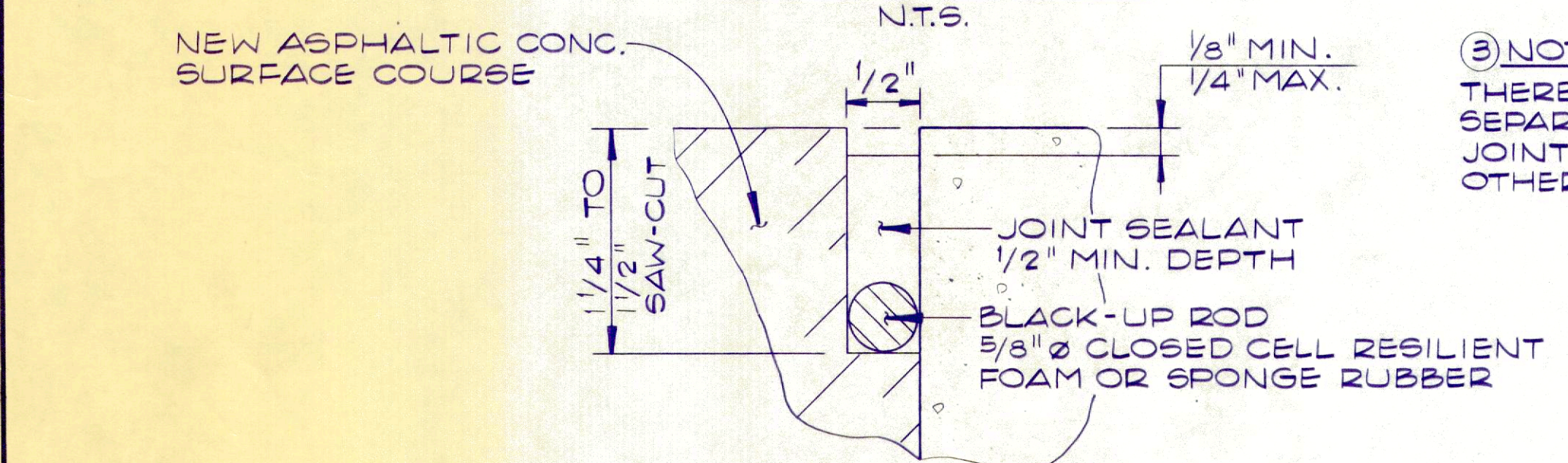


TYPICAL SECTION AT EXISTING CONCRETE APRON
N.T.S.



NOTE:
FOR LOCATION OF SPIGOT, SEE SHT. NO. G6-1.

SPIGOT INSTALLATION DETAIL ④
N.T.S.



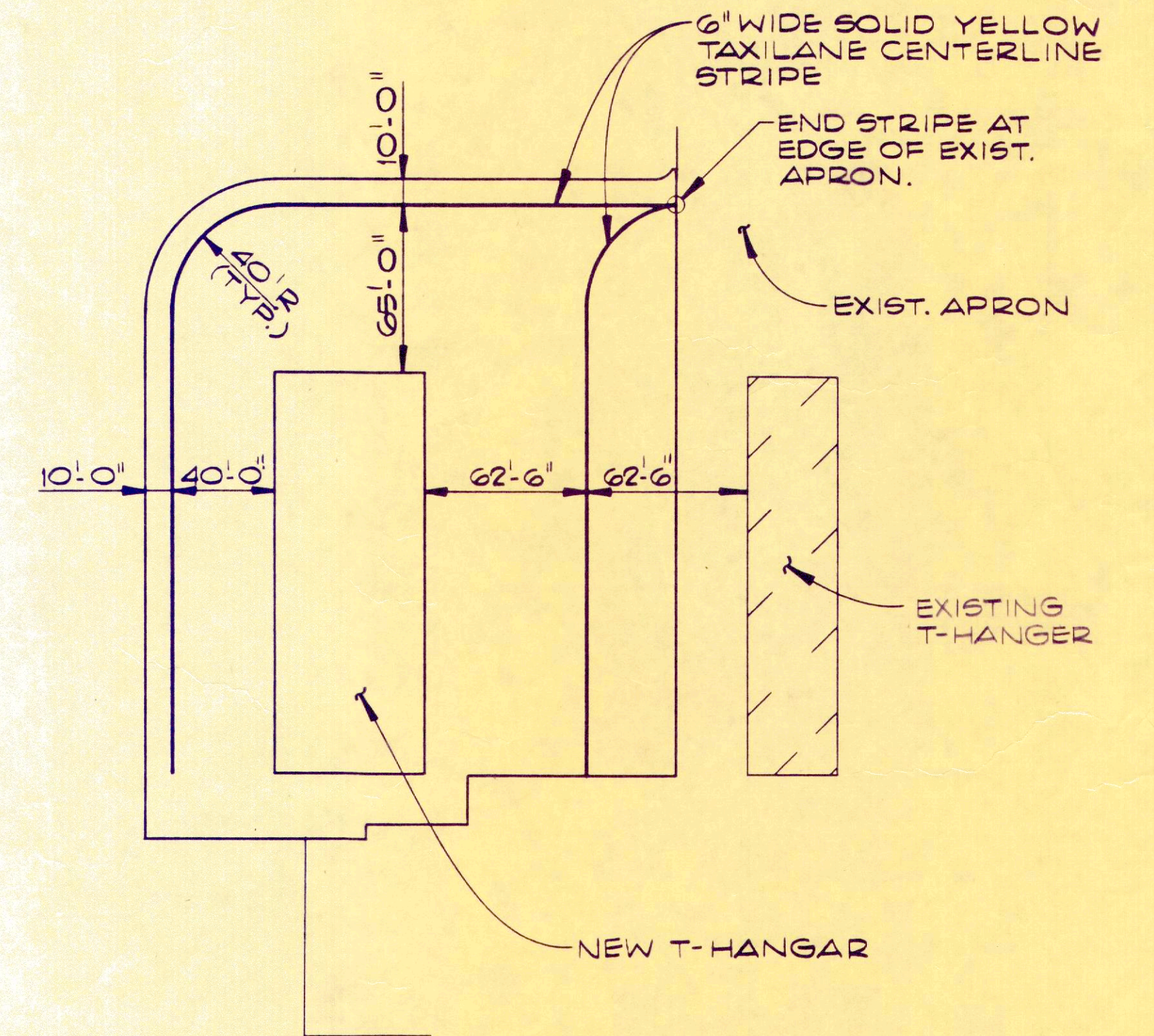
CONCRETE-ASPHALT JOINT DETAIL ③
N.T.S.

③ NOTE:
THERE WILL BE NO MEASUREMENT OR SEPARATE PAYMENT TO CONCRETE-ASPHALT JOINT. IT'S COST SHALL BE INCLUDED IN OTHER CONTRACT BID ITEMS.

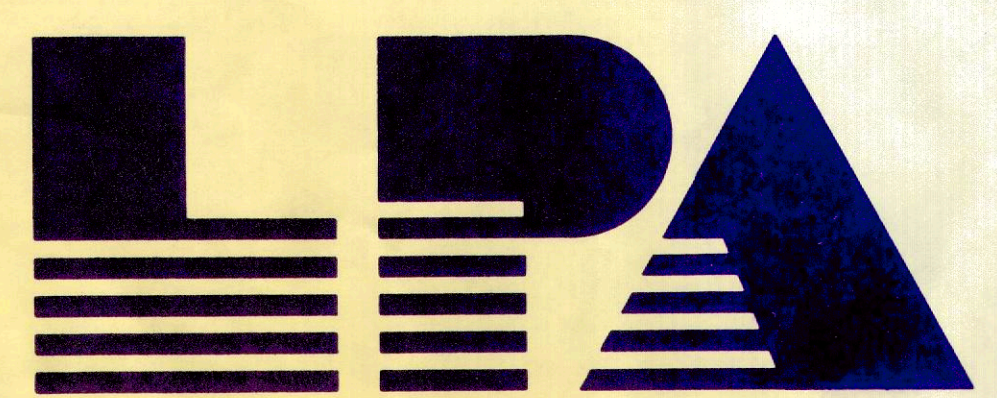
④ NOTE:
1" ϕ WATERLINE SHALL BE POLYETHYLENE PB3406, CLASS 160-SDR-9.

1" ϕ GALVANIZED STEEL PIPE SHALL BE MANUFACTURED IN THE UNITED STATES AND THREADED TO AMERICAN MANUFACTURING STANDARDS.

ALL COST FOR FURNISHING AND INSTALLING THE WATER SERVICE LINE AS SHOWN ON PLANS SHALL BE INCLUDED IN THE CONTRACT BID PRICE FOR THE T-HANGAR.



PAVEMENT MARKING DETAIL
N.T.S.



| | | | | | | | |
|----------|------|-------------|-----|-------|-----|-------------|----------|
| DESIGN | MAD | DRAWN | MAD | CHECK | MWB | PROJECT NO. | CS011013 |
| REVISION | DATE | DESCRIPTION | | BY | | | |

WALTERBORO-COLLETON COUNTY AIRPORT COMMISSION
WALTERBORO, SOUTH CAROLINA

WALTERBORO MUNICIPAL AIRPORT
WALTERBORO, SOUTH CAROLINA

TYPICAL SECTIONS AND MISC. DETAILS
PROJECT/SHEET TITLE

THE LPA GROUP INCORPORATED
ENGINEERS • ARCHITECTS • PLANNERS

■ COLUMBIA
Post Office Box 5805
Columbia, South Carolina 29250
(803) 254-2211

■ RALEIGH
Post Office Box 17736
Raleigh, North Carolina 27619
(919) 781-3450

■ TAMPA
Post Office Box 22647
Tampa, Florida 33622
(813) 870-8677

■ MYRTLE BEACH
Post Office Box 3379
Myrtle Beach, South Carolina 29578
(803) 497-0321

■ JACKSON
Post Office Box 98147
Jackson, Mississippi 39298
(601) 932-4264

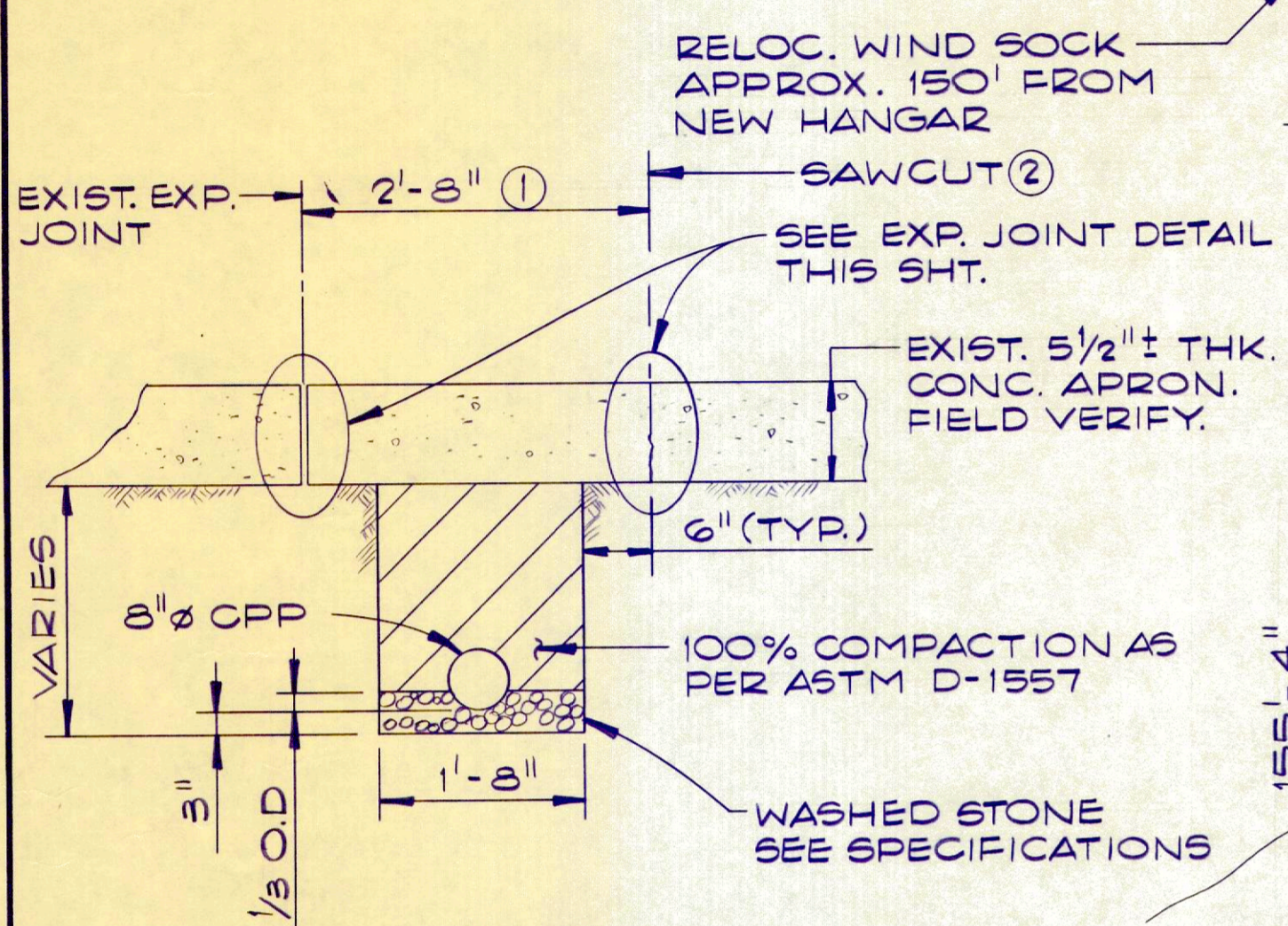
■ MOBILE
Post Office Box 160967
Mobile, Alabama 36605
(205) 471-3747

■ KNOXVILLE
Post Office Box 1080
Alcoa, Tennessee 37701
(615) 970-3812

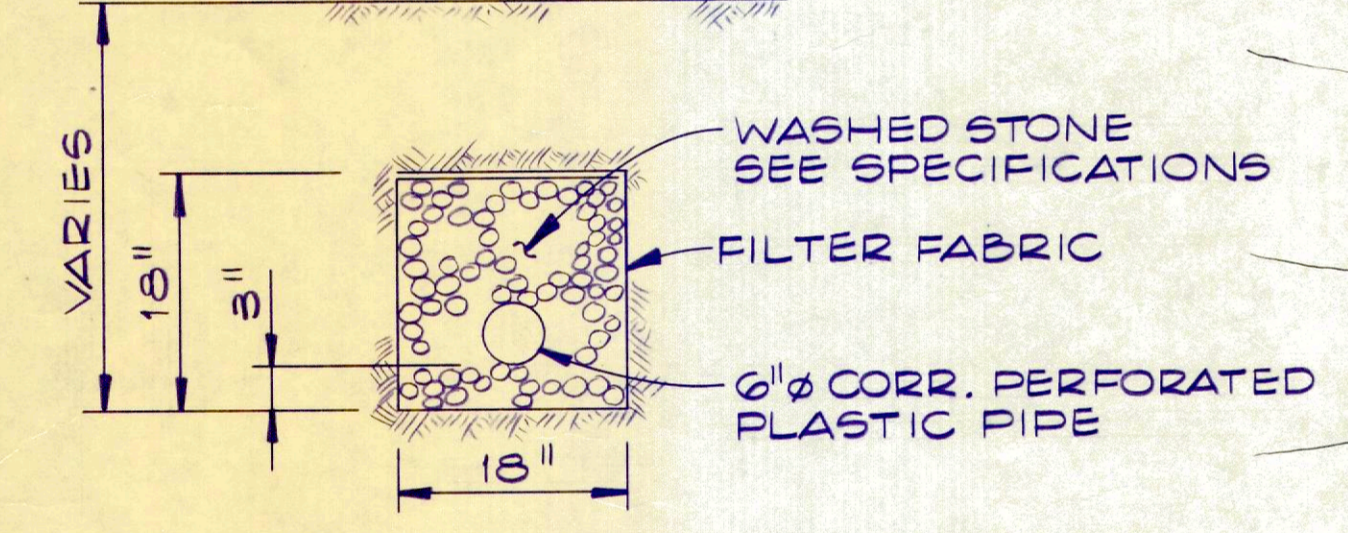
| | |
|-------------|------|
| DATE | |
| DRAWING NO. | TS-1 |

BENCH MARK
 CHISEL SQUARE AT NORTHEAST CORNER
 OF CONCRETE SIDEWALK LEADING FROM
 RAMP TO TERMINAL.
 EL. 94.74

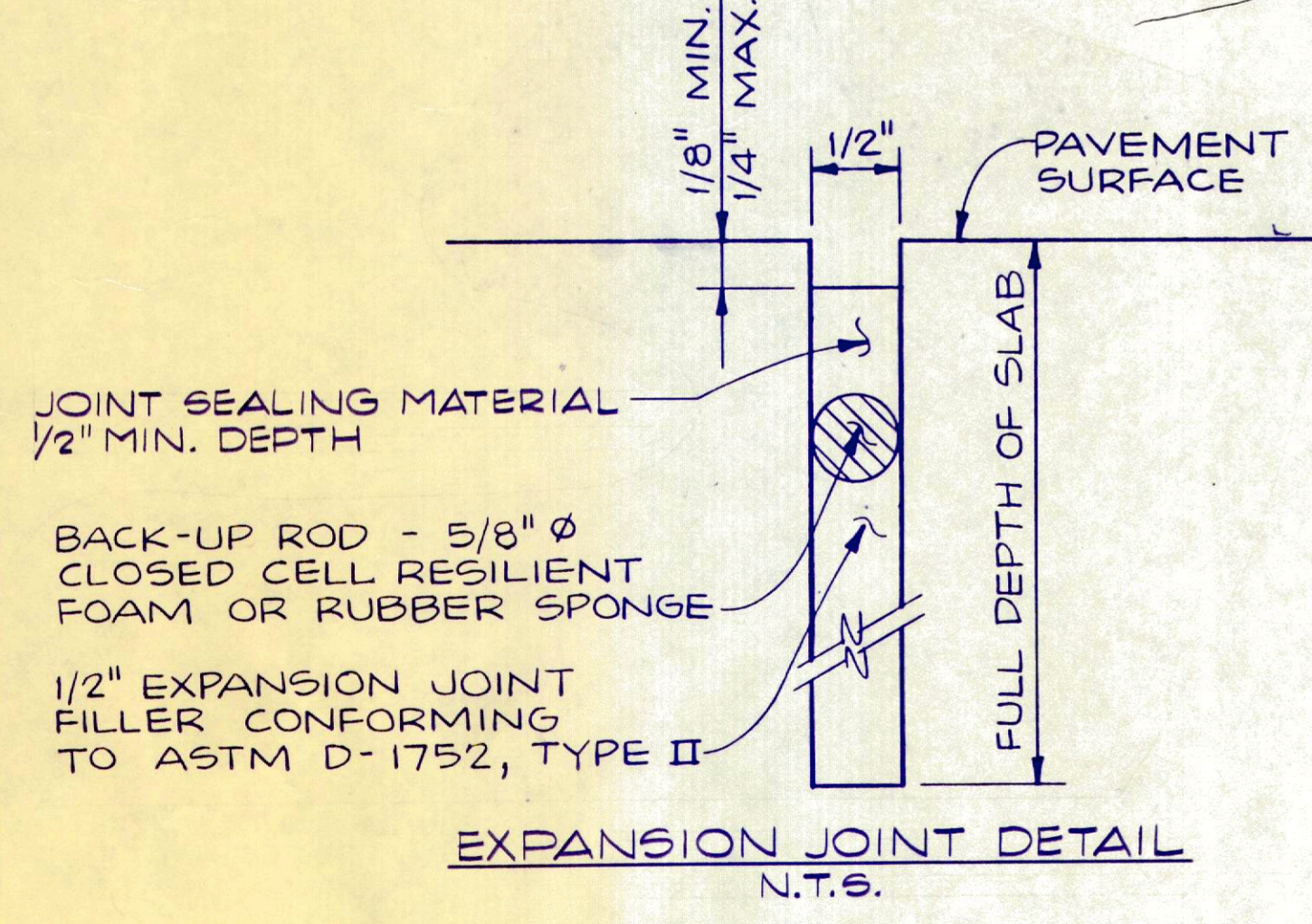
- REMOVE EXIST. CONC. AND REPLACE WITH 3,000 PSI CONC.
- SAWCUT SHALL BE STRAIGHT AND VERTICAL.



CONCRETE PAVEMENT REPAIR DETAIL
 N.T.S.
 (LOOKING IN DIRECTION OF FLOW)



TYPICAL SECTION-PIPE UNDERDRAIN
 N.T.S.



EXPANSION JOINT DETAIL
 N.T.S.

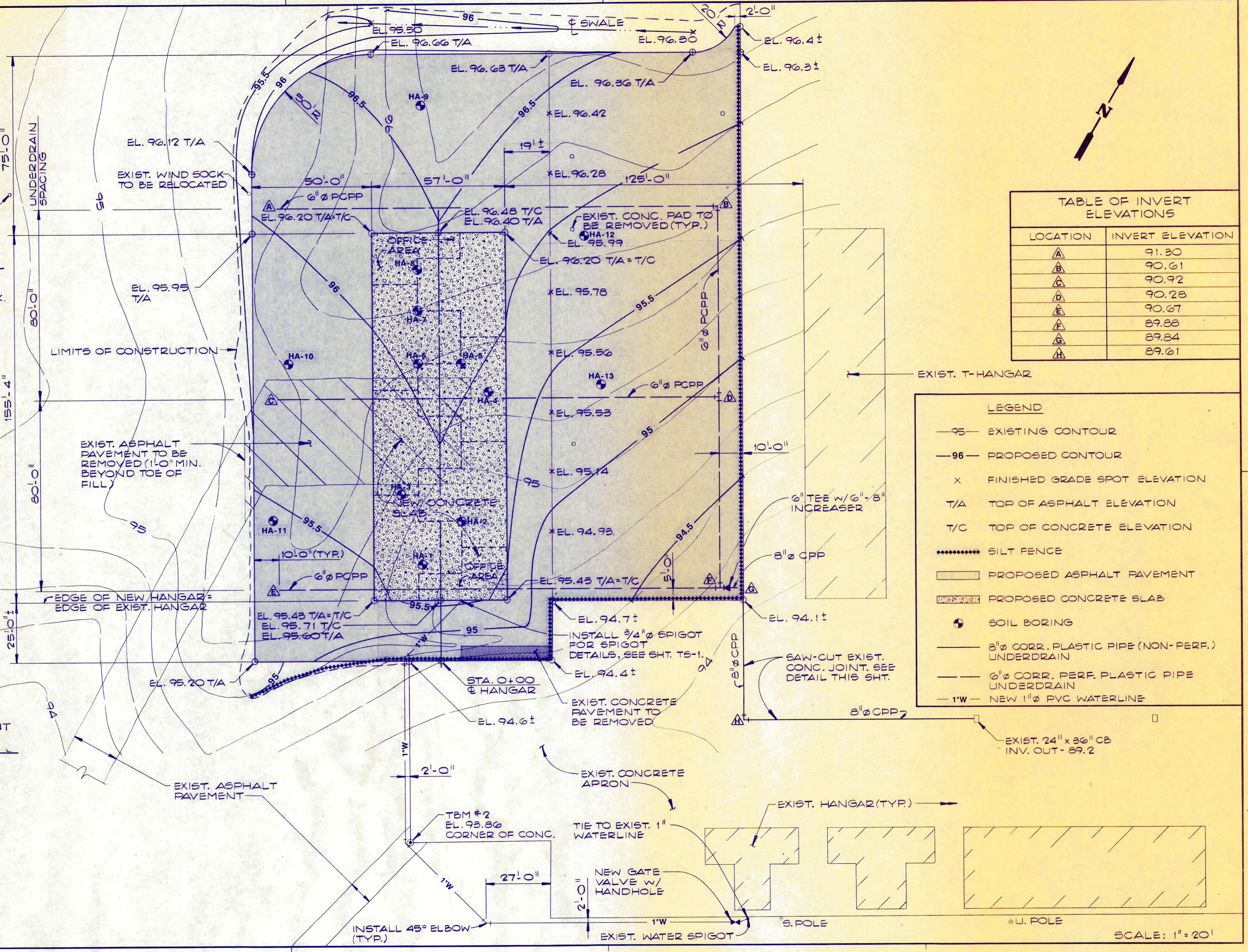
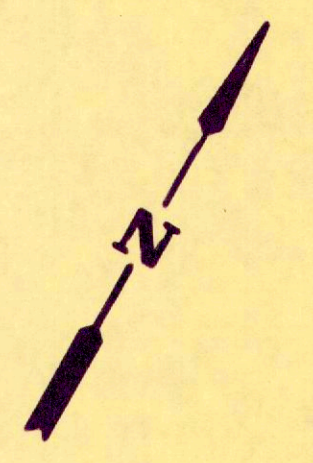


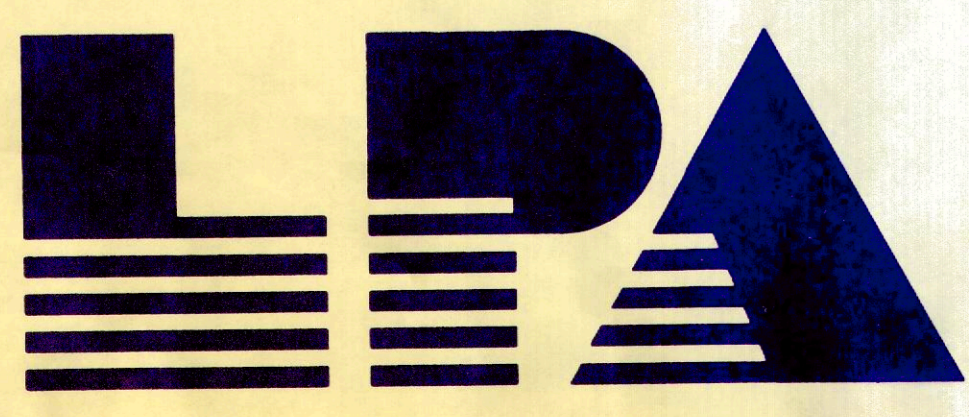
TABLE OF INVERT ELEVATIONS

| LOCATION | INVERT ELEVATION |
|----------|------------------|
| △A | 91.30 |
| △B | 90.61 |
| △C | 90.92 |
| △D | 90.28 |
| △E | 90.67 |
| △F | 89.88 |
| △G | 89.84 |
| △H | 89.61 |

- LEGEND**
- 95— EXISTING CONTOUR
 - 96— PROPOSED CONTOUR
 - x FINISHED GRADE SPOT ELEVATION
 - T/A TOP OF ASPHALT ELEVATION
 - T/C TOP OF CONCRETE ELEVATION
 - SILT FENCE
 - ▭ PROPOSED ASPHALT PAVEMENT
 - ▨ PROPOSED CONCRETE SLAB
 - ⊙ SOIL BORING
 - 8" CORR. PLASTIC PIPE (NON-PERF.) UNDERDRAIN
 - 6" CORR. PERF. PLASTIC PIPE UNDERDRAIN
 - 1"W — NEW 1" PVC WATERLINE



SCALE: 1" = 20'



| | | | | | | | |
|----------|------|-------------|-----|-------|-----|-------------|----------|
| DESIGN | MWB | DRAWN | MAD | CHECK | MWB | PROJECT NO. | C5011013 |
| REVISION | DATE | DESCRIPTION | BY | | | | |

WALTERBORO-COLLETON COUNTY AIRPORT COMMISSION
 WALTERBORO, SOUTH CAROLINA
 WALTERBORO MUNICIPAL AIRPORT
 WALTERBORO, SOUTH CAROLINA
GRADING AND STAKING PLAN

LPA THE LPA GROUP INCORPORATED ENGINEERS • ARCHITECTS • PLANNERS

COLUMBIA
 Post Office Box 5805
 Columbia, South Carolina 29250
 (803) 254-2211

RALEIGH
 Post Office Box 17736
 Raleigh, North Carolina 27619
 (919) 781-3450

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 Post Office Box 22647
 Tampa, Florida 33622
 (813) 870-8877

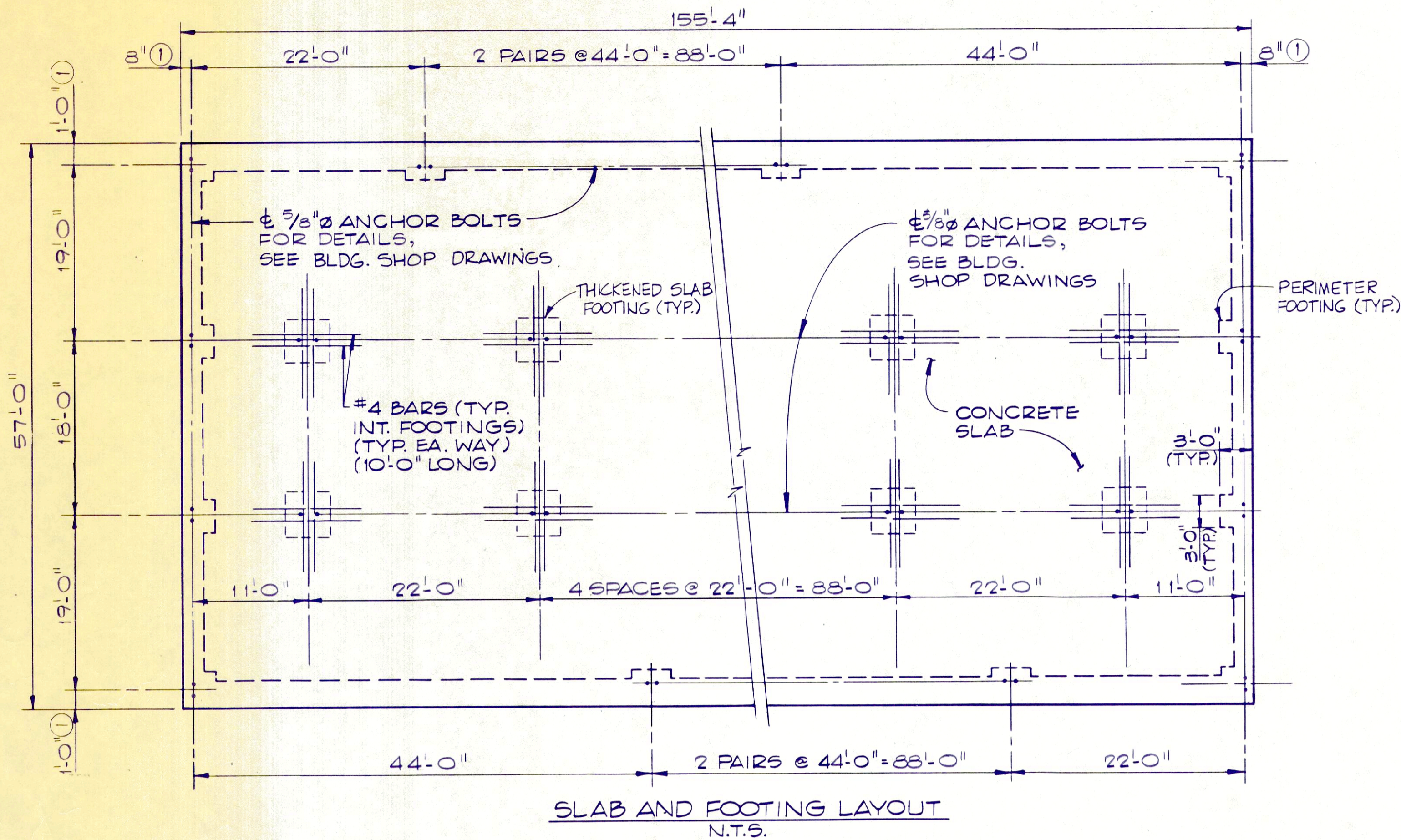
MYRTLE BEACH
 Post Office Box 3379
 Myrtle Beach, South Carolina 29578
 (803) 497-0321

JACKSON
 Post Office Box 98147
 Jackson, Mississippi 39298
 (601) 932-4284

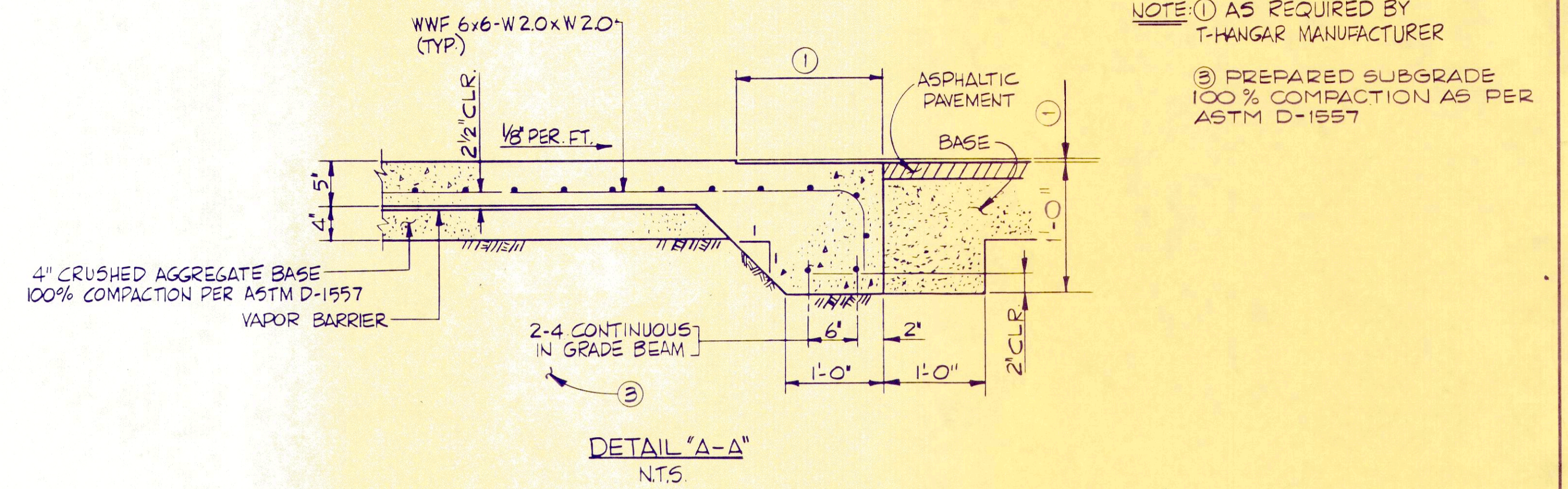
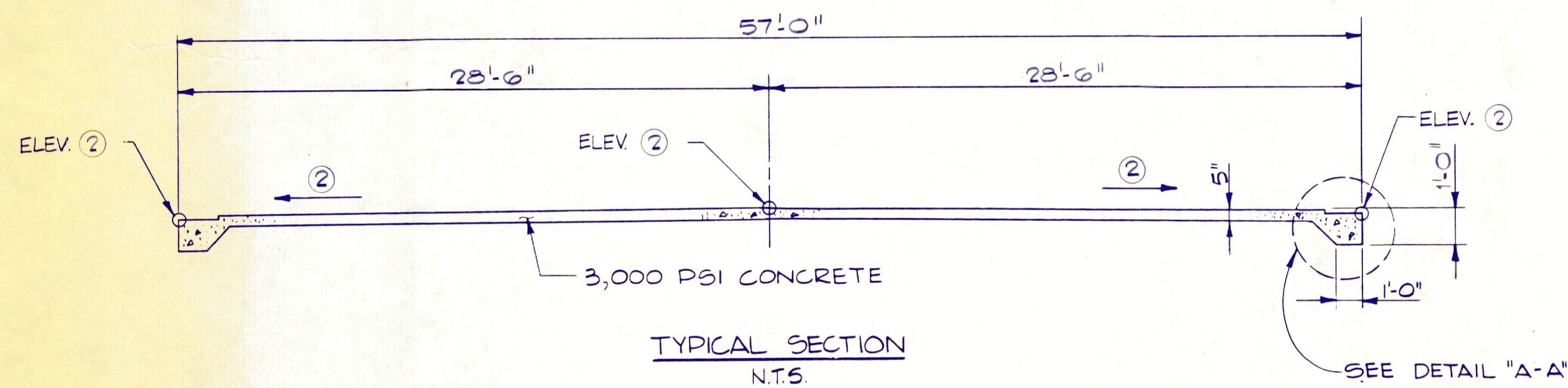
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 Mobile, Alabama 36606
 (205) 471-3747

KNOXVILLE
 Post Office Box 1080
 Alcoa, Tennessee 37701
 (615) 970-3812

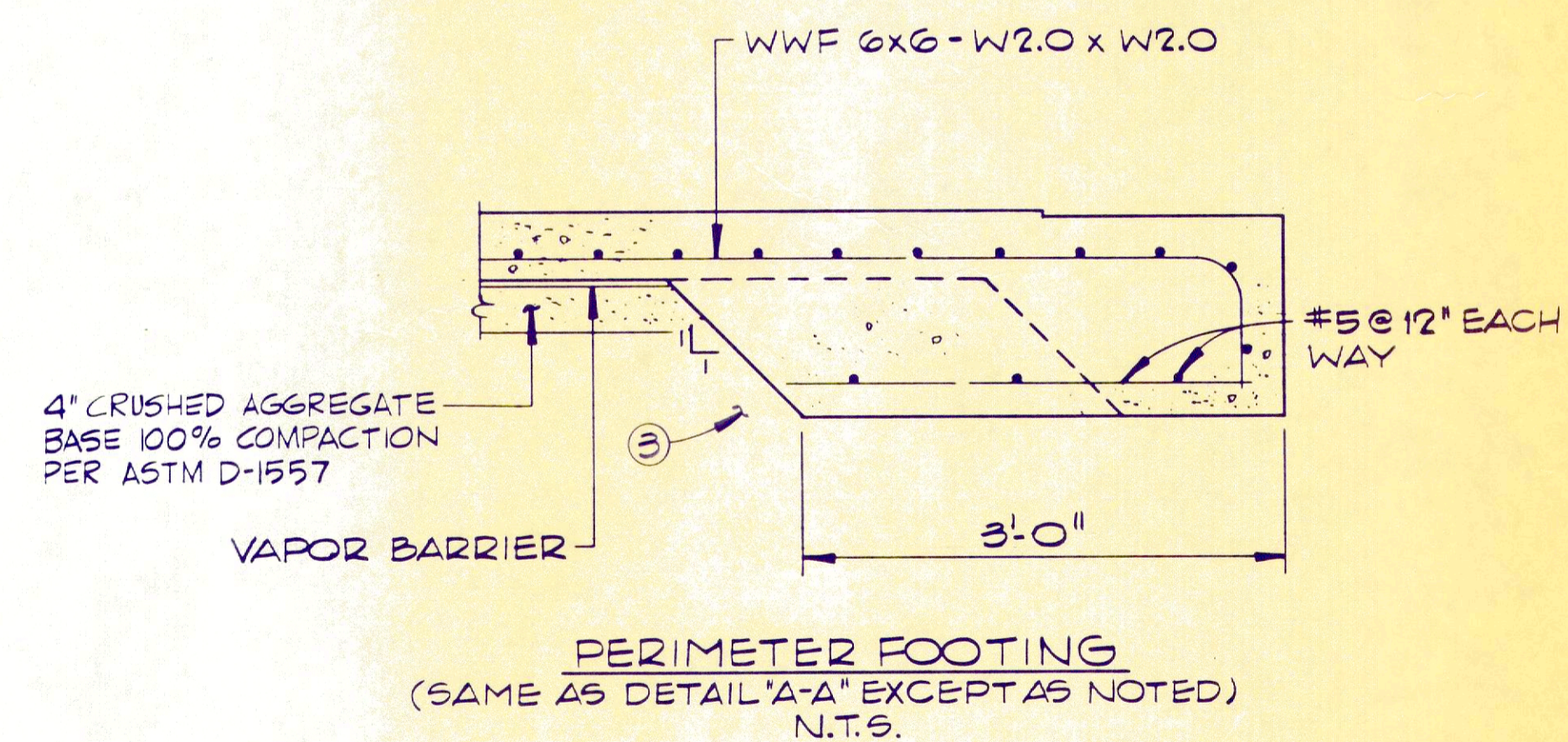
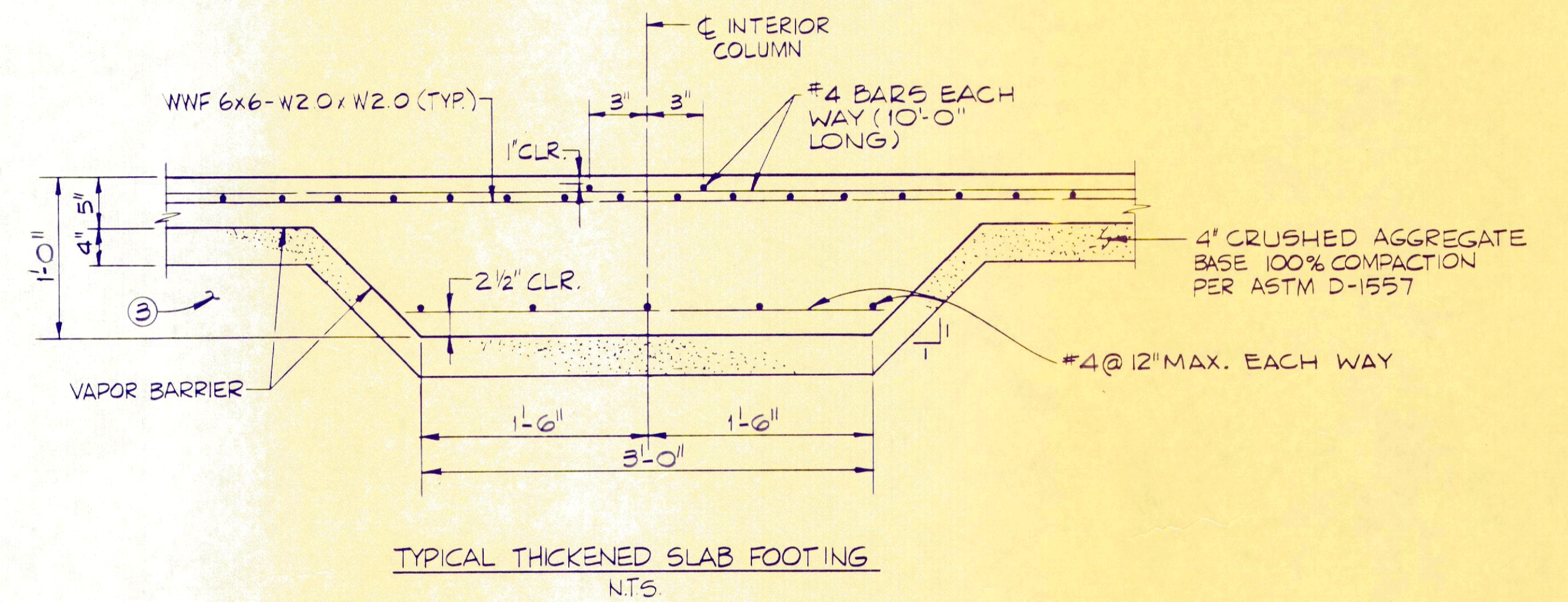
DATE: _____
GS-1
 DRAWING NO.



NOTE: ② SEE STAKING AND GRADING PLAN, DWG. NO. 66-1



NOTE: ① AS REQUIRED BY T-HANGAR MANUFACTURER
 ③ PREPARED SUBGRADE 100% COMPACTION AS PER ASTM D-1557



| | | | | | | | |
|----------|------|-------------|-----|-------|-----|-------------|----------|
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| REVISION | DATE | DESCRIPTION | | BY | | | |

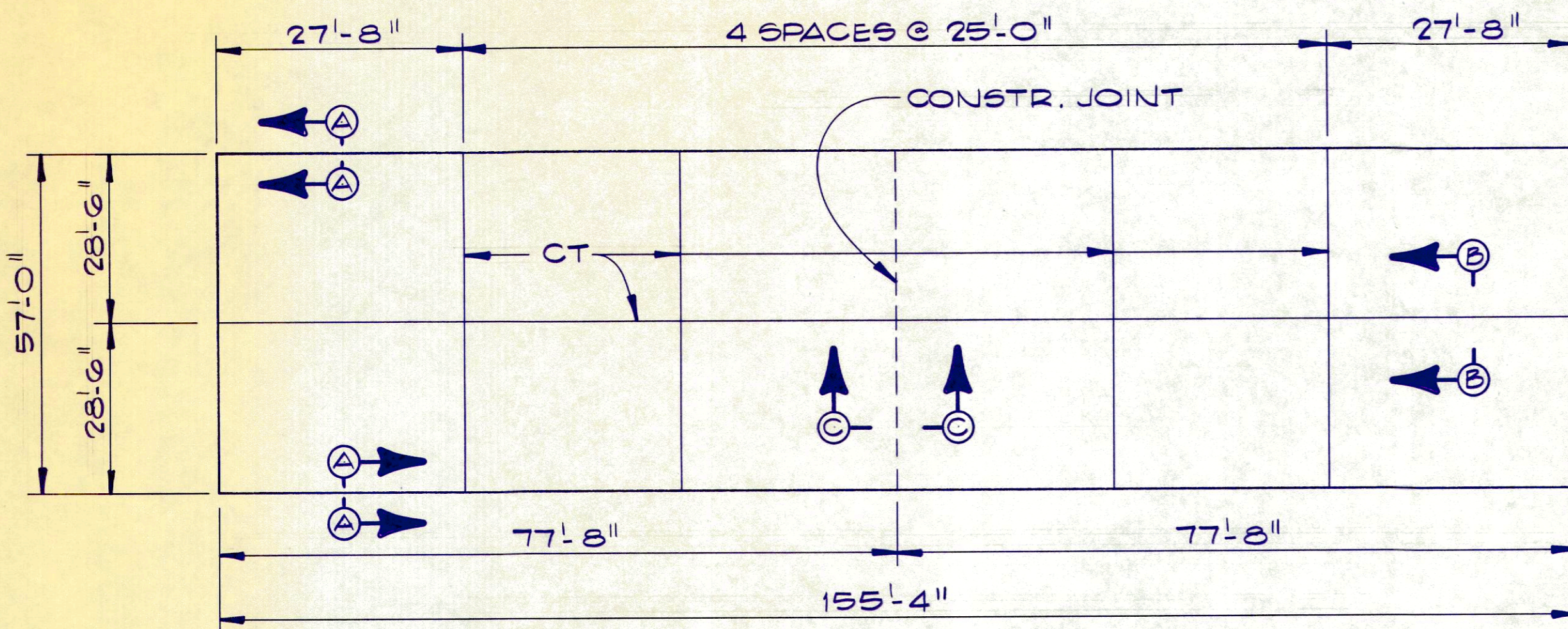
WALTERBORO-COLLETON COUNTY AIRPORT COMMISSION
 WALTERBORO, SOUTH CAROLINA
 WALTERBORO MUNICIPAL AIRPORT
 WALTERBORO, SOUTH CAROLINA
T-HANGAR SLAB DETAILS
 PROJECT/SHEET TITLE

LPA
 COLUMBIA
 Post Office Box 5805
 Columbia, South Carolina 29250
 (803) 254-2211
 MYRTLE BEACH
 Post Office Box 3375
 Myrtle Beach, South Carolina 29578
 (803) 497-0321

THE LPA GROUP INCORPORATED
 ENGINEERS • ARCHITECTS • PLANNERS
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 (919) 781-3450
 JACKSON
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 (601) 932-4284

TAMPA
 Post Office Box 22647
 Tampa, Florida 33622
 (813) 870-8677
 MOBILE
 Post Office Box 16590
 Mobile, Alabama 36606
 (205) 471-1747
 KNOXVILLE
 Post Office Box 1086
 Alcoa, Tennessee 37701
 (615) 970-3812

DATE
TH-1
 DRAWING NO.

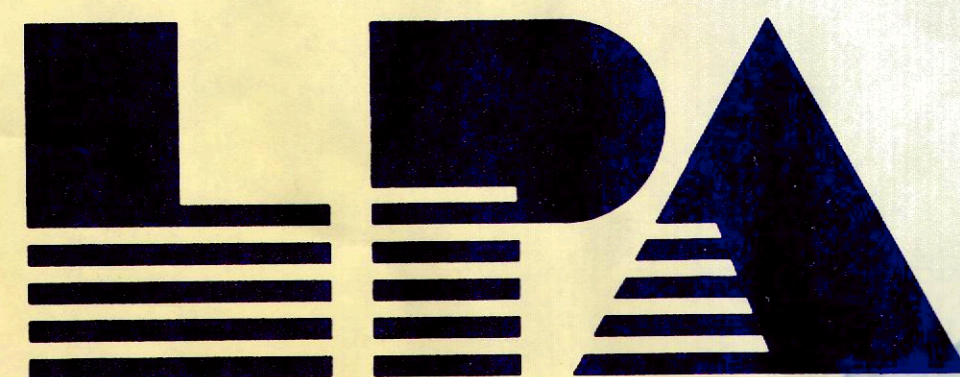
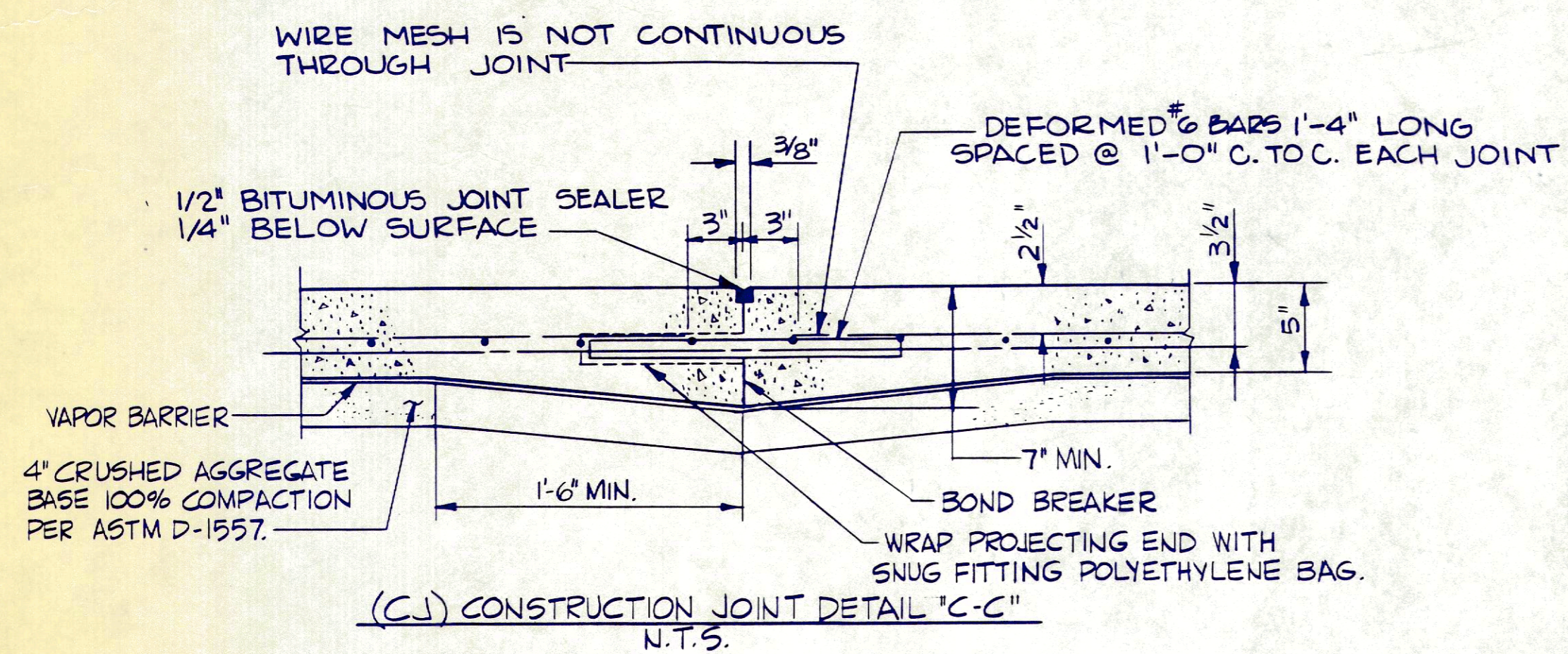
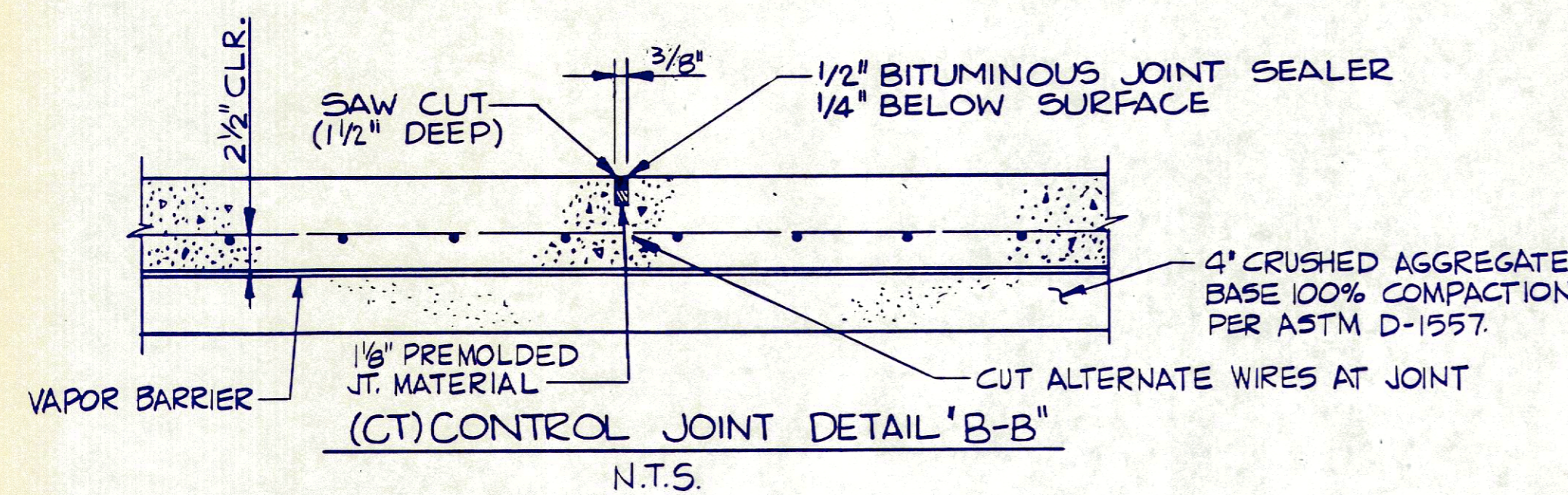


JOINT LAYOUT PLAN
N.T.S.

| DESIGN LOADS | MAX. COLUMN REACTIONS IN KIPS | |
|---------------------|-------------------------------|------------|
| | VERTICAL | HORIZONTAL |
| LIVE LOAD = 16 PSF | 11.5 | 4.9 |
| WIND LOAD = 110 MPH | | |

T-HANGAR NOTES

- PROJECT DESIGN IS BASED ON MODEL N56-44 AS MANUFACTURED BY ERECT-A-TUBE, INC.
- MINIMUM CLEARANCES:
 - DOOR CLEAR SPAN = 43' - 6"
 - DOOR CLEAR HEIGHT = 14' - 0"
 - TAIL BAY WIDTH = 17' - 8"
 - TOTAL BAY DEPTH = 36' - 7"
 - WING BAY DEPTH = 18' - 7"
 - TOTAL BUILDING WIDTH = 57' - 0"
- CONTRACTOR SHALL SUBMIT DRAWINGS SHOWING SIZE AND LOCATION OF ANCHOR BOLTS IN THE SLAB AND SHOWING COLUMN FOOTING DETAILS TO BE APPROVED BY THE ENGINEER.
- CONTRACTOR SHALL COORDINATE HIS WORK SCHEDULE WITH THE CONTRACTOR PERFORMING THE PAVING OF THE AREA ADJACENT TO THE T-HANGAR. SLABS FOR T-HANGAR SHALL BE PLACED BEFORE PAVING OF ADJACENT AREA TAKES PLACE.
- ELECTRICAL BI-FOLD DOOR WITH WALK DOOR SHALL BE PROVIDED FOR EACH BAY.
- UNUSED SPACE AT EACH END OF HANGAR SHALL BE ENCLOSED AND SHALL BE PROVIDED WITH LOCKABLE, METAL EXTERIOR DOOR 9 FEET IN WIDTH BY 7 FEET IN HEIGHT. FOR LOCATION OF OFFICE/STORAGE SPACE SEE DWG. GS-1.

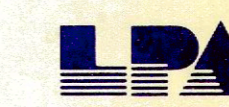


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|----------|------|-------------|-----|-------|-----|-------------|----------|
| DESIGN | MWB | DRAWN | MAD | CHECK | MWB | PROJECT NO. | CS011013 |
| REVISION | DATE | DESCRIPTION | | BY | | | |

WALTERBORO-COLLETON COUNTY AIRPORT COMMISSION
WALTERBORO, SOUTH CAROLINA
WALTERBORO MUNICIPAL AIRPORT
WALTERBORO, SOUTH CAROLINA

JOINT DETAILS

PROJECT/SHEET TITLE



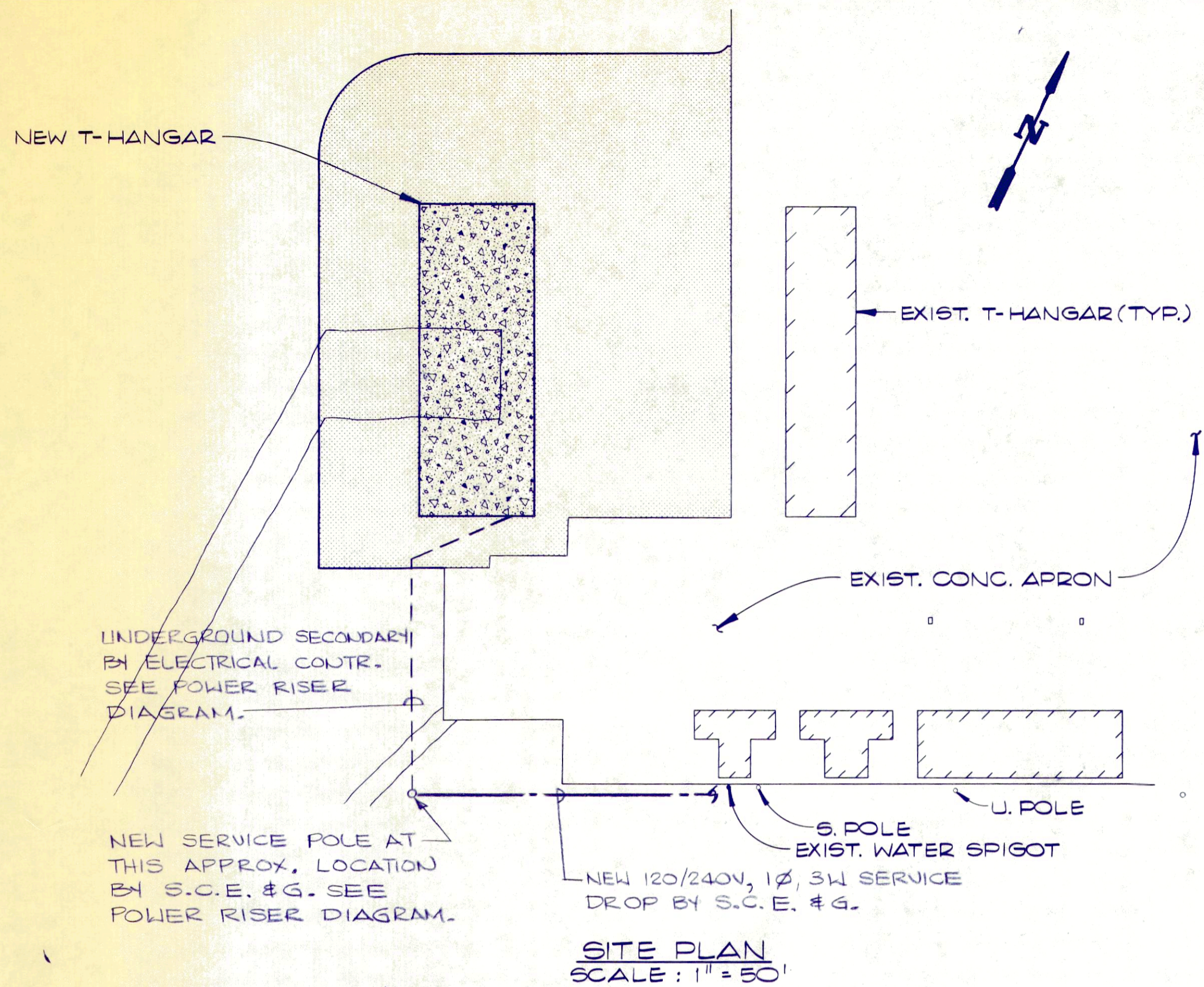
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DATE

TH-2

DRAWING NO.

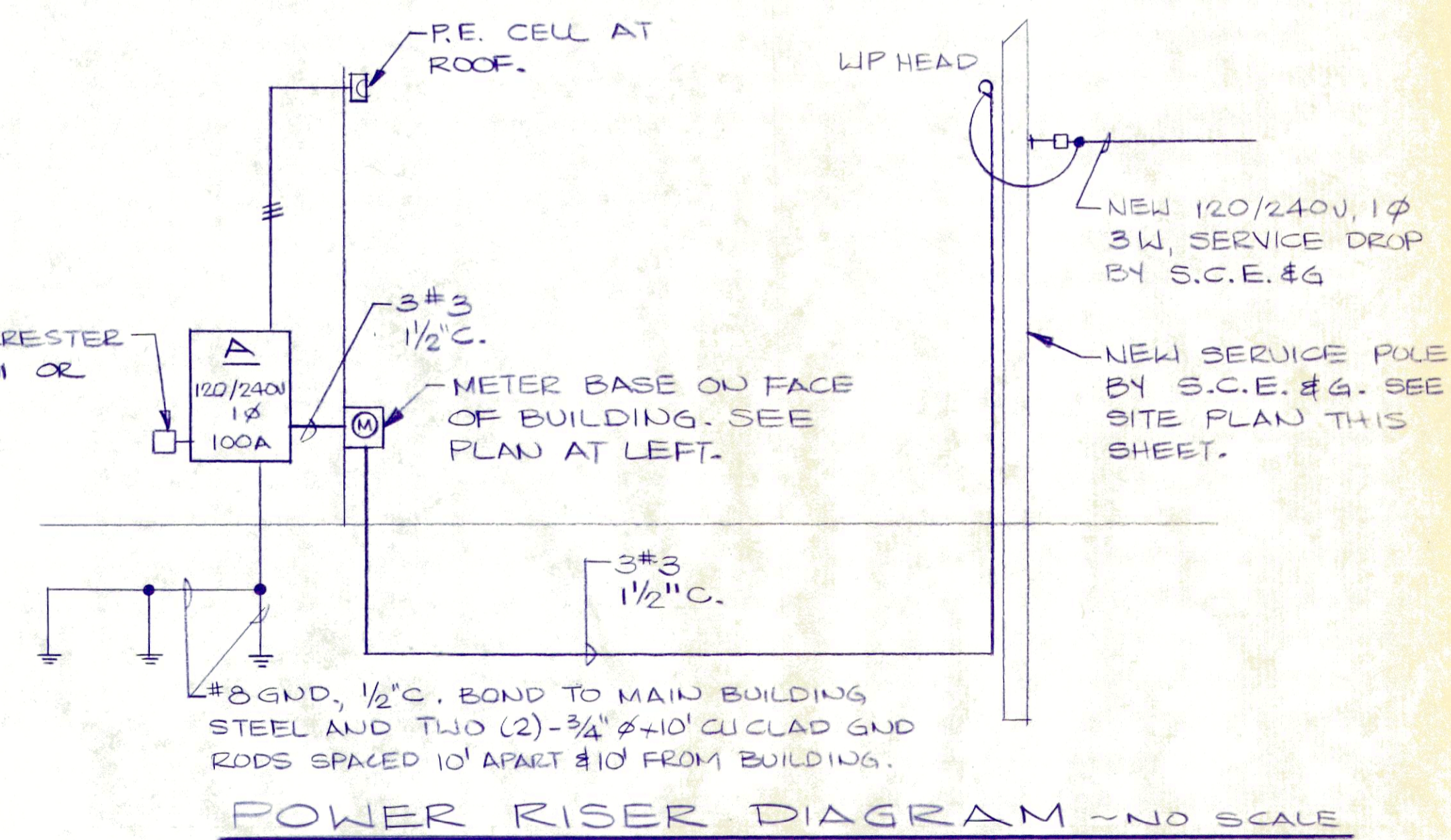
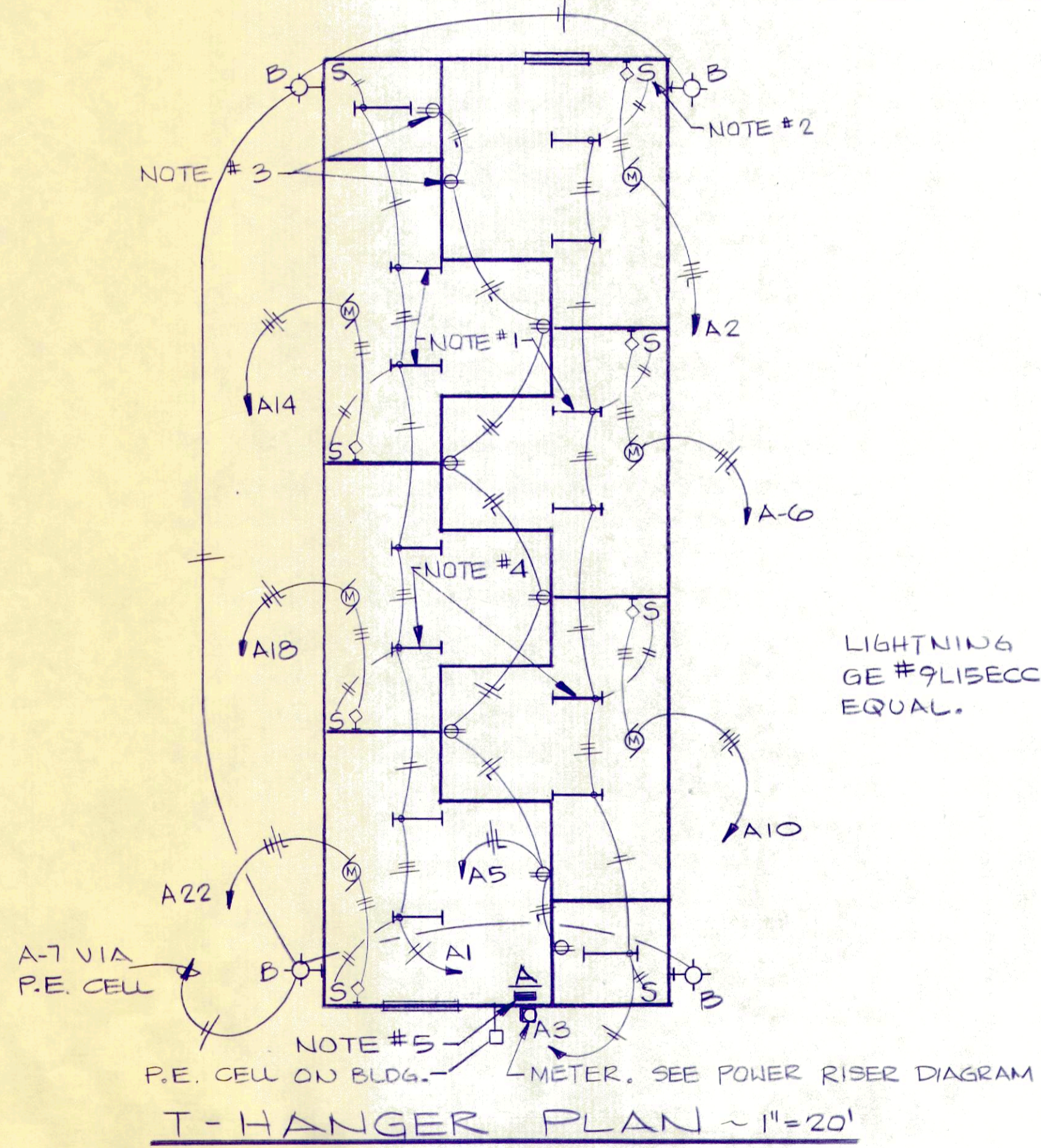


| PANEL "A" | | SQUARE D TYPE NQOB, SURFACE MOUNT, WITH GROUND BUS | | 120/240 VOLT, 1 PHASE, 3 WIRE, 100 AMP, MAIN BREAKER (TOP) | | | |
|--------------------|----------|--|-------|--|----------|-----|------------------|
| KVA LOAD | BKR TYPE | NO | PH NO | TYPE | BKR LOAD | KVA | |
| 1.4 LTS | 20/1 | QOB | 1 | A | 2 | QOB | 20/2 DOOR OPENER |
| 1.4 | " | " | 3 | B | 4 | " | " |
| 1.6 REC (8) | " | " | 5 | A | 6 | " | 20/2 DOOR OPENER |
| 0.8 LTS - EXTERIOR | " | " | 7 | B | 8 | " | " |
| " | " | " | 9 | A | 10 | " | 20/2 DOOR OPENER |
| " | " | " | 11 | B | 12 | " | " |
| " | " | " | 13 | A | 14 | " | 20/2 DOOR OPENER |
| " | " | " | 15 | B | 16 | " | " |
| " | " | " | 17 | A | 18 | " | 20/2 DOOR OPENER |
| " | " | " | 19 | B | 20 | " | " |
| " | " | " | 21 | A | 22 | " | 20/2 DOOR OPENER |
| " | " | " | 23 | B | 24 | " | " |
| " | " | " | 25 | A | 26 | " | SPC SPACE |
| " | " | " | 27 | B | 28 | " | " |
| " | " | " | 29 | A | 30 | " | " |

- ELECTRICAL SYMBOLS**
- 8 FT. CEILING MOUNTED FLUORESCENT STRIP LIGHT.
 - WALL MOUNTED HID FIXTURE.
 - SINGLE POLE SWITCH, 20A, 120/277V. 48" AFF. SUBSCRIPT DENOTES OUTLETS CONTROLLED.
 - DUPLEX RECEPTACLE, 20A, 120V, NEMA 5/20R. 48" AFF.
 - PANELBOARD.
 - DOOR OPERATOR MOTOR. 3/4 HP, 240-1-60, MOUNT ON CENTER OF DOOR TRUSS AS DIRECTED ON JOB.
 - DOOR OPERATOR PUSHBUTTON PRE-WIRED AT FACTORY FURNISHED BY DOOR SUPPLIER, INSTALLED AND CONNECTED AS REQUIRED BY ELECTRICAL CONTRACTOR.
 - BRANCH CIRCUIT WIRING RUN EXPOSED ON WALLS OR CEILING. SLASH MARKS INDICATE NUMBER OF #12 CONDUCTORS, WHERE MORE THAN TWO ARE REQUIRED; SHORT SLASH DENOTES HOT OR SWITCH LEG; LONG SLASH DENOTES NEUTRAL; "L" DENOTES GREEN GROUNDING WIRE. ARROW DENOTES HOME RUN; NUMERAL DENOTES CIRCUIT NUMBER.

| FIXTURE SCHEDULE | | |
|------------------|---|------------|
| TYPE | DESCRIPTION | LAMP |
| A | 8 FT. STRIP LIGHT, 120 VOLT. 0 DEGREE BALLAST. LITHONIA C-296-120, OR APPROVED EQUAL OF WILLIAMS, MILLER OR BENJAMIN. | 2-F96CW |
| B | WALL MOUNTED HID FIXTURE. 120 VOLT. HUBBELL PVL-0150S-116 OR EQUALS OF LITHONIA OR HALO. | 1-150W HPS |

- GENERAL NOTES**
- ALL STRIP LIGHTS SHALL BE TYPE "A", UNLESS NOTED OTHERWISE.
 - FIELD COORDINATE THE BEST LOCATION FOR THE LIGHT SWITCH IN EACH STORAGE SPACE AND EACH "T" HANGER SPACE. LOCATE SWITCH SO THAT IT CAN BE REACHED EASILY. ALL RACEWAYS IN THE BUILDING SHALL BE SURFACE MOUNTED EMT WITH SURFACE BOXES.
 - FIELD COORDINATE THE BEST LOCATION FOR DUPLEX RECEPTACLES IN EACH STORAGE SPACE AND EACH "T" HANGER SPACE. LOCATE RECEPTACLES 48" ABOVE FINISHED FLOOR. ALL RACEWAYS IN THE BUILDING SHALL BE SURFACE MOUNTED EMT WITH SURFACE BOXES.
 - MOUNT FIXTURES TO BUILDING AS HIGH AS POSSIBLE. FIELD COORDINATE TO AVOID ANY DOORS TO HANGERS, ETC.
 - VISIT SITE TO DETERMINE EXISTING CONDITIONS PRIOR TO SUBMITTING BID.
 - DO NOT SCALE THESE DRAWINGS. ROUGHING IN SHALL BE DONE FROM FIELD CONDITIONS AND DIMENSIONS ON ARCHITECTURAL DRAWINGS AND EQUIPMENT SHOP DRAWINGS.
 - ELECTRICAL CONTRACTOR SHALL DO ALL CUTTING AND ROUGH PATCHING AS REQUIRED TO INSTALL HIS WORK. FINISH PATCHING AND PAINTING WILL BE DONE BY THE GENERAL CONTRACTOR.
 - PRIOR TO DIGGING ANY TRENCHES, NOTIFY ALL UTILITIES (ELECTRIC, GAS, TELEPHONE, WATER, AND SEWER) AND OBTAIN LOCATIONS OF UNDERGROUND UTILITIES.
 - ANY DAMAGES DONE TO UNDERGROUND UTILITIES OR PIPING BY THIS CONTRACTOR WILL BE REPAIRED BY THE OWNER OF THE LINE IN A SATISFACTORY MANNER. THIS CONTRACTOR WILL BEAR ALL COSTS FOR REPAIRS.



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ELECTRICAL DETAILS

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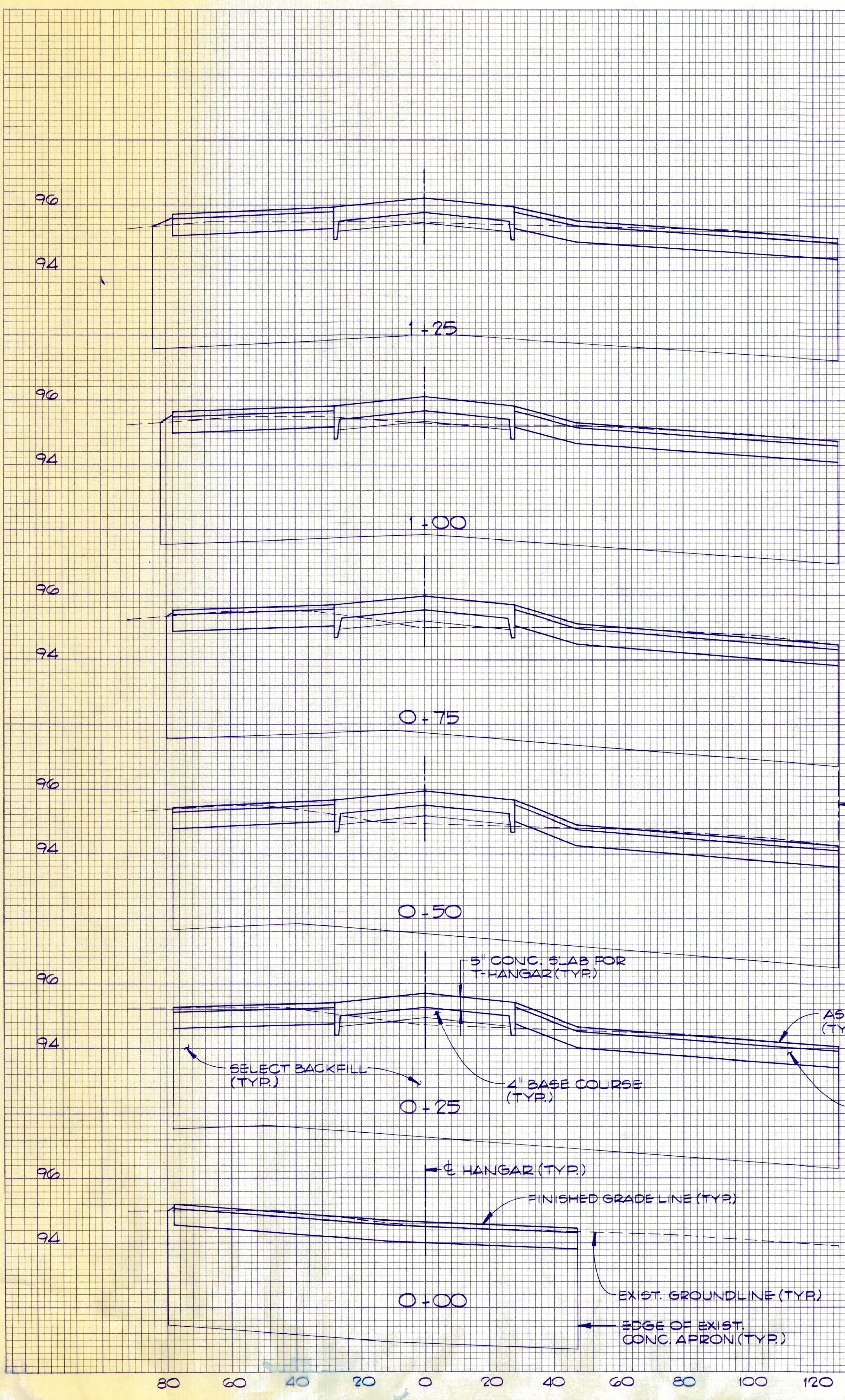
E-1

DRAWING NO.

CROSS SECTIONS
 STA. 0+00 TO STA. 2+50
 ALONG E HANGAR

FINAL SURVEY
 SURVEYED BY: _____
 PLOTTED BY: _____
 DATE: _____
 NOTE BOOK NO.: _____
 AREAS CHECKED: _____

ORIGINAL SURVEY
 SURVEYED BY: _____
 PLOTTED BY: _____
 DATE: _____
 NOTE BOOK NO.: _____
 AREAS CHECKED: _____



EDGE OF EXIST.
 CONC. APRON (TYP.)

SELECT BACKFILL
 (TYP.)

5' CONC. SLAB FOR
 T-HANGAR (TYP.)

4' BASE COURSE
 (TYP.)

ASPHALT APRON
 (TYP.)

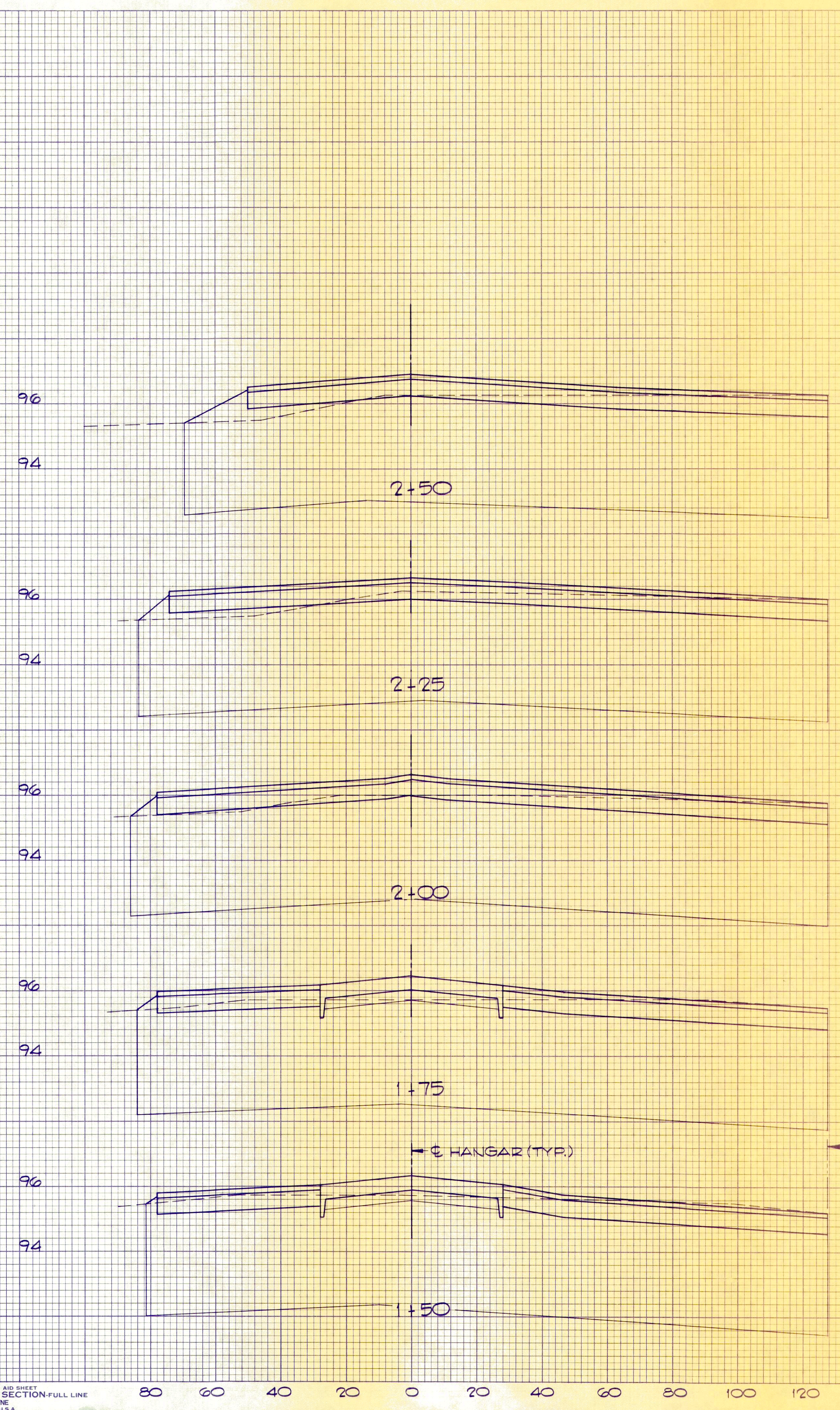
6' BASE COURSE
 (TYP.)

E HANGAR (TYP.)

FINISHED GRADE LINE (TYP.)

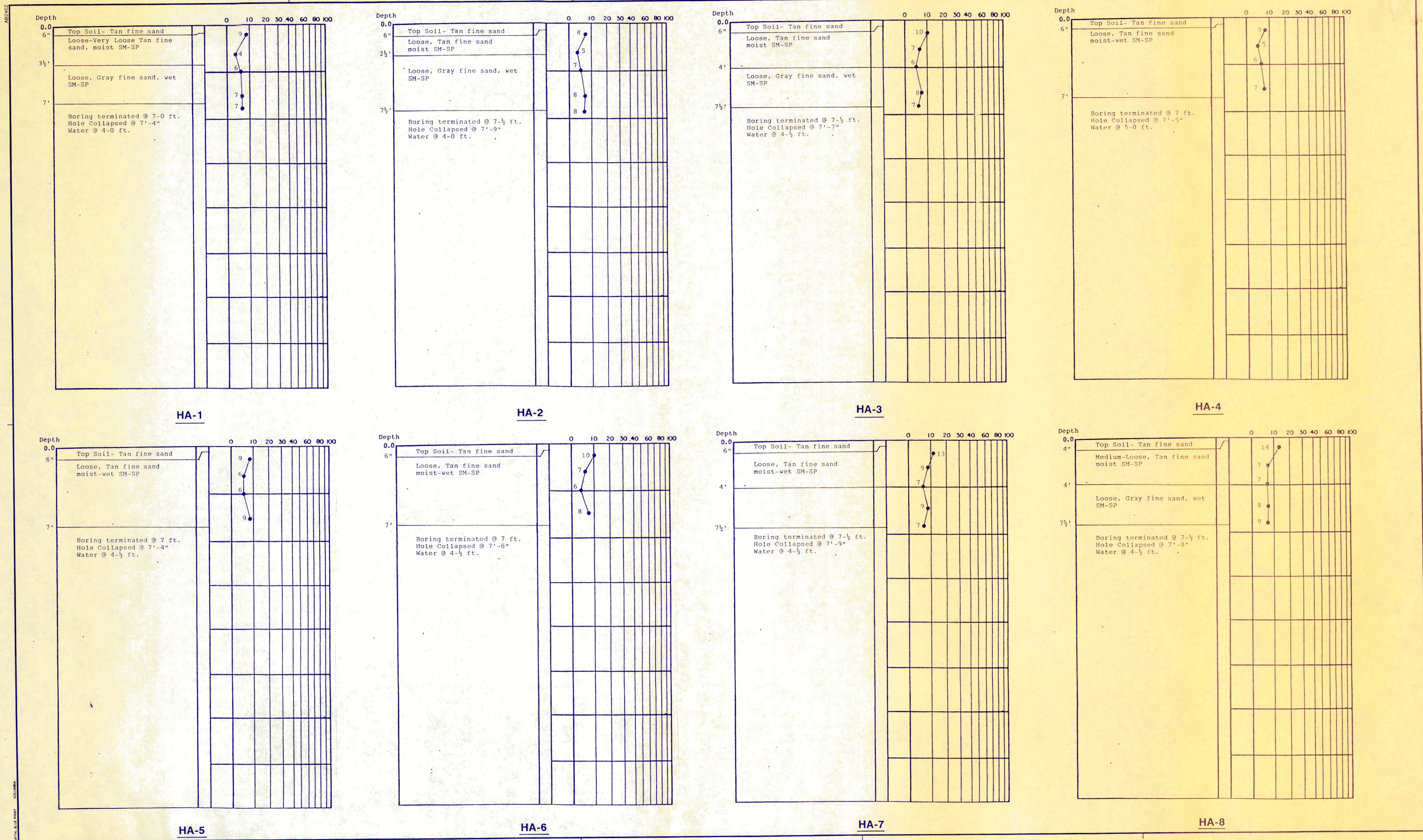
EXIST. GROUNDLINE (TYP.)

EDGE OF EXIST.
 CONC. APRON (TYP.)



E HANGAR (TYP.)

EDGE OF EXIST.
 CONC. APRON (TYP.)



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BORING LOGS
 PROJECT/SHEET TITLE

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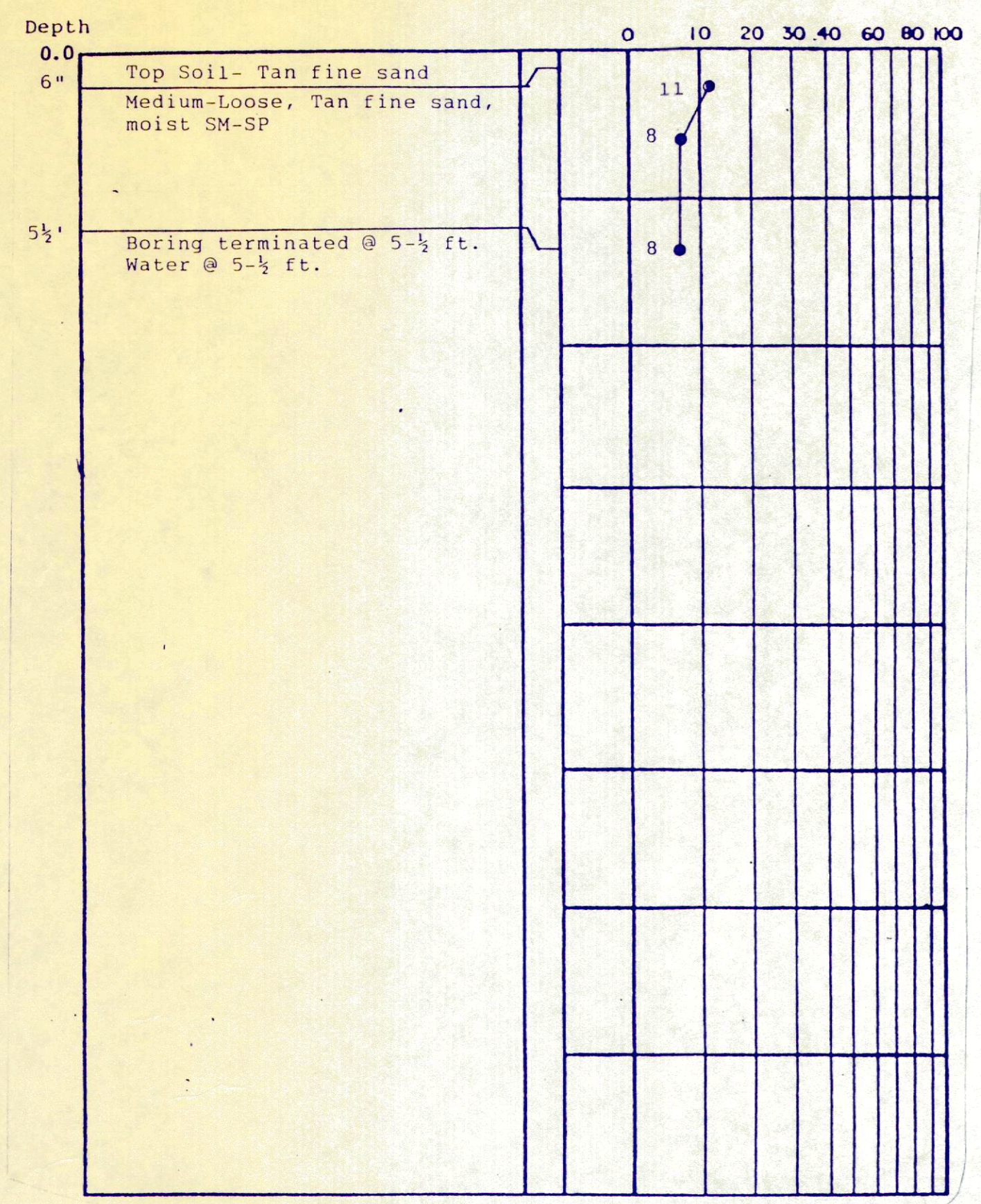
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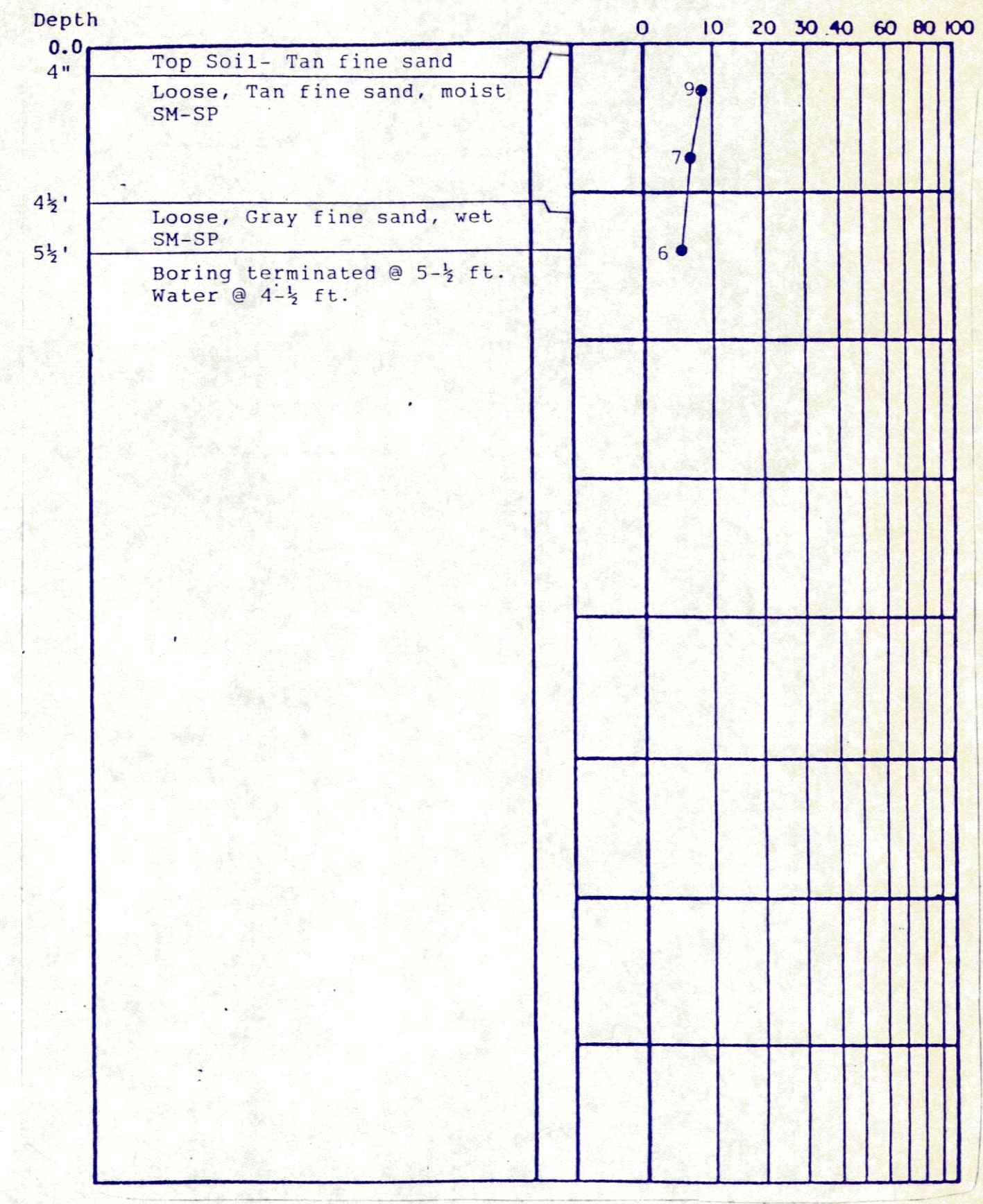
B-1

DRAWING NO.

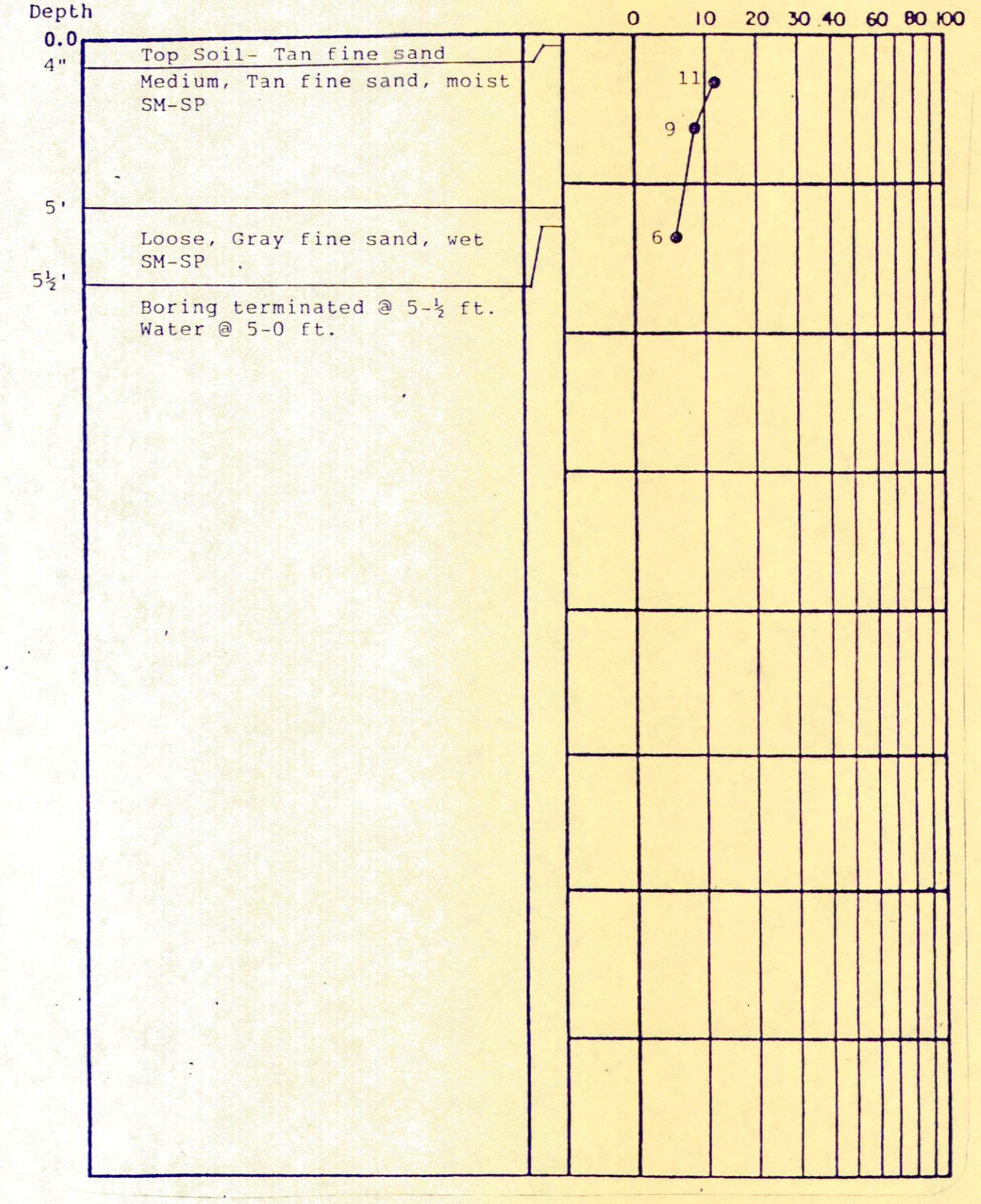
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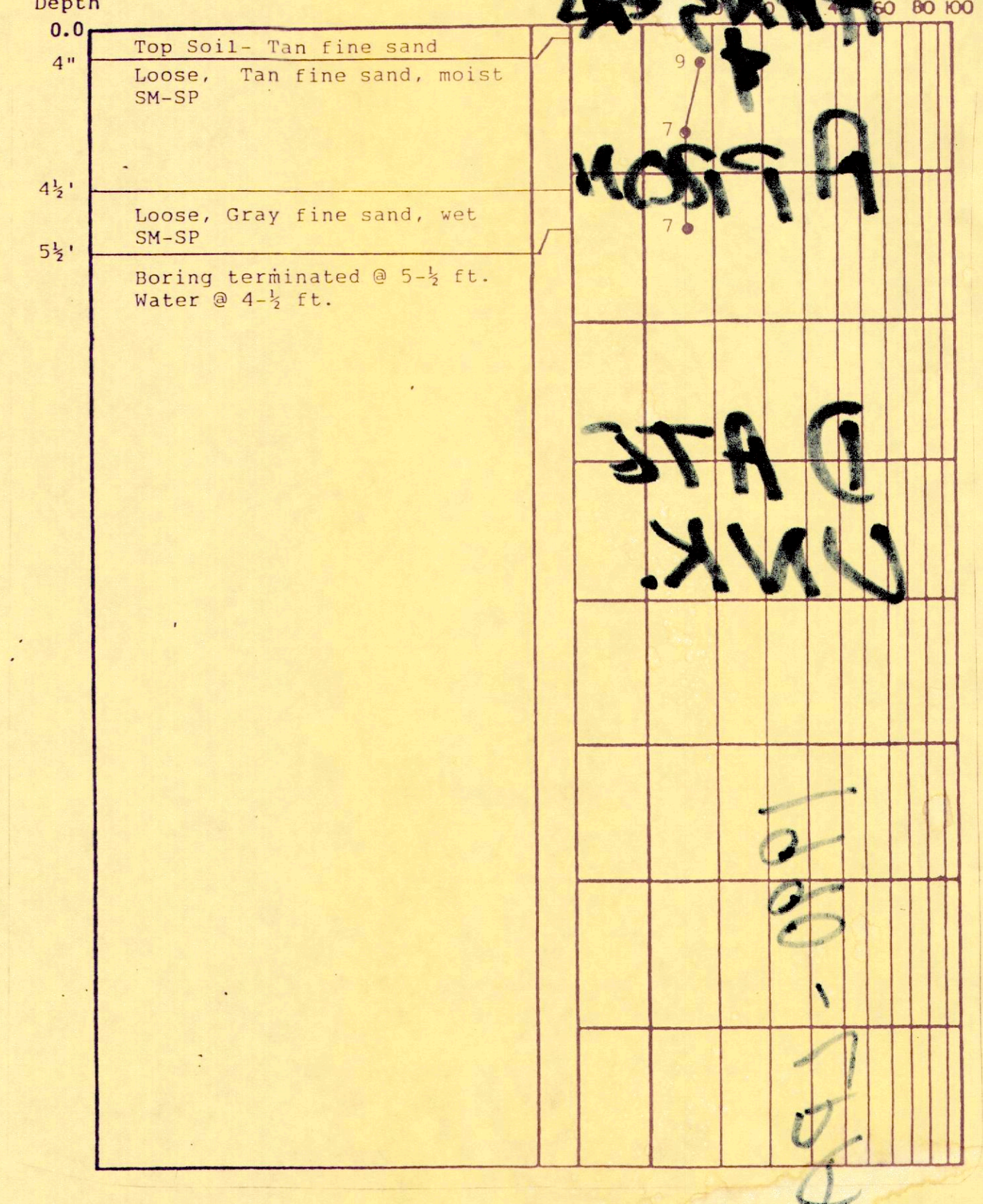
HA-9



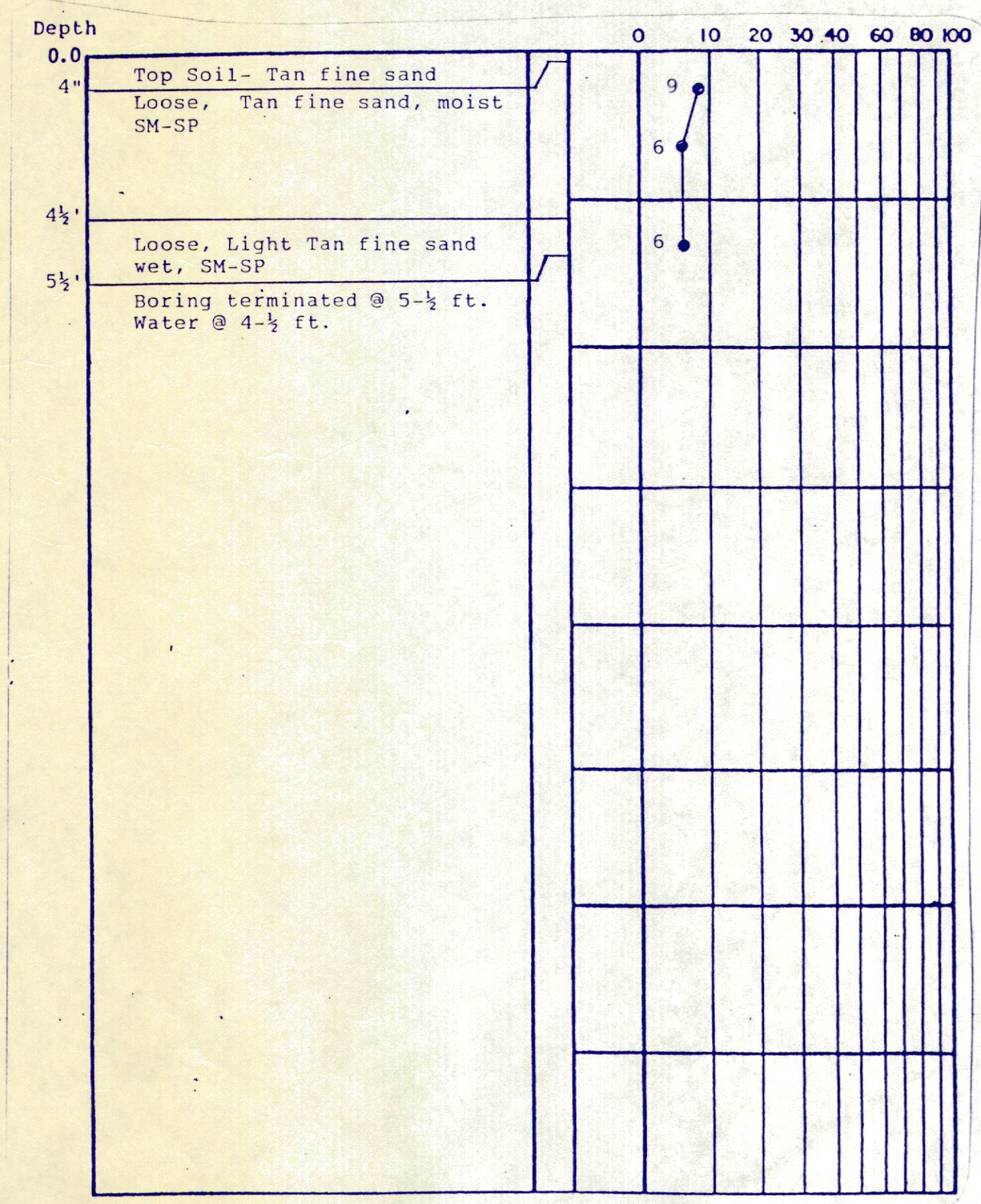
HA-10



HA-11

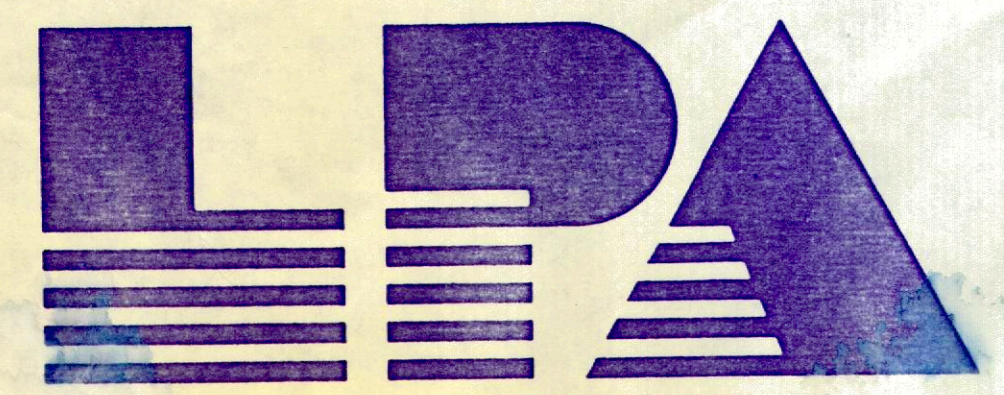


HA-12



HA-13

Handwritten notes: 1980-1-28, UNK. DATE, A-1150, Hanger, Airport



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